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REPUBLIC OF THE PHILIPPINES
PHILIPPINE STATISTICS AUTHORITY

# 2024 Philippine Statistical Yearbook



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# 2024 Philippine Statistical Yearbook

Republic of the Philippines
Philippine Statistics Authority
SOLID ■ RESPONSIVE ■ WORLD-CLASS

REPUBLIC OF THE PHILIPPINES

**HIS EXCELLENCY**
**PRESIDENT FERDINAND R. MARCOS, JR.**

PHILIPPINE STATISTICS AUTHORITY

**CLAIRE DENNIS S. MAPA, PhD**
Undersecretary
National Statistician and Civil Registrar General

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Philippines

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# FOREWORD

Providing quality and comprehensive statistics to our clients, stakeholders and policy makers plays a vital role in transforming the economic and social condition of the country to uplift the lives of every Filipino. The Philippine Statistics Authority (PSA) is pleased to release the 2024 Philippine Statistical Yearbook (PSY) as its contribution to data-driven and evidence-based policy making in the country.

PSY is one of the PSA's flagship publications which aim to be a reliable source of information for strategic planning; policy; program and project formulation; business and investment; decision making; research and feasibility studies; and news media articles and investigative stories.

The 2024 edition of PSY has 19 chapters that present situationers on the country's social and economic development. It includes subject areas on population and housing; income and prices; environment and natural resources; industry; trade; tourism; vital, health and nutrition statistics; public order; safety and justice; and science and technology, among others. The final chapter provides statistical information comparing the economic and social standings of other countries.

PSY contains time series statistical data compiled from the results of censuses, surveys and other administrative and regulatory records of government agencies including publications produced by local and international organizations. Data is disaggregated in different aspects to meet the demands of data users from government, academe, private institutions and the public. Moreover, these data have been generated in accordance with the principles, standard, and classifications set by international recommendations and guidelines adapted to local conditions.

This edition featured the highlights of the 2021/2022 Integrated Survey on Labor and Employment (ISLE) Module on Establishments' and Workers' Productivity during the COVID-19 Pandemic: CY 2021 and July 2021 to June 2022.

The PSA would like to express its deepest gratitude and appreciation to the government agencies and private entities which have provided the needed information for the yearbook.



**CLAIRE DENNIS S. MAPA, PhD**
Undersecretary
National Statistician and Civil Registrar General

October 2024

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and Management Service

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Finance and Administrative Service

# LIST OF DATA SOURCES

**Department of Agriculture (DA)**
- Fertilizer and Pesticide Authority
- Bureau of Plant Industry

**Department of Budget and Management (DBM)**
- Local Government and Regional Coordination Bureau

**Department of Education (DepEd)**
- National Education Testing and Research Center

**Department of Environment and Natural Resources (DENR)**
- Environmental Management Bureau
- Forest Management Bureau
- Mines and Geo-Sciences Bureau
- National Mapping & Resource Information Authority

**Department of Energy (DOE)**

**Department of Finance (DOF)**
- Bureau of Treasury
- Insurance Commission

**Department of Health (DOH)**
- Food and Drug Administration
- Dangerous Drug Board

**Department of Information and Communications Technology (DICT)**
- Telecommunications Commission

**Department of Interior and Local Government (DILG)**
- Bureau of Fire Protection
- Bureau of Jail Management and Penology
- Bureau of Local Government Supervision
- Philippine National Police

**Department of Justice (DOJ)**
- Bureau of Corrections
- Public Attorney's Office

**Department of Labor and Employment (DOLE)**
- Bureau of Labor Relations
- National Conciliation and Mediation Board
- National Wages and Productivity Commission
- Department of Migrant Workers (formerly POEA)

**Department of National Defense (DND)**
- National Disaster Risk Reduction and Management Council

**Department of Public Works and Highways (DPWH)**

**Department of Science and Technology (DOST)**
- National Computer Center
- Philippine Atmospheric, Geophysical and Astronomical Services Administration

**Department of Social Welfare and Development (DSWD)**
- Intellectual Property Office

**Department of Transportation (DOTr)**
- Civil Aviation Authority of the Philippines
- Maritime Industry Authority
- Land Transportation Office
- Philippine National Railways

**Department of Tourism (DOT)**
- National Economic and Development Authority (NEDA)
- Philippine Statistics Authority

**Government Owned and Controlled Corporation (GOCC)**
- Bangko Sentral ng Pilipinas
- Development Bank of the Philippines
- Government Service and Insurance System
- Home Development Mutual Fund
- Local Water Utilities Administration National Electrification Administration
- National Irrigation Administration
- Philippine Deposit Insurance Corporation
- Philippine Ports Authority Philippine Postal Corporation Social Security System

**Other Executive Offices**
- Commission on Higher Education
- Professional Regulation Commission
- Securities and Exchange Commission

**Supreme Court of the Philippines**

**Constitutional Offices**
- Civil Service Commission
- Commission on Audit
- Commission on Election

# STANDARD SYMBOLS USED

| SYMBOLS | DEFINITION |
|---|---|
| CY | Calendar Year (January 1 – December 31) |
| SY | School Year |
| FY | Fiscal Year (July 1 – June 30) |
| n.e.s. | Not Elsewhere Stated |
| n.e.c. | Not Elsewhere Classified |
| p | Preliminary |
| r | Revised |
| f | Final |
| u | Updated |
| … | Data not available |
| * | Less than half the unit employed |
| - | Nil or zero |
| .. | Not applicable |
| PhP | Philippine peso |
| USD | United States Dollar |

# SUMMARY OF MAJOR STATISTICAL SERIES

**SUMMARY OF MAJOR STATISTICAL SERIES**

| Statistical Series | Latest Date | | Compared to | | Percent Change |
|---|---|---|---|---|---|
| | Reference Period | Value | Reference Period | Value | |
| **Chapter 1. POPULATION AND HOUSING** | | | | | |
| 1. Population | 01 May 2020 | 109,033,245 [f] | 01 August 2015 | 100,979,303 | 7.98 |
| 2. Population and Regional distribution | | | | | |
| National Capital Region | | 13,484,462 | | 12,877,253 | 4.72 |
| Cordillera Administrative Region | | 1,797,660 | | 1,722,006 | 4.39 |
| Region I | | 5,301,139 | | 5,026,128 | 5.47 |
| Region II | | 3,685,744 | | 3,451,410 | 6.79 |
| Region III | | 12,422,172 | | 11,218,177 | 10.73 |
| Region IV-A | | 16,195,042 | | 14,414,774 | 12.35 |
| MIMAROPA | | 3,228,558 | | 2,963,360 | 8.95 |
| Region V | | 6,082,165 | | 5,796,989 | 4.92 |
| Region VI | | 7,954,723 | | 7,536,383 | 5.55 |
| Region VII | | 8,081,988 | | 7,396,898 | 9.26 |
| Region VIII | | 4,547,150 | | 4,440,150 | 2.41 |
| Region IX | | 3,875,576 | | 3,629,783 | 6.77 |
| Region X | | 5,022,768 | | 4,689,302 | 7.11 |
| Region XI | | 5,243,536 | | 4,893,318 | 7.16 |
| Region XII | | 4,901,486 | | 4,545,276 | 7.84 |
| Region XIII | | 2,804,788 | | 2,596,709 | 8.01 |
| BARMM | | 4,404,288 | | 3,781,387 | 16.47 |
| 3. Registered Filipino Emigrants by Sex | 2022 | 40,784 | 2021 | 16,505 | 147.10 |
| Female | | 25,739 | | 10,148 | 153.64 |
| Male | | 15,045 | | 6,357 | 136.67 |
| 4. Registered Filipino Emigrants by Civil Status | 2022 | 40,784 | 2021 | 16,505 | 147.10 |
| Single | | 22,982 | | 9,312 | 146.80 |
| Married | | 15,848 | | 6,991 | 126.69 |
| Widower | | 769 | | 151 | 409.27 |
| Separated | | 233 | | 28 | 732.14 |
| Divorced | | 271 | | 19 | 1,326.32 |
| Not reported | | 681 | | 4 | 16,925.00 |
| 5. Number of Households Provided with Housing Unit/Security Tenure Housing Loans and/or by the Government | 2022 | 187,248 | 2021 | 187,029 | 0.12 |

[f] Population counts for the regions do not add up to the national total. Excludes 2,098 Filipinos in Philippine Embassies, Consulates and Missions Abroad.

**SUMMARY OF MAJOR STATISTICAL SERIES**

| Statistical Series | Latest Date | | Compared to | | Percent Change |
|---|---|---|---|---|---|
| | Reference Period | Value | Reference Period | Value | |
| **Chapter 2. INCOME AND PRICES** | | | | | |
| 1. Average Family Income (in thousand PhP) | 2018 | 313.5 | 2015 | 268.0 | 16.95 |
| 2. Average family expenditure (in thousand PhP; at current prices) | 2021 [f] | 229.0 | 2018 | 238.8 | (4.08) |
| 3. Annual Per Capita Poverty Threshold (in PhP) | 2023 | 33,296 | 2021 | 28,794 | 15.64 |
| 4. Poverty Incidence (% among families) | 2023 | 10.9 | 2021 | 13.2 | (17.42) |
| 5. Poverty Incidence (% among population) | 2023 | 15.5 | 2021 | 18.1 | (14.36) |
| 6. Poverty Threshold by Region (annual per capita) | 2023 | | 2021 | | |
| Philippines | | 33,296 | | 28,794 | 15.64 |
| National Capital Region | | 37,711 | | 32,978 | 14.35 |
| Cordillera Administrative Region | | 31,774 | | 28,304 | 12.26 |
| Region I | | 34,454 | | 31,113 | 10.74 |
| Region II | | 32,160 | | 28,292 | 13.67 |
| Region III | | 38,510 | | 31,584 | 21.93 |
| Region IV-A | | 37,096 | | 31,059 | 19.44 |
| MIMAROPA Region | | 30,472 | | 26,321 | 15.77 |
| Region V | | 33,575 | | 27,675 | 21.32 |
| Region VI | | 33,122 | | 27,339 | 21.15 |
| Negros Island Region (NIR) | | 34,044 | | 26,497 | 28.48 |
| Region VII | | 34,553 | | 32,423 | 6.57 |
| Region VIII | | 32,381 | | 26,848 | 20.61 |
| Region IX | | 33,353 | | 28,739 | 16.05 |
| Region X | | 33,513 | | 28,836 | 16.22 |
| Region XI | | 31,521 | | 28,102 | 12.17 |
| Region XII | | 29,379 | | 26,443 | 11.10 |
| Region XIII | | 29,565 | | 27,335 | 8.16 |
| BARMM | | 30,922 | | 27,234 | 13.54 |
| 7. Annual Per Capita Food Threshold (in PhP) | 2023 | 22,994 | 2021 | 20,046 | 14.71 |
| 8. Food Subsistence Incidence (% among families) | 2023 | 2.7 | 2021 | 3.9 | (30.77) |
| 9. Food Subsistence Incidence (% among population) | 2023 | 4.3 | 2021 | 5.9 | (27.12) |

**SUMMARY OF MAJOR STATISTICAL SERIES**

| Statistical Series | Latest Date | | Compared to | | Percent Change |
|---|---|---|---|---|---|
| | Reference Period | Value | Reference Period | Value | |
| **Chapter 3. ECONOMIC ACCOUNTS** | | | | | |
| 1. Gross National Income by expenditure (in million PhP) | 2023 | | 2022 | | |
| At current prices | | 26,989,325 | | 23,322,655 | 15.72 |
| At constant 2018 prices | | 23,278,227 | | 21,075,715 | 10.45 |
| 2. Gross Domestic Product by Industry (in million PhP) | 2023 | | 2022 | | |
| At current prices | | 24,318,611 | | 22,028,276 | 10.40 |
| At constant 2018 prices | | 21,051,758 | | 19,945,605 | 5.55 |
| 3. Gross Domestic Product by Industry (in million PhP; at current prices) | 2023 | 24,318,611 | 2022 | 22,028,276 | 10.40 |
| Agriculture, forestry, and fishing | | 2,285,159 | | 2,104,090 | 8.61 |
| Mining and quarrying | | 232,080 | | 280,249 | (17.19) |
| Manufacturing | | 3,943,987 | | 3,795,335 | 3.92 |
| Electricity, steam, water and waste management | | 844,360 | | 746,104 | 13.17 |
| Construction | | 1,832,725 | | 1,615,247 | 13.46 |
| Wholesale and retail trade; repair of motor vehicles and motorcycles | | 4,444,025 | | 3,987,550 | 11.45 |
| Transportation and storage | | 977,399 | | 807,323 | 21.07 |
| Accomodation and food service activities | | 511,146 | | 396,144 | 29.03 |
| Information and communication | | 733,417 | | 696,022 | 5.37 |
| Financial and insurance activities | | 2,565,381 | | 2,224,675 | 15.31 |
| Real estate and ownership of dwellings | | 1,370,154 | | 1,246,861 | 9.89 |
| Professional and business services | | 1,487,291 | | 1,350,881 | 10.10 |
| Public administration and defense: compulsory social activities | | 1,188,487 | | 1,119,710 | 6.14 |
| Education | | 976,644 | | 880,390 | 10.93 |
| Human health and social work activities | | 460,645 | | 411,577 | 11.92 |
| Other Services | | 465,712 | | 366,118 | 27.20 |
| 4. Household Consumption Expenditure by Purpose (in million PhP; at current prices) | 2023 | 18,608,329 | 2022 | 16,725,045 | 11.26 |
| Food and non-alcoholic beverages | | 6,848,907 | | 6,332,467 | 8.16 |
| Alcoholic beverages, tobacco | | 354,226 | | 328,373 | 7.87 |
| Clothing and footwear | | 263,342 | | 279,996 | (5.95) |
| Housing, water, electricity, gas, and other | | 2,288,558 | | 2,085,783 | 9.72 |
| Furnishings, household equipment and routine household maintenance | | 482,849 | | 464,534 | 3.94 |
| Health | | 798,467 | | 717,313 | 11.31 |
| Transport | | 1,803,606 | | 1,518,007 | 18.81 |
| Communication | | 497,855 | | 471,915 | 5.50 |
| Recreation and culture | | 286,984 | | 236,100 | 21.55 |

**SUMMARY OF MAJOR STATISTICAL SERIES**

| Statistical Series | Latest Date | | Compared to | | Percent Change |
|---|---|---|---|---|---|
| | Reference Period | Value | Reference Period | Value | |
| Education | | 923,610 | | 831,463 | 11.08 |
| Restaurants and hotels | | 1,479,000 | | 1,163,320 | 27.14 |
| Miscellaneous goods and services | | 2,580,924 | | 2,295,775 | 12.42 |
| 5. Gross Domestic Capital Formation in Durable Equipment (at current prices, in million PhP) | 2023 | 1,482,058 | 2022 | 1,313,677 | 12.82 |
| **Chapter 4. ENVIRONMENT AND NATURAL RESOURCES** | | | | | |
| 1. Number of Threatened Wildlife Species | 2023 | | 2022 | | |
| A. Fauna | | | | | |
| Land Mammals | | 55 | | 55 | - |
| Birds | | 184 | | 184 | - |
| Reptiles | | 51 | | 51 | - |
| Amphibians | | 32 | | 32 | - |
| Invertebrates | | 784 | | 784 | - |
| B. Flora | | 984 | | 984 | - |
| 2. Known Fauna in the Philippines | 2023 | | 2022 | | |
| Terrestial Mammals | | 210 | | 208 | 0.96 |
| Birds | | 753 | | 738 | 2.03 |
| Reptiles | | 374 | | 372 | 0.54 |
| Amphibians | | 119 | | 119 | - |
| 3. Area Reforested (in hectares) | 2022 | 45,997 | 2021 | 95,666 | (51.92) |
| Government | | 45,997 | | 95,660 | (51.92) |
| Private | | - | | 6 | (100.00) |
| 4. Forestry Tenurial Instruments (in '000 hectares) | 2022 | | 2021 | | |
| Number | | 3,529 | | 3,897 | (9.44) |
| Area | | 2,199 | | 2,332 | (5.70) |
| 5. Production of Forest Products (In '000 cubic meters) | 2022 | | 2021 | | |
| Logs | | 797 | | 827 | (3.63) |
| Lumber | | 344 | | 212 | 62.26 |
| Plywood | | 218 | | 261 | (16.48) |
| Veneer | | 213 | | 291 | (26.80) |
| 6. Imports of Log and Processed Forest Products | 2022 | | 2021 | | |
| Volume (in cubic meters) | | 1,346,395 | | 1,573,785 | (14.45) |
| Value (in USD) | | 814,789,468 | | 811,127,195 | 0.45 |
| 7. Value of Mineral Production | 2022 | | 2021 | | |
| (in million PhP) | | 237,664 | | 180,606 | 31.59 |
| 8. Value of Export Metallic Minerals | 2022 | | 2021 | | |
| (In thousand USD) | | 3,950,722 | | 3,573,254 | 10.56 |
| **Chapter 5. AGRICULTURE** | | | | | |
| 1. Agricultural Crops | 2023 | | 2022 | | |
| Area (in '000 hectares) | | 13,572.6 | | 13,418.2 | 1.15 |

## SUMMARY OF MAJOR STATISTICAL SERIES

| Statistical Series | Latest Date | | Compared to | | Percent Change |
|---|---|---|---|---|---|
| | Reference Period | Value | Reference Period | Value | |
| Volume (in '000 metric tons) | | 85,830.4 | | 87,226.1 | (1.60) |
| Value (in million PhP, at current prices) | | 1,233,388.0 | | 1,108,766.8 | 11.24 |
| 2. Volume of Fish Production (in '000 metric tons) | 2022 | 4,338.2 | 2021 | 4,248.3 | 2.12 |
| Commercial | | 862.7 | | 870.0 | (0.85) |
| Municipal | | 1,126.3 | | 1,131.9 | (0.50) |
| Aquaculture | | 2,349.3 | | 2,246.3 | 4.58 |
| 3. Volume of Livestock and Poultry Production (in '000 metric tons) | 2023 | | 2022 | | |
| Livestock | | 2,257.3 | | 2,204.7 | 2.39 |
| Poultry | | 2,759.8 | | 2,657.0 | 3.87 |
| 4. Inventory of Livestock (in thousand heads) | 2024 | | 2023 | | |
| Carabao | | 2,706 | | 2,776 | (2.52) |
| Cattle | | 2,606 | | 2,581 | 0.97 |
| Goat | | 3,824 | | 3,902 | (2.00) |
| Swine | | 9,566 | | 9,766 | (2.05) |
| 5. Inventory of Poultry (in thousand birds) | 2024 | | 2023 | | |
| Chicken | | 189,845 | | 191,203 | (0.71) |
| Duck | | 14,028 | | 13,519 | 3.77 |
| 6. Number of Animals Slaughtered for Meat Production | 2023 | | 2022 | | |
| Carabao (in thousand heads) | | 455 | | 456 | (0.20) |
| Cattle | | 875 | | 884 | (1.00) |
| Goat | | 3,089 | | 3,151 | (1.96) |
| Hog | | 21,609 | | 21,065 | 2.58 |
| Chicken (in million birds) | | 1,248 | | 1,197 | 4.26 |
| Duck | | 13.9 | | 13.7 | 1.91 |
| 7. Volume of Rice and Corn Imports (in metric tons) | 2023 | | 2022 | | |
| Rice | | 3,606,909 | | 3,826,239 | (5.73) |
| Corn | | 885,096 | | 835,590 | 5.92 |
| **Chapter 6. INDUSTRY** | | | | | |
| 1. Summary Statistics for all Establishments (Value in thousand PhP except number of establishments and employment) | 2021 | | 2020 | | |
| Number of Establishments | | 281,153 | | 237,367 | 18.45 |
| Employment | | 6,155,893 | | 6,066,274 | 1.48 |
| Paid Employees | | 6,097,641 | | 6,003,320 | 1.57 |
| Revenue | | 20,185,630,028 | | 18,695,649,240 | 7.97 |
| Expense | | 17,719,675,933 | | 16,768,543,881 | 5.67 |
| Value output | | 7,780,395,972 | | 6,954,463,204 | 11.88 |
| Intermediate expense | | 5,073,029,918 | | 4,505,780,829 | 12.59 |
| Value added | | 6,062,463,198 | | 5,419,795,757 | 11.86 |
| Gross addition to tangible fixed assets | | 687,911,919 | | 733,208,768 | (6.18) |

**SUMMARY OF MAJOR STATISTICAL SERIES**

| Statistical Series | Latest Date | | Compared to | | Percent Change |
|---|---|---|---|---|---|
| | Reference Period | Value | Reference Period | Value | |
| Change in inventories | | 330,926,745 | | 28,468,118 | 1,062.45 |
| Subsidies | | 57,753,406 | | 50,776,198 | 13.74 |
| Sales from e-commerce transactions | | 156,153,453 | | 132,076,007 | 18.23 |
| 2. Number of Private Building Construction by Type of Building | 2022 | 169,432 | 2021 | 162,619 | 4.19 |
| Residential | | 121,106 | | 115,772 | 4.61 |
| Non-residential | | 29,649 | | 25,550 | 16.04 |
| Addition | | 5,029 | | 4,498 | 11.81 |
| Alterations and/or Repairs | | 13,648 | | 16,799 | (18.76) |
| 3. Index of Value of Production of Key  Manufa | 2023 | 98.6 | 2022 | 92.9 | 6.13 |
| Food manufacturing | | 127.0 | | 125.3 | 1.37 |
| Beverages | | 107.5 | | 102.3 | 5.05 |
| Tobacco products | | 63.1 | | 69.6 | (9.44) |
| Textiles | | 86.3 | | 84.7 | 1.86 |
| Wearing apparel | | 49.2 | | 64.3 | (23.52) |
| Leather and related products, including footwear | | 50.8 | | 62.7 | (19.03) |
| Wood, bamboo, cane, rattan articles and related products | | 89.3 | | 119.5 | (25.28) |
| Paper and Paper Products | | 126.0 | | 125.4 | 0.45 |
| Printing and reproduction of recorded media | | 129.3 | | 111.1 | 16.32 |
| Coke and refined petroleum products | | 74.1 | | 57.7 | 28.48 |
| Chemical and chemical products | | 120.6 | | 130.4 | (7.52) |
| Basic pharmaceutical products and pharmaceutical preparations | | 96.4 | | 87.4 | 10.19 |
| Rubber and Plastic Products | | 98.5 | | 108.2 | (8.95) |
| Other non-metallic mineral products | | 116.4 | | 117.7 | (1.13) |
| Basic Metals | | 81.4 | | 74.0 | 10.07 |
| Fabricated metal products, except machinery and equipment | | 158.6 | | 186.7 | (15.06) |
| Computer, electronic and optical products | | 90.5 | | 96.7 | (6.34) |
| Electrical equipment | | 64.4 | | 52.5 | 22.83 |
| Machinery and equipment except electrical | | 108.4 | | 139.8 | (22.50) |
| Transport Equipment | | 91.0 | | 76.8 | 18.54 |
| Furniture | | 77.7 | | 90.1 | (13.77) |
| Other Manufacturing | | 97.0 | | 88.5 | 9.60 |
| 4. Approved Foreign and Filipino Investments (in million PhP) | 2022 | 927,742.2 | 2021 | 758,975.4 | 22.24 |
| 5. Approved Foreign Investments by Nationality (in million PhP) | 2022 | | 2021 | | |
| Filipino | | 685,850.8 | | 566,427.7 | 21.08 |
| Foreign | | 241,891.5 | | 192,547.8 | 25.63 |
| 6. Approved Foreign Investments by Promotional Agency (in million PhP) | 2022 | | 2021 | | |
| AFAB | | 150.0 | | 548.4 | (72.65) |
| BOI | | 138,178.5 | | 151,796.0 | (8.97) |
| BOI BARMM | | 321.7 | | 20.0 | 1,511.11 |
| CDC | | 1,674.0 | | 3,682.0 | (54.54) |
| CEZA | | … | | 74.1 | - |

**SUMMARY OF MAJOR STATISTICAL SERIES**

| Statistical Series | Latest Date | | Compared to | | Percent Change |
|---|---|---|---|---|---|
| | Reference Period | Value | Reference Period | Value | |
| PEZA | | 64,508.3 | | 35,825.5 | 80.06 |
| PPMC | | - | | - | - |
| SBMA | | 37,059.0 | | 395.4 | 9,271.40 |
| TIEZA | | - | | 206.3 | - |
| 7. Net Foreign Direct Investment (in million USD) | 2023 | 8,864.0 | 2022 | 9,492.2 | (6.62) |
| 8. Amount of Paid-up Capital Investment of Newly Registered Domestic Stock Corp. and Partnerships (in million PhP) | 2023 | 128,588 | 2022 | 113,097 | 13.70 |
| **Chapter 7. TRADE** | | | | | |
| 1. Foreign Trade (F.O.B. value in million USD) | 2023 | | 2022 | | |
| Exports value | | 73,617.1 | | 79,574.1 | (7.49) |
| Imports value | | 126,209.2 | | 137,221.1 | (8.02) |
| Balance of trade | | (52,592.1) | | (57,647.0) | (8.77) |
| 2. Direction of Export Trade (F.O.B. value in million USD) | 2023 | | 2022 | | |
| Asia | | 49,441,932 | | 53,436,155 | (7.47) |
| America | | 13,387,873 | | 14,940,654 | (10.39) |
| Europe | | 7,268,742 | | 9,891,394 | (26.51) |
| Oceania | | 2,840 | | 664,083 | (99.57) |
| Africa | | 903 | | 127,869 | (99.29) |
| Others | | 3,514,825 | | 513,949 | 583.89 |
| 3. Direction of Import Trade (F.O.B. value in million USD) | 2023 | | 2022 | | |
| Asia | | 110,264,031 | | 109,749,804 | 0.47 |
| America | | 14,580,296 | | 12,121,217 | 20.29 |
| Europe | | 2,290,341 | | 9,614,897 | (76.18) |
| Oceania | | 5,615,059 | | 3,537,181 | 58.74 |
| Africa | | 310,111 | | 136,247 | 127.61 |
| Others | | (6,850,632) | | 2,061,764 | (432.27) |
| 4. Philippine Exports by Major Commodity Group (F.O.B. value in million USD) | 2023 | | 2022 | | |
| Agro-based products | | 3,831.59 | | 4,767.83 | (19.64) |
| Other Agro-Based Products | | 955.88 | | 1,122.56 | (14.85) |
| Forest products | | 269.83 | | 356.93 | (24.40) |
| Mineral Products | | 7,141.77 | | 7,268.20 | (1.74) |
| Petroleum products | | 6.83 | | 7.16 | (4.64) |
| Manufactures | | 59,870.21 | | 64,651.27 | (7.40) |
| 5. Commodity Flow in the Philippines by by Mode of Transport (value in thousand PhP) | 2023 | | 2022 | | |
| Air | | 420,635 | | 241,439 | 74.22 |
| Water | | 1,065,233,916 | | 1,099,332,888 | (3.10) |

**SUMMARY OF MAJOR STATISTICAL SERIES**

| Statistical Series | Latest Date | | Compared to | | Percent Change |
|---|---|---|---|---|---|
| | Reference Period | Value | Reference Period | Value | |
| **Chapter 8. TOURISM** | | | | | |
| 1. Visitor Arrivals | 2023 | 5,450,557 | 2022 [3] | 1,839,717 | 196.27 |
| Asia | | 2,893,590 | | 739,291 | 291.40 |
| America | | 1,136,867 | | 428,805 | 165.12 |
| Europe | | 560,659 | | 208,480 | 168.93 |
| Oceania | | 337,580 | | 128,487 | 162.73 |
| Africa | | 7,826 | | 3,285 | 138.23 |
| Other unspecified residences | | 66,953 | | 27,168 | 146.44 |
| Overseas Filipinos | | 447,082 | | 304,201 | 46.97 |
| 2. Air Visitor Arrivals by Purpose of Travel | 2023 | 5,450,557 | 2022* | 1,839,717 | 196.27 |
| Holiday | | 3,822,054 | | 1,039,248 | 267.77 |
| Business | | 442,883 | | 160,981 | 175.12 |
| Official mission | | 8,288 | | 13,556 | (38.86) |
| Convention | | 46,206 | | 15,135 | 205.29 |
| Visit friends and relatives | | 661,568 | | 468,417 | 41.23 |
| Incentive | | 1,266 | | 546 | 131.87 |
| Health/Medical | | 17,065 | | 8,653 | 97.21 |
| Education | | 100,090 | | 26,906 | 272.00 |
| Shop | | - | | - | - |
| Others | | 348,587 | | 106,249 | 228.08 |
| Not reported | | 2,550 | | 26 | 9,707.69 |
| 4. Total Visitor Receipts (in million USD) | 2023 | | 2022 | | |
| Foreign visitors | | 7,878.56 | | 3,042.26 | 158.97 |
| Overseas Filipinos | | 8,689.54 | | 3,824.58 | 127.20 |
| 6. Average Occupancy Rates of Hotels in the National Capital Region | 2023 | 62.6 | 2022 | 61.0 | - |
| 7. Outbound Philippine residents | 2020 | 1,482,900 | 2019 | … | - |

[3] For 2022, visitor arrivals are that are listed are from July to December 2022

| | | | | | |
|---|---|---|---|---|---|
| **Chapter 9. VITAL, HEALTH, AND NUTRITION** | | | | | |
| 1. Number of Registered Marriages | 2022 | 449,428 | 2021 | 356,839 | 25.95 |
| 2. Number of Registered Live Births | 2022 | 1,455,393 | 2021 | 1,364,739 | 6.64 |
| 3. Number of Registered Deaths | 2022 | 679,766 | 2021 | 879,429 | (22.70) |
| 4. Number of Registered Infant Deaths | 2022 | 20,072 | 2021 | 18,607 | 7.87 |
| 5. Bed Capacity of Government and Private Hospitals | 2023 | 109,671 | 2022 | 109,671 | - |
| 6. Number of Hospitals | 2023 | 1,307 | 2022 | 1,284 | - |
| 7. Number of Government Medical Practitioners | 2023 | | 2022 | | |
| Doctors | | 4,416 | | 4,289 | 2.96 |
| Dentists | | 1,889 | | 1,936 | (2.43) |
| Nurses | | 19,042 | | 22,719 | (16.18) |
| Midwives | | 22,394 | | 21,990 | 1.84 |
| 8. Number of Barangay Health Stations | 2022 | 23,614 | 2021 | 21,730 | 8.67 |

**SUMMARY OF MAJOR STATISTICAL SERIES**

| Statistical Series | Latest Date | | Compared to | | Percent Change |
|---|---|---|---|---|---|
| | Reference Period | Value | Reference Period | Value | |
| 9. Number of Licensed Drug Distributor Establishments | 2017 | 37,576 | 2016 | 34,214 | 9.83 |
| 10. Number of Licensed Food Distributor Establishments | 2023 | 2,689 | 2017 | 3,342 | (19.54) |
| **Chapter 10. EDUCATION AND MANPOWER DEVELOPMENT** | | | | | |
| 1. Enrollment by Level of Education | SY 2023-2024 | | SY 2022-2023 | | |
| Pre-School | | 2,047,356 | | 2,149,891 | (4.77) |
| Elementary | | 13,154,595 | | 13,038,544 | 0.89 |
| Junior high school | | 7,749,265 | | 8,426,203 | (8.03) |
| Senior high school | | 4,130,076 | | 4,179,644 | (1.19) |
| 2. Number of Public and Private Schools | SY 2022-2023 | | SY 2022-2023 | | |
| Elementary | | 49,310 | | 49,374 | (0.13) |
| Junior high school | | 16,343 | | 16,093 | 1.55 |
| Senior high school | | 12,767 | | 12,605 | 1.29 |
| 3. Number of Public School Teachers | SY 2022-23 | | SY 2021-22 | | |
| Elementary | | 511,866 | | 510,770 | 0.21 |
| Junior high school | | 291,135 | | 290,409 | 0.25 |
| Senior high school | | 78,476 | | 74,414 | 5.46 |
| 4. Enrollment in Higher Education | SY 2020-21 | 3,638,821 | SY 2019-20 | 3,408,374 | 6.76 |
| 5. Number of Foreign Students | AY 2020-21 | 14,581 | AY 2019-20 | 12,027 | 21.24 |
| 6. Number of Graduates | | | | | |
| Higher Education | SY 2019-20 | 491,272 | SY 2018-19 | 799,501 | (38.55) |
| Technical and Vocational Education and Training (TVET) | 2023 | 1,428,724 | 2022 | 1,231,284 | 16.04 |
| 7. Bar Examination | 2023 | | 2022 | | |
| Bar Examinees who took the Bar Exams | | 10,404 | | 9,209 | 12.98 |
| Bar Examinees who completed the Bar Exams | | 10,368 | | 9,183 | |
| Number of passers | | 3,812 | | 3,992 | (4.51) |
| 8. Number of Persons Certified for Skills | 2023 | 973,563 | 2022 | 844,368 | 15.30 |
| 9. Number of TVET Trainers Trained | 2022 | 9,351 | 2021 | 7,746 | 20.72 |
| **Chapter 11. LABOR AND EMPLOYMENT** | | | | | |
| 1. Total Population 15 years old and over (in thousands) | 2022 | 76,599 | 2021 | 75,301 | 1.72 |
| Percent in labor force | | 64.7 | | 63.4 | 2.13 |
| Employment rate | | 94.6 | | 92.2 | 2.60 |
| Unemployment rate | | 5.4 | | 7.8 | (30.81) |
| Underemployment rate | | 14.2 | | 15.9 | (10.55) |
| 2. Total Labor Force (in thousands) | 2022 | 49,562 | 2021 | 47,703 | 3.90 |
| Employed | | 46,890 | | 43,988 | 6.60 |
| Unemployed | | 2,671 | | 3,715 | (28.09) |
| 3. Unemployment Rate (percent) | 2022 | | 2021 | | |
| Philippines | | 5.4 | | 7.8 | (30.81) |
| National Capital Region | | 7.2 | | 10.6 | (31.89) |
| Cordillera Administrative Region | | 3.7 | | 5.8 | (36.14) |

**SUMMARY OF MAJOR STATISTICAL SERIES**

| Statistical Series | Latest Date | | Compared to | | Percent Change |
|---|---|---|---|---|---|
| | Reference Period | Value | Reference Period | Value | |
| Region I | | 6.1 | | 8.2 | (25.00) |
| Region II | | 4.0 | | 6.0 | (33.00) |
| Region III | | 5.2 | | 7.5 | (30.61) |
| Region IV-A | | 6.4 | | 10.6 | (39.92) |
| MIMAROPA | | 4.5 | | 7.9 | (43.26) |
| Region V | | 5.8 | | 8.2 | (30.22) |
| Region VI | | 5.2 | | 6.6 | (21.69) |
| Region VII | | 5.0 | | 7.2 | (30.51) |
| Region VIII | | 4.9 | | 6.7 | (26.02) |
| Region IX | | 4.1 | | 4.0 | 1.75 |
| Region X | | 4.3 | | 4.9 | (13.59) |
| Region XI | | 4.0 | | 4.8 | (15.76) |
| Region XII | | 3.7 | | 5.3 | (30.21) |
| Region XIII | | 4.4 | | 5.7 | (22.85) |
| BARMM | | 5.8 | | 9.3 | (36.97) |
| 4. Underemployment Rate (percent) | 2022 | | 2021 | | |
| Philippines | | 14.2 | | 15.9 | (10.55) |
| National Capital Region | | 9.1 | | 10.2 | (11.01) |
| Cordillera Administrative Region | | 13.5 | | 17.8 | (24.13) |
| Region I | | 12.4 | | 15.9 | (21.84) |
| Region II | | 16.4 | | 21.8 | (24.80) |
| Region III | | 11.1 | | 7.4 | 50.48 |
| Region IV-A | | 15.4 | | 17.2 | (10.56) |
| MIMAROPA | | 22.2 | | 27.7 | (19.94) |
| Region V | | 22.8 | | 26.7 | (14.62) |
| Region VI | | 16.3 | | 20.4 | (20.29) |
| Region VII | | 13.6 | | 14.5 | (6.54) |
| Region VIII | | 16.0 | | 20.9 | (23.22) |
| Region IX | | 13.9 | | 14.8 | (6.01) |
| Region X | | 8.9 | | 14.3 | (37.98) |
| Region XI | | 9.1 | | 9.7 | (6.06) |
| Region XII | | 23.8 | | 19.6 | 21.35 |
| Region XIII | | 23.5 | | 25.9 | (9.23) |
| BARMM | | 10.2 | | 12.0 | (15.63) |
| 5. Labor Force by Age Group (in thousands) | 2022 | 49,562 | 2021 | 47,703 | 3.90 |
| 15-24 years | | 7,307 | | 7,452 | (1.95) |
| 25-34 years | | 13,964 | | 13,387 | 4.31 |
| 35-44 years | | 11,288 | | 10,858 | 3.96 |
| 45-54 years | | 8,937 | | 8,583 | 4.12 |
| 55-64 years | | 5,604 | | 5,239 | 6.97 |
| 65 years and over | | 2,462 | | 2,184 | 12.75 |
| 6. Labor Force by Highest Grade Completed (in thousands) | 2022 | 49,562 | 2021 | 47,703 | 3.90 |
| No grade completed | | 551 | | 537 | 2.49 |
| Elementary undergraduate | | 5,203 | | 5,417 | (3.94) |
| Elementary graduate | | 5,614 | | 5,334 | 5.25 |

**SUMMARY OF MAJOR STATISTICAL SERIES**

| Statistical Series | Latest Date | | Compared to | | Percent Change |
|---|---|---|---|---|---|
| | Reference Period | Value | Reference Period | Value | |
| Junior high school undergraduate | | 5,542 | | 5,815 | (4.69) |
| Junior high school graduate | | 14,326 | | 13,104 | 9.33 |
| Senior high school undergraduate | | 522 | | 433 | 20.52 |
| Senior high school graduate | | 1,204 | | 950 | 26.84 |
| Post secondary undergraduate | | 61 | | 462 | (86.83) |
| Post secondary graduate | | 2,110 | | 1,956 | 7.87 |
| College undergraduate | | 4,586 | | 4,399 | 4.26 |
| College graduate and higher | | 9,843 | | 9,298 | 5.87 |
| 7. Employed Persons by Major Occupation (in thousands) | 2022 | 46,890 | 2021 | 43,988 | 6.60 |
| Managers | | 2,440 | | 3,297 | (25.98) |
| Professionals | | 2,539 | | 2,444 | 3.91 |
| Technicians and associate professionals | | 1,771 | | 1,668 | 6.16 |
| Clerical support workers | | 3,336 | | 2,853 | 16.95 |
| Service and sales workers | | 10,588 | | 9,039 | 17.14 |
| Skilled agricultural, forestry, and fishery workers | | 5,561 | | 5,455 | 1.93 |
| Craft and related trades workers | | 3,410 | | 3,104 | 9.84 |
| Plant and machine operators and assemblers | | 3,642 | | 3,281 | 10.99 |
| Elementary occupations | | 13,515 | | 12,758 | 5.93 |
| Armed forces occupations | | 88 | | 89 | (0.78) |
| 8. Deployed OFWs | 2023 | 2,330,720 | 2022 | 1,205,668 | 93.31 |
| Land-based | | 1,752,094 | | 820,429 | 113.56 |
| Sea-based | | 578,626 | | 385,239 | 50.20 |
| 9. Membership of Registered Enterprise-based Unions | 2023 | | 2022 | | |
| Number | | 18,429 | | 18,201 | 1.25 |
| Membership | | 1,665,298 | | 1,626,337 | 2.40 |
| 10. Existing CBA's Filed and Workers Covered | 2023 | | 2022 | | |
| Filed | | 1,166 | | 972 | 19.96 |
| Workers covered | | 283,502 | | 240,460 | 17.90 |
| **Chapter 12. SOCIAL SERVICES** | | | | | |
| 1. Unduplicated Number of Clients Served by DSWD | 2023 | | 2022 | | |
| Children | | 1,207,219 | | 91,089 | 1,225.32 |
| Women | | 3,140 | | 1,937,759 | (99.84) |
| Youth | | 923,186 | | 671,031 | 37.58 |
| Persons with disability | | 48,346 | | 22,841 | 111.66 |
| Senior citizens | | 1,378,093 | | 879,084 | 56.76 |
| Other needy adults | | 1,402,346 | | 1,476,896 | (5.05) |
| 2. Number of Children Beneficiaries Served | 2023 | 8,656,956 | 2022 | 7,331,798 | 18.07 |
| 3. Number of Reported Cases of Child Abuse | 2023 | 1,539 | 2022 | 3,616 | (57.44) |

**SUMMARY OF MAJOR STATISTICAL SERIES**

| Statistical Series | Latest Date | | Compared to | | Percent Change |
|---|---|---|---|---|---|
| | Reference Period | Value | Reference Period | Value | |
| 4. Contributions Received by GSIS (in million PhP) | 2022 | 167,400 | 2021 | 154,936 | 8.04 |
| 5. Number of GSIS Members (in thousands) | 2022 | 1,987 | 2021 | 1,941 | 2.37 |
| 6. Amount of Claims by GSIS (in million PhP) | 2022 | 158,787 | 2021 | 145,489 | 9.14 |
| 7. Amount of Contributions Collected by SSS (in million PhP) | 2023 | 306,115 | 2022 | 261,442 | 17.09 |
| 8. Amount of Benefits Paid by the Social Security System (in million PhP) | 2023 | 259,033 | 2022 | 242,814 | 6.68 |
| 9. Amount of contributions received by HDMF (in million PhP) | 2023 | 89,263 | 2022 | 79,903 | 11.72 |
| 10. Amount of provident benefits paid by HDMF (in million PhP) | 2023 | 31,281 | 2022 | 23,086 | 35.49 |
| 11. Calamity Funds Releases (in PhP) | 2023 | 19,715,271,343 | 2023 | 18,938,702,117 | 4.10 |
| **Chapter 13. TRANSPORTATION AND COMMUNICATION** | | | | | |
| 1. Railway Transport Service | 2023 | | 2022 | | |
| Total passenger | | 10,310,693 | | 8,250,501 | 24.97 |
| Total Revenue (in thousand PhP) | | 184,728 | | 153,527 | 20.32 |
| 2. Light Rail Transits | | | | | |
| LRT 2 (green line) | 2022 | | 2021 | | |
| Passengers (in million) | | 31.6 | | 11.8 | 167.80 |
| Farebox Revenues (in million PhP) | | 624.8 | | 230.0 | 171.65 |
| 3. Total Number of Registered Motor Vehicles | 2023 | 14,335,444 | 2022 | 13,889,136 | 3.21 |
| Private | | 13,228,728 | | 12,914,629 | 2.43 |
| For hire | | 923,064 | | 865,017 | 6.71 |
| Government | | 176,030 | | 106,256 | 65.67 |
| Diplomatic | | 3,996 | | 2,044 | 95.50 |
| Tax-exempt | | 3,626 | | 1,190 | 204.71 |
| 4. Total Number of Newly-Registered Private Motor Vehicles | 2023 | 2,348,394 | 2022 | 2,735,876 | (14.16) |
| Cars | | 91,127 | | 88,587 | 2.87 |
| Utility vehicles | | 202,718 | | 201,762 | 0.47 |
| Sport Utility vehicles | | 125,901 | | 116,791 | 7.80 |
| Trucks | | 32,679 | | 35,983 | (9.18) |
| Buses | | 2,271 | | 1,473 | 54.18 |
| Motorcycles/Tricycles | | 1,889,371 | | 2,287,376 | (17.40) |
| Trailers | | 4,327 | | 3,904 | 10.84 |
| 5. Type of Fuel Used | 2023 | 14,335,444 | 2022 | 13,889,136 | 3.21 |
| Gas | | 11,227,892 | | 10,950,113 | 2.54 |
| Diesel | | 3,033,995 | | 2,877,140 | 5.45 |
| Compressed natural gas (CNG) | | 9 | | 40 | (77.50) |
| LPG | | 3 | | 6 | (50.00) |
| Electric | | 1,359 | | 906 | 50.00 |

**SUMMARY OF MAJOR STATISTICAL SERIES**

| Statistical Series | Latest Date | | Compared to | | Percent Change |
|---|---|---|---|---|---|
| | Reference Period | Value | Reference Period | Value | |
| Hybrid | | 6,156 | | 166 | 3,608.43 |
| Others | | ... | | - | - |
| TRL | | 7,519 | | 5,758 | 30.58 |
| TRM | | 1,060 | | 631 | 67.99 |
| TRH | | 57,451 | | 54,376 | 5.66 |
| 6. Shipping Statistics | 2023 | | 2022 | | |
| At berth | | | | | |
| Shipcalls | | 557,078 | | 469,745 | 18.59 |
| Gross Tonnage | | 517,328,405 | | 466,276,067 | 10.95 |
| Length (meters) | | 24,464,501 | | 21,687,559 | 12.80 |
| At anchorage | | | | | |
| Shipcalls | | 5,810 | | 6,411 | (9.37) |
| Tonnage | | 54,933,597 | | 87,274,026 | (37.06) |
| Length (meters) | | 532,608 | | 679,986 | (21.67) |
| 7. Total Cargo Throughput (in metric tons) | 2023 | 272,462,354 | 2022 | 259,135,491 | 5.14 |
| Domestic | | 99,541,234 | | 98,322,486 | 1.24 |
| Foreign | | 172,921,121 | | 160,813,006 | 7.53 |
| Total passenger traffic | | 73,636,783 | | 59,192,976 | 24.40 |
| 8. Domestic Registered Ships | 2022 | | 2021 | | |
| Number | | 19,678 | | 31,814 | (38.15) |
| Average Gross Tonnage | | 173 | | 107 | 62.29 |
| 9. Cargo and Passenger Movement by Airline Operator | 2023 | | 2022 | | |
| Domestic | | | | | |
| Cargo | | 237,533,804 | | 195,181,090 | 21.70 |
| Passengers | | 28,965,043 | | 22,503,092 | 28.72 |
| International | | | | | |
| Cargo | | 372,971,835 | | 205,415,213 | 81.57 |
| Passengers | | 24,814,969 | | 4,918,352 | 404.54 |
| 10. National Road Length by Surface Type (in km | 2023 | 35,164.1 | 2022 | 34,352.4 | 2.36 |
| Paved | | 34,797.2 | | 33,997.2 | 2.35 |
| Unpaved | | 366.9 | | 355.2 | 3.29 |
| 11. Number of Existing Bridges | 2023 | 8,899 | 2022 | 8,752 | 1.68 |
| Permanent | | 8,893 | | 8,730 | 1.87 |
| Temporary | | 6 | | 22 | (72.73) |
| 12. Number of Mobile Prepaid subscribers | 2020 | | 2019 | | |
| Smart/PLDT | | 70,779,021 | | 70,721,789 | 0.08 |
| Globe | | 74,132,020 | | 91,513,700 | (18.99) |
| 13. Number of Fixed-Line Subscribers | 2020 | 11,529,878 | 2019 | 8,346,249 | 38.14 |
| Wireless | | 3,874,349 | | 1,605,411 | 141.33 |
| Smart/PLDT | | 816,416 | | 230,151 | 254.73 |
| Globe | | 3,057,933 | | 1,375,260 | 122.35 |
| Fixed-line | | 3,012,714 | | 2,573,411 | 17.07 |
| Smart/PLDT | | 2,273,602 | | 1,931,333 | 17.72 |
| Globe | | 739,112 | | 642,078 | 15.11 |

## SUMMARY OF MAJOR STATISTICAL SERIES

| Statistical Series | Latest Date | | Compared to | | Percent Change |
|---|---|---|---|---|---|
| | Reference Period | Value | Reference Period | Value | |
| Fixed-line (voice) | | 4,642,815 | | 4,167,427 | 11.41 |
| Smart/PLDT | | 3,042,815 | | 2,765,209 | 10.04 |
| Globe | | 1,600,000 | | 1,402,218 | 14.10 |
| 14. Number of Cable TV Networks | 2020 | 1,555 | 2019 | 1,642 | (5.30) |
| 15. Number of Existing Radio Stations | 2020 | 1,710 | 2019 | 1,633 | 4.72 |
| AM | | 421 | | 419 | 0.48 |
| FM | | 1,289 | | 1,214 | 6.18 |
| 16. Mail Volume Handled | 2023 | 43,640,831 | 2022 | 45,134,765 | (3.31) |
| Domestic Item Posted | | 34,516,618 | | 36,765,096 | (6.12) |
| International Item Posted/Outbound | | 1,120,929 | | 1,234,306 | (9.19) |
| International Items Inbound/Delivered | | 7,202,377 | | 6,853,503 | 5.09 |
| Undeliverable International Posted Items | | 800,907 | | 281,860 | 184.15 |
| 17. Maritime Accidents | 2023 | 1,419 | 2022 | 1,197 | 18.55 |
| 18. Road Traffic Accidents in NCR | 2023 | 85,954 | 2022 | 71,891 | 19.56 |
| **Chapter 14. ENERGY AND WATER RESOURCES** | | | | | |
| 1. Energy Supply by Source (in kToe) | 2023 | 64,682 | 2022 | 61,558 | 5.08 |
| Indigenous (renewable) | | 30,266 | | 30,422 | (0.51) |
| Imported energy (natural gas) | | 34,416 | | 31,136 | 10.54 |
| 2. Energy Consumption by Sector (in kToe) | 2023 | 36,914 | 2022 | 35,859 | 2.94 |
| Industry | | 6,961 | | 7,107 | (2.05) |
| Transport | | 12,860 | | 12,323 | 4.36 |
| Household | | 10,536 | | 10,310 | 2.19 |
| Services | | 4,736 | | 4,452 | 6.40 |
| Agriculture | | 402 | | 378 | 6.33 |
| Non-energy use | | 1,419 | | 1,289 | 10.10 |
| 3. Domestic Oil and Gas Production | 2023 | | 2022 | | |
| Oil (in thousand barrels) | | 501 | | 558 r | (10.24) |
| Gas (in million standard cubic feet) | | 80,660 | | 112,172 | (28.09) |
| 4. Coal | 2023 | | 2022 | | |
| Production (in MMT at 10,000 Btu/lb.) | | 14,751 | | 14,457 | 2.03 |
| Importation (in MMT at 10,000 Btu/lb.) | | 36,892 | | 32,696 | 12.83 |
| Consumption (in MMT at 10,000 Btu/lb.) | | 42,774 | | 36,141 | 18.35 |
| 5. Crude Oil Supply (in thousand barrels) | 2023 | 47,982 | 2022 | 43,901 | 9.30 |
| Imported | | 47,481 | | 43,343 | 9.55 |
| Domestic | | 501 | | 558 | (10.25) |
| 6. Volume of Crude Oil Importation (in thousand barrels) | 2023 | 47,481 | 2022 | 43,343 | 9.55 |
| 7. Petroleum Products (in thousand barrels) | 2023 | | 2022 | | |
| Importation | | 128,250 | | 123,192 | 4.11 |
| Consumption | | 175,434 | | 168,571 | 4.07 |
| 8. Power Generation Source (in gigawatt hours) | 2022 | 118,004 | 2022 | 111,516 | 5.82 |
| Coal | | 73,754 | | 66,430 | 11.03 |
| Oil-Based | | 1,304 | | 2,519 | (48.22) |

## SUMMARY OF MAJOR STATISTICAL SERIES

| Statistical Series | Latest Date | | Compared to | | Percent Change |
|---|---|---|---|---|---|
| | Reference Period | Value | Reference Period | Value | |
| Natural gas | | 16,668 | | 17,884 | (6.80) |
| Renewable energy | | 26,278 | | 24,684 | 6.46 |
| 9. Gross Power Generation by Grid (in gigawatt hours) | 2023 | 118,004 | 2022 | 111,516 | 5.82 |
| Luzon | | 83,290 | | 79,821 | 4.35 |
| Visayas | | 18,163 | | 16,222 | 11.96 |
| Mindanao | | 16,551 | | 15,473 | 6.97 |
| 10. Installed Capacity (in megawatt) | 2023 | 28,291 | 2022 | 28,258 | 0.12 |
| 11. Electric Energy Consumption (in million kilowat hours) | 2023 | 118,004 | 2022 | 111,516 | 5.82 |
| 12. Number of Duly Organized Water Districts | 2023 | 875 | 2022 | 875 | - |
| 13. Number of Household Served by Water Districts | 2023 | 5,580,563 | 2022 | 5,460,781 | 2.19 |
| 14. Areas Benefited from Irrigation Systems (in hectares) | 2023 | 1,023,012 | 2022 | 990,559 | 3.28 |
| Wet season | | 766,056 | | 754,720 | 1.50 |
| Dry season | | 768,570 | | 750,609 | 2.39 |
| Third crop | | 28,674 | | 28,025 | 2.32 |
| **Chapter 15. PUBLIC ADMINISTRATION** | | | | | |
| 1. National Government Cash Budget (in million PhP) | 2023 | | 2022 | | |
| Revenues | | 3,824,105 | | 3,545,505 | 7.86 |
| Expenditures | | 5,336,191 | | 5,159,640 | 3.42 |
| Surplus (Deficit) | | (1,512,086) | | (1,614,135) | (6.32) |
| 2. National Government Revenues (In million PhP) | 2023 | 3,824,105 | 2022 | 3,545,505 | 7.86 |
| Tax revenue | | 3,429,292 | | 3,220,315 | 6.49 |
| Non-tax revenue | | 394,164 | | 324,082 | 21.62 |
| 3. Outstanding Debt of National Government (in million PhP) | 2023 | 14,965,707 | 2022 | 13,817,906 | 8.31 |
| Domestic | | 10,199,690 | | 9,414,152 | 8.34 |
| External | | 4,766,017 | | 4,403,754 | 8.23 |
| 4. National Tax Allotment (in million PhP) | 2023 | 222,397 | 2022 | 238,309 | (6.68) |
| 5. Internal Revenue Collections (in million PhP) | 2023 | 1,982,826 | 2022 r | 1,872,204 | 5.91 |
| 6. National Government Expenditures (in million PhP) | 2023 | 5,268,000 | 2022 | 5,175,215 | 1.79 |
| Current Operating Expense | | 4,090,642 | | 4,032,193 | 1.45 |
| Capital Outlays | | 1,177,358 | | 1,143,021 | 3.00 |
| 7. Local Government Revenues | 2022 | | 2021 | | |
| Total Revenue | | 1,106,459.4 | | 881,394 | 25.54 |
| Tax Revenue | | 208,223.5 | | 201,491.7 | 3.34 |
| Share from Internal Revenue Collections (IRA) | | 760,202.7 | | 550,218.5 | 38.16 |
| Other Share from National Taxes | | 45,029.8 | | 43,936.2 | 2.49 |

**SUMMARY OF MAJOR STATISTICAL SERIES**

| Statistical Series | Latest Date | | Compared to | | Percent Change |
|---|---|---|---|---|---|
| | Reference Period | Value | Reference Period | Value | |
| Service and Business Income | | 72,179.6 | | 62,192.1 | 16.06 |
| Shares, Grants and Donations | | 15,670.8 | | 16,633.1 | (5.79) |
| Gains | | 39.7 | | 18.2 | 118.11 |
| Other Income | | 5,113.4 | | 6,904.6 | (25.94) |
| 8. Outstanding Government Securities (in million PhP) | 2023 | 10,017,774 | 2022 | 9,208,231 | 8.79 |
| 9. Number of Government Personnel | 2023 [e] | 1,973,300 | 2022 [d] | 1,820,457 | 8.40 |
| Career | | 1,751,975 | | 1,654,575 | 5.89 |
| Non-career | | 221,325 | | 165,882 | 33.42 |
| 10. Provincial Summary | 30 June 2024 | | 30 June 2023 | | |
| Province | | 82 | | 82 | - |
| City | | 149 | | 148 | 0.68 |
| Municipality | | 1,493 | | 1,486 | 0.47 |
| Barangay | | 42,004 | | 42,027 | (0.05) |

***Notes:***

[d] As of 30 June 2022

[e] As of 30 June 2023

**Chapter 16. BANKING AND FINANCE**

| | | | | | |
|---|---|---|---|---|---|
| 1. Broad Money (in million PhP) (SRF-based) | Dec 2023 | 17,441,263 | Dec 2022 | 16,405,879 | 6.31 |
| 2. Overseas Filipino Remittances | 2023 | 33,490,930 | 2022 | 32,539,430 | 2.92 |
| Landbased | | 26,638,568 | | 25,823,550 | 3.16 |
| Seabased | | 6,852,362 | | 6,715,880 | 2.03 |
| 3. Total Loans (in million PhP) | Dec 2023 | 12,851,468 | Dec 2022 | 11,802,545 | 8.89 |
| 4. Total Resources (in billion PhP) | Dec 2023 | 31,187 | Dec 2022 | 28,864 | 8.05 |
| 5. Total Assets and Liabilities of the Philippines Banking System (in billion PhP) | Dec 2023 | | Dec 2022 | | |
| Assets | | 25,166 | | 23,048 | 9.19 |
| Liabilities | | 22,097 | | 20,341 | 8.63 |
| 6. Number of Financial Institutions | Dec 2023 | 29,946 | Dec 2022 | 29,742 | 0.69 |
| Universal and Commercial Banks | | 7,198 | | 7,193 | 0.07 |
| Thrift banks | | 2,604 | | 2,592 | 0.46 |
| Rural banks | | 3,551 | | 3,478 | 2.10 |
| Digital banks | | 6 | | 6 | - |
| Non-banks | | 16,587 | | 16,473 | 0.69 |
| 7. Financial Condition of GSIS (in million PhP) | 2022 | | 2021 | | |
| Assets | | 1,539,042 | | 1,540,055 | (0.07) |
| Investments | 2022 | 1,451,227 | 2021 | 1,451,425 | (0.01) |
| Reserves | 2019 | 1,192,284 | 2018 | 1,091,122 | 9.27 |
| 8. SSS Financial Status (in million PhP) | 2023 | | 2022 | | |
| Expenditure | | 270,686.6 | | 253,561.9 | 6.75 |
| Assets | | 838,001.5 | | 725,987.9 | 15.43 |
| Revenue | | 353,817.9 | | 306,159.7 | 15.57 |
| Investment portfolio (in million PhP) | | 824,129.5 | | 721,258.6 | 14.26 |

**SUMMARY OF MAJOR STATISTICAL SERIES**

| Statistical Series | Latest Date | | Compared to | | Percent Change |
|---|---|---|---|---|---|
| | Reference Period | Value | Reference Period | Value | |
| 9. Average Peso per U.S. Dollar Rate | 2023 | 55.6304 | 2022 | 54.4778 | 2.12 |
| 10. Number of Insurance Companies | 2023 | 86 | 2022 | 89 | (3.37) |
| **Chapter 17. PUBLIC ORDER, SAFETY, AND JUSTICE** | | | | | |
| 1. Total Crimes | 2023 | 391,423 | 2022 | 379,499 | 3.14 |
| Peace and Order Crimes (index and non-index) | | 199,414 | | 207,143 | (3.73) |
| Public Safety Indicator | | 192,009 | | 172,356 | 11.40 |
| 2. Reported Fire Incidence | 2023 | 16,433 | 2022 | 13,195 | 24.54 |
| 3. Incidence of Human Rights Violations | 2023 | 1,608 | 2022 | 1,684 | (4.51) |
| 4. New Reported Cases of Drugs/Substance Abuse | 2023 | 4,425 | 2022 | 3,343 | 32.37 |
| 5. Number of Violations on RA 9165 | 2023 | | 2022 | | |
| Operations conducted | | 36,803 | | 37,427 | (1.67) |
| Persons arrested | | 49,700 | | 53,002 | (6.23) |
| 6. Clientele Assisted by PAO | 2023 | 12,516,668 | 2022 | 11,729,353 | 6.71 |
| 7. Case Inflow | 2023 | 577,423 | 2022 | 575,469 | 0.34 |
| 8. Case Outflow | 2023 | 615,669 | 2021 | 608,045 | 1.25 |
| 9. New Cases Filed/Raffled | 2023 | 495,618 | 2022 | 497,362 | (0.35) |
| 10. Number of Decided/Resolved Cases | 2023 | 535,526 | 2020 | 517,179 | 3.55 |
| 11. Jail Population | 2023 | 117,425 | 2022 | 127,031 | (7.56) |
| Sentenced | | 12,777 | | 13,345 | (4.26) |
| Detained | | 104,648 | | 113,686 | (7.95) |
| 12. Number of Escapees and Recaptured | 2023 | | 2022 | | |
| Escapees | | 9 | | 12 | (25.00) |
| Recaptured | | 7 | | 12 | (41.67) |
| **Chapter 18. SCIENCE AND TECHNOLOGY** | | | | | |
| 1. Patents Granted to Applicants | 2022 | 2,660 | 2021 | 3,014 | (11.75) |
| Local (Resident) | | 830 | | 1,212 | (31.52) |
| Foreign (Non-resident) | | 1,830 | | 1,802 | 1.55 |
| 2. Trademarks Registered | 2021 | 46,068 | 2020 | 56,733 | (18.80) |
| Local (Resident) | | 32,168 | | 28,617 | 12.41 |
| Foreign (Non-resident) | | 13,900 | | 28,116 | (50.56) |
| **Chapter 19. INTERNATIONAL STATISTICS** | | | | | |
| 1. World Population Mid-Year Estimates (in millions) | 2022 [1] | 7,975.1 | 2021 [r] | 7,909.3 | 0.83 |
| Africa | | 1,426.7 | | 1,393.7 | 2.37 |
| Northern America | | 376.9 | | 375.3 | 0.42 |
| Latin America and the Caribbean | | 660.3 | | 656.1 | 0.64 |
| Asia | | 4,722.6 | | 4,694.6 | 0.60 |
| Europe | | 743.6 | | 745.2 | (0.22) |
| Oceania | | 45.0 | | 44.5 | 1.24 |

***Note:*** [1] Projected estimate (medium fertility variant)

**SUMMARY OF MAJOR STATISTICAL SERIES**

| Statistical Series | Latest Date | | Compared to | | Percent Change |
|---|---|---|---|---|---|
| | Reference Period | Value | Reference Period | Value | |
| 2. GDP of Selected ASEAN Countries | 2024 | | 2023 [r] | | |
| Brunei Darussalam | | 3.7 | | 1.4 | |
| Cambodia | | 5.8 | | 5.0 | |
| Indonesia | | 5.0 | | 5.0 | |
| Lao PDR | | 4.0 | | 3.7 | |
| Malaysia | | 4.5 | | 3.7 | |
| Myanmar | | 1.2 | | 0.8 | |
| Philippines | | 6.0 | | 5.6 | |
| Singapore | | 2.4 | | 1.1 | |
| Thailand | | 2.6 | | 1.9 | |
| Vietnam | | 6.0 | | 5.0 | |
| 3. Inflation rate of Selected ASEAN Countries | 2024 | | 2023 | | |
| Brunei Darussalam | | 1.1 | | 0.4 | |
| Cambodia | | 2.0 | | 2.1 | |
| Indonesia | | 2.8 | | 3.7 | |
| Lao PDR | | 20.0 | | 31.2 | |
| Malaysia | | 2.6 | | 2.5 | |
| Myanmar | | 15.5 | | 22.0 | |
| Philippines | | 3.8 | | 6.0 | |
| Singapore | | 3.0 | | 4.8 | |
| Thailand | | 1.0 | | 1.2 | |
| Vietnam | | 4.0 | | 3.3 | |
| 4. Population Density of Selected ASEAN Countries (person/sq km) | 2022 [1] | | 2021 [r] | | |
| Brunei Darussalam | | 77.9 | | 77.3 | 0.78 |
| Cambodia | | 92.6 | | 91.6 | 1.09 |
| Indonesia | | 144.2 | | 143.3 | 0.63 |
| Lao PDR | | 32.6 | | 32.2 | 1.24 |
| Malaysia [2] | | 103.3 | | 102.2 | 1.08 |
| Myanmar | | 82.9 | | 82.3 | 0.73 |
| Philippines | | 385.2 | | 379.6 | 1.48 |
| Singapore | | 8,749.2 | | 8,698.5 | 0.58 |
| Thailand | | 140.3 | | 140.2 | 0.07 |
| Vietnam | | 313.3 | | 311.0 | 0.74 |
| 5. Fertility Rate of Selected ASEAN countries (births/woman) | 2022 [r] | | 2021 | | |
| Brunei Darussalam | | 1.8 | | 1.8 | (0.79) |
| Cambodia | | 2.3 | | 2.3 | (0.94) |
| Indonesia | | 2.2 | | 2.2 | (1.01) |
| Lao PDR | | 2.4 | | 2.5 | (1.92) |
| Malaysia [2] | | 1.8 | | 1.8 | (0.89) |
| Myanmar | | 2.1 | | 2.2 | (1.12) |
| Philippines | | 2.7 | | 2.7 | (0.84) |
| Singapore | | 1.0 | | 1.1 | (7.14) |

**SUMMARY OF MAJOR STATISTICAL SERIES**

| Statistical Series | Latest Date | | Compared to | | Percent Change |
|---|---|---|---|---|---|
| | Reference Period | Value | Reference Period | Value | |
| Thailand | | 1.3 | | 1.3 | (1.05) |
| Vietnam | | 1.9 | | 1.9 | (0.15) |
| 6. Crude Birth Rate of Selected ASEAN Countries ('000 persons) | 2022 | | 2021 | | |
| Brunei Darussalam | | 13.5 | | 13.8 | (2.22) |
| Cambodia | | 19.0 | | 19.3 | (1.89) |
| Indonesia | | 16.2 | | 16.4 | (1.39) |
| Lao PDR | | 21.5 | | 22.0 | (2.33) |
| Malaysia | | 15.0 | | 15.2 | (1.47) |
| Myanmar | | 16.8 | | 17.1 | (1.58) |
| Philippines | | 21.6 | | 21.8 | (0.89) |
| Singapore | | 7.9 | | 8.6 | (8.14) |
| Thailand | | 8.8 | | 9.0 | (2.14) |
| Vietnam | | 14.7 | | 15.0 | (2.13) |
| 7. Crude Death Rate of Selected ASEAN Countries ('000 persons) | 2022 | | 2021 | | |
| Brunei Darussalam | | 5.4 | | 5.2 | 4.22 |
| Cambodia | | 6.8 | | 6.8 | (0.78) |
| Indonesia | | 9.6 | | 10.1 | (4.72) |
| Lao PDR | | 6.2 | | 6.6 | (6.32) |
| Malaysia | | 5.4 | | 6.0 | (9.79) |
| Myanmar | | 8.7 | | 9.8 | (10.44) |
| Philippines | | 5.6 | | 7.3 | (23.84) |
| Singapore | | 6.3 | | 5.8 | 8.62 |
| Thailand | | 7.5 | | 7.9 | (5.49) |
| Vietnam | | 6.8 | | 7.3 | (6.64) |

# SPECIAL FEATURE

**Highlights of the 2021/2022 Integrated Survey on Labor and Employment (ISLE) Module on Establishments' and Workers' Productivity During The COVID-19 Pandemic: CY 2021 and July 2021 to June 2022**

# SPECIAL FEATURE

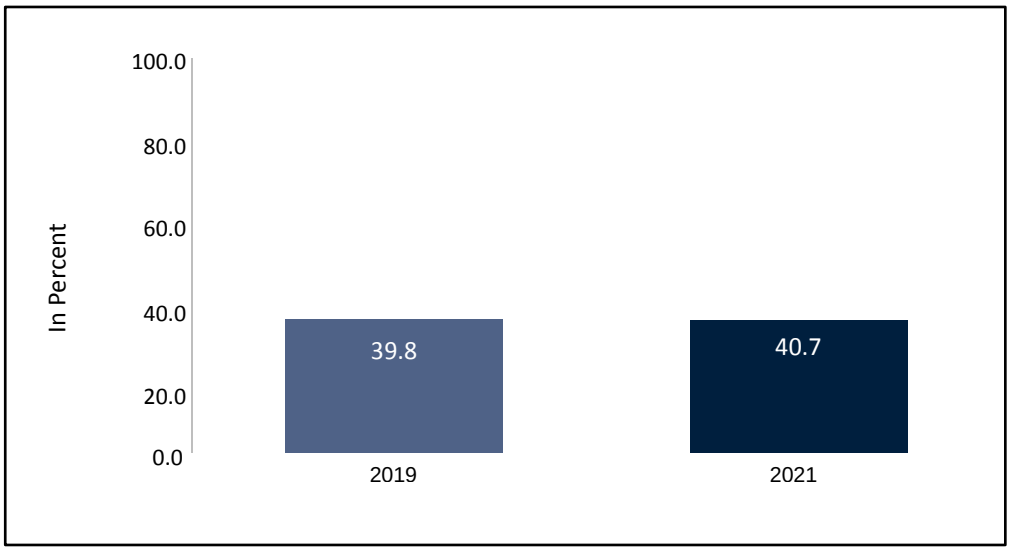
## Highlights of the 2021/2022 Integrated Survey on Labor and Employment (ISLE) Module on Establishments' and Workers' Productivity During The COVID-19 Pandemic: CY 2021 and July 2021 to June 2022

### A. Productivity Improvement Program (PIP) and Gainsharing Practices: CY 2021

#### 1. Two out of Five Establishments have PIPs

a. Of the total 36,342 establishments employing 20 or more workers, 14,774 establishments or 40.7 percent implemented various PIPs in 2021. This proportion indicates an increase of 0.9 percentage point from 39.8 percent in 2019. (Figure 1 and Table 1)

Figure 1. Percentage of Formal Establishments with PIPs, Philippines: 2019 and 2021



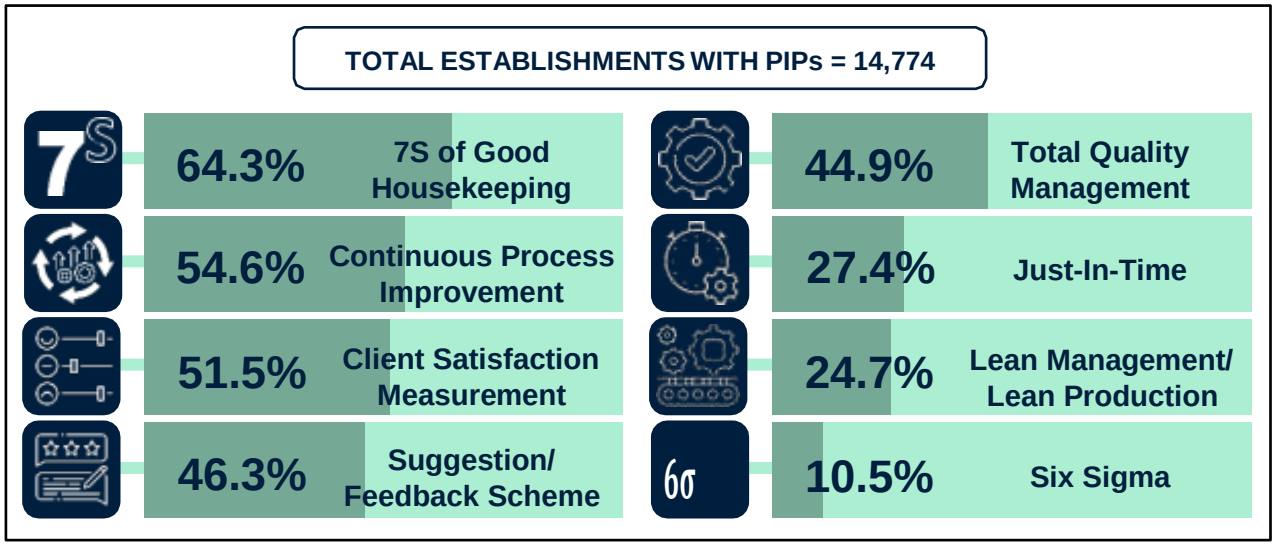

b. Within each industry group, Human Health and Social Work Activities Except Public Health Activities recorded the highest proportion of establishments with PIPs at 51.8 percent of the total establishments for the industry. This was followed by Electricity, Gas, Steam, and Air Conditioning Supply with 51.4 percent and Accommodation and Food Service Activities with 50.8 percent. On the other hand, Professional, Scientific, and Technical Activities reported the least at 31.5 percent. (Table 1)

c. By region, Cagayan Valley registered the highest proportion of establishments with PIPs at 71.0 percent of the total number of establishments in the region. This was followed by Cordillera Administrative Region with 55.1 percent and MIMAROPA Region with 52.8 percent. On the other hand, Zamboanga Peninsula registered the lowest establishments with PIPs at 22.7 percent. (Table 2)

## 2. 7S of Good Housekeeping was the Top PIP Implemented

a. Among establishments that implemented PIPs, the most common PIP was 7S of Good Housekeeping at 64.3 percent. This was followed by Continuous Process Improvement with 54.6 percent and Client Satisfaction Measurement with 51.5 percent. (Figure 2 and Table 3)

Figure 2. Percentage of Establishments with PIPs by Program Implemented, Philippines: 2021

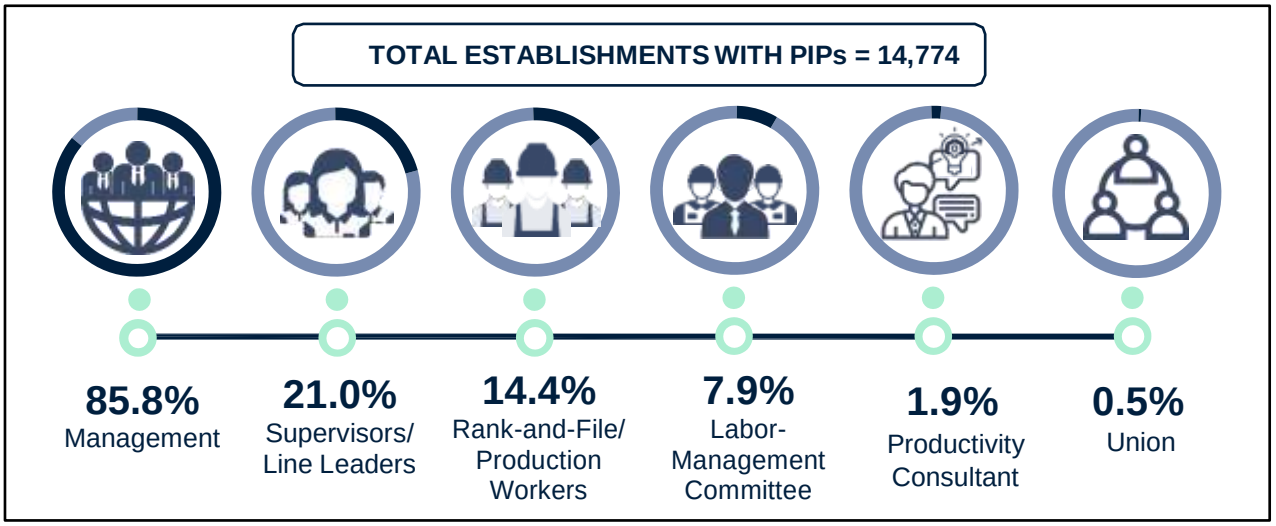



*Note: Sum of details is not equal to 100% due to multiple responses.*

## 3. Development of PIPs Implemented were Mostly led by the Establishment's Management

a. Management was identified as the lead program developer with 85.8 percent of the total number of establishments with PIPs. Supervisors/line leaders and rank-and-file/production workers followed with 21.0 percent and 14.4 percent, respectively. Meanwhile, Unions had the least share on the groups of individuals who developed/initiated the PIPs with 0.5 percent. (Figure 3 and Table 4)

Figure 3. Percentage of Establishments with PIPs by Program Developer, Philippines: 2021



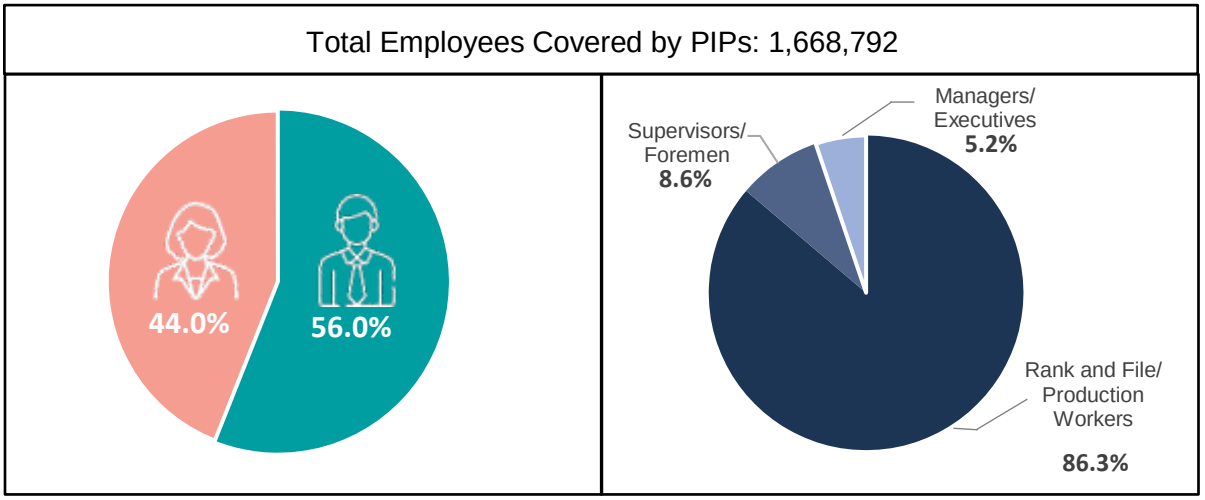

*Note: Sum of details is not equal to 100% due to multiple responses.*

## 4. Majority of Employees Covered by PIPs were Rank-and-File/Production Workers

a. Around 1.67 million employees were covered by the PIPs, 56.0 percent of which were male employees, while the remaining 44.0 percent were female. (Figure 4 and Table 5)

b. By type of employee covered by PIPs, 86.3 percent were rank-and-file/production workers, 8.6 percent were supervisors/foremen, and 5.2 percent were managers/executives. (Figure 4 and Table 5)

Figure 4. Percent Distribution of Employees Covered by PIPs
by Sex and by Type of Employee, Philippines: 2021

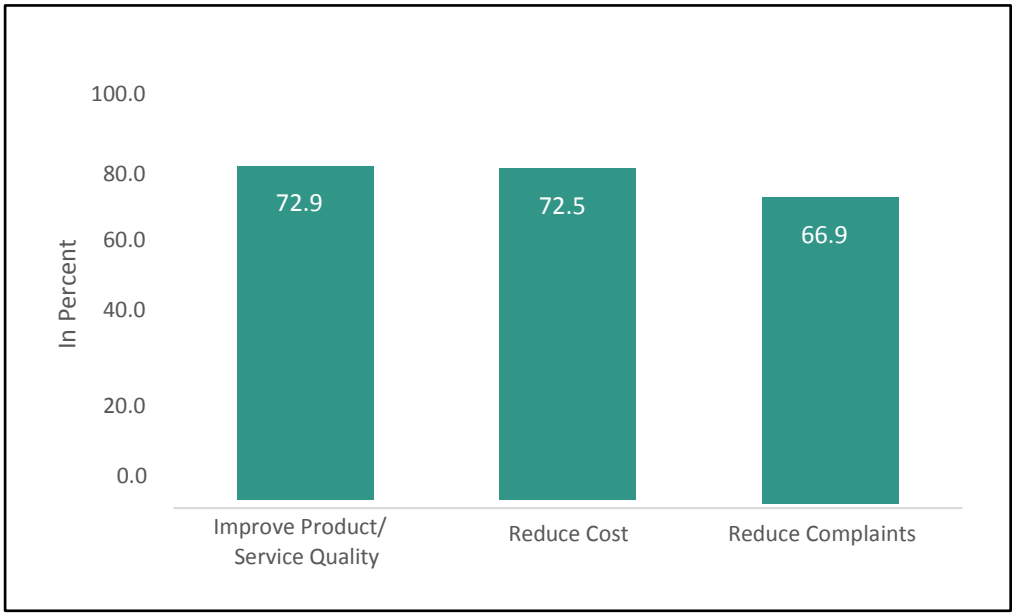



## 5. PIP Objectives

a. The most cited objective on implementing PIPs was improving the product or service quality at 72.9 percent of the total establishments. This was followed by cost reduction with 72.5 percent and complaints reduction with 66.9 percent. (Figure 6 and Table 6)

b. By sub-objectives, skills training were the highest recorded activity to improve product or service quality at 89.7 percent. (Table 6)

Figure 6. Percentage of Establishments with PIPs
by Program Objectives, Philippines: 2021




*Note: Sum of details is not equal to 100% due to multiple responses.*

### 6. Gainsharing Schemes/Practices were Present in Some of the Establishments with PIPs

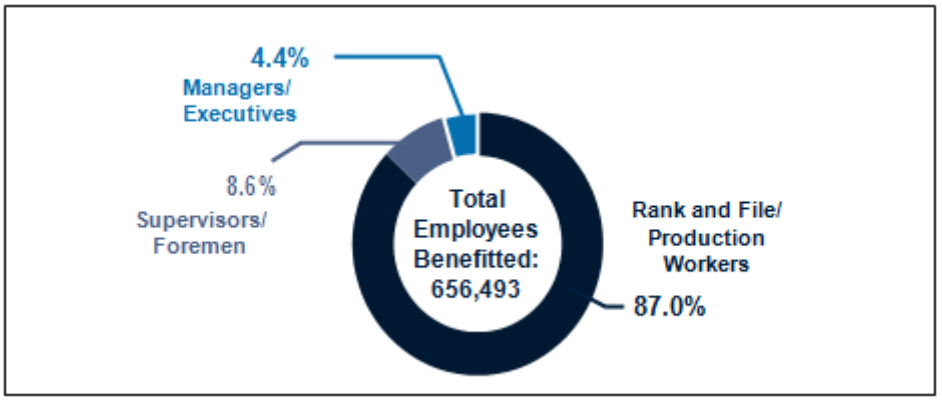
a. A total of 5,438 establishments or 36.8 percent of the establishments with PIPs had gainsharing schemes/practices or provided incentives or bonuses for improved performance of their employees in 2021. Provision of cash was the usual practice for both gainsharing and profit sharing with 66.1 percent and 11.4 percent of establishments, respectively. Moreover, provision of non-cash incentives was also practiced for both gainsharing and profit sharing by 33.9 percent and 5.7 percent of establishments, respectively. (Table 7)

### 7. Majority of Employees that Benefit from Gainsharing Schemes/Practices were Rank and File/Production Workers

a. A total of 656,493 employees benefitted from gainsharing schemes/practices, 55.1 percent of which were male employees while the remaining 44.9 percent were female. (Table 8)

b. By type of employee, 87.0 percent was recorded as rank-and-file/production workers, while supervisors/foremen and managers/executives accounted for 8.6 percent and 4.4 percent, respectively. (Figure 7 and Table 8)

Figure 7. Percent Distribution of Employees that Benefit from Gainsharing Schemes/Practices by Type of Employees, Philippines: 2021



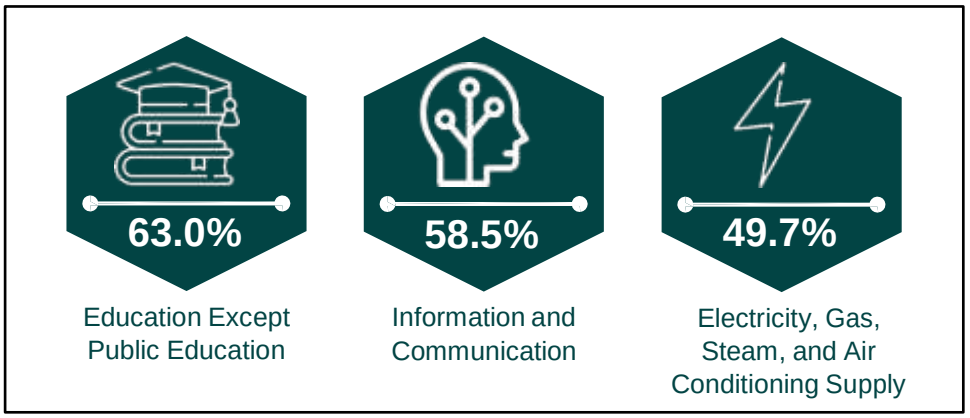

## B. Productivity of Work-from-Home (WFH) Arrangement during the Coronavirus disease of 2019 (COVID-19) Pandemic: July 2021 to June 2022

### 1. Establishments Adopted WFH Arrangement

a. During the period July 2021 to June 2022, there were a total of 9,822 establishments or 27.0 percent of the total establishments allowed WFH arrangement during the COVID-19 pandemic. (Table 9)

b. By industry group, Education Except Public Education posted the highest proportion of establishments that implemented the WFH arrangement at 63.0 percent. This was followed by Information and Communication with 58.5 percent and Electricity, Gas, Steam, and Air Conditioning Supply with 49.7 percent. Meanwhile, Accommodation and Food Service Activities had the least proportion at 9.9 percent. (Figure 8 and Table 9)

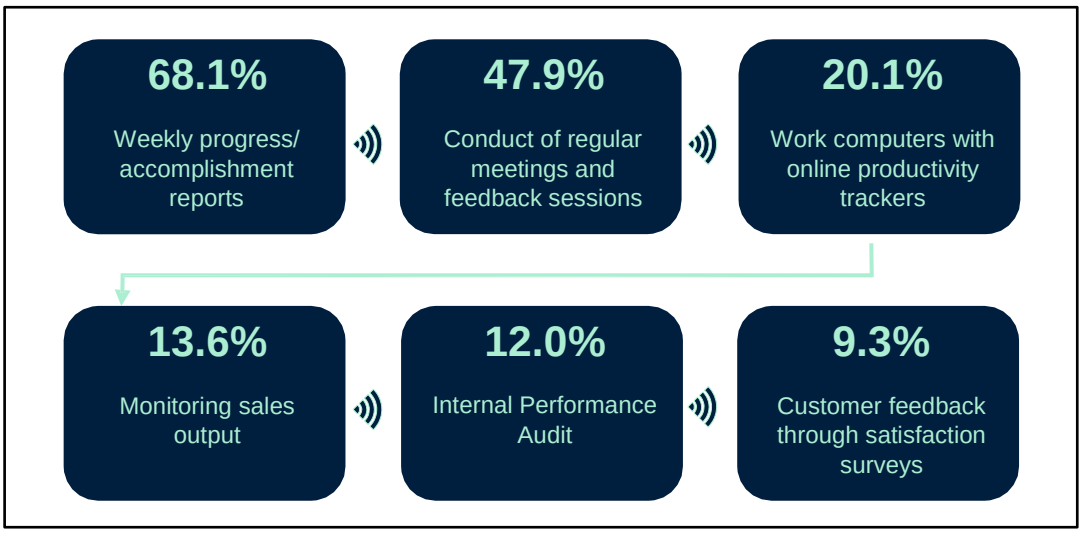
Figure 8. Top Three Industries with the Highest Proportion of Establishments that Adopted WFH Arrangement, Philippines: July 2021 to June 2022




## 2. Weekly Progress/Accomplishment Reports were the Main Performance Monitoring System Employed

a. Majority or 68.1 percent of the establishments under WFH arrangement implemented a weekly progress or accomplishment report to monitor the performance of its employees. Other performance monitoring systems implemented by establishments were the conduct of regular meetings and feedback sessions at 47.9 percent and the installation of online productivity trackers on work computers with 20.1 percent. Tracking of customer feedback through satisfaction surveys was the least used performance monitoring system at 9.3 percent. (Figure 9 and Table 10)

Figure 9. Percentage of Establishments that Adopted WFH Arrangement by Performance Monitoring System Implemented, Philippines: July 2021 to June 2022

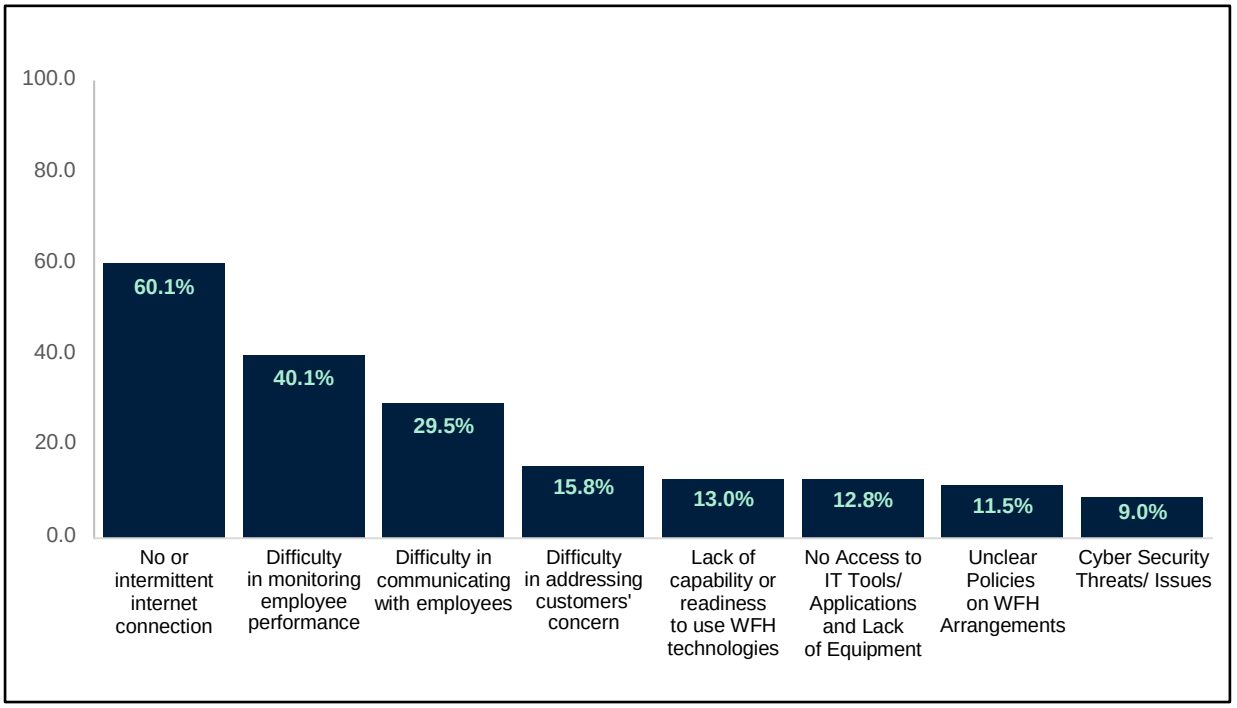



*Note: Sum of details is not equal to 100% due to multiple responses.*

## 3. Challenges Encountered from Adopting WFH

a. During the period, the top three challenges encountered by establishments under the implementation of WFH arrangement were no or intermittent internet connection (60.1%), difficulties in monitoring employee performance (40.1%), and difficulty in communicating with employees (29.5%). (Figure 10 and Table 11)

Figure 10. Percentage of Establishments that Adopted WFH Arrangement by Challenges Encountered, Philippines: July 2021 to June 2022

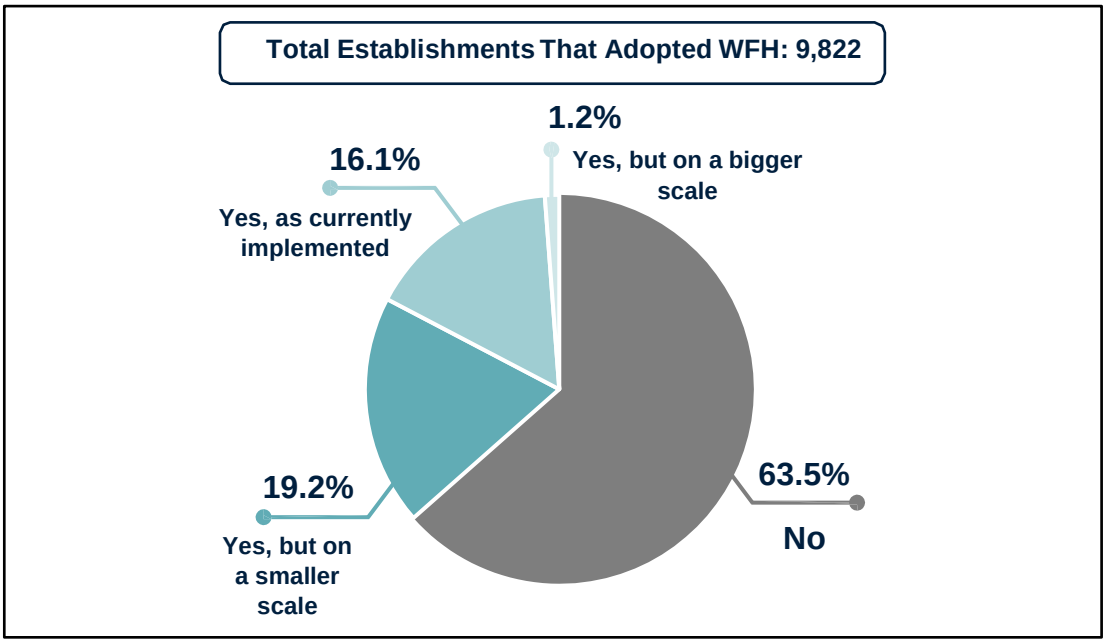



*Note: Sum of details is not equal to 100% due to multiple responses.*

## 4. Continued Implementation of WFH

a. Among establishments that adopted WFH arrangement, more than half (63.5%) of the establishments mentioned that they will no longer continue the implementation of WFH arrangement on a permanent basis. On the other hand, there were establishments that are willing to continue the implementation of WFH arrangement on varying scales. About 19.2 percent had plans to continue implementing WFH but on a smaller scale or on a minimal number of units in the establishment, 16.1 percent stated that they will continue the set up as currently implemented, and 1.2 percent of the establishments were willing to continue implementing WFH arrangement on a bigger scale or on majority of the operations. (Figure 11 and Table 12)

Figure 11. Percent Distribution of Establishments that Adopted WFH Arrangement by Willingness to Continue Implementing WFH on a Permanent Basis, Philippines: July 2021 to June 2022




*Source: Philippine Statistics Authority, 2021/2022 Integrated Survey on Labor and Employment (ISLE).*

Table 1. Number and Proportion of Establishments Employing 20 or More Workers with Productivity Improvement Programs (PIPs) by Major Industry Group, Philippines: 2021

| Major Industry Group | 2019 | | | 2021 | | |
|---|---|---|---|---|---|---|
| | Total Establishments | Establishments with PIPs | | Total Establishments | Establishments with PIPs | |
| | | Number | Percent | | Number | Percent |
| **ALL INDUSTRIES** | **38,305** | **15,234** | **39.8** | **36,342** | **14,774** | **40.7** |
| Agriculture, Forestry and Fishing | 1,070 | 205 | 19.2 | 1,125 | 436 | 38.8 |
| Mining and Quarrying | 168 | 65 | 38.7 | 165 | 64 | 38.8 |
| Manufacturing | 6,406 | 3,134 | 48.9 | 6,213 | 2,790 | 44.9 |
| Electricity, Gas, Steam, and Air Conditioning Supply | 301 | 172 | 57.1 | 296 | 152 | 51.4 |
| Water Supply; Sewerage, Waste Management, and Remediation Activities | 338 | 126 | 37.3 | 376 | 190 | 50.5 |
| Construction | 1,223 | 440 | 36.0 | 1,238 | 444 | 35.9 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 9,560 | 3,526 | 36.9 | 10,198 | 3,802 | 37.3 |
| Transportation and Storage | 1,152 | 425 | 36.9 | 1,302 | 472 | 36.3 |
| Accommodation and Food Service Activities | 4,716 | 2,261 | 47.9 | 3,620 | 1,840 | 50.8 |
| Information and Communication | 1,052 | 190 | 18.1 | 865 | 296 | 34.2 |
| Financial and Insurance Activities | 1,696 | 580 | 34.2 | 1,855 | 825 | 44.5 |
| Real Estate Activities | 652 | 123 | 18.9 | 676 | 243 | 35.9 |
| Professional, Scientific, and Technical Activities | 963 | 365 | 37.9 | 752 | 237 | 31.5 |
| Administrative and Support Service Activities | 2,729 | 1,033 | 37.9 | 2,530 | 927 | 36.6 |
| Education Except Public Education | 4,156 | 1,611 | 38.8 | 3,234 | 1,129 | 34.9 |
| Human Health and Social Work Activities Except Public Health Activities | 1,447 | 722 | 49.9 | 1,365 | 707 | 51.8 |
| Arts, Entertainment, and Recreation | 313 | 152 | 48.6 | 251 | 87 | 34.7 |
| Other Service Activities Except Activities of Membership Organizations | 363 | 103 | 28.4 | 280 | 131 | 46.8 |

*Sources: Philippine Statistics Authority, 2019/2020 and 2021/2022 Integrated Survey on Labor and Employment (ISLE).*

Table 2. Number and Proportion of Establishments Employing 20 or More Workers with Productivity Improvement Programs (PIPs) by Region: 2021

| Region | Total Establishments | Total Establishments with PIPs | |
|---|---|---|---|
| | | Number | Percent |
| **PHILIPPINES** | **36,342** | **14,774** | **40.7** |
| National Capital Region | 9,728 | 3,601 | 37.0 |
| Cordillera Administrative Region | 880 | 485 | 55.1 |
| Region I - Ilocos Region | 1,362 | 583 | 42.8 |
| Region II - Cagayan Valley | 960 | 682 | 71.0 |
| Region III - Central Luzon | 3,400 | 1,466 | 43.1 |
| Region IVA - CALABARZON | 3,885 | 1,699 | 43.7 |
| MIMAROPA Region | 861 | 455 | 52.8 |
| Region V - Bicol Region | 1,352 | 514 | 38.0 |
| Region VI - Western Visayas | 2,111 | 881 | 41.7 |
| Region VII - Central Visayas | 3,173 | 1,064 | 33.5 |
| Region VIII - Eastern Visayas | 1,137 | 490 | 43.1 |
| Region IX - Zamboanga Peninsula | 1,171 | 266 | 22.7 |
| Region X - Northern Mindanao | 1,725 | 870 | 50.4 |
| Region XI - Davao Region | 2,029 | 801 | 39.5 |
| Region XII - SOCCSKSARGEN | 1,443 | 469 | 32.5 |
| Region XIII – Caraga | 867 | 335 | 38.6 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 256 | 114 | 44.5 |

Table 3. Number and Percentage of Establishments with Productivity Improvement Programs (PIPs) by Program Implemented, Philippines: 2021

| Productivity Improvement Programs | Number | Percent |
|---|---|---|
| **Total Establishments with PIPs** | **14,774** | |
| 7S of Good Housekeeping | 9,504 | 64.3 |
| Continuous Process Improvement | 8,068 | 54.6 |
| Client Satisfaction Measurement (CSM) | 7,605 | 51.5 |
| Suggestion/Feedback Scheme | 6,847 | 46.3 |
| Total Quality Management (TQM) | 6,632 | 44.9 |
| Just-In-Time | 4,048 | 27.4 |
| Lean Management/Lean Production | 3,651 | 24.7 |
| Six Sigma | 1,558 | 10.5 |

*Note: Sum of details is not equal to 100% due to multiple response.*

Table 4. Number and Percentage of Establishments with Productivity Improvement Programs (PIPs) by Program Developer, Philippines: 2021

| Program Developer | Number | Percent |
|---|---|---|
| **Total Establishments with PIPs** | **14,774** | |
| Management | 12,681 | 85.8 |
| Supervisors/Line Leaders | 3,098 | 21.0 |
| Rank-and-File/Production Workers | 2,132 | 14.4 |
| Labor-Management Committee | 1,163 | 7.9 |
| Productivity Consultants | 279 | 1.9 |
| Union | 71 | 0.5 |

*Note: Sum of details is not equal to 100% due to multiple response.*

Table 5. Distribution of Employees Covered by Productivity Improvement Programs (PIPs) by Sex and Type of Employees, Philippines: 2021

| Sex/Type of Employee | Number | Percent |
|---|---|---|
| **Sex** | **1,668,792** | **100.0** |
| Male | 935,094 | 56.0 |
| Female | 733,698 | 44.0 |
| | | |
| **Type of Employee** | **1,668,792** | 100.0 |
| Managers/Executives | 86,142 | 5.2 |
| Supervisors/Foremen | 143,202 | 8.6 |
| Rank-and-File/Production Workers | 1,439,447 | 86.3 |

Table 6. Number and Percentage of Establishments with Productivity Improvement Programs (PIPs) by Program Objectives and Sub-Objectives, Philippines: 2021

| Productivity Improvement Program Objective/s and Sub-Ojectives | Number | Percent |
|---|---|---|
| **Total Establishments with PIPs** | **14,774** | |
| **Reduce Cost** | **10,706** | **72.5** |
| Work Accidents/Injuries/Diseases | 7,446 | 69.5 |
| Wastage | 6,044 | 56.5 |
| Personnel Downtime | 4,732 | 44.2 |
| Process Cycle Time | 4,264 | 39.8 |
| Machine Downtime | 3,697 | 34.5 |
| Rework | 3,546 | 33.1 |
| **Improve Product/Service Quality** | **10,777** | **72.9** |
| Skills Training | 9,665 | 89.7 |
| Technology | 6,181 | 57.4 |
| Innovation | 5,481 | 50.9 |
| **Reduce Complaints** | **9,891** | **66.9** |
| Basic Customer Service | 7,361 | 74.4 |
| Queuing Time | 4,927 | 49.8 |
| Product Delivery | 4,920 | 49.7 |
| After Sales Service | 4,405 | 44.5 |
| Product Returns | 4,154 | 42.0 |

*Notes:*

1. *Sum of details is not equal to 100% due to multiple response.*
2. *Percentage of the program objectives were computed as shares of the total number of establishments with PIPs while percentage of the sub-objectives were computed as shares of each program objectives.*

Table 7. Number and Percentage of Establishments with PIPs and Gainsharing
Schemes/Practices by Type of Gainsharing Schemes/Practices, Philippines: 2021

| Total Establishments with PIPs | Number of Establishments with Gainsharing Schemes/ Practices | Type of Gainsharing Schemes/Practices | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Gainsharing | | | | Profit Sharing | | | |
| | | Cash | | Non-Cash | | Cash | | Non-Cash | |
| | | Number | % | Number | % | Number | % | Number | % |
| 14,774 | 5,438 | 3,596 | 66.1 | 1,844 | 33.9 | 618 | 11.4 | 312 | 5.7 |

*Notes:*

1. *Sum of details is not equal to 100% due to multiple response.*
2. *Percentage of the type of gainsharing schemes/practices were computed as shares of the total number of establishments with gainsharing schemes and practices.*

Table 8. Percent Distribution of Employees Benefitted from Gainsharing Schemes/Practice by Sex and Type of Employees, Philippines: 2021

| Sex/Type of Employee | Number | Percent |
|---|---|---|
| **Sex** | **656,493** | **100.0** |
| Male | 361,703 | 55.1 |
| Female | 294,790 | 44.9 |
| | | |
| **Type of Employee** | **656,493** | **100.0** |
| Managers/Executives | 28,753 | 4.4 |
| Supervisors/Foremen | 56,499 | 8.6 |
| Rank-and-File/Production Workers | 571,242 | 87.0 |

Table 9. Number and Proportion of Establishments Employing 20 or More Workers that Adopted Work-from-Home Arrangement by Major Industry Group, Philippines: July 2021 to June 2022

| Major Industry Group | Total Establishments | Number of Establishments that Adopted WFH | |
|---|---|---|---|
| | | Number | Percent |
| **ALL INDUSTRIES** | **36,342** | **9,822** | **27.0** |
| Agriculture, Forestry and Fishing | 1,125 | 140 | 12.4 |
| Mining and Quarrying | 165 | 39 | 23.6 |
| Manufacturing | 6,213 | 1,169 | 18.8 |
| Electricity, Gas, Steam, and Air Conditioning Supply | 296 | 147 | 49.7 |
| Water Supply; Sewerage, Waste Management, and Remediation Activities | 376 | 162 | 43.1 |
| Construction | 1,238 | 296 | 23.9 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 10,198 | 1,825 | 17.9 |
| Transportation and Storage | 1,302 | 358 | 27.5 |
| Accommodation and Food Service Activities | 3,620 | 358 | 9.9 |
| Information and Communication | 865 | 506 | 58.5 |
| Financial and Insurance Activities | 1,855 | 728 | 39.2 |
| Real Estate Activities | 676 | 247 | 36.5 |
| Professional, Scientific, and Technical Activities | 752 | 352 | 46.8 |
| Administrative and Support Service Activities | 2,530 | 1,128 | 44.6 |
| Education Except Public Education | 3,234 | 2,037 | 63.0 |
| Human Health and Social Work Activities Except Public Health Activities | 1,365 | 244 | 17.9 |
| Arts, Entertainment and Recreation | 251 | 50 | 19.9 |
| Other Service Activities Except Activities of Membership Organizations | 280 | 37 | 13.2 |

Table 10. Number and Percentage of Establishments Employing 20 or More Workers that Adopted Work-from-Home Arrangement by Performance Monitoring System Implemented, Philippines: July 2021 to June 2022

| Performance Monitoring System Implemented | Number | Percent |
|---|---|---|
| **Total Establishments that Adopted WFH Arrangement** | **9,822** | |
| Weekly Progress/Accomplishment Reports | 6,693 | 68.1 |
| Conduct of Regular Meetings and Feedback Sessions | 4,704 | 47.9 |
| Work Computers with Online Productivity Trackers | 1,977 | 20.1 |
| Monitoring Sales Output | 1,336 | 13.6 |
| Internal Performance Audit | 1,176 | 12.0 |
| Customer Feedback Through Satisfaction Surveys | 912 | 9.3 |

*Note: Sum of details is not equal to 100% due to multiple response.*

Table 11. Number and Percentage of Establishments Employing 20 or More Workers that Adopted Work-from-Home Arrangement by Challenges Encountered, Philippines: July 2021 to June 2022

| Challenges from Adopting Work-from-Home Arrangement | Number | Percent |
|---|---|---|
| **Total Establishments that Adopted WFH Arrangement** | **9,822** | |
| No or Intermittent Internet Connection | 5,907 | 60.1 |
| Difficulty in Monitoring Employee Performance | 3,939 | 40.1 |
| Difficulty in Communicating with Employees | 2,894 | 29.5 |
| Difficulty in Addressing Customers' Concern | 1,552 | 15.8 |
| Lack of Capability or Readiness to Use WFH Technologies | 1,281 | 13.0 |
| No Access to IT Tools/Applications and Lack of Equipment | 1,255 | 12.8 |
| Unclear Policies on WFH Arrangements | 1,131 | 11.5 |
| Cyber Security Threats/Issues | 883 | 9.0 |

*Note: Sum of details is not equal to 100% due to multiple response.*

Table 12. Number and Percent Share of Establishments Employing 20 or More Workers that Adopted Work-from-Home Arrangement by Willingness to Continue Implementing WFH on a Permanent Basis, Philippines: July 2021 to June 2022

| Willingness to Continue Implementing WFH on a Permanent Basis | Number | Percent |
|---|---|---|
| **Total Establishments that Adopted WFH Arrangement** | **9,822** | **100.0** |
| No | 6,236 | 63.5 |
| Yes, On a Smaller Scale | 1,883 | 19.2 |
| Yes, As Currently Implemented | 1,586 | 16.1 |
| Yes, On a Bigger Scale | 117 | 1.2 |

*Source: Philippine Statistics Authority, 2021/2022 Integrated Survey on Labor and Employment (ISLE).*

Release Date: Monday, June 10, 2024

Reference Number: 2024-173

https://psa.gov.ph/statistics/isle

# 1 POPULATION AND HOUSING

Chapter 1 presents the various demographic and housing statistics that are essential in the formulation, implementation, and evaluation of population and housing policies of the government. The primary sources of population data are censuses and registration of vital events. Population censuses in the Philippines were undertaken by the Philippine Statistics Authority (PSA) on a more or less decennial basis until 1970 after which four mid-decade censuses were undertaken, namely, the 1975, 1995, 2007, and 2015 Census of Population (POPCEN). Four Censuses on Population and Housing (CPH) were conducted after 1970. These were years 1980, 1990, 2000, 2010 and the latest was conducted in 01 May 2020. As provided under Section 6 (b) of the Republic Act No. 10625, otherwise known as The Philippine Statistical Act of 2013 and *Batas Pambansa Blg.* 72.

The data on population provides a basis for the apportionment of the Internal Revenue Allocation (IRA) to local government units and for the creation of new legislative areas such as regions, provinces, municipalities and barangays or the conversion of a municipality into a city.

This chapter also provides annual population projections for the country, by age group and by sex from 2010 to 2024 at medium assumption using the 2010 Census of Population and Housing as base population. The projections were prepared by the Inter-Agency Working Group on Population Projections established by PSA.
The sources of housing data are the Housing and Urban Development Coordinating Council, Home Development Mutual Fund, and the PSA.

Statistics on migration to other countries, by country of destination, by age group, by sex, by civil status, by educational attainment, and by major occupational group prior to migration are likewise presented as compiled by the Commission on Filipinos Overseas.

Also included in this chapter is the Human Development Index (HDI) by province prepared by PSA. The HDI is a composite index of achievements in basic human capabilities in three fundamental dimensions, namely, long and healthy life, knowledge, and decent standard of living.

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**TABLE 1.1 Population, Land Area, Density by Region and Province: CENSUS YEARS 1995 to 2020**

| Region and Province | Population | | | | | | Land area (sq. km.) a1/a2/a3 | Density (persons/sq km) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1995 (Sep 1) | 2000 (May 1) | 2007 (Aug 1) | 2010 (May 1) | 2015 (Aug 1) | 2020 (May 1) | | 1995 (Sep 1) | 2000 (May 1) | 2007 (Aug 1) | 2010 (May 1) | 2015 (Aug 1) | 2020 (May 1) |
| Philippines | 68,613,706 [a] | 76,485,088 [b] | 88,546,087 [c] | 92,335,113 [d] | 100,979,303 [e] | 109,033,245 [f] | 300,000 | 229 | 255 | 295 | 308 | 337 | 363 |
| National Capital Region (NCR) | 9,454,040 | 9,932,560 | 11,547,959 | 11,855,975 | 12,877,253 | 13,484,462 | 619.54 | 15,260 | 16,032 | 18,669 | 19,137 | 20,785 | 21,765 |
| City of Manila | 1,654,761 | 1,581,082 | 1,660,714 | 1,652,171 | 1,780,148 | 1,846,513 | 24.98 | 66,243 | 63,294 | 66,482 | 66,140 | 71,263 | 73,920 |
| City of Mandaluyong | 286,870 | 278,474 | 305,576 | 328,699 | 386,276 | 425,758 | 9.29 | 30,879 | 29,976 | 32,893 | 35,382 | 41,580 | 45,830 |
| City of Marikina | 357,231 | 391,170 | 424,610 | 424,150 | 450,741 | 456,059 | 21.52 | 16,600 | 18,177 | 19,731 | 19,710 | 20,945 | 21,192 |
| City of Pasig | 471,075 | 505,058 | 627,445 | 669,773 | 755,300 | 803,159 | 48.46 | 9,721 | 10,422 | 12,948 | 13,821 | 15,586 | 16,574 |
| Quezon City | 1,989,419 | 2,173,831 | 2,679,450 | 2,761,720 | 2,936,116 | 2,960,048 | 171.71 | 11,586 | 12,660 | 15,605 | 16,084 | 17,099 | 17,239 |
| City of San Juan | 124,187 | 117,680 | 125,338 | 121,430 | 122,180 | 126,347 | 5.95 | 20,872 | 19,778 | 21,065 | 20,408 | 20,534 | 21,235 |
| City of Caloocan | 1,023,159 | 1,177,604 | 1,381,610 | 1,489,040 | 1,583,978 | 1,661,584 | 55.80 | 18,336 | 21,104 | 24,760 | 26,685 | 28,387 | 29,777 |
| City of Malabon | 347,484 | 338,855 | 363,681 | 353,337 | 365,525 | 380,522 | 15.71 | 22,119 | 21,569 | 23,150 | 22,491 | 23,267 | 24,222 |
| City of Navotas | 229,039 | 230,403 | 245,344 | 249,131 | 249,463 | 247,543 | 8.94 | 25,620 | 25,772 | 27,443 | 27,867 | 27,904 | 27,689 |
| City of Valenzuela | 437,165 | 485,433 | 568,928 | 575,356 | 620,422 | 714,978 | 47.02 | 9,297 | 10,324 | 12,100 | 12,236 | 13,195 | 15,206 |
| City of Las Piñas | 413,086 | 472,780 | 532,330 | 552,573 | 588,894 | 606,293 | 32.69 | 12,636 | 14,463 | 16,284 | 16,903 | 18,014 | 18,547 |
| City of Makati | 484,176 | 471,379 | 548,983 | 529,039 | 582,602 | 629,616 | 21.57 | 22,447 | 21,853 | 26,303 | 24,527 | 27,010 | 29,189 |
| City of Muntinlupa | 399,846 | 379,310 | 452,943 | 459,941 | 504,509 | 543,445 | 39.75 | 10,059 | 9,542 | 11,395 | 11,571 | 12,692 | 13,672 |
| City of Parañaque | 391,296 | 449,811 | 552,660 | 588,126 | 665,822 | 689,992 | 46.57 | 8,402 | 9,659 | 11,867 | 12,629 | 14,297 | 14,816 |
| Pasay City | 408,610 | 354,908 | 403,064 | 392,869 | 416,522 | 440,656 | 13.97 | 29,249 | 25,405 | 28,852 | 28,122 | 29,815 | 31,543 |
| Pateros | 55,286 | 57,407 | 61,940 | 64,147 | 63,840 | 65,227 | 10.40 | 5,316 | 5,520 | 5,956 | 6,168 | 6,138 | 6,272 |
| Taguig City | 381,350 | 467,375 | 613,343 | 644,473 | 804,915 | 886,722 | 45.21 | 8,435 | 10,338 | 13,567 | 14,255 | 17,804 | 19,613 |
| Cordillera Administrative Region (CAR) | 1,254,838 | 1,365,412 | 1,520,847 | 1,616,867 | 1,722,006 | 1,797,660 | 19,818.12 | 64 | 69 | 78 | 82 | 87 | 91 |
| Abra | 195,964 | 209,491 | 230,953 | 234,733 | 241,160 | 250,985 | 4,199.72 | 47 | 50 | 55 | 56 | 57 | 60 |
| Apayao | 83,660 | 97,129 | 103,633 | 112,636 | 119,184 | 124,366 | 4,502.33 | 19 | 22 | 23 | 25 | 26 | 28 |
| Benguet * | 313,833 | 330,129 | 372,533 | 403,944 | 446,224 | 460,683 | 2,769.08 | 113 | 119 | 135 | 146 | 161 | 166 |
| City of Baguio | 226,883 | 252,386 | 301,926 | 318,676 | 345,366 | 366,358 | 57.51 | 3,945 | 4,389 | 5,250 | 5,541 | 6,005 | 6,370 |
| Ifugao | 149,598 | 161,623 | 180,815 | 191,078 | 202,802 | 207,498 | 2,618.01 | 57 | 62 | 69 | 73 | 77 | 79 |
| Kalinga | 154,145 | 174,023 | 182,326 | 201,613 | 212,680 | 229,570 | 3,282.04 | 48 | 53 | 56 | 61 | 65 | 70 |
| Mountain Province | 130,755 | 140,631 | 148,661 | 154,187 | 154,590 | 158,200 | 2,389.43 | 56 | 59 | 53 | 65 | 65 | 66 |
| Region I (Ilocos Region) | 3,803,890 | 4,200,478 | 4,546,789 | 4,748,372 | 5,026,128 | 5,301,139 | 12,964.62 | 293 | 324 | 350 | 366 | 388 | 409 |
| Ilocos Norte | 482,651 | 514,241 | 547,284 | 568,017 | 593,081 | 609,588 | 3,418.75 | 141 | 150 | 160 | 166 | 173 | 178 |
| Ilocos Sur | 545,385 | 594,206 | 633,138 | 658,587 | 689,668 | 706,009 | 2,596.00 | 210 | 229 | 244 | 254 | 266 | 272 |
| La Union | 597,442 | 657,945 | 720,972 | 741,906 | 786,653 | 822,352 | 1,499.28 | 399 | 439 | 481 | 495 | 525 | 548 |
| Pangasinan | 2,178,412 | 2,434,086 | 2,645,395 | 2,779,862 | 2,956,726 | 3,163,190 | 5,450.59 | 399 | 447 | 484 | 510 | 542 | 580 |
| Region II (Cagayan Valley) | 2,536,035 | 2,813,159 | 3,051,487 | 3,229,163 | 3,451,410 | 3,685,744 | 29,836.88 | 83 | 90 | 94 | 108 | 116 | 124 |
| Batanes | 14,180 | 16,467 | 15,974 | 16,604 | 17,246 | 18,831 | 203.22 | 65 | 81 | 73 | 82 | 85 | 93 |
| Cagayan | 895,050 | 993,580 | 1,072,571 | 1,124,773 | 1,199,320 | 1,268,603 | 9,398.07 | 96 | 106 | 115 | 120 | 128 | 135 |
| Isabela | 1,160,721 | 1,287,575 | 1,401,495 | 1,489,645 | 1,593,566 | 1,697,050 | 13,102.05 | 93 | 98 | 113 | 114 | 122 | 130 |
| Nueva Vizcaya | 334,965 | 366,962 | 397,837 | 421,355 | 452,287 | 497,432 | 4,813.88 | 84 | 76 | 100 | 88 | 94 | 103 |
| Quirino | 131,119 | 148,575 | 163,610 | 176,786 | 188,991 | 203,828 | 2,319.66 | 56 | 64 | 70 | 76 | 81 | 88 |

*Continued*

**TABLE 1.1 ---*Continued***

| Region and province | Population | | | | | | 2015 Land area (sq. km.) a1/a2/a3 | Density (persons/sq km) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1995 (Sep 1) | 2000 (May 1) | 2007 (Aug 1) | 2010 (May 1) | 2015 (Aug 1) | 2020 (May 1) | | 1995 (Sep 1) | 2000 (May 1) | 2007 (Aug 1) | 2010 (May 1) | 2015 (Aug 1) | 2020 (May 1) |
| Region III (Central Luzon) | 7,092,191 | 8,204,742 | 9,709,177 | 10,137,737 | 11,218,177 | 12,422,172 | 21,906.19 | 322 | 375 | 441 | 463 | 512 | 567 |
| Aurora | 159,621 | 173,797 | 187,802 | 201,233 | 214,336 | 235,750 | 3,133.40 | 51 | 55 | 60 | 64 | 68 | 75 |
| Bataan | 491,459 | 557,659 | 662,153 | 687,482 | 760,650 | 853,373 | 1,372.98 | 358 | 406 | 482 | 501 | 554 | 622 |
| Bulacan | 1,784,441 | 2,234,088 | 2,822,216 | 2,924,433 | 3,292,071 | 3,708,890 | 2,783.69 | 638 | 803 | 1,009 | 1,051 | 1,183 | 1,332 |
| Nueva Ecija | 1,505,827 | 1,659,883 | 1,843,853 | 1,955,373 | 2,151,461 | 2,310,134 | 5,689.69 | 262 | 292 | 321 | 344 | 378 | 406 |
| Pampanga * | 1,401,756 | 1,614,942 | 1,911,951 | 2,014,019 | 2,198,110 | 2,437,709 | 2,001.22 | 700 | 807 | 955 | 1,006 | 1,098 | 1,218 |
| City of Angeles | 234,011 | 267,788 | 317,398 | 326,336 | 411,634 | 462,928 | 63.37 | 3,883 | 4,226 | 4,226 | 5,150 | 6,496 | 7,305 |
| Tarlac | 945,810 | 1,068,783 | 1,243,449 | 1,273,240 | 1,366,027 | 1,503,456 | 3,046.49 | 310 | 351 | 407 | 418 | 448 | 494 |
| Zambales * | 389,512 | 433,542 | 493,085 | 534,443 | 590,848 | 649,615 | 3,630.35 | 107 | 119 | 135 | 147 | 163 | 179 |
| City of Olongapo | 179,754 | 194,260 | 227,270 | 221,178 | 233,040 | 260,317 | 185.00 | 972 | 1,050 | 1,228 | 1,196 | 1,260 | 1,407 |
| Region IV-A (CALABARZON) | 7,750,204 | 9,320,629 | 11,757,755 | 12,609,803 | 14,414,774 | 16,195,042 | 16,576.26 | 466 | 562 | 706 | 761 | 870 | 977 |
| Batangas | 1,658,567 | 1,905,348 | 2,245,869 | 2,377,395 | 2,694,335 | 2,908,494 | 3,115.05 | 532 | 612 | 720 | 763 | 865 | 934 |
| Cavite | 1,610,324 | 2,063,161 | 2,856,765 | 3,090,691 | 3,678,301 | 4,344,829 | 1,526.28 | 1,016 | 1,352 | 1,802 | 2,025 | 2,410 | 2,847 |
| Laguna | 1,631,082 | 1,965,872 | 2,473,530 | 2,669,847 | 3,035,081 | 3,382,193 | 1,928.23 | 850 | 1,020 | 1,290 | 1,385 | 1,574 | 1,754 |
| Quezon * | 1,359,992 | 1,482,955 | 1,646,510 | 1,740,638 | 1,856,582 | 1,950,459 | 8,743.84 | 155 | 170 | 188 | 199 | 212 | 223 |
| City of Lucena | 177,750 | 196,075 | 236,390 | 246,392 | 266,248 | 278,924 | 80.21 | 2,216 | 2,445 | 2,947 | 3,072 | 3,319 | 3,477 |
| Rizal | 1,312,489 | 1,707,218 | 2,298,691 | 2,484,840 | 2,884,227 | 3,330,143 | 1,182.65 | 1,110 | 1,444 | 1,944 | 2,101 | 2,439 | 2,816 |
| MIMAROPA Region | 2,033,271 | 2,299,229 | 2,559,791 | 2,744,671 | 2,963,360 | 3,228,558 | 29,606.25 | 69 | 78 | 86 | 93 | 100 | 109 |
| Marinduque | 199,910 | 217,392 | 229,636 | 227,828 | 234,521 | 239,207 | 952.58 | 210 | 228 | 241 | 239 | 246 | 251 |
| Occidental Mindoro | 339,605 | 380,250 | 421,952 | 452,971 | 487,414 | 525,354 | 5,851.09 | 58 | 65 | 72 | 77 | 83 | 90 |
| Oriental Mindoro | 608,616 | 681,818 | 735,769 | 785,602 | 844,059 | 908,339 | 4,238.38 | 144 | 161 | 174 | 185 | 199 | 214 |
| Palawan * | 510,909 | 593,500 | 682,152 | 771,667 | 849,469 | 939,594 | 14,649.73 | 35 | 41 | 47 | 53 | 58 | 64 |
| City of Puerto Princesa | 129,577 | 161,912 | 210,508 | 222,673 | 255,116 | 307,079 | 2,381.02 | 54 | 68 | 88 | 94 | 107 | 129 |
| Romblon | 244,654 | 264,357 | 279,774 | 283,930 | 292,781 | 308,985 | 1,533.45 | 160 | 172 | 182 | 185 | 191 | 201 |
| Region V (Bicol Region) | 4,325,307 | 4,686,669 | 5,106,160 | 5,420,411 | 5,796,989 | 6,082,165 | 18,114.47 | 238 | 259 | 282 | 299 | 320 | 336 |
| Albay | 1,005,315 | 1,090,907 | 1,187,185 | 1,233,432 | 1,314,826 | 1,374,768 | 2,574.91 | 394 | 424 | 465 | 479 | 511 | 534 |
| Camarines Norte | 439,151 | 470,654 | 513,785 | 542,915 | 583,313 | 629,699 | 2,277.93 | 189 | 207 | 221 | 238 | 256 | 276 |
| Camarines Sur | 1,432,598 | 1,551,549 | 1,693,821 | 1,822,371 | 1,952,544 | 2,068,244 | 5,511.90 | 260 | 281 | 308 | 331 | 354 | 375 |
| Catanduanes | 202,464 | 215,356 | 232,757 | 246,300 | 260,964 | 271,879 | 1,492.16 | 136 | 144 | 156 | 165 | 175 | 182 |
| Masbate | 653,852 | 707,668 | 768,939 | 834,650 | 892,393 | 908,920 | 4,138.56 | 157 | 171 | 185 | 202 | 216 | 220 |
| Sorsogon | 591,927 | 650,535 | 709,673 | 740,743 | 792,949 | 828,655 | 2,119.01 | 279 | 307 | 335 | 350 | 374 | 391 |
| Region VI (Western Visayas) | 5,776,938 | 6,211,038 | 6,843,643 | 7,102,438 | 7,536,383 | 7,954,723 | 20,778.29 | 262 | 285 | 311 | 342 | 363 | 383 |
| Aklan | 410,539 | 451,314 | 495,122 | 535,725 | 574,823 | 615,475 | 1,760.30 | 225 | 256 | 272 | 304 | 327 | 350 |
| Antique | 431,713 | 472,822 | 515,265 | 546,031 | 582,012 | 612,974 | 2,730.67 | 158 | 173 | 189 | 200 | 213 | 224 |
| Capiz | 624,469 | 654,156 | 701,664 | 719,685 | 761,384 | 804,952 | 2,594.64 | 241 | 252 | 270 | 277 | 293 | 310 |
| Guimaras | 126,470 | 141,450 | 151,238 | 162,943 | 174,613 | 187,842 | 611.87 | 209 | 231 | 250 | 266 | 285 | 307 |
| Iloilo * | 1,415,022 | 1,559,182 | 1,691,878 | 1,805,576 | 1,936,423 | 2,051,899 | 4,997.64 | 283 | 312 | 338 | 361 | 387 | 411 |
| City of Iloilo | 334,539 | 366,391 | 418,710 | 424,619 | 447,992 | 457,626 | 78.34 | 4,270 | 4,677 | 5,345 | 5,420 | 5,719 | 5,842 |
| Negros Occidental [1*] | 2,031,841 | 2,136,647 | 2,370,269 | 2,396,039 | 2,497,261 | 2,623,172 | 7,844.12 | 259 | 272 | 302 | 305 | 318 | 334 |
| City of Bacolod | 402,345 | 429,076 | 499,497 | 511,820 | 561,875 | 600,783 | 160.71 | 2,504 | 2,670 | | 3,185 | 3,496 | 3,738 |

***Continued***

**TABLE 1.1 ---*Continued***

| Region and province | Population | | | | | | 2015 Land area (sq. km.) a1/a2/a3 | Density (persons/sq km) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1995 (Sep 1) | 2000 (May 1) | 2007 (Aug 1) | 2010 (May 1) | 2015 (Aug 1) | 2020 (May 1) | | 1995 (Sep 1) | 2000 (May 1) | 2007 (Aug 1) | 2010 (May 1) | 2015 (Aug 1) | 2020 (May 1) |
| Region VII (Central Visayas) | 5,014,588 | 5,706,953 | 6,400,698 | 6,800,180 | 7,396,898 | 8,081,988 | 15,872.58 | 382 | 438 | 495 | 428 | 466 | 509 |
| Bohol | 994,440 | 1,139,130 | 1,230,110 | 1,255,128 | 1,313,560 | 1,394,329 | 4,772.52 | 206 | 239 | 255 | 263 | 275 | 292 |
| Cebu * | 1,890,357 | 2,160,569 | 2,440,120 | 2,619,362 | 2,938,982 | 3,325,385 | 4,943.72 | 382 | 437 | 494 | 530 | 594 | 673 |
| City of Cebu | 662,299 | 718,821 | 799,762 | 866,171 | 922,611 | 964,169 | 315.00 | 2,103 | 2,282 | 2,539 | 2,750 | 2,929 | 3,061 |
| City of Lapu-Lapu (Opon) | 173,744 | 217,019 | 292,530 | 350,467 | 408,112 | 497,604 | 58.10 | 2,990 | 3,735 | 5,035 | 6,032 | 7,024 | 8,565 |
| City of Mandaue | 194,745 | 259,728 | 318,577 | 331,320 | 362,654 | 364,116 | 25.18 | 7,734 | 10,315 | 12,652 | 13,158 | 14,402 | 14,461 |
| Negros Oriental [1] | 1,025,247 | 1,130,088 | 1,231,904 | 1,286,666 | 1,354,995 | 1,432,990 | 5,420.57 | 189 | 208 | 227 | 237 | 250 | 264 |
| Siquijor | 73,756 | 81,598 | 87,695 | 91,066 | 95,984 | 103,395 | 337.49 | 219 | 242 | 260 | 270 | 284 | 306 |
| Region VIII (Eastern Visayas) | 3,366,917 | 3,610,355 | 3,915,140 | 4,101,322 | 4,440,150 | 4,547,150 | 23,234.78 | 145 | 155 | 169 | 177 | 191 | 196 |
| Biliran | 132,209 | 140,274 | 150,031 | 161,760 | 171,612 | 179,312 | 536.01 | 247 | 262 | 280 | 302 | 320 | 335 |
| Eastern Samar | 362,324 | 375,822 | 405,114 | 428,877 | 467,160 | 477,168 | 4,617.16 | 78 | 81 | 87 | 93 | 101 | 103 |
| Leyte * | 1,343,941 | 1,413,697 | 1,506,096 | 1,567,984 | 1,724,679 | 1,776,847 | 6,335.44 | 212 | 223 | 238 | 247 | 272 | 280 |
| City of Tacloban | 167,310 | 178,639 | 218,144 | 221,174 | 242,089 | 251,881 | 201.72 | 829 | 886 | 1,081 | 1,096 | 1,200 | 1,249 |
| Northern Samar | 454,195 | 500,639 | 549,759 | 589,013 | 632,379 | 639,186 | 3,694.96 | 123 | 135 | 149 | 159 | 171 | 173 |
| Samar (Western Samar) | 589,373 | 641,124 | 695,149 | 733,377 | 780,481 | 793,183 | 6,048.03 | 97 | 106 | 115 | 121 | 129 | 131 |
| Southern Leyte | 317,565 | 360,160 | 390,847 | 399,137 | 421,750 | 429,573 | 1,801.46 | 176 | 200 | 217 | 222 | 234 | 238 |
| Region IX (Zamboanga Peninsula) | 2,567,651 | 2,831,412 | 3,230,094 | 3,407,353 | 3,629,783 | 3,875,576 | 16,904.03 | 151 | 167 | 189 | 202 | 215 | 229 |
| Zamboanga del Norte | 770,697 | 823,130 | 907,238 | 957,997 | 1,011,393 | 1,047,455 | 7,300.11 | 106 | 113 | 124 | 131 | 139 | 143 |
| Zamboanga del Sur * | 766,918 | 836,217 | 914,278 | 959,685 | 1,010,674 | 1,050,668 | 4,484.21 | 170 | 186 | 203 | 214 | 225 | 234 |
| City of Zamboanga | 511,139 | 601,794 | 774,407 | 807,129 | 861,799 | 977,234 | 1,414.70 | 361 | 425 | 547 | 571 | 609 | 691 |
| Zamboanga Sibugay | 450,340 | 497,239 | 546,186 | 584,685 | 633,129 | 669,840 | 3,481.28 | 125 | 143 | 151 | 168 | 182 | 192 |
| City of Isabela | 68,557 | 73,032 | 87,985 | 97,857 | 112,788 | 130,379 | 223.73 | 306 | 326 | 393 | 437 | 504 | 583 |
| Region X (Northern Mindanao) | 3,197,059 | 3,505,708 | 3,952,437 | 4,297,323 | 4,689,302 | 5,022,768 | 20,458.51 | 156 | 171 | 193 | 210 | 229 | 246 |
| Bukidnon | 940,403 | 1,060,415 | 1,190,284 | 1,299,192 | 1,415,226 | 1,541,308 | 10,498.59 | 90 | 101 | 113 | 124 | 135 | 147 |
| Camiguin | 68,039 | 74,232 | 81,293 | 83,807 | 88,478 | 92,808 | 241.44 | 286 | 307 | 342 | 347 | 366 | 384 |
| Lanao del Norte * | 440,783 | 473,062 | 538,283 | 607,917 | 676,395 | 722,902 | 3,354.16 | 132 | 141 | 161 | 181 | 202 | 216 |
| City of Iligan | 273,004 | 285,061 | 308,046 | 322,821 | 342,618 | 363,115 | 813.37 | 336 | 350 | 379 | 397 | 421 | 446 |
| Misamis Occidental | 458,965 | 486,723 | 531,680 | 567,642 | 602,126 | 617,333 | 2,006.63 | 223 | 243 | 259 | 283 | 300 | 308 |
| Misamis Oriental * | 587,551 | 664,338 | 748,885 | 813,856 | 888,509 | 956,900 | 3,131.52 | 188 | 212 | 239 | 260 | 284 | 306 |
| City of Cagayan De Oro | 428,314 | 461,877 | 553,966 | 602,088 | 675,950 | 728,402 | 412.80 | 1,038 | 1,119 | 1,342 | 1,459 | 1,637 | 1,765 |
| Region XI (Davao Region) | 3,288,824 | 3,676,163 | 4,159,469 | 4,468,563 | 4,893,318 | 5,243,536 | 20,433.38 | 162 | 180 | 204 | 219 | 239 | 257 |
| Davao De Oro (Compostela Valley) [2] | 520,110 | 580,244 | 637,366 | 687,195 | 736,107 | 767,547 | 4,560.09 | 116 | 127 | 142 | 151 | 161 | 168 |
| Davao del Norte | 671,333 | 743,811 | 847,440 | 945,764 | 1,016,332 | 1,125,057 | 3,422.61 | 196 | 217 | 247 | 276 | 297 | 329 |
| Davao del Sur * | 677,069 | 504,289 | 822,406 | 574,910 | 632,588 | 680,481 | 2,163.98 | 156 | 233 | 190 | 266 | 292 | 314 |
| City of Davao | 1,006,840 | 1,147,116 | 1,366,153 | 1,449,296 | 1,632,991 | 1,776,949 | 2,443.61 | 412 | 469 | 559 | 593 | 668 | 727 |
| Davao Occidental | | 254,512 | | 293,780 | 316,342 | 317,159 | 2,163.45 | | 118 | | 136 | 146 | 147 |
| Davao Oriental | 413,472 | 446,191 | 486,104 | 517,618 | 558,958 | 576,343 | 5,679.64 | 73 | 79 | 86 | 91 | 98 | 101 |

***Continued***

**TABLE 1.1 ---*Concluded***

| Region and province | Population | | | | | | 2015 Land area (sq. km.) a1/a2/a3 | Density (persons/sq km) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1995 (Sep 1) | 2000 (May 1) | 2007 (Aug 1) | 2010 (May 1) | 2015 (Aug 1) | 2020 (May 1) | | 1995 (Sep 1) | 2000 (May 1) | 2007 (Aug 1) | 2010 (May 1) | 2015 (Aug 1) | 2015 (Aug 1) |
| Region XII (SOCCSKSARGEN) | 2,846,966 | 3,222,169 | 3,830,500 | 4,109,571 | 4,545,276 | 4,901,486 | 22,786.08 | 127 | 141 | 171 | 180 | 199 | 215 |
| Cotabato (North Cotabato) | 862,666 | 958,643 | 1,121,974 | 1,226,508 | 1,379,747 | 1,490,618 g,h | 9,317.30 | 96 | 103 | 125 | 132 | 148 | 160 |
| Sarangani | 367,006 | 410,622 | 475,514 | 498,904 | 544,261 | 558,946 | 3,642.16 | 104 | 113 | 135 | 137 | 149 | 153 |
| South Cotabato * | 621,155 | 690,728 | 767,255 | 827,200 | 915,289 | 975,476 | 3,793.90 | 158 | 182 | 195 | 218 | 241 | 257 |
| City of General Santos (Dadiangas) | 327,173 | 411,822 | 529,542 | 538,086 | 594,446 | 697,315 | 492.86 | 664 | 836 | 1,074 | 1,092 | 1,206 | 1,415 |
| Sultan Kudarat | 522,187 | 586,505 | 677,062 | 747,087 | 812,095 | 854,052 | 5,363.86 | 99 | 109 | 128 | 139 | 151 | 159 |
| City of Cotabato | 146,779 | 163,849 | 259,153 | 271,786 | 299,438 | 325,079 | 176.00 | 834 | 931 | 1,472 | 1,544 | 1,701 | 1,847 |
| Region XIII (Caraga) | 1,942,687 | 2,095,367 | 2,293,346 | 2,429,224 | 2,596,709 | 2,804,788 g | 21,120.56 | 91 | 99 | 107 | 115 | 123 | 133 |
| Agusan del Norte * | 267,411 | 285,570 | 309,338 | 332,487 | 354,503 | 387,503 | 2,611.63 | 101 | 109 | 117 | 127 | 136 | 148 |
| City of Butuan | 247,074 | 267,279 | 298,378 | 309,709 | 337,063 | 372,910 | 816.62 | 303 | 327 | 365 | 379 | 413 | 457 |
| Agusan del Sur | 514,736 | 559,294 | 609,447 | 656,418 | 700,653 | 739,367 | 9,989.52 | 52 | 56 | 61 | 66 | 70 | 74 |
| Dinagat Islands | 100,537 | 106,951 | 120,813 | 126,803 | 127,152 | 128,117 | 817.47 | 96 | 131 | 115 | 155 | 156 | 157 |
| Surigao del Norte | 341,666 | 374,465 | 409,468 | 442,588 | 485,088 | 534,636 | 1,952.62 | 173 | 192 | 208 | 227 | 248 | 274 |
| Surigao del Sur | 471,263 | 501,808 | 545,902 | 561,219 | 592,250 | 642,255 | 4,932.70 | 96 | 102 | 111 | 114 | 120 | 130 |
| Bangsamoro Autonomous Region in Muslim Mindanao (BARMM) 3 | 2,362,300 | 2,803,045 | 4,120,795 | 3,256,140 | 3,781,387 | 4,404,288 g | 36,650.95 | 70 | 76 | 123 | 89 | 103 | 120 |
| Basilan (excluding City of Isabela) | 227,008 | 259,796 | 408,520 | 293,322 | 346,579 | 426,207 | 3,453.42 | 70 | 75 | 127 | 85 | 100 | 123 |
| Lanao del Sur | 686,193 | 800,162 | 1,138,544 | 933,260 | 1,045,429 | 1,195,518 | 15,055.51 | 51 | 53 | 84 | 62 | 69 | 79 |
| Maguindanao (excluding Cotabato City) | 662,180 | 801,102 | 1,273,715 | 944,718 | 1,173,933 | 1,342,179 | 9,968.31 | 68 | 80 | 131 | 95 | 118 | 135 |
| Sulu | 536,201 | 619,668 | 849,670 | 718,290 | 824,731 | 1,000,108 | 4,547.16 | 156 | 136 | 247 | 158 | 181 | 220 |
| Tawi-Tawi | 250,718 | 322,317 | 450,346 | 366,550 | 390,715 | 440,276 | 3,626.55 | 69 | 89 | 124 | 101 | 108 | 121 |

***Notes:***

[1] The Negros Island Region (NIR) was abolished through Executive Order No. 38, "Revoking Executive Order NO. 183 (s. 2015) which created a Negros Island and for Other Purposes", signed by

[2] Renamed province from Compostela Valley under Republic Act No. 11297, dated April 17, 2019; ratified on December 7, 2019.

[3] Renamed region from ARMM under Republic Act No.11054, dated July 27, 2018; ratified on January 25, 2019.

[a1] Land area is based on the cadastral survey and estimated land areas (certified and provided to the Department of Budget and Management) from the Land Management Bureau, Department of Environment and Natural Resources, as of December 2013.

[a2] Due to unfinished cadastral survey, details do not add up to the national total.

[a3] Due to rounding off, the provincial totals may not be equal to the sum of the individual figures.

[a] Population counts for the regions do not add up to the national total. Excludes 2,830 Filipinos in Philippine embassies, consulates and missions abroad.

[b] Population counts for the regions do not add up to the national total. Excludes 18,989 persons residing in the areas disputed by the City of Pasig (National Capital Region) and the province of Rizal (Region IV-A);

[c] Population counts for the regions do not add up to the national total. Excludes 2,279 Filipinos in Philippine Embassies, Consulates and Mission Abroad.

[d] Population counts for the regions do not add up to the national total. Excludes 2,739 Filipinos in Philippine Embassies, Consulates and Mission Abroad.

[e] Population counts for the regions do not add up to the national total. Excludes 2,134 Filipinos in Philippine Embassies, Consulates and Mission Abroad.

[f] Population counts for the regions do not add up to the national total. Excludes 2,098 Filipinos in Philippine Embassies, Consulates and Missions Abroad.

[g] Per PSA Board Resolution No. 13 Series of 2021 - Approving and Adopting the Third Quarter 2021 Philippine Standard Geographic Code Updates to Include the Bangsamoro Autonomous Region in Muslim Mindanao (BARMM) and Correct the Names of 37 Barangays.

[h] Excluding 63 barangays now part of BARMM.

* Population counts for the provinces exclude the counts of Highly Urbanized Cities (CPH 1995-2007).

***Sources:*** Philippine Statistics Authority, Census of Population and Housing
and Land Management Bureau, Department of Environment and Natural Resources, *2013 Masterlist of Land Areas of Cities and Municipalities*

**TABLE 1.2 Annual Population Growth by Region and Province: CENSUS YEARS 2010, 2015, and 2020**

| Region and province | Annual Average Growth Rate (In percent) | | |
|---|---|---|---|
| | 2010-2015 | 2015-2020 | 2010-2020 |
| Philippines | 1.72 | 1.63 | 1.67 |
| National Capital Region (NCR) | 1.58 | 0.97 | 1.29 |
| City of Manila | 1.43 | 0.77 | 1.12 |
| City of Mandaluyong | 3.12 | 2.07 | 2.62 |
| City of Marikina | 1.16 | 0.25 | 0.73 |
| City of Pasig | 2.31 | 1.30 | 1.83 |
| Quezon City | 1.17 | 0.17 | 0.70 |
| City of San Juan | 0.12 | 0.71 | 0.40 |
| Caloocan City | 1.18 | 1.01 | 1.10 |
| City of Malabon | 0.65 | 0.85 | 0.74 |
| City of Navotas | 0.03 | (0.16) | (0.06) |
| City of Valenzuela | 1.45 | 3.03 | 2.19 |
| City of Las Piñas | 1.22 | 0.61 | 0.93 |
| City of Makati | 1.85 | 1.65 | 1.75 |
| City of Muntinlupa | 1.78 | 1.58 | 1.68 |
| City of Parañaque | 2.39 | 0.75 | 1.61 |
| Pasay City | 1.12 | 1.19 | 1.15 |
| Pateros | (0.09) | 0.45 | 0.17 |
| Taguig City | 4.32 | 2.06 | 3.24 |
| Cordillera Administrative Region | 1.21 | 0.91 | 1.06 |
| Abra | 0.52 | 0.84 | 0.67 |
| Apayao | 1.08 | 0.90 | 0.99 |
| Benguet * | 1.91 | 0.67 | 1.32 |
| City of Baguio | 1.54 | 1.25 | 1.40 |
| Ifugao | 1.14 | 0.48 | 0.83 |
| Kalinga | 1.02 | 1.62 | 1.31 |
| Mountain Province | 0.05 | 0.49 | 0.26 |
| I - Ilocos Region | 1.09 | 1.13 | 1.11 |
| Ilocos Norte | 0.83 | 0.58 | 0.71 |
| Ilocos Sur | 0.88 | 0.49 | 0.70 |
| La Union | 1.12 | 0.94 | 1.03 |
| Pangasinan | 1.18 | 1.43 | 1.30 |
| II - Cagayan Valley | 1.27 | 1.39 | 1.33 |
| Batanes | 0.72 | 1.87 | 1.27 |
| Cagayan | 1.23 | 1.19 | 1.21 |
| Isabela | 1.29 | 1.33 | 1.31 |
| Nueva Vizcaya | 1.36 | 2.02 | 1.67 |
| Quirino | 1.28 | 1.60 | 1.43 |
| III - Central Luzon | 1.95 | 2.17 | 2.05 |
| Aurora | 1.21 | 2.02 | 1.59 |
| Bataan | 1.94 | 2.45 | 2.18 |
| Bulacan | 2.28 | 2.54 | 2.40 |
| Nueva Ecija | 1.84 | 1.51 | 1.68 |
| Pampanga * | 1.68 | 2.20 | 1.93 |
| City of Angeles | 4.52 | 2.50 | 3.56 |
| Tarlac | 1.35 | 2.04 | 1.67 |
| Zambales * | 1.93 | 2.01 | 1.97 |
| City of Olongapo | 1.00 | 2.36 | 1.64 |
| IV-A CALABARZON | 2.58 | 2.48 | 2.53 |
| Batangas | 2.41 | 1.62 | 2.04 |
| Cavite | 3.37 | 3.57 | 3.46 |
| Laguna | 2.47 | 2.30 | 2.39 |

*Continued*

**TABLE 1.2 ---*Continued***

| Region and province | Annual Average Growth Rate (In percent) | | |
|---|---|---|---|
| | 2010-2015 | 2015-2020 | 2010-2020 |
| Quezon * | 1.23 | 1.04 | 1.14 |
| City of Lucena | 1.49 | 0.98 | 1.25 |
| Rizal | 2.88 | 3.07 | 2.97 |
| MIMAROPA Region | 1.47 | 1.82 | 1.64 |
| Marinduque | 0.55 | 0.42 | 0.49 |
| Occidental Mindoro | 1.40 | 1.59 | 1.49 |
| Oriental Mindoro | 1.38 | 1.56 | 1.46 |
| Palawan * | 1.84 | 2.14 | 1.99 |
| City of Puerto Princesa | 2.62 | 3.98 | 3.26 |
| Romblon | 0.59 | 1.14 | 0.85 |
| V - Bicol Region | 1.29 | 1.02 | 1.16 |
| Albay | 1.22 | 0.94 | 1.09 |
| Camarines Norte | 1.38 | 1.62 | 1.49 |
| Camarines Sur | 1.32 | 1.22 | 1.27 |
| Catanduanes | 1.11 | 0.87 | 0.99 |
| Masbate | 1.28 | 0.39 | 0.86 |
| Sorsogon | 1.30 | 0.93 | 1.13 |
| VI - Western Visayas | 1.13 | 1.14 | 1.14 |
| Aklan | 1.35 | 1.45 | 1.40 |
| Antique | 1.22 | 1.10 | 1.16 |
| Capiz | 1.08 | 1.18 | 1.13 |
| Guimaras | 1.33 | 1.55 | 1.43 |
| Iloilo * | 1.34 | 1.23 | 1.29 |
| City of Iloilo | 1.02 | 0.45 | 0.75 |
| Negros Occidental [1*] | 0.79 | 1.04 | 0.91 |
| City of Bacolod | 1.79 | 1.42 | 1.61 |
| VII - Central Visayas | 1.61 | 1.88 | 1.74 |
| Bohol | 0.87 | 1.26 | 1.06 |
| Cebu * | 2.22 | 2.63 | 2.41 |
| City of Cebu | 1.21 | 0.93 | 1.08 |
| City of Lapu-Lapu (Opon) | 2.94 | 4.26 | 3.56 |
| City of Mandaue | 1.73 | 0.08 | 0.95 |
| Negros Oriental [1] | 0.99 | 1.18 | 1.08 |
| Siquijor | 1.01 | 1.58 | 1.28 |
| VIII - Eastern Visayas | 1.52 | 0.50 | 1.04 |
| Biliran | 1.13 | 0.93 | 1.03 |
| Eastern Samar | 1.64 | 0.45 | 1.07 |
| Leyte * | 1.83 | 0.63 | 1.26 |
| City of Tacloban | 1.73 | 0.84 | 1.31 |
| Northern Samar | 1.36 | 0.23 | 0.82 |
| Samar (Western Samar) | 1.19 | 0.34 | 0.79 |
| Southern Leyte | 1.05 | 0.39 | 0.74 |
| IX - Zamboanga Peninsula | 1.21 | 1.39 | 1.29 |
| Zamboanga del Norte | 1.04 | 0.74 | 0.90 |
| Zamboanga del Sur * | 0.99 | 0.82 | 0.91 |
| City of Zamboanga | 1.26 | 2.68 | 1.93 |
| Zamboanga Sibugay | 1.53 | 1.19 | 1.37 |
| City of Isabela | 2.74 | 3.10 | 2.91 |
| X - Northern Mindanao | 1.68 | 1.46 | 1.57 |
| Bukidnon | 1.64 | 1.81 | 1.72 |
| Camiguin | 1.04 | 1.01 | 1.02 |
| Lanao del Norte * | 2.05 | 1.41 | 1.75 |
| City of Iligan | 1.14 | 1.23 | 1.18 |

***Continued***

**TABLE 1.2 ---*Concluded***

| Region and province | Annual Average Growth Rate (In percent) | | |
|---|---|---|---|
| | 2010-2015 | 2015-2020 | 2010-2020 |
| Misamis Occidental | 1.13 | 0.53 | 0.84 |
| Misamis Oriental * | 1.68 | 1.57 | 1.63 |
| Cagayan De Oro City | 2.23 | 1.58 | 1.92 |
| XI - Davao Region | 1.74 | 1.46 | 1.61 |
| Davao de Oro (Compostela Valley) [2] | 1.32 | 0.88 | 1.11 |
| Davao del Norte | 1.38 | 2.16 | 1.75 |
| Davao del Sur * | 1.84 | 1.55 | 1.70 |
| City of Davao | 2.30 | 1.79 | 2.06 |
| Davao Occidental | 1.42 | 0.05 | 0.77 |
| Davao Oriental | 1.47 | 0.65 | 1.08 |
| XII - SOCCSKSARGEN | 1.94 | 1.60 | 1.78 |
| Cotabato (North Cotabato) | 2.27 | 1.64 | 1.97 |
| Sarangani | 1.67 | 0.56 | 1.14 |
| South Cotabato * | 1.94 | 1.35 | 1.66 |
| City of General Santos | 1.91 | 3.41 | 2.62 |
| Sultan Kudarat | 1.60 | 1.07 | 1.35 |
| City of Cotabato | 1.86 | 1.74 | 1.81 |
| XIII - Caraga | 1.28 | 1.63 | 1.45 |
| Agusan del Norte * | 1.23 | 1.89 | 1.54 |
| City of Butuan | 1.62 | 2.15 | 1.87 |
| Agusan del Sur | 1.25 | 1.14 | 1.20 |
| Dinagat Islands | 0.05 | 0.16 | 0.10 |
| Surigao del Norte | 1.76 | 2.07 | 1.91 |
| Surigao del Sur | 1.03 | 1.72 | 1.36 |
| Bangsamoro Autonomous Region in Muslim Mindanao (BARMM | 2.89 | 3.26 | 3.06 |
| Basilan (excluding City of Isabela) | 3.23 | 4.45 | 3.80 |
| Lanao del Sur | 2.18 | 2.86 | 2.51 |
| Maguindanao (excluding Cotabato City) | 4.22 | 2.86 | 3.57 |
| Sulu | 2.66 | 4.14 | 3.36 |
| Tawi-Tawi | 1.22 | 2.54 | 1.85 |

***Notes:***

[1] The Negros Island Region (NIR) was abolished through Executive Order No. 38 "Revoking Executive Order No. 183 (s. 2015) which Created a Negros Island Region and for Other Purposes", signed by President Rodrigo Roa Duterte on 07 August 2017. The abolition of NIR reverted the provinces, cities, municipalities, and barangays of Negros Occidental and City of Bacolod to Region VI (Western Visayas) and Negros Oriental to Region VII (Central Visayas).

[2] Renamed province from Compostela Valley under Republic Act No. 11297, dated April 17, 2019; ratified on December 7, 2019

[3] Renamed region from ARMM under Republic Act No.11054, dated July 27, 2018; ratified on January 25, 2019.

* Population counts for the provinces exclude the counts of Highly Urbanized Cities.

***Source:*** Philippine Statistics Authority

**TABLE 1.3 Population, Land Area, and Density by City: CENSUS YEARS 2010, 2015, and 2020**

| City | Population | | | Land area* (sq. km.) [a1] | Density (persons/sq km) | | |
|---|---|---|---|---|---|---|---|
| | 2010 (May 1) | 2015 (Aug 1) | 2020 (May 1) | | 2010 (May 1) | 2015 (Aug 1) | 2020 (May 1) |
| Alaminos ** | 85,025 | 89,708 | 99,397 | 164.26 | 518 | 546 | 605 |
| Angeles ** | 326,336 | 411,634 | 462,928 | 63.37 | 5,150 | 6,496 | 7,305 |
| Antipolo ** | 677,741 | 776,386 | 887,399 | 306.10 | 2,214 | 2,536 | 2,899 |
| Bacolod * | 511,820 | 561,875 | 600,783 | 160.71 | 3,185 | 3,496 | 3,738 |
| Bacoor ** | 520,216 | 600,609 | 664,625 | 46.17 | 11,267 | 13,009 | 14,395 |
| Bago * | 163,045 | 170,981 | 191,210 | 371.80 | 439 | 460 | 514 |
| Baguio ** | 318,676 | 345,366 | 366,358 | 57.51 | 5,541 | 6,005 | 6,370 |
| Bais ** | 74,722 | 76,291 | 84,317 | 319.64 | 234 | 239 | 264 |
| Balanga ** | 87,920 | 96,061 | 104,173 | 111.63 | 788 | 861 | 933 |
| Batac ** | 53,542 | 55,201 | 55,484 | 161.06 | 332 | 343 | 344 |
| Batangas * | 305,607 | 329,874 | 351,437 | 282.96 | 1,080 | 1,166 | 1,242 |
| Bayawan ** | 114,074 | 117,900 | 122,747 | 699.08 | 163 | 169 | 176 |
| Baybay ** | 102,841 | 109,432 | 111,848 | 459.34 | 224 | 238 | 243 |
| Bayugan ** | 99,361 | 103,202 | 109,499 | 688.77 | 144 | 150 | 159 |
| Biñan * | 283,396 | 333,028 | 407,437 | 40.27 | 7,037 | 8,270 | 10,118 |
| Bislig ** | 96,578 | 94,535 | 99,290 | 331.80 | 291 | 285 | 299 |
| Bogo ** | 69,911 | 78,120 | 88,867 | 103.52 | 675 | 755 | 858 |
| Borongan ** | 64,457 | 69,297 | 71,961 | 475.00 | 136 | 146 | 151 |
| Butuan | 309,709 | 337,063 | 372,910 | 816.62 | 379 | 413 | 457 |
| Cabadbaran ** | 69,241 | 73,639 | 80,354 | 311.02 | 223 | 237 | 258 |
| Cabanatuan * | 272,676 | 302,231 | 327,325 | 282.75 | 964 | 1,069 | 1,158 |
| Cabuyao | 248,436 | 308,745 | 355,330 | 43.30 | 5,738 | 7,130 | 8,206 |
| Cadiz ** | 151,500 | 154,723 | 158,544 | 524.57 | 289 | 295 | 302 |
| Cagayan de Oro ** | 602,088 | 675,950 | 728,402 | 412.80 | 1,459 | 1,637 | 1,765 |
| Calamba ** | 389,377 | 454,486 | 539,671 | 149.50 | 2,605 | 3,040 | 3,610 |
| Calapan * | 124,173 | 133,893 | 145,786 | 250.06 | 497 | 535 | 583 |
| Calbayog ** | 172,778 | 183,851 | 186,960 | 880.74 | 196 | 209 | 212 |
| Calookan * | 1,489,040 | 1,583,978 | 1,661,584 | 55.80 | 26,685 | 28,387 | 29,777 |
| Candon * | 57,884 | 60,623 | 61,432 | 103.28 | 560 | 587 | 595 |
| Canlaon * | 50,627 | 54,509 | 58,822 | 170.93 | 296 | 319 | 344 |
| Carcar ** | 107,323 | 119,664 | 136,453 | 116.78 | 919 | 1,025 | 1,168 |
| Catbalogan * | 94,317 | 103,879 | 106,440 | 274.22 | 344 | 379 | 388 |
| Cauayan ** | 122,335 | 129,523 | 143,403 | 336.40 | 364 | 385 | 426 |
| Cavite ** | 101,120 | 102,806 | 100,674 | 10.89 | 9,286 | 9,440 | 9,245 |
| Cebu ** | 866,171 | 922,611 | 964,169 | 315.00 | 2,750 | 2,929 | 3,061 |
| Cotabato ** | 271,786 | 299,438 | 325,079 | 176.00 | 1,544 | 1,701 | 1,847 |
| Dagupan * | 163,676 | 171,271 | 174,302 | 37.23 | 4,396 | 4,600 | 4,682 |
| Danao ** | 119,252 | 136,471 | 156,321 | 107.30 | 1,111 | 1,272 | 1,457 |
| Dapitan ** | 77,441 | 82,418 | 85,202 | 390.53 | 198 | 211 | 218 |
| Dasmarinas ** | 575,817 | 659,019 | 703,141 | 90.13 | 6,389 | 7,312 | 7,801 |
| Davao * | 1,449,296 | 1,632,991 | 1,776,949 | 2,443.61 | 593 | 668 | 727 |
| Digos ** | 149,891 | 169,393 | 188,376 | 287.10 | 522 | 590 | 656 |
| Dipolog * | 120,460 | 130,759 | 138,141 | 241.13 | 500 | 542 | 573 |
| Dumaguete * | 120,883 | 131,377 | 134,103 | 33.62 | 3,596 | 3,908 | 3,989 |
| El Salvador ** | 44,848 | 50,204 | 58,771 | 106.15 | 422 | 473 | 554 |
| Escalante ** | 93,005 | 94,070 | 96,159 | 192.76 | 482 | 488 | 499 |
| Gapan ** | 101,488 | 110,303 | 122,968 | 164.44 | 617 | 671 | 748 |
| General Santos ** | 538,086 | 594,446 | 697,315 | 492.86 | 1,092 | 1,206 | 1,415 |
| General Trias * | 243,322 | 314,303 | 450,583 | 90.01 | 2,703 | 3,492 | 5,006 |
| Gingoog ** | 117,908 | 124,648 | 136,698 | 568.44 | 207 | 219 | 240 |
| Guihulngan ** | 93,675 | 95,969 | 102,656 | 388.56 | 241 | 247 | 264 |
| Himamaylan ** | 103,006 | 106,880 | 116,240 | 367.04 | 281 | 291 | 317 |
| Ilagan ** | 135,174 | 145,568 | 158,218 | 1,166.26 | 116 | 125 | 136 |
| Iligan ** | 322,821 | 342,618 | 363,115 | 813.37 | 397 | 421 | 446 |
| Iloilo | 424,619 | 447,992 | 457,626 | 78.34 | 5,420 | 5,719 | 5,842 |

*Continued*

**TABLE 1.3 - - *Continued***

| City | Population | | | Land area (sq. km.) a1/a2/a3 | Density (persons/sq km) | | |
|---|---|---|---|---|---|---|---|
| | 2010 (May 1) | 2015 (Aug 1) | 2020 (May 1) | | 2010 (May 1) | 2015 (Aug 1) | 2020 (May 1) |
| Imus * | 301,624 | 403,785 | 496,794 | 171.66 | 1,757 | 2,352 | 2,894 |
| Iriga * | 105,919 | 111,757 | 114,457 | 137.35 | 771 | 814 | 833 |
| Isabela ** | 97,857 | 112,788 | 130,379 | 223.73 | 437 | 504 | 583 |
| Kabankalan * | 167,666 | 181,977 | 200,198 | 699.27 | 240 | 260 | 286 |
| Kidapawan ** | 125,447 | 140,195 | 160,791 | 358.47 | 350 | 391 | 449 |
| Koronadal ** | 158,273 | 174,942 | 195,398 | 277.00 | 571 | 632 | 705 |
| Lamitan ** | 68,996 | 74,782 | 100,150 | 354.45 | 195 | 211 | 283 |
| Laoag ** | 104,904 | 111,125 | 111,651 | 116.08 | 904 | 957 | 962 |
| Lapu-Lapu (Opon) | 350,467 | 408,112 | 497,604 | 58.10 | 6,032 | 7,024 | 8,565 |
| Las Piñas | 552,573 | 588,894 | 606,293 | 32.69 | 16,903 | 18,014 | 18,547 |
| Legazpi * | 182,201 | 196,639 | 209,533 | 161.61 | 1,127 | 1,217 | 1,297 |
| Ligao ** | 104,914 | 111,399 | 118,096 | 246.75 | 425 | 451 | 479 |
| Lipa ** | 283,468 | 332,386 | 372,931 | 209.40 | 1,354 | 1,587 | 1,781 |
| Lucena * | 246,392 | 266,248 | 278,924 | 80.21 | 3,072 | 3,319 | 3,477 |
| La Carlota * | 63,852 | 64,469 | 66,664 | 137.29 | 465 | 470 | 486 |
| Maasin * | 81,250 | 85,560 | 87,446 | 211.71 | 384 | 404 | 413 |
| Mabalacat ** | 215,610 | 250,799 | 293,244 | 82.20 | 2,623 | 3,051 | 3,567 |
| Makati * | 529,039 | 582,602 | 629,616 | 21.57 | 24,527 | 27,010 | 29,189 |
| Malabon ** | 353,337 | 365,525 | 380,522 | 15.71 | 22,491 | 23,267 | 24,222 |
| Malaybalay ** | 153,085 | 174,625 | 190,712 | 969.19 | 158 | 180 | 197 |
| Malolos * | 234,945 | 252,074 | 261,189 | 67.25 | 3,494 | 3,748 | 3,884 |
| Mandaluyong * | 328,699 | 386,276 | 425,758 | 9.29 | 35,382 | 41,580 | 45,830 |
| Mandaue ** | 331,320 | 362,654 | 364,116 | 25.18 | 13,158 | 14,402 | 14,461 |
| Manila * | 1,652,171 | 1,780,148 | 1,846,513 | 24.98 | 66,140 | 71,263 | 73,920 |
| Masbate * | 85,227 | 95,389 | 104,522 | 188.00 | 453 | 507 | 556 |
| Marawi ** | 187,106 | 201,785 | 207,010 | 87.55 | 2,137 | 2,305 | 2,364 |
| Marikina | 424,150 | 450,741 | 456,059 | 21.52 | 19,710 | 20,945 | 21,192 |
| Mati ** | 126,143 | 141,141 | 147,547 | 588.63 | 214 | 240 | 251 |
| Meycauayan ** | 199,154 | 209,083 | 225,673 | 32.10 | 6,204 | 6,513 | 7,030 |
| Muntinlupa * | 459,941 | 504,509 | 543,445 | 39.75 | 11,571 | 12,692 | 13,672 |
| Science City of Muñoz ** | 75,462 | 81,483 | 84,308 | 163.05 | 463 | 500 | 517 |
| Naga (Camarines Sur) * | 174,931 | 196,003 | 209,170 | 77.40 | 2,260 | 2,532 | 2,702 |
| Naga (Cebu) * | 101,571 | 115,750 | 133,184 | 101.97 | 996 | 1,135 | 1,306 |
| Navotas * | 249,131 | 249,463 | 247,543 | 8.94 | 27,867 | 27,904 | 27,689 |
| Olongapo ** | 221,178 | 233,040 | 260,317 | 185.00 | 1,196 | 1,260 | 1,407 |
| Ormoc ** | 191,200 | 215,031 | 230,998 | 613.60 | 312 | 350 | 376 |
| Oroquieta ** | 68,945 | 70,757 | 72,301 | 237.88 | 290 | 297 | 304 |
| Ozamis ** | 131,527 | 141,828 | 140,334 | 169.95 | 774 | 835 | 826 |
| Pagadian ** | 186,852 | 199,060 | 210,452 | 378.80 | 493 | 526 | 556 |
| Palayan * | 37,219 | 41,041 | 45,383 | 101.40 | 367 | 405 | 448 |
| Panabo ** | 174,364 | 184,599 | 209,230 | 251.23 | 694 | 735 | 833 |
| Parañaque * | 588,126 | 665,822 | 689,992 | 46.57 | 12,629 | 14,297 | 14,816 |
| Pasay * | 392,869 | 416,522 | 440,656 | 13.97 | 28,122 | 29,815 | 31,543 |
| Pasig ** | 669,773 | 755,300 | 803,159 | 48.46 | 13,821 | 15,586 | 16,574 |
| Passi ** | 79,663 | 80,544 | 88,873 | 251.39 | 317 | 320 | 354 |
| Puerto Princesa * | 222,673 | 255,116 | 307,079 | 2,381.02 | 94 | 107 | 129 |
| Quezon City ** | 2,761,720 | 2,936,116 | 2,960,048 | 171.71 | 16,084 | 17,099 | 17,239 |
| Roxas * | 156,197 | 167,003 | 179,292 | 95.07 | 1,643 | 1,757 | 1,886 |
| Sagay ** | 140,740 | 146,264 | 148,894 | 330.34 | 426 | 443 | 451 |
| Island Garden City of Samal ** | 95,874 | 104,123 | 116,771 | 301.30 | 318 | 346 | 388 |
| San Pedro | 294,310 | 325,809 | 326,001 | 24.05 | 12,237 | 13,547 | 13,555 |
| San Carlos (Negros Occidental) ** | 129,981 | 132,536 | 132,650 | 451.50 | 288 | 294 | 294 |
| San Carlos (Pangasinan) * | 175,103 | 188,571 | 205,424 | 169.03 | 1,036 | 1,116 | 1,215 |
| San Fernando (La Union) ** | 114,963 | 121,812 | 125,640 | 102.72 | 1,119 | 1,186 | 1,223 |

***Continued***

**TABLE 1.3 - - *Concluded***

| City | Population | | | Land area (sq. km.) a1/a2/a3 | Density (persons/sq km) | | |
|---|---|---|---|---|---|---|---|
| | 2010 (May 1) | 2015 (Aug 1) | 2020 (May 1) | | 2010 (May 1) | 2015 (Aug 1) | 2020 (May 1) |
| San Fernando (Pampanga) * | 285,912 | 306,659 | 354,666 | 67.74 | 4,221 | 4,527 | 5,236 |
| San Jose ** | 129,424 | 139,738 | 150,917 | 185.99 | 696 | 751 | 811 |
| San Jose del Monte ** | 454,553 | 574,089 | 651,813 | 105.53 | 4,307 | 5,440 | 6,177 |
| San Juan * | 121,430 | 122,180 | 126,347 | 5.95 | 20,408 | 20,534 | 21,235 |
| San Pablo * | 248,890 | 266,068 | 285,348 | 197.56 | 1,260 | 1,347 | 1,444 |
| Santa Rosa ** | 284,670 | 353,767 | 414,812 | 54.84 | 5,191 | 6,451 | 7,564 |
| Santiago * | 132,804 | 134,830 | 148,580 | 255.50 | 520 | 528 | 582 |
| Silay * | 120,999 | 126,930 | 130,478 | 220.21 | 549 | 576 | 593 |
| Sipalay ** | 67,403 | 70,070 | 72,448 | 379.78 | 177 | 185 | 191 |
| Sorsogon ** | 155,144 | 168,110 | 182,237 | 276.11 | 562 | 609 | 660 |
| Sto.Tomas [1] ** | 124,740 | 179,844 | 218,500 | 95.41 | 1,307 | 1,885 | 2,290 |
| Surigao * | 140,540 | 154,137 | 171,107 | 173.91 | 808 | 886 | 984 |
| Tabaco ** | 125,083 | 133,868 | 140,961 | 117.14 | 1,068 | 1,143 | 1,203 |
| Tabuk ** | 103,912 | 110,642 | 121,033 | 700.25 | 148 | 158 | 173 |
| Tacloban * | 221,174 | 242,089 | 251,881 | 201.72 | 1,096 | 1,200 | 1,249 |
| Tacurong ** | 89,188 | 98,316 | 109,319 | 153.40 | 581 | 641 | 713 |
| Tagaytay ** | 62,030 | 71,181 | 85,330 | 65.00 | 954 | 1,095 | 1,313 |
| Tagbilaran * | 96,792 | 105,051 | 104,976 | 36.50 | 2,652 | 2,878 | 2,876 |
| Taguig * | 644,473 | 804,915 | 886,722 | 45.21 | 14,255 | 17,804 | 19,613 |
| Tagum ** | 242,801 | 259,444 | 296,202 | 195.80 | 1,240 | 1,325 | 1,513 |
| Talisay (Cebu) ** | 200,772 | 227,645 | 263,048 | 39.87 | 5,036 | 5,710 | 6,598 |
| Talisay (Negros Occidental) ** | 97,571 | 102,214 | 108,909 | 201.18 | 485 | 508 | 541 |
| Tanauan * | 152,393 | 173,366 | 193,936 | 107.16 | 1,422 | 1,618 | 1,810 |
| Tandag * | 52,114 | 56,364 | 62,669 | 291.73 | 179 | 193 | 215 |
| Tangub ** | 59,892 | 63,011 | 68,389 | 162.78 | 368 | 387 | 420 |
| Tanjay ** | 79,098 | 80,532 | 82,642 | 276.05 | 287 | 292 | 299 |
| Tarlac (Capital) ** | 318,332 | 342,493 | 385,398 | 274.66 | 1,159 | 1,247 | 1,403 |
| Tayabas * | 91,428 | 99,779 | 112,658 | 230.95 | 396 | 432 | 488 |
| Toledo * | 157,078 | 170,335 | 207,314 | 216.28 | 726 | 788 | 959 |
| Trece Martires ** | 104,559 | 155,713 | 210,503 | 39.10 | 2,674 | 3,982 | 5,384 |
| Tuguegarao ** | 138,865 | 153,502 | 166,334 | 144.80 | 959 | 1,060 | 1,149 |
| Urdaneta ** | 125,451 | 132,940 | 144,577 | 98.21 | 1,277 | 1,354 | 1,472 |
| Valencia ** | 181,556 | 192,993 | 216,546 | 587.29 | 309 | 329 | 369 |
| Valenzuela * | 575,356 | 620,422 | 714,978 | 47.02 | 12,236 | 13,195 | 15,206 |
| Victorias ** | 88,299 | 87,933 | 90,101 | 133.92 | 659 | 657 | 673 |
| Vigan ** | 49,747 | 53,879 | 53,935 | 25.12 | 1,980 | 2,145 | 2,147 |
| Zamboanga ** | 807,129 | 861,799 | 977,234 | 1,414.70 | 571 | 609 | 691 |

***Notes:***

[1] Converted into a city under Republic Act No. 11086; ratified on 7 September 2019

[a1/] Land area is based on the cadastral survey and estimated land areas (certified and provided to the Department of Budget and Management) from the Land Management Bureau, Department of Environment and Natural Resources, as of December 2013.

* Land area is based on cadastral survey (certified and provided to the DBM) from the LMB, DENR, as of December 2013.

** Estimated land area (certified and provided to the DBM) from the LMB, DENR, as of December 2013.

***Sources:*** Philippine Statistics Authority, *2010, 2015 and 2020 Census of Population and Housing*

**TABLE 1.4 Population of the Philippines: CENSUS YEARS 1800 to 2020**

| Year | Population[1] | Average annual rate of increase (in percent) | Source of data |
|---|---|---|---|
| 1800 | 1,561,251 | 3.91 | Fr. Zuniga |
| 1812 | 1,933,331 | 1.80 | Cedulas |
| 1819 | 2,106,230 | 1.23 | Cedulas |
| 1829 | 2,593,287 | 2.10 | Church |
| 1840 | 3,096,031 | 1.62 | Local officials |
| 1850 | 3,857,424 | 2.22 | Fr. Buzeta |
| 1858 | 4,290,381 | 1.34 | Bowring |
| 1870 | 4,712,006 | 0.78 | Guia de Manila |
| 1877 | 5,567,685 | 2.41 | Census |
| 1887 | 5,984,727 | 0.72 | Census |
| 1896 | 6,261,339 | 0.50 | Prof. Plehn's estimate based on census records |
| 1903 | 7,635,426 | 2.87 | Census |
| 1918 | 10,314,310 | 2.03 | Census |
| 1939 | 16,000,303 | 2.11 | Census |
| 1948 | 19,234,182 | 2.07 | Census |
| 1960 | 27,087,685 | 2.89 | Census |
| 1970 | 36,684,486 | 3.08 | Census |
| 1975 | 42,070,660 | 2.78 | Census |
| 1980 | 48,098,460 | 2.71 | Census |
| 1990 | 60,703,810 | 2.35 | Census |
| 1995 | 68,613,706 | 2.32 | Census |
| 2000 | 76,485,088 | 2.36 | Census |
| 2007 | 88,546,087 | 2.04 | Census |
| 2010 | 92,335,113 | 1.55 | Census |
| 2015 | 100,979,303 | 1.72 | Census |
| 2020 | 109,033,245 | 1.63 | Census |

***Notes:*** Population from 1800 to 1896 excludes non-Christians.

[1] Includes the household population, homeless population, Filipinos in Philippine Embassies/Consulates and missions abroad and institutional population who are found living in institutional living quarters such as penal insitutions, orphanages, hospitals hospitals, military camp at the time of the census taking.

***Source:*** Philippine Statistics Authority

**TABLE 1.5 Sex Ratio and Dependency Ratio by Region: 2020**

| Region | Sex Ratio | Dependency Ratio |
|---|---|---|
| Philippines | 102.9 | 56.35 |
| NCR | 99.9 | 47.37 |
| CAR | 105.4 | 51.79 |
| I - Ilocos Region | 102.8 | 55.05 |
| II - Cagayan Valley | 104.0 | 53.58 |
| III - Central Luzon | 102.9 | 53.18 |
| IV-A CALABARZON | 101.5 | 51.01 |
| MIMAROPA Region | 104.9 | 60.84 |
| V - Bicol Region | 103.2 | 66.23 |
| VI - Western Visayas | 103.4 | 57.43 |
| VII - Central Visayas | 103.4 | 57.31 |
| VIII - Eastern Visayas | 105.4 | 63.53 |
| IX - Zamboanga Peninsula | 104.1 | 62.76 |
| X - Northern Mindanao | 104.5 | 61.00 |
| XI - Davao Region | 105.8 | 56.97 |
| XII - SOCCSKSARGEN | 104.9 | 59.79 |
| XIII - Caraga | 105.8 | 61.11 |
| BARMM[1] | 100.6 | 76.69 |

***Notes:***

Sex Ratio = (Total males/Total females) x 100

Dependency Ratio = (0 to 14 years + 65 years and over)/Total of 15 to 64 years x 100

[1] Per PSA Board Resolution No. 13 Series of 2021 - Approving and Adopting the Third Quarter 2021 Philippine Standard Geographic Code Updates to Include the Bangsamoro Autonomous Region in Muslim Mindanao (BARMM) and Correct the Names of 37 Barangays.

***Source:*** Philippine Statistics Authority

**TABLE 1.6 Sex Ratio of Population by Region: CENSUS YEARS 1990, 1995, 2000, 2010, 2015 and 2020**

| Region | 1990[a] | | | 1995[b] | | | 2000[c] | | | 2010[d] | | | 2015[e] | | | 2020 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Male | Female | Males per 100 Females | Male | Female | Males per 100 Females | Male | Female | Males per 100 Females | Male | Female | Males per 100 Females | Male | Female | Males per 100 Females | Male | Female | Males per 100 Females |
| Philippines | 30,443,187 | 30,115,929 | 101.1 | 34,584,170 | 34,032,366 | 101.6 | 38,524,266 | 37,979,811 | 101.4 | 46,634,257 | 45,700,856 | 102.0 | 51,069,962 | 49,909,341 | 102.3 | 55,306,793 | 53,726,452 | 102.9 |
| NCR | 3,835,879 | 4,071,507 | 94.2 | 4,617,557 | 4,836,483 | 95.5 | 4,877,842 | 5,054,718 | 96.5 | 5,825,918 | 6,030,057 | 96.6 | 6,368,365 | 6,508,888 | 97.8 | 6,737,870 | 6,746,592 | 99.9 |
| CAR | 577,366 | 563,775 | 102.4 | 637,733 | 617,105 | 103.3 | 695,838 | 669,574 | 103.9 | 824,941 | 791,926 | 104.2 | 879,340 | 842,666 | 104.4 | 922,508 | 875,152 | 105.4 |
| I - Ilocos Region | 1,776,834 | 1,770,435 | 100.4 | 1,910,731 | 1,893,159 | 100.9 | 2,108,238 | 2,092,240 | 100.8 | 2,394,931 | 2,353,441 | 101.8 | 2,536,297 | 2,489,831 | 101.9 | 2,687,491 | 2,613,648 | 102.8 |
| II - Cagayan Valley | 1,191,427 | 1,144,923 | 104.1 | 1,294,064 | 1,241,971 | 104.2 | 1,440,762 | 1,372,397 | 105.0 | 1,647,101 | 1,582,062 | 104.1 | 1,758,773 | 1,692,637 | 103.9 | 1,879,118 | 1,806,626 | 104.0 |
| III - Central Luzon | 3,190,244 | 3,137,544 | 101.7 | 3,585,337 | 3,506,854 | 102.2 | 4,135,828 | 4,068,914 | 101.6 | 5,119,101 | 5,018,636 | 102.0 | 5,669,379 | 5,548,798 | 102.2 | 6,300,189 | 6,121,983 | 102.9 |
| IV-A CALABARZON | 3,190,077 | 3,149,526 | 101.3 | 3,889,794 | 3,860,410 | 100.8 | 4,666,291 | 4,654,338 | 100.3 | 6,293,593 | 6,316,210 | 99.6 | 7,221,488 | 7,193,286 | 100.4 | 8,157,927 | 8,037,115 | 101.5 |
| MIMAROPA Region | 905,312 | 863,133 | 104.9 | 1,043,046 | 990,225 | 105.3 | 1,177,199 | 1,122,030 | 104.9 | 1,411,236 | 1,333,435 | 105.8 | 1,520,129 | 1,443,231 | 105.3 | 1,652,942 | 1,575,616 | 104.9 |
| V - Bicol Region | 1,984,866 | 1,919,927 | 103.4 | 2,194,587 | 2,130,720 | 103.0 | 2,392,601 | 2,294,068 | 104.3 | 2,767,481 | 2,652,930 | 104.3 | 2,951,135 | 2,845,854 | 103.7 | 3,088,836 | 2,993,329 | 103.2 |
| VI - Western Visayas | 2,708,512 | 2,676,710 | 101.2 | 2,910,711 | 2,866,227 | 101.6 | 3,128,863 | 3,082,175 | 101.5 | 3,606,660 | 3,495,778 | 103.2 | 3,830,514 | 3,705,869 | 103.4 | 4,044,494 | 3,910,229 | 103.4 |
| VII - Central Visayas | 2,291,637 | 2,290,892 | 100.0 | 2,515,911 | 2,498,677 | 100.7 | 2,859,723 | 2,847,230 | 100.4 | 3,437,571 | 3,362,609 | 102.2 | 3,743,601 | 3,653,297 | 102.5 | 4,107,820 | 3,974,168 | 103.4 |
| Negros Island Region | - | - | - | - | - | - | - | - | - | - | - | - | 2,248,983 | 2,165,148 | 103.9 | … | … | … |
| VIII - Eastern Visayas | 1,556,966 | 1,491,888 | 104.4 | 1,717,272 | 1,649,645 | 104.1 | 1,844,572 | 1,765,783 | 104.5 | 2,110,199 | 1,991,123 | 106.0 | 2,285,355 | 2,154,795 | 106.1 | 2,333,375 | 2,213,775 | 105.4 |
| IX - Zamboanga Peninsula | 1,158,190 | 1,117,039 | 103.7 | 1,306,141 | 1,261,510 | 103.5 | 1,436,686 | 1,394,726 | 103.0 | 1,739,541 | 1,667,812 | 104.3 | 1,850,878 | 1,778,905 | 104.0 | 1,976,820 | 1,898,756 | 104.1 |
| X - Northern Mindanao | 1,423,293 | 1,382,661 | 102.9 | 1,622,546 | 1,574,513 | 103.1 | 1,777,191 | 1,728,517 | 102.8 | 2,193,037 | 2,104,286 | 104.2 | 2,396,000 | 2,293,302 | 104.5 | 2,566,715 | 2,456,053 | 104.5 |
| XI - Davao Region | 1,492,129 | 1,434,065 | 104.0 | 1,679,369 | 1,609,455 | 104.3 | 1,876,881 | 1,799,282 | 104.3 | 2,291,350 | 2,177,213 | 105.2 | 2,514,244 | 2,379,074 | 105.7 | 2,695,648 | 2,547,888 | 105.8 |
| XII - SOCCSKSARGEN | 1,223,467 | 1,172,907 | 104.3 | 1,460,794 | 1,386,172 | 105.4 | 1,641,838 | 1,580,331 | 103.9 | 2,103,783 | 2,005,788 | 104.9 | 2,323,144 | 2,222,132 | 104.5 | 2,232,939 [f] | 2,128,035 [f] | 104.9 |
| XIII - Caraga | 897,282 | 863,984 | 103.9 | 990,432 | 952,255 | 104.0 | 1,071,249 | 1,024,118 | 104.6 | 1,248,478 | 1,180,746 | 105.7 | 1,336,340 | 1,260,369 | 106.0 | 1,441,814 | 1,362,974 | 105.8 |
| BARMM [f] | 1,039,706 | 1,065,013 | 97.6 | 1,206,895 | 1,155,405 | 104.5 | 1,382,971 | 1,420,074 | 97.4 | 1,619,336 | 1,636,804 | 98.9 | 1,884,980 | 1,896,407 | 99.4 | 2,480,287 | 2,464,513 | 100.6 |

***Notes:***

[a] Population counts for the regions do not add up to the national total. Excludes 2,876 homeless population and 2,336 Filipinos in Philippine embassies, consulates and missions abroad.

[b] Population counts for the regions do not add up to the national total. Excludes 2,830 Filipinos in Philippine embassies, consulates and missions abroad.

[c] Population counts for the regions do not add up to the national total. Excludes 18,989 persons residing in the areas disputed by the City of Pasig (National Capital Region) and the province of Rizal (Region IV-A);

[d] Population counts for the regions do not add up to the national total. Excludes 2,279 Filipinos in Philippine Embassies, Consulates and Mission Abroad.

[e] Population counts for the regions do not add up to the national total. Excludes 2,739 Filipinos in Philippine Embassies, Consulates and Mission Abroad.

[f] Per PSA Board Resolution No. 13 Series of 2021 - Approving and Adopting the Third Quarter 2021. Philippine Standard Geographic Code Updates to Include the Bangsamoro Autonomous Region (BARMM) and Correct the Names of 37 Barangays.

***Source:*** Philippine Statistics Authority

**TABLE 1.7 Population Distribution of Senior Citizens by Region: 2020**

| Region | Total Population | Number of Senior Citizen | Percent to Total Senior Citizen | Percent to Total Population |
|---|---|---|---|---|
| Philippines | 109,033,245 | 9,242,121 | 100.0 | 8.5 |
| NCR | 13,484,462 | 1,062,581 | 11.5 | 1.0 |
| CAR | 1,797,660 | 166,913 | 1.8 | 0.2 |
| I - Ilocos Region | 5,301,139 | 578,102 | 6.3 | 0.5 |
| II - Cagayan Valley | 3,685,744 | 358,654 | 3.9 | 0.3 |
| III - Central Luzon | 12,422,172 | 1,095,641 | 11.9 | 1.0 |
| IV-A CALABARZON | 16,195,042 | 1,295,408 | 14.0 | 1.2 |
| MIMAROPA Region | 3,228,558 | 272,834 | 3.0 | 0.3 |
| V - Bicol Region | 6,082,165 | 538,926 | 5.8 | 0.5 |
| VI - Western Visayas | 7,954,723 | 838,788 | 9.1 | 0.8 |
| VII - Central Visayas | 8,081,988 | 735,857 | 8.0 | 0.7 |
| VIII - Eastern Visayas | 4,547,150 | 444,215 | 4.8 | 0.4 |
| IX - Zamboanga Peninsula | 3,875,576 | 311,985 | 3.4 | 0.3 |
| X - Northern Mindanao | 5,022,768 | 395,508 | 4.3 | 0.4 |
| XI - Davao Region | 5,243,536 | 427,919 | 4.6 | 0.4 |
| XII - SOCCSKSARGEN [1/] | 4,360,974 | 308,005 | 3.3 | 0.3 |
| XIII - Caraga | 2,804,788 | 244,055 | 2.6 | 0.2 |
| BARMM [1/] | 4,944,800 | 166,730 | 1.8 | 0.2 |

***Notes:***

Percent to Total Population = (Number of Senior Citizen by Region/Total Number of Senior Citizen) x 100

Percent to Total Population = (Number of Senior Citizen by Region/Total Population) x 100

[1/] Per PSA Board Resolution No. 13 Series of 2021 - Approving and Adopting the Third Quarter 2021 Philippine Standard Geographic Code Updates to Include the Bangsamoro Autonomous Region in Muslim Mindanao (BARMM) and Correct the Names of 37 Barangays.

***Source:*** Philippine Statistics Authority

**TABLE 1.8 Population by Age Group, Sex, and Region: 2020**

| Region/Age Group | Both Sexes | Male | Female |
|---|---|---|---|
| Philippines | 109,033,245 | 55,306,793 | 53,726,452 |
| Under 1 | 2,136,032 | 1,109,532 | 1,026,500 |
| 1-4 | 8,933,447 | 4,604,864 | 4,328,583 |
| 5-9 | 11,270,637 | 5,842,244 | 5,428,393 |
| 10-14 | 11,091,362 | 5,721,890 | 5,369,472 |
| 15-19 | 10,482,815 | 5,360,801 | 5,122,014 |
| 20-24 | 10,024,753 | 5,115,243 | 4,909,510 |
| 25-29 | 9,229,288 | 4,715,102 | 4,514,186 |
| 30-34 | 8,171,423 | 4,218,801 | 3,952,622 |
| 35-39 | 7,221,785 | 3,713,272 | 3,508,513 |
| 40-44 | 6,528,846 | 3,358,616 | 3,170,230 |
| 45-49 | 5,598,765 | 2,866,551 | 2,732,214 |
| 50-54 | 4,964,629 | 2,505,960 | 2,458,669 |
| 55-59 | 4,137,342 | 2,059,409 | 2,077,933 |
| 60-64 | 3,375,290 | 1,633,478 | 1,741,812 |
| 65-69 | 2,398,116 | 1,114,284 | 1,283,832 |
| 70-74 | 1,578,185 | 683,843 | 894,342 |
| 75-79 | 932,231 | 366,132 | 566,099 |
| 80 years and over | 958,299 | 316,771 | 641,528 |

| Region/Age Group | Both Sexes | Male | Female |
|---|---|---|---|
| National Capital Region | 13,484,462 | 6,737,870 | 6,746,592 |
| Under 1 | 255,214 | 133,945 | 121,269 |
| 1-4 | 1,024,613 | 527,011 | 497,602 |
| 5-9 | 1,237,986 | 641,893 | 596,093 |
| 10-14 | 1,177,453 | 608,724 | 568,729 |
| 15-19 | 1,118,951 | 568,734 | 550,217 |
| 20-24 | 1,284,062 | 645,668 | 638,394 |
| 25-29 | 1,298,890 | 657,512 | 641,378 |
| 30-34 | 1,174,399 | 602,717 | 571,682 |
| 35-39 | 1,017,767 | 515,328 | 502,439 |
| 40-44 | 896,189 | 450,006 | 446,183 |
| 45-49 | 749,356 | 372,182 | 377,174 |
| 50-54 | 654,711 | 317,114 | 337,597 |
| 55-59 | 532,290 | 250,731 | 281,559 |
| 60-64 | 423,765 | 193,188 | 230,577 |
| 65-69 | 281,295 | 122,647 | 158,648 |
| 70-74 | 177,144 | 72,014 | 105,130 |
| 75-79 | 88,950 | 31,870 | 57,080 |
| 80 years and over | 91,427 | 26,586 | 64,841 |

| Region/Age Group | Both Sexes | Male | Female |
|---|---|---|---|
| Cordillera Administrative Region | 1,797,660 | 922,508 | 875,152 |
| Under 1 | 30,407 | 15,695 | 14,712 |
| 1-4 | 128,057 | 66,281 | 61,776 |
| 5-9 | 171,064 | 89,273 | 81,791 |
| 10-14 | 175,884 | 90,649 | 85,235 |
| 15-19 | 179,108 | 91,532 | 87,576 |
| 20-24 | 175,777 | 90,495 | 85,282 |
| 25-29 | 160,378 | 83,624 | 76,754 |
| 30-34 | 140,734 | 73,972 | 66,762 |
| 35-39 | 122,366 | 64,763 | 57,603 |
| 40-44 | 104,821 | 55,145 | 49,676 |
| 45-49 | 88,881 | 46,551 | 42,330 |
| 50-54 | 82,056 | 42,148 | 39,908 |
| 55-59 | 71,214 | 36,204 | 35,010 |
| 60-64 | 58,935 | 29,084 | 29,851 |
| 65-69 | 42,543 | 20,331 | 22,212 |
| 70-74 | 27,245 | 12,269 | 14,976 |
| 75-79 | 16,740 | 6,866 | 9,874 |
| 80 years and over | 21,450 | 7,626 | 13,824 |

| Region/Age Group | Both Sexes | Male | Female |
|---|---|---|---|
| I - Ilocos Region | 5,301,139 | 2,687,491 | 2,613,648 |
| Under 1 | 94,425 | 49,267 | 45,158 |
| 1-4 | 385,492 | 199,468 | 186,024 |
| 5-9 | 499,613 | 260,004 | 239,609 |
| 10-14 | 514,741 | 267,358 | 247,383 |
| 15-19 | 501,884 | 259,213 | 242,671 |
| 20-24 | 463,796 | 239,327 | 224,469 |
| 25-29 | 422,818 | 217,967 | 204,851 |
| 30-34 | 380,740 | 195,979 | 184,761 |
| 35-39 | 357,248 | 183,649 | 173,599 |
| 40-44 | 324,662 | 167,603 | 157,059 |
| 45-49 | 286,913 | 147,841 | 139,072 |
| 50-54 | 264,095 | 134,718 | 129,377 |
| 55-59 | 226,610 | 113,452 | 113,158 |
| 60-64 | 190,179 | 92,627 | 97,552 |
| 65-69 | 141,470 | 65,348 | 76,122 |
| 70-74 | 104,558 | 44,468 | 60,090 |
| 75-79 | 65,510 | 24,767 | 40,743 |
| 80 years and over | 76,385 | 24,435 | 51,950 |

| II - Cagayan Valley | 3,685,744 | 1,879,118 | 1,806,626 |
|---|---|---|---|
| Under 1 | 62,578 | 32,239 | 30,339 |
| 1-4 | 268,107 | 138,238 | 129,869 |
| 5-9 | 361,018 | 187,828 | 173,190 |
| 10-14 | 366,748 | 189,092 | 177,656 |
| 15-19 | 346,208 | 178,346 | 167,862 |
| 20-24 | 330,729 | 170,243 | 160,486 |
| 25-29 | 305,415 | 157,083 | 148,332 |
| 30-34 | 273,296 | 141,594 | 131,702 |
| 35-39 | 244,863 | 127,077 | 117,786 |

| III - Central Luzon | 12,422,172 | 6,300,189 | 6,121,983 |
|---|---|---|---|
| Under 1 | 228,391 | 118,618 | 109,773 |
| 1-4 | 960,634 | 496,613 | 464,021 |
| 5-9 | 1,212,391 | 631,437 | 580,954 |
| 10-14 | 1,218,816 | 631,564 | 587,252 |
| 15-19 | 1,154,597 | 593,876 | 560,721 |
| 20-24 | 1,156,224 | 593,274 | 562,950 |
| 25-29 | 1,057,220 | 541,255 | 515,965 |
| 30-34 | 935,195 | 478,107 | 457,088 |
| 35-39 | 845,574 | 429,002 | 416,572 |

*Continued*

**TABLE 1.8 --*Continued***

| Region/Age Group | Both Sexes | Male | Female |
|---|---|---|---|
| 40-44 | 229,559 | 119,291 | 110,268 |
| 45-49 | 200,146 | 104,074 | 96,072 |
| 50-54 | 179,805 | 92,265 | 87,540 |
| 55-59 | 158,618 | 80,283 | 78,335 |
| 60-64 | 131,229 | 64,707 | 66,522 |
| 65-69 | 93,741 | 44,099 | 49,642 |
| 70-74 | 58,781 | 25,553 | 33,228 |
| 75-79 | 34,143 | 13,390 | 20,753 |
| 80 years and over | 40,760 | 13,716 | 27,044 |
| IV-A CALABARZON | 16,195,042 | 8,157,927 | 8,037,115 |
| Under 1 | 300,852 | 157,012 | 143,840 |
| 1-4 | 1,252,443 | 645,181 | 607,262 |
| 5-9 | 1,572,079 | 816,530 | 755,549 |
| 10-14 | 1,550,453 | 801,532 | 748,921 |
| 15-19 | 1,474,716 | 757,016 | 717,700 |
| 20-24 | 1,511,748 | 771,183 | 740,565 |
| 25-29 | 1,433,847 | 727,707 | 706,140 |
| 30-34 | 1,299,787 | 663,060 | 636,727 |
| 35-39 | 1,183,643 | 597,645 | 585,998 |
| 40-44 | 1,066,537 | 539,262 | 527,275 |
| 45-49 | 873,461 | 442,550 | 430,911 |
| 50-54 | 760,023 | 377,602 | 382,421 |
| 55-59 | 620,045 | 302,413 | 317,632 |
| 60-64 | 500,453 | 237,139 | 263,314 |
| 65-69 | 344,340 | 154,973 | 189,367 |
| 70-74 | 217,671 | 90,165 | 127,506 |
| 75-79 | 117,824 | 42,958 | 74,866 |
| 80 years and over | 115,120 | 33,999 | 81,121 |
| V - Bicol Region | 6,082,165 | 3,088,836 | 2,993,329 |
| Under 1 | 131,530 | 68,867 | 62,663 |
| 1-4 | 547,579 | 282,504 | 265,075 |
| 5-9 | 697,784 | 363,396 | 334,388 |
| 10-14 | 693,684 | 359,229 | 334,455 |
| 15-19 | 666,774 | 341,971 | 324,803 |
| 20-24 | 532,158 | 274,097 | 258,061 |
| 25-29 | 440,903 | 226,065 | 214,838 |
| 30-34 | 386,835 | 200,238 | 186,597 |
| 35-39 | 346,031 | 178,712 | 167,319 |
| 40-44 | 324,535 | 166,954 | 157,581 |
| 45-49 | 285,163 | 145,365 | 139,798 |
| 50-54 | 265,586 | 134,136 | 131,450 |
| 55-59 | 224,677 | 112,401 | 112,276 |
| 60-64 | 186,288 | 90,340 | 95,948 |
| 65-69 | 137,019 | 63,197 | 73,822 |
| 70-74 | 96,271 | 40,465 | 55,806 |
| 75-79 | 60,914 | 22,912 | 38,002 |
| 80 years and over | 58,434 | 17,987 | 40,447 |

| Region/Age Group | Both Sexes | Male | Female |
|---|---|---|---|
| 40-44 | 781,071 | 398,314 | 382,757 |
| 45-49 | 667,906 | 340,960 | 326,946 |
| 50-54 | 610,831 | 308,902 | 301,929 |
| 55-59 | 497,681 | 248,821 | 248,860 |
| 60-64 | 403,317 | 196,377 | 206,940 |
| 65-69 | 282,716 | 131,733 | 150,983 |
| 70-74 | 193,782 | 84,281 | 109,501 |
| 75-79 | 106,346 | 41,742 | 64,604 |
| 80 years and over | 109,480 | 35,313 | 74,167 |
| MIMAROPA Region | 3,228,558 | 1,652,942 | 1,575,616 |
| Under 1 | 64,638 | 33,444 | 31,194 |
| 1-4 | 267,435 | 138,484 | 128,951 |
| 5-9 | 356,218 | 184,518 | 171,700 |
| 10-14 | 357,972 | 185,084 | 172,888 |
| 15-19 | 339,057 | 173,268 | 165,789 |
| 20-24 | 295,056 | 151,978 | 143,078 |
| 25-29 | 253,990 | 130,080 | 123,910 |
| 30-34 | 220,795 | 114,084 | 106,711 |
| 35-39 | 199,894 | 104,071 | 95,823 |
| 40-44 | 181,006 | 95,121 | 85,885 |
| 45-49 | 160,250 | 84,194 | 76,056 |
| 50-54 | 140,783 | 73,062 | 67,721 |
| 55-59 | 118,630 | 60,982 | 57,648 |
| 60-64 | 97,817 | 48,828 | 48,989 |
| 65-69 | 69,766 | 33,448 | 36,318 |
| 70-74 | 47,291 | 20,944 | 26,347 |
| 75-79 | 29,082 | 11,801 | 17,281 |
| 80 years and over | 28,878 | 9,551 | 19,327 |
| VI - Western Visayas | 7,954,723 | 4,044,494 | 3,910,229 |
| Under 1 | 146,334 | 76,065 | 70,269 |
| 1-4 | 615,472 | 316,920 | 298,552 |
| 5-9 | 790,372 | 410,788 | 379,584 |
| 10-14 | 793,261 | 410,587 | 382,674 |
| 15-19 | 761,645 | 390,958 | 370,687 |
| 20-24 | 700,913 | 361,141 | 339,772 |
| 25-29 | 639,126 | 330,789 | 308,337 |
| 30-34 | 573,066 | 300,885 | 272,181 |
| 35-39 | 509,944 | 268,427 | 241,517 |
| 40-44 | 462,327 | 243,520 | 218,807 |
| 45-49 | 409,438 | 211,702 | 197,736 |
| 50-54 | 379,102 | 191,952 | 187,150 |
| 55-59 | 334,935 | 167,068 | 167,867 |
| 60-64 | 282,522 | 135,565 | 146,957 |
| 65-69 | 211,970 | 97,677 | 114,293 |
| 70-74 | 142,916 | 60,621 | 82,295 |
| 75-79 | 95,852 | 36,503 | 59,349 |
| 80 years and over | 105,528 | 33,326 | 72,202 |

***Continued***

**TABLE 1.8 --*Continued***

| Region/Age Group | Both Sexes | Male | Female |
|---|---|---|---|
| VII - Central Visayas | 8,081,988 | 4,107,820 | 3,974,168 |
| Under 1 | 161,214 | 83,741 | 77,473 |
| 1-4 | 657,244 | 340,344 | 316,900 |
| 5-9 | 831,160 | 431,814 | 399,346 |
| 10-14 | 814,141 | 420,924 | 393,217 |
| 15-19 | 782,134 | 400,677 | 381,457 |
| 20-24 | 739,566 | 376,996 | 362,570 |
| 25-29 | 693,342 | 354,228 | 339,114 |
| 30-34 | 602,033 | 312,093 | 289,940 |
| 35-39 | 523,606 | 271,698 | 251,908 |
| 40-44 | 464,865 | 239,841 | 225,024 |
| 45-49 | 406,654 | 207,826 | 198,828 |
| 50-54 | 357,904 | 180,633 | 177,271 |
| 55-59 | 312,268 | 155,863 | 156,405 |
| 60-64 | 255,384 | 124,157 | 131,227 |
| 65-69 | 189,707 | 88,725 | 100,982 |
| 70-74 | 126,031 | 55,815 | 70,216 |
| 75-79 | 82,285 | 33,522 | 48,763 |
| 80 years and over | 82,450 | 28,923 | 53,527 |
| IX - Zamboanga Peninsula | 3,875,576 | 1,976,820 | 1,898,756 |
| Under 1 | 82,715 | 42,294 | 40,421 |
| 1-4 | 343,709 | 176,628 | 167,081 |
| 5-9 | 443,026 | 228,684 | 214,342 |
| 10-14 | 427,065 | 218,621 | 208,444 |
| 15-19 | 397,063 | 202,003 | 195,060 |
| 20-24 | 355,135 | 180,769 | 174,366 |
| 25-29 | 313,454 | 160,831 | 152,623 |
| 30-34 | 266,218 | 138,419 | 127,799 |
| 35-39 | 229,557 | 119,860 | 109,697 |
| 40-44 | 211,774 | 110,858 | 100,916 |
| 45-49 | 187,800 | 96,893 | 90,907 |
| 50-54 | 166,390 | 84,816 | 81,574 |
| 55-59 | 139,685 | 71,189 | 68,496 |
| 60-64 | 114,058 | 56,363 | 57,695 |
| 65-69 | 83,016 | 40,068 | 42,948 |
| 70-74 | 52,039 | 23,397 | 28,642 |
| 75-79 | 31,819 | 13,490 | 18,329 |
| 80 years and over | 31,053 | 11,637 | 19,416 |
| XI Davao Region | 5,243,536 | 2,695,648 | 2,547,888 |
| Under 1 | 104,248 | 54,332 | 49,916 |
| 1-4 | 437,776 | 224,958 | 212,818 |
| 5-9 | 551,507 | 284,843 | 266,664 |
| 10-14 | 544,264 | 280,215 | 264,049 |
| 15-19 | 498,580 | 254,377 | 244,203 |
| 20-24 | 475,544 | 242,203 | 233,341 |
| 25-29 | 445,141 | 230,077 | 215,064 |
| 30-34 | 408,997 | 216,025 | 192,972 |
| 35-39 | 345,108 | 183,003 | 162,105 |
| 40-44 | 310,101 | 164,329 | 145,772 |

| Region/Age Group | Both Sexes | Male | Female |
|---|---|---|---|
| VIII - Eastern Visayas | 4,547,150 | 2,333,375 | 2,213,775 |
| Under 1 | 91,686 | 47,464 | 44,222 |
| 1-4 | 384,091 | 198,545 | 185,546 |
| 5-9 | 499,348 | 259,523 | 239,825 |
| 10-14 | 497,429 | 257,458 | 239,971 |
| 15-19 | 478,776 | 245,756 | 233,020 |
| 20-24 | 405,926 | 210,391 | 195,535 |
| 25-29 | 339,954 | 176,413 | 163,541 |
| 30-34 | 292,211 | 153,606 | 138,605 |
| 35-39 | 260,340 | 137,219 | 123,121 |
| 40-44 | 245,467 | 128,941 | 116,526 |
| 45-49 | 223,590 | 116,864 | 106,726 |
| 50-54 | 206,080 | 106,151 | 99,929 |
| 55-59 | 178,037 | 91,355 | 86,682 |
| 60-64 | 150,241 | 75,265 | 74,976 |
| 65-69 | 110,239 | 52,765 | 57,474 |
| 70-74 | 80,153 | 35,820 | 44,333 |
| 75-79 | 53,118 | 21,953 | 31,165 |
| 80 years and over | 50,464 | 17,886 | 32,578 |
| X - Northern Mindanao | 5,022,768 | 2,566,715 | 2,456,053 |
| Under 1 | 105,604 | 54,478 | 51,126 |
| 1-4 | 440,794 | 227,041 | 213,753 |
| 5-9 | 567,248 | 293,423 | 273,825 |
| 10-14 | 542,291 | 279,029 | 263,262 |
| 15-19 | 502,593 | 255,915 | 246,678 |
| 20-24 | 456,335 | 232,523 | 223,812 |
| 25-29 | 417,968 | 214,929 | 203,039 |
| 30-34 | 366,781 | 192,091 | 174,690 |
| 35-39 | 307,511 | 160,895 | 146,616 |
| 40-44 | 279,607 | 145,672 | 133,935 |
| 45-49 | 242,197 | 125,029 | 117,168 |
| 50-54 | 215,534 | 109,265 | 106,269 |
| 55-59 | 182,797 | 92,274 | 90,523 |
| 60-64 | 148,323 | 73,271 | 75,052 |
| 65-69 | 105,308 | 50,922 | 54,386 |
| 70-74 | 64,822 | 29,794 | 35,028 |
| 75-79 | 38,381 | 16,156 | 22,225 |
| 80 years and over | 38,674 | 14,008 | 24,666 |
| XII SOCCSKSARGEN | 4,360,974 | 2,232,939 | 2,128,035 |
| Under 1 | 91,097 | 46,942 | 44,155 |
| 1-4 | 379,180 | 195,381 | 183,799 |
| 5-9 | 491,283 | 254,052 | 237,231 |
| 10-14 | 478,008 | 245,479 | 232,529 |
| 15-19 | 441,922 | 224,465 | 217,457 |
| 20-24 | 403,416 | 206,017 | 197,399 |
| 25-29 | 366,829 | 188,709 | 178,120 |
| 30-34 | 325,476 | 170,485 | 154,991 |
| 35-39 | 277,351 | 145,041 | 132,310 |
| 40-44 | 250,800 | 131,462 | 119,338 |

***Continued***

**TABLE 1.8 --*Concluded***

| Region/Age Group | Both Sexes | Male | Female |
|---|---|---|---|
| 45-49 | 267,807 | 140,343 | 127,464 |
| 50-54 | 232,759 | 119,652 | 113,107 |
| 55-59 | 193,785 | 98,501 | 95,284 |
| 60-64 | 162,692 | 81,011 | 81,681 |
| 65-69 | 114,816 | 55,652 | 59,164 |
| 70-74 | 70,860 | 33,166 | 37,694 |
| 75-79 | 40,322 | 17,708 | 22,614 |
| 80 years and over | 39,229 | 15,253 | 23,976 |
| XIII - Caraga | 2,804,788 | 1,441,814 | 1,362,974 |
| Under 1 | 53,762 | 27,817 | 25,945 |
| 1-4 | 231,234 | 119,740 | 111,494 |
| 5-9 | 316,717 | 164,180 | 152,537 |
| 10-14 | 306,377 | 158,063 | 148,314 |
| 15-19 | 289,967 | 148,896 | 141,071 |
| 20-24 | 250,211 | 128,900 | 121,311 |
| 25-29 | 224,288 | 116,751 | 107,537 |
| 30-34 | 198,706 | 105,309 | 93,397 |
| 35-39 | 167,442 | 89,149 | 78,293 |
| 40-44 | 150,666 | 79,232 | 71,434 |
| 45-49 | 136,861 | 71,127 | 65,734 |
| 50-54 | 125,562 | 64,315 | 61,247 |
| 55-59 | 108,940 | 55,018 | 53,922 |
| 60-64 | 88,313 | 43,809 | 44,504 |
| 65-69 | 62,366 | 30,035 | 32,331 |
| 70-74 | 41,092 | 18,601 | 22,491 |
| 75-79 | 26,750 | 11,237 | 15,513 |
| 80 years and over | 25,534 | 9,635 | 15,899 |

| Region/Age Group | Both Sexes | Male | Female |
|---|---|---|---|
| 45-49 | 216,553 | 112,932 | 103,621 |
| 50-54 | 184,784 | 95,396 | 89,388 |
| 55-59 | 146,270 | 74,499 | 71,771 |
| 60-64 | 115,780 | 57,181 | 58,599 |
| 65-69 | 81,358 | 38,920 | 42,438 |
| 70-74 | 50,723 | 22,748 | 27,975 |
| 75-79 | 30,329 | 12,434 | 17,895 |
| 80 years and over | 29,815 | 10,796 | 19,019 |
| BARMM [1] | 4,944,800 | 2,480,287 | 2,464,513 |
| Under 1 | 131,337 | 67,312 | 64,025 |
| 1-4 | 609,587 | 311,527 | 298,060 |
| 5-9 | 671,823 | 340,058 | 331,765 |
| 10-14 | 632,775 | 318,282 | 314,493 |
| 15-19 | 548,840 | 273,798 | 275,042 |
| 20-24 | 488,157 | 240,038 | 248,119 |
| 25-29 | 415,725 | 201,082 | 214,643 |
| 30-34 | 326,154 | 160,137 | 166,017 |
| 35-39 | 283,540 | 137,733 | 145,807 |
| 40-44 | 244,859 | 123,065 | 121,794 |
| 45-49 | 195,789 | 100,118 | 95,671 |
| 50-54 | 138,624 | 73,833 | 64,791 |
| 55-59 | 90,860 | 48,355 | 42,505 |
| 60-64 | 65,994 | 34,566 | 31,428 |
| 65-69 | 46,446 | 23,744 | 22,702 |
| 70-74 | 26,806 | 13,722 | 13,084 |
| 75-79 | 13,866 | 6,823 | 7,043 |
| 80 years and over | 13,618 | 6,094 | 7,524 |

***Note:***

[1] Per PSA Board Resolution No. 13 Series of 2021 - Approving and Adopting the Third Quarter 2021 Philippine Standard Geographic Code Updates to Include the Bangsamoro Autonomous Region in Muslim Mindanao (BARMM) and Correct the Names of 37 Barangays.

***Source:*** Philippine Statistics Authority

**TABLE 1.9 Projected Population by Age Group and by Sex in the Philippines: 2010 to 2024**

| Age/Sex | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Philippines | 93,135,100 | 94,823,800 | 96,510,900 | 98,196,500 | 99,880,300 | 100,833,371 | 102,530,196 | 104,169,230 | 105,755,180 | 107,288,150 | 109,202,721 | 110,081,715 | 110,939,849 | 111,912,437 | 112,884,824 |
| 0-4 | 10,767,800 | 10,885,600 | 11,000,400 | 11,112,400 | 11,221,300 | 10,803,297 | 10,873,842 | 10,934,945 | 10,986,993 | 11,030,150 | 11,086,685 | 10,528,567 | 9,937,896 | 9,388,153 | 8,894,276 |
| 5-9 | 10,355,000 | 10,426,900 | 10,494,300 | 10,557,500 | 10,616,400 | 10,827,294 | 10,897,960 | 10,959,178 | 11,011,311 | 11,054,539 | 11,288,156 | 11,283,031 | 11,269,023 | 11,236,798 | 11,166,263 |
| 10-14 | 10,212,600 | 10,238,500 | 10,258,600 | 10,272,900 | 10,281,300 | 10,478,834 | 10,559,702 | 10,631,778 | 10,695,433 | 10,750,841 | 11,108,602 | 11,173,966 | 11,214,884 | 11,234,943 | 11,241,882 |
| 15-19 | 9,736,800 | 9,823,500 | 9,906,900 | 9,987,000 | 10,063,600 | 10,176,450 | 10,227,486 | 10,269,176 | 10,301,867 | 10,325,741 | 10,499,108 | 10,603,103 | 10,721,605 | 10,844,581 | 10,956,990 |
| 20-24 | 8,435,900 | 8,671,800 | 8,910,500 | 9,152,000 | 9,396,400 | 9,453,737 | 9,530,818 | 9,600,098 | 9,661,901 | 9,716,386 | 10,040,335 | 10,130,256 | 10,202,445 | 10,267,009 | 10,337,172 |
| 25-29 | 7,447,800 | 7,622,200 | 7,797,800 | 7,974,800 | 8,153,000 | 8,348,285 | 8,504,286 | 8,655,949 | 8,803,684 | 8,947,484 | 9,243,634 | 9,409,919 | 9,565,615 | 9,708,593 | 9,835,639 |
| 30-34 | 6,794,800 | 6,905,400 | 7,015,500 | 7,124,900 | 7,233,700 | 7,331,213 | 7,529,425 | 7,725,623 | 7,920,233 | 8,113,142 | 8,184,124 | 8,371,723 | 8,565,021 | 8,759,863 | 8,948,875 |
| 35-39 | 6,033,400 | 6,162,600 | 6,292,400 | 6,422,800 | 6,553,800 | 6,732,896 | 6,868,056 | 6,999,980 | 7,129,052 | 7,255,199 | 7,233,011 | 7,371,163 | 7,525,068 | 7,693,407 | 7,870,600 |
| 40-44 | 5,489,400 | 5,575,900 | 5,661,800 | 5,747,200 | 5,832,100 | 5,840,861 | 5,965,337 | 6,087,223 | 6,206,834 | 6,324,116 | 6,538,994 | 6,657,493 | 6,760,536 | 6,859,135 | 6,964,400 |
| 45-49 | 4,695,800 | 4,824,000 | 4,953,600 | 5,084,700 | 5,217,200 | 5,276,700 | 5,389,576 | 5,500,129 | 5,608,629 | 5,715,050 | 5,607,467 | 5,736,668 | 5,889,471 | 6,056,291 | 6,216,620 |
| 50-54 | 3,907,500 | 4,028,500 | 4,151,400 | 4,275,800 | 4,402,000 | 4,424,163 | 4,538,184 | 4,650,830 | 4,762,351 | 4,872,683 | 4,972,346 | 5,051,005 | 5,120,038 | 5,193,114 | 5,278,486 |
| 55-59 | 2,996,800 | 3,132,400 | 3,270,800 | 3,412,100 | 3,556,200 | 3,601,648 | 3,728,216 | 3,854,658 | 3,981,194 | 4,107,748 | 4,143,773 | 4,242,260 | 4,353,245 | 4,474,879 | 4,589,236 |
| 60-64 | 2,235,700 | 2,337,400 | 2,441,200 | 2,547,200 | 2,655,200 | 2,757,224 | 2,875,060 | 2,993,390 | 3,112,435 | 3,232,095 | 3,380,536 | 3,468,875 | 3,548,381 | 3,631,517 | 3,717,058 |
| 65-69 | 1,502,400 | 1,593,100 | 1,686,100 | 1,781,300 | 1,878,800 | 1,913,378 | 2,021,448 | 2,130,640 | 2,241,123 | 2,352,791 | 2,401,844 | 2,506,581 | 2,623,248 | 2,753,378 | 2,875,820 |
| 70-74 | 1,146,200 | 1,166,900 | 1,187,500 | 1,208,200 | 1,228,700 | 1,218,349 | 1,298,517 | 1,379,724 | 1,462,107 | 1,545,560 | 1,580,638 | 1,642,179 | 1,710,659 | 1,797,531 | 1,889,955 |
| 75-79 | 709,400 | 740,300 | 771,900 | 803,900 | 836,800 | 857,878 | 899,262 | 940,952 | 982,994 | 1,025,373 | 933,680 | 964,201 | 1,005,190 | 1,064,682 | 1,126,803 |
| 80 and over | 667,800 | 688,800 | 710,200 | 731,800 | 753,800 | 791,164 | 823,021 | 854,957 | 887,039 | 919,252 | 959,788 | 940,725 | 927,524 | 948,563 | 974,749 |
| Male | 46,980,200 | 47,832,400 | 48,684,200 | 49,535,100 | 50,385,100 | 50,996,187 | 51,840,147 | 52,654,442 | 53,441,468 | 54,201,305 | 55,392,759 | 55,819,109 | 56,238,911 | 56,720,358 | 57,201,512 |
| 0-4 | 5,505,200 | 5,571,100 | 5,635,800 | 5,699,200 | 5,761,200 | 5,582,405 | 5,616,232 | 5,645,102 | 5,669,215 | 5,688,655 | 5,723,278 | 5,436,163 | 5,135,035 | 4,856,857 | 4,606,217 |
| 5-9 | 5,349,600 | 5,375,600 | 5,398,900 | 5,419,700 | 5,437,800 | 5,588,769 | 5,622,754 | 5,651,792 | 5,676,059 | 5,695,661 | 5,851,325 | 5,845,667 | 5,831,122 | 5,804,802 | 5,760,728 |
| 10-14 | 5,254,000 | 5,271,000 | 5,285,200 | 5,296,500 | 5,304,900 | 5,397,638 | 5,437,601 | 5,472,972 | 5,503,970 | 5,530,663 | 5,730,784 | 5,772,615 | 5,801,123 | 5,817,667 | 5,825,306 |
| 15-19 | 4,947,500 | 5,003,000 | 5,057,200 | 5,110,200 | 5,161,800 | 5,194,725 | 5,220,783 | 5,242,065 | 5,258,757 | 5,270,955 | 5,369,133 | 5,429,201 | 5,498,751 | 5,571,867 | 5,639,721 |
| 20-24 | 4,270,800 | 4,394,300 | 4,519,400 | 4,646,000 | 4,774,300 | 4,788,812 | 4,837,028 | 4,881,566 | 4,922,585 | 4,960,167 | 5,123,194 | 5,168,329 | 5,204,698 | 5,238,076 | 5,276,081 |
| 25-29 | 3,758,500 | 3,849,900 | 3,942,100 | 4,035,100 | 4,128,800 | 4,246,632 | 4,332,178 | 4,415,692 | 4,497,398 | 4,577,286 | 4,722,431 | 4,801,608 | 4,878,121 | 4,950,111 | 5,014,719 |
| 30-34 | 3,454,700 | 3,505,200 | 3,555,300 | 3,604,800 | 3,653,800 | 3,750,503 | 3,849,917 | 3,948,244 | 4,045,699 | 4,142,232 | 4,225,359 | 4,315,119 | 4,403,956 | 4,491,654 | 4,577,044 |
| 35-39 | 3,067,200 | 3,131,500 | 3,196,100 | 3,260,900 | 3,326,000 | 3,442,349 | 3,507,662 | 3,571,210 | 3,633,188 | 3,693,552 | 3,719,044 | 3,791,952 | 3,875,116 | 3,966,027 | 4,059,265 |
| 40-44 | 2,787,700 | 2,830,200 | 2,872,400 | 2,914,200 | 2,955,800 | 2,991,059 | 3,048,572 | 3,104,578 | 3,159,225 | 3,212,507 | 3,363,836 | 3,421,205 | 3,470,109 | 3,517,079 | 3,568,807 |
| 45-49 | 2,375,500 | 2,439,500 | 2,504,300 | 2,569,800 | 2,636,000 | 2,676,602 | 2,731,916 | 2,785,995 | 2,838,969 | 2,890,842 | 2,871,007 | 2,937,584 | 3,015,738 | 3,100,478 | 3,181,126 |
| 50-54 | 1,960,300 | 2,020,800 | 2,082,200 | 2,144,400 | 2,207,400 | 2,224,372 | 2,280,755 | 2,336,412 | 2,391,483 | 2,445,928 | 2,509,855 | 2,550,357 | 2,587,484 | 2,627,845 | 2,674,333 |
| 55-59 | 1,480,600 | 1,547,900 | 1,616,500 | 1,686,600 | 1,758,000 | 1,782,871 | 1,845,649 | 1,908,370 | 1,971,142 | 2,033,921 | 2,062,610 | 2,110,709 | 2,164,685 | 2,224,377 | 2,280,976 |
| 60-64 | 1,067,600 | 1,119,000 | 1,171,500 | 1,225,200 | 1,279,900 | 1,323,916 | 1,382,354 | 1,441,076 | 1,500,205 | 1,559,678 | 1,636,017 | 1,679,115 | 1,719,368 | 1,762,639 | 1,806,797 |

*Continued*

**TABLE 1.9--*Concluded***

| Age/Sex | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 65-69 | 682,400 | 726,100 | 770,900 | 816,800 | 863,900 | 877,067 | 929,696 | 982,932 | 1,036,856 | 1,091,407 | 1,116,016 | 1,164,140 | 1,218,749 | 1,281,218 | 1,340,254 |
| 70-74 | 493,700 | 502,700 | 511,700 | 520,700 | 529,600 | 522,496 | 560,272 | 598,592 | 637,511 | 676,996 | 684,906 | 710,864 | 741,445 | 782,662 | 826,311 |
| 75-79 | 287,000 | 299,000 | 311,300 | 323,700 | 336,500 | 338,040 | 356,387 | 374,915 | 393,646 | 412,566 | 366,701 | 377,945 | 393,996 | 419,446 | 446,037 |
| 80 and over | 237,900 | 245,600 | 253,400 | 261,300 | 269,400 | 267,931 | 280,391 | 292,929 | 305,560 | 318,289 | 317,263 | 306,536 | 299,415 | 307,553 | 317,790 |
| Female | 46,154,900 | 46,991,400 | 47,826,700 | 48,661,400 | 49,495,200 | 49,837,184 | 50,690,049 | 51,514,788 | 52,313,712 | 53,086,845 | 53,809,962 | 54,262,606 | 54,700,938 | 55,192,079 | 55,683,312 |
| 0-4 | 5,262,600 | 5,314,500 | 5,364,600 | 5,413,200 | 5,460,100 | 5,220,892 | 5,257,610 | 5,289,843 | 5,317,778 | 5,341,495 | 5,363,407 | 5,092,404 | 4,802,861 | 4,531,296 | 4,288,059 |
| 5-9 | 5,005,400 | 5,051,300 | 5,095,400 | 5,137,800 | 5,178,600 | 5,238,525 | 5,275,206 | 5,307,386 | 5,335,252 | 5,358,878 | 5,436,831 | 5,437,364 | 5,437,901 | 5,431,996 | 5,405,535 |
| 10-14 | 4,958,600 | 4,967,500 | 4,973,400 | 4,976,400 | 4,976,400 | 5,081,196 | 5,122,101 | 5,158,806 | 5,191,463 | 5,220,178 | 5,377,818 | 5,401,351 | 5,413,761 | 5,417,276 | 5,416,576 |
| 15-19 | 4,789,300 | 4,820,500 | 4,849,700 | 4,876,800 | 4,901,800 | 4,981,725 | 5,006,703 | 5,027,111 | 5,043,110 | 5,054,786 | 5,129,975 | 5,173,902 | 5,222,854 | 5,272,714 | 5,317,269 |
| 20-24 | 4,165,100 | 4,277,500 | 4,391,100 | 4,506,000 | 4,622,100 | 4,664,925 | 4,693,790 | 4,718,532 | 4,739,316 | 4,756,219 | 4,917,141 | 4,961,927 | 4,997,747 | 5,028,933 | 5,061,091 |
| 25-29 | 3,689,300 | 3,772,300 | 3,855,700 | 3,939,700 | 4,024,200 | 4,101,653 | 4,172,108 | 4,240,257 | 4,306,286 | 4,370,198 | 4,521,203 | 4,608,311 | 4,687,494 | 4,758,482 | 4,820,920 |
| 30-34 | 3,340,100 | 3,400,200 | 3,460,200 | 3,520,100 | 3,579,900 | 3,580,710 | 3,679,508 | 3,777,379 | 3,874,534 | 3,970,910 | 3,958,765 | 4,056,604 | 4,161,065 | 4,268,209 | 4,371,831 |
| 35-39 | 2,966,200 | 3,031,100 | 3,096,300 | 3,161,900 | 3,227,800 | 3,290,547 | 3,360,394 | 3,428,770 | 3,495,864 | 3,561,647 | 3,513,967 | 3,579,211 | 3,649,952 | 3,727,380 | 3,811,335 |
| 40-44 | 2,701,700 | 2,745,700 | 2,789,400 | 2,833,000 | 2,876,300 | 2,849,802 | 2,916,765 | 2,982,645 | 3,047,609 | 3,111,609 | 3,175,158 | 3,236,288 | 3,290,427 | 3,342,056 | 3,395,593 |
| 45-49 | 2,320,300 | 2,384,500 | 2,449,300 | 2,514,900 | 2,581,200 | 2,600,098 | 2,657,660 | 2,714,134 | 2,769,660 | 2,824,208 | 2,736,460 | 2,799,084 | 2,873,733 | 2,955,813 | 3,035,494 |
| 50-54 | 1,947,200 | 2,007,700 | 2,069,200 | 2,131,400 | 2,194,600 | 2,199,791 | 2,257,429 | 2,314,418 | 2,370,868 | 2,426,755 | 2,462,491 | 2,500,648 | 2,532,554 | 2,565,269 | 2,604,153 |
| 55-59 | 1,516,200 | 1,584,500 | 1,654,300 | 1,725,500 | 1,798,200 | 1,818,777 | 1,882,567 | 1,946,288 | 2,010,052 | 2,073,827 | 2,081,163 | 2,131,551 | 2,188,560 | 2,250,502 | 2,308,260 |
| 60-64 | 1,168,100 | 1,218,400 | 1,269,700 | 1,322,000 | 1,375,300 | 1,433,308 | 1,492,706 | 1,552,314 | 1,612,230 | 1,672,417 | 1,744,519 | 1,789,760 | 1,829,013 | 1,868,878 | 1,910,261 |
| 65-69 | 820,000 | 867,000 | 915,200 | 964,500 | 1,014,900 | 1,036,311 | 1,091,752 | 1,147,708 | 1,204,267 | 1,261,384 | 1,285,828 | 1,342,441 | 1,404,499 | 1,472,160 | 1,535,566 |
| 70-74 | 652,500 | 664,200 | 675,800 | 687,500 | 699,100 | 695,853 | 738,245 | 781,132 | 824,596 | 868,564 | 895,732 | 931,315 | 969,214 | 1,014,869 | 1,063,644 |
| 75-79 | 422,400 | 441,300 | 460,600 | 480,200 | 500,300 | 519,838 | 542,875 | 566,037 | 589,348 | 612,807 | 566,979 | 586,256 | 611,194 | 645,236 | 680,766 |
| 80 and over | 429,900 | 443,200 | 456,800 | 470,500 | 484,400 | 523,233 | 542,630 | 562,028 | 581,479 | 600,963 | 642,525 | 634,189 | 628,109 | 641,010 | 656,959 |

*Source:* Philippine Statistics Authority, *2010 Census-based Population Projections (for 2010-2014), Updated Projected Midyear Population based on 2015 POPCEN (for 2015-2019), and 2020 Census-based Population Projections (for 2020-2024) in collaboration with the Interagency Working Group on Population Projections*

**TABLE 1.10 Household Population by Religious Affiliation in the Philippines: 1990, 2000, 2010, 2015, and 2020**

| Religious Affiliation | 1990 | 2000 | 2010 | 2015 | 2020 |
|---|---|---|---|---|---|
| Philippines | 60,559,116 | 76,332,470 | 92,097,978 | 100,979,303 | 108,667,043 |
| Aglipay/Aglipayan | 1,590,208 | 1,508,662 | 916,639 | 756,225 | 818,916 |
| Alliance of Bible Christian Communities of the Philippines | … | … | … | … | 236,408 |
| Alliance of Bible Christian Committees | 41,441 | … | … | … | … |
| Ambassadors for Christ Philippine Evangelism, Inc. | … | … | … | … | 2,093 |
| Ang Iglesia Metodista sa Pilipinas, Inc. | … | … | … | … | 5,240 |
| Apostolic Catholic Church, Inc. | … | … | … | … | 54,543 |
| Asia Evangelistic Fellowship Philippines, Inc. | … | … | … | … | 2,883 |
| Assemblies of God | 77,913 | … | … | … | 413,703 |
| Association of Baptist Churches in Luzon, Visayas, and Mindanao | … | 11,476 | 11,390 | 3,312 | 2,798 |
| Association of Fundamental Baptist Churches in the Philippines | … | 148,776 | 106,509 | 183,253 | 98,327 |
| Baptist Conference of the Philippines | 17,034 | … | … | … | 274,309 |
| Bethany Church of Philippines | … | … | … | … | 12,058 |
| Bible Baptist Church | 26,931 | 176,112 | 480,409 | 553,790 | 540,364 |
| Bible Centered Fellowship | … | … | … | … | 16,972 |
| Bread of Life Ministries | … | … | 14,711 | 7,089 | 11,706 |
| Born Again Christians | 323,789 | … | … | … | … |
| Buddhist | 22,681 | 64,969 | 46,558 | 26,346 | 39,158 |
| Cathedral of Praise, Incorporated | … | … | 4,975 | 3,645 | 6,859 |
| Catholic Charismatic | … | … | … | … | 74,096 |
| Charismatic Full Gospel Ministries | … | … | … | … | 26,289 |
| Christ Faith Fellowship Philippines, Inc. | … | … | … | … | 28,317 |
| Christ the Living Stone Fellowship | … | … | … | … | 18,310 |
| Christ to the Philippines, Inc. | … | … | … | … | 7,818 |
| Christian and Missionary Alliance Church of the Philippines | 100,096 | … | … | … | 327,537 |
| Christ's Commission Fellowship | … | … | … | … | 75,503 |
| Christian Brethren International Pilipinas, Inc. | … | … | … | … | 21,947 |
| Christian Missions in the Philippines | … | … | … | … | 183,584 |
| Christian Reformed Church in the Philippines, Incorporated | … | … | … | … | 63,884 |
| Church Body of Christ Filipinista | … | … | … | … | 66,216 |
| Church of Christ | … | … | 258,176 | 319,987 | 429,921 |
| Church of God World Missions in the Philippines | … | … | … | … | 172,440 |
| Church of Jesus Christ of the Latter Day Saints | 70,408 | 181,485 | 133,814 | 196,303 | 175,004 |
| Church of the Foursquare Gospel in the Philippines, Incorporated | … | … | … | … | 164,449 |
| Church of the Nazarene | … | … | … | … | 16,144 |
| Conservative Baptist Association in the Philippines | … | … | … | … | 12,001 |
| Convention of the Philippine Baptist Church | … | 217,806 | 65,008 | 24,125 | 35,142 |
| Crusaders of the Divine Church of Christ, Incorporated | … | … | 53,146 | 47,877 | 53,207 |
| Don Stewart Ministries Miracle Revivals, Inc. | … | … | … | … | 812 |
| Door of Faith | … | … | 13,546 | 15,170 | 29,433 |
| Episcopal Church in the Philippines | … | … | … | … | 179,007 |
| Evangelicals | … | 2,152,786 | … | … … | |
| Evangelical Christian Outreach Foundation | … | … | 96,102 | 87,322 | 115,626 |
| Evangelical Free Church of the Philippines | … | … | … | … | 43,789 |
| Evangelical Presbyterian Church | … | … | … | … | 15,839 |
| Evangelicals (Philippine Council of Evangelical Churches) | … | … | 2,469,957 | 2,445,113 | … |
| F.R.E.E. Mission Philippines, Inc. | … | … | … | … | 1,380 |
| Faith Baptist Church | … | … | … | … | 39,330 |
| Faith Tabernacle Church (Living Rock Ministries) | … | … | 36,230 | 41,645 | 358 |

*Continued*

**TABLE 1.10--*Continued***

| Religious Affiliation | 1990 | 2000 | 2010 | 2015 | 2020 |
|---|---|---|---|---|---|
| FIFCOP Mission, Inc. | … | … | … | … | 1,352 |
| Filipino Assemblies of the First Born, Incorporated | … | … | … | … | 14,443 |
| Free Believers in Christ Fellowship | … | … | … | … | 32,548 |
| Free Methodist Church | … | … | … | … | 51,943 |
| Four Square Gospel Church | 55,668 | … | … | … | … |
| Fundamental Grace Gospel Church of the Christ in the Philippines, Inc. | … | … | … | … | 55,594 |
| General Baptist Churches of the Philippines | … | … | … | … | 37,348 |
| God World Missions Church | 574 | … | … | … | … |
| Good News Christian Churches | … | … | 14,946 | 11,362 | 15,704 |
| Good News Worldwide Mission, Inc. | … | … | … | … | 1,410 |
| Harvesters Christian Fellowship | … | … | … | … | 7,736 |
| Higher Ground Baptist Mission of the Philippines, Inc. | … | … | 1,487 | 714 | 1,461 |
| I Am Redeemer and Master Evangelical Church, Inc. | … | … | … | … | 17,355 |
| Iglesia Evangelica Unida de Cristo | … | … | 6,026 | 1,656 | 5,051 |
| Iglesia Evangelista Methodista en Las Islas Filipinas (IEMELIF) | 13,016 | 54,709 | … | … | 27,793 |
| Iglesia Filipina Independiente | … | | … | … | 640,076 |
| Iglesia ni Cristo | 1,414,393 | 1,762,845 | 2,251,941 | 2,664,498 | 2,806,524 |
| Iglesia sa Dios Espiritu Santo, Incorporated | … | … | 45,000 | 61,623 | 48,218 |
| Independent Baptist Churches of the Philippines | … | … | … | … | 33,530 |
| International Baptist Missionary Fellowship | … | 7,452 | 7,976 | 6,970 | 6,431 |
| International One Way Outreach | … | … | 32,598 | 42,753 | 39,259 |
| Islam | 2,769,643 | 3,862,409 | 5,127,084 | 6,064,744 | 6,981,710 |
| Jehovah's Witness | 278,472 | 380,059 | 410,957 | 438,148 | 457,245 |
| Jesus Christ Saves Global Outreach | … | … | … | … | 17,660 |
| Jesus First Christian Ministries, Incorporated | … | … | … | … | 8,343 |
| Jesus is Alive Community, Inc. | … | … | 13,285 | 10,677 | 23,202 |
| Jesus is Lord Church | … | … | 207,246 | 435,851 | 333,506 |
| Jesus Loves You Ministries, Inc. | … | … | … | … | 4,836 |
| Jesus Reigns Ministries | … | … | … | … | 21,166 |
| Jesus the Anointed One Church | … | … | … | … | 12,478 |
| Jireh-Evangel Church Planting Philippines, Inc. | … | … | … | … | 973 |
| Kingsway Fellowship International (Philippines), Inc. | … | … | … | … | 2,840 |
| Light of the World Christian Center, Inc. | … | … | … | … | 9,293 |
| Lord Jesus Our Redeemer Church Foundation International, Inc. | … | … | … | … | 7,331 |
| Lord of the Nations, Inc. | … | … | … | … | 3,861 |
| Love of Christ International Ministries | … | … | 4,967 | 5,041 | 6,545 |
| Lutheran Church of the Philippines | 11,097 | 46,918 | 46,068 | 45,842 | 54,039 |
| Lutheran Church | 11,545 | … | … | … | … |
| March of Faith Church Sole, Inc. | … | … | … | … | 19,637 |
| Miracle Life Fellowship International | … | … | … | … | 13,776 |
| Miracle Revival Church of the Philippines | … | … | 11,414 | 12,279 | 14,473 |
| Missionary Baptist Churches of the Philippines | … | 25,547 | 24,060 | 17,102 | 31,206 |
| Most Holy Church of God in Christ Jesus | … | … | … | … | 9,585 |
| National Council of Christian Community Churches (NCCCC), Inc. | … | … | … | … | 3,075 |
| Nazarene Church | 5,439 | … | … | … | … |
| Non-Roman Catholic and Protestant (National Council of Churches in th | … | … | 1,071,686 | 1,146,954 | … |
| Oblates of Mary Immaculate, Incorporated | … | … | … | … | 528 |
| Pentecostal Church of God Asia Mission | … | … | … | … | 301,165 |
| Philippine Benevolent Missionaries Association | 50,913 | 107,890 | 42,796 | 9,306 | 11,283 |

***Continued***

**TABLE 1.10--*Concluded***

| Religious Affiliation | 1990 | 2000 | 2010 | 2015 | 2020 |
|---|---|---|---|---|---|
| Philippine Ecumenical Christian Church | ... | ... | 31,833 | 21,948 | 36,094 |
| Phil. Episcopal Church | 101,764 | 161,444 | ... | ... | ... |
| Philippine Evangelical Holiness Church | ... | ... | ... | ... | 4,082 |
| Philippine Evangelical Mission | ... | ... | ... | ... | 5,537 |
| Philippines General Council of the Assemblies of God | ... | ... | ... | ... | 7,408 |
| Philippine Good News Ministries | ... | ... | 4,397 | 940 | 1,730 |
| Philippine Grace Gospel | ... | ... | 23,312 | 37,247 | ... |
| Philippine Independent Catholic Church | ... | ... | 138,364 | 66,959 | 52,637 |
| Philippine Missionary Fellowship | ... | ... | ... | ... | 9,159 |
| Philippine Pentecostal Holiness Church | ... | ... | ... | ... | 58,125 |
| Potter's House Christian Center | ... | ... | 6,486 | 2,223 | 5,397 |
| Presbyterian Church in the Philippines | 588 | ... | ... | ... | 20,818 |
| River of God Church, Inc. | ... | ... | ... | ... | 5,428 |
| Romam Catholic | 50,217,801 | 61,862,898 | ... | ... | ... |
| Roman Catholic, excluding Catholic Charismatics | ... | ... | ... | ... | 85,645,362 |
| Roman Catholic, including Catholic Charismatic | ... | ... | 74,211,896 | 80,304,061 | ... |
| Salvation Army Philippines | 4,884 | 12,596 | 11,712 | 10,330 | 36,070 |
| Seventh Day Adventist | 384,423 | 609,570 | 681,216 | 791,552 | 862,725 |
| Southern Baptist Church | 30,280 | 116,546 | ... | ... | 190,336 |
| Take the Nation for Jesus Global Ministires (Corpus Christi) | ... | ... | ... | ... | 2,178 |
| Things to Come | ... | ... | 9,314 | 2,504 | 11,380 |
| Unida Evangelical Church | ... | ... | 16,525 | 7,412 | 13,424 |
| Union Espiritista Cristiana de Filipinas, Incorporated | ... | ... | 137,885 | 135,208 | 132,476 |
| United Church of Christ in the Philippines | 902,446 | 416,681 | 449,028 | 419,017 | 470,792 |
| United Evangelical Church of the Philippines (Chinese) | ... | ... | ... | ... | 39,778 |
| United Methodists Church | 98,830 | 305,690 | ... | ... | 300,095 |
| United Pentecostal Church (Philippines), Inc. | ... | ... | 169,956 | 306,273 | 212,425 |
| Universal pentecostal Church | ... | ... | ... | ... | 41,945 |
| Victory Chapel Christian Fellowship | ... | ... | 18,378 | 107,378 | 39,600 |
| Victory Christian Fellowship of the Philippines, Inc. | ... | ... | ... | ... | 47,378 |
| Way of Salvation Church Incorporated | ... | ... | 12,739 | 8,571 | 7,737 |
| Wesleyan Church | 15,104 | ... | ... | ... | 55,844 |
| Word for the World | ... | ... | ... | ... | 7,818 |
| Word International Ministries, Inc. | ... | ... | ... | ... | 6,148 |
| World Missionary Evangelism | ... | ... | ... | ... | 4,616 |
| Worldwide Church of God | ... | ... | ... | ... | 5,983 |
| Zion Christian Community Church | ... | ... | ... | ... | 18,294 |
| Other Baptists | 345,089 | 69,158 | 154,686 | 434,407 | 361,332 |
| Other Evangelical Churches | 134,136 | ... | ... | ... | 254,489 |
| Other Methodists | 77,974 | 24,520 | ... | ... | 49,179 |
| Other Protestants | 431,290 | 340,765 | 287,734 | 467,369 | 332,173 |
| Other religious affiliations | ... | ... | 1,452,093 | 1,839,936 | 1,893,134 |
| Tribal religion | ... | 164,080 | 177,147 | 243,704 | 251,548 |
| Others | 736,239 | 1,113,190 | ... | | ... |
| Not reported | ... | ... | 3,322 | 65,589 | 15,186 |
| Not stated | 197,007 | ... | ... | | ... |
| None | ... | 73,799 | 73,248 | 19,953 | 43,931 |
| Unknown | ... | 351,632 | ... | ... | ... |

***Source:*** Philippine Statistics Authority

**TABLE 1.11 Household Population by Ethnicity in the Philippines: 1990, 2000, 2010, and 2020**

| Ethnicity | 1990 | 2000 | 2010 | 2020 |
|---|---|---|---|---|
| Philippines | 60,559,116 | 76,332,470 | 92,097,978 | 108,667,043 |
| Tagalog | 16,911,871 | 21,485,927 | 22,512,089 | 28,273,666 |
| Cebuano | 14,713,220 | 10,030,667 | 9,125,637 | 8,683,525 |
| Ilocano | 5,923,511 | 6,920,760 | 8,074,536 | 8,746,169 |
| Bisaya/Binisaya | 139,198 | 5,778,435 | 10,539,816 | 15,522,998 |
| Hiligaynon/Ilonggo | 5,656,103 | 5,773,135 | 7,773,655 | 8,608,191 |
| Bikol/Bicol | 3,519,236 | 4,583,034 | 6,299,283 | 7,079,814 |
| Waray | 2,437,688 | 2,567,558 | 3,660,645 | 4,106,539 |
| Kapampangan/Pampango | 1,897,378 | 2,312,870 | 2,784,526 | 3,209,738 |
| Maguindanao | 766,565 | 1,008,424 | 1,456,141 | 2,021,099 |
| Pangasinan/Panggalato | 1,164,586 | 1,362,142 | 1,823,865 | 2,012,496 |
| Other Local Ethnicities/Language/Dialect | 6,934,830 | 13,773,139 | 17,964,473 | 20,153,301 |
| Foreign Ethnicities/Language/Dialect | 103,466 | 89,922 | 76,862 | 230,917 |
| Not stated | 391,464 | … | 6,450 | … |
| Not reported | … | 646,457 | … | 18,590 |

***Source:*** Philippine Statistics Authority

**TABLE 1.12 Number of Registered Filipino Emigrants by Major Country of Destination: 2001 to 2022**

| Year | Total | USA* | Canada | Japan | Australia | Italy | New Zealand | United Kingdom | Germany | South Korea | Spain | Others |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2001 | 52,054 | 31,287 | 9,737 | 6,021 | 1,965 | 823 | 284 | 176 | 507 | 62 | 411 | 781 |
| 2002 | 57,720 | 36,557 | 8,795 | 5,734 | 2,603 | 982 | 624 | 271 | 518 | 55 | 451 | 1,130 |
| 2003 | 55,137 | 33,916 | 9,521 | 5,929 | 2,223 | 662 | 382 | 225 | 445 | 77 | 586 | 1,171 |
| 2004 | 64,924 | 42,350 | 10,108 | 5,993 | 2,647 | 859 | 131 | 309 | 393 | 289 | 579 | 1,266 |
| 2005 | 69,028 | 40,280 | 13,598 | 7,062 | 3,027 | 1,250 | 394 | 478 | 367 | 480 | 685 | 1,407 |
| 2006 | 82,967 | 49,522 | 13,230 | 9,742 | 3,735 | 954 | 1,973 | 556 | 457 | 281 | 898 | 1,619 |
| 2007 | 80,599 | 46,420 | 14,572 | 8,806 | 3,467 | 1,490 | 1,639 | 654 | 424 | 576 | 933 | 1,618 |
| 2008 | 70,800 | 34,201 | 16,443 | 7,682 | 3,657 | 2,405 | 1,252 | 552 | 489 | 1,482 | 907 | 1,730 |
| 2009 | 79,718 | 40,598 | 19,967 | 5,278 | 3,850 | 2,734 | 1,725 | 646 | 518 | 1,458 | 970 | 1,974 |
| 2010 | 86,075 | 42,007 | 27,302 | 3,766 | 3,062 | 3,319 | 1,114 | 817 | 510 | 1,565 | 693 | 1,920 |
| 2011 | 83,410 | 38,463 | 26,203 | 3,965 | 3,957 | 3,632 | 1,185 | 749 | 590 | 1,618 | 871 | 2,177 |
| 2012 | 83,640 | 39,124 | 24,354 | 4,759 | 4,259 | 3,818 | 1,170 | 881 | 553 | 1,632 | 808 | 2,282 |
| 2013 | 78,228 | 38,637 | 19,041 | 4,554 | 4,748 | 4,526 | 888 | 829 | 609 | 1,419 | 868 | 2,109 |
| 2014 | 80,689 | 39,594 | 22,479 | 4,341 | 4,467 | 3,275 | 974 | 783 | 578 | 982 | 834 | 2,382 |
| 2015 | 92,998 | 40,814 | 33,700 | 4,387 | 4,860 | 2,452 | 1,197 | 936 | 651 | 700 | 1,005 | 2,296 |
| 2016 | 89,354 | 41,298 | 29,039 | 4,313 | 4,819 | 2,451 | 1,512 | 1,129 | 613 | 694 | 966 | 2,520 |
| 2017 | 79,779 | 34,956 | 27,376 | 4,129 | 3,993 | 2,241 | 1,236 | 1,015 | 616 | 616 | 920 | 2,681 |
| 2018 | 73,719 | 35,839 | 23,014 | 3,962 | 2,937 | 1,459 | 617 | 1,025 | 687 | 687 | 694 | 2,798 |
| 2019 | 65,164 | 32,698 | 18,190 | 3,862 | 2,468 | 774 | 1,178 | 1,345 | 730 | 653 | 546 | 2,720 |
| 2020 | 15,703 | 6,539 | 4,579 | 1,100 | 777 | 232 | 477 | 442 | 304 | 219 | 162 | 872 |
| 2021 | 16,505 | 7,122 | 4,470 | 1,588 | 901 | 255 | 191 | 473 | 312 | 192 | 143 | 858 |
| 2022 | 40,784 | 18,560 | 7,195 | 2,071 | 2,164 | 386 | 5,579 | 734 | 525 | 343 | 269 | 2,958 |

***Note:*** *USA and Insular Area (American Samoa, Guam, Commonwealth of the Mariana Islands, US Virgin Islands, Republic of Marshall Islands, Federated States of Micronesia, Republic of Palau, and Commonwealth of Puerto Rico)

***Source:*** Commission on Filipinos Overseas (CFO)

**TABLE 1.13 Number of Registered Filipino Emigrants by Age Group: 2011 to 2022**

| Year | Total | 14-Below | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-above | Not Reported/ No Response |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2011 | 83,410 | 19,891 | 8,346 | 8,365 | 8,629 | 8,952 | 7,352 | 5,657 | 4,015 | 3,136 | 2,785 | 2,711 | 1,843 | 1,713 | 15 |
| 2012 | 83,640 | 18,887 | 8,493 | 8,898 | 8,847 | 8,867 | 7,095 | 5,274 | 3,749 | 2,961 | 2,976 | 3,160 | 2,263 | 2,170 | … |
| 2013 | 78,228 | 17,170 | 8,309 | 8,029 | 8,060 | 8,546 | 6,677 | 4,990 | 3,342 | 2,979 | 3,159 | 2,804 | 2,184 | 1,978 | 1 |
| 2014 | 80,689 | 18,014 | 8,401 | 8,396 | 8,790 | 9,284 | 7,323 | 5,159 | 3,534 | 3,081 | 2,870 | 2,496 | 1,786 | 1,555 | … |
| 2015 | 92,998 | 21,581 | 11,102 | 8,902 | 9,178 | 10,238 | 8,700 | 5,901 | 4,248 | 3,291 | 3,182 | 2,710 | 2,061 | 1,902 | 2 |
| 2016 | 89,354 | 20,430 | 10,500 | 8,127 | 9,134 | 10,579 | 8,821 | 5,795 | 4,204 | 3,215 | 2,717 | 2,345 | 1,809 | 1,677 | 1 |
| 2017 | 79,779 | 18,741 | 9,319 | 7,216 | 7,957 | 9,690 | 8,179 | 5,364 | 3,597 | 2,739 | 2,399 | 1,871 | 1,393 | 1,309 | 5 |
| 2018 | 73,719 | 15,820 | 8,233 | 6,673 | 7,809 | 9,276 | 7,223 | 4,827 | 3,346 | 2,639 | 2,530 | 2,172 | 1,585 | 1,516 | 70 |
| 2019 | 65,164 | 13,323 | 6,454 | 5,791 | 7,592 | 9,108 | 6,790 | 4,428 | 2,949 | 2,278 | 2,071 | 1,757 | 1,384 | 1,233 | 6 |
| 2020 | 15,703 | 3,109 | 1,512 | 1,394 | 2,180 | 2,360 | 1,741 | 1,110 | 602 | 446 | 425 | 337 | 261 | 217 | 9 |
| 2021 | 16,505 | 3,675 | 2,028 | 1,754 | 2,006 | 2,534 | 1,805 | 996 | 586 | 355 | 291 | 217 | 139 | 116 | 3 |
| 2022 | 40,784 | 7,661 | 3,456 | 3,486 | 4,835 | 6,612 | 5,357 | 3,189 | 1,837 | 1,279 | 1,006 | 786 | 563 | 489 | 228 |

***Source:*** Commission on Filipinos Overseas (CFO)

**TABLE 1.14 Number of Registered Filipino Emigrants by Sex: 2011 to 2022**

| Year | Total | Male | Female |
|---|---|---|---|
| 2011 | 83,410 | 34,563 | 48,847 |
| 2012 | 83,640 | 34,076 | 49,564 |
| 2013 | 78,228 | 31,288 | 46,940 |
| 2014 | 80,689 | 32,368 | 48,321 |
| 2015 | 92,998 | 40,079 | 52,919 |
| 2016 | 89,354 | 37,036 | 52,318 |
| 2017 | 79,779 | 33,741 | 46,038 |
| 2018 | 73,719 | 30,390 | 43,329 |
| 2019 | 65,164 | 25,165 | 39,999 |
| 2020 | 15,703 | 5,928 | 9,775 |
| 2021 | 16,505 | 6,357 | 10,148 |
| 2022 | 40,784 | 15,045 | 25,739 |

***Source:*** Commission on Filipinos Overseas (CFO)

**TABLE 1.15 Number of Registered Filipino Emigrants by Civil Status: 2001 to 2022**

| Year | Total | Single | Married | Widower | Separated | Divorced | Not Reported |
|---|---|---|---|---|---|---|---|
| 2001 | 52,054 | 24,721 | 24,959 | 1,916 | 233 | 219 | 6 |
| 2002 | 57,720 | 28,118 | 27,100 | 2,015 | 179 | 306 | 2 |
| 2003 | 55,137 | 26,687 | 26,233 | 1,804 | 172 | 239 | 2 |
| 2004 | 64,924 | 32,870 | 29,577 | 1,946 | 208 | 323 | … |
| 2005 | 69,028 | 34,346 | 32,056 | 2,035 | 239 | 347 | 5 |
| 2006 | 82,967 | 40,505 | 39,007 | 2,616 | 303 | 536 | … |
| 2007 | 80,599 | 40,200 | 36,128 | 3,295 | 318 | 656 | 2 |
| 2008 | 70,800 | 35,250 | 32,390 | 2,341 | 264 | 538 | 17 |
| 2009 | 79,718 | 41,119 | 34,700 | 2,874 | 347 | 581 | 97 |
| 2010 | 86,075 | 47,143 | 35,564 | 2,359 | 380 | 609 | 20 |
| 2011 | 83,410 | 44,825 | 35,214 | 2,439 | 338 | 579 | 15 |
| 2012 | 83,640 | 43,908 | 35,776 | 2,866 | 401 | 675 | 14 |
| 2013 | 78,228 | 41,388 | 33,164 | 2,639 | 368 | 623 | 46 |
| 2014 | 80,689 | 45,280 | 32,062 | 2,307 | 345 | 657 | 38 |
| 2015 | 92,998 | 52,957 | 36,238 | 2,671 | 350 | 754 | 28 |
| 2016 | 89,354 | 50,236 | 35,592 | 2,436 | 305 | 703 | 82 |
| 2017 | 79,779 | 46,211 | 30,646 | 1,813 | 329 | 658 | 122 |
| 2018 | 73,719 | 40,668 | 30,069 | 1,998 | 277 | 614 | 93 |
| 2019 | 65,164 | 36,804 | 25,563 | 1,799 | 261 | 680 | 57 |
| 2020 | 15,703 | 8,513 | 6,607 | 349 | 70 | 118 | 46 |
| 2021 | 16,505 | 9,312 | 6,991 | 151 | 28 | 19 | 4 |
| 2022 | 40,784 | 22,982 | 15,848 | 769 | 233 | 271 | 681 |

***Source:*** Commission on Filipinos Overseas (CFO)

**TABLE 1.16 Number of Registered Filipino Emigrants by Educational Attainment Prior to Migration: 2003 to 2022**

| Year | Total | Not of Schooling Age | No Formal Education | Elementary Level | Elementary Graduate | High School Level | High School Graduate | Vocational Level | Vocational Graduate | College Level | College Graduate | Post Graduate Level | Post Graduate | Non-Formal Education | Non-Reported/ No Response |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2003 | 55,137 | 4,373 | 240 | 6,344 | 2,107 | 6,193 | 5,986 | 817 | 2,175 | 8,340 | 16,354 | 1,090 | 954 | 143 | 21 |
| 2004 | 64,924 | 5,541 | 182 | 7,659 | 2,191 | 7,225 | 6,937 | 1,009 | 2,560 | 9,817 | 18,936 | 1,339 | 1,294 | 198 | 36 |
| 2005 | 69,028 | 5,363 | 126 | 8,461 | 2,212 | 7,569 | 7,438 | 948 | 2,737 | 10,357 | 20,561 | 1,354 | 1,567 | 293 | 42 |
| 2006 | 82,967 | 6,374 | 147 | 10,278 | 2,496 | 8,905 | 9,176 | 1,101 | 3,370 | 12,489 | 24,911 | 1,659 | 1,747 | 303 | 11 |
| 2007 | 80,599 | 5,445 | 157 | 10,372 | 2,698 | 9,493 | 9,361 | 1,157 | 3,774 | 13,328 | 21,759 | 1,215 | 1,534 | 297 | 9 |
| 2008 | 70,800 | 4,842 | 105 | 8,907 | 2,314 | 8,216 | 8,251 | 970 | 3,368 | 11,852 | 19,264 | 1,100 | 1,564 | 31 | 16 |
| 2009 | 79,718 | 5,813 | 92 | 9,986 | 2,395 | 9,218 | 8,702 | 1,273 | 4,092 | 13,668 | 21,794 | 1,071 | 1,476 | 46 | 92 |
| 2010 | 86,075 | 7,061 | 83 | 10,969 | 2,194 | 9,428 | 8,299 | 1,421 | 4,534 | 14,365 | 24,834 | 1,188 | 1,586 | 17 | 96 |
| 2011 | 83,410 | 6,658 | 64 | 10,359 | 2,152 | 9,260 | 8,401 | 1,363 | 4,531 | 13,809 | 24,193 | 1,010 | 1,484 | 13 | 113 |
| 2012 | 83,640 | 6,174 | 61 | 10,089 | 2,424 | 9,303 | 8,707 | 1,414 | 4,308 | 14,169 | 24,183 | 1,063 | 1,644 | 4 | 97 |
| 2013 | 78,228 | 5,661 | 69 | 9,129 | 2,066 | 8,779 | 8,444 | 1,248 | 4,062 | 13,472 | 22,841 | 943 | 1,328 | 8 | 178 |
| 2014 | 80,689 | 5,842 | 95 | 9,225 | 1,980 | 8,665 | 8,422 | 1,405 | 4,468 | 13,913 | 24,266 | 931 | 1,330 | … | 147 |
| 2015 | 92,998 | 6,162 | 37 | 11,272 | 2,399 | 10,722 | 9,473 | 1,587 | 4,530 | 16,699 | 27,520 | 954 | 1,472 | 6 | 165 |
| 2016 | 89,354 | 5,999 | 26 | 10,943 | 2,131 | 10,705 | 8,912 | 1,267 | 4,154 | 15,911 | 27,162 | 689 | 1,358 | … | 97 |
| 2017 | 79,779 | 5,239 | 116 | 9,876 | 1,861 | 11,060 | 7,893 | 1,191 | 3,614 | 12,994 | 24,063 | 587 | 1,116 | 26 | 143 |
| 2018 | 73,719 | 4,690 | 125 | 8,235 | 1,739 | 10,222 | 8,079 | 1,075 | 3,271 | 11,089 | 23,203 | 586 | 1,097 | 113 | 195 |
| 2019 | 65,164 | 4,120 | 110 | 6,821 | 1,464 | 8,257 | 7,620 | 1,014 | 2,826 | 9,300 | 21,875 | 521 | 1,015 | 70 | 151 |
| 2020 | 15,703 | 950 | 17 | 1,589 | 256 | 1,949 | 1,900 | 234 | 664 | 2,383 | 5,311 | 110 | 258 | 57 | 25 |
| 2021 | 16,505 | 1,236 | 12 | 1,639 | 361 | 2,186 | 2,069 | 108 | 575 | 2,299 | 5,534 | 107 | 249 | 39 | 91 |
| 2022 | 40,784 | 2,522 | 43 | 3,583 | 635 | 4,436 | 5,067 | 398 | 1,416 | 5,850 | 14,906 | 341 | 689 | 756 | 142 |

***Source:*** Commission on Filipinos Overseas (CFO)

**TABLE 1.17 Number of Registered Filipino Emigrants by Major Occupational Group Prior to Migration: 2006 to 2022**

| Major Occupation Group | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL | 82,967 | 80,599 | 70,800 | 79,718 | 86,075 | 83,410 | 83,640 | 78,228 | 80,689 | 92,998 | 89,354 | 79,779 | 73,719 | 65,164 | 15,703 | 16,505 | 40,784 |
| A. Employed | | | | | | | | | | | | | | | | | |
| Professional, Technical and Related Workers | 12,526 | 7,816 | 7,072 | 6,849 | 7,932 | 8,181 | 7,841 | 6,499 | 6,507 | 7,504 | 6,781 | 5,074 | 5,029 | 5,209 | 1,240 | 1,588 | 5,817 |
| Managerial, Executive and Administrative Workers | 1,449 | 1,708 | 1,553 | 2,001 | 2,603 | 2,176 | 1,954 | 2,195 | 1,905 | 1,789 | 1,554 | 1,258 | 1,211 | 1,249 | 282 | 261 | 859 |
| Clerical Workers | 1,945 | 2,153 | 1,979 | 2,451 | 2,596 | 2,207 | 1,947 | 1,915 | 1,954 | 1,925 | 1,878 | 1,453 | 1,370 | 1,385 | 356 | 251 | 779 |
| Sales Workers | 3,564 | 3,576 | 3,037 | 3,227 | 2,950 | 2,880 | 2,786 | 2,129 | 2,495 | 2,807 | 3,018 | 2,287 | 2,383 | 2,366 | 498 | 488 | 1,404 |
| Service Workers | 1,192 | 1,035 | 1,188 | 1,600 | 1,688 | 1,899 | 2,161 | 2,333 | 2,522 | 2,639 | 2,754 | 3,501 | 2,892 | 2,921 | 664 | 335 | 1,105 |
| Agri, Animal Husbandry, Forestry Workers and Fishermen | 1,086 | 1,201 | 948 | 1,217 | 1,311 | 1,138 | 958 | 906 | 858 | 1,151 | 1,032 | 920 | 789 | 590 | 136 | 110 | 384 |
| Production Process, Transport Equipment Operators and Laborers | 2,260 | 2,374 | 2,188 | 2,801 | 2,889 | 2,936 | 2,562 | 2,162 | 2,290 | 2,708 | 2,494 | 2,342 | 1,819 | 1,597 | 405 | 246 | 1,506 |
| Members of the Armed Forces | 310 | 289 | 226 | 247 | 389 | 327 | 175 | 128 | 149 | 285 | 214 | 190 | 220 | 259 | 54 | 31 | 127 |
| B. Unemployed | | | | | | | | | | | | | | | | | |
| Housewives | 17,701 | 17,677 | 14,396 | 15,283 | 14,036 | 13,918 | 13,647 | 13,086 | 13,423 | 13,723 | 13,357 | 11,400 | 11,310 | 9,326 | 2,918 | 2,298 | 5,369 |
| Retirees | 3,152 | 4,310 | 3,322 | 3,821 | 3,315 | 3,020 | 3,854 | 3,435 | 3,105 | 3,576 | 2,895 | 2,322 | 2,536 | 2,736 | 592 | 279 | 1,168 |
| Students | 20,465 | 21,151 | 18,885 | 20,897 | 23,145 | 21,796 | 21,507 | 19,792 | 20,698 | 26,667 | 24,749 | 23,912 | 20,363 | 16,403 | 3,966 | 4,959 | 9,772 |
| Minors (Below 7 years old) | 6,692 | 5,820 | 4,954 | 5,831 | 7,162 | 6,770 | 6,172 | 5,659 | 5,849 | 6,159 | 5,788 | 4,555 | 4,258 | 3,687 | 848 | 1,219 | 2,420 |
| Out of School Youth | 178 | 307 | 299 | 380 | 457 | 573 | 381 | 739 | 435 | 473 | 1,466 | 564 | 443 | 515 | 126 | 79 | 163 |
| Refugees | … | … | … | … | … | … | … | … | … | … | … | … | … | … | … | … | … |
| No Occupation Reported | 10,447 | 11,182 | 10,753 | 13,113 | 15,602 | 15,589 | 17,695 | 17,250 | 18,499 | 21,592 | 21,374 | 20,001 | 19,096 | 16,921 | 3,618 | 4,361 | 9,911 |

***Source:*** Commission on Filipinos Overseas (CFO)

**TABLE 1.18 Number of Households Provided with Housing Unit/Security Tenure/Housing Loans and/or Administered by the Government: 2010 to 2022**
(Amount in million PhP)

| Year | Total | | NHA [1] | | SHFC | | HDMF [2] | | PGC [3] | |
|---|---|---|---|---|---|---|---|---|---|---|
| | No. of HHs | Amount | No. of HHs | Amount | No. of HHs | Amount | No. of HHs | Amount | No. of HHs | Amount |
| 2010 | 116,357 | 73,583 | 31,523 | 3,696 | 7,109 | 397 | 62,041 | 40,804 | 15,684 | 28,686 |
| 2011 | 129,778 | 73,650 | 46,872 | 7,480 | 15,875 | 982 | 46,296 | 31,532 | 20,735 | 33,656 |
| 2012 | 133,043 | 83,196 | 56,221 | 18,398 | 9,287 | 549 | 46,898 | 31,821 | 20,637 | 32,428 |
| 2013 | 177,855 | 74,642 | 103,347 | 20,499 | 16,085 | 980 | 47,562 | 33,963 | 10,861 | 19,200 |
| 2014 | 308,467 | 128,018 | 204,961 | 30,322 | 18,556 | 1,373 | 54,026 | 40,581 | 30,924 | 55,742 |
| 2015 | 206,585 | 131,067 | 94,592 | 26,187 | 20,308 | 2,107 | 60,533 | 43,932 | 31,152 | 58,841 |
| 2016 | 223,924 | 172,530 | 94,895 | 54,284 | 23,702 | 2,162 | 76,247 | 57,313 | 29,080 | 58,771 |
| 2017 | 198,489 | 181,926 | 82,763 | 60,523 | 6,087 | 1,940 | 80,964 | 65,133 | 28,675 | 54,330 |
| 2018 | 194,366 | 209,525 | 38,597 | 58,648 | 13,901 | 1,833 | 90,375 | 75,307 | 51,493 | 73,737 |
| 2019 | 224,569 | 195,719 | 52,442 | 53,670 | 32,402 | 2,005 | 95,276 | 86,742 | 44,449 | 53,302 |
| 2020 | 144,659 | 135,447 | 46,605 | 49,905 | 17,895 | 1,391 | 63,750 | 63,750 | 16,409 | 20,401 |
| 2021 | 187,029 | 191,211 | 45,644 | 44,500 | 10,924 | 2,091 | 94,533 | 97,242 | 35,928 | 47,377 |
| 2022 | 187,248 | 202,053 | 33,459 | 28,541 | 5,042 | 1,973 | 105,212 | 117,852 | 43,535 | 53,686 |

***Notes:***
Details may not add up to total due to rounding.
[1] Data refers to resettlement, calamity assistance, core housing, sites and services, AFP-PNP housing and other housing assistance.
[2] Data refers to the number of residential units financed under the End-User Financing Program of the Home Development Mutual Fund (HDMF) or PAGIBIG.
[3] Data refers to the number of housing units financed by the Commercial, Thrift and Rural Banks as well as those sold by developers on installment basis and guaranteed by the Philippine Guarantee Corporation (PGC).

***Source:*** Department of Human Settlements and Urban Development

**TABLE 1.19 Housing Loans Granted Under the Pag-IBIG Fund End-User Financing Program by Region (Actual Take-Outs): 2015 to 2023**
(Amount in thousand PhP)

| Region | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|
| Philippines | 43,932,334 | 57,313,004 | 65,133,909 | 75,307,419 | 86,742,203 | 63,752,623 | 97,279,232 | 117,851,966 | 126,037,636 |
| NCR | 20,317,360 | 27,202,745 | 27,677,295 | 32,743,706 | 39,697,465 | 4,434,260 | 6,416,021 | 8,841,566 | 13,117,586 |
| CAR | 279,863 | 313,329 | 271,772 | 319,855 | 418,029 | 283,977 | 355,367 | 216,867 | 265,118 |
| I - Ilocos Region | 720,649 | 620,607 | 737,192 | 616,760 | 946,312 | 741,167 | 738,091 | 718,073 | 849,325 |
| II - Cagayan Valley | 667,342 | 718,362 | 847,767 | 978,634 | 1,166,446 | 801,874 | 951,619 | 1,029,051 | 1,124,986 |
| III - Central Luzon | 5,480,682 | 8,091,720 | 9,490,324 | 11,159,528 | 11,950,541 | 10,464,959 | 18,138,506 | 23,230,519 | 20,289,932 |
| IV-Southern Tagalog | 4,956,509 | … | … | … | … | … | … | … | … |
| IV-A CALABARZON | … | 5,891,379 | 8,059,592 | 10,117,132 | 10,466,895 | 30,395,415 | 47,339,710 | 57,187,961 | 59,803,576 |
| MIMAROPA Region | … | 349,554 | 515,730 | 677,156 | 600,651 | 472,321 | 559,358 | 544,589 | 461,087 |
| V - Bicol Region | 698,360 | 756,498 | 864,789 | 1,036,045 | 1,281,088 | 791,206 | 1,574,079 | 1,832,942 | 2,175,665 |
| VI - Western Visayas | 2,017,496 | 2,297,173 | 3,271,962 | 2,889,720 | 3,502,575 | 2,718,445 | 4,123,166 | 4,965,143 | 6,338,436 |
| VII - Central Visayas | 2,777,573 | 4,132,428 | 5,748,314 | 5,957,877 | 6,457,337 | 4,030,587 | 6,616,435 | 6,894,060 | 8,335,643 |
| VIII - Eastern Visayas | 213,270 | 295,612 | 316,801 | 249,052 | 351,994 | 315,975 | 678,052 | 715,668 | 925,195 |
| IX - Zamboanga Peninsula | 1,172,642 | 1,218,935 | 1,156,932 | 1,303,451 | 1,332,831 | 959,316 | 1,087,086 | 1,324,723 | 1,164,395 |
| X - Northern Mindanao | 1,114,022 | 1,442,878 | 1,282,579 | 1,505,555 | 2,348,792 | 2,323,452 | 1,875,707 | 2,761,911 | 2,943,349 |
| XI - Davao Region | 2,251,985 | 2,464,855 | 3,085,455 | 3,005,270 | 3,203,479 | 2,580,564 | 4,002,500 | 4,587,721 | 5,210,580 |
| XII - SOCCSKSARGEN | 664,357 | 875,289 | 1,077,956 | 2,031,417 | 1,718,611 | 1,445,732 | 1,751,207 | 1,831,769 | 1,846,323 |
| XIII - Caraga | 600,224 | 641,640 | 729,449 | 716,261 | 1,299,157 | 923,590 | 997,959 | 1,075,594 | 1,084,211 |
| BARMM | - | - | - | - | - | 69,783 | 74,369 | 93,809 | 102,229 |

***Notes:***

1. Considerations in 2019 data:
   a. NCR is inclusive of Bulacan, Rizal, Cavite and Laguna provinces
   b. Ilocos Region and Cagayan Valley are inclusive of CAR
   c. Region 9 and 12 are inclusive of ARMM.
2. 2021 data is inclusive of PhP 37.159M Actual Takeout under Home Equity Appreciation Loan (HEAL) Program. This program allows qualified Pag-IBIG Housing Loan borrowers to avail of another loan to finance their home improvement and other needs of the home and family (i.e., purchase of car, furniture, appliances, and other life goals Deatails may not add up to totals due to rounding.
3. 2022 data is inclusive of Php 174.437 million actual takeout and Php 11.593 million Pending for takeout under Home Equity Appreciation Loan (HEAL) Program . This program allows qualified Pag-IBIG Housing Loan borrowers to avail of another loan to fiance their home improvement and other needs of the home and family (i.e. purchase of a car, furniture, appliances, and other life goals).
4. 2023 data is inclusive of Php 263.377 million Actual takeout and Php 16.560 miliion Pending for Takeout under Home Equity Appreciation Loan (HEAL) Program. This program allows qualified Pag-IBIG Housing Loan borrowers to avail of another loan to finance their home improvement and other needs of the home and family (i.e. purchase of a car, furniture, appliances, and other life goals).

***Source:*** Home Development Mutual Fund (Pag-IBIG Fund)

**TABLE 1.20 Number of Housing Loan Takeouts (Number of Units) Financed Under the Home Development Mutual Fund (PAGIBIG) Fund End-User Financing Program by Region (Actual Takeouts): 2015 to 2023**

| Region | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|
| Philippines | 60,533 | 76,247 | 80,964 | 90,375 | 95,276 | 63,750 | 94,533 | 105,212 | 96,848 |
| NCR | 30,625 | 40,885 | 40,185 | 42,938 | 47,001 | 2,637 | 3,562 | 4,474 | 5,722 |
| CAR | 285 | 201 | 161 | 190 | 294 | 125 | 255 | 150 | 118 |
| I - Ilocos Region | 553 | 494 | 552 | 540 | 750 | 558 | 529 | 520 | 595 |
| II - Cagayan Valley | 736 | 718 | 827 | 976 | 981 | 621 | 759 | 764 | 684 |
| III - Central Luzon | 6,258 | 9,266 | 10,232 | 12,472 | 11,907 | 10,250 | 17,950 | 22,121 | 16,695 |
| IV-Southern Tagalog | 7,283 | … | … | … | … | … | … | … | … |
| IV-A CALABARZON | … | 7,932 | 10,265 | 13,263 | 11,940 | 32,808 | 48,478 | 52,813 | 48,714 |
| MIMAROPA Region | … | 422 | 629 | 806 | 659 | 478 | 505 | 504 | 408 |
| V - Bicol Region | 858 | 1,088 | 1,235 | 1,677 | 1,790 | 989 | 1,995 | 1,662 | 1,639 |
| VI - Western Visayas | 2,629 | 3,434 | 3,633 | 3,146 | 3,946 | 3,069 | 4,959 | 5,270 | 6,191 |
| VII - Central Visayas | 2,892 | 3,957 | 4,784 | 4,849 | 5,029 | 3,071 | 5,047 | 5,068 | 4,922 |
| VIII - Eastern Visayas | 336 | 423 | 398 | 312 | 411 | 695 | 749 | 691 | 856 |
| IX - Zamboanga Peninsula | 1,641 | 1,176 | 1,134 | 1,144 | 1,010 | 659 | 749 | 1,143 | 837 |
| X - Northern Mindanao | 1,516 | 1,856 | 1,483 | 1,799 | 2,574 | 2,657 | 1,927 | 2,917 | 2,585 |
| XI - Davao Region | 3,338 | 2,647 | 3,420 | 3,186 | 3,381 | 2,614 | 3,543 | 3,688 | 4,294 |
| XII - SOCCSKSARGEN | 929 | 1,065 | 1,347 | 2,482 | 2,193 | 1,608 | 2,521 | 2,253 | 1,738 |
| XIII - Caraga | 654 | 683 | 679 | 595 | 1,410 | 843 | 900 | 1,060 | 750 |
| BARMM | - | - | - | - | - | 68 | 105 | 114 | 100 |

***Notes:***

1. Considerations in 2019 data:
   a. NCR is inclusive of Bulacan, Rizal, Cavite and Laguna provinces
   b. Ilocos Region and Cagayan Valley are inclusive of CAR
   c. Region 9 and 12 are inclusive of ARMM.

***Source:*** Home Development Mutual Fund (Pag-IBIG Fund)

**TABLE 1.21 Total Housing Expenditure by Region: 2012 and 2015**
(Amount in million PhP)

| Region | Total Family Expenditure | | Total Housing Expenditure | | Rent/Rental Value of House and Lot | | Maintenance and Minor Repair | |
|---|---|---|---|---|---|---|---|---|
| | 2012 | 2015 | 2012 | 2015 | 2012 | 2015 | 2012 | 2015 |
| Philippines | 4,125,312 | 4,958,414 | 852,806 | 998,623 | 499,187 | 606,130 | 21,162 | 31,196 |
| NCR | 947,599 | 1,080,116 | 251,533 | 292,399 | 160,755 | 196,843 | 3,442 | 5,162 |
| CAR | 70,633 | 82,722 | 16,295 | 18,579 | 10,650 | 12,224 | 200 | 661 |
| I - Ilocos Region | 175,220 | 209,203 | 34,530 | 37,254 | 18,630 | 20,863 | 1,013 | 963 |
| II - Cagayan Valley | 107,884 | 130,192 | 18,873 | 22,243 | 9,246 | 11,844 | 952 | 721 |
| III - Central Luzon | 503,995 | 614,290 | 99,969 | 116,974 | 53,427 | 66,402 | 3,088 | 3,800 |
| IV-A CALABARZON | 748,129 | 914,348 | 158,354 | 173,134 | 93,052 | 105,732 | 3,409 | 4,259 |
| MIMAROPA Region | 88,215 | 109,608 | 15,372 | 18,376 | 8,333 | 10,644 | 605 | 834 |
| V - Bicol Region | 167,256 | 195,223 | 30,165 | 32,724 | 17,368 | 18,219 | 961 | 1,677 |
| VI - Western Visayas | 260,971 | 302,839 | 46,351 | 52,876 | 25,871 | 29,008 | 1,630 | 2,964 |
| VII - Central Visayas | 258,635 | 328,657 | 51,721 | 67,439 | 30,774 | 41,066 | 1,917 | 4,357 |
| VIII - Eastern Visayas | 118,998 | 153,621 | 20,567 | 26,719 | 11,236 | 14,471 | 830 | 1,816 |
| IX - Zamboanga Peninsula | 93,829 | 115,140 | 14,271 | 16,631 | 7,946 | 9,236 | 364 | 334 |
| X - Northern Mindanao | 139,353 | 168,192 | 24,268 | 30,606 | 13,967 | 17,655 | 818 | 1,031 |
| XI - Davao Region | 167,651 | 223,718 | 28,971 | 40,049 | 16,141 | 23,904 | 656 | 871 |
| XII - SOCCSKSARGEN | 138,089 | 170,232 | 20,246 | 26,863 | 10,446 | 13,416 | 702 | 1,196 |
| XIII - Caraga | 75,352 | 91,457 | 12,204 | 15,452 | 6,462 | 8,761 | 497 | 464 |
| BARMM | 63,506 | 68,856 | 9,116 | 10,307 | 4,882 | 5,842 | 77 | 88 |

***Source:*** Philippine Statistics Authority

**TABLE 1.22 Total Housing Expenditure by Income Decile: 2012 and 2015**
(Estimates are in million PhP)

| Per Capita Income Decile | Total Family Expenditure | | Total Housing Expenditure | | Rent/Rental Value of House and Lot | | Maintenance and Minor Repair | |
|---|---|---|---|---|---|---|---|---|
| | 2012 | 2015 | 2012 | 2015 | 2012 | 2015 | 2012 | 2015 |
| Philippines | 4,125,312 | 4,958,414 | 852,806 | 998,623 | 499,187 | 606,130 | 21,162 | 31,196 |
| First Decile | 156,081 | 202,959 | 21,908 | 27,858 | 10,798 | 13,730 | 407 | 608 |
| Second Decile | 195,477 | 251,474 | 29,220 | 36,806 | 15,009 | 19,150 | 681 | 945 |
| Third Decile | 219,078 | 279,054 | 36,205 | 44,378 | 18,933 | 23,390 | 664 | 1,326 |
| Fourth Decile | 258,953 | 321,209 | 46,824 | 54,713 | 25,073 | 29,883 | 1,166 | 1,674 |
| Fifth Decile | 296,986 | 370,174 | 55,759 | 67,725 | 30,027 | 37,765 | 1,021 | 2,018 |
| Sixth Decile | 344,582 | 435,533 | 69,624 | 83,464 | 38,081 | 47,398 | 1,807 | 2,738 |
| Seventh Decile | 420,732 | 501,822 | 86,813 | 100,809 | 47,972 | 58,855 | 1,962 | 2,960 |
| Eight Decile | 508,442 | 601,762 | 111,146 | 124,972 | 63,047 | 74,699 | 3,034 | 3,680 |
| Ninth Decile | 647,625 | 755,775 | 142,134 | 163,383 | 83,396 | 101,300 | 3,940 | 5,042 |
| Tenth Decile | 1,077,357 | 1,238,653 | 253,174 | 294,515 | 166,851 | 199,957 | 6,480 | 10,205 |

***Source:*** Philippine Statistics Authority, *2015 Family Income and Expenditure Survey*

**TABLE 1.23 Number of Households by Main Source of Water Supply for Drinking and Region: 2020**

| Region | Total Number of Households | Main Sources of Water Supply for Drinking | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Own use faucet community water system | Shared faucet community water system | Own use tubed/piped deep well | Shared tubed/piped deep well | Tubed/piped shallow well | Protected well | Unprotected well | Protected spring | Unprotected spring | Rainwater | Surface water | Peddler | Water refilling station | Bottled water | Others |
| Philippines | 26,374,653 | 5,815,318 | 2,525,147 | 1,058,203 | 1,427,200 | 365,465 | 807,708 | 273,840 | 886,059 | 294,656 | 76,932 | 152,944 | 220,517 | 12,181,358 | 228,395 | 60,910 |
| NCR | 3,494,249 | 1,093,770 | 147,000 | 21,223 | 7,260 | 2,134 | 2,786 | 1,333 | 1,760 | 403 | 3,650 | 5,309 | 9,537 | 2,093,579 | 69,871 | 34,633 |
| CAR | 439,102 | 54,891 | 30,020 | 13,228 | 21,815 | 6,290 | 18,735 | 3,804 | 80,503 | 29,346 | 88 | 1,004 | 871 | 175,577 | 2,819 | 111 |
| I - Ilocos Region | 1,306,170 | 158,508 | 49,243 | 122,121 | 112,914 | 23,174 | 36,233 | 3,350 | 30,955 | 5,269 | 659 | 1,942 | 2,175 | 750,621 | 8,128 | 878 |
| II - Cagayan Valley | 907,334 | 98,616 | 39,260 | 131,026 | 135,064 | 41,685 | 42,546 | 6,844 | 35,887 | 11,050 | 354 | 2,041 | 688 | 358,354 | 2,925 | 995 |
| III - Central Luzon | 3,039,537 | 705,118 | 152,936 | 183,335 | 159,303 | 41,703 | 19,976 | 4,528 | 23,935 | 5,115 | 2,363 | 7,862 | 5,309 | 1,709,846 | 14,946 | 3,261 |
| IV-A CALABARZON | 4,061,547 | 1,027,398 | 210,409 | 86,165 | 71,898 | 17,202 | 53,444 | 10,173 | 49,255 | 12,052 | 2,995 | 13,332 | 17,735 | 2,465,303 | 19,328 | 4,858 |
| MIMAROPA Region | 792,785 | 121,828 | 98,836 | 67,865 | 94,793 | 23,380 | 39,187 | 28,258 | 31,721 | 20,259 | 3,491 | 11,477 | 16,735 | 232,251 | 2,064 | 639 |
| V - Bicol Region | 1,364,771 | 316,980 | 260,110 | 64,817 | 121,844 | 23,396 | 89,885 | 33,510 | 59,232 | 20,892 | 692 | 9,868 | 26,579 | 331,786 | 4,042 | 1,138 |
| VI - Western Visayas | 1,939,681 | 195,938 | 156,662 | 103,007 | 169,946 | 36,204 | 160,922 | 37,751 | 96,649 | 30,593 | 2,937 | 9,663 | 9,805 | 917,101 | 9,420 | 3,083 |
| VII - Central Visayas | 1,965,183 | 342,866 | 163,961 | 24,628 | 56,908 | 14,039 | 78,397 | 19,457 | 79,560 | 21,593 | 6,857 | 8,798 | 6,756 | 1,113,445 | 26,903 | 1,014 |
| VIII - Eastern Visayas | 1,081,774 | 193,585 | 245,441 | 24,422 | 66,646 | 21,130 | 40,056 | 11,067 | 33,262 | 13,871 | 1,174 | 9,856 | 6,926 | 403,151 | 10,116 | 1,069 |
| IX - Zamboanga Peninsula | 895,254 | 190,631 | 193,122 | 15,654 | 45,496 | 10,277 | 59,354 | 26,791 | 56,436 | 20,471 | 632 | 5,400 | 14,285 | 249,143 | 6,316 | 1,248 |
| X - Northern Mindanao | 1,197,395 | 379,354 | 207,058 | 18,938 | 53,004 | 13,853 | 26,970 | 11,536 | 86,908 | 27,951 | 1,172 | 8,057 | 5,483 | 343,715 | 11,855 | 1,541 |
| XI - Davao Region | 1,336,222 | 427,591 | 195,362 | 30,193 | 88,984 | 16,589 | 24,414 | 13,256 | 74,602 | 21,375 | 3,279 | 6,705 | 23,010 | 388,845 | 19,659 | 2,358 |
| XII - SOCCSKSARGEN | 1,063,528 | 271,430 | 162,242 | 78,941 | 102,685 | 42,070 | 25,463 | 15,112 | 71,006 | 26,080 | 571 | 3,742 | 10,241 | 245,902 | 6,545 | 1,497 |
| XIII - Caraga | 660,786 | 111,035 | 101,617 | 14,233 | 42,710 | 8,408 | 11,693 | 4,273 | 26,434 | 8,780 | 5,267 | 5,245 | 11,676 | 300,563 | 8,257 | 594 |
| BARMM | 829,335 | 125,780 | 111,867 | 58,405 | 75,930 | 23,931 | 77,646 | 42,797 | 47,952 | 19,556 | 40,751 | 42,642 | 52,707 | 102,176 | 5,201 | 1,994 |

***Notes:***

1. Figures are based on 20-percent sample households. Details may not add up to total due to rounding off.
2. Excludes households enumerated in temporary relocation areas, households enumerated as homeless, and households living in other types of buildings (e.g., bus/trailer, boat, tent, etc.)

***Source:*** Philippine Statistics Authority, *Census of Population and Housing*

**TABLE 1.24 Number of Households by Kind of Toilet Facility and Region: 2020**

| Region | Total Number of Households | Kind of Toilet Facility | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Flush to piped sewer system | Flush to septic tank | Flush to pit latrine | Flush to open drain | Flush to unknown depository/place | Ventilated improved latrine | Pit latrine with slab | Pit latrine without slab/open pit | Composting toilet | Bucket/pail system | Hanging toilet/hanging latrine | No facility/bush/field | Others |
| Philippines | 26,374,653 | 3,671,036 | 17,353,259 | 2,441,524 | 353,364 | 145,031 | 332,553 | 292,379 | 125,357 | 104,032 | 172,644 | 211,823 | 874,021 | 297,631 |
| NCR | 3,494,249 | 1,119,922 | 2,081,331 | 39,811 | 37,090 | 14,834 | 7,003 | 4,439 | 2,210 | 3,063 | 41,840 | 4,660 | 4,885 | 133,160 |
| CAR | 439,102 | 14,477 | 322,910 | 22,192 | 5,109 | 1,028 | 36,607 | 19,313 | 10,304 | 1,470 | 150 | 358 | 4,209 | 976 |
| I - Ilocos Region | 1,306,170 | 122,714 | 953,652 | 141,383 | 16,350 | 3,604 | 19,253 | 10,084 | 3,198 | 2,691 | 11,763 | 696 | 11,092 | 9,689 |
| II - Cagayan Valley | 907,334 | 63,814 | 629,771 | 124,920 | 14,042 | 3,401 | 11,445 | 24,256 | 9,570 | 4,816 | 2,090 | 685 | 11,966 | 6,558 |
| III - Central Luzon | 3,039,537 | 504,918 | 2,164,315 | 198,112 | 25,574 | 7,980 | 25,224 | 12,997 | 2,570 | 5,714 | 37,515 | 5,341 | 29,631 | 19,644 |
| IV-A CALABARZON | 4,061,547 | 762,998 | 2,528,795 | 521,575 | 34,062 | 21,728 | 43,359 | 20,283 | 4,229 | 7,188 | 32,424 | 6,916 | 52,234 | 25,755 |
| MIMAROPA Region | 792,785 | 44,203 | 514,171 | 90,540 | 9,199 | 4,888 | 20,936 | 11,506 | 4,010 | 4,803 | 3,457 | 7,589 | 74,057 | 3,428 |
| V - Bicol Region | 1,364,771 | 84,513 | 934,800 | 126,031 | 16,170 | 8,788 | 30,966 | 17,997 | 5,382 | 8,992 | 7,210 | 3,586 | 114,246 | 6,091 |
| VI - Western Visayas | 1,939,681 | 194,208 | 1,199,146 | 311,584 | 30,084 | 13,752 | 19,226 | 19,743 | 8,265 | 6,530 | 7,575 | 5,838 | 109,791 | 13,938 |
| VII - Central Visayas | 1,965,183 | 213,512 | 1,388,915 | 137,873 | 18,340 | 9,944 | 19,449 | 8,430 | 3,415 | 6,768 | 6,240 | 4,829 | 134,663 | 12,806 |
| VIII - Eastern Visayas | 1,081,774 | 65,060 | 810,268 | 57,121 | 10,621 | 5,399 | 19,612 | 6,913 | 3,221 | 3,967 | 3,966 | 4,908 | 83,254 | 7,464 |
| IX - Zamboanga Peninsula | 895,254 | 71,462 | 533,032 | 121,175 | 24,718 | 8,219 | 20,570 | 19,727 | 9,819 | 5,874 | 3,858 | 28,318 | 42,767 | 5,715 |
| X - Northern Mindanao | 1,197,395 | 118,776 | 852,904 | 94,085 | 21,392 | 6,150 | 9,419 | 22,919 | 10,151 | 6,431 | 3,315 | 5,925 | 36,754 | 9,174 |
| XI - Davao Region | 1,336,222 | 144,463 | 1,031,888 | 52,661 | 15,018 | 4,506 | 6,505 | 23,047 | 7,768 | 4,574 | 3,131 | 9,403 | 24,737 | 8,521 |
| XII - SOCCSKSARGEN | 1,063,528 | 57,482 | 744,524 | 120,976 | 22,682 | 6,930 | 15,986 | 33,136 | 8,868 | 5,870 | 4,199 | 5,795 | 32,852 | 4,229 |
| XIII - Caraga | 660,786 | 28,408 | 363,068 | 207,969 | 7,200 | 2,232 | 11,738 | 4,852 | 912 | 1,994 | 1,254 | 3,751 | 24,716 | 2,692 |
| BARMM | 829,335 | 60,107 | 299,770 | 73,514 | 45,715 | 21,648 | 15,256 | 32,737 | 31,463 | 23,287 | 2,656 | 113,225 | 82,166 | 27,791 |

***Notes:***

1. Figures are based on 20-percent sample households. Details may not add up to total due to rounding off.
2. Excludes households enumerated in temporary relocation areas, households enumerated as homeless, and households living in other types of buildings (e.g., bus/trailer, boat, tent, etc.)

***Source:*** Philippine Statistics Authority, *2020 Census of Population and Housing*

**TABLE 1.25 Number of Households in Occupied Housing Units by Tenure Status of the Housing Unit/Lot and Region: 2020**

| Region | Number of Households * | Tenure Status of the Housing Unit/Lot | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Own or owner-like possession of the house and lot | Own house rent lot | Own house rent-free lot with consent of owner | Own house rent-free lot without consent of owner | Rent house/room including lot | Rent-free house and lot with consent of owner | Rent-free house and lot without consent of owner | Not Reported | Not Applicable |
| Philippines | 26,376,522 | 15,104,248 | 1,028,739 | 4,901,882 | 542,363 | 2,859,106 | 1,734,387 | 59,826 | 144,102 | 1,869 |
| NCR | 3,494,685 | 1,449,091 | 120,119 | 192,545 | 146,523 | 1,137,767 | 305,047 | 16,208 | 126,949 | 436 |
| CAR | 439,149 | 295,248 | 4,322 | 23,821 | 2,392 | 58,487 | 54,047 | 477 | 308 | 47 |
| I - Ilocos Region | 1,306,220 | 934,700 | 29,274 | 208,378 | 13,059 | 37,498 | 81,703 | 1,228 | 330 | 50 |
| II - Cagayan Valley | 907,344 | 686,105 | 24,413 | 118,495 | 8,563 | 24,147 | 44,466 | 1,115 | 30 | 10 |
| III - Central Luzon | 3,039,882 | 2,092,752 | 97,399 | 316,328 | 40,880 | 304,085 | 180,267 | 6,387 | 1,439 | 345 |
| IV-A CALABARZON | 4,061,996 | 2,408,807 | 144,394 | 458,271 | 77,289 | 666,228 | 294,564 | 11,163 | 831 | 449 |
| MIMAROPA Region | 792,789 | 463,433 | 20,616 | 192,721 | 15,593 | 39,471 | 59,699 | 1,173 | 79 | 4 |
| V - Bicol Region | 1,364,824 | 714,801 | 56,685 | 447,395 | 23,655 | 43,544 | 76,865 | 1,739 | 87 | 53 |
| VI - Western Visayas | 1,939,744 | 933,427 | 102,029 | 748,187 | 43,307 | 41,742 | 67,856 | 2,620 | 513 | 63 |
| VII - Central Visayas | 1,965,256 | 1,151,054 | 103,259 | 395,277 | 38,740 | 171,251 | 101,484 | 3,616 | 502 | 73 |
| VIII - Eastern Visayas | 1,081,813 | 545,137 | 72,353 | 365,585 | 16,531 | 24,980 | 55,567 | 1,548 | 73 | 39 |
| IX - Zamboanga Peninsula | 895,285 | 462,365 | 47,992 | 273,360 | 17,608 | 37,449 | 55,157 | 1,192 | 131 | 31 |
| X - Northern Mindanao | 1,197,420 | 659,753 | 47,294 | 300,774 | 24,260 | 67,033 | 95,350 | 2,845 | 86 | 25 |
| XI - Davao Region | 1,336,312 | 785,382 | 55,623 | 237,245 | 26,555 | 118,746 | 109,213 | 3,206 | 252 | 90 |
| XII - SOCCSKSARGEN | 1,063,624 | 661,234 | 29,536 | 217,072 | 17,350 | 55,975 | 80,325 | 1,964 | 72 | 96 |
| XIII - Caraga | 660,813 | 333,717 | 40,009 | 200,439 | 15,497 | 25,163 | 44,738 | 1,151 | 72 | 27 |
| BARMM | 829,366 | 527,242 | 33,422 | 205,989 | 14,561 | 5,540 | 28,039 | 2,194 | 12,348 | 31 |

***Note:*** * Excludes households enumerated in relocation areas and enumerated as homeless.

***Source:*** Philippine Statistics Authority, *2020 Census of Population and Housing*

**TABLE 1.26 Occupied Housing Units by Construction Materials of the Outer Walls and Roof: 2020**

| Construction Materials of the Outer Walls | Total Occupied Housing Units | Construction Materials of the Roof | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Galvanized iron/ aluminum | Concrete/ clay tile | Half galvanized iron and half concrete | Wood/ bamboo | Cogon/ nipa/ anahaw | Asbestos | Makeshift/ salvaged/ improvised materials | Others | Not reported | Not Applicable |
| Philippines | 25,191,610 | 21,628,383 | 1,127,971 | 670,698 | 399,419 | 1,195,094 | 24,566 | 59,404 | 18,920 | 65,481 | 1,674 |
| Concrete/brick/stone | 15,205,672 | 13,816,455 | 987,591 | 287,350 | 29,569 | 60,849 | 9,748 | 3,592 | 5,480 | 5,038 | - |
| Wood | 3,642,901 | 2,933,397 | 73,886 | 87,514 | 187,231 | 335,910 | 8,808 | 8,705 | 2,880 | 4,570 | - |
| Half concrete/brick/stone and half wood | 2,897,980 | 2,465,425 | 56,581 | 275,928 | 23,208 | 65,029 | 4,907 | 2,889 | 1,599 | 2,414 | - |
| Galvanized iron/aluminum | 271,808 | 239,182 | 4,321 | 10,923 | 8,743 | 7,517 | 123 | 704 | 197 | 98 | - |
| Bamboo/sawali/cogon/nipa | 2,786,883 | 1,900,599 | - | - | 146,840 | 692,254 | - | 9,845 | 4,434 | 32,911 | - |
| Asbestos | 20,078 | 14,075 | 735 | 3,838 | - | - | 868 | - | 21 | 541 | - |
| Glass | 17,085 | 14,632 | 1,522 | 834 | - | - | - | - | - | 97 | - |
| Makeshift/salvaged/improvised materials | 184,912 | 118,993 | - | - | 2,569 | 26,651 | - | 33,245 | 809 | 2,645 | - |
| Others | 80,758 | 69,206 | 637 | 300 | 405 | 5,418 | 111 | 226 | 3,273 | 1,182 | - |
| None | 15,013 | 11,935 | 1,030 | 197 | 271 | 1,172 | - | 160 | 118 | 130 | - |
| Not Reported | 66,846 | 44,484 | 1,668 | 3,814 | 583 | 294 | 1 | 38 | 109 | 15,855 | - |
| Not Applicable | 1,674 | - | - | - | - | - | - | - | - | - | 1,674 |

***Source:*** Philippine Statistics Authority, *2020 Census of Population and Housing*

## TABLE 1.27 Households Reporting Presence of Household Conveniences/Devices/Vehicle At Home by Region: 2020

| Region | Total Number of Households * | Presence of Household Conveniences/Devices/Vehicle | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Refrigerator/ freezer | Stove with oven/ gas range | Microwave oven | Washing Machine | Air Conditioner | Electric fan and other cooling equipment | Radio/radio cassette (AM FM and transistor) | Television | CD/DVD/ VCD player | Audio component/ stereo set/karaoke/ videoke | Landline/wireless telephone | Mobile phone | Tablet | Personal Computer (desktop laptop notebook netbook and others) | Car/van/ jeep/truck | Motorcycle/ motor scooter/ tricycle | Bicycle/ pedicab | Motorized boat/ banca | Nonmotorized boat/banca |
| Philippines | 26,374,653 | 12,196,249 | 9,442,732 | 2,985,663 | 11,314,089 | 4,335,690 | 20,548,748 | 11,301,248 | 19,952,427 | 6,288,312 | 4,286,345 | 2,560,178 | 21,559,722 | 5,304,136 | 5,222,809 | 3,103,769 | 10,604,785 | 3,273,627 | 708,261 | 519,166 |
| NCR | 3,494,249 | 2,059,241 | 1,824,794 | 690,984 | 2,219,881 | 1,023,385 | 3,216,756 | 1,131,973 | 2,934,890 | 1,128,835 | 717,094 | 639,867 | 2,821,104 | 1,274,785 | 1,073,449 | 571,006 | 863,723 | 511,883 | 82,248 | 42,262 |
| CAR | 439,102 | 212,510 | 128,936 | 52,705 | 216,642 | 11,180 | 178,631 | 204,224 | 323,819 | 84,640 | 45,321 | 34,710 | 389,092 | 82,865 | 117,394 | 75,844 | 133,520 | 22,302 | 1,857 | 2,733 |
| I - Ilocos Region | 1,306,170 | 713,213 | 475,532 | 132,461 | 621,478 | 190,592 | 1,190,353 | 661,251 | 1,108,221 | 204,820 | 141,159 | 88,980 | 1,132,000 | 242,116 | 246,569 | 153,233 | 695,632 | 271,146 | 20,166 | 17,498 |
| II - Cagayan Valley | 907,334 | 388,949 | 333,403 | 78,638 | 423,151 | 101,306 | 772,544 | 420,188 | 707,883 | 164,893 | 126,385 | 54,629 | 768,334 | 154,733 | 168,105 | 109,342 | 521,710 | 150,255 | 12,079 | 11,000 |
| III - Central Luzon | 3,039,537 | 1,620,234 | 1,611,839 | 464,579 | 1,993,071 | 766,955 | 2,811,027 | 1,124,828 | 2,659,540 | 634,803 | 485,443 | 284,517 | 2,649,982 | 682,875 | 686,296 | 448,883 | 1,576,648 | 534,326 | 55,954 | 46,347 |
| IV-A CALABARZON | 4,061,547 | 2,432,359 | 1,893,776 | 691,865 | 2,522,761 | 870,839 | 3,763,663 | 1,500,273 | 3,518,098 | 1,021,414 | 804,970 | 620,627 | 3,658,076 | 987,447 | 1,078,424 | 660,597 | 1,539,656 | 544,658 | 63,612 | 58,203 |
| MIMAROPA Region | 792,785 | 236,455 | 169,789 | 44,705 | 283,187 | 54,680 | 540,238 | 207,506 | 493,789 | 115,877 | 105,679 | 23,453 | 631,383 | 85,098 | 108,991 | 45,092 | 380,171 | 83,699 | 57,805 | 27,138 |
| V - Bicol Region | 1,364,771 | 402,997 | 372,612 | 91,421 | 380,416 | 114,297 | 1,053,997 | 718,031 | 946,089 | 271,784 | 183,566 | 54,707 | 1,098,887 | 173,934 | 200,986 | 82,379 | 505,320 | 167,883 | 53,939 | 32,899 |
| VI - Western Visayas | 1,939,681 | 781,785 | 453,386 | 150,458 | 476,647 | 216,451 | 1,483,767 | 1,043,365 | 1,389,986 | 495,039 | 289,901 | 139,641 | 1,545,742 | 279,964 | 284,511 | 174,340 | 719,574 | 158,354 | 50,277 | 32,510 |
| VII - Central Visayas | 1,965,183 | 800,734 | 609,890 | 172,397 | 443,053 | 290,234 | 1,390,958 | 988,769 | 1,340,993 | 637,523 | 404,333 | 210,802 | 1,593,095 | 301,763 | 350,761 | 211,805 | 850,255 | 228,644 | 50,820 | 44,687 |
| VIII - Eastern Visayas | 1,081,774 | 334,552 | 306,099 | 61,985 | 244,437 | 92,429 | 780,422 | 562,818 | 733,215 | 297,887 | 193,065 | 45,273 | 818,967 | 129,338 | 144,273 | 64,412 | 394,847 | 124,386 | 54,337 | 32,737 |
| IX - Zamboanga Peninsula | 895,254 | 304,832 | 153,312 | 48,446 | 177,910 | 82,969 | 489,096 | 402,629 | 534,787 | 151,965 | 101,314 | 44,604 | 680,776 | 109,553 | 106,444 | 64,227 | 365,674 | 35,625 | 38,314 | 33,785 |
| X - Northern Mindanao | 1,197,395 | 490,202 | 288,252 | 78,259 | 320,680 | 123,666 | 635,270 | 581,286 | 813,362 | 340,224 | 202,291 | 90,214 | 859,911 | 232,417 | 168,164 | 117,900 | 436,464 | 108,517 | 21,834 | 16,366 |
| XI - Davao Region | 1,336,222 | 632,177 | 379,266 | 105,801 | 403,843 | 195,604 | 890,956 | 662,822 | 918,088 | 350,499 | 235,726 | 116,370 | 969,179 | 248,166 | 213,679 | 138,674 | 563,515 | 154,230 | 29,374 | 22,717 |
| XII - SOCCSKSARGEN | 1,063,528 | 407,058 | 200,873 | 62,109 | 298,176 | 97,009 | 667,960 | 527,168 | 698,728 | 138,910 | 109,953 | 49,536 | 843,803 | 126,721 | 137,429 | 86,977 | 546,866 | 86,028 | 14,571 | 14,512 |
| XIII - Caraga | 660,786 | 254,865 | 153,199 | 32,711 | 201,884 | 75,165 | 384,998 | 269,279 | 434,761 | 126,610 | 98,374 | 33,975 | 523,543 | 73,619 | 87,610 | 45,054 | 282,884 | 48,764 | 26,460 | 18,321 |
| BARMM | 829,335 | 124,087 | 87,774 | 26,138 | 86,871 | 28,930 | 298,112 | 294,838 | 396,178 | 122,590 | 41,770 | 28,275 | 575,847 | 118,743 | 49,725 | 54,005 | 228,326 | 42,924 | 74,614 | 65,450 |

***Notes:***

Figures are based on 20-percent sample households. Details may not add up to total due to rounding off.

* Excludes households enumerated in temporary relocation areas, households enumerated as homeless, and households living in other types of buildings (e.g., bus/trailer, boat, tent, etc.)

***Source:*** Philippine Statistics Authority, *2020 Census of Population and Housing*

**TABLE 1.28 Number of Households by Usual Manner of Garbage Disposal and Region: 2020**

| Region | Total Number of Households | Usual Manner of Garbage Disposal | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Picked-up by Garbage Truck | Dumping in Individual Pit (not burned) | Burning | Composting | Burying | Feeding to Animals | Others |
| Philippines | 26,374,653 | 13,361,854 | 2,705,458 | 4,304,187 | 2,275,498 | 1,139,952 | 2,327,411 | 260,292 |
| NCR | 3,494,249 | 3,062,667 | 88,341 | 63,563 | 90,331 | 95,522 | 63,664 | 30,160 |
| CAR | 439,102 | 156,611 | 57,269 | 34,729 | 113,651 | 9,228 | 66,068 | 1,546 |
| I - Ilocos Region | 1,306,170 | 456,614 | 178,896 | 379,626 | 122,844 | 75,453 | 73,028 | 19,709 |
| II - Cagayan Valley | 907,334 | 287,496 | 124,372 | 193,380 | 142,963 | 38,265 | 113,199 | 7,659 |
| III - Central Luzon | 3,039,537 | 1,999,909 | 168,478 | 464,706 | 105,678 | 109,313 | 154,849 | 36,603 |
| IV-A CALABARZON | 4,061,547 | 2,796,090 | 195,834 | 467,226 | 157,167 | 171,470 | 219,833 | 53,927 |
| MIMAROPA Region | 792,785 | 208,700 | 99,284 | 197,097 | 74,613 | 47,051 | 162,893 | 3,147 |
| V - Bicol Region | 1,364,771 | 378,878 | 175,505 | 366,136 | 131,595 | 76,647 | 229,407 | 6,604 |
| VI - Western Visayas | 1,939,681 | 576,628 | 308,556 | 464,521 | 184,982 | 104,891 | 288,547 | 11,557 |
| VII - Central Visayas | 1,965,183 | 951,032 | 289,081 | 151,658 | 247,520 | 70,485 | 246,036 | 9,370 |
| VIII - Eastern Visayas | 1,081,774 | 379,881 | 135,365 | 156,728 | 92,988 | 40,025 | 268,596 | 8,191 |
| IX - Zamboanga Peninsula | 895,254 | 299,455 | 135,842 | 200,473 | 162,207 | 37,221 | 50,165 | 9,890 |
| X - Northern Mindanao | 1,197,395 | 468,134 | 164,218 | 250,437 | 168,592 | 64,975 | 66,518 | 14,521 |
| XI - Davao Region | 1,336,222 | 709,879 | 177,699 | 167,994 | 141,898 | 51,497 | 74,418 | 12,837 |
| XII - SOCCSKSARGEN | 1,063,528 | 286,627 | 197,314 | 310,968 | 118,129 | 69,581 | 76,719 | 4,190 |
| XIII - Caraga | 660,786 | 218,300 | 75,849 | 63,693 | 168,754 | 22,046 | 108,752 | 3,392 |
| BARMM | 829,335 | 124,954 | 133,554 | 371,252 | 51,584 | 56,283 | 64,720 | 26,988 |

***Notes:***

1. Figures are based on 20-percent sample households. Details may not add up to total due to rounding off.
2. Excludes households enumerated in temporary relocation areas, households enumerated as homeless, and households living in other types of buildings (e.g., bus/trailer, boat, tent, etc.)

***Source:*** Philippine Statistics Authority, *2020 Census of Population and Housing*

**TABLE 1.29 Number of Households by Type of Fuel Used for Lightning and Region: 2020**

| Region | Total Number of Households | Type of Fuel Used for Lighting | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Electricity | Kerosene (gaas) | Liquefied Petroleum Gas (LPG) | Oil (Vege-table, animal and others) | Solar panel/so lar lamp | Others | None | Not Reported |
| Philippines | 26,374,653 | 24,319,662 | 857,837 | 201,087 | 22,761 | 770,752 | 77,103 | 71,210 | 54,240 |
| NCR | 3,494,249 | 3,367,831 | 23,342 | 59,562 | 545 | 3,599 | 2,099 | 2,180 | 35,091 |
| CAR | 439,102 | 416,884 | 6,208 | 1,088 | 84 | 11,810 | 2,571 | 432 | 24 |
| I - Ilocos Region | 1,306,170 | 1,270,748 | 15,188 | 9,843 | 511 | 4,167 | 2,856 | 2,389 | 469 |
| II - Cagayan Valley | 907,334 | 854,983 | 17,307 | 6,566 | 440 | 22,211 | 3,621 | 2,173 | 33 |
| III - Central Luzon | 3,039,537 | 2,944,650 | 31,591 | 31,953 | 872 | 16,185 | 6,621 | 5,766 | 1,898 |
| IV-A CALABARZON | 4,061,547 | 3,927,442 | 43,952 | 33,325 | 1,310 | 39,397 | 8,773 | 6,983 | 365 |
| MIMAROPA Region | 792,785 | 627,333 | 40,594 | 2,785 | 1,515 | 110,796 | 6,353 | 3,365 | 45 |
| V - Bicol Region | 1,364,771 | 1,219,150 | 77,271 | 4,455 | 1,446 | 50,520 | 6,521 | 5,217 | 192 |
| VI - Western Visayas | 1,939,681 | 1,801,290 | 71,180 | 6,376 | 1,487 | 46,516 | 6,667 | 5,499 | 667 |
| VII - Central Visayas | 1,965,183 | 1,787,999 | 103,163 | 11,190 | 2,058 | 42,928 | 7,704 | 9,713 | 428 |
| VIII - Eastern Visayas | 1,081,774 | 1,005,610 | 48,370 | 5,164 | 1,603 | 14,295 | 2,470 | 4,168 | 94 |
| IX - Zamboanga Peninsula | 895,254 | 755,983 | 87,921 | 4,181 | 1,362 | 37,403 | 5,007 | 3,263 | 134 |
| X - Northern Mindanao | 1,197,395 | 1,061,896 | 85,165 | 4,674 | 1,238 | 32,673 | 4,963 | 6,668 | 118 |
| XI - Davao Region | 1,336,222 | 1,187,188 | 76,367 | 9,757 | 2,093 | 51,092 | 5,158 | 4,197 | 369 |
| XII - SOCCSKSARGEN | 1,063,528 | 947,681 | 48,241 | 3,323 | 1,399 | 55,565 | 3,158 | 4,115 | 47 |
| XIII - Caraga | 660,786 | 612,900 | 33,545 | 1,550 | 586 | 7,508 | 1,709 | 2,903 | 85 |
| BARMM | 829,335 | 530,096 | 48,430 | 5,297 | 4,212 | 224,089 | 852 | 2,179 | 14,179 |

***Notes:***

1. Figures are based on 20-percent sample households. Details may not add up to total due to rounding off.
2. Excludes households enumerated in temporary relocation areas, households enumerated as homeless, and households living in other types of buildings (e.g., bus/trailer, boat, tent, etc.)

***Source:*** Philippine Statistics Authority, *2020 Census of Population and Housing*

**TABLE 1.30 Human Development Index by Province: 2006, 2009, 2012, 2015**

| Region and Province | 2006 | 2009 | 2012 | 2015 |
|---|---|---|---|---|
| Philippines | 0.592 | 0.626 | 0.645 | 0.676 |
| NCR | 0.801 | 0.818 | 0.817 | 0.849 |
| CAR | | | | |
| Abra | 0.479 | 0.496 | 0.557 | 0.569 |
| Apayao | 0.440 | 0.527 | 0.399 | 0.570 |
| Benguet | 0.811 | 0.828 | 0.841 | 0.850 |
| Ifugao | 0.474 | 0.487 | 0.536 | 0.532 |
| Kalinga | 0.487 | 0.550 | 0.574 | 0.609 |
| Mountain Province | 0.481 | 0.438 | 0.510 | 0.493 |
| I Ilocos | | | | |
| Ilocos Norte | 0.638 | 0.653 | 0.745 | 0.735 |
| Ilocos Sur | 0.562 | 0.603 | 0.682 | 0.683 |
| La Union | 0.641 | 0.669 | 0.695 | 0.722 |
| Pangasinan | 0.535 | 0.601 | 0.596 | 0.643 |
| II Cagayan Valley | | | | |
| Batanes | 0.667 | 0.698 | 0.535 | 0.758 |
| Cagayan | 0.584 | 0.623 | 0.627 | 0.671 |
| Isabela | 0.539 | 0.558 | 0.576 | 0.648 |
| Nueva Vizcaya | 0.635 | 0.664 | 0.663 | 0.655 |
| Quirino | 0.569 | 0.619 | 0.577 | 0.566 |
| III Central Luzon | | | | |
| Aurora | 0.590 | 0.661 | 0.564 | 0.763 |
| Bataan | 0.673 | 0.696 | 0.705 | 0.793 |
| Bulacan | 0.714 | 0.728 | 0.713 | 0.757 |
| Nueva Ecija | 0.530 | 0.550 | 0.582 | 0.603 |
| Pampanga | 0.716 | 0.667 | 0.726 | 0.765 |
| Tarlac | 0.598 | 0.598 | 0.671 | 0.644 |
| Zambales | 0.583 | 0.596 | 0.534 | 0.652 |
| IV-A CALABARZON | | | | |
| Batangas | 0.642 | 0.661 | 0.675 | 0.731 |
| Cavite | 0.740 | 0.726 | 0.733 | 0.748 |
| Laguna | 0.727 | 0.729 | 0.755 | 0.799 |
| Quezon | 0.453 | 0.519 | 0.551 | 0.592 |
| Rizal | 0.761 | 0.744 | 0.798 | 0.795 |
| MIMAROPA Region | | | | |
| Marinduque | 0.486 | 0.573 | 0.615 | 0.660 |
| Occidental Mindoro | 0.492 | 0.568 | 0.554 | 0.607 |
| Oriental Mindoro | 0.452 | 0.519 | 0.572 | 0.630 |
| Palawan | 0.505 | 0.509 | 0.603 | 0.699 |
| Romblon | 0.387 | 0.465 | 0.515 | 0.632 |
| V Bicol | | | | |
| Albay | 0.573 | 0.534 | 0.523 | 0.606 |
| Camarines Norte | 0.460 | 0.480 | 0.526 | 0.546 |
| Camarines Sur | 0.441 | 0.486 | 0.516 | 0.534 |
| Catanduanes | 0.499 | 0.680 | 0.511 | 0.548 |
| Masbate | 0.395 | 0.418 | 0.422 | 0.462 |
| Sorsogon | 0.465 | 0.515 | 0.484 | 0.481 |

| Region and Province | 2006 | 2009 | 2012 | 2015 |
|---|---|---|---|---|
| VI Western Visayas | | | | |
| Aklan | 0.492 | 0.496 | 0.610 | 0.657 |
| Antique | 0.450 | 0.533 | 0.606 | 0.708 |
| Capiz | 0.552 | 0.578 | 0.629 | 0.612 |
| Guimaras | 0.441 | 0.501 | 0.664 | 0.682 |
| Iloilo | 0.617 | 0.628 | 0.697 | 0.661 |
| Negros Occidental | 0.523 | 0.539 | 0.579 | 0.578 |
| VII Central Visayas | | | | |
| Bohol | 0.502 | 0.546 | 0.596 | 0.622 |
| Cebu | 0.610 | 0.638 | 0.641 | 0.668 |
| Negros Oriental | 0.412 | 0.495 | 0.520 | 0.492 |
| Siquijor | 0.605 | 0.502 | 0.714 | 0.426 |
| VIII Eastern Visayas | | | | |
| Biliran | 0.609 | 0.645 | 0.588 | 0.772 |
| Eastern Samar | 0.460 | 0.448 | 0.415 | 0.531 |
| Leyte | 0.534 | 0.588 | 0.604 | 0.564 |
| Northern Samar | 0.461 | 0.444 | 0.459 | 0.484 |
| Southern Leyte | 0.486 | 0.495 | 0.546 | 0.547 |
| Samar | 0.511 | 0.486 | 0.434 | 0.545 |
| IX Western Mindanao | | | | |
| Zamboanga del Norte | 0.380 | 0.362 | 0.445 | 0.459 |
| Zamboanga del Sur | 0.584 | 0.596 | 0.587 | 0.642 |
| Zamboanga Sibugay [a] | 0.513 | 0.468 | 0.507 | 0.551 |
| X Northern Mindanao | | | | |
| Bukidnon | 0.469 | 0.471 | 0.422 | 0.451 |
| Camiguin | 0.614 | 0.564 | 0.536 | 0.624 |
| Lanao del Norte | 0.600 | 0.555 | 0.573 | 0.599 |
| Misamis Occidental | 0.506 | 0.477 | 0.517 | 0.591 |
| Misamis Oriental | 0.616 | 0.675 | 0.678 | 0.708 |
| XI Southern Mindanao | | | | |
| Davao del Norte | 0.476 | 0.513 | 0.530 | 0.552 |
| Davao del Sur | 0.615 | 0.628 | 0.646 | 0.728 |
| Davao Oriental | 0.379 | 0.350 | 0.438 | 0.557 |
| Davao de Oro | 0.429 | 0.483 | 0.520 | 0.501 |
| XII Central Mindanao | | | | |
| Cotabato | 0.468 | 0.508 | 0.466 | 0.480 |
| Sarangani | 0.347 | 0.365 | 0.447 | 0.407 |
| South Cotabato | 0.553 | 0.625 | 0.626 | 0.661 |
| Sultan Kudarat | 0.410 | 0.467 | 0.451 | 0.494 |
| XIII Caraga | | | | |
| Agusan del Norte | 0.528 | 0.566 | 0.585 | 0.597 |
| Agusan del Sur | 0.438 | 0.400 | 0.476 | 0.478 |
| Surigao del Norte | 0.483 | 0.475 | 0.513 | 0.577 |
| Surigao del Sur | 0.466 | 0.455 | 0.552 | 0.541 |
| BARMM | | | | |
| Basilan | 0.411 | 0.475 | 0.465 | 0.454 |
| Lanao del Sur | 0.374 | 0.384 | 0.296 | 0.248 |
| Maguindanao | 0.347 | 0.378 | 0.341 | 0.377 |
| Sulu | 0.326 | 0.340 | 0.363 | 0.325 |
| Tawi-Tawi | 0.314 | 0.452 | 0.497 | 0.471 |

***Notes:*** Computations made by the Human Development Network (HDN) based on the methodology approved by the PSA Board through PSA Board Resolution No. 11, Series of 2017.

[a] Zamboanga Sibugay was separated from its mother province, Zamboanga del Sur in 2001

***Source:*** Human Development Network

# 2 INCOME AND PRICES

Statistics on income and expenditures provide insight into the socio-economic status as well as consumption pattern of the population. The data are vital to planning in the evaluation of economic development and formulation of welfare-oriented policies. The data are also useful indicators in the analysis of the purchasing power of households, demand for goods and services, savings and other sources of domestic capital to finance local investments, impact of taxes, effects of inflation, and other related concerns.

All income and expenditures data presented in this chapter are derived from the Family Income and Expenditures Survey (FIES) of the Philippine Statistics Authority (PSA). The FIES data are available for 2003, 2006, 2009, 2012, 2015, and 2021. As used in the FIES, a family is defined as a group of persons living together and composed of the head and other persons related to the head by blood marriage or adoption. This implies that they have a common arrangement for food and accommodation. A single person living alone is considered as a distinct family.

Family income includes primary income and receipts from other sources received by all family members during the calendar year, as participants in any economic activity or as recipients of transfers, pensions, grants, etc. On the other hand, family expenditures refer to the expenses or disbursements made by the family purely for personal consumption during the calendar year. They exclude all expenses in relation to farm or business operations, investment ventures, purchase of real property and other disbursements, which do not involve personal consumption. Value consumed from gifts, support, assistance or relief in goods and services received by the family from friends, relatives, and imputed rent of owner-occupied dwelling unit are included. Value consumed from net share of crops, fruits, and vegetables produced or livestock raised by other households, family sustenance, and entrepreneurial activities are also included.

The Philippine Government continues to emphasize poverty alleviation as part of its overarching goal. In response to this concern to reduce poverty, the PSA compiles the Official Poverty Statistics of the Philippines pursuant to Executive Order No. 352 signed on July 1, 1996. Presently, poverty statistics are being computed at the provincial level based on the refinements made in the official poverty estimation methodology approved by the National Statistical Coordination Executive Board during its meeting on February 1, 2011, through Resolution No. 9, series of 2011.

Included in this chapter are official poverty statistics at the national, regional, and provincial level, which consist of subsistence and poverty thresholds and incidence, magnitude of the poor, income gap, poverty gap, and severity of poverty, covering the years 2018, 2021, and 2023.

Price statistics are also presented in this chapter. The data include the Consumer Price Index (CPI), General Retail Price Index (RPI), RPI for Selected Construction Materials, General Wholesale Price Index (WPI), WPI for Construction Materials and Producers Price Index (PPI).

The price data needed in the computation of the CPI 2018-based are gathered through the regular survey of retail prices of commodities conducted by the PSA nationwide.

Both the General RPI and RPI for Selected Construction Materials are based on 2012 prices and available for National Capital Region (NCR) only. Its market basket contains the same food and non-food commodities included in the CPI, and with an expanded list for construction materials but excluding light, water, rentals, wages, and other services items. The price data used in the RPI are the same as in CPI. For the items not included in the CPI, a separate price survey is conducted every month in NCR by the PSA.

Presently, the General WPI is based on 2012 prices and available by island group (Luzon, Visayas, and Mindanao) while the WPI for Construction Materials are now based on the 2012 prices and is available for NCR only. The prices of commodities included in the market basket are gathered through the monthly survey of wholesale prices conducted by the PSA.

The other type of price index is the PPI which is for agriculture and manufacturing. For agriculture, the producer’s prices of agricultural commodities are collected through the Farm Prices Survey. The PPI for Agriculture has 2006 and 2018 as its base year and its weights were based on the volume of agricultural production. In the case of PPI for manufacturing, the producer's prices of manufactured goods are gathered through the Producers Price Survey. The PPI for Manufacturing is 2018-based and the weights were computed using the value of products sold from the Annual Survey of Philippine Business and Industry. The aforementioned surveys are all conducted by the PSA.

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**TABLE 2.1 Total Number of Families, Total and Average Annual Family Income and Expenditure by Income Class: 2006, 2009, 2012, 2015, and 2018**

| Income class | Total Number of Families (In thousands) | Income | | Expenditure | |
|---|---|---|---|---|---|
| | | Total (In millions) | Average (In thousand PhP) | Total (In millions) | Average (In thousands) |
| 2006 | 17,403 | 3,006,104 | 173 | 2,561,437 | 147 |
| Under 40,000 | 1,392 | 41,646 | 30 | 45,972 | 33 |
| 40,000 - 59,999 | 2,355 | 118,549 | 50 | 122,481 | 52 |
| 60,000 - 99,999 | 4,122 | 323,754 | 79 | 317,382 | 77 |
| 100,000 - 249,999 | 6,271 | 985,159 | 157 | 896,351 | 143 |
| 250,000 and over | 3,264 | 1,536,996 | 471 | 1,179,252 | 361 |
| 2009 | 18,452 | 3,804,325 | 206 | 3,239,186 | 176 |
| Under 40,000 | 759 | 23,148 | 31 | 25,026 | 33 |
| 40,000 - 59,999 | 1,605 | 81,514 | 51 | 86,158 | 54 |
| 60,000 - 99,999 | 4,107 | 327,375 | 80 | 328,288 | 80 |
| 100,000 - 249,999 | 7,571 | 1,206,777 | 159 | 1,112,161 | 147 |
| 250,000 and over | 4,409 | 2,165,511 | 491 | 1,687,553 | 383 |
| 2012 | 21,426 | 5,026,798 | 235 | 4,125,312 | 193 |
| Under 40,000 | 676 | 20,303 | 30 | 22,540 | 33 |
| 40,000 - 59,999 | 1,400 | 71,530 | 51 | 75,188 | 54 |
| 60,000 - 99,999 | 4,057 | 325,936 | 80 | 320,853 | 79 |
| 100,000 - 249,999 | 9,065 | 1,443,751 | 159 | 1,307,091 | 144 |
| 250,000 and over | 6,228 | 3,165,277 | 508 | 2,399,641 | 385 |
| 2015 | 22,976 | 6,158,040 | 268 | 4,958,414 | 216 |
| Under 40,000 | 356 | 11,115 | 31 | 12,432 | 35 |
| 40,000 - 59,999 | 904 | 46,252 | 51 | 48,157 | 53 |
| 60,000 - 99,999 | 3,279 | 267,283 | 82 | 263,136 | 80 |
| 100,000 - 249,999 | 10,411 | 1,688,453 | 162 | 1,516,033 | 146 |
| 250,000 and over | 8,025 | 4,144,937 | 516 | 3,118,657 | 389 |
| 2018 | 24,747 | 7,757,013 | 313 | 5,908,432 | 239 |
| Under 40,000 | 135 | 4,403 | 33 | 7,377 | 32 |
| 40,000 - 59,999 | 438 | 22,635 | 52 | 36,112 | 51 |
| 60,000 - 99,999 | 2,077 | 171,577 | 83 | 261,441 | 83 |
| 100,000 - 249,999 | 11,355 | 1,922,749 | 169 | 2,093,712 | 166 |
| 250,000 and 499,999 | 7,080 | 2,467,703 | 349 | 2,093,401 | 342 |
| 500,000 and over | 3,662 | 3,167,945 | 865 | 1,416,390 | 755 |

***Note*** : Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 2.2 Number of Families, Average Annual Income and Expenditure by Region: 2012, 2015, 2018 and 2021**

(In thousand; except number of families; at current prices)

| Region | Total Number of Families (In thousands) | Average Income | Average Expenditure | Savings | | Total Number of Families (In thousands) | Average Income | Average Expenditure | Savings |
|---|---|---|---|---|---|---|---|---|---|
| 2012 | 21,426 | 235 | 193 | 42 | 2018 | 24,747 | 313 | 239 | 75 |
| NCR | 2,917 | 379 | 325 | 54 | | 3,318 | 460 | 369 | 92 |
| CAR | 375 | 257 | 188 | 69 | | 422 | 354 | 230 | 124 |
| I-Ilocos Region | 1,105 | 204 | 159 | 45 | | 1,213 | 287 | 205 | 82 |
| II-Cagayan Valley | 771 | 195 | 140 | 55 | | 853 | 265 | 174 | 91 |
| III-Central Luzon | 2,386 | 259 | 211 | 48 | | 2,783 | 334 | 270 | 64 |
| IV-A-CALABARZON | 3,082 | 284 | 243 | 41 | | 3,760 | 384 | 305 | 80 |
| MIMAROPA | 638 | 179 | 138 | 41 | | 737 | 257 | 175 | 83 |
| V-Bicol Region | 1,165 | 162 | 144 | 19 | | 1,280 | 235 | 193 | 42 |
| VI-Western Visayas | 1,604 | 202 | 163 | 39 | | 1,832 | 266 | 202 | 63 |
| VII-Central Visayas | 1,577 | 209 | 164 | 45 | | 1,839 | 308 | 204 | 104 |
| VIII-Eastern Visayas | 902 | 166 | 132 | 34 | | 1,059 | 227 | 179 | 48 |
| IX-Zamboanga Peninsula | 772 | 162 | 122 | 40 | | 839 | 228 | 162 | 65 |
| X-Northern Mindanao | 976 | 190 | 143 | 47 | | 1,120 | 250 | 175 | 76 |
| XI-Davao Region | 1,078 | 194 | 156 | 39 | | 1,284 | 270 | 192 | 78 |
| XII-SOCCSKSARGEN | 988 | 163 | 140 | 23 | | 1,131 | 242 | 181 | 61 |
| XIII-Caraga | 532 | 180 | 142 | 38 | | 619 | 243 | 187 | 56 |
| BARMM | 557 | 130 | 114 | 16 | | 657 | 161 | 127 | 34 |
| 2015 | 22,976 | 268 | 216 | 52 | 2021[F] | 26,397 | 307 | 229 | 78 |
| NCR | 3,096 | 425 | 349 | 76 | | 3,512 | 418 | 322 | 96 |
| CAR | 396 | 282 | 209 | 73 | | 447 | 350 | 243 | 108 |
| I-Ilocos Region | 1,152 | 238 | 182 | 56 | | 1,270 | 305 | 210 | 95 |
| II-Cagayan Valley | 805 | 237 | 162 | 75 | | 898 | 290 | 201 | 89 |
| III-Central Luzon | 2,567 | 299 | 239 | 60 | | 2,991 | 329 | 258 | 70 |
| IV-A-CALABARZON | 3,395 | 312 | 269 | 43 | | 4,082 | 361 | 281 | 80 |
| MIMAROPA | 683 | 222 | 161 | 61 | | 787 | 255 | 178 | 77 |
| V-Bicol Region | 1,216 | 187 | 160 | 27 | | 1,338 | 252 | 190 | 62 |
| VI-Western Visayas | 1,717 | 226 | 176 | 50 | | 1,945 | 268 | 200 | 68 |
| VII-Central Visayas | 1,699 | 239 | 193 | 46 | | 1,970 | 285 | 194 | 91 |
| VIII-Eastern Visayas | 986 | 197 | 156 | 41 | | 1,134 | 243 | 189 | 54 |
| IX-Zamboanga Peninsula | 799 | 190 | 144 | 46 | | 874 | 239 | 166 | 72 |
| X-Northern Mindanao | 1,043 | 221 | 161 | 60 | | 1,191 | 257 | 176 | 82 |
| XI-Davao Region | 1,177 | 247 | 190 | 57 | | 1,393 | 282 | 184 | 98 |
| XII-SOCCSKSARGEN | 1,051 | 188 | 162 | 26 | | 1,206 | 235 | 174 | 60 |
| XIII-Caraga | 574 | 198 | 159 | 39 | | 664 | 250 | 198 | 52 |
| BARMM | 620 | 139 | 111 | 28 | | 696 | 185 | 150 | 35 |

***Note*** : Details may not add up to totals due to rounding.

***Source*** : Philippine Statistics Authority

**TABLE 2.3 Total and Average Annual Family Income and Expenditure by Expenditure Class: 2009, 2012, 2015, and 2018**

| Expenditure Class | Income | | Expenditure | |
|---|---|---|---|---|
| | Total (In million PhP) | Average (In thousand PhP) | Total (In million PhP) | Average (In thousand PhP) |
| **2009** | 3,804,325 | 206 | 3,239,186 | 176 |
| Under 40,000 | 24,854 | 33 | 22,835 | 30 |
| 40,000 - 59,999 | 93,107 | 55 | 86,121 | 51 |
| 60,000 - 99,999 | 392,547 | 86 | 362,575 | 80 |
| 100,000 - 249,999 | 1,434,511 | 180 | 1,255,785 | 158 |
| 250,000 and over | 1,859,306 | 532 | 1,511,870 | 432 |
| **2012** | 5,026,798 | 235 | 4,125,312 | 193 |
| Under 40,000 | 26,928 | 35 | 23,189 | 31 |
| 40,000 - 59,999 | 97,143 | 60 | 82,447 | 51 |
| 60,000 - 99,999 | 436,516 | 92 | 378,396 | 80 |
| 100,000 - 249,999 | 1,797,880 | 188 | 1,511,848 | 158 |
| 250,000 and over | 2,668,331 | 557 | 2,129,432 | 444 |
| **2015** | 6,158,040 | 268 | 4,958,414 | 216 |
| Under 40,000 | 18,178 | 39 | 14,248 | 31 |
| 40,000 - 59,999 | 72,943 | 63 | 58,769 | 51 |
| 60,000 - 99,999 | 404,756 | 98 | 336,666 | 82 |
| 100,000 - 249,999 | 2,129,525 | 193 | 1,770,495 | 161 |
| 250,000 and over | 3,532,638 | 568 | 2,778,235 | 446 |
| **2018** | 7,757,013 | 313 | 5,908,432 | 313 |
| Under 40,000 | 9,946 | 43 | 7,377 | 43 |
| 40,000 - 59,999 | 48,732 | 69 | 36,112 | 69 |
| 60,000 - 99,999 | 341,758 | 108 | 261,441 | 108 |
| 100,000 - 249,999 | 2,653,576 | 210 | 2,093,712 | 210 |
| 250,000 and 499,999 | 2,742,093 | 448 | 2,093,401 | 448 |
| 500,000 and over | 1,960,908 | 1,045 | 1,416,390 | 1,045 |

***Note*** : Details may not add up to totals due to rounding.

***Source*** : Philippine Statistics Authority

**TABLE 2.4 Average Family Income and Expenditure by Family Size and Income Class: 2003, 2006, 2009, 2012, 2015, and 2018**

| Family Size | All Income Classes | Income Class | | | | |
|---|---|---|---|---|---|---|
| | | Under 40,000 | 40,000 - 59,999 | 60,000 - 99,999 | 100,000 - 249,999 | 250,000 - and over |
| **2003** (In thousand PhP) | | | | | | |
| Philippines | | | | | | |
| Average income | 148 | 29 | 50 | 78 | 157 | 459 |
| Average expenditure | 124 | 31 | 50 | 74 | 137 | 339 |
| 5 persons or less | | | | | | |
| Average income | 137 | 29 | 50 | 78 | 156 | 457 |
| Average expenditure | 114 | 30 | 49 | 73 | 135 | 331 |
| 6 persons or more | | | | | | |
| Average income | 168 | 32 | 50 | 79 | 157 | 462 |
| Average expenditure | 142 | 37 | 53 | 77 | 140 | 347 |
| **2006** (In thousand PhP) | | | | | | |
| Philippines | | | | | | |
| Average income | 173 | 30 | 50 | 79 | 157 | 471 |
| Average expenditure | 147 | 33 | 52 | 77 | 143 | 361 |
| 5 persons or less | | | | | | |
| Average income | 160 | 29 | 50 | 78 | 156 | 463 |
| Average expenditure | 135 | 32 | 51 | 76 | 141 | 349 |
| 6 persons or more | | | | | | |
| Average income | 196 | 33 | 51 | 79 | 158 | 481 |
| Average expenditure | 169 | 42 | 55 | 79 | 147 | 377 |
| **2009** (In thousand PhP) | | | | | | |
| Philippines | | | | | | |
| Average income | 206 | 31 | 51 | 80 | 159 | 491 |
| Average expenditure | 176 | 33 | 54 | 80 | 147 | 383 |
| 5 persons or less | | | | | | |
| Average income | 193 | 30 | 50 | 79 | 159 | 490 |
| Average expenditure | 163 | 32 | 52 | 78 | 145 | 376 |
| 6 persons or more | | | | | | |
| Average income | 231 | 34 | 52 | 81 | 160 | 493 |
| Average expenditure | 200 | 42 | 59 | 85 | 150 | 393 |

| All Income Classes | Income Class | | | | |
|---|---|---|---|---|---|
| | Under 40,000 | 40,000 - 59,999 | 60,000 - 99,999 | 100,000 - 249,999 | 250,000 - and over |
| **2012** (In thousand PhP) | | | | | |
| 235 | 30 | 51 | 80 | 159 | 508 |
| 193 | 33 | 54 | 79 | 144 | 385 |
| 215 | 30 | 51 | 80 | 158 | 501 |
| 176 | 33 | 53 | 77 | 142 | 376 |
| 272 | 36 | 52 | 82 | 161 | 519 |
| 225 | 51 | 60 | 85 | 149 | 399 |
| **2015** (In thousand PhP) | | | | | |
| 268 | 31 | 51 | 82 | 162 | 516 |
| 216 | 35 | 53 | 80 | 146 | 389 |
| 246 | 31 | 51 | 81 | 161 | 510 |
| 198 | 34 | 52 | 78 | 143 | 381 |
| 314 | 35 | 53 | 83 | 165 | 526 |
| 253 | 62 | 65 | 88 | 152 | 400 |
| **2018** (In thousand PhP) | | | | | |
| 313 | 33 | 52 | 83 | 169 | 525 |
| 239 | 32 | 51 | 78 | 148 | 376 |
| 288 | 33 | 52 | 82 | 167 | 513 |
| 220 | 32 | 50 | 77 | 144 | 366 |
| 376 | 35 | 53 | 86 | 176 | 546 |
| 285 | 60 | 65 | 91 | 158 | 394 |

***Source*** : Philippine Statistics Authority

**TABLE 2.5 Percentage Distribution of Income Received From Selected Sources: 2009, 2012, 2015, 2018, and 2021**

| Source of Income | 2009 | 2012 | 2015 | 2018 | 2021 [p] |
|---|---|---|---|---|---|
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Wages and salaries | 47.4 | 46.7 | 47.4 | 50.5 | 52.7 |
| Entrepreneurial activities | 27.9 | 20.5 | 20.3 | 19.5 | 17.1 |
| Other sources of income | 24.7 | 32.8 | 32.3 | 30.0 | … |
| Net Share | … | … | … | … | 0.5 |
| Cash Receipts from Abroad | … | … | … | … | 7.2 |
| Cash Receipts from Domestic Source | … | … | … | … | 5.3 |
| Rentals Received | … | … | … | … | 0.7 |
| Interest | … | … | … | … | 0.1 |
| Pension | … | … | … | … | 3.0 |
| Dividends | … | … | … | … | 0.2 |
| Other Sources | … | … | … | … | 0.1 |
| Net Receipts | … | … | … | … | 1.1 |
| Received as Gifts | … | … | … | … | 2.4 |
| Imputed Rent | … | … | … | … | 9.7 |

***Note:*** Details may not add up to total due to rounding.

***Source:*** Philippine Statistics Authority, *Family Income and Expenditure Survey*

**TABLE 2.6 Percentage Distribution of Total Family Income By Income Decile: 2006, 2009, 2012, 2015, and 2018**

| Income decile | 2006 | 2009 | 2012 | 2015 | 2018 |
|---|---|---|---|---|---|
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| First decile | 1.9 | 2.0 | 2.9 | 3.2 | 3.6 |
| Second decile | 2.9 | 3.1 | 3.9 | 4.3 | 4.6 |
| Third decile | 3.8 | 3.9 | 4.6 | 5.0 | 5.4 |
| Fourth decile | 4.7 | 4.8 | 5.5 | 5.9 | 6.3 |
| Fifth decile | 5.8 | 5.9 | 6.5 | 6.8 | 7.2 |
| Sixth decile | 7.2 | 7.3 | 7.8 | 8.2 | 8.4 |
| Seventh decile | 9.1 | 9.2 | 9.7 | 9.7 | 9.8 |
| Eighth decile | 11.9 | 11.9 | 12.2 | 11.9 | 11.8 |
| Ninth decile | 16.9 | 16.6 | 16.3 | 15.6 | 15.2 |
| Tenth decile | 36.0 | 35.3 | 30.5 | 29.4 | 27.7 |

***Note:*** Details may not add up to total due to rounding.

***Source:*** Philippine Statistics Authority, *Family Income and Expenditure Survey*

**TABLE 2.7 Percentage Distribution of Total Family Expenditure by Major Expenditure Group: 2006, 2009, 2012, 2015, and 2018**

| Expenditure group | 2006 | 2009 | 2012 | 2015 | 2018 |
|---|---|---|---|---|---|
| Total family expenditure (In million PhP) | 2,561,437 | 3,239,186 | 4,125,312 | 4,958,414 | 5,908,432 |
| Percent to total expenditure | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Food expenditure | 41.4 | 42.6 | 42.8 | 41.8 | 42.6 |
| Food consumed at home | 35.5 | 36.5 | 35.3 | 33.6 | 33.6 |
| Food regularly consumed outside the home | 5.8 | 6.1 | 7.5 | 8.2 | 8.9 |
| Alcoholic beverages | 0.7 | 0.7 | 0.6 | 0.5 | 0.6 |
| Tobacco | 0.9 | 0.8 | 0.9 | 1.1 | 1.2 |
| Water Electricity Gas and Other Fuels | 7.6 | 7.1 | … | 7.9 | 8.2 |
| Housing, water, electricity, gas and other fuels | … | … | 20.7 | … | … |
| Household furnishings and equipment | … | … | 2.8 | 2.5 | 2.3 |
| Household operation | 2.3 | 2.3 | … | … | … |
| Clothing, footwear & other wear | 2.4 | 2.2 | 2.4 | 2.4 | 2.5 |
| Personal care and effects | 3.7 | 3.8 | … | … | … |
| Medical care/Health | 2.9 | 2.9 | 3.7 | 3.7 | 2.7 |
| Transportation & communication | 8.2 | 7.7 | … | … | … |
| Transportation | … | … | 7.5 | 6.2 | 6.6 |
| Communication | … | … | 2.7 | 2.2 | 2.2 |
| Recreation/Recreation and Culture | 0.5 | 0.4 | 1.4 | 0.8 | 0.7 |
| Education | 4.4 | 4.3 | 4.1 | 3.8 | 2.6 |
| Non-Durable Furnishings | 0.2 | 0.2 | … | … | … |
| Durable Furniture and Equipment | 2.7 | 2.7 | … | 2.5 | 3.5 |
| Rent/Rental Value of Occupied Dwelling Unit | 12.7 | 12.8 | … | 12.2 | 12.2 |
| House Maintenance and Minor Repairs | 0.5 | 0.6 | … | … | … |
| Taxes paid | 1.6 | 2.0 | … | … | … |
| Miscellaneous expenditures | 4.2 | 4.1 | 6.6 | 6.3 | 6.6 |
| Gifts and contributions to others | 1.4 | 1.4 | … | … | … |
| Special occasions | 2.8 | 2.7 | … | 2.5 | 2.8 |
| Other expenditures | 3.0 | 2.9 | 3.7 | 3.1 | 2.5 |

***Source:*** Philippine Statistics Authority

**TABLE 2.8a Gini Coefficient Ratio by Region: 2009, 2012, 2015, 2018, and 2021**

| Region | 2009 | 2012 | 2015 | 2018 | 2021 |
|---|---|---|---|---|---|
| Philippines | 0.4641 | 0.4605 | 0.4438 | 0.4267 | 0.4119 |
| NCR | 0.4081 | 0.4028 | 0.3908 | 0.3520 | 0.3259 |
| CAR | 0.4658 | 0.4675 | 0.4209 | 0.4437 | 0.4191 |
| I-Ilocos Region | 0.4170 | 0.4265 | 0.3977 | 0.3893 | 0.4015 |
| II-Cagayan Valley | 0.4560 | 0.4096 | 0.4063 | 0.4278 | 0.4201 |
| III-Central Luzon | 0.3821 | 0.4084 | 0.3969 | 0.3717 | 0.3619 |
| IV-A-CALABARZON | 0.4203 | 0.4186 | 0.4011 | 0.3952 | 0.3773 |
| MIMAROPA Region | 0.4116 | 0.4476 | 0.4564 | 0.4230 | 0.4193 |
| V-Bicol Region | 0.4268 | 0.4233 | 0.3960 | 0.3967 | 0.4100 |
| VI-Western Visayas | 0.4309 | 0.4754 | 0.4361 | 0.4241 | 0.4283 |
| VII-Central Visayas | 0.4711 | 0.4712 | 0.4645 | 0.4425 | 0.4344 |
| VIII-Eastern Visayas | 0.5008 | 0.4834 | 0.4647 | 0.4457 | 0.4531 |
| IX-Zamboanga Peninsula | 0.4915 | 0.4592 | 0.4359 | 0.4231 | 0.4050 |
| X-Northern Mindanao | 0.4860 | 0.4844 | 0.4633 | 0.4059 | 0.4128 |
| XI-Davao Region | 0.4339 | 0.4330 | 0.4294 | 0.4108 | 0.4071 |
| XII-SOCCSKSARGEN | 0.4462 | 0.4570 | 0.4624 | 0.4303 | 0.4181 |
| XIII-Caraga | 0.4732 | 0.4397 | 0.4336 | 0.4383 | 0.4474 |
| BARMM | 0.2991 | 0.2882 | 0.2800 | 0.2819 | 0.2764 |

***Source:*** Philippine Statistics Authority, *Family Income and Expenditure Survey*

**TABLE 2.8b Income Gap, Poverty Gap, and Severity of Poverty by Province: 2018, 2021 and 2023**

| Region/Province | 2018 | | | 2021 | | | 2023 | | | Notes | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Income Gap (%) | Poverty Gap (%) | Severity of Poverty | Income Gap (%) | Poverty Gap (%) | Severity of Poverty | Income Gap (%) | Poverty Gap (%) | Severity of Poverty | Income Gap | Poverty Gap | Severity of Poverty |
| Philippines | 21.7 | 2.6 | 0.9 | 22.5 | 3.0 | 1.0 | 20.6 | 2.2 | 0.7 | r1, 1/, 2/, 3/ | 1, 1/, 2/, 3/ | r1, 1/, 2/, 3/ |
| National Capital Region (NCR) | 15.6 | 0.2 | 0.1 | 14.7 | 0.3 | 0.1 | 12.4 | 0.1 | - | | 1/, 2/, 3/ | **, 2/, 3/ |
| 1st District | 18.7 | 0.4 | 0.1 | 9.1 | 0.1 | - | 18.0 | 0.3 | 0.1 | 1/, 2/ | 1/ | **, 1/ |
| 2nd District | 13.7 | 0.2 | 0.1 | 15.6 | 0.3 | 0.1 | 10.3 | 0.1 | - | 2/ | 2/, 3/ | **, 2/ |
| 3rd District | 16.3 | 0.4 | 0.1 | 13.9 | 0.5 | 0.1 | 9.2 | 0.2 | - | 2/, 3/ | 2/, 3/ | **, 2/, 3/ |
| 4th District | 14.8 | 0.1 | - | 15.9 | 0.4 | 0.1 | 13.9 | 0.1 | - | | 1/, 2/ | **, 1/, 2/ |
| Cordillera Administrative Region (CAR) | 21.1 | 1.8 | 0.6 | 19.3 | 1.3 | 0.4 | 16.7 | 0.7 | 0.2 | 1/, 2/, 3/ | 1/, 2/, 3/ | 1/, 2/, 3/ |
| Abra | 23.4 | 3.4 | 1.1 | 19.3 | 3.1 | 0.9 | 20.2 | 1.9 | 0.6 | 1/ | 3/ | |
| Apayao | 21.2 | 3.4 | 1.0 | 18.5 | 0.9 | 0.2 | 12.5 | 0.5 | 0.1 | 2/, 3/ | 1/, 3/ | 1/, 3/ |
| Benguet | 20.8 | 0.9 | 0.3 | 20.1 | 0.8 | 0.2 | 16.3 | 0.4 | 0.1 | 3/ | 2/, 3/ | 2/, 3/ |
| Ifugao | 16.4 | 1.6 | 0.4 | 16.3 | 1.0 | 0.3 | 13.8 | 0.6 | 0.1 | | 3/ | 3/ |
| Kalinga | 18.4 | 1.7 | 0.5 | 19.0 | 1.1 | 0.3 | 12.1 | 0.3 | 0.1 | 2/, 3/ | 2/, 3/ | 2/, 3/ |
| Mt. Province | 23.4 | 4.0 | 1.3 | 20.0 | 3.1 | 0.9 | 16.7 | 1.8 | 0.5 | 1/, 2/, 3/ | 2/, 3/ | 2/, 3/ |
| Region I (Ilocos Region) | 16.5 | 1.2 | 0.3 | 20.8 | 2.3 | 0.7 | 18.8 | 1.6 | 0.5 | 1/ | 1/, 2/ | 1/, 2/ |
| Ilocos Norte | 10.1 | 0.3 | 0.1 | 12.0 | 0.2 | - | 7.9 | - | - | | 2/, 3/ | ** |
| Ilocos Sur | 15.7 | 0.9 | 0.2 | 20.7 | 2.4 | 0.8 | 16.9 | 0.9 | 0.2 | 1/, 2/ | 1/, 2/ | 1/, 2/ |
| La Union | 13.3 | 0.4 | 0.1 | 18.1 | 1.2 | 0.3 | 18.5 | 1.2 | 0.3 | 1/, 3/ | 1/, 3/ | 1/, 3/ |
| Pangasinan | 17.3 | 1.6 | 0.4 | 21.3 | 3.0 | 1.0 | 19.0 | 2.2 | 0.6 | 1/ | 1/ | 1/, 2/ |
| Region II (Cagayan Valley) | 19.4 | 2.4 | 0.7 | 20.5 | 2.4 | 0.8 | 17.0 | 1.2 | 0.3 | 2/, 3/ | 2/, 3/ | 2/, 3/ |
| Batanes | 18.5 | 1.2 | 0.3 | 14.2 | 0.4 | 0.1 | 17.2 | 0.6 | 0.2 | | 1/, 3/ | 1/ |
| Cagayan | 19.0 | 2.4 | 0.7 | 18.1 | 1.3 | 0.4 | 18.3 | 1.1 | 0.3 | | 1/, 3/ | 1/, 3/ |
| Isabela | 19.5 | 2.6 | 0.8 | 21.4 | 3.4 | 1.1 | 16.7 | 1.4 | 0.3 | 2/ | 2/, 3/ | 2/, 3/ |
| Nueva Vizcaya | 20.3 | 2.4 | 0.7 | 21.3 | 2.3 | 0.8 | 17.1 | 1.3 | 0.4 | | 2/, 3/ | 3/ |
| Quirino | 16.8 | 1.5 | 0.4 | 15.6 | 1.0 | 0.2 | 13.7 | 0.9 | 0.2 | | 1/, 3/ | 3/ |
| Region III (Central Luzon) | 17.7 | 0.9 | 0.3 | 18.8 | 1.6 | 0.5 | 16.6 | 1.0 | 0.3 | | 1/, 2/ | 1/, 2/ |
| Aurora | 18.7 | 2.2 | 0.6 | 21.8 | 3.6 | 1.1 | 16.4 | 1.8 | 0.5 | 2/ | 1/, 2/ | 1/, 2/ |
| Bataan | 19.5 | 1.1 | 0.3 | 17.4 | 1.6 | 0.5 | 18.3 | 1.2 | 0.3 | | | |
| Bulacan | 17.2 | 0.6 | 0.2 | 19.7 | 1.6 | 0.5 | 14.9 | 0.9 | 0.2 | | 1/, 2/ | 1/, 2/ |
| Nueva Ecija | 17.0 | 1.1 | 0.3 | 16.6 | 1.7 | 0.4 | 14.5 | 1.0 | 0.2 | | | |
| Pampanga | 14.6 | 0.3 | 0.1 | 13.6 | 0.4 | 0.1 | 10.0 | 0.1 | - | | 2/ | **, 2/ |
| Tarlac | 15.2 | 1.2 | 0.3 | 19.8 | 1.6 | 0.5 | 20.8 | 1.4 | 0.5 | 1/ | | |
| Zambales | 22.8 | 2.5 | 0.9 | 21.9 | 3.9 | 1.3 | 20.5 | 2.4 | 0.8 | | 1/, 2/ | 2/ |
| Region IV-A (CALABARZON) | 18.5 | 0.9 | 0.3 | 19.3 | 1.4 | 0.4 | 16.9 | 0.9 | 0.2 | 2/ | 1/, 2/ | 1/, 2/ |
| Batangas | 17.5 | 1.5 | 0.4 | 16.6 | 0.7 | 0.2 | 16.9 | 0.8 | 0.2 | | 1/, 3/ | 1/ |
| Cavite | 20.5 | 0.8 | 0.2 | 18.4 | 1.3 | 0.4 | 16.2 | 0.7 | 0.2 | | 2/ | |
| Laguna | 14.0 | 0.4 | 0.1 | 20.1 | 1.4 | 0.4 | 15.6 | 0.9 | 0.2 | 1/ | 1/, 3/ | 1/, 3/ |
| Quezon | 20.7 | 1.9 | 0.6 | 22.2 | 3.6 | 1.2 | 14.5 | 1.0 | 0.3 | 2/, 3/ | 1/, 2/, 3/ | 1/, 2/, 3/ |
| Rizal | 17.9 | 0.6 | 0.2 | 14.8 | 0.6 | 0.2 | 21.4 | 1.2 | 0.4 | 2/ | 2/, 3/ | 2/, 3/ |
| MIMAROPA Region | 21.4 | 2.3 | 0.7 | 23.2 | 3.5 | 1.2 | 22.3 | 3.6 | 1.3 | | 1/, 3/ | 1/, 3/ |
| Marinduque | 21.5 | 2.1 | 0.7 | 18.3 | 2.9 | 0.8 | 16.4 | 1.4 | 0.4 | 3/ | 2/, 3/ | 2/, 3/ |
| Occidental Mindoro | 24.9 | 4.0 | 1.5 | 26.7 | 6.1 | 2.3 | 27.1 | 5.6 | 2.2 | | 1/ | |
| Oriental Mindoro | 21.0 | 1.5 | 0.5 | 26.5 | 3.4 | 1.3 | 23.8 | 3.4 | 1.3 | | 1/, 3/ | 1/ |
| Palawan | 19.3 | 1.6 | 0.5 | 18.5 | 1.7 | 0.5 | 21.0 | 3.3 | 1.1 | | 2/, 3/ | 2/, 3/ |
| Romblon | 20.7 | 4.1 | 1.2 | 23.0 | 7.1 | 2.3 | 17.7 | 4.1 | 1.2 | 2/ | 1/, 2/ | 1/, 2/ |
| Region V (Bicol Region) | 19.7 | 3.9 | 1.2 | 22.9 | 5.0 | 1.7 | 20.7 | 4.2 | 1.3 | 1/, 2/ | 1/, 2/ | 1/, 2/ |
| Albay | 18.7 | 2.8 | 0.8 | 21.7 | 3.4 | 1.1 | 18.5 | 3.4 | 0.9 | 2/ | | |
| Camarines Norte | 20.1 | 4.5 | 1.4 | 19.6 | 3.2 | 1.0 | 18.8 | 3.3 | 1.0 | | 1/, 3/ | |
| Camarines Sur | 19.9 | 4.2 | 1.3 | 25.1 | 7.5 | 2.6 | 23.9 | 5.4 | 1.8 | 1/, 3/ | 1/, 2/ | 1/, 2/ |
| Catanduanes | 19.7 | 2.8 | 0.9 | 19.9 | 3.3 | 1.0 | 21.8 | 5.1 | 1.6 | | 2/, 3/ | 2/, 3/ |
| Masbate | 20.0 | 5.2 | 1.5 | 22.0 | 4.5 | 1.4 | 17.4 | 2.2 | 0.6 | 2/, 3/ | 2/, 3/ | 2/, 3/ |
| Sorsogon | 19.4 | 3.8 | 1.2 | 20.4 | 4.4 | 1.4 | 19.3 | 5.5 | 1.6 | | 3/ | |

***Continued***

**TABLE 2.8b - - *Continued***

| Region/Province | 2018 | | | 2021 | | | 2023 | | | Notes | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Income Gap | Poverty Gap | Severity of Poverty | Income Gap | Poverty Gap | Severity of Poverty | Income Gap | Poverty Gap | Severity of Poverty | Income Gap | Poverty Gap | Severity of Poverty |
| Region VI (Western Visayas) | 17.4 | 1.8 | 0.5 | 21.7 | 2.6 | 0.9 | 17.8 | 1.8 | 0.5 | r2, 1/, 2/ | r2, 1/, 2/ | r2, 1/, 2/ |
| Aklan | 15.8 | 1.4 | 0.4 | 21.5 | 3.0 | 1.0 | 10.0 | 0.3 | 0.1 | 1/, 2/, 3/ | 1/, 2/, 3/ | 1/, 2/, 3/ |
| Antique | 19.5 | 2.5 | 0.7 | 23.6 | 4.3 | 1.5 | 19.1 | 2.6 | 0.8 | 1/, 2/ | 1/, 2/ | 1/, 2/ |
| Capiz | 11.4 | 0.5 | 0.1 | 14.9 | 0.9 | 0.2 | 16.1 | 1.6 | 0.4 | 3/ | 1/, 2/, 3/ | 1/, 3/ |
| Guimaras | 15.9 | 1.1 | 0.3 | 15.8 | 1.2 | 0.3 | 9.1 | 0.3 | 0.1 | 2/, 3/ | 2/, 3/ | 2/, 3/ |
| Iloilo | 17.8 | 2.2 | 0.6 | 22.5 | 2.8 | 1.0 | 18.7 | 2.1 | 0.6 | 1/, 2/ | | 2/ |
| Negros Island Region (NIR) | 22.7 | 3.6 | 1.2 | 22.1 | 4.0 | 1.3 | 24.2 | 5.5 | 1.9 | | 2/, 3/ | 2/, 3/ |
| Negros Occidental | 21.4 | 3.1 | 1.0 | 20.2 | 3.3 | 1.0 | 23.1 | 5.1 | 1.7 | 2/ | 2/, 3/ | 2/ |
| Negros Oriental | 24.9 | 4.8 | 1.8 | 25.2 | 6.0 | 2.3 | 26.6 | 6.7 | 2.5 | | 3/ | |
| Siquijor | 18.6 | 1.4 | 0.4 | 14.7 | 0.3 | 0.1 | 8.6 | 0.3 | 0.1 | 2/, 3/ | 1/, 3/ | 1/, 3/ |
| Region VII (Central Visayas) | 19.2 | 2.3 | 0.7 | 25.8 | 5.7 | 2.2 | 20.5 | 2.5 | 0.8 | 1/, 2/ | r2, 1/, 2/ | r2, 1/, 2/ |
| Bohol | 18.1 | 2.8 | 0.8 | 23.9 | 4.6 | 1.6 | 21.5 | 3.2 | 1.1 | 1/ | 1/, 2/ | 1/, 2/ |
| Cebu | 19.6 | 2.2 | 0.7 | 26.2 | 6.0 | 2.3 | 20.2 | 2.4 | 0.8 | 1/, 2/ | 1/, 2/ | 1/, 2/ |
| Region VIII (Eastern Visayas) | 22.5 | 5.4 | 1.8 | 23.5 | 5.2 | 1.8 | 21.7 | 4.4 | 1.4 | r2, 2/ | 2/, 3/ | 2/, 3/ |
| Biliran | 17.0 | 2.3 | 0.6 | 23.1 | 4.6 | 1.5 | 14.9 | 1.3 | 0.3 | 1/, 2/ | 1/, 2/, 3/ | 1/, 2/, 3/ |
| Eastern Samar | 27.5 | 11.2 | 4.3 | 25.4 | 7.5 | 2.6 | 21.2 | 5.2 | 1.6 | 2/, 3/ | 1/, 2/, 3/ | 1/, 2/, 3/ |
| Leyte | 21.8 | 4.7 | 1.5 | 24.8 | 5.2 | 1.9 | 21.5 | 4.4 | 1.4 | 1/, 2/ | | |
| Northern Samar | 21.5 | 5.9 | 1.9 | 19.2 | 3.7 | 1.0 | 22.6 | 4.9 | 1.5 | 2/ | 1/ | 1/, 2/ |
| Southern Leyte | 18.6 | 3.2 | 0.9 | 20.1 | 3.2 | 1.0 | 16.3 | 1.2 | 0.3 | 2/ | 2/, 3/ | 2/, 3/ |
| Samar | 22.0 | 4.9 | 1.6 | 22.7 | 6.1 | 2.1 | 23.3 | 5.8 | 2.0 | | | |
| Region IX (Zamboanga Peninsula) | 24.1 | 6.1 | 2.1 | 26.2 | 6.1 | 2.3 | 23.9 | 5.8 | 2.0 | 1/, 2/ | | |
| Zamboanga del Norte | 27.5 | 10.1 | 3.8 | 29.3 | 11.9 | 4.8 | 24.8 | 9.4 | 3.3 | 2/, 3/ | 2/ | 2/ |
| Zamboanga del Sur | 21.0 | 3.7 | 1.2 | 22.8 | 3.1 | 1.0 | 25.5 | 5.1 | 1.9 | 3/ | 2/, 3/ | 2/, 3/ |
| Zamboanga Sibugay | 22.5 | 6.1 | 2.0 | 24.3 | 6.3 | 2.2 | 17.2 | 3.1 | 0.8 | 2/, 3/ | 2/, 3/ | 2/, 3/ |
| Isabela City | 23.5 | 9.8 | 3.2 | 16.8 | 2.1 | 0.6 | 13.7 | 1.4 | 0.3 | 1/, 3/ | 1/, 3/ | 1/, 3/ |
| Region X (Northern Mindanao) | 19.3 | 3.4 | 1.0 | 23.4 | 4.5 | 1.5 | 21.1 | 3.9 | 1.2 | 1/, 2/, 3/ | 1/, 3/ | 1/, 2/, 3/ |
| Bukidnon | 20.0 | 4.5 | 1.3 | 25.0 | 5.7 | 2.1 | 22.1 | 4.5 | 1.4 | 1/ | | 1/ |
| Camiguin | 18.9 | 3.4 | 0.9 | 21.3 | 3.1 | 1.1 | 17.5 | 1.6 | 0.4 | | 2/, 3/ | 2/, 3/ |
| Lanao del Norte | 18.7 | 3.6 | 1.0 | 25.7 | 6.6 | 2.4 | 23.8 | 6.0 | 2.0 | 1/, 3/ | 1/, 3/ | 1/, 3/ |
| Misamis Occidental | 19.2 | 3.7 | 1.1 | 18.7 | 3.4 | 1.0 | 21.2 | 4.8 | 1.5 | | 2/ | 2/ |
| Misamis Oriental | 19.0 | 2.2 | 0.6 | 20.9 | 2.7 | 0.8 | 16.7 | 2.0 | 0.5 | 2/, 3/ | 2/ | 2/ |
| Region XI (Davao Region) | 21.0 | 2.9 | 0.9 | 21.3 | 2.5 | 0.8 | 21.4 | 2.4 | 0.8 | | | |
| Davao del Norte | 18.5 | 1.9 | 0.5 | 20.9 | 1.5 | 0.5 | 21.1 | 1.5 | 0.5 | | | |
| Davao del Sur | 21.6 | 1.8 | 0.6 | 21.1 | 1.5 | 0.5 | 23.7 | 2.2 | 0.8 | | | |
| Davao Oriental | 21.6 | 6.0 | 1.8 | 19.1 | 4.2 | 1.2 | 19.8 | 5.8 | 1.7 | | 1/, 2/ | 1/ |
| Davao de Oro | 21.3 | 4.0 | 1.3 | 20.4 | 3.6 | 1.2 | 16.9 | 1.2 | 0.3 | 3/ | 2/, 3/ | 2/, 3/ |
| Davao Occidental | 21.3 | 6.8 | 2.1 | 25.4 | 8.8 | 3.2 | 20.1 | 4.0 | 1.3 | 1/ | 2/, 3/ | 1/, 2/ |
| Region XII (SOCCSKSARGEN) | 26.7 | 5.8 | 2.2 | 25.3 | 5.3 | 1.9 | 23.2 | 4.0 | 1.4 | 2/, 3/, 4/ | 2/, 3/, 4/ | 2/, 3/, 4/ |
| Cotabato | 25.4 | 6.0 | 2.1 | 25.0 | 5.9 | 2.2 | 24.2 | 4.4 | 1.5 | | | |
| Sarangani | 31.9 | 11.5 | 5.2 | 27.8 | 9.3 | 3.7 | 24.4 | 5.6 | 2.0 | 3/ | 2/, 3/ | 2/, 3/ |
| South Cotabato | 23.7 | 3.3 | 1.2 | 24.0 | 3.1 | 1.1 | 19.8 | 2.0 | 0.6 | 2/ | 2/ | 2/ |
| Sultan Kudarat | 26.9 | 6.5 | 2.5 | 25.0 | 5.9 | 2.0 | 24.2 | 6.4 | 2.3 | | | |

***Continued***

**TABLE 2.8b - - *Continued***

| Region/Province | 2018 | | | 2021 | | | 2023 | | | Notes | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Income Gap | Poverty Gap | Severity of Poverty | Income Gap | Poverty Gap | Severity of Poverty | Income Gap | Poverty Gap | Severity of Poverty | Income Gap | Poverty Gap | Severity of Poverty |
| Region XIII (Caraga) | 22.5 | 5.4 | 1.8 | 24.1 | 6.3 | 2.1 | 20.3 | 3.0 | 0.9 | 1/, 2/, 3/ | 1/, 2/, 3/ | 1/, 2/, 3/ |
| Agusan del Norte | 22.8 | 4.3 | 1.4 | 24.9 | 5.9 | 2.1 | 21.1 | 3.1 | 1.0 | 1/, 2/ | 1/, 2/, 3/ | 1/, 2/, 3/ |
| Agusan del Sur | 22.9 | 7.0 | 2.4 | 25.2 | 8.4 | 2.9 | 21.5 | 5.0 | 1.6 | 2/ | 2/, 3/ | 2/, 3/ |
| Surigao del Norte | 22.1 | 6.1 | 2.1 | 23.4 | 5.0 | 1.6 | 16.7 | 1.1 | 0.3 | 2/, 3/ | 2/, 3/ | 2/, 3/ |
| Surigao del Sur | 22.1 | 4.3 | 1.3 | 22.2 | 5.3 | 1.8 | 16.8 | 1.7 | 0.5 | 2/, 3/ | 2/, 3/ | 2/, 3/ |
| Dinagat Islands | 21.0 | 5.6 | 1.8 | 22.6 | 5.9 | 2.0 | 22.5 | 5.2 | 1.7 | | | |
| Bangsamoro Autonomous Region in Muslim Mindanao (BARMM) | 27.5 | 14.5 | 5.4 | 22.1 | 6.2 | 2.1 | 19.9 | 4.7 | 1.4 | r1, 1/, 2/, 3/, 5/ | r1, 1/, 2/, 3/, 5/ | r2, 1/, 2/, 3/, 5/ |
| Basilan | 30.8 | 20.5 | 8.1 | 26.1 | 11.1 | 4.1 | 19.8 | 6.7 | 1.9 | 1/, 2/, 3/ | 1/, 2/, 3/ | 1/, 2/, 3/ |
| Lanao del Sur | 30.3 | 19.5 | 7.8 | 10.4 | 0.8 | 0.1 | 11.2 | 1.4 | 0.3 | 1/, 3/ | 1/, 2/, 3/ | 1/, 2/, 3/ |
| Maguindanao | 25.1 | 10.2 | 3.7 | 21.4 | 6.4 | 2.1 | 20.5 | 6.2 | 1.9 | 1/, 3/ | 1/, 3/ | 1/, 3/ |
| Maguindanao del Norte | | | | | | | 20.2 | 5.7 | 1.7 | | | |
| Maguindanao del Sur | | | | | | | 20.7 | 6.7 | 2.0 | | | |
| Sulu | 27.4 | 20.6 | 7.4 | 22.8 | 9.5 | 3.3 | 17.0 | 2.2 | 0.5 | r1, 1/, 2/, 3/ | r1, 1/, 2/, 3/ | r1, 1/, 2/, 3/ |
| Tawi-tawi | 15.8 | 2.4 | 0.6 | 21.5 | 6.0 | 1.9 | 22.6 | 7.3 | 2.4 | 1/, 3/ | 1/, 3/ | 1/, 3/ |
| Cotabato City | 22.7 | 8.0 | 2.6 | 24.6 | 7.7 | 2.6 | 21.3 | 7.1 | 2.2 | 2/ | | |

***Notes:***

** - Please note that the estimate with dash (-) does not pertain to absolute zero and does not categorically mean the non-existence of food poor families.

r1 - Updated 2021 poverty statistics for the national, BARMM and Sulu due to updates in the food prices of Sulu.

r2 - Revised 2018 and 2021 poverty statistics of Regions VI and VII due to the creation of the Negros Island Region based on Executive Order (EO) No. 183.

1/ significant change; The increase or decrease in the estimates between 2018 and 2021 is significant at 5% level of significance (α = 0.05).

2/ significant change; The increase or decrease in the estimates between 2021 and 2023 is significant at 5% level of significance (α = 0.05).

3/ significant change; The increase or decrease in the estimates between 2018 and 2023 is significant at 5% level of significance (α = 0.05).

4/ The 2018 and 2021 estimates still include the 63 barangays from Cotabato and Cotabato City, which are now part of BARMM.

5/ The 2018 and 2021 estimates still exclude the 63 barangays from Cotabato and Cotabato City, which are now part of BARMM in 2023.

***Source:*** Philippine Statistics Authority, *Full Year Official Poverty Statistics*

**TABLE 2.9 Annual Per Capita Poverty Threshold and Poverty Incidence Among Families and Population: 2018, 2021 and 2023**

| Region/Province | 2018 | | | 2021 | | | 2023 | | | Notes | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Annual Per Capita Poverty Threshold (in PhP) | Poverty Incidence Estimates (%) | | Annual Per Capita Poverty Threshold (in PhP) | Poverty Incidence Estimates (%) | | Annual Per Capita Poverty Threshold (in PhP) | Poverty Incidence Estimates (%) | | | |
| | | Among Families | Among Population | | Among Families | Among Population | | Among Families | Among Population | Among Families | Among Population |
| Philippines | 25,814 | 12.1 | 16.7 | 28,794 | 13.2 | 18.1 | 33,296 | 10.9 | 15.5 | r1, 1/, 2/, 3/ | r1, 1/, 2/, 3/ |
| National Capital Region (NCR) | 28,682 | 1.4 | 2.2 | 32,978 | 2.2 | 3.5 | 37,711 | 1.1 | 1.8 | 1/, 2/, a/ | 1/, 2/, a/ |
| 1st District | 28,682 | 1.9 | 3.0 | 32,978 | 1.1 | 1.7 | 37,711 | 1.6 | 2.4 | a/, b/, c/ | a/, b/, c/ |
| 2nd District | 28,682 | 1.4 | 2.3 | 32,978 | 1.6 | 2.8 | 37,711 | 0.9 | 1.5 | 2/, a/, b/, c/ | 2/, a/, b/, c/ |
| 3rd District | 28,682 | 2.2 | 3.3 | 32,978 | 3.3 | 4.9 | 37,711 | 1.6 | 2.6 | 1/, 2/, a/, b/, c/ | 1/, 2/, a/, b/, c/ |
| 4th District | 28,682 | 0.7 | 1.1 | 32,978 | 2.5 | 4.1 | 37,711 | 0.9 | 1.5 | 1/, 2/, a/, c/ | 1/, 2/, a/, c/ |
| Cordillera Administrative Region (C | 24,907 | 8.6 | 12.0 | 28,304 | 6.9 | 9.9 | 31,774 | 4.4 | 7.0 | 1/, 2/, 3/ | 1/, 2/, 3/ |
| Abra | 23,596 | 14.7 | 18.6 | 29,321 | 15.8 | 21.5 | 30,759 | 9.4 | 13.7 | 2/, 3/, c/ | 2/, c/ |
| Apayao | 23,135 | 16.0 | 19.7 | 25,694 | 4.7 | 6.8 | 29,884 | 4.0 | 5.8 | 1/, 3/, a/, b/, c/ | 1/, 3/, a/, b/, c/ |
| Benguet | 24,158 | 4.2 | 6.0 | 27,519 | 3.9 | 5.6 | 31,243 | 2.5 | 4.0 | 2/, 3/, a/, b/, c/ | a/, b/, c/ |
| Ifugao | 26,429 | 9.9 | 14.5 | 28,734 | 6.0 | 8.1 | 29,994 | 4.6 | 7.4 | 1/, 3/, a/, b/, c/ | 1/, 3/, a/, b/, c/ |
| Kalinga | 24,219 | 9.2 | 12.1 | 25,447 | 5.6 | 8.3 | 30,353 | 2.6 | 4.3 | /, 2/, 3/, a/, b/, c/ | 2/, 3/, a/, b/, c/ |
| Mt. Province | 27,815 | 17.1 | 24.6 | 31,063 | 15.3 | 22.2 | 36,120 | 10.5 | 16.8 | 2/, 3/, a/, b/, c/ | 3/, c/ |
| Region I (Ilocos Region) | 27,055 | 7.0 | 9.9 | 31,113 | 11.0 | 14.4 | 34,454 | 8.4 | 11.9 | 1/, 2/ | 1/ |
| Ilocos Norte | 26,711 | 3.1 | 4.5 | 31,031 | 1.7 | 2.5 | 35,139 | 0.3 | 0.5 | 2/, 3/, a/, b/, c/ | 2/, 3/, a/, b/, c/ |
| Ilocos Sur | 24,603 | 5.5 | 7.5 | 32,752 | 11.5 | 15.1 | 35,599 | 5.2 | 7.0 | 1/, 2/, a/, b/, c/ | 1/, 2/, a/, b/, c/ |
| La Union | 22,456 | 2.9 | 4.4 | 27,909 | 6.6 | 9.3 | 33,304 | 6.3 | 8.7 | 1/, 3/, a/, b/, c/ | 1/, 3/, a/, b/, c/ |
| Pangasinan | 27,828 | 9.3 | 12.9 | 31,240 | 13.9 | 17.9 | 34,502 | 11.4 | 16.1 | 1/, a/, c/ | 1/, a/, c/ |
| Region II (Cagayan Valley) | 25,099 | 12.5 | 16.3 | 28,292 | 11.7 | 15.4 | 32,160 | 7.2 | 10.4 | 2/, 3/ | 2/, 3/ |
| Batanes | 37,540 | 6.5 | 9.6 | 35,550 | 2.6 | 3.4 | 39,826 | 3.3 | 4.4 | 1/, 3/, a/, b/, c/ | 1/, 3/, a/, b/, c/ |
| Cagayan | 24,759 | 12.5 | 16.0 | 26,954 | 7.3 | 10.1 | 30,055 | 5.7 | 8.2 | 1/, 3/, b/, c/ | 1/, 3/, b/, c/ |
| Isabela | 25,460 | 13.2 | 17.1 | 29,452 | 15.9 | 20.3 | 34,500 | 8.4 | 11.7 | 2/, 3/, a/, c/ | 2/, 3/, a/, c/ |
| Nueva Vizcaya | 24,857 | 11.6 | 16.1 | 25,514 | 10.8 | 15.3 | 28,778 | 7.3 | 11.5 | 2/, 3/, a/, b/, c/ | a/, b/, c/ |
| Quirino | 23,580 | 8.9 | 12.6 | 27,060 | 6.2 | 9.1 | 29,189 | 6.7 | 10.2 | 1/, a/, b/, c/ | a/, b/, c/ |
| Region III (Central Luzon) | 26,954 | 5.2 | 7.0 | 31,584 | 8.3 | 11.4 | 38,510 | 5.7 | 8.2 | 1/, 2/ | 1/, 2/ |
| Aurora | 25,219 | 11.8 | 16.4 | 30,282 | 16.5 | 21.6 | 33,172 | 11.0 | 15.3 | 1/, 2/, a/, b/, c/ | 2/, a/, b/, c/ |
| Bataan | 29,496 | 5.8 | 7.9 | 31,046 | 9.0 | 11.6 | 35,822 | 6.6 | 9.0 | 1/, a/, b/, c/ | 1/, a/, b/, c/ |
| Bulacan | 27,244 | 3.5 | 5.1 | 33,591 | 8.3 | 11.0 | 41,511 | 6.0 | 8.6 | 1/, 3/, a/, b/, c/ | 1/, 3/, a/, b/, c/ |
| Nueva Ecija | 25,466 | 6.6 | 8.5 | 29,751 | 10.0 | 13.9 | 36,339 | 6.9 | 10.2 | 1/, a/, b/, c/ | 1/, a/, b/, c/ |
| Pampanga | 26,633 | 2.1 | 3.0 | 33,122 | 2.9 | 4.9 | 38,459 | 1.0 | 1.7 | 2/, a/, b/, c/ | 2/, a/, b/, c/ |
| Tarlac | 25,386 | 7.7 | 10.5 | 29,704 | 8.1 | 11.9 | 36,682 | 6.7 | 9.9 | a/, c/ | a/, c/ |
| Zambales | 29,977 | 10.9 | 15.2 | 33,383 | 17.7 | 24.4 | 40,046 | 11.8 | 17.1 | 1/, 2/, a/ | 1/, 2/, a/ |
| Region IV-A (CALABARZON) | 27,928 | 5.1 | 7.1 | 31,059 | 7.2 | 10.2 | 37,096 | 5.3 | 7.9 | 1/, 2/ | 1/, 2/ |
| Batangas | 33,068 | 8.6 | 11.4 | 30,828 | 4.3 | 6.3 | 35,380 | 4.9 | 7.6 | 1/, 3/, a/, b/, c/ | 1/, 3/, a/, b/, c/ |
| Cavite | 29,157 | 3.7 | 5.3 | 35,843 | 7.1 | 10.1 | 41,757 | 4.3 | 6.7 | 1/, 2/, a/, b/, c/ | 1/, a/, b/, c/ |
| Laguna | 23,688 | 2.7 | 3.9 | 29,892 | 6.9 | 9.5 | 38,492 | 5.4 | 7.9 | 1/, 3/, a/, b/, c/ | 1/, 3/, a/, b/, c/ |
| Quezon | 22,805 | 9.3 | 13.5 | 27,151 | 16.3 | 21.6 | 29,058 | 6.9 | 10.2 | 1/, 2/, a/, b/, c/ | 1/, 2/, a/, c/ |
| Rizal | 28,647 | 3.3 | 4.5 | 32,217 | 4.3 | 6.9 | 39,055 | 5.6 | 8.5 | 3/, a/, b/, c/ | 3/, a/, b/, c/ |
| MIMAROPA Region | 23,315 | 10.5 | 15.1 | 26,321 | 15.0 | 20.8 | 30,472 | 16.3 | 23.0 | 1/, 3/ | 1/, 3/ |
| Marinduque | 24,054 | 10.0 | 14.7 | 26,959 | 15.6 | 22.1 | 30,493 | 8.5 | 13.2 | 1/, 2/, a/, c/ | 1/, 2/, a/, c/ |
| Occidental Mindoro | 21,341 | 16.1 | 21.7 | 26,661 | 23.0 | 30.3 | 29,253 | 20.6 | 28.1 | 1/, a/, c/ | 1/, a/, c/ |
| Oriental Mindoro | 24,470 | 7.3 | 10.8 | 26,265 | 12.8 | 18.1 | 31,191 | 14.1 | 20.6 | 1/, 3/, a/, b/, c/ | 1/, 3/, a/, b/, c/ |
| Palawan | 23,425 | 8.2 | 12.1 | 24,127 | 9.4 | 13.8 | 29,615 | 15.8 | 22.4 | 2/, 3/, a/, b/, c/ | 2/, 3/, a/, b/, c/ |
| Romblon | 24,087 | 19.7 | 28.3 | 28,749 | 31.0 | 40.1 | 33,379 | 23.0 | 32.3 | 1/, 2/ | 1/, 2/ |

*Continued*

**TABLE 2.9--*Continued***

| Region/Province | 2018 | | | 2021 | | | 2023 | | | Notes | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Annual Per Capita Poverty Threshold (in PhP) | Poverty Incidence Estimates (%) | | Annual Per Capita Poverty Threshold (in PhP) | Poverty Incidence Estimates (%) | | Annual Per Capita Poverty Threshold (in PhP) | Poverty Incidence Estimates (%) | | | |
| | | Among Families | Among Population | | Among Families | Among Population | | Among Families | Among Population | Among Families | Among Population |
| Region V (Bicol Region) | 24,461 | 20.0 | 27.0 | 27,675 | 21.9 | 29.3 | 33,575 | 20.3 | 27.5 | | |
| Albay | 24,902 | 15.0 | 21.2 | 27,346 | 15.4 | 20.4 | 35,164 | 18.1 | 24.7 | b/ | |
| Camarines Norte | 25,051 | 22.4 | 30.5 | 27,571 | 16.6 | 22.2 | 33,747 | 17.7 | 24.9 | 1/, 3/ | 1/, 3/ |
| Camarines Sur | 24,271 | 21.0 | 28.4 | 28,651 | 29.8 | 38.7 | 33,911 | 22.4 | 29.4 | 1/, 2/ | 1/, 2/ |
| Catanduanes | 24,380 | 14.4 | 20.3 | 28,014 | 16.8 | 23.5 | 31,832 | 23.5 | 30.6 | 2/, 3/ | 2/, 3/ |
| Masbate | 22,911 | 25.8 | 33.0 | 25,545 | 20.2 | 27.7 | 28,627 | 12.9 | 19.2 | 1/, 2/, 3/, c/ | 2/, 3/ |
| Sorsogon | 26,069 | 19.6 | 26.1 | 27,133 | 21.7 | 30.0 | 34,371 | 28.4 | 37.9 | 2/, 3/ | 2/, 3/ |
| Region VI (Western Visayas) | 25,232 | 10.1 | 14.2 | 27,339 | 12.1 | 17.2 | 33,122 | 9.8 | 13.7 | r2, 2/ | r2, 1/, 2/ |
| Aklan | 23,745 | 8.8 | 12.1 | 26,837 | 13.9 | 20.2 | 30,138 | 3.1 | 4.6 | /, 2/, 3/, a/, b/, c/ | ', 2/, 3/, a/, b/, c/ |
| Antique | 24,023 | 12.9 | 19.1 | 26,633 | 18.2 | 23.7 | 32,905 | 13.8 | 18.9 | 1/, a/, c/ | a/, c/ |
| Capiz | 22,669 | 4.1 | 6.2 | 26,692 | 6.1 | 9.5 | 33,241 | 9.8 | 13.4 | 2/, 3/, a/, b/, c/ | 3/, a/, b/, c/ |
| Guimaras | 25,899 | 6.8 | 9.5 | 27,090 | 7.3 | 10.0 | 30,847 | 3.8 | 6.5 | 2/, a/, b/, c/ | a/, b/, c/ |
| Iloilo | 26,113 | 12.1 | 16.5 | 27,821 | 12.6 | 17.8 | 33,440 | 11.1 | 15.2 | b/ | b/ |
| Negros Island Region (NIR) | 24,231 | 15.8 | 21.0 | 26,497 | 18.2 | 23.6 | 34,044 | 22.6 | 28.9 | 2/, 3/ | 2/, 3/ |
| Negros Occidental | 23,692 | 14.5 | 19.4 | 26,782 | 16.4 | 21.8 | 35,741 | 22.1 | 28.2 | 2/, 3/, a/ | 2/, 3/ |
| Negros Oriental | 25,113 | 19.4 | 25.5 | 26,024 | 23.6 | 29.3 | 30,724 | 25.1 | 32.1 | 3/ | |
| Siquijor | 25,649 | 7.2 | 10.4 | 25,603 | 2.2 | 3.4 | 31,072 | 3.5 | 5.5 | 1/, 3/, a/, b/, c/ | 1/, 3/, a/, b/, c/ |
| Region VII (Central Visayas) | 25,968 | 12.2 | 16.1 | 32,423 | 22.0 | 27.6 | 34,553 | 12.3 | 17.3 | r2, 1/, 2/ | r2, 1/, 2/ |
| Bohol | 26,108 | 15.5 | 20.9 | 26,853 | 19.1 | 23.8 | 30,981 | 14.8 | 19.0 | 2/, c/ | c/ |
| Cebu | 25,914 | 11.3 | 14.8 | 33,657 | 22.8 | 28.6 | 35,605 | 11.7 | 16.9 | 1/, 2/ | 1/, 2/ |
| Region VIII (Eastern Visayas) | 24,987 | 23.9 | 30.7 | 26,848 | 22.2 | 28.9 | 32,381 | 20.3 | 27.3 | 3/ | 3/ |
| Biliran | 24,216 | 13.7 | 19.6 | 28,293 | 19.9 | 27.2 | 28,773 | 8.5 | 13.1 | 1/, 2/, 3/, c/ | 1/, 2/, 3/, c/ |
| Eastern Samar | 29,070 | 40.9 | 49.5 | 28,924 | 29.4 | 37.7 | 32,187 | 24.7 | 33.4 | 1/, 3/ | 1/, 3/ |
| Leyte | 23,574 | 21.7 | 28.2 | 26,570 | 20.8 | 27.6 | 33,785 | 20.6 | 27.6 | | |
| Northern Samar | 25,971 | 27.6 | 34.3 | 26,572 | 19.3 | 25.9 | 33,472 | 21.8 | 29.2 | 1/, 3/ | 1/ |
| Southern Leyte | 25,756 | 17.3 | 23.7 | 28,799 | 16.0 | 21.5 | 31,449 | 7.1 | 11.9 | 2/, 3/, c/ | 2/, 3/, c/ |
| Samar | 23,131 | 22.2 | 29.2 | 25,259 | 27.0 | 33.9 | 29,039 | 24.9 | 32.3 | | |
| Region IX (Zamboanga Peninsula) | 25,650 | 25.4 | 32.7 | 28,739 | 23.4 | 30.1 | 33,353 | 24.2 | 31.7 | | |
| Zamboanga del Norte | 28,523 | 36.9 | 45.4 | 33,799 | 40.8 | 50.8 | 37,169 | 37.7 | 47.6 | | |
| Zamboanga del Sur | 23,977 | 17.4 | 23.7 | 24,066 | 13.4 | 18.3 | 32,008 | 20.0 | 26.7 | 1/, 2/ | 1/, 2/ |
| Zamboanga Sibugay | 23,054 | 27.1 | 35.4 | 24,708 | 26.0 | 34.0 | 26,557 | 17.8 | 24.2 | 2/, 3/ | 2/, 3/ |
| Isabela City | 25,870 | 41.6 | 51.0 | 23,925 | 12.7 | 17.3 | 29,770 | 10.0 | 16.0 | 1/, 3/, b/, c/ | 1/, 3/, b/, c/ |
| Region X (Northern Mindanao) | 24,835 | 17.3 | 23.1 | 28,836 | 19.2 | 26.1 | 33,513 | 18.4 | 25.3 | | 1/ |
| Bukidnon | 25,624 | 22.3 | 27.6 | 29,040 | 22.8 | 29.2 | 32,992 | 20.2 | 27.0 | | |
| Camiguin | 26,042 | 17.9 | 24.3 | 28,514 | 14.7 | 20.6 | 32,275 | 9.4 | 14.5 | 2/, 3/, b/, c/ | 2/, 3/, c/ |
| Lanao del Norte | 24,450 | 19.0 | 25.8 | 28,589 | 25.5 | 34.3 | 32,899 | 25.2 | 33.4 | 1/, 3/ | 1/, 3/ |
| Misamis Occidental | 24,505 | 19.5 | 26.8 | 30,062 | 18.3 | 24.7 | 34,598 | 22.6 | 30.2 | b/ | |
| Misamis Oriental | 24,118 | 11.4 | 15.8 | 28,270 | 13.0 | 18.7 | 34,368 | 12.0 | 17.3 | | |
| Region XI (Davao Region) | 25,953 | 13.9 | 19.1 | 28,102 | 11.9 | 16.8 | 31,521 | 11.3 | 16.0 | 1/, 3/ | 3/ |
| Davao del Norte | 27,034 | 10.3 | 13.4 | 27,354 | 7.3 | 10.6 | 31,286 | 7.3 | 11.1 | a/, b/, c/ | a/, b/, c/ |
| Davao del Sur | 25,807 | 8.1 | 11.8 | 29,749 | 7.2 | 10.4 | 31,331 | 9.1 | 12.8 | a/, b/, c/ | a/, b/, c/ |
| Davao Oriental | 26,347 | 27.7 | 37.7 | 27,806 | 21.8 | 30.4 | 33,617 | 29.1 | 38.9 | 1/, 2/ | 1/, 2/ |
| Davao de Oro | 25,867 | 18.6 | 25.2 | 26,161 | 17.7 | 23.9 | 29,573 | 7.1 | 10.2 | 2/, 3/, c/ | 2/, 3/, c/ |
| Davao Occidental | 25,356 | 31.9 | 40.8 | 28,511 | 34.5 | 43.4 | 28,905 | 19.8 | 27.9 | 2/, 3/, c/ | 2/, 3/, c/ |

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**TABLE 2.9--*Concluded***

| Region/Province | 2018 | | | 2021 | | | 2023 | | | Notes | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Annual Per Capita Poverty Threshold (in PhP) | Poverty Incidence Estimates (%) | | Annual Per Capita Poverty Threshold (in PhP) | Poverty Incidence Estimates (%) | | Annual Per Capita Poverty Threshold (in PhP) | Poverty Incidence Estimates (%) | | | |
| | | Among Families | Among Population | | Among Families | Among Population | | Among Families | Among Population | Among Families | Among Population |
| Region XII (SOCCSKSARGEN) | 25,023 | 21.6 | 27.3 | 26,443 | 20.9 | 27.3 | 29,379 | 17.0 | 23.1 | 2/, 3/, 4/ | 2/, 3/, 4/ |
| Cotabato | 25,020 | 23.6 | 29.2 | 27,473 | 23.6 | 31.8 | 31,276 | 18.0 | 23.9 | a/, c/ | c/ |
| Sarangani | 23,282 | 36.1 | 41.9 | 24,070 | 33.5 | 41.1 | 27,755 | 23.1 | 30.7 | 2/, 3/, c/ | 2/, 3/ |
| South Cotabato | 25,240 | 13.7 | 18.0 | 24,455 | 12.8 | 16.7 | 28,236 | 10.1 | 14.1 | a/, c/ | a/, c/ |
| Sultan Kudarat | 23,775 | 24.3 | 31.5 | 25,295 | 23.8 | 30.2 | 29,215 | 26.4 | 34.3 | b/, c/ | c/ |
| Region XIII (Caraga) | 25,375 | 24.1 | 30.5 | 27,335 | 25.9 | 33.2 | 29,565 | 14.9 | 20.8 | 2/, 3/ | 2/, 3/ |
| Agusan del Norte | 23,775 | 18.9 | 24.4 | 27,722 | 23.5 | 30.8 | 29,266 | 14.7 | 19.7 | 1/, 2/, 3/ | 1/, 2/, 3/ |
| Agusan del Sur | 24,655 | 30.6 | 37.9 | 27,821 | 33.4 | 41.3 | 29,210 | 23.4 | 32.2 | 2/, 3/ | 2/ |
| Surigao del Norte | 28,293 | 27.7 | 34.4 | 26,444 | 21.2 | 27.6 | 29,865 | 6.8 | 10.0 | 1/, 2/, 3/, b/, c/ | 2/, 3/, b/, c/ |
| Surigao del Sur | 24,873 | 19.2 | 25.4 | 26,441 | 24.0 | 31.2 | 28,997 | 10.3 | 16.2 | 2/, 3/, c/ | 2/, 3/, c/ |
| Dinagat Islands | 26,409 | 26.5 | 32.8 | 28,907 | 26.1 | 33.3 | 33,989 | 23.1 | 29.4 | a/, b/ | a/ |
| Bangsamoro Autonomous Region in Muslim Mindanao (BARMM) | 27,715 | 52.6 | 60.4 | 27,234 | 28.0 | 35.4 | 30,922 | 23.5 | 32.4 | r1, 1/, 2/, 3/, 5/ | r1, 1/, 3/, 5/ |
| Basilan | 26,951 | 66.3 | 73.5 | 26,728 | 42.5 | 53.5 | 31,577 | 33.7 | 46.2 | 1/, 2/, 3/ | 1/, 3/ |
| Lanao del Sur | 29,224 | 64.2 | 71.2 | 29,083 | 7.4 | 10.9 | 33,513 | 12.1 | 17.9 | 1/, 2/, 3/, b/, c/ | 1/, 2/, 3/ |
| Maguindanao | 25,368 | 40.6 | 48.5 | 25,371 | 29.8 | 38.0 | 27,965 | 30.4 | 42.0 | 1/, 3/ | 1/ |
| *Maguindanao del Norte* | | | | | | | 28,024 | 28.4 | 40.3 | | |
| *Maguindanao del Sur* | | | | | | | 27,919 | 32.1 | 43.3 | | |
| Sulu | 29,150 | 75.3 | 82.5 | 29,195 | 41.5 | 52.9 | 31,380 | 13.0 | 20.7 | r1, 1/, 2/, 3/, c/ | r1, 1/, 2/, 3/, c/ |
| Tawi-tawi | 21,264.0 | 15.1 | 22.2 | 26,336 | 28.1 | 36.5 | 38,572 | 32.3 | 41.8 | 1/, 3/, b/ | 1/, 3/ |
| Cotabato City | 30,349.0 | 35.2 | 42.0 | 33,890 | 31.3 | 39.7 | 38,572 | 33.3 | 44.8 | | |

***Notes:***

r1 - Updated 2021 poverty statistics for the national, BARMM and Sulu due to updates in the food prices of Sulu.

r2 - Revised 2018 and 2021 poverty statistics of Regions VI and VII due to the creation of the Negros Island Region based on Executive Order (EO) No. 183.

1/ significant change; The increase or decrease in the poverty incidence between 2018 and 2021 is significant at 5% level of significance (α = 0.05).

2/ significant change; The increase or decrease in the poverty incidence between 2021 and 2023 is significant at 5% level of significance (α = 0.05).

3/ significant change; The increase or decrease in the poverty incidence between 2018 and 2023 is significant at 5% level of significance (α = 0.05).

4/ The 2018 and 2021 estimates still include the 63 barangays from Cotabato and Cotabato City, which are now part of BARMM.

5/ The 2018 and 2021 estimates still exclude the 63 barangays from Cotabato and Cotabato City, which are now part of BARMM in 2023.

Coefficient of variation (CV) and standard error (SE) are measures of precision of the estimates.

a/ Those with CVs higher than 10% in 2018 poverty incidence among families should be used with caution.

b/ Those with CVs higher than 10% in 2021 poverty incidence among families should be used with caution.

c/ Those with CVs higher than 10% in 2023 poverty incidence among families should be used with caution.

***Source:*** Philippine Statistics Authority, Full Year Official Poverty Statistics

**TABLE 2.10 Annual Per Capita Food Threshold and Subsistence Incidence Among Families and Population: 2018, 2021 and 2023**

| Region/Province | 2018 | | | 2021 | | | 2023 | | | Notes | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Annual Per Capita Food Threshold (in PhP) | Subsistence Incidence Estimates (%) | | Annual Per Capita Food Threshold (in PhP) | Subsistence Incidence Estimates (%) | | Annual Per Capita Food Threshold (in PhP) | Subsistence Incidence Estimates (%) | | | |
| | | Among Families | Among Population | | Among Families | Among Population | | Among Families | Among Population | Among Families | Among Population |
| Philippines | 18,126 | 3.4 | 5.2 | 20,046 | 3.9 | 5.9 | 22,994 | 2.7 | 4.3 | r1, 1/, 2/, 3/ | r1, 1/, 2/, 3/ |
| National Capital Region (NCR) | 20,029 | 0.2 | 0.4 | 23,028 | 0.3 | 0.5 | 26,334 | 0.1 | 0.1 | 2/, 3/, a/, b/, c/ | 2/, 3/, a/, b/, c/ |
| 1st District | 20,029 | 0.5 | 0.7 | 23,028 | - | - | 26,334 | 0.2 | 0.2 | **, 1/, a/, c/ | **, 1/, a/, c/ |
| 2nd District | 20,029 | 0.2 | 0.3 | 23,028 | 0.3 | 0.5 | 26,334 | 0.0 | 0.0 | 2/, a/, b/, c/ | **, 2/, a/, b/, c/ |
| 3rd District | 20,029 | 0.5 | 0.9 | 23,028 | 0.2 | 0.4 | 26,334 | 0.0 | 0.0 | 3/, a/, b/, c/ | **, 2/, 3/, a/, b/, c/ |
| 4th District | 20,029 | 0.0 | 0.1 | 23,028 | 0.4 | 0.6 | 26,334 | 0.1 | 0.2 | 1/, 2/, a/, b/, c/ | 1/, 2/, a/, b/, c/ |
| Cordillera Administrative Region (CAR) | 17,434 | 2.2 | 3.3 | 19,795 | 1.4 | 2.2 | 22,257 | 0.7 | 1.3 | 1/, 2/, 3/, b/, c/ | 1/, 2/, 3/, b/, c/ |
| Abra | 16,488 | 4.4 | 6.0 | 20,475 | 3.4 | 5.3 | 22,075 | 2.4 | 3.9 | a/, b/, c/ | a/, b/, c/ |
| Apayao | 16,155 | 4.2 | 5.6 | 17,942 | 0.8 | 1.2 | 20,868 | 0.2 | 0.3 | 1/, 3/, a/, b/, c/ | 1/, 3/, a/, b/, c/ |
| Benguet | 16,877 | 1.2 | 1.7 | 19,049 | 0.7 | 1.1 | 21,836 | 0.3 | 0.6 | 3/, a/, b/, c/ | 3/, a/, b/, c/ |
| Ifugao | 18,447 | 1.1 | 1.8 | 20,504 | 1.1 | 1.5 | 20,998 | 0.6 | 1.1 | a/, b/, c/ | a/, b/, c/ |
| Kalinga | 16,923 | 1.5 | 2.2 | 18,220 | 1.1 | 1.9 | 21,646 | 0.3 | 0.5 | 2/, 3/, a/, b/, c/ | 3/, a/, b/, c/ |
| Mt. Province | 19,466 | 5.6 | 9.2 | 21,774 | 3.4 | 5.2 | 25,360 | 1.8 | 3.1 | 3/, a/, b/, c/ | 1/, 3/, a/, b/, c/ |
| Region I (Ilocos Region) | 19,097 | 1.0 | 1.7 | 21,873 | 2.8 | 4.0 | 23,892 | 1.4 | 2.2 | 1/, 2/, a/, b/, c/ | 1/, 2/, a/, b/, c/ |
| Ilocos Norte | 18,623 | 0.1 | 0.2 | 22,128 | - | - | 25,206 | - | - | **, a/ | **, a/ |
| Ilocos Sur | 17,240 | 0.6 | 1.0 | 22,852 | 3.4 | 4.8 | 24,690 | 0.7 | 1.0 | 1/, 2/, a/, b/, c/ | 1/, 2/, a/, b/, c/ |
| La Union | 15,651 | 0.2 | 0.4 | 19,547 | 1.0 | 1.5 | 23,303 | 1.5 | 2.2 | 1/, 3/, a/, b/, c/ | 1/, 3/, a/, b/, c/ |
| Pangasinan | 19,396 | 1.5 | 2.6 | 21,848 | 3.8 | 5.2 | 23,944 | 1.9 | 2.9 | 1/, 2/, a/, b/, c/ | 1/, 2/, a/, b/, c/ |
| Region II (Cagayan Valley) | 17,544 | 3.0 | 4.3 | 19,777 | 2.7 | 3.9 | 22,369 | 1.2 | 1.9 | 2/, 3/, a/, b/, c/ | 2/, 3/, a/, b/, c/ |
| Batanes | 26,184 | 1.3 | 2.1 | 25,263 | 0.2 | 0.3 | 27,958 | 0.7 | 1.2 | 1/, a/, b/, c/ | 1/, a/, b/, c/ |
| Cagayan | 17,322 | 3.0 | 4.1 | 19,289 | 1.2 | 1.9 | 20,877 | 1.1 | 1.7 | 1/, 3/, a/, b/, c/ | 1/, 3/, a/, b/, c/ |
| Isabela | 17,791 | 3.0 | 4.4 | 20,516 | 4.0 | 5.6 | 24,291 | 1.2 | 2.0 | 2/, 3/, a/, b/, c/ | 2/, 3/, a/, b/, c/ |
| Nueva Vizcaya | 17,353 | 3.4 | 5.1 | 17,809 | 2.9 | 4.5 | 20,065 | 1.5 | 2.7 | 3/, a/, b/, c/ | a/, b/, c/ |
| Quirino | 16,408 | 1.5 | 2.4 | 19,470 | 0.9 | 1.3 | 20,993 | 0.6 | 0.9 | a/, b/, c/ | a/, b/, c/ |
| Region III (Central Luzon) | 19,084 | 1.0 | 1.5 | 22,540 | 1.6 | 2.6 | 26,607 | 0.8 | 1.2 | 1/, 2/, a/, b/, c/ | 1/, 2/, a/, b/, c/ |
| Aurora | 17,552 | 2.5 | 3.8 | 20,417 | 4.8 | 6.9 | 23,352 | 1.6 | 2.4 | 1/, 2/, a/, b/, c/ | 2/, a/, b/, c/ |
| Bataan | 20,705 | 1.4 | 2.1 | 21,528 | 1.9 | 2.7 | 24,766 | 0.9 | 1.4 | a/, b/, c/ | a/, b/, c/ |
| Bulacan | 18,921 | 0.6 | 1.1 | 24,275 | 1.6 | 2.5 | 28,682 | 0.7 | 0.9 | a/, b/, c/ | a/, b/, c/ |
| Nueva Ecija | 17,737 | 0.8 | 1.3 | 20,363 | 1.6 | 2.8 | 25,075 | 0.6 | 1.1 | 2/, a/, b/, c/ | a/, b/, c/ |
| Pampanga | 18,355 | 0.2 | 0.3 | 23,795 | 0.4 | 0.6 | 26,652 | - | - | **, 2/, a/, b/ | **, 2/, a/, b/ |
| Tarlac | 17,729 | 1.3 | 1.9 | 20,649 | 1.6 | 2.7 | 25,482 | 1.6 | 2.5 | a/, b/, c/ | a/, b/, c/ |
| Zambales | 20,888 | 3.4 | 4.9 | 23,960 | 4.5 | 7.4 | 27,995 | 2.7 | 4.2 | 2/, a/, b/, c/ | 2/, a/, b/, c/ |
| Region IV-A (CALABARZON) | 18,963 | 1.0 | 1.5 | 21,326 | 1.6 | 2.4 | 26,405 | 0.8 | 1.4 | 1/, 2/, a/, b/, c/ | 1/, 2/, a/, b/, c/ |
| Batangas | 23,245 | 1.1 | 1.6 | 21,395 | 0.6 | 1.0 | 24,893 | 0.8 | 1.4 | a/, b/, c/ | a/, b/, c/ |
| Cavite | 20,392 | 0.9 | 1.3 | 24,884 | 1.5 | 2.4 | 29,192 | 0.4 | 0.8 | 2/, a/, b/, c/ | a/, b/, c/ |
| Laguna | 16,894 | 0.2 | 0.3 | 20,669 | 1.5 | 2.4 | 27,090 | 0.8 | 1.3 | 1/, a/, b/, c/ | 1/, a/, b/, c/ |
| Quezon | 15,914 | 2.6 | 4.1 | 18,945 | 4.7 | 6.6 | 20,258 | 0.5 | 0.9 | 1/, 2/, 3/, a/, b/, c/ | 2/, 3/, a/, b/, c/ |
| Rizal | 20,004 | 0.7 | 1.0 | 21,902 | 0.6 | 0.9 | 27,210 | 1.5 | 2.6 | 2/, a/, b/, c/ | 2/, 3/, a/, b/, c/ |
| MIMAROPA Region | 16,152 | 2.8 | 4.3 | 18,505 | 5.0 | 7.5 | 21,090 | 4.9 | 7.4 | 1/, 3/, a/, c/ | 1/, 3/, a/, c/ |
| Marinduque | 16,788 | 2.6 | 4.0 | 19,392 | 3.1 | 4.9 | 21,865 | 1.3 | 2.0 | 2/, a/, b/, c/ | 2/, a/, b/, c/ |
| Occidental Mindoro | 14,923 | 5.2 | 7.6 | 18,609 | 9.5 | 13.3 | 20,284 | 8.6 | 12.7 | 1/, a/, b/, c/ | 1/, a/, b/, c/ |
| Oriental Mindoro | 16,922 | 1.9 | 3.0 | 18,371 | 5.4 | 8.2 | 21,937 | 4.4 | 7.1 | 1/, a/, b/, c/ | 1/, a/, b/, c/ |
| Palawan | 16,308 | 1.8 | 2.9 | 16,788 | 2.0 | 3.3 | 20,541 | 4.5 | 6.7 | 2/, 3/, a/, b/, c/ | 2/, 3/, a/, b/, c/ |
| Romblon | 16,794 | 5.0 | 8.0 | 20,122 | 9.6 | 14.1 | 23,294 | 4.2 | 6.7 | 1/, 2/, a/, b/, c/ | 1/, 2/, a/, b/, c/ |

*Continued*

**TABLE 2.10--*Continued***

| Region/Province | 2018 | | | 2021 | | | 2023 | | | Notes | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Annual Per Capita Food Threshold (in PhP) | Subsistence Incidence Estimates (%) | | Annual Per Capita Food Threshold (in PhP) | Subsistence Incidence Estimates (%) | | Annual Per Capita Food Threshold (in PhP) | Subsistence Incidence Estimates (%) | | | |
| | | Among Families | Among Population | | Among Families | Among Population | | Among Families | Among Population | Among Families | Among Population |
| Region V (Bicol Region) | 17,083 | 4.6 | 7.1 | 19,366 | 6.6 | 9.8 | 23,498 | 5.1 | 7.8 | 1/, 2/ | 1/, 2/ |
| Albay | 17,391 | 3.2 | 5.4 | 19,083 | 4.0 | 6.2 | 24,485 | 3.3 | 5.4 | a/, b/, c/ | a/, b/, c/ |
| Camarines Norte | 17,512 | 5.2 | 8.1 | 19,217 | 3.7 | 5.5 | 23,452 | 3.6 | 5.5 | a/, b/, c/ | a/, b/, c/ |
| Camarines Sur | 16,926 | 5.3 | 8.1 | 19,998 | 10.5 | 14.8 | 23,641 | 7.3 | 10.5 | 1/, 2/, a/, b/, c/ | 1/, 2/, a/, b/, c/ |
| Catanduanes | 17,035 | 3.5 | 5.2 | 19,569 | 4.1 | 6.2 | 22,216 | 6.6 | 9.3 | 2/, 3/, a/, b/, c/ | 2/, 3/, a/, b/, c/ |
| Masbate | 15,985 | 5.3 | 7.6 | 17,828 | 5.9 | 9.4 | 20,012 | 2.0 | 3.5 | 2/, 3/, a/, b/, c/ | 2/, 3/, a/, b/, c/ |
| Sorsogon | 18,172 | 4.4 | 6.6 | 18,931 | 5.4 | 8.5 | 23,978 | 6.8 | 10.9 | 3/, a/, b/, c/ | 3/, a/, b/, c/ |
| Region VI (Western Visayas) | 17,659 | 1.8 | 2.7 | 19,138 | 3.6 | 5.5 | 23,160 | 1.8 | 2.8 | r2, 1/, 2/, a/, b/, c/ | r2, 1/, 2/, a/, b/, c/ |
| Aklan | 16,539 | 1.1 | 1.9 | 18,752 | 4.1 | 6.7 | 21,537 | - | - | **, 1/, 2/, 3/, a/, b/ | **, 1/, 2/, 3/, a/, b/ |
| Antique | 16,820 | 3.1 | 5.2 | 18,604 | 5.8 | 8.0 | 23,014 | 3.6 | 5.3 | 1/, a/, b/, c/ | a/, b/, c/ |
| Capiz | 15,798 | 0.2 | 0.4 | 18,747 | 0.8 | 1.4 | 23,367 | 1.2 | 1.8 | 1/, 3/, a/, b/, c/ | 1/, 3/, a/, b/, c/ |
| Guimaras | 18,054 | 0.8 | 0.9 | 19,431 | 0.8 | 1.2 | 21,741 | - | - | **, 2/, a/, b/ | **, 2/, a/, b/ |
| Iloilo | 18,203 | 2.2 | 3.2 | 19,443 | 4.0 | 6.1 | 23,883 | 2.2 | 3.4 | 1/, 2/, a/, b/, c/ | 1/, 2/, a/, b/, c/ |
| Negros Island Region (NIR) | 16,979 | 4.9 | 7.4 | 18,453 | 4.9 | 7.0 | 23,606 | 7.4 | 10.7 | 2/, 3/, a/, b/, c/ | 2/, 3/, a/, b/, c/ |
| Negros Occidental | 16,541 | 4.0 | 6.2 | 18,685 | 3.7 | 5.6 | 24,933 | 6.8 | 9.7 | 2/, a/, b/, c/ | 2/, a/, b/, c/ |
| Negros Oriental | 17,548 | 7.2 | 10.5 | 18,184 | 8.0 | 10.8 | 21,447 | 9.5 | 13.5 | a/, b/, c/ | a/, b/, c/ |
| Siquijor | 17,895 | 1.9 | 3.4 | 17,847 | - | - | 21,697 | 0.1 | 0.1 | **, 1/, 3/, a/, c/ | **, 1/, 3/, a/, c/ |
| Region VII (Central Visayas) | 18,033 | 2.6 | 3.6 | 22,679 | 8.1 | 11.1 | 24,049 | 3.2 | 5.3 | r2, 1/, 2/, a/, c/ | r2, 1/, 2/, a/, c/ |
| Bohol | 18,245 | 2.9 | 4.3 | 18,743 | 6.2 | 8.1 | 21,636 | 4.0 | 6.0 | 1/, a/, b/, c/ | 1/, a/, b/, c/ |
| Cebu | 17,959 | 2.5 | 3.4 | 23,400 | 8.6 | 11.8 | 24,798 | 3.0 | 5.1 | 1/, 2/, a/, b/, c/ | 1/, 2/, a/, b/, c/ |
| Region VIII (Eastern Visayas) | 17,629 | 7.0 | 10.0 | 18,766 | 7.2 | 10.4 | 22,610 | 5.8 | 8.5 | 2/, 3/ | |
| Biliran | 16,868 | 2.2 | 3.5 | 20,331 | 6.6 | 10.1 | 20,242 | 1.0 | 1.7 | 1/, 2/, 3/, a/, b/, c/ | 1/, 2/, 3/, a/, b/, c/ |
| Eastern Samar | 20,299 | 16.5 | 22.0 | 20,192 | 12.1 | 17.1 | 22,897 | 6.5 | 9.7 | 1/, 2/, 3/, b/, c/ | 2/, 3/, b/, c/ |
| Leyte | 16,456 | 5.9 | 8.6 | 18,538 | 6.8 | 10.3 | 23,580 | 6.0 | 8.8 | a/, b/, c/ | a/, b/, c/ |
| Northern Samar | 18,090 | 7.2 | 10.6 | 18,569 | 3.7 | 5.8 | 23,365 | 6.5 | 9.4 | 1/, 2/, a/, b/, c/ | 1/, 2/, a/, b/, c/ |
| Southern Leyte | 17,984 | 3.7 | 5.9 | 20,114 | 3.9 | 6.0 | 22,530 | 1.0 | 1.8 | 2/, 3/, a/, b/, c/ | 2/, 3/, a/, b/, c/ |
| Samar | 16,131 | 6.7 | 9.6 | 17,620 | 9.3 | 12.7 | 20,283 | 7.6 | 11.2 | a/, b/, c/ | a/, b/, c/ |
| Region IX (Zamboanga Peninsula) | 18,195 | 8.7 | 12.4 | 20,730 | 8.8 | 12.5 | 23,670 | 7.9 | 11.4 | | |
| Zamboanga del Norte | 19,857 | 16.1 | 22.0 | 23,572 | 18.5 | 25.8 | 25,905 | 13.1 | 19.0 | 2/, a/, c/ | 2/, c/ |
| Zamboanga del Sur | 16,608 | 4.5 | 6.7 | 16,731 | 4.0 | 6.0 | 22,266 | 7.2 | 10.3 | 2/, 3/, a/, b/, c/ | 2/, 3/, a/, b/, c/ |
| Zamboanga Sibugay | 16,088 | 8.2 | 12.4 | 17,260 | 8.3 | 12.4 | 18,537 | 2.9 | 4.5 | 2/, 3/, a/, b/, c/ | 2/, 3/, a/, b/, c/ |
| Isabela City | 18,067 | 13.1 | 18.4 | 16,723 | 2.3 | 2.7 | 20,887 | 1.0 | 2.0 | 1/, 3/, a/, b/, c/ | 1/, 3/, a/, b/, c/ |
| Region X (Northern Mindanao) | 17,370 | 3.9 | 5.9 | 20,124 | 6.2 | 9.3 | 23,221 | 4.8 | 7.6 | 1/, 2/, 3/ | 1/, 3/ |
| Bukidnon | 17,874 | 5.6 | 8.0 | 20,359 | 8.3 | 11.5 | 23,000 | 5.9 | 9.2 | a/, b/, c/ | a/, b/, c/ |
| Camiguin | 18,151 | 3.8 | 5.2 | 19,981 | 3.8 | 5.9 | 22,702 | 1.6 | 2.7 | 2/, 3/, a/, b/, c/ | 2/, a/, b/, c/ |
| Lanao del Norte | 17,063 | 3.9 | 6.3 | 19,916 | 9.7 | 14.8 | 22,890 | 8.4 | 12.8 | 1/, 3/, a/, b/, c/ | 1/, 3/, a/, b/, c/ |
| Misamis Occidental | 17,092 | 4.2 | 6.6 | 21,046 | 4.0 | 6.1 | 24,079 | 5.7 | 8.3 | a/, b/, c/ | a/, b/, c/ |
| Misamis Oriental | 16,835 | 2.3 | 3.6 | 19,650 | 3.2 | 5.1 | 23,910 | 1.7 | 2.9 | 2/, a/, b/, c/ | 2/, a/, b/, c/ |
| Region XI (Davao Region) | 18,094 | 3.7 | 5.6 | 19,644 | 3.3 | 5.1 | 22,065 | 2.9 | 4.7 | a/, c/ | a/, c/ |
| Davao del Norte | 19,031 | 2.2 | 3.3 | 19,095 | 2.0 | 2.9 | 22,000 | 1.8 | 2.8 | a/, b/, c/ | a/, b/, c/ |
| Davao del Sur | 18,036 | 2.2 | 3.4 | 20,785 | 1.8 | 2.9 | 21,883 | 2.9 | 4.6 | a/, b/, c/ | a/, b/, c/ |
| Davao Oriental | 18,319 | 7.6 | 11.5 | 19,302 | 4.9 | 7.7 | 23,430 | 6.6 | 10.8 | a/, b/, c/ | a/, b/, c/ |
| Davao de Oro | 18,066 | 5.1 | 7.8 | 18,360 | 4.6 | 7.0 | 20,850 | 1.0 | 1.8 | 2/, 3/, a/, b/, c/ | 2/, 3/, a/, b/, c/ |
| Davao Occidental | 17,642 | 8.5 | 12.9 | 19,909 | 13.1 | 18.7 | 20,042 | 4.3 | 7.1 | 1/, 2/, 3/, a/, b/, c/ | 2/, a/, b/, c/ |
| Region XII (SOCCSKSARGEN) | 17,352 | 8.3 | 11.2 | 18,469 | 7.9 | 11.6 | 20,606 | 5.5 | 8.4 | 2/, 3/, 4/, c/ | 2/, 3/, 4/, c/ |
| Cotabato | 17,507 | 8.8 | 11.8 | 19,234 | 8.8 | 13.8 | 21,862 | 6.5 | 9.6 | a/, b/, c/ | a/, b/, c/ |
| Sarangani | 16,295 | 17.3 | 21.8 | 16,824 | 14.1 | 19.0 | 19,401 | 8.0 | 11.6 | 2/, 3/, a/, b/, c/ | 2/, 3/, a/, b/, c/ |
| South Cotabato | 17,629 | 4.2 | 5.9 | 17,010 | 4.3 | 6.2 | 19,673 | 2.5 | 3.8 | 2/, a/, b/, c/ | a/, b/, c/ |
| Sultan Kudarat | 16,576 | 9.4 | 13.2 | 17,633 | 9.1 | 13.2 | 20,427 | 8.7 | 13.1 | a/, b/, c/ | a/, b/, c/ |

*Continued*

**TABLE 2.10--*Continued***

| Region/Province | 2018 | | | 2021 | | | 2023 | | | Notes | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Annual Per Capita Food Threshold (in PhP) | Subsistence Incidence Estimates (%) | | Annual Per Capita Food Threshold (in PhP) | Subsistence Incidence Estimates (%) | | Annual Per Capita Food Threshold (in PhP) | Subsistence Incidence Estimates (%) | | | |
| | | Among Families | Among Population | | Among Families | Among Population | | Among Families | Among Population | Among Families | Among Population |
| Region XIII (Caraga) | 17,661 | 7.2 | 10.0 | 19,079 | 9.0 | 12.8 | 20,625 | 3.4 | 5.4 | 1/, 2/, 3/ | 1/, 2/, 3/ |
| Agusan del Norte | 16,538 | 5.7 | 8.3 | 19,375 | 8.3 | 11.8 | 20,392 | 3.7 | 5.5 | 1/, 2/, 3/, a/, c/ | 1/, 2/, 3/, a/, c/ |
| Agusan del Sur | 17,187 | 9.6 | 12.9 | 19,399 | 12.4 | 17.2 | 20,374 | 5.7 | 9.0 | 2/, 3/, a/, b/, c/ | 2/, a/, b/, c/ |
| Surigao del Norte | 19,741 | 8.0 | 11.1 | 18,445 | 7.2 | 10.6 | 20,802 | 1.0 | 1.8 | 2/, 3/, a/, b/, c/ | 2/, 3/, a/, b/, c/ |
| Surigao del Sur | 17,334 | 5.4 | 7.9 | 18,358 | 7.5 | 10.8 | 20,210 | 1.8 | 3.4 | 2/, 3/, a/, b/, c/ | 2/, 3/, a/, b/, c/ |
| Dinagat Islands | 18,418 | 7.6 | 9.9 | 20,772 | 8.9 | 12.8 | 23,756 | 6.1 | 8.2 | a/, b/, c/ | a/, b/, c/ |
| Bangsamoro Autonomous Region in Muslim Mindanao (BARMM) | 19,557 | 22.2 | 29.1 | 18,950 | 8.1 | 11.5 | 21,460 | 5.5 | 8.8 | r1, 1/, 2/, 3/, 5/ | r1, 1/, 2/, 3/, 5/ |
| Basilan | 18,818 | 34.1 | 42.4 | 18,648 | 16.3 | 23.9 | 22,126 | 7.4 | 12.7 | 1/, 2/, 3/, b/, c/ | 1/, 2/, 3/, b/, c/ |
| Lanao del Sur | 20,396 | 31.0 | 38.3 | 20,379 | 0.3 | 0.4 | 23,904 | 0.8 | 1.5 | 1/, 3/, b/, c/ | 1/, 3/, b/, c/ |
| Maguindanao | 17,739 | 15.1 | 20.2 | 17,710 | 8.3 | 12.4 | 19,534 | 7.6 | 12.7 | 1/, 3/, a/, b/ | 1/, 3/, a/, b/ |
| *Maguindanao del Norte* | | | | | | | 19,592 | 7.1 | 12.3 | c/ | c/ |
| *Maguindanao del Sur* | | | | | | | 19,487 | 8.1 | 13.0 | c/ | c/ |
| Sulu | 20,340 | 31.5 | 41.6 | 20,462 | 12.7 | 18.0 | 21,414 | 1.7 | 3.3 | r1, 1/, 2/, 3/, b/, c/ | r1, 1/, 2/, 3/, b/, c/ |
| Tawi-tawi | 15,028.0 | 2.0 | 3.4 | 18,399 | 6.4 | 10.1 | 21,861 | 10.3 | 15.8 | 1/, 2/, 3/, a/, b/, c/ | 1/, 2/, 3/, a/, b/, c/ |
| Cotabato City | 21,152.0 | 10.3 | 14.1 | 23,665 | 11.4 | 16.5 | 26,942 | 8.7 | 14.1 | a/, b/, c/ | a/, b/, c/ |

***Notes:***

Among Families:

* - Caution must be observed in utilizing the estimate for this HUC due to its small sample size in 2018, 2021, and 2023.

** - Please note that the estimate with dash (-) does not pertain to absolute zero and does not categorically mean the non-existence of food poor families.

r1 - Updated 2021 poverty statistics for the national, BARMM and Sulu due to updates in the food prices of Sulu.

r2 - Revised 2018 and 2021 poverty statistics of Regions VI and VII due to the creation of the Negros Island Region based on Executive Order (EO) No. 183.

1/ significant change; The increase or decrease in the subsistence incidence between 2018 and 2021 is significant at 5% level of significance (α = 0.05).

2/ significant change; The increase or decrease in the subsistence incidence between 2021 and 2023 is significant at 5% level of significance (α = 0.05).

3/ significant change; The increase or decrease in the subsistence incidence between 2018 and 2023 is significant at 5% level of significance (α = 0.05).

4/ The 2018 and 2021 estimates still include the 63 barangays from Cotabato and Cotabato City, which are now part of BARMM.

5/ The 2018 and 2021 estimates still exclude the 63 barangays from Cotabato and Cotabato City, which are now part of BARMM in 2023.

Coefficient of variation (CV) and standard error (SE) are measures of precision of the estimates.

a/ Those with CVs higher than 10% in 2018 subsistence incidence among families should be used with caution.

b/ Those with CVs higher than 10% in 2021 subsistence incidence among families should be used with caution.

c/ Those with CVs higher than 10% in 2023 subsistence incidence among families should be used with caution.

***Source:*** Philippine Statistics Authority, Full Year Official Poverty Statistics

**TABLE 2.11 Consumer Price Index for All Income Households and Inflation Rates: 2012 to 2023**

(2018=100)

| Period | Philippines | | NCR | | Areas Outside NCR | | CAR | | Ilocos Region | | Cagayan Valley | | Central Luzon | | CALABARZON | | MIMAROPA | | Bicol Region | | Western Visayas | | Central Visayas | | Eastern Visayas | | Zamboanga Peninsula | | Northern Mindanao | | Davao Region | | SOCCSK SARGEN | | Caraga | | BARMM | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | CPI | IR | CPI | IR | CPI | IR | CPI | IR | CPI | IR | CPI | IR | CPI | IR | CPI | IR | CPI | IR | CPI | IR | CPI | IR | CPI | IR | CPI | IR | CPI | IR | CPI | IR | CPI | IR | CPI | IR | CPI | IR |
| 2012 | 85.3 | 3.2 | 86.9 | 2.9 | 84.8 | 3.2 | 86.2 | 3.7 | 86.1 | 1.7 | 84.3 | 2.5 | 86.6 | 3.5 | 86.7 | 2.7 | 85.0 | 3.1 | 84.7 | 2.8 | 84.2 | 4.1 | 82.2 | 5.4 | 81.2 | 3.0 | 81.4 | 2.7 | 82.2 | 4.2 | 84.7 | 2.5 | 82.9 | 2.8 | 85.1 | 4.3 | 80.7 | 3.1 |
| 2013 | 87.5 | 2.6 | 88.3 | 1.6 | 87.3 | 2.9 | 88.7 | 2.9 | 87.7 | 1.9 | 87.0 | 3.2 | 89.0 | 2.8 | 88.8 | 2.3 | 86.9 | 2.2 | 87.3 | 3.0 | 86.9 | 3.2 | 85.6 | 4.2 | 84.6 | 4.1 | 84.3 | 3.6 | 85.6 | 4.2 | 86.7 | 2.4 | 85.3 | 2.9 | 87.1 | 2.4 | 83.6 | 3.6 |
| 2014 | 90.6 | 3.6 | 90.9 | 2.9 | 90.6 | 3.8 | 92.2 | 3.9 | 91.1 | 3.9 | 90.5 | 4.0 | 92.2 | 3.5 | 91.6 | 3.2 | 90.1 | 3.6 | 91.0 | 4.3 | 90.4 | 4.1 | 89.6 | 4.7 | 90.0 | 6.5 | 88.0 | 4.3 | 88.6 | 3.4 | 88.6 | 2.3 | 89.3 | 4.7 | 90.7 | 4.1 | 87.0 | 4.1 |
| 2015 | 91.2 | 0.7 | 90.8 | (0.1) | 91.4 | 0.9 | 93.1 | 1.0 | 91.7 | 0.6 | 91.0 | 0.5 | 92.4 | 0.3 | 91.9 | 0.2 | 91.3 | 1.4 | 91.4 | 0.4 | 91.8 | 1.6 | 90.7 | 1.2 | 90.7 | 0.7 | 89.5 | 1.8 | 90.1 | 1.7 | 90.4 | 2.0 | 90.2 | 1.0 | 93.0 | 2.5 | 88.7 | 2.0 |
| 2016 | 92.4 | 1.3 | 91.4 | 0.6 | 92.7 | 1.4 | 94.6 | 1.6 | 92.5 | 0.8 | 92.5 | 1.7 | 94.0 | 1.7 | 92.7 | 0.9 | 93.1 | 2.0 | 92.3 | 1.0 | 92.8 | 1.0 | 92.3 | 1.8 | 91.6 | 1.1 | 91.4 | 2.1 | 92.2 | 2.4 | 91.8 | 1.6 | 92.3 | 2.3 | 94.2 | 1.3 | 90.3 | 1.8 |
| 2017 | 95.0 | 2.9 | 94.8 | 3.7 | 95.1 | 2.6 | 96.4 | 1.9 | 94.3 | 2.0 | 94.8 | 2.4 | 96.9 | 3.1 | 95.4 | 2.9 | 95.2 | 2.2 | 93.5 | 1.3 | 94.4 | 1.7 | 94.6 | 2.5 | 94.7 | 3.4 | 94.1 | 3.0 | 95.0 | 3.0 | 94.7 | 3.1 | 94.2 | 2.0 | 96.0 | 2.0 | 93.4 | 3.4 |
| 2018 | 100.0 | 5.2 | 100.0 | 5.5 | 100.0 | 5.1 | 100.0 | 3.7 | 100.0 | 6.0 | 100.0 | 5.5 | 100.0 | 3.2 | 100.0 | 4.8 | 100.0 | 5.1 | 100.0 | 6.9 | 100.0 | 5.9 | 100.0 | 5.7 | 100.0 | 5.6 | 100.0 | 6.2 | 100.0 | 5.3 | 100.0 | 5.6 | 100.0 | 6.2 | 100.0 | 4.1 | 100.0 | 7.1 |
| 2019 | 102.4 | 2.4 | 102.4 | 2.4 | 102.4 | 2.4 | 102.3 | 2.3 | 102.2 | 2.2 | 102.4 | 2.4 | 102.8 | 2.8 | 102.3 | 2.3 | 103.9 | 3.9 | 102.7 | 2.7 | 102.3 | 2.3 | 101.2 | 1.2 | 101.8 | 1.8 | 101.0 | 1.0 | 103.2 | 3.2 | 102.3 | 2.3 | 102.2 | 2.2 | 102.1 | 2.1 | 104.1 | 4.1 |
| 2020 | 104.8 | 2.4 | 104.0 | 1.6 | 105.0 | 2.6 | 104.3 | 2.0 | 104.8 | 2.5 | 105.0 | 2.5 | 105.5 | 2.7 | 105.0 | 2.6 | 107.9 | 3.9 | 107.0 | 4.2 | 105.1 | 2.8 | 102.7 | 1.5 | 103.9 | 2.1 | 103.0 | 2.0 | 105.5 | 2.2 | 104.2 | 1.8 | 105.5 | 3.2 | 105.8 | 3.7 | 107.1 | 2.9 |
| 2021 | 108.9 | 3.9 | 106.9 | 2.7 | 109.5 | 4.2 | 108.4 | 3.9 | 108.9 | 4.0 | 111.5 | 6.2 | 110.3 | 4.5 | 109.9 | 4.7 | 112.8 | 4.5 | 113.6 | 6.1 | 109.1 | 3.8 | 104.6 | 1.9 | 108.5 | 4.3 | 106.0 | 2.9 | 109.7 | 3.9 | 107.9 | 3.5 | 111.0 | 5.3 | 110.1 | 4.1 | 109.8 | 2.6 |
| 2022 | 115.3 | 5.8 | 112.3 | 5.1 | 116.1 | 6.0 | 115.4 | 6.4 | 115.4 | 5.9 | 117.3 | 5.2 | 117.5 | 6.5 | 115.6 | 5.2 | 119.6 | 6.1 | 119.6 | 5.3 | 116.3 | 6.6 | 111.5 | 6.6 | 115.6 | 6.6 | 113.4 | 7.0 | 116.0 | 5.8 | 115.9 | 7.4 | 117.3 | 5.6 | 116.8 | 6.1 | 114.0 | 3.8 |
| January | 111.7 | 3.0 | 108.8 | 1.3 | 112.5 | 3.5 | 111.7 | 4.2 | 111.0 | 3.4 | 113.5 | 1.7 | 113.3 | 2.5 | 112.5 | 2.4 | 115.9 | 2.8 | 116.4 | 2.7 | 112.5 | 4.6 | 109.0 | 5.0 | 112.3 | 5.2 | 110.6 | 6.0 | 112.3 | 4.5 | 111.2 | 5.1 | 113.9 | 5.0 | 113.3 | 4.3 | 110.9 | 1.9 |
| February | 111.8 | 3.0 | 108.7 | 1.9 | 112.6 | 3.4 | 112.0 | 4.3 | 111.7 | 3.1 | 113.3 | 1.9 | 113.3 | 3.0 | 112.4 | 2.6 | 116.2 | 3.2 | 116.5 | 2.8 | 112.4 | 3.3 | 108.8 | 5.1 | 113.1 | 5.0 | 109.6 | 3.8 | 113.1 | 4.0 | 111.4 | 4.4 | 113.9 | 3.9 | 113.8 | 3.4 | 111.0 | 1.6 |
| March | 112.5 | 4.0 | 109.5 | 3.4 | 113.3 | 4.1 | 112.6 | 5.1 | 113.0 | 4.6 | 114.3 | 3.3 | 114.1 | 4.6 | 113.1 | 3.8 | 116.6 | 3.4 | 117.4 | 3.8 | 113.7 | 4.6 | 109.1 | 5.0 | 113.6 | 5.3 | 109.7 | 3.3 | 113.6 | 4.3 | 112.3 | 4.7 | 114.3 | 3.3 | 114.5 | 3.9 | 111.5 | 1.5 |
| April | 113.4 | 4.9 | 110.3 | 4.4 | 114.2 | 5.1 | 113.6 | 6.3 | 113.8 | 5.2 | 115.6 | 4.6 | 115.4 | 6.1 | 113.9 | 4.7 | 117.2 | 4.1 | 117.6 | 4.2 | 113.8 | 4.9 | 110.0 | 5.4 | 114.4 | 6.1 | 111.1 | 4.5 | 114.4 | 4.6 | 113.4 | 5.3 | 115.7 | 4.2 | 115.1 | 4.4 | 112.2 | 2.1 |
| May | 113.9 | 5.4 | 110.9 | 4.7 | 114.7 | 5.5 | 114.1 | 6.9 | 114.2 | 5.7 | 116.1 | 5.1 | 116.1 | 6.7 | 114.2 | 5.1 | 118.1 | 5.3 | 118.4 | 4.9 | 114.8 | 5.9 | 110.2 | 5.3 | 114.8 | 6.3 | 111.9 | 5.6 | 114.8 | 4.6 | 114.7 | 6.4 | 116.4 | 4.7 | 115.9 | 5.1 | 112.5 | 2.4 |
| June | 114.9 | 6.1 | 112.2 | 5.6 | 115.6 | 6.3 | 114.9 | 7.5 | 114.9 | 6.5 | 117.1 | 5.3 | 117.1 | 7.5 | 115.2 | 5.8 | 118.6 | 5.9 | 118.7 | 5.0 | 115.5 | 6.2 | 110.9 | 5.7 | 115.5 | 6.8 | 113.0 | 6.8 | 115.6 | 5.5 | 115.7 | 7.2 | 117.4 | 5.7 | 117.0 | 6.5 | 113.0 | 3.1 |
| July | 115.8 | 6.4 | 112.3 | 5.1 | 116.7 | 6.8 | 115.6 | 7.3 | 115.6 | 6.3 | 117.9 | 5.6 | 118.4 | 7.9 | 116.1 | 5.9 | 120.3 | 7.1 | 119.8 | 5.6 | 116.5 | 6.9 | 112.0 | 6.9 | 116.4 | 7.5 | 114.5 | 8.3 | 116.7 | 6.3 | 117.3 | 8.6 | 118.7 | 6.6 | 117.8 | 7.1 | 113.9 | 3.6 |
| August | 116.3 | 6.3 | 113.3 | 5.7 | 117.1 | 6.5 | 116.0 | 6.5 | 116.5 | 6.2 | 118.1 | 5.2 | 118.4 | 6.5 | 116.3 | 5.1 | 120.8 | 7.1 | 121.1 | 6.3 | 117.2 | 7.4 | 112.4 | 7.4 | 116.6 | 7.2 | 114.9 | 9.1 | 117.1 | 6.6 | 118.0 | 8.9 | 119.0 | 6.6 | 118.2 | 7.5 | 115.3 | 4.9 |
| September | 116.8 | 6.9 | 113.9 | 6.5 | 117.6 | 7.0 | 116.9 | 6.6 | 117.1 | 6.6 | 118.7 | 5.9 | 119.0 | 7.1 | 117.0 | 5.9 | 121.3 | 7.6 | 121.4 | 6.6 | 117.5 | 7.5 | 113.3 | 8.1 | 116.5 | 6.9 | 115.6 | 9.6 | 117.9 | 7.0 | 118.5 | 9.6 | 119.1 | 7.0 | 118.7 | 8.2 | 116.5 | 6.0 |
| October | 117.9 | 7.7 | 115.3 | 7.7 | 118.5 | 7.6 | 117.8 | 6.6 | 118.1 | 7.4 | 119.7 | 7.1 | 120.5 | 8.4 | 118.1 | 6.9 | 122.4 | 8.5 | 121.9 | 7.2 | 118.6 | 8.0 | 113.3 | 7.9 | 117.4 | 7.4 | 115.9 | 9.0 | 118.2 | 7.2 | 118.8 | 9.8 | 118.9 | 6.6 | 118.6 | 7.8 | 117.3 | 6.5 |
| November | 119.0 | 8.0 | 116.1 | 7.5 | 119.7 | 8.0 | 119.4 | 7.6 | 119.0 | 7.7 | 121.0 | 7.8 | 121.7 | 8.8 | 119.4 | 7.1 | 123.5 | 8.6 | 123.0 | 7.5 | 121.0 | 9.6 | 114.3 | 8.3 | 118.4 | 7.9 | 116.4 | 8.9 | 119.1 | 7.4 | 119.6 | 9.7 | 119.8 | 7.0 | 119.1 | 7.3 | 117.0 | 6.0 |
| December | 119.4 | 8.1 | 116.6 | 7.6 | 120.1 | 8.2 | 119.6 | 7.7 | 119.5 | 8.2 | 122.1 | 8.5 | 122.2 | 9.0 | 119.5 | 7.1 | 124.5 | 8.9 | 123.5 | 7.2 | 122.3 | 10.5 | 114.7 | 8.5 | 118.7 | 7.8 | 117.2 | 8.7 | 119.7 | 7.8 | 119.5 | 9.3 | 120.5 | 7.1 | 119.9 | 7.4 | 117.3 | 6.3 |
| 2023 | 122.2 | 6.0 | 119.3 | 6.2 | 122.9 | 5.9 | 120.6 | 4.5 | 121.3 | 5.1 | 122.7 | 4.6 | 125.6 | 6.9 | 122.4 | 5.8 | 127.8 | 6.9 | 126.7 | 5.9 | 124.3 | 6.9 | 117.1 | 5.1 | 120.8 | 4.4 | 119.9 | 5.7 | 123.0 | 6.0 | 123.2 | 6.3 | 123.8 | 5.6 | 123.2 | 5.5 | 121.2 | 6.3 |
| January | 121.4 | 8.7 | 118.2 | 8.6 | 122.3 | 8.7 | 120.5 | 7.9 | 121.3 | 9.3 | 122.7 | 8.1 | 124.4 | 9.8 | 122.1 | 8.5 | 126.2 | 8.9 | 126.1 | 8.3 | 124.1 | 10.3 | 116.9 | 7.2 | 120.0 | 6.9 | 120.0 | 8.5 | 121.7 | 8.4 | 121.6 | 9.4 | 122.3 | 7.4 | 122.5 | 8.1 | 119.5 | 7.8 |
| February | 121.4 | 8.6 | 118.2 | 8.7 | 122.2 | 8.5 | 120.0 | 7.1 | 121.0 | 8.3 | 122.2 | 7.9 | 123.8 | 9.3 | 121.6 | 8.2 | 126.7 | 9.0 | 126.7 | 8.8 | 124.5 | 10.8 | 116.8 | 7.4 | 120.2 | 6.3 | 120.5 | 9.9 | 122.2 | 8.0 | 122.4 | 9.9 | 122.3 | 7.4 | 123.2 | 8.3 | 119.3 | 7.5 |
| March | 121.1 | 7.6 | 118.0 | 7.8 | 121.8 | 7.5 | 118.9 | 5.6 | 120.6 | 6.7 | 121.4 | 6.2 | 123.7 | 8.4 | 121.2 | 7.2 | 126.9 | 8.8 | 125.7 | 7.1 | 124.0 | 9.1 | 116.3 | 6.6 | 120.3 | 5.9 | 119.6 | 9.0 | 122.0 | 7.4 | 122.4 | 9.0 | 122.6 | 7.3 | 122.9 | 7.3 | 120.2 | 7.8 |
| April | 120.9 | 6.6 | 118.1 | 7.1 | 121.6 | 6.5 | 118.5 | 4.3 | 120.5 | 5.9 | 121.1 | 4.8 | 123.8 | 7.3 | 121.1 | 6.3 | 126.4 | 7.8 | 125.6 | 6.8 | 123.1 | 8.2 | 116.1 | 5.5 | 119.8 | 4.7 | 118.2 | 6.4 | 121.7 | 6.4 | 121.9 | 7.5 | 122.4 | 5.8 | 122.2 | 6.2 | 119.7 | 6.7 |
| May | 120.9 | 6.1 | 118.1 | 6.5 | 121.6 | 6.0 | 118.5 | 3.9 | 120.1 | 5.2 | 121.2 | 4.4 | 123.9 | 6.7 | 121.3 | 6.2 | 126.6 | 7.2 | 125.5 | 6.0 | 123.0 | 7.1 | 116.2 | 5.4 | 119.6 | 4.2 | 118.5 | 5.9 | 121.7 | 6.0 | 121.9 | 6.3 | 122.7 | 5.4 | 122.2 | 5.4 | 119.4 | 6.1 |
| June | 121.1 | 5.4 | 118.4 | 5.6 | 121.7 | 5.3 | 118.6 | 3.2 | 119.8 | 4.3 | 121.3 | 3.6 | 124.0 | 5.9 | 121.5 | 5.5 | 127.1 | 7.2 | 125.0 | 5.3 | 123.4 | 6.8 | 116.4 | 5.0 | 119.3 | 3.3 | 118.2 | 4.6 | 121.6 | 5.2 | 122.3 | 5.7 | 123.1 | 4.9 | 122.5 | 4.7 | 119.8 | 6.0 |
| July | 121.2 | 4.7 | 118.6 | 5.6 | 121.9 | 4.4 | 119.0 | 2.9 | 119.8 | 3.6 | 121.9 | 3.4 | 124.6 | 5.2 | 121.5 | 4.7 | 127.2 | 5.7 | 125.3 | 4.6 | 123.2 | 5.8 | 116.6 | 4.1 | 119.2 | 2.4 | 117.9 | 3.0 | 121.4 | 4.0 | 122.3 | 4.3 | 123.0 | 3.6 | 122.3 | 3.8 | 119.7 | 5.1 |
| August | 122.5 | 5.3 | 120.0 | 5.9 | 123.2 | 5.2 | 120.5 | 3.9 | 121.9 | 4.6 | 123.4 | 4.5 | 126.7 | 7.0 | 122.7 | 5.5 | 128.2 | 6.1 | 126.4 | 4.4 | 124.3 | 6.1 | 117.0 | 4.1 | 120.2 | 3.1 | 119.8 | 4.3 | 123.0 | 5.0 | 122.6 | 3.9 | 124.5 | 4.6 | 123.4 | 4.4 | 121.2 | 5.1 |
| September | 123.9 | 6.1 | 120.8 | 6.1 | 124.7 | 6.0 | 123.0 | 5.2 | 123.1 | 5.1 | 125.0 | 5.3 | 128.4 | 7.9 | 124.0 | 6.0 | 129.6 | 6.8 | 128.2 | 5.6 | 125.3 | 6.6 | 117.6 | 3.8 | 122.2 | 4.9 | 121.8 | 5.4 | 125.8 | 6.7 | 124.9 | 5.4 | 125.5 | 5.4 | 124.7 | 5.1 | 123.9 | 6.4 |
| October | 123.7 | 4.9 | 121.0 | 4.9 | 124.3 | 4.9 | 123.3 | 4.7 | 122.5 | 3.7 | 123.8 | 3.4 | 127.7 | 6.0 | 123.7 | 4.7 | 129.5 | 5.8 | 127.6 | 4.7 | 125.0 | 5.4 | 118.0 | 4.1 | 122.1 | 4.0 | 121.0 | 4.4 | 125.0 | 5.8 | 125.0 | 5.2 | 125.2 | 5.3 | 123.7 | 4.3 | 123.7 | 5.5 |
| November | 123.9 | 4.1 | 120.9 | 4.2 | 124.6 | 4.1 | 123.3 | 3.3 | 122.5 | 2.9 | 123.9 | 2.4 | 127.8 | 5.0 | 123.9 | 3.8 | 129.4 | 4.8 | 128.5 | 4.5 | 125.9 | 4.0 | 118.6 | 3.8 | 122.6 | 3.5 | 121.4 | 4.3 | 124.7 | 4.7 | 125.5 | 4.9 | 125.8 | 5.0 | 124.0 | 4.1 | 123.9 | 5.9 |
| December | 124.1 | 3.9 | 120.7 | 3.5 | 124.9 | 4.0 | 122.9 | 2.8 | 122.2 | 2.3 | 124.0 | 1.6 | 128.1 | 4.8 | 123.6 | 3.4 | 130.0 | 4.4 | 129.5 | 4.9 | 126.2 | 3.2 | 119.2 | 3.9 | 123.8 | 4.3 | 121.5 | 3.7 | 125.4 | 4.8 | 125.8 | 5.3 | 126.6 | 5.1 | 124.8 | 4.1 | 124.6 | 6.2 |

***Source:*** Philippine Statistics Authority, *Price Statistics Division*

**TABLE 2.12 Consumer Price Index for All Income Households by Major Commodity Group, Philippines: 2013 to 2023**

(2018=100)

| Period | All items | Food and Non-alcoholic Beverages | Alcoholic Beverages and Tobacco | Clothing and Footwear | Housing, Water, Electricity, Gas, and, Other Fuels | Furnishing, Household Equipment and, Routine Household Maintenance | Health | Transport | Information and Communication | Recreation, Sport and Culture | Education Services | Restaurants and Accomodation Services | Financial Services | Personal Care, and Miscellaneous Goods and Services |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2012 | 85.3 | 80.9 | 53.2 | 85.3 | 90.4 | 86.1 | 86.1 | 95.3 | 98.9 | 81.4 | 84.7 | 88.6 | … | 87.9 |
| 2013 | 87.5 | 83.0 | 68.2 | 88.1 | 92.0 | 89.0 | 88.4 | 95.3 | 99.0 | 87.8 | 88.2 | 90.6 | … | 90.3 |
| 2014 | 90.6 | 87.7 | 72.3 | 91.1 | 94.4 | 91.5 | 90.5 | 95.8 | 99.2 | 92.7 | 92.1 | 91.9 | … | 92.4 |
| 2015 | 91.2 | 89.4 | 74.5 | 93.4 | 93.2 | 93.2 | 92.3 | 90.6 | 99.1 | 93.9 | 95.5 | 93.0 | … | 93.9 |
| 2016 | 92.4 | 90.8 | 78.0 | 95.4 | 93.6 | 94.9 | 94.3 | 89.5 | 99.4 | 95.1 | 98.4 | 94.4 | … | 95.9 |
| 2017 | 95.0 | 93.6 | 83.4 | 97.7 | 96.2 | 97.0 | 96.8 | 93.9 | 99.7 | 96.8 | 100.8 | 95.9 | … | 97.7 |
| 2018 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2019 | 102.4 | 101.7 | 112.0 | 102.6 | 102.5 | 102.9 | 104.0 | 101.2 | 100.4 | 103.5 | 103.9 | 103.5 | 100.0 | 102.4 |
| 2020 | 104.8 | 104.6 | 129.2 | 105.0 | 103.2 | 106.2 | 108.1 | 102.7 | 100.9 | 104.5 | 105.9 | 105.7 | 100.0 | 104.8 |
| 2021 | 108.9 | 109.0 | 141.7 | 106.9 | 105.8 | 108.5 | 112.2 | 112.3 | 101.5 | 104.8 | 106.9 | 109.4 | 132.5 | 107.2 |
| 2022 | 115.3 | 115.3 | 152.9 | 109.7 | 112.6 | 112.0 | 115.1 | 126.7 | 102.1 | 107.2 | 108.8 | 113.9 | 143.3 | 110.4 |
| January | 111.7 | 112.6 | 145.3 | 108.0 | 108.7 | 110.0 | 113.8 | 116.4 | 101.9 | 105.7 | 107.3 | 110.7 | 143.3 | 108.5 |
| February | 111.8 | 111.6 | 145.9 | 108.1 | 109.3 | 110.1 | 113.9 | 118.4 | 101.9 | 106.0 | 107.3 | 111.1 | 143.3 | 108.8 |
| March | 112.5 | 111.7 | 147.2 | 108.4 | 110.8 | 110.5 | 114.1 | 121.8 | 102.0 | 106.0 | 107.3 | 111.4 | 143.3 | 109.0 |
| April | 113.4 | 112.5 | 149.2 | 108.6 | 111.5 | 110.8 | 114.2 | 125.1 | 102.0 | 106.2 | 107.3 | 111.6 | 143.3 | 109.3 |
| May | 113.9 | 113.2 | 151.0 | 108.9 | 111.5 | 111.0 | 114.5 | 127.3 | 102.0 | 106.4 | 107.3 | 112.5 | 143.3 | 109.6 |
| June | 114.9 | 114.3 | 152.8 | 109.2 | 112.0 | 111.6 | 114.9 | 130.8 | 102.0 | 106.7 | 107.3 | 112.9 | 143.3 | 109.9 |
| July | 115.8 | 115.3 | 154.3 | 109.8 | 112.2 | 112.0 | 115.3 | 133.2 | 102.0 | 107.1 | 107.3 | 113.6 | 143.3 | 110.4 |
| August | 116.3 | 116.1 | 155.9 | 110.2 | 113.7 | 112.4 | 115.6 | 129.5 | 102.0 | 107.5 | 110.6 | 114.8 | 143.3 | 110.9 |
| September | 116.8 | 116.7 | 156.8 | 110.5 | 114.6 | 112.9 | 115.7 | 129.5 | 102.2 | 108.0 | 110.9 | 115.4 | 143.3 | 111.3 |
| October | 117.9 | 118.4 | 158.0 | 110.8 | 115.1 | 113.3 | 116.0 | 129.5 | 102.2 | 108.5 | 110.9 | 116.6 | 143.3 | 111.7 |
| November | 119.0 | 120.2 | 159.0 | 111.5 | 115.5 | 114.2 | 116.5 | 131.0 | 102.4 | 108.9 | 111.2 | 117.5 | 143.3 | 112.4 |
| December | 119.4 | 121.3 | 159.7 | 111.9 | 116.1 | 114.6 | 116.9 | 128.4 | 102.5 | 109.6 | 111.2 | 118.1 | 143.3 | 112.9 |

*Continued*

**TABLE 2.12---*Concluded***

| Period | All items | Food and Non-alcoholic Beverages | Alcoholic Beverages and Tobacco | Clothing and Footwear | Housing, Water, Electricity, Gas, and, Other Fuels | Furnishing, Household Equipment and, Routine Household Maintenance | Health | Transport | Information and Communication | Recreation, Sport and Culture | Education Services | Restaurants and Accomodation Services | Financial Services | Personal Care, and Miscellaneous Goods and Services |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2023 | 122.2 | 124.4 | 169.3 | 114.9 | 118.1 | 118.2 | 119.6 | 128.8 | 102.8 | 112.3 | 112.7 | 122.3 | 143.3 | 116.3 |
| January | 121.4 | 124.6 | 161.2 | 112.7 | 118.0 | 115.7 | 117.6 | 129.3 | 102.6 | 110.1 | 111.2 | 119.1 | 143.3 | 113.9 |
| February | 121.4 | 123.6 | 162.0 | 113.3 | 118.7 | 116.9 | 118.4 | 129.0 | 102.7 | 110.7 | 111.2 | 120.1 | 143.3 | 114.6 |
| March | 121.1 | 122.1 | 165.2 | 113.8 | 119.2 | 117.3 | 118.6 | 128.2 | 102.7 | 110.9 | 111.2 | 120.7 | 143.3 | 115.1 |
| April | 120.9 | 121.4 | 168.2 | 114.1 | 118.7 | 117.6 | 118.9 | 128.4 | 102.7 | 111.2 | 111.2 | 121.2 | 143.3 | 115.5 |
| May | 120.9 | 121.6 | 169.6 | 114.5 | 118.7 | 117.9 | 119.2 | 126.7 | 102.7 | 111.6 | 111.2 | 121.8 | 143.3 | 115.9 |
| June | 121.1 | 122.0 | 170.5 | 114.8 | 118.3 | 118.3 | 119.4 | 126.8 | 102.7 | 111.8 | 111.2 | 122.2 | 143.3 | 116.3 |
| July | 121.2 | 122.6 | 171.1 | 115.1 | 117.3 | 118.5 | 119.8 | 126.9 | 102.7 | 112.1 | 111.3 | 122.6 | 143.3 | 116.6 |
| August | 122.5 | 125.5 | 171.6 | 115.5 | 116.5 | 118.7 | 120.1 | 129.8 | 102.7 | 112.8 | 113.8 | 123.0 | 143.3 | 117.0 |
| September | 123.9 | 128.0 | 172.2 | 115.7 | 117.3 | 119.0 | 120.4 | 131.1 | 102.8 | 113.5 | 115.1 | 123.6 | 143.3 | 117.3 |
| October | 123.7 | 126.7 | 172.7 | 116.1 | 118.1 | 119.3 | 120.6 | 130.8 | 103.0 | 113.9 | 115.1 | 124.0 | 143.3 | 117.6 |
| November | 123.9 | 127.0 | 173.3 | 116.3 | 118.4 | 119.6 | 120.9 | 130.0 | 103.0 | 114.2 | 115.1 | 124.1 | 143.3 | 117.8 |
| December | 124.1 | 127.9 | 174.1 | 116.6 | 117.8 | 119.8 | 121.2 | 128.9 | 103.0 | 114.2 | 115.1 | 124.7 | 143.3 | 118.1 |

***Source:*** Philippine Statistics Authority, *Price Statistics Division*

**TABLE 2.13 Consumer Price Index for All Income Households by Major Commodity Group National Capital Region: 2013 to 2023**

(2018=100)

| Period | All items | Food and Non-alcoholic Beverages | Alcoholic Beverages and Tobacco | Clothing and Footwear | Housing, Water, Electricity, Gas, and, Other Fuels | Furnishing, Household Equipment and, Routine Household Maintenance | Health | Transport | Information and Communication | Recreation, Sport and Culture | Education Services | Restaurants and Accomodation Services | Financial Services | Personal Care, and Miscellaneous Goods and Services |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2013 | 88.3 | 80.3 | 67.2 | 87.1 | 94.9 | 90.1 | 87.2 | 94.1 | 99.0 | 86.9 | 84.8 | 92.3 | … | 89.0 |
| 2014 | 90.9 | 84.8 | 71.5 | 90.8 | 96.1 | 93.2 | 90.7 | 95.4 | 99.1 | 92.0 | 88.9 | 92.3 | … | 92.1 |
| 2015 | 90.8 | 86.3 | 73.0 | 93.8 | 94.4 | 94.2 | 92.9 | 87.9 | 99.1 | 94.1 | 92.9 | 92.5 | … | 93.7 |
| 2016 | 91.4 | 88.7 | 75.7 | 95.4 | 92.7 | 95.1 | 93.8 | 85.7 | 99.3 | 95.6 | 96.0 | 93.5 | … | 94.8 |
| 2017 | 94.8 | 93.6 | 82.3 | 97.8 | 95.0 | 97.2 | 96.4 | 92.3 | 99.6 | 97.3 | 98.1 | 95.2 | … | 97.3 |
| 2018 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2019 | 102.4 | 102.4 | 105.3 | 101.8 | 102.2 | 101.8 | 101.9 | 101.2 | 100.3 | 102.0 | 104.4 | 103.9 | 100.0 | 101.8 |
| 2020 | 104.0 | 106.0 | 115.2 | 102.9 | 101.4 | 105.5 | 104.0 | 102.2 | 100.5 | 102.3 | 106.3 | 105.7 | 100.0 | 103.9 |
| 2021 | 106.9 | 109.6 | 124.9 | 103.7 | 103.3 | 106.7 | 106.2 | 108.6 | 100.8 | 101.8 | 106.6 | 108.0 | 134.5 | 105.5 |
| 2022 | 112.3 | 115.6 | 132.9 | 105.5 | 108.0 | 110.1 | 107.7 | 123.0 | 101.1 | 103.3 | 110.1 | 113.5 | 146.0 | 107.7 |
| January | 108.8 | 111.2 | 128.0 | 104.3 | 106.2 | 108.3 | 107.3 | 112.3 | 101.1 | 102.0 | 106.5 | 109.2 | 146.0 | 106.5 |
| February | 108.7 | 110.0 | 128.6 | 104.3 | 106.3 | 108.4 | 106.9 | 114.3 | 101.2 | 102.1 | 106.5 | 109.6 | 146.0 | 106.7 |
| March | 109.5 | 110.8 | 129.0 | 104.5 | 107.2 | 109.0 | 107.1 | 118.0 | 101.3 | 102.5 | 106.5 | 109.6 | 146.0 | 107.1 |
| April | 110.3 | 112.3 | 130.4 | 104.6 | 107.7 | 109.6 | 107.2 | 120.2 | 101.3 | 102.5 | 106.5 | 109.6 | 146.0 | 107.2 |
| May | 110.9 | 112.9 | 132.0 | 105.0 | 107.3 | 109.6 | 107.8 | 122.2 | 101.0 | 102.8 | 106.5 | 112.1 | 146.0 | 107.4 |
| June | 112.2 | 114.7 | 133.3 | 105.4 | 108.4 | 110.3 | 107.9 | 126.8 | 101.0 | 103.2 | 106.5 | 112.3 | 146.0 | 107.6 |
| July | 112.3 | 115.6 | 134.2 | 106.1 | 106.9 | 110.3 | 108.0 | 128.1 | 101.0 | 103.2 | 106.5 | 112.4 | 146.0 | 107.8 |
| August | 113.3 | 116.6 | 135.1 | 106.1 | 108.3 | 110.4 | 107.8 | 125.2 | 101.0 | 103.3 | 115.1 | 115.3 | 146.0 | 108.2 |
| September | 113.9 | 117.7 | 135.3 | 106.1 | 109.3 | 110.6 | 107.7 | 125.0 | 101.0 | 103.4 | 115.1 | 115.5 | 146.0 | 108.2 |
| October | 115.3 | 120.1 | 135.9 | 106.2 | 109.1 | 110.8 | 107.9 | 129.0 | 101.0 | 104.6 | 115.1 | 118.5 | 146.0 | 108.3 |
| November | 116.1 | 121.8 | 136.2 | 106.6 | 109.5 | 111.8 | 108.4 | 129.0 | 101.2 | 105.0 | 115.1 | 118.7 | 146.0 | 108.9 |
| December | 116.6 | 123.2 | 136.3 | 106.7 | 110.3 | 112.1 | 108.6 | 126.2 | 101.4 | 105.3 | 115.1 | 119.6 | 146.0 | 109.0 |

*Continued*

**TABLE 2.13--- *Concluded***

| Period | All items | Food and Non-alcoholic Beverages | Alcoholic Beverages and Tobacco | Clothing and Footwear | Housing, Water, Electricity, Gas, and, Other Fuels | Furnishing, Household Equipment and, Routine Household Maintenance | Health | Transport | Information and Communication | Recreation, Sport and Culture | Education Services | Restaurants and Accomodation Services | Financial Services | Personal Care, and Miscellaneous Goods and Services |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2023 | 119.3 | 124.2 | 141.7 | 108.2 | 115.2 | 116.6 | 110.3 | 126.2 | 101.5 | 106.6 | 116.7 | 123.4 | 146.0 | 111.7 |
| January | 118.2 | 124.6 | 136.4 | 107.1 | 113.5 | 113.2 | 109.0 | 126.7 | 101.4 | 105.6 | 115.1 | 120.6 | 146.0 | 109.6 |
| February | 118.2 | 122.8 | 136.8 | 107.6 | 114.5 | 115.9 | 109.3 | 126.6 | 101.5 | 106.0 | 115.1 | 121.5 | 146.0 | 110.4 |
| March | 118.0 | 121.1 | 139.2 | 107.7 | 115.7 | 116.0 | 109.5 | 125.3 | 101.5 | 106.1 | 115.1 | 121.7 | 146.0 | 110.6 |
| April | 118.1 | 121.6 | 140.7 | 107.8 | 115.0 | 116.3 | 109.8 | 125.4 | 101.5 | 106.2 | 115.1 | 122.1 | 146.0 | 111.1 |
| May | 118.1 | 121.5 | 141.8 | 108.0 | 115.3 | 116.6 | 110.1 | 123.6 | 101.5 | 106.4 | 115.1 | 122.8 | 146.0 | 111.5 |
| June | 118.4 | 121.6 | 142.4 | 108.2 | 115.8 | 116.9 | 110.2 | 123.9 | 101.5 | 106.6 | 115.1 | 123.3 | 146.0 | 111.9 |
| July | 118.6 | 123.0 | 142.8 | 108.3 | 114.3 | 117.1 | 110.4 | 124.0 | 101.5 | 106.7 | 115.1 | 123.8 | 146.0 | 112.2 |
| August | 120.0 | 126.6 | 143.0 | 108.5 | 114.0 | 117.1 | 110.7 | 126.9 | 101.5 | 106.9 | 118.9 | 124.4 | 146.0 | 112.4 |
| September | 120.8 | 127.5 | 143.9 | 108.5 | 115.4 | 117.2 | 110.8 | 128.2 | 101.5 | 106.9 | 118.9 | 124.8 | 146.0 | 112.5 |
| October | 121.0 | 126.7 | 144.0 | 108.7 | 116.6 | 117.2 | 111.0 | 129.2 | 101.6 | 107.0 | 118.9 | 124.9 | 146.0 | 112.6 |
| November | 120.9 | 126.2 | 144.6 | 108.9 | 117.1 | 117.4 | 111.3 | 128.0 | 101.5 | 107.1 | 118.9 | 125.0 | 146.0 | 112.9 |
| December | 120.7 | 126.7 | 144.8 | 109.2 | 115.6 | 117.7 | 111.7 | 126.7 | 101.5 | 107.4 | 118.9 | 125.9 | 146.0 | 113.1 |

***Source:*** Philippine Statistics Authority, *Price Statistics Division*

**TABLE 2.14 Consumer Price Index for All Income Households by Major Commodity Group Areas Outside National Capital Region: 2013 to 2023**

(2018=100)

| Period | All items | Food and Non-alcoholic Beverages | Alcoholic Beverages and Tobacco | Clothing and Footwear | Housing, Water, Electricity, Gas, and, Other Fuels | Furnishing, Household Equipment and, Routine Household Maintenance | Health | Transport | Information and Communication | Recreation, Sport and Culture | Education Services | Restaurants and Accomodation Services | Financial Services | Personal Care, and Miscellaneous Goods and Services |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2013 | 87.3 | 83.5 | 68.4 | 88.4 | 90.9 | 88.6 | 88.7 | 95.6 | 98.9 | 88.0 | 89.4 | 89.9 | … | 90.7 |
| 2014 | 90.6 | 88.3 | 72.5 | 91.3 | 93.7 | 90.8 | 90.4 | 95.9 | 99.1 | 92.9 | 93.1 | 91.6 | … | 92.4 |
| 2015 | 91.4 | 90.0 | 74.8 | 93.4 | 92.9 | 92.8 | 92.1 | 91.4 | 99.0 | 93.8 | 96.4 | 93.2 | … | 93.9 |
| 2016 | 92.7 | 91.2 | 78.4 | 95.4 | 94.0 | 94.7 | 94.4 | 90.5 | 99.3 | 95.0 | 99.3 | 94.8 | … | 96.1 |
| 2017 | 95.1 | 93.6 | 83.6 | 97.8 | 96.7 | 96.9 | 96.8 | 94.3 | 99.6 | 96.6 | 101.8 | 96.2 | … | 97.8 |
| 2018 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2019 | 102.4 | 101.5 | 113.4 | 102.8 | 102.6 | 103.2 | 104.4 | 101.1 | 100.4 | 103.8 | 103.7 | 103.4 | 100.0 | 102.5 |
| 2020 | 105.0 | 104.3 | 132.1 | 105.4 | 103.8 | 106.4 | 108.9 | 102.8 | 101.0 | 105.0 | 105.8 | 105.7 | 100.0 | 105.0 |
| 2021 | 109.5 | 108.8 | 145.3 | 107.6 | 106.7 | 108.9 | 113.3 | 113.1 | 101.8 | 105.5 | 107.0 | 109.9 | 132.0 | 107.6 |
| 2022 | 116.1 | 115.3 | 157.2 | 110.5 | 114.2 | 112.4 | 116.6 | 127.6 | 102.5 | 108.1 | 108.4 | 114.0 | 142.7 | 111.0 |
| January | 112.5 | 112.9 | 149.0 | 108.8 | 109.6 | 110.4 | 115.1 | 117.3 | 102.2 | 106.5 | 107.6 | 111.3 | 142.7 | 109.0 |
| February | 112.6 | 111.9 | 149.6 | 108.9 | 110.4 | 110.6 | 115.3 | 119.3 | 102.2 | 106.8 | 107.6 | 111.7 | 142.7 | 109.3 |
| March | 113.3 | 111.9 | 151.1 | 109.2 | 112.1 | 110.9 | 115.5 | 122.7 | 102.2 | 106.8 | 107.6 | 112.1 | 142.7 | 109.5 |
| April | 114.2 | 112.5 | 153.2 | 109.4 | 112.9 | 111.1 | 115.6 | 126.2 | 102.3 | 107.0 | 107.6 | 112.4 | 142.7 | 109.8 |
| May | 114.7 | 113.2 | 155.0 | 109.7 | 113.0 | 111.4 | 115.8 | 128.4 | 102.3 | 107.2 | 107.6 | 112.7 | 142.7 | 110.1 |
| June | 115.6 | 114.2 | 156.9 | 110.0 | 113.2 | 111.9 | 116.2 | 131.7 | 102.4 | 107.5 | 107.6 | 113.1 | 142.7 | 110.5 |
| July | 116.7 | 115.3 | 158.6 | 110.6 | 114.1 | 112.5 | 116.7 | 134.3 | 102.4 | 107.9 | 107.6 | 114.0 | 142.7 | 111.0 |
| August | 117.1 | 116.0 | 160.3 | 111.0 | 115.6 | 112.9 | 117.1 | 130.5 | 102.4 | 108.4 | 109.1 | 114.6 | 142.7 | 111.5 |
| September | 117.6 | 116.5 | 161.4 | 111.4 | 116.5 | 113.5 | 117.2 | 130.5 | 102.6 | 109.0 | 109.4 | 115.4 | 142.7 | 112.0 |
| October | 118.5 | 118.1 | 162.7 | 111.8 | 117.2 | 114.0 | 117.6 | 129.6 | 102.6 | 109.4 | 109.5 | 115.9 | 142.7 | 112.5 |
| November | 119.7 | 119.9 | 163.8 | 112.5 | 117.6 | 114.8 | 118.1 | 131.5 | 102.9 | 109.8 | 109.8 | 117.0 | 142.7 | 113.3 |
| December | 120.1 | 121.0 | 164.7 | 113.0 | 118.1 | 115.3 | 118.5 | 128.9 | 102.9 | 110.5 | 109.8 | 117.5 | 142.7 | 113.9 |

*Continued*

**TABLE 2.14--- *Concluded***

| Period | All items | Food and Non-alcoholic Beverages | Alcoholic Beverages and Tobacco | Clothing and Footwear | Housing, Water, Electricity, Gas, and, Other Fuels | Furnishing, Household Equipment and, Routine Household Maintenance | Health | Transport | Information and Communication | Recreation, Sport and Culture | Education Services | Restaurants and Accomodation Services | Financial Services | Personal Care, and Miscellaneous Goods and Services |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2023 | 122.9 | 124.5 | 175.2 | 116.2 | 119.1 | 118.7 | 121.4 | 129.4 | 103.3 | 113.5 | 111.4 | 121.8 | 142.7 | 117.4 |
| January | 122.3 | 124.6 | 166.4 | 113.9 | 119.6 | 116.4 | 119.3 | 129.9 | 103.0 | 111.1 | 109.9 | 118.6 | 142.7 | 114.9 |
| February | 122.2 | 123.7 | 167.3 | 114.5 | 120.2 | 117.1 | 120.1 | 129.5 | 103.1 | 111.7 | 109.9 | 119.6 | 142.7 | 115.6 |
| March | 121.8 | 122.3 | 170.7 | 115.0 | 120.4 | 117.6 | 120.4 | 128.9 | 103.1 | 111.9 | 109.9 | 120.3 | 142.7 | 116.2 |
| April | 121.6 | 121.4 | 174.0 | 115.4 | 120.0 | 117.9 | 120.7 | 129.1 | 103.2 | 112.3 | 109.9 | 120.8 | 142.7 | 116.6 |
| May | 121.6 | 121.6 | 175.5 | 115.8 | 119.9 | 118.3 | 120.9 | 127.4 | 103.2 | 112.7 | 109.9 | 121.4 | 142.7 | 117.0 |
| June | 121.7 | 122.1 | 176.4 | 116.2 | 119.2 | 118.7 | 121.2 | 127.4 | 103.2 | 112.9 | 109.9 | 121.8 | 142.7 | 117.4 |
| July | 121.9 | 122.5 | 177.1 | 116.5 | 118.4 | 118.9 | 121.6 | 127.6 | 103.2 | 113.3 | 110.0 | 122.1 | 142.7 | 117.7 |
| August | 123.2 | 125.3 | 177.7 | 116.9 | 117.4 | 119.1 | 121.9 | 130.5 | 103.2 | 114.1 | 112.0 | 122.5 | 142.7 | 118.1 |
| September | 124.7 | 128.1 | 178.2 | 117.2 | 118.0 | 119.5 | 122.2 | 131.8 | 103.3 | 114.9 | 113.8 | 123.2 | 142.7 | 118.4 |
| October | 124.3 | 126.7 | 178.8 | 117.6 | 118.6 | 119.9 | 122.4 | 131.1 | 103.5 | 115.4 | 113.8 | 123.6 | 142.7 | 118.8 |
| November | 124.6 | 127.2 | 179.4 | 117.8 | 118.9 | 120.2 | 122.7 | 130.5 | 103.5 | 115.7 | 113.8 | 123.8 | 142.7 | 119.0 |
| December | 124.9 | 128.1 | 180.3 | 118.1 | 118.6 | 120.3 | 123.0 | 129.4 | 103.5 | 115.7 | 113.8 | 124.3 | 142.7 | 119.3 |

***Source:*** Philippine Statistics Authority, *Price Statistics Division*

**TABLE 2.15 Consumer Price Index of Food and Non-alcoholic Beverages in the National Capital Region: 2013 to 2023**

(2018=100)

| Period | Food and Non-alcoholic Beverages | Food | | | | | | | | | | | Non-alcoholic Beverages |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Rice | Corn | Flour, Bread and Other Bakery Products, Pasta Products, and Other Cereals | Meat and Other Parts of Slaughtered Land Animals | Fish and Other Seafood | Milk, Other Dairy Products and Eggs | Oils and Fats | Fruits and Nuts | Vegetables, Tubers, Plantains, Cooking Bananas and Pulses | Sugar, Confectionery and Desserts | Ready-made Food and Other Food Products N.E.C. | |
| 2013 | 80.3 | 86.3 | 62.2 | 87.5 | 81.1 | 69.7 | 87.9 | 82.5 | 71.6 | 64.8 | 85.2 | 87.1 | 86.4 |
| 2014 | 84.8 | 98.5 | 65.3 | 90.7 | 84.9 | 72.9 | 91.9 | 81.8 | 72.8 | 68.1 | 88.1 | 90.8 | 87.6 |
| 2015 | 86.3 | 96.5 | 72.9 | 91.6 | 86.4 | 75.1 | 94.3 | 82.8 | 78.1 | 73.3 | 89.9 | 91.5 | 88.8 |
| 2016 | 88.7 | 96.1 | 85.9 | 93.4 | 88.7 | 77.4 | 95.4 | 85.6 | 86.9 | 81.8 | 92.7 | 92.0 | 89.2 |
| 2017 | 93.6 | 96.4 | 92.7 | 96.2 | 93.8 | 89.0 | 98.2 | 94.8 | 94.3 | 90.5 | 95.3 | 95.3 | 90.1 |
| 2018 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2019 | 102.4 | 96.5 | 97.3 | 102.9 | 105.8 | 102.2 | 103.2 | 99.0 | 105.1 | 103.5 | 102.0 | 103.6 | 103.2 |
| 2020 | 106.0 | 96.0 | 93.8 | 105.0 | 109.1 | 107.9 | 106.7 | 99.9 | 117.4 | 115.4 | 101.6 | 106.7 | 104.3 |
| 2021 | 109.6 | 97.4 | 95.5 | 106.7 | 122.5 | 112.2 | 106.3 | 104.3 | 108.9 | 116.2 | 102.1 | 107.3 | 104.9 |
| 2022 | 115.6 | 97.6 | 101.9 | 115.8 | 128.8 | 119.7 | 113.5 | 120.9 | 105.2 | 129.8 | 116.2 | 114.8 | 107.9 |
| January | 111.2 | 97.4 | 96.8 | 109.4 | 123.8 | 117.7 | 107.3 | 108.4 | 103.8 | 118.9 | 103.3 | 108.7 | 105.8 |
| February | 110.0 | 97.3 | 99.9 | 110.1 | 123.2 | 116.4 | 107.4 | 109.0 | 102.0 | 106.7 | 104.1 | 108.4 | 105.6 |
| March | 110.8 | 97.2 | 100.5 | 111.0 | 125.7 | 118.4 | 108.2 | 110.7 | 100.8 | 105.1 | 105.4 | 108.7 | 105.5 |
| April | 112.3 | 97.5 | 96.1 | 111.9 | 128.5 | 118.9 | 108.8 | 113.6 | 99.9 | 111.5 | 106.8 | 110.2 | 106.1 |
| May | 112.9 | 97.5 | 93.0 | 113.8 | 128.9 | 118.8 | 109.4 | 117.2 | 99.5 | 113.5 | 109.0 | 113.0 | 106.5 |
| June | 114.7 | 97.6 | 96.9 | 114.9 | 133.6 | 118.5 | 110.5 | 120.5 | 101.7 | 117.0 | 111.4 | 113.8 | 107.1 |
| July | 115.6 | 97.7 | 95.2 | 116.2 | 134.5 | 119.0 | 113.7 | 124.0 | 102.9 | 115.6 | 116.9 | 114.9 | 107.9 |
| August | 116.6 | 97.8 | 100.3 | 118.5 | 130.6 | 119.5 | 117.5 | 126.9 | 106.2 | 125.2 | 122.5 | 116.2 | 108.9 |
| September | 117.7 | 97.7 | 99.8 | 119.6 | 128.0 | 120.4 | 118.1 | 128.9 | 108.5 | 138.2 | 125.2 | 117.9 | 109.6 |
| October | 120.1 | 97.8 | 107.0 | 120.4 | 129.1 | 121.7 | 119.3 | 130.3 | 109.9 | 156.7 | 128.5 | 120.8 | 110.2 |
| November | 121.8 | 97.9 | 116.9 | 121.4 | 128.5 | 122.5 | 120.6 | 130.8 | 111.9 | 173.1 | 130.5 | 122.1 | 110.5 |
| December | 123.2 | 98.1 | 120.1 | 122.6 | 131.2 | 124.1 | 121.6 | 131.0 | 114.8 | 175.8 | 131.0 | 122.3 | 110.9 |
| 2023 | 124.2 | 102.5 | 115.9 | 127.6 | 130.5 | 127.6 | 124.4 | 128.9 | 127.8 | 150.9 | 136.3 | 126.2 | 113.1 |
| January | 124.6 | 98.1 | 123.2 | 123.1 | 132.2 | 127.1 | 122.4 | 130.9 | 120.9 | 180.6 | 131.7 | 122.6 | 111.1 |
| February | 122.8 | 97.8 | 118.1 | 124.5 | 130.6 | 128.4 | 124.5 | 131.7 | 123.6 | 150.2 | 134.0 | 123.9 | 111.7 |
| March | 121.1 | 98.2 | 118.8 | 125.5 | 129.8 | 127.8 | 125.0 | 131.5 | 125.7 | 126.7 | 135.2 | 124.5 | 112.0 |
| April | 121.6 | 98.7 | 115.1 | 126.6 | 132.7 | 126.2 | 124.3 | 131.5 | 126.2 | 124.6 | 136.3 | 125.0 | 112.4 |
| May | 121.5 | 98.8 | 112.3 | 127.5 | 132.0 | 124.3 | 121.8 | 130.6 | 125.8 | 131.0 | 137.0 | 125.8 | 112.6 |
| June | 121.6 | 99.0 | 107.9 | 128.3 | 130.8 | 124.5 | 121.0 | 129.7 | 123.6 | 134.2 | 137.6 | 126.4 | 113.2 |
| July | 123.0 | 99.8 | 106.5 | 128.6 | 130.8 | 125.1 | 122.8 | 128.7 | 122.8 | 148.5 | 137.7 | 126.7 | 113.6 |
| August | 126.6 | 105.1 | 108.8 | 128.8 | 131.1 | 128.6 | 123.7 | 127.8 | 125.7 | 172.5 | 137.4 | 126.9 | 113.7 |
| September | 127.5 | 108.0 | 114.3 | 129.2 | 129.7 | 129.3 | 124.7 | 127.3 | 129.6 | 176.1 | 137.3 | 127.4 | 114.0 |
| October | 126.7 | 106.0 | 122.8 | 129.4 | 129.3 | 128.8 | 126.6 | 126.7 | 133.5 | 168.1 | 137.2 | 128.0 | 114.2 |
| November | 126.2 | 108.6 | 120.8 | 129.7 | 127.8 | 129.1 | 127.5 | 125.5 | 136.3 | 155.0 | 137.2 | 128.7 | 114.3 |
| December | 126.7 | 111.5 | 122.5 | 129.9 | 129.1 | 131.7 | 128.2 | 124.7 | 139.3 | 143.7 | 137.0 | 129.0 | 114.4 |

***Source:*** Philippine Statistics Authority, *Price Statistics Division*

**TABLE 2.16 General Retail Price Index in the National Capital Region: 2012 to 2023**

(2012=100)

| Period | All Items | Food | Beverages and Tobacco | Crude Materials, Inedible Except Fuels | Mineral Fuels, Lubricants and Related Materials | Chemicals including Animal Vegetable Oils and Fats | Manufactured Goods Classified Chiefly by Materials | Machinery and Transport Equipment | Miscellaneous Manufactured Articles |
|---|---|---|---|---|---|---|---|---|---|
| 2012 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2013 | 101.7 | 101.7 | 109.1 | 102.8 | 100.5 | 101.8 | 101.7 | 100.5 | 102.2 |
| 2014 | 103.7 | 104.7 | 113.3 | 105.0 | 99.6 | 103.9 | 103.7 | 101.0 | 103.8 |
| 2015 | 104.3 | 107.5 | 115.7 | 105.9 | 81.8 | 105.6 | 104.3 | 100.7 | 105.0 |
| 2016 | 105.7 | 110.5 | 118.3 | 105.8 | 77.5 | 106.4 | 105.6 | 100.4 | 106.1 |
| 2017 | 108.2 | 114.0 | 123.7 | 107.6 | 86.8 | 108.2 | 107.7 | 100.4 | 107.5 |
| 2018 | 111.2 | 117.5 | 137.6 | 109.7 | 100.0 | 109.3 | 109.2 | 101.3 | 108.6 |
| 2019 | 113.0 | 120.5 | 141.4 | 114.0 | 98.6 | 110.6 | 110.7 | 102.0 | 109.4 |
| 2020 | 114.4 | 123.3 | 148.6 | 115.8 | 91.1 | 111.2 | 112.2 | 102.1 | 110.4 |
| 2021 | 116.7 | 125.9 | 159.4 | 117.6 | 103.1 | 112.1 | 113.4 | 102.4 | 110.7 |
| 2022 | 121.9 | 133.4 | 167.7 | 119.7 | 128.6 | 115.0 | 116.6 | 103.3 | 111.8 |
| January | 118.2 | 127.8 | 162.6 | 117.1 | 111.7 | 113.0 | 114.3 | 102.8 | 110.9 |
| February | 118.6 | 128.1 | 163.0 | 117.1 | 116.6 | 113.1 | 114.5 | 102.8 | 111.0 |
| March | 119.4 | 128.7 | 163.4 | 117.6 | 125.9 | 113.7 | 115.3 | 102.8 | 111.3 |
| April | 120.3 | 129.8 | 164.7 | 117.3 | 131.6 | 114.3 | 116.0 | 103.0 | 111.5 |
| May | 121.1 | 130.9 | 166.1 | 117.5 | 134.5 | 114.6 | 116.3 | 103.3 | 111.5 |
| June | 121.9 | 131.9 | 167.5 | 120.4 | 139.2 | 114.8 | 116.8 | 103.4 | 111.8 |
| July | 122.6 | 133.6 | 168.4 | 120.6 | 137.7 | 115.4 | 117.0 | 103.5 | 111.9 |
| August | 123.2 | 135.7 | 170.5 | 120.8 | 130.8 | 115.6 | 117.3 | 103.5 | 111.9 |
| September | 123.8 | 136.8 | 171.1 | 121.1 | 131.1 | 116.0 | 117.5 | 103.6 | 112.0 |
| October | 124.2 | 138.2 | 171.4 | 121.3 | 129.0 | 116.2 | 117.6 | 103.6 | 112.1 |
| November | 124.9 | 139.4 | 172.0 | 122.6 | 130.0 | 116.6 | 118.0 | 103.7 | 112.5 |
| December | 125.0 | 140.1 | 172.2 | 123.1 | 124.6 | 116.7 | 118.0 | 103.8 | 112.6 |
| 2023 | 127.4 | 144.3 | 177.6 | 125.4 | 122.8 | 118.7 | 119.7 | 104.7 | 113.7 |
| January | 125.6 | 141.2 | 172.4 | 124.0 | 124.9 | 117.1 | 118.5 | 104.0 | 112.8 |
| February | 126.4 | 142.3 | 173.4 | 125.3 | 125.8 | 117.7 | 119.2 | 104.4 | 113.4 |
| March | 126.6 | 143.0 | 174.9 | 125.2 | 122.2 | 117.9 | 119.4 | 104.4 | 113.5 |
| April | 126.8 | 143.5 | 176.2 | 125.4 | 120.5 | 118.1 | 119.3 | 104.5 | 113.5 |
| May | 127.0 | 144.0 | 177.6 | 125.8 | 117.3 | 118.6 | 119.6 | 104.6 | 113.6 |
| June | 127.3 | 144.4 | 178.3 | 125.8 | 116.8 | 119.0 | 119.8 | 104.8 | 113.7 |
| July | 127.4 | 144.6 | 178.7 | 125.4 | 116.7 | 119.0 | 119.9 | 104.9 | 113.8 |
| August | 128.0 | 145.1 | 178.9 | 125.4 | 124.2 | 119.2 | 120.0 | 104.9 | 113.9 |
| September | 128.3 | 145.3 | 179.7 | 125.4 | 128.6 | 119.3 | 120.0 | 104.9 | 113.9 |
| October | 128.4 | 145.6 | 180.0 | 125.5 | 128.0 | 119.4 | 120.1 | 104.9 | 114.0 |
| November | 128.5 | 145.9 | 180.5 | 125.7 | 125.4 | 119.6 | 120.2 | 105.0 | 114.0 |
| December | 128.6 | 146.3 | 180.7 | 126.2 | 122.9 | 119.8 | 120.2 | 105.1 | 114.2 |

***Source:*** Philippine Statistics Authority, *Price Statistics Division*

**TABLE 2.17 Retail Price Index of Selected Construction Materials: National Capital Region: 2012 to 2023**

(2012=100)

| Period | All Items | Carpentry Materials | Electrical Materials | Masonry Materials | Painting Materials and Related Compounds | Plumbing Materials | Tinsmithry Materials | Miscellaneous Construction Materials |
|---|---|---|---|---|---|---|---|---|
| 2012 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2013 | 102.0 | 101.1 | 102.1 | 105.1 | 100.7 | 100.8 | 105.8 | 98.7 |
| 2014 | 103.5 | 102.6 | 102.8 | 107.2 | 102.2 | 99.7 | 112.5 | 95.9 |
| 2015 | 103.5 | 104.0 | 101.9 | 103.2 | 103.7 | 103.9 | 113.1 | 89.6 |
| 2016 | 105.1 | 107.7 | 102.9 | 105.2 | 104.9 | 106.1 | 112.8 | 91.7 |
| 2017 | 107.5 | 109.8 | 104.0 | 106.4 | 106.0 | 108.9 | 114.5 | 97.5 |
| 2018 | 110.7 | 113.3 | 105.1 | 107.5 | 107.1 | 111.3 | 118.4 | 103.5 |
| 2019 | 111.5 | 115.5 | 106.1 | 114.0 | 108.3 | 105.7 | 120.9 | 104.6 |
| 2020 | 112.8 | 116.7 | 106.9 | 115.1 | 110.1 | 106.4 | 122.9 | 105.5 |
| 2021 | 114.6 | 118.5 | 108.0 | 116.7 | 111.4 | 107.6 | 125.8 | 107.5 |
| 2022 | 121.2 | 121.3 | 112.3 | 121.0 | 116.3 | 114.7 | 135.5 | 117.1 |
| January | 116.9 | 118.9 | 110.1 | 118.3 | 112.8 | 110.7 | 129.6 | 110.1 |
| February | 117.5 | 119.1 | 110.2 | 118.6 | 113.3 | 111.4 | 131.1 | 110.1 |
| March | 119.4 | 119.6 | 111.2 | 119.3 | 113.7 | 114.1 | 133.7 | 113.7 |
| April | 120.9 | 120.2 | 111.6 | 120.6 | 115.1 | 115.3 | 134.7 | 118.0 |
| May | 121.1 | 120.6 | 112.0 | 121.2 | 115.6 | 115.3 | 135.1 | 117.9 |
| June | 121.9 | 121.2 | 112.6 | 121.6 | 116.4 | 116.0 | 136.4 | 118.6 |
| July | 122.3 | 122.1 | 112.8 | 121.7 | 117.6 | 115.9 | 136.9 | 117.9 |
| August | 122.6 | 122.2 | 113.0 | 121.9 | 117.7 | 115.8 | 137.3 | 119.1 |
| September | 123.0 | 122.6 | 113.2 | 121.8 | 118.3 | 115.5 | 137.8 | 120.1 |
| October | 123.1 | 122.8 | 113.4 | 122.1 | 118.4 | 115.6 | 137.8 | 120.3 |
| November | 123.2 | 122.9 | 113.5 | 122.3 | 118.6 | 115.7 | 137.7 | 120.4 |
| December | 123.0 | 122.9 | 113.4 | 122.5 | 118.5 | 115.3 | 138.1 | 119.3 |
| 2023 | 124.2 | 123.6 | 114.1 | 123.4 | 120.8 | 116.1 | 141.0 | 118.7 |
| January | 123.3 | 123.1 | 113.5 | 122.6 | 118.7 | 115.6 | 138.8 | 119.5 |
| February | 123.8 | 123.6 | 113.6 | 123.3 | 119.7 | 115.9 | 138.9 | 120.3 |
| March | 124.3 | 123.6 | 113.9 | 123.6 | 120.1 | 116.6 | 140.0 | 120.7 |
| April | 124.0 | 123.6 | 114.0 | 123.6 | 120.4 | 116.1 | 140.6 | 118.2 |
| May | 124.3 | 123.7 | 114.2 | 123.6 | 121.1 | 116.1 | 141.2 | 118.2 |
| June | 124.2 | 123.7 | 114.0 | 123.5 | 121.3 | 116.4 | 141.7 | 116.7 |
| July | 124.1 | 123.6 | 114.1 | 123.5 | 121.2 | 116.3 | 141.5 | 116.9 |
| August | 124.3 | 123.6 | 114.1 | 123.4 | 121.2 | 116.3 | 141.3 | 118.3 |
| September | 124.4 | 123.6 | 114.3 | 123.4 | 121.4 | 116.0 | 141.7 | 118.5 |
| October | 124.5 | 123.7 | 114.3 | 123.4 | 121.4 | 116.0 | 141.7 | 118.9 |
| November | 124.6 | 123.6 | 114.3 | 123.4 | 121.5 | 116.1 | 141.9 | 118.9 |
| December | 124.7 | 123.8 | 114.3 | 123.4 | 121.6 | 116.1 | 142.1 | 118.9 |

***Source:*** Philippine Statistics Authority, *Price Statistics Division*

**TABLE 2.18 General Wholesale Price Index, Philippines: 2011 to 2023**

(2012=100)

| Period | All Items | Food | Beverages and Tobacco | Crude Materials, Inedible Except Fuels | Mineral Fuels, Lubricants and Related Materials | Chemicals including Animal and Vegetable Oils and Fats | Manufactured Goods Classified Chiefly by Materials | Machinery and Transport Equipment | Miscellaneous Manufactured Articles |
|---|---|---|---|---|---|---|---|---|---|
| 2011 | 98.9 | 97.7 | 97.6 | 127.8 | 98.1 | 102.8 | 97.6 | 98.1 | 98.2 |
| 2012 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2013 | 101.7 | 102.6 | 116.3 | 89.1 | 99.2 | 99.4 | 100.9 | 101.0 | 100.5 |
| 2014 | 105.3 | 107.7 | 122.3 | 119.0 | 99.1 | 104.5 | 102.6 | 102.9 | 101.3 |
| 2015 | 107.0 | 109.8 | 130.7 | 110.8 | 84.4 | 109.4 | 104.0 | 104.8 | 102.6 |
| 2016 | 108.0 | 109.5 | 133.0 | 140.2 | 82.6 | 115.9 | 104.5 | 105.0 | 103.1 |
| 2017 | 110.1 | 111.4 | 140.7 | 157.9 | 91.8 | 119.6 | 105.3 | 105.6 | 103.0 |
| 2018 | 112.2 | 113.3 | 155.3 | 113.8 | 108.3 | 119.7 | 108.0 | 106.4 | 104.2 |
| 2019 | 114.0 | 116.6 | 174.3 | 93.0 | 100.5 | 116.0 | 108.8 | 109.1 | 106.2 |
| 2020 | 116.8 | 121.5 | 184.8 | 115.2 | 94.0 | 116.3 | 110.9 | 109.9 | 106.2 |
| 2021 | 120.4 | 124.0 | 195.3 | 152.0 | 110.6 | 121.9 | 114.4 | 110.9 | 106.9 |
| 2022 | 129.2 | 136.3 | 208.2 | 158.0 | 155.0 | 128.0 | 121.2 | 112.5 | 109.1 |
| January | 124.0 | 127.7 | 200.4 | 173.3 | 128.1 | 126.3 | 118.3 | 111.7 | 107.0 |
| February | 125.5 | 129.3 | 201.2 | 184.3 | 137.8 | 128.1 | 118.8 | 112.5 | 107.9 |
| March | 128.1 | 133.1 | 201.5 | 196.2 | 151.4 | 131.5 | 119.8 | 113.1 | 108.5 |
| April | 128.9 | 134.2 | 206.4 | 193.6 | 157.4 | 131.5 | 120.3 | 112.4 | 108.7 |
| May | 128.8 | 134.3 | 206.5 | 168.2 | 164.7 | 129.7 | 120.6 | 112.4 | 108.7 |
| June | 130.1 | 136.6 | 208.5 | 166.9 | 171.3 | 129.1 | 121.6 | 112.4 | 108.7 |
| July | 129.9 | 137.0 | 209.3 | 149.5 | 168.6 | 127.9 | 121.6 | 112.4 | 108.7 |
| August | 130.0 | 138.8 | 212.2 | 136.0 | 158.7 | 124.9 | 121.8 | 112.5 | 109.5 |
| September | 131.0 | 140.2 | 213.0 | 133.3 | 160.1 | 127.0 | 122.5 | 112.5 | 110.2 |
| October | 131.1 | 140.6 | 213.2 | 130.0 | 156.8 | 126.6 | 122.9 | 112.6 | 110.2 |
| November | 131.6 | 141.7 | 212.9 | 134.6 | 157.3 | 126.9 | 123.0 | 112.8 | 110.6 |
| December | 131.5 | 142.3 | 212.9 | 129.7 | 147.5 | 126.8 | 123.1 | 112.9 | 110.6 |
| 2023 | 135.5 | 148.9 | 221.9 | 127.5 | 143.7 | 128.3 | 127.3 | 113.9 | 113.3 |
| January | 132.7 | 145.8 | 213.1 | 126.1 | 146.3 | 126.4 | 122.9 | 112.9 | 110.6 |
| February | 134.0 | 147.6 | 213.6 | 126.8 | 145.5 | 126.5 | 126.0 | 113.2 | 110.6 |
| March | 134.2 | 146.7 | 217.5 | 126.2 | 141.5 | 128.3 | 126.9 | 113.6 | 112.0 |
| April | 134.4 | 147.4 | 218.1 | 126.6 | 140.1 | 128.0 | 126.6 | 113.5 | 112.3 |
| May | 135.2 | 148.3 | 221.5 | 127.5 | 136.1 | 128.5 | 127.6 | 114.1 | 114.2 |
| June | 135.3 | 148.2 | 224.4 | 127.6 | 136.1 | 128.3 | 127.8 | 114.2 | 114.2 |
| July | 135.7 | 149.0 | 224.9 | 129.1 | 137.7 | 128.6 | 127.9 | 114.2 | 114.3 |
| August | 136.5 | 149.7 | 225.4 | 129.4 | 147.9 | 129.1 | 128.3 | 114.3 | 114.3 |
| September | 136.8 | 150.4 | 225.6 | 126.2 | 152.6 | 128.7 | 128.3 | 114.1 | 114.2 |
| October | 136.9 | 150.5 | 226.0 | 125.4 | 151.0 | 128.9 | 128.5 | 114.3 | 114.2 |
| November | 137.1 | 151.3 | 226.0 | 132.0 | 146.7 | 128.8 | 128.6 | 114.3 | 114.3 |
| December | 137.2 | 152.0 | 226.1 | 127.4 | 143.3 | 129.1 | 128.6 | 114.0 | 114.5 |

***Notes:***

1. GWPI for Philippines from 2010 to 2011 are the equivalent/estimated 2012-based GWPI values using the splicing method.
2. No rounding off is applied in the computation of the spliced GWPI.
3. Backcasted values were recomputed as of 06 February 2020 based on its one-digit annual average of 1998-based GWPI for the year 2012.

***Source:*** Philippine Statistics Authority, *Price Statistics Division*

**TABLE 2.19 General Wholesale Price Index in Luzon: 2011 to 2023**

(2012=100)

| Period | All Items | Food | Beverages and Tobacco | Crude Materials, Inedible Except Fuels | Mineral Fuels, Lubricants and Related Materials | Chemicals including Animal and Vegetable Oils and Fats | Manufactured Goods Classified Chiefly by Materials | Machinery and Transport Equipment | Miscellaneous Manufactured Articles |
|---|---|---|---|---|---|---|---|---|---|
| 2011 | 98.8 | 97.1 | 97.7 | 131.1 | 98.0 | 104.2 | 97.7 | 97.7 | 98.1 |
| 2012 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2013 | 101.7 | 102.6 | 115.7 | 89.3 | 99.0 | 99.2 | 100.9 | 100.9 | 100.5 |
| 2014 | 105.4 | 107.7 | 122.0 | 121.5 | 99.0 | 104.9 | 102.6 | 103.0 | 101.3 |
| 2015 | 107.3 | 109.8 | 131.1 | 112.7 | 84.9 | 110.4 | 104.2 | 105.1 | 102.7 |
| 2016 | 108.3 | 109.1 | 133.3 | 144.0 | 83.3 | 117.8 | 104.7 | 105.3 | 103.3 |
| 2017 | 110.3 | 111.0 | 140.6 | 162.5 | 93.1 | 121.7 | 105.7 | 105.8 | 103.1 |
| 2018 | 112.3 | 112.6 | 153.8 | 115.0 | 110.0 | 121.4 | 108.6 | 106.7 | 104.5 |
| 2019 | 114.1 | 115.8 | 174.1 | 92.7 | 100.9 | 117.1 | 109.3 | 109.5 | 106.5 |
| 2020 | 117.0 | 121.2 | 184.0 | 115.8 | 94.7 | 117.3 | 111.6 | 110.3 | 106.4 |
| 2021 | 120.7 | 123.4 | 194.5 | 155.0 | 113.2 | 123.4 | 115.6 | 111.4 | 107.1 |
| 2022 | 130.0 | 136.2 | 206.9 | 161.6 | 160.6 | 129.8 | 123.1 | 113.1 | 109.4 |
| January | 124.5 | 127.1 | 199.3 | 178.8 | 131.6 | 128.2 | 119.9 | 112.2 | 107.0 |
| February | 126.2 | 128.8 | 200.2 | 191.3 | 142.7 | 130.2 | 120.5 | 113.1 | 108.0 |
| March | 129.1 | 133.0 | 200.4 | 204.8 | 156.8 | 134.1 | 121.6 | 113.7 | 108.7 |
| April | 129.8 | 134.1 | 205.8 | 201.8 | 163.6 | 134.0 | 122.1 | 112.9 | 108.9 |
| May | 129.7 | 134.2 | 205.8 | 172.9 | 170.9 | 132.0 | 122.4 | 112.9 | 108.9 |
| June | 130.9 | 136.5 | 207.5 | 171.8 | 177.6 | 131.3 | 123.5 | 112.9 | 108.9 |
| July | 130.6 | 136.7 | 207.5 | 152.1 | 175.6 | 129.3 | 123.5 | 112.9 | 108.9 |
| August | 130.8 | 138.8 | 210.8 | 136.7 | 164.6 | 125.9 | 123.7 | 113.0 | 109.8 |
| September | 131.8 | 140.3 | 211.6 | 133.7 | 166.2 | 128.2 | 124.5 | 113.1 | 110.6 |
| October | 131.9 | 140.7 | 211.5 | 130.0 | 162.4 | 127.8 | 124.9 | 113.2 | 110.6 |
| November | 132.5 | 141.9 | 211.2 | 135.2 | 163.1 | 128.1 | 125.0 | 113.4 | 111.0 |
| December | 132.4 | 142.6 | 211.2 | 129.6 | 152.4 | 127.9 | 125.1 | 113.5 | 111.0 |
| 2023 | 136.4 | 149.0 | 219.5 | 127.2 | 148.2 | 129.9 | 129.7 | 114.6 | 114.1 |
| January | 133.5 | 146.1 | 211.4 | 125.6 | 151.1 | 127.5 | 124.9 | 113.5 | 111.0 |
| February | 135.0 | 148.0 | 212.0 | 126.4 | 150.4 | 127.6 | 128.3 | 113.8 | 111.1 |
| March | 135.2 | 147.0 | 214.7 | 125.7 | 145.7 | 129.6 | 129.3 | 114.3 | 112.6 |
| April | 135.3 | 147.6 | 215.6 | 126.1 | 144.1 | 129.7 | 129.0 | 114.2 | 113.0 |
| May | 136.1 | 148.4 | 219.6 | 127.1 | 139.7 | 130.2 | 130.1 | 114.8 | 115.1 |
| June | 136.3 | 148.5 | 222.4 | 127.2 | 139.8 | 130.0 | 130.3 | 114.9 | 115.1 |
| July | 136.6 | 148.9 | 222.6 | 128.9 | 141.7 | 130.4 | 130.2 | 114.9 | 115.2 |
| August | 137.4 | 149.7 | 223.2 | 129.3 | 152.7 | 130.9 | 130.8 | 115.0 | 115.2 |
| September | 137.8 | 150.5 | 223.2 | 125.7 | 157.6 | 130.5 | 130.8 | 114.8 | 115.2 |
| October | 137.7 | 150.3 | 223.1 | 124.8 | 155.9 | 130.7 | 131.0 | 115.0 | 115.2 |
| November | 137.9 | 151.0 | 223.2 | 132.3 | 151.4 | 130.7 | 131.1 | 115.0 | 115.3 |
| December | 138.0 | 151.5 | 223.2 | 127.1 | 147.7 | 131.1 | 131.1 | 115.0 | 115.4 |

***Source:*** Philippine Statistics Authority, *Price Statistics Division*

**TABLE 2.20 General Wholesale Price Index in Visayas: 2011 to 2023**

(2012=100)

| Period | All Items | Food | Beverages and Tobacco | Crude Materials, Inedible Except Fuels | Mineral Fuels, Lubricants and Related Materials | Chemicals including Animal and Vegetable Oils and Fats | Manufactured Goods Classified Chiefly by Materials | Machinery and Transport Equipment | Miscellaneous Manufactured Articles |
|---|---|---|---|---|---|---|---|---|---|
| 2011 | 99.9 | 99.7 | 98.0 | 109.8 | 100.6 | 98.5 | 99.3 | 99.8 | 99.9 |
| 2012 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2013 | 101.6 | 102.1 | 120.4 | 77.1 | 100.8 | 100.6 | 100.4 | 100.4 | 100.7 |
| 2014 | 103.9 | 106.1 | 121.8 | 98.2 | 99.7 | 102.7 | 101.3 | 101.5 | 101.8 |
| 2015 | 105.1 | 110.2 | 128.2 | 90.5 | 79.3 | 102.8 | 101.6 | 102.2 | 102.2 |
| 2016 | 105.7 | 111.5 | 131.3 | 115.3 | 75.9 | 102.6 | 101.2 | 102.5 | 102.4 |
| 2017 | 107.3 | 112.7 | 140.0 | 133.5 | 84.2 | 104.5 | 100.9 | 103.9 | 102.3 |
| 2018 | 110.1 | 115.9 | 162.5 | 102.7 | 100.4 | 108.3 | 101.2 | 104.6 | 102.4 |
| 2019 | 112.5 | 121.2 | 175.7 | 87.8 | 100.1 | 109.5 | 101.2 | 104.8 | 102.4 |
| 2020 | 113.5 | 122.6 | 191.9 | 99.0 | 87.8 | 111.5 | 101.4 | 105.0 | 102.4 |
| 2021 | 114.0 | 122.8 | 201.5 | 98.2 | 87.9 | 111.0 | 101.5 | 105.0 | 104.5 |
| 2022 | 120.0 | 133.1 | 215.7 | 98.4 | 115.8 | 115.5 | 102.6 | 105.4 | 105.9 |
| January | 116.6 | 127.7 | 207.7 | 98.4 | 99.8 | 111.2 | 101.9 | 105.4 | 105.8 |
| February | 117.0 | 128.6 | 207.7 | 98.4 | 101.7 | 111.2 | 101.9 | 105.4 | 105.8 |
| March | 118.0 | 129.9 | 207.6 | 98.4 | 118.0 | 111.2 | 101.9 | 105.4 | 105.8 |
| April | 118.5 | 130.8 | 209.7 | 98.4 | 116.7 | 111.3 | 102.6 | 105.4 | 105.9 |
| May | 119.0 | 131.4 | 210.3 | 98.4 | 123.2 | 111.3 | 102.6 | 105.4 | 105.9 |
| June | 119.9 | 133.0 | 211.2 | 98.4 | 133.4 | 111.3 | 102.6 | 105.4 | 105.9 |
| July | 121.5 | 135.5 | 220.6 | 98.4 | 119.7 | 118.5 | 102.6 | 105.4 | 105.9 |
| August | 121.5 | 135.6 | 221.3 | 98.4 | 118.3 | 118.9 | 102.6 | 105.4 | 105.9 |
| September | 121.8 | 136.0 | 222.4 | 98.4 | 116.9 | 119.5 | 103.1 | 105.4 | 105.9 |
| October | 121.8 | 135.7 | 223.2 | 98.4 | 116.9 | 119.9 | 103.1 | 105.4 | 105.9 |
| November | 122.1 | 136.5 | 223.3 | 98.4 | 115.1 | 120.5 | 103.1 | 105.4 | 105.9 |
| December | 122.0 | 136.7 | 222.8 | 98.6 | 110.3 | 120.8 | 103.2 | 105.4 | 105.9 |
| 2023 | 125.5 | 144.6 | 239.8 | 98.6 | 110.0 | 117.7 | 104.9 | 105.2 | 105.9 |
| January | 122.3 | 137.5 | 222.8 | 98.6 | 108.4 | 120.8 | 103.2 | 105.4 | 105.9 |
| February | 123.2 | 139.3 | 223.0 | 98.6 | 106.9 | 120.8 | 104.7 | 105.4 | 105.9 |
| March | 123.6 | 138.6 | 241.0 | 98.6 | 108.8 | 120.8 | 104.7 | 105.4 | 105.9 |
| April | 122.8 | 138.0 | 238.5 | 98.6 | 108.2 | 116.3 | 104.8 | 105.4 | 105.9 |
| May | 123.7 | 140.6 | 236.5 | 98.6 | 108.0 | 116.4 | 104.8 | 105.4 | 105.9 |
| June | 124.1 | 141.4 | 239.7 | 98.6 | 106.2 | 116.8 | 104.8 | 105.4 | 105.9 |
| July | 126.2 | 146.5 | 246.6 | 98.6 | 106.4 | 116.6 | 104.9 | 105.4 | 105.9 |
| August | 126.6 | 146.9 | 243.1 | 98.6 | 113.8 | 117.0 | 105.2 | 105.4 | 105.9 |
| September | 127.4 | 148.4 | 245.7 | 98.5 | 117.3 | 117.5 | 105.2 | 105.4 | 105.9 |
| October | 128.3 | 150.9 | 246.9 | 98.5 | 115.4 | 117.5 | 105.2 | 105.4 | 105.9 |
| November | 128.5 | 151.9 | 247.1 | 98.5 | 111.4 | 116.1 | 105.5 | 105.5 | 106.0 |
| December | 129.0 | 155.2 | 247.1 | 98.5 | 108.9 | 115.9 | 105.6 | 102.5 | 106.0 |

***Notes:***

1. GWPI for Visayas from 2010 to 2011 are the equivalent/estimated 2012-based GWPI values using the splicing method.
2. No rounding off is applied in the computation of the spliced GWPI.
3. Backcasted values were recomputed as of 06 February 2020 based on its one-digit annual average of 1998-based GWPI for the year 2012.

***Source:*** Philippine Statistics Authority, *Price Statistics Division*

**TABLE 2.21 General Wholesale Price Index in Mindanao: 2011 to 2022**

(2012=100)

| Period | All Items | Food | Beverages and Tobacco | Crude Materials, Inedible Except Fuels | Mineral Fuels, Lubricants and Related Materials | Chemicals including Animal and Vegetable Oils and Fats | Manufactured Goods Classified Chiefly by Materials | Machinery and Transport Equipment | Miscellaneous Manufactured Articles |
|---|---|---|---|---|---|---|---|---|---|
| 2011 | 98.4 | 99.9 | 96.6 | 101.7 | 98.0 | 96.6 | 95.9 | 99.3 | 97.8 |
| 2012 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2013 | 103.1 | 104.2 | 121.2 | 102.7 | 101.1 | 100.4 | 101.2 | 102.3 | 100.8 |
| 2014 | 105.5 | 109.1 | 126.5 | 104.2 | 101.2 | 100.6 | 102.7 | 103.1 | 100.7 |
| 2015 | 105.6 | 110.0 | 128.4 | 105.7 | 83.9 | 100.9 | 103.5 | 103.2 | 100.9 |
| 2016 | 106.7 | 112.9 | 129.8 | 108.4 | 77.9 | 101.0 | 104.3 | 103.0 | 101.3 |
| 2017 | 109.0 | 117.1 | 143.4 | 108.7 | 79.9 | 102.7 | 103.8 | 103.7 | 101.8 |
| 2018 | 113.5 | 122.6 | 171.9 | 108.8 | 89.0 | 105.1 | 107.1 | 105.1 | 102.6 |
| 2019 | 115.6 | 123.7 | 175.9 | 105.4 | 93.6 | 104.5 | 109.8 | 108.3 | 107.7 |
| 2020 | 117.4 | 126.3 | 188.4 | 128.3 | 90.9 | 104.6 | 111.3 | 109.0 | 107.2 |
| 2021 | 122.8 | 135.5 | 199.8 | 174.5 | 96.5 | 109.0 | 111.6 | 111.9 | 107.0 |
| 2022 | 127.9 | 142.4 | 220.2 | 179.3 | 109.5 | 115.1 | 114.0 | 112.9 | 109.1 |
| January | 125.2 | 137.7 | 209.9 | 181.7 | 105.2 | 114.2 | 112.3 | 112.7 | 109.1 |
| February | 125.6 | 139.1 | 209.5 | 181.7 | 102.4 | 114.2 | 112.3 | 112.7 | 109.0 |
| March | 126.2 | 139.7 | 212.9 | 181.7 | 102.4 | 114.8 | 113.1 | 112.7 | 109.0 |
| April | 126.6 | 140.0 | 212.9 | 184.4 | 103.7 | 115.5 | 114.0 | 112.8 | 109.0 |
| May | 127.0 | 140.2 | 212.9 | 184.4 | 112.3 | 115.5 | 114.0 | 112.8 | 109.0 |
| June | 128.6 | 143.9 | 223.6 | 177.7 | 111.3 | 115.6 | 114.0 | 112.8 | 109.0 |
| July | 128.7 | 143.9 | 224.8 | 177.7 | 112.0 | 115.6 | 114.0 | 112.8 | 109.0 |
| August | 128.7 | 143.8 | 224.0 | 177.7 | 111.3 | 115.5 | 114.4 | 112.8 | 109.0 |
| September | 128.8 | 144.0 | 223.7 | 177.7 | 111.9 | 115.5 | 114.4 | 112.8 | 109.0 |
| October | 129.5 | 144.9 | 229.3 | 175.8 | 113.7 | 114.8 | 115.2 | 113.0 | 109.2 |
| November | 129.7 | 145.2 | 229.3 | 175.8 | 113.7 | 114.8 | 115.2 | 113.6 | 109.2 |
| December | 129.9 | 145.9 | 229.3 | 175.8 | 113.7 | 114.8 | 115.2 | 113.6 | 109.2 |

*Continued*

**TABLE 2.21---*Concluded***

| Period | All Items | Food | Beverages and Tobacco | Crude Materials, Inedible Except Fuels | Mineral Fuels, Lubricants and Related Materials | Chemicals including Animal and Vegetable Oils and Fats | Manufactured Goods Classified Chiefly by Materials | Machinery and Transport Equipment | Miscellaneous Manufactured Articles |
|---|---|---|---|---|---|---|---|---|---|
| 2023 | 133.4 | 154.2 | 238.0 | 175.8 | 112.9 | 113.9 | 116.4 | 113.6 | 109.3 |
| January | 132.1 | 151.9 | 229.3 | 175.8 | 113.7 | 114.8 | 115.2 | 113.6 | 109.2 |
| February | 132.0 | 151.4 | 229.3 | 175.8 | 113.7 | 114.7 | 115.2 | 113.6 | 109.3 |
| March | 132.7 | 153.0 | 233.7 | 175.8 | 113.7 | 114.7 | 115.2 | 113.6 | 109.3 |
| April | 134.1 | 156.8 | 233.7 | 175.8 | 113.7 | 114.7 | 115.2 | 113.6 | 109.3 |
| May | 134.2 | 157.2 | 234.3 | 175.9 | 112.1 | 114.7 | 115.2 | 113.6 | 109.3 |
| June | 133.0 | 152.9 | 238.0 | 176.2 | 112.2 | 114.3 | 116.6 | 113.6 | 109.3 |
| July | 134.2 | 155.2 | 236.0 | 176.1 | 110.5 | 114.1 | 119.0 | 113.6 | 109.4 |
| August | 133.1 | 153.4 | 239.1 | 175.9 | 110.3 | 113.1 | 117.0 | 113.6 | 109.5 |
| September | 132.9 | 152.4 | 240.7 | 175.7 | 113.6 | 113.0 | 117.0 | 113.6 | 109.0 |
| October | 133.8 | 154.4 | 247.2 | 175.4 | 113.6 | 112.9 | 116.9 | 113.6 | 109.0 |
| November | 134.4 | 156.0 | 247.0 | 175.5 | 113.7 | 112.9 | 116.9 | 113.6 | 109.0 |
| December | 134.4 | 156.0 | 247.6 | 175.7 | 113.7 | 113.0 | 116.9 | 113.6 | 109.7 |

***Notes:***

1. GWPI for Mindanao from 2010 to 2011 are the equivalent/estimated 2012-based GWPI values using the splicing method.
2. No rounding off is applied in the computation of the spliced GWPI.
3. Backcasted values were recomputed as of 06 February 2020 based on its one-digit annual average of 1998-based GWPI for the year 2012.

***Source:*** Philippine Statistics Authority, *Price Statistics Division*

## TABLE 2.22 Construction Materials Wholesale Price Index in the National Capital Region: 2019 to 2023

(2018=100)

| Period | All Items | Sand and Gravel | Concrete Products | Cement | Hardware | Plywood | Lumber | G.I. Sheet | Reinforcing Steel | Structural Steel | Metal Product | Tileworks | Glass and Glass Products | Door, Jambs and Steel Casement | Electrical Works | Plumbing Fixtures & Accessories/ Waterworks | Painting Works | PVC Pipes | Fuels and Lubricants | Asphalt | Machinery and Equipment Rental |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2019 | 102.9 | 105.3 | 104.2 | 102.8 | 101.5 | 101.8 | 105.4 | 102.5 | 99.6 | 101.4 | 100.1 | 101.8 | 100.0 | 100.4 | 103.9 | 105.5 | 100.1 | 102.2 | 102.3 | 100.0 | 100.0 |
| 2020 | 104.3 | 106.2 | 105.7 | 102.2 | 105.2 | 101.4 | 109.0 | 104.5 | 97.4 | 102.5 | 99.3 | 117.7 | 107.1 | 100.5 | 105.9 | 107.2 | 101.3 | 108.0 | 93.4 | 100.0 | 104.1 |
| 2021 | 107.2 | 107.9 | 107.4 | 101.4 | 107.3 | 102.9 | 111.6 | 110.2 | 102.0 | 106.4 | 104.1 | 119.7 | 121.3 | 102.1 | 111.7 | 106.9 | 102.9 | 110.6 | 110.3 | 100.0 | 104.1 |
| 2022 | 115.3 | 110.9 | 115.0 | 105.1 | 113.5 | 107.7 | 117.2 | 125.0 | 113.6 | 117.8 | 114.9 | 121.4 | 124.4 | 105.8 | 120.1 | 116.0 | 110.6 | 117.2 | 143.6 | 100.0 | 104.1 |
| January | 110.4 | 109.2 | 109.8 | 101.9 | 109.3 | 104.3 | 113.4 | 118.4 | 106.8 | 111.2 | 108.9 | 119.2 | 122.6 | 103.1 | 116.2 | 112.9 | 105.6 | 113.7 | 122.4 | 100.0 | 104.1 |
| February | 110.7 | 109.2 | 109.9 | 102.4 | 109.5 | 105.4 | 113.4 | 118.4 | 106.6 | 112.0 | 109.6 | 119.2 | 124.3 | 103.0 | 116.8 | 113.8 | 105.9 | 114.3 | 130.4 | 100.0 | 104.1 |
| March | 112.5 | 109.8 | 111.7 | 103.3 | 110.3 | 106.5 | 114.0 | 119.2 | 110.6 | 114.4 | 112.6 | 119.9 | 124.3 | 103.0 | 118.0 | 113.7 | 106.4 | 114.3 | 142.8 | 100.0 | 104.1 |
| April | 112.8 | 109.6 | 112.0 | 104.1 | 111.5 | 106.5 | 114.0 | 119.2 | 111.0 | 114.9 | 113.5 | 119.7 | 124.3 | 104.3 | 118.3 | 114.4 | 106.8 | 114.9 | 147.5 | 100.0 | 104.1 |
| May | 113.8 | 110.6 | 112.0 | 105.3 | 112.9 | 106.9 | 114.9 | 119.8 | 114.8 | 117.2 | 115.2 | 120.7 | 124.6 | 104.5 | 119.3 | 114.8 | 107.6 | 120.3 | 154.9 | 100.0 | 104.1 |
| June | 114.5 | 111.1 | 112.6 | 105.5 | 112.2 | 107.4 | 116.6 | 120.5 | 115.4 | 119.2 | 116.3 | 121.1 | 124.6 | 104.7 | 119.8 | 115.6 | 108.8 | 121.3 | 162.2 | 100.0 | 104.1 |
| July | 114.8 | 111.5 | 113.0 | 106.1 | 114.1 | 107.7 | 117.6 | 120.8 | 114.9 | 119.1 | 116.2 | 122.4 | 124.6 | 105.1 | 119.2 | 116.1 | 109.9 | 122.6 | 159.4 | 100.0 | 104.1 |
| August | 115.3 | 111.8 | 113.8 | 106.3 | 114.6 | 107.9 | 117.6 | 120.8 | 114.9 | 119.1 | 116.2 | 122.4 | 124.6 | 105.1 | 121.0 | 116.1 | 110.2 | 122.6 | 146.6 | 100.0 | 104.1 |
| September | 119.1 | 111.8 | 120.8 | 106.1 | 116.1 | 109.9 | 120.4 | 134.5 | 116.8 | 121.0 | 116.5 | 122.2 | 124.6 | 109.1 | 120.9 | 118.3 | 114.8 | 115.6 | 146.3 | 100.0 | 104.1 |
| October | 120.0 | 111.9 | 121.4 | 106.8 | 116.9 | 110.2 | 121.2 | 136.0 | 117.3 | 121.7 | 117.9 | 123.5 | 124.6 | 109.1 | 123.6 | 118.3 | 116.5 | 115.9 | 141.7 | 100.0 | 104.1 |
| November | 120.0 | 111.9 | 121.4 | 107.0 | 117.4 | 110.2 | 121.2 | 136.1 | 117.3 | 121.8 | 118.0 | 123.5 | 124.6 | 109.1 | 123.8 | 118.4 | 116.7 | 115.9 | 140.8 | 100.0 | 104.1 |
| December | 120.1 | 111.8 | 121.4 | 106.8 | 117.5 | 110.0 | 121.5 | 136.6 | 117.3 | 121.8 | 118.0 | 123.5 | 124.6 | 109.1 | 124.0 | 119.2 | 117.8 | 115.3 | 127.6 | 100.0 | 104.1 |
| 2023 | 121.3 | 113.3 | 122.6 | 106.9 | 120.7 | 112.3 | 122.2 | 138.4 | 116.6 | 122.5 | 118.1 | 122.1 | 124.4 | 109.0 | 126.5 | 126.1 | 121.0 | 116.0 | 133.9 | 100.0 | 104.1 |
| January | 120.1 | 112.0 | 121.4 | 107.0 | 117.4 | 110.3 | 121.7 | 135.6 | 117.2 | 121.6 | 117.8 | 125.2 | 124.6 | 108.7 | 124.4 | 119.7 | 117.9 | 115.6 | 130.2 | 100.0 | 104.1 |
| February | 120.7 | 112.1 | 122.3 | 106.5 | 117.6 | 110.8 | 121.7 | 135.6 | 117.0 | 121.3 | 117.3 | 124.2 | 124.6 | 108.7 | 125.1 | 123.4 | 118.2 | 116.6 | 132.2 | 100.0 | 104.1 |
| March | 120.9 | 111.8 | 122.3 | 106.9 | 119.3 | 111.9 | 121.7 | 136.3 | 117.3 | 121.9 | 117.8 | 120.9 | 124.3 | 108.9 | 126.1 | 123.4 | 120.2 | 116.4 | 131.4 | 100.0 | 104.1 |
| April | 121.1 | 111.9 | 122.2 | 107.8 | 119.7 | 111.6 | 121.9 | 136.3 | 117.3 | 121.9 | 117.9 | 121.3 | 124.3 | 108.9 | 125.0 | 128.2 | 120.7 | 116.2 | 129.8 | 100.0 | 104.1 |
| May | 121.3 | 113.9 | 122.4 | 107.5 | 119.8 | 111.6 | 122.0 | 136.2 | 117.3 | 122.4 | 117.5 | 122.3 | 124.3 | 108.9 | 126.3 | 127.4 | 121.1 | 115.9 | 124.9 | 100.0 | 104.1 |
| June | 121.5 | 114.0 | 122.9 | 107.2 | 120.1 | 111.9 | 122.6 | 138.4 | 117.3 | 122.4 | 117.6 | 122.5 | 124.3 | 108.9 | 126.5 | 127.4 | 121.1 | 115.4 | 124.2 | 100.0 | 104.1 |
| July | 121.4 | 114.0 | 122.9 | 106.8 | 120.6 | 112.1 | 122.6 | 140.2 | 117.2 | 122.3 | 117.4 | 122.5 | 124.3 | 109.0 | 124.7 | 127.4 | 121.4 | 115.6 | 125.5 | 100.0 | 104.1 |
| August | 121.7 | 114.0 | 122.9 | 106.8 | 122.5 | 112.7 | 122.6 | 140.6 | 117.7 | 123.0 | 118.9 | 123.0 | 124.3 | 109.0 | 126.0 | 127.3 | 121.7 | 115.6 | 136.9 | 100.0 | 104.1 |
| September | 121.7 | 114.0 | 122.9 | 106.6 | 123.0 | 113.6 | 122.6 | 140.7 | 115.1 | 123.0 | 118.6 | 121.0 | 124.3 | 109.1 | 128.4 | 127.3 | 122.6 | 116.2 | 142.8 | 100.0 | 104.1 |
| October | 121.7 | 114.0 | 122.9 | 106.6 | 123.0 | 113.6 | 122.6 | 140.7 | 115.1 | 123.0 | 118.6 | 121.0 | 124.3 | 109.1 | 128.4 | 127.3 | 122.6 | 116.2 | 142.8 | 100.0 | 104.1 |
| November | 121.7 | 114.0 | 122.8 | 106.4 | 123.0 | 113.5 | 122.4 | 140.3 | 115.1 | 123.0 | 118.6 | 120.9 | 124.3 | 109.5 | 128.4 | 127.4 | 122.4 | 116.2 | 142.8 | 100.0 | 104.1 |
| December | 121.7 | 114.0 | 122.8 | 106.4 | 122.9 | 113.5 | 122.4 | 140.3 | 115.1 | 123.8 | 118.6 | 120.9 | 124.3 | 109.5 | 128.4 | 127.4 | 122.4 | 116.2 | 142.8 | 100.0 | 104.1 |

***Note:*** Starting in 2024, PSY adopted the 2018-100 base year of the CMWPI.

***Source:*** Philippine Statistics Authority, *Price Statistics Division*

**TABLE 2.23 Producer Price Index for Manufacturing by Major Group: 2019 to 2023**

(2018=100)

| Industry | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|
| Total Manufacturing | 97.7 | 93.1 | 91.5 | 97.4 | 98.7 |
| Food products | 98.2 | 97.9 | 98.8 | 107.5 | 110.7 |
| Beverages | 99.2 | 101.0 | 103.6 | 108.1 | 118.3 |
| Tobacco products | 106.1 | 108.0 | 108.0 | 110.2 | 116.7 |
| Textiles | 97.4 | 94.6 | 97.1 | 101.6 | 101.7 |
| Wearing apparel | 94.6 | 90.2 | 88.2 | 91.5 | 91.8 |
| Leather and related products, including footwear | 94.2 | 92.8 | 92.8 | 95.9 | 100.0 |
| Wood, bamboo, cane, rattan articles and related products | 96.4 | 91.7 | 83.0 | 80.7 | 79.7 |
| Paper and paper products | 101.7 | 96.8 | 95.7 | 100.4 | 102.9 |
| Printing and reproduction of recorded media | 101.6 | 105.9 | 104.7 | 104.3 | 105.0 |
| Coke and refined petroleum products | 99.5 | 77.8 | 81.8 | 95.5 | 92.0 |
| Chemical and chemical products | 96.5 | 92.8 | 95.6 | 104.2 | 101.0 |
| Basic pharmaceutical products and pharmaceutical preparations | 82.1 | 79.9 | 80.2 | 81.0 | 80.9 |
| Rubber and plastic products | 101.7 | 100.4 | 104.4 | 110.1 | 111.5 |
| Other Non-metallic mineral products | 105.1 | 104.0 | 101.2 | 108.1 | 109.8 |
| Basic metals | 88.6 | 81.6 | 85.4 | 91.6 | 88.5 |
| Fabricated metal products, except machinery and equipment | 99.4 | 96.9 | 96.2 | 98.9 | 102.4 |
| Computer, electronic and optical products | 98.3 | 94.8 | 81.2 | 83.5 | 85.7 |
| Electrical equipment | 102.6 | 100.8 | 103.0 | 106.1 | 106.5 |
| Machinery and equipment except electrical | 97.8 | 96.4 | 90.4 | 91.6 | 92.4 |
| Transport equipment | 94.5 | 89.2 | 88.9 | 92.4 | 89.4 |
| Furniture | 97.6 | 91.3 | 88.0 | 89.9 | 93.0 |
| Other manufacturing and repair and installation of machinery and equipment | 103.1 | 101.4 | 98.9 | 100.0 | 101.1 |

***Source:*** Philippine Statistics Authority, *Industry Statistics Division*

**TABLE 2.24 Producer Price Index for Agriculture by Commodity: 2012 to 2018**

(2006=100)

| Commodity | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|---|---|---|---|---|---|---|---|
| All Commodities | 137.8 | 141.0 | 156.1 | 147.1 | 149.8 | 157.8 | 166.7 |
| Cereals | 151.3 | 156.1 | 179.6 | 157.9 | 157.6 | 163.6 | 185.5 |
| Palay, other variety, dry 14% mc | 155.4 | 163.5 | 192.5 | 166.0 | 167.6 | 174.8 | 195.9 |
| Corngrain, yellow, matured | 136.6 | 127.8 | 140.0 | 131.9 | 129.6 | 127.2 | 152.9 |
| Corngrain, white, matured | 147.9 | 151.7 | 151.3 | 144.5 | 129.0 | 146.3 | 158.1 |
| Vegetables & Legumes | 125.2 | 121.1 | 123.9 | 131.1 | 148.9 | 146.7 | 174.7 |
| Ampalaya | 113.9 | 115.5 | 106.4 | 128.8 | 137.4 | 135.8 | 161.6 |
| Asparagus | 655.9 | 663.3 | 686.2 | 666.1 | 474.4 | 534.0 | 502.2 |
| Banana blossom | 187.4 | 174.4 | 187.5 | 142.3 | 232.5 | 201.4 | 191.9 |
| Cabbage | 113.9 | 110.8 | 124.7 | 166.1 | 154.0 | 149.1 | 210.5 |
| Camote tops | 131.3 | 136.3 | 144.7 | 157.6 | 169.5 | 186.5 | 203.8 |
| Cauliflower | 173.6 | 163.3 | 168.7 | 178.5 | 210.4 | 164.2 | 297.4 |
| Chayote | 122.2 | 106.4 | 101.2 | 150.3 | 173.8 | 119.0 | 234.5 |
| Cucumber | 118.4 | 119.2 | 116.5 | 129.6 | 142.9 | 150.0 | 160.1 |
| Eggplant, long, purple | 116.5 | 108.4 | 124.3 | 112.9 | 124.4 | 146.6 | 180.0 |
| Garlic | 97.9 | 59.0 | 125.8 | 102.5 | 68.4 | 119.4 | 106.1 |
| Ginger, Hawaiian | 142.3 | 248.1 | 619.7 | 672.2 | 384.0 | 233.5 | 231.1 |
| Ginger, native | 190.1 | 201.2 | 426.3 | 549.2 | 368.5 | 276.3 | 233.0 |
| Habitchuelas | 110.9 | 115.3 | 116.2 | 128.5 | 144.6 | 139.0 | 163.5 |
| Kangkong | 124.9 | 125.7 | 143.5 | 158.1 | 147.6 | 182.2 | 269.9 |
| Mongo (Green) Labo | 141.7 | 142.2 | 154.4 | 167.1 | 153.1 | 162.9 | 174.6 |
| Okra | 100.9 | 117.8 | 118.9 | 139.2 | 134.2 | 144.0 | 188.4 |
| Onion Leeks/spring | 132.3 | 205.2 | 166.6 | 218.8 | 251.4 | 201.5 | 233.8 |
| Onion, native (red shallot) | 91.4 | 157.9 | 124.5 | 80.7 | 115.7 | 154.0 | 169.9 |
| Onion, Red Creole (Bermuda Red) | 107.3 | 71.1 | 78.8 | 63.4 | 126.7 | 88.5 | 121.5 |
| Patola Baguio | 133.4 | 136.4 | 138.2 | 137.6 | 164.0 | 175.1 | 174.7 |
| Patola native | 149.2 | 154.8 | 143.6 | 166.6 | 158.5 | 134.0 | 185.6 |
| Peanut with shell (dry) | 146.6 | 152.5 | 158.3 | 173.4 | 166.9 | 172.4 | 181.8 |
| Pechay (Baguio) | 133.9 | 138.9 | 149.9 | 197.9 | 160.1 | 151.3 | 268.5 |
| Pechay native | 142.6 | 152.5 | 159.9 | 159.1 | 180.2 | 179.4 | 202.5 |
| Pepper Bell | 128.2 | 152.1 | 124.9 | 147.1 | 159.8 | 138.6 | 187.4 |
| Pepper Black | 307.0 | 238.2 | 341.0 | 471.0 | 462.5 | 424.6 | 314.4 |
| Pepper finger (Green) | 108.2 | 120.5 | 114.1 | 124.3 | 143.6 | 156.5 | 164.8 |
| Squash | 136.8 | 127.5 | 131.5 | 139.6 | 142.0 | 156.2 | 186.4 |
| Stringbeans | 114.4 | 123.6 | 129.8 | 144.0 | 158.5 | 153.0 | 195.3 |
| Sweet peas, Baguio | 104.7 | 144.6 | 114.8 | 109.9 | 139.5 | 151.7 | 130.2 |
| Tomato | 116.6 | 120.2 | 93.2 | 110.6 | 128.5 | 133.2 | 144.4 |
| Upo | 149.6 | 138.1 | 138.7 | 144.3 | 164.0 | 156.8 | 185.7 |
| Rootcrops and Tubers | 137.9 | 147.2 | 131.0 | 127.1 | 147.5 | 163.5 | 161.5 |
| Carrots | 107.9 | 107.3 | 104.0 | 145.5 | 132.6 | 166.7 | 165.8 |
| Cassava, fresh tubers | 137.5 | 148.7 | 120.9 | 105.7 | 122.1 | 150.9 | 141.7 |
| Gabi Cebu (for ginataan) | 108.8 | 125.3 | 148.7 | 169.7 | 221.3 | 162.4 | 153.1 |
| Gabi Tagalog (for sinigang) | 187.7 | 202.6 | 202.8 | 210.2 | 243.2 | 222.0 | 216.1 |
| Radish | 151.7 | 170.8 | 162.3 | 178.3 | 206.7 | 190.9 | 216.3 |
| Sweet potato | 149.2 | 153.1 | 167.0 | 181.9 | 188.3 | 199.5 | 214.2 |
| Turnips | 176.3 | 150.6 | 169.5 | 258.2 | 298.6 | 250.0 | 250.9 |
| Ube (purple yam) | 111.4 | 87.5 | 141.3 | 202.4 | 178.1 | 219.4 | 177.6 |
| White potato | 135.7 | 149.6 | 123.4 | 109.6 | 194.7 | 149.9 | 160.9 |
| Fruits | 142.3 | 146.9 | 155.2 | 160.6 | 195.2 | 200.3 | 209.8 |
| Avocado | 162.9 | 98.8 | 176.4 | 151.0 | 183.1 | 177.0 | 206.4 |
| Banana Bungulan (green) | 171.2 | 180.0 | 218.3 | 225.2 | 303.3 | 280.4 | 280.7 |
| Banana Lakatan (green) | 161.7 | 190.1 | 207.6 | 211.7 | 233.8 | 220.1 | 237.9 |

*Continued*

**TABLE 2.24 - - *Concluded***

| Commodity | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|---|---|---|---|---|---|---|---|
| Banana Latundan (green) | 136.4 | 146.1 | 164.8 | 169.1 | 184.0 | 175.8 | 169.0 |
| Banana Saba (green) | 155.2 | 184.7 | 184.4 | 187.4 | 216.6 | 219.0 | 213.6 |
| Calamansi | 153.2 | 142.8 | 159.5 | 144.3 | 162.1 | 139.2 | 186.4 |
| Durian | 77.4 | 78.2 | 78.2 | 83.2 | 95.9 | 149.4 | 121.0 |
| Guapple | 132.3 | 147.5 | 155.3 | 151.3 | 135.4 | 153.4 | 150.2 |
| Jackfruit, ripe | 111.7 | 116.5 | 126.5 | 129.3 | 173.3 | 163.4 | 182.9 |
| Lanzones | 153.4 | 81.2 | 112.0 | 97.4 | 138.4 | 234.0 | 158.2 |
| Mandarin Szinkom | 135.5 | 135.7 | 135.6 | 139.1 | 146.9 | 158.3 | 105.6 |
| Mango, Carabao (green) | 118.8 | 110.1 | 107.0 | 118.9 | 157.2 | 192.6 | 154.2 |
| Mango, Indian (green) | 133.6 | 120.4 | 124.1 | 111.8 | 145.6 | 134.5 | 216.6 |
| Mango,Piko (green) | 127.3 | 106.2 | 117.4 | 133.9 | 156.3 | 173.0 | 159.4 |
| Papaya Hawaiian | 109.3 | 105.0 | 142.3 | 126.3 | 87.4 | 95.7 | 197.1 |
| Papaya native | 107.2 | 84.6 | 88.6 | 97.5 | 106.8 | 124.8 | 99.3 |
| Papaya solo | 167.9 | 237.7 | 249.0 | 248.7 | 268.3 | 214.3 | 124.7 |
| Pineapple Hawaiian | 169.2 | 165.2 | 183.0 | 188.7 | 218.2 | 221.9 | 169.1 |
| Pomelo | 127.2 | 141.1 | 127.2 | 148.0 | 169.3 | 157.9 | 231.6 |
| Rambutan | 118.2 | 127.5 | 117.4 | 124.2 | 136.1 | 219.4 | 160.1 |
| Watermelon | 128.6 | 124.1 | 136.5 | 150.8 | 142.1 | 158.5 | 150.4 |
| Commercial crops | 144.8 | 138.6 | 173.5 | 154.0 | 177.8 | 173.1 | 195.4 |
| Abaca | 113.9 | 108.4 | 124.3 | 135.5 | 169.1 | 184.1 | 147.5 |
| Cacao, dry beans | 124.4 | 107.6 | 146.2 | 156.0 | 175.8 | 142.2 | 200.5 |
| Coconut green, young buko | 249.4 | 247.9 | 282.4 | 298.2 | 254.0 | 298.6 | 139.1 |
| Coconut matured | 164.9 | 157.8 | 210.6 | 191.6 | 233.0 | 253.9 | 306.6 |
| Coffee Arabica, dry beans | 137.3 | 145.6 | 155.6 | 187.3 | 180.9 | 224.2 | 182.3 |
| Coffee Excelsa, dry beans | 147.8 | 160.0 | 167.8 | 180.8 | 185.5 | 216.1 | 231.1 |
| Coffee Robusca, dry beans | 152.0 | 148.7 | 166.8 | 164.3 | 170.8 | 190.8 | 214.3 |
| Pili nut, with hull | 129.8 | 153.7 | 149.4 | 143.1 | 201.3 | 142.6 | 180.4 |
| Rubber Cuplump | 136.6 | 111.5 | 71.7 | 56.3 | 63.8 | 79.8 | 171.8 |
| Sugarcane centrifugal, sugar | 118.2 | 120.9 | 119.7 | 136.1 | 144.3 | 108.4 | 65.6 |
| Tobacco Burley (dry) | 181.3 | 109.3 | 173.9 | 177.3 | 176.8 | 172.3 | 120.0 |
| Tobacco Native (dry) | 106.0 | 133.4 | 107.7 | 106.4 | 115.6 | 157.5 | 181.6 |
| Tobacco Virginia (dry) | 160.5 | 138.7 | 163.9 | 139.8 | 152.1 | 167.4 | 113.6 |
| Livestock | 128.3 | 138.0 | 147.1 | 141.7 | 138.8 | 155.1 | 189.8 |
| Carabao for slaughter | 134.2 | 140.4 | 200.3 | 150.1 | 150.3 | 167.1 | 167.9 |
| Cattle for salughter | 126.7 | 130.8 | 135.7 | 138.3 | 143.5 | 149.7 | 183.1 |
| Goat for slaughter | 146.2 | 153.2 | 163.0 | 165.4 | 168.9 | 179.7 | 161.5 |
| Hogs upgraded for slaughter | 127.6 | 138.2 | 145.0 | 140.8 | 136.7 | 154.2 | 196.2 |
| Poultry | 122.9 | 124.4 | 134.1 | 134.0 | 133.8 | 135.1 | 166.8 |
| Chicken broiler, other breed (backyard) | 121.6 | 111.0 | 113.2 | 119.1 | 122.6 | 116.9 | 138.6 |
| Chicken broiler, other breed (commercial) | 115.7 | 116.4 | 128.4 | 120.2 | 124.1 | 123.0 | 128.1 |
| Chicken egg, other breed (backyard) | 145.8 | 149.6 | 162.7 | 158.3 | 163.2 | 170.1 | 172.0 |
| Chicken egg, other breed (commercial) | 125.8 | 126.9 | 134.5 | 135.2 | 142.2 | 146.7 | 140.6 |
| Chicken layer, culls | 105.4 | 95.4 | 135.1 | 179.0 | 174.8 | 169.3 | 165.8 |
| Chicken native, improved | 137.2 | 140.5 | 144.4 | 144.7 | 147.1 | 152.4 | 164.7 |
| Duck egg ( backyard) | 149.5 | 148.8 | 163.1 | 165.8 | 170.6 | 179.2 | 184.8 |
| Duck egg ( commercial) | 123.7 | 135.8 | 138.0 | 138.7 | 145.2 | 149.9 | 142.5 |
| Duck for meat ( backyard) | 137.2 | 142.3 | 148.1 | 154.8 | 159.0 | 176.9 | 196.5 |
| Duck for meat ( commercial) | 113.6 | 128.5 | 155.0 | 136.3 | 124.2 | 133.1 | 133.9 |
| Fishery | 126.4 | 127.6 | 132.3 | 129.5 | 124.7 | 134.5 | 147.8 |
| Bangus | 140.9 | 137.9 | 142.7 | 143.0 | 137.7 | 142.9 | 161.2 |
| Seaweed | 129.3 | 147.2 | 156.9 | 122.6 | 100.3 | 135.4 | 185.0 |
| Tigerprawn | 105.4 | 106.8 | 108.1 | 112.4 | 114.0 | 124.7 | 129.4 |
| Tilapia | 126.0 | 126.8 | 132.7 | 131.7 | 125.5 | 131.2 | 133.8 |

***Source:*** Philippine Statistics Authority***,*** *Price Statistics Division*

## TABLE 2.25 Producer Price Index for Agriculture by Major Commodity Group by Region: 2020 to 2023

(2018=100)

| Period/ Commodity Group | Philippines | CAR | Ilocos Region | Cagayan Valley | Central Luzon | CALABA RZON | MIMAROPA | Bicol Region | Western Visayas | Central Visayas | Eastern Visayas | Zamboanga Peninsula | Northern Mindanao | Davao Region | SOCCSK SARGEN | Caraga | BARMM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2020 | | | | | | | | | | | | | | | | | |
| Agriculture | 95.1 | 64.4 | 79.4 | 76.1 | 79.1 | 102.9 | 68.0 | 79.6 | 97.6 | 82.0 | 76.5 | 84.6 | 92.9 | 96.4 | 89.0 | 89.3 | 98.7 |
| Crops | 94.0 | 58.5 | 68.9 | 72.7 | 62.3 | 112.0 | 60.1 | 77.4 | 99.0 | 79.5 | 67.8 | 77.9 | 92.8 | 97.1 | 80.6 | 82.1 | 96.9 |
| Cereals | 82.8 | 83.7 | 84.9 | 85.7 | 80.0 | 82.6 | 85.8 | 84.4 | 80.3 | 84.1 | 82.6 | 79.9 | 86.3 | 80.9 | 80.4 | 85.1 | 79.7 |
| Rootcrops | 119.8 | 81.0 | 115.5 | 112.0 | 103.7 | 116.7 | 124.0 | 119.3 | 115.6 | 98.8 | 103.5 | 127.3 | 117.5 | 102.5 | 150.1 | 107.7 | 155.5 |
| Beans and Legumes | 95.4 | 93.7 | 94.9 | 96.1 | 105.4 | 104.4 | 103.6 | 98.1 | 86.7 | 95.4 | 73.7 | 101.8 | 121.5 | 91.2 | 91.1 | 93.4 | 77.8 |
| Condiments | 97.2 | 88.0 | 100.3 | 99.6 | 94.4 | 85.3 | 90.9 | 109.6 | 96.0 | 165.5 | 212.7 | 134.7 | 189.0 | 128.9 | 152.0 | 154.1 | 111.4 |
| Fruit Vegetables | 82.4 | 55.6 | 71.6 | 61.8 | 88.7 | 96.4 | 102.4 | 89.5 | 98.8 | 99.4 | 87.5 | 107.3 | 110.9 | 96.6 | 97.8 | 99.8 | 71.4 |
| Leafy Vegetables | 66.5 | 53.2 | 90.2 | 82.9 | 145.3 | 104.1 | 95.4 | 98.7 | 110.8 | 72.5 | 89.3 | 80.3 | 83.3 | 92.7 | 98.6 | 103.2 | 96.5 |
| Fruits | 105.7 | 98.5 | 82.0 | 112.2 | 69.1 | 97.5 | 106.9 | 122.7 | 102.2 | 107.3 | 115.0 | 99.7 | 111.6 | 133.1 | 119.0 | 117.2 | 82.7 |
| Commercial Crops | 98.6 | 108.8 | 89.9 | 106.0 | 111.3 | 117.0 | 58.8 | 95.4 | 101.9 | 87.3 | 66.8 | 96.9 | 100.5 | 99.3 | 95.4 | 97.2 | 93.0 |
| Livestock and Poultry | 99.1 | 107.4 | 108.3 | 96.3 | 95.1 | 107.1 | 95.4 | 80.2 | 81.7 | 83.5 | 97.1 | 89.5 | 97.3 | 96.2 | 89.5 | 98.8 | 126.5 |
| Livestock | 99.7 | 102.4 | 107.8 | 97.2 | 114.5 | 110.9 | 101.3 | 90.3 | 87.9 | 87.5 | 97.5 | 91.0 | 95.8 | 98.7 | 95.6 | 97.0 | 110.4 |
| Poultry | 98.0 | 129.6 | 110.8 | 106.4 | 91.2 | 99.7 | 109.0 | 103.1 | 99.8 | 103.3 | 107.7 | 109.6 | 103.6 | 110.6 | 104.2 | 103.7 | 136.0 |
| Fishery | 96.4 | 115.0 | 102.9 | 106.7 | 103.2 | 76.9 | 79.7 | 87.7 | 90.7 | 107.2 | 98.1 | 94.6 | 89.3 | 93.0 | 135.4 | 118.7 | 100.6 |
| Aquaculture | 97.2 | 107.7 | 99.8 | 103.9 | 109.1 | 85.1 | 84.5 | 95.0 | 89.9 | 88.4 | 106.0 | 86.6 | 84.5 | 99.1 | 115.1 | 92.0 | 114.1 |
| Commercial Fisheries | 98.3 | 0.0 | 100.2 | 105.8 | 73.1 | 99.4 | 78.5 | 81.1 | 97.4 | 99.2 | 84.2 | 98.0 | 105.6 | 87.6 | 107.8 | 111.6 | 84.5 |
| Inland Municipal Fisheries | 94.8 | 109.2 | 112.1 | 101.3 | 93.4 | 91.9 | 130.5 | 100.9 | 73.7 | 92.3 | 79.8 | 73.8 | 103.8 | 106.3 | 95.1 | 105.0 | 101.1 |
| Marine Municipal Fisheries | 94.7 | 0.0 | 109.8 | 104.0 | 88.8 | 103.8 | 83.2 | 85.5 | 92.1 | 105.2 | 99.1 | 98.6 | 101.9 | 89.4 | 108.7 | 109.3 | 101.0 |
| 2021 r | | | | | | | | | | | | | | | | | |
| Agriculture | 103.4 | 57.6 | 82.5 | 85.3 | 93.5 | 115.0 | 67.8 | 86.9 | 110.6 | 89.2 | 76.5 | 93.8 | 106.4 | 113.8 | 100.0 | 101.3 | 93.8 |
| Crops | 99.9 | 49.2 | 69.5 | 80.7 | 74.5 | 110.8 | 63.7 | 84.0 | 113.6 | 85.1 | 65.7 | 86.1 | 109.2 | 108.5 | 89.8 | 93.3 | 88.2 |
| Cereals | 87.2 | 91.8 | 88.8 | 91.4 | 84.7 | 85.6 | 86.6 | 86.0 | 80.6 | 81.6 | 83.0 | 80.0 | 94.1 | 83.7 | 91.0 | 82.7 | 91.4 |
| Rootcrops | 99.9 | 72.4 | 103.0 | 102.3 | 114.1 | 108.5 | 134.7 | 113.8 | 110.9 | 105.5 | 104.0 | 126.1 | 108.7 | 100.3 | 133.8 | 111.5 | 108.9 |
| Beans and Legumes | 92.8 | 92.4 | 92.6 | 84.9 | 96.2 | 100.6 | 109.4 | 100.3 | 86.4 | 104.2 | 86.6 | 103.8 | 118.3 | 101.6 | 105.9 | 115.0 | 75.8 |
| Condiments | 109.0 | 69.9 | 93.8 | 101.4 | 140.0 | 57.7 | 104.3 | 97.3 | 72.6 | 109.8 | 164.1 | 102.8 | 159.6 | 103.6 | 108.9 | 139.8 | 108.1 |
| Fruit Vegetables | 76.4 | 56.3 | 59.1 | 65.9 | 75.1 | 85.8 | 105.9 | 92.9 | 92.8 | 106.4 | 109.1 | 119.6 | 106.8 | 109.6 | 103.4 | 123.2 | 64.1 |
| Leafy Vegetables | 67.0 | 56.3 | 84.1 | 75.2 | 110.6 | 93.2 | 102.3 | 100.8 | 110.9 | 74.6 | 95.0 | 86.3 | 96.3 | 96.2 | 86.6 | 113.5 | 88.5 |
| Fruits | 101.7 | 108.5 | 89.2 | 101.9 | 78.3 | 95.7 | 120.1 | 118.8 | 94.2 | 109.1 | 112.1 | 106.2 | 114.5 | 102.6 | 99.7 | 111.8 | 81.0 |
| Commercial Crops | 108.2 | 104.4 | 86.1 | 99.8 | 121.2 | 137.5 | 60.4 | 113.9 | 111.0 | 94.2 | 81.5 | 116.4 | 109.3 | 138.7 | 100.5 | 131.6 | 78.9 |
| Livestock and Poultry | 124.4 | 155.0 | 142.0 | 132.0 | 125.4 | 145.2 | 137.3 | 115.4 | 93.4 | 96.6 | 107.8 | 106.0 | 122.5 | 130.0 | 113.9 | 124.1 | 157.8 |
| Livestock | 131.6 | 148.0 | 136.3 | 139.3 | 166.2 | 165.2 | 137.2 | 130.4 | 109.4 | 113.3 | 111.4 | 110.1 | 129.9 | 141.4 | 126.8 | 131.6 | 128.3 |
| Poultry | 111.5 | 147.3 | 116.1 | 115.8 | 111.0 | 112.9 | 119.2 | 111.4 | 102.9 | 105.8 | 123.4 | 119.1 | 118.5 | 119.1 | 109.2 | 114.1 | 148.9 |
| Fishery | 98.9 | 110.4 | 104.1 | 103.4 | 109.8 | 74.1 | 47.7 | 69.8 | 83.9 | 114.3 | 96.3 | 100.2 | 62.6 | 90.3 | 133.4 | 118.6 | 101.9 |
| Aquaculture | 100.0 | 103.0 | 108.6 | 100.1 | 111.2 | 78.4 | 99.0 | 86.5 | 97.5 | 95.9 | 103.4 | 90.9 | 83.6 | 111.7 | 122.5 | 93.3 | 118.3 |
| Commercial Fisheries | 107.5 | 0.0 | 103.2 | 111.9 | 77.3 | 107.6 | 75.2 | 77.3 | 103.8 | 104.1 | 96.6 | 108.9 | 114.6 | 99.8 | 128.9 | 124.5 | 78.5 |
| Inland Municipal Fisheries | 91.6 | 101.4 | 79.4 | 98.6 | 82.3 | 88.8 | 125.5 | 86.2 | 67.7 | 96.3 | 75.7 | 58.1 | 92.3 | 100.1 | 102.2 | 89.0 | 101.8 |
| Marine Municipal Fisheries | 93.9 | 0.0 | 111.2 | 108.0 | 93.7 | 108.4 | 58.3 | 85.8 | 98.4 | 112.5 | 108.6 | 103.6 | 108.0 | 96.9 | 127.4 | 118.5 | 96.5 |

*Continued*

**TABLE 2.25---*Concluded***

| Period/ Commodity Group | Philippines | CAR | Ilocos Region | Cagayan Valley | Central Luzon | CALABARZON | MIMAROPA | Bicol Region | Western Visayas | Central Visayas | Eastern Visayas | Zamboanga Peninsula | Northern Mindanao | Davao Region | SOCCSKSARGEN | Caraga | BARMM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2022 [r] | | | | | | | | | | | | | | | | | |
| Agriculture | 121.9 | 67.4 | 91.6 | 92.3 | 101.8 | 151.6 | 75.0 | 102.8 | 167.2 | 132.1 | 102.6 | 121.2 | 140.6 | 129.5 | 119.4 | 125.4 | 101.4 |
| Crops | 120.7 | 55.7 | 75.8 | 85.9 | 78.3 | 177.9 | 61.7 | 94.6 | 175.6 | 130.2 | 88.6 | 103.3 | 137.3 | 104.4 | 104.4 | 111.2 | 93.7 |
| Cereals | 94.8 | 96.8 | 95.9 | 98.1 | 86.3 | 88.0 | 87.8 | 97.3 | 90.8 | 89.1 | 82.9 | 88.9 | 111.4 | 89.3 | 102.4 | 87.0 | 104.0 |
| Rootcrops | 106.3 | 78.9 | 102.2 | 102.2 | 108.4 | 100.2 | 144.5 | 114.9 | 120.1 | 115.9 | 129.1 | 144.0 | 118.6 | 110.6 | 146.7 | 131.7 | 103.6 |
| Beans and Legumes | 96.0 | 97.0 | 92.1 | 72.9 | 113.0 | 101.8 | 121.1 | 105.5 | 97.3 | 105.8 | 96.9 | 115.1 | 134.0 | 105.5 | 108.5 | 126.5 | 71.6 |
| Condiments | 86.5 | 95.0 | 104.1 | 165.3 | 267.0 | 45.3 | 56.8 | 133.5 | 53.7 | 117.9 | 154.8 | 111.9 | 131.4 | 97.0 | 95.2 | 140.6 | 130.0 |
| Fruit Vegetables | 78.6 | 46.7 | 57.9 | 61.8 | 85.8 | 86.4 | 110.4 | 100.1 | 97.9 | 106.1 | 119.2 | 131.1 | 120.0 | 111.2 | 95.6 | 133.4 | 72.5 |
| Leafy Vegetables | 53.1 | 32.5 | 59.5 | 53.0 | 105.1 | 96.1 | 103.0 | 132.8 | 116.6 | 59.7 | 106.5 | 98.7 | 95.6 | 90.4 | 87.5 | 117.8 | 78.7 |
| Fruits | 98.2 | 93.9 | 79.3 | 92.4 | 70.9 | 80.0 | 109.7 | 126.9 | 98.7 | 115.1 | 128.4 | 105.1 | 110.7 | 96.2 | 91.2 | 112.7 | 86.0 |
| Commercial Crops | 145.7 | 110.9 | 89.7 | 99.4 | 128.5 | 193.6 | 64.5 | 103.0 | 156.8 | 146.5 | 109.7 | 132.1 | 140.3 | 126.7 | 134.9 | 151.3 | 90.6 |
| Livestock and Poultry | 138.8 | 239.5 | 203.6 | 193.0 | 147.4 | 172.3 | 188.7 | 178.2 | 125.8 | 143.2 | 183.9 | 142.6 | 192.4 | 206.4 | 138.3 | 221.8 | 193.9 |
| Livestock | 143.2 | 157.0 | 162.1 | 152.0 | 145.5 | 157.4 | 148.7 | 137.7 | 122.1 | 135.0 | 164.5 | 128.4 | 153.6 | 159.0 | 124.4 | 181.5 | 147.1 |
| Poultry | 131.1 | 151.4 | 122.3 | 115.2 | 132.7 | 128.6 | 137.3 | 129.4 | 132.7 | 117.5 | 131.3 | 162.3 | 144.7 | 121.0 | 117.2 | 136.5 | 144.7 |
| Fishery | 107.3 | 115.4 | 112.4 | 112.0 | 107.4 | 74.9 | 65.5 | 74.3 | 99.9 | 120.8 | 114.9 | 141.6 | 88.6 | 108.8 | 171.5 | 131.9 | 110.8 |
| Aquaculture | 105.6 | 108.1 | 107.6 | 98.5 | 105.3 | 75.0 | 169.8 | 89.4 | 105.1 | 119.0 | 99.8 | 131.6 | 79.6 | 123.6 | 135.6 | 97.7 | 141.8 |
| Commercial Fisheries | 117.9 | - | 107.6 | 120.2 | 76.7 | 120.6 | 89.8 | 87.6 | 105.3 | 101.9 | 94.1 | 138.0 | 146.6 | 99.4 | 143.2 | 134.0 | 75.0 |
| Inland Municipal Fisheries | 97.6 | 105.2 | 70.8 | 103.4 | 83.2 | 87.6 | 119.0 | 84.8 | 59.1 | 91.6 | 75.2 | 78.1 | 107.2 | 105.6 | 110.2 | 95.5 | 108.3 |
| Marine Municipal Fisheries | 104.2 | - | 110.8 | 124.9 | 87.4 | 111.7 | 62.2 | 94.6 | 104.8 | 116.1 | 121.8 | 129.7 | 139.6 | 100.0 | 133.2 | 121.7 | 99.1 |
| 2023 | | | | | | | | | | | | | | | | | |
| Agriculture | 134.2 | 65.2 | 97.2 | 108.8 | 117.8 | 163.1 | 74.4 | 107.8 | 275.5 | 216.6 | 137.9 | 146.9 | 172.0 | 137.7 | 144.8 | 138.2 | 111.8 |
| Crops | 137.2 | 55.0 | 80.5 | 103.6 | 95.6 | 189.5 | 60.6 | 102.4 | 301.4 | 233.6 | 123.8 | 113.5 | 163.3 | 107.5 | 128.7 | 121.1 | 103.6 |
| Cereals | 105.4 | 109.1 | 106.9 | 110.2 | 102.9 | 102.0 | 96.4 | 106.9 | 100.6 | 96.1 | 96.6 | 101.4 | 117.0 | 99.9 | 105.0 | 103.0 | 110.8 |
| Rootcrops | 125.5 | 91.0 | 122.1 | 104.4 | 146.1 | 136.1 | 151.7 | 145.9 | 146.5 | 124.1 | 147.2 | 160.2 | 142.1 | 131.3 | 170.5 | 140.6 | 133.8 |
| Beans and Legumes | 104.4 | 109.3 | 101.7 | 77.0 | 118.9 | 135.2 | 129.5 | 121.1 | 117.2 | 113.8 | 108.3 | 110.5 | 155.0 | 108.2 | 108.5 | 121.2 | 78.7 |
| Condiments | 138.8 | 61.3 | 92.2 | 143.7 | 286.8 | 40.6 | 107.0 | 113.1 | 69.3 | 117.5 | 144.6 | 109.2 | 141.3 | 98.3 | 65.7 | 133.5 | 85.5 |
| Fruit Vegetables | 71.9 | 64.9 | 50.9 | 60.3 | 65.8 | 77.3 | 111.4 | 98.9 | 98.4 | 108.1 | 118.3 | 126.8 | 126.3 | 106.8 | 83.8 | 128.3 | 83.8 |
| Leafy Vegetables | 59.5 | 45.2 | 55.8 | 59.6 | 107.2 | 107.7 | 112.3 | 133.7 | 122.0 | 67.2 | 121.9 | 96.2 | 87.7 | 95.6 | 88.4 | 125.7 | 84.0 |
| Fruits | 104.6 | 105.7 | 69.4 | 91.7 | 73.4 | 89.2 | 103.9 | 119.6 | 105.3 | 123.1 | 128.5 | 105.5 | 115.2 | 120.1 | 113.0 | 119.6 | 101.7 |
| Commercial Crops | 170.2 | 114.8 | 103.8 | 102.2 | 117.5 | 210.3 | 66.7 | 94.0 | 183.7 | 168.3 | 120.9 | 112.0 | 180.2 | 102.5 | 152.4 | 127.6 | 80.2 |
| Livestock and Poultry | 138.1 | 229.8 | 221.4 | 169.5 | 176.3 | 177.8 | 191.5 | 151.3 | 150.0 | 190.2 | 288.7 | 200.8 | 259.8 | 246.4 | 172.1 | 295.5 | 240.1 |
| Livestock | 142.3 | 148.3 | 145.1 | 128.4 | 138.4 | 137.2 | 131.4 | 116.5 | 126.1 | 139.9 | 144.5 | 141.9 | 167.6 | 160.8 | 155.1 | 173.9 | 165.9 |
| Poultry | 130.3 | 147.1 | 135.6 | 116.8 | 125.7 | 126.0 | 137.9 | 124.0 | 124.0 | 131.1 | 152.6 | 168.3 | 149.8 | 133.2 | 149.8 | 138.4 | 143.5 |
| Fishery | 109.0 | 127.4 | 125.7 | 152.8 | 104.9 | 86.4 | 67.5 | 77.2 | 107.0 | 123.3 | 127.5 | 183.8 | 114.9 | 113.8 | 203.9 | 151.7 | 120.3 |
| Aquaculture | 109.8 | 123.1 | 118.5 | 113.4 | 120.4 | 84.5 | 102.0 | 97.1 | 109.0 | 118.5 | 82.2 | 84.6 | 79.4 | 132.3 | 151.3 | 103.3 | 131.6 |
| Commercial Fisheries | 121.7 | 0.0 | 106.8 | 155.2 | 83.2 | 118.7 | 95.9 | 79.2 | 106.5 | 89.7 | 92.9 | 149.8 | 137.6 | 90.2 | 144.4 | 135.8 | 103.3 |
| Inland Municipal Fisheries | 84.4 | 91.6 | 73.2 | 107.0 | 82.8 | 88.5 | 111.5 | 82.2 | 59.2 | 90.9 | 83.1 | 74.5 | 86.7 | 100.2 | 127.8 | 93.7 | 73.0 |
| Marine Municipal Fisheries | 103.9 | 0.0 | 104.3 | 155.1 | 84.1 | 108.3 | 66.1 | 83.8 | 99.4 | 115.9 | 117.8 | 133.9 | 145.7 | 94.8 | 118.4 | 128.2 | 138.3 |

***Source:*** Philippine Statistics Authority, Price *Statistics Division*

**TABLE 2.26 Producer Price Index for Agriculture by Region: 2019 to 2023**

(2018=100)

| Region | 2019 | 2020 | 2021 r | 2022 r | 2023 |
|---|---|---|---|---|---|
| Philippines | 94.4 | 95.1 | 103.4 | 121.9 | 134.2 |
| CAR | 85.5 | 64.4 | 57.6 | 67.4 | 65.2 |
| I-Ilocos Region | 89.8 | 79.4 | 82.5 | 91.6 | 97.2 |
| II-Cagayan Valley | 88.8 | 76.1 | 85.3 | 92.3 | 108.8 |
| III-Central Luzon | 88.6 | 79.1 | 93.5 | 101.8 | 117.8 |
| IV-A-CALABARZON | 100.2 | 102.9 | 115.0 | 151.6 | 163.1 |
| MIMAROPA | 87.2 | 68.0 | 67.8 | 75.0 | 74.4 |
| V-Bicol Region | 91.1 | 79.6 | 86.9 | 102.8 | 107.8 |
| VI-Western Visayas | 99.2 | 97.6 | 110.6 | 167.2 | 275.5 |
| VII-Central Visayas | 91.2 | 82.0 | 89.2 | 132.1 | 216.6 |
| VIII-Eastern Visayas | 94.2 | 76.5 | 76.5 | 102.6 | 137.9 |
| IX-Zamboanga Peninsula | 94.2 | 84.6 | 93.8 | 121.2 | 146.9 |
| X-Northern Mindanao | 97.5 | 92.9 | 106.4 | 140.6 | 172.0 |
| XI-Davao Region | 95.5 | 96.4 | 113.8 | 129.5 | 137.7 |
| XII-SOCCSKSARGEN | 96.4 | 89.0 | 100.0 | 119.4 | 144.8 |
| XIII-Caraga | 94.1 | 89.3 | 101.3 | 125.4 | 138.2 |
| BARMM | 98.6 | 98.7 | 93.8 | 101.4 | 111.8 |

***Source:*** Philippine Statistics Authority, Price *Statistics Division*

# 3 ECONOMIC ACCOUNTS

The economic accounts presented in this chapter quantify the magnitude of transactions taking place in the economy especially those relating to the production and consumption of goods and services, the inter-industry linkages, and their transfer of income or capital between sectors of the economy. These accounts are better known as the national accounts and the input-output tables.

National Accounts provide various users with a comprehensive description of the country's economic performance during a given period both at the national and regional levels. First, the statistics gives a measure of economic development for a particular period, both in current and in real terms, the rate of economic growth, and the pace of development given the country’s population growth. Second, they portray whether the country's economic structure is predominantly agricultural or industrial. The accounts indicate which sector of the economy contributes greatly to the Gross National Product and which shows the greatest growth potential. Third, they present to economic planners, business executives, and the populace as a whole, a set of macroeconomic indicators which are essential in planning and decision-making. Fourth, they indicate the various uses of the nation's output by sector, by industry or by household, the distribution of the national income by type and source of income, and the disposition or expenditure of such income by sector. Summing up, the national accounts present insights into the aggregate as well as sectoral performance of the economy for a given period that are necessary for policy formulation, planning, and analytical purposes.

The input-output tables, on the other hand, describe the technological relations between physical inputs and outputs in the production process expressed in money terms. They reflect the total production of each industry as well as the final product of the economy as a whole. For each industry, the amount purchased from other industries is measured in relation to the industry's own production and the allocation of its output to other industries or sectors. The tables are useful for analytical purposes, as in price-cost analysis, and for measuring the input requirements of various industries based on estimates of final demand.

The major responsibility for the preparation of the national income accounts and the input-output tables is lodged with the Philippine Statistics Authority.

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**TABLE 3.1 Gross National Income and Gross Domestic Product, by Expenditure: 2008 to 2023**
(In million PhP: at current prices)

| Expenditure | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Household final consumption expenditure | 5,891,606 | 6,140,884 | 6,597,705 | 7,317,487 | 8,025,008 | 8,677,723 | 9,413,037 | 10,105,734 | 10,979,086 | 11,950,864 | 13,250,084 | 14,288,333 | 13,476,075 | 14,608,547 | 16,725,045 | 18,608,329 |
| Government final consumption expenditure | 709,580 | 824,493 | 913,664 | 985,415 | 1,193,675 | 1,303,507 | 1,394,796 | 1,521,536 | 1,703,599 | 1,874,770 | 2,199,637 | 2,433,439 | 2,739,671 | 3,024,017 | 3,313,862 | 3,465,202 |
| Gross Capital formation | 1,526,893 | 1,462,595 | 1,921,414 | 2,103,996 | 2,163,532 | 2,487,510 | 2,763,393 | 2,975,815 | 3,725,366 | 4,231,677 | 4,959,105 | 5,153,069 | 3,129,566 | 4,103,547 | 5,437,870 | 5,671,387 |
| A. Gross Fixed capital formation | 1,536,294 | 1,561,912 | 1,917,689 | 1,924,101 | 2,204,383 | 2,504,476 | 2,755,231 | 3,100,015 | 3,782,584 | 4,245,610 | 4,983,346 | 5,300,100 | 3,824,091 | 4,324,545 | 5,142,714 | 5,744,029 |
| 1. Construction | 827,382 | 888,983 | 1,088,492 | 1,062,693 | 1,297,705 | 1,492,104 | 1,681,422 | 1,891,222 | 2,214,527 | 2,421,830 | 2,939,786 | 3,290,529 | 2,331,973 | 2,681,783 | 3,235,413 | 3,644,960 |
| 2. Durable equipment | 464,822 | 425,177 | 567,567 | 581,077 | 615,145 | 713,709 | 780,331 | 894,030 | 1,204,858 | 1,393,963 | 1,527,020 | 1,451,965 | 943,928 | 1,071,208 | 1,313,677 | 1,482,058 |
| 3. Breeding stocks & orchard development | 213,695 | 214,150 | 225,503 | 240,891 | 245,087 | 248,612 | 233,515 | 248,904 | 281,928 | 326,782 | 397,760 | 418,119 | 421,946 | 427,223 | 437,247 | 451,684 |
| 4. Intellectual property products | 30,395 | 33,602 | 36,127 | 39,440 | 46,446 | 50,052 | 59,964 | 65,860 | 81,271 | 103,036 | 118,780 | 139,488 | 126,244 | 144,331 | 156,377 | 165,325 |
| B. Changes in inventories | (10,935) | (100,524) | 1,857 | 178,559 | (42,229) | (18,218) | 6,864 | (125,425) | (58,266) | (15,472) | (26,944) | (148,526) | (695,464) | (222,040) | 294,025 | -74,141 |
| C. Valuables | 1,535 | 1,206 | 1,869 | 1,336 | 1,378 | 1,252 | 1,298 | 1,225 | 1,047 | 1,538 | 2,703 | 1,495 | 939 | 1,042 | 1,131 | 1,499 |
| Exports | 2,685,292 | 2,535,546 | 3,090,053 | 2,952,647 | 3,038,020 | 3,154,534 | 3,612,662 | 3,793,934 | 4,036,261 | 4,892,870 | 5,518,573 | 5,539,739 | 4,524,306 | 4,998,628 | 6,253,255 | 6,481,808 |
| A. Exports of goods | 1,929,936 | 1,712,358 | 2,052,323 | 1,955,259 | 2,060,382 | 2,018,343 | 2,287,941 | 2,200,984 | 2,255,146 | 2,758,686 | 3,081,897 | 2,941,577 | 2,551,888 | 2,917,951 | 3,571,499 | 3,318,729 |
| B. Exports of services | 755,356 | 823,187 | 1,037,731 | 997,388 | 977,638 | 1,136,191 | 1,324,722 | 1,592,950 | 1,781,114 | 2,134,184 | 2,436,675 | 2,598,162 | 1,972,418 | 2,080,677 | 2,681,757 | 3,163,078 |
| Less : Imports | 2,763,170 | 2,573,096 | 3,123,386 | 3,214,885 | 3,359,646 | 3,572,683 | 3,977,060 | 4,452,862 | 5,311,929 | 6,393,529 | 7,662,209 | 7,896,717 | 5,918,045 | 7,324,125 | 9,701,756 | 9,908,114 |
| A. Imports of goods | 2,166,367 | 1,983,239 | 2,460,002 | 2,594,312 | 2,674,746 | 2,772,563 | 3,066,414 | 3,410,868 | 4,166,310 | 5,102,168 | 6,233,942 | 6,344,799 | 4,790,020 | 6,296,809 | 8,197,099 | 7,922,603 |
| B. Imports of services | 596,803 | 589,857 | 663,384 | 620,573 | 684,900 | 800,120 | 910,647 | 1,041,995 | 1,145,619 | 1,291,361 | 1,428,267 | 1,551,918 | 1,128,025 | 1,027,315 | 1,504,656 | 1,985,512 |
| Statistical discrepancy | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Gross Domestic Product | 8,050,201 | 8,390,421 | 9,399,451 | 10,144,661 | 11,060,589 | 12,050,592 | 13,206,828 | 13,944,157 | 15,132,381 | 16,556,651 | 18,265,190 | 19,517,863 | 17,951,574 | 19,410,614 | 22,028,276 | 24,318,611 |
| Net primary income | 754,128 | 968,972 | 1,054,599 | 1,094,896 | 1,220,547 | 1,417,074 | 1,521,990 | 1,593,553 | 1,680,553 | 1,826,528 | 1,947,159 | 1,954,197 | 1,360,427 | 690,388 | 1,294,379 | 2,670,713 |
| Gross National Income | 8,804,329 | 9,359,393 | 10,454,049 | 11,239,557 | 12,281,136 | 13,467,666 | 14,728,818 | 15,537,710 | 16,812,934 | 18,383,179 | 20,212,349 | 21,472,060 | 19,312,001 | 20,101,002 | 23,322,655 | 26,989,325 |

***Note:*** Data as of April 2024.

***Source:*** Philippine Statistics Authority

**TABLE 3.2 Gross National Income and Gross Domestic Product, by Expenditure: 2008 to 2023**

(In million PhP: at constant 2018 prices)

| Expenditure | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Household final consumption expenditure | 7,734,582 | 7,930,379 | 8,215,063 | 8,671,175 | 9,260,725 | 9,799,607 | 10,366,461 | 11,034,535 | 11,823,461 | 12,527,828 | 13,250,084 | 14,027,456 | 12,911,357 | 13,455,117 | 14,570,348 | 15,381,272 |
| Government final consumption expenditure | 1,042,500 | 1,157,604 | 1,205,917 | 1,228,900 | 1,419,240 | 1,489,353 | 1,543,341 | 1,665,462 | 1,821,367 | 1,939,880 | 2,199,637 | 2,399,867 | 2,651,875 | 2,842,705 | 2,988,609 | 3,005,103 |
| Gross capital formation | 1,815,254 | 1,706,367 | 2,226,121 | 2,169,604 | 2,287,335 | 2,709,183 | 2,933,448 | 3,326,756 | 4,018,375 | 4,456,328 | 4,959,105 | 5,132,349 | 3,375,833 | 4,051,798 | 4,606,648 | 4,878,674 |
| A. Gross fixed capital formation | 1,814,189 | 1,852,343 | 2,221,696 | 2,129,338 | 2,402,351 | 2,686,746 | 2,901,281 | 3,301,110 | 3,990,753 | 4,412,035 | 4,983,346 | 5,175,520 | 3,761,791 | 4,132,142 | 4,535,176 | 4,905,933 |
| 1. Construction | 1,107,428 | 1,148,198 | 1,368,897 | 1,248,053 | 1,475,935 | 1,667,182 | 1,827,840 | 2,042,715 | 2,352,689 | 2,558,243 | 2,939,786 | 3,205,991 | 2,242,534 | 2,490,377 | 2,792,474 | 3,047,156 |
| 2. Durable equipment | 419,543 | 407,960 | 541,149 | 566,281 | 599,951 | 687,636 | 727,529 | 883,983 | 1,220,272 | 1,388,079 | 1,527,020 | 1,424,525 | 1,001,578 | 1,121,003 | 1,214,725 | 1,322,417 |
| 3. Breeding stocks & orchard development | 267,480 | 274,383 | 289,216 | 290,015 | 297,109 | 297,696 | 302,829 | 319,457 | 344,642 | 368,250 | 397,760 | 403,627 | 389,875 | 376,350 | 378,241 | 381,691 |
| 4. Intellectual property products | 19,739 | 21,802 | 22,434 | 24,989 | 29,356 | 34,232 | 43,083 | 54,954 | 73,150 | 97,463 | 118,780 | 141,377 | 127,805 | 144,412 | 149,736 | 154,669 |
| B. Changes in inventories | (1,389) | (147,552) | 2,342 | 39,003 | (116,322) | 21,021 | 30,595 | 24,186 | 26,552 | 42,766 | (26,944) | (44,600) | (386,663) | (81,107) | 70,708 | (28,249) |
| C. Valuables | 2,453 | 1,576 | 2,083 | 1,264 | 1,307 | 1,416 | 1,573 | 1,461 | 1,069 | 1,526 | 2,703 | 1,429 | 705 | 762 | 764 | 990 |
| Exports | 2,575,182 | 2,453,934 | 2,952,272 | 2,929,219 | 3,061,251 | 3,121,669 | 3,500,548 | 3,849,448 | 4,203,846 | 4,935,390 | 5,518,573 | 5,664,043 | 4,749,668 | 5,129,674 | 5,691,851 | 5,773,780 |
| A. Exports of goods | 1,647,293 | 1,481,405 | 1,769,189 | 1,697,601 | 1,901,720 | 1,817,413 | 2,058,273 | 2,132,561 | 2,307,014 | 2,725,527 | 3,081,897 | 3,116,492 | 2,849,277 | 3,182,306 | 3,343,765 | 3,101,253 |
| B. Exports of services | 927,888 | 972,529 | 1,183,083 | 1,231,618 | 1,159,532 | 1,304,255 | 1,442,276 | 1,716,887 | 1,896,832 | 2,209,863 | 2,436,675 | 2,547,551 | 1,900,391 | 1,947,367 | 2,348,086 | 2,672,527 |
| Less : Imports | 2,896,640 | 2,828,651 | 3,415,513 | 3,383,538 | 3,612,086 | 3,865,168 | 4,247,752 | 4,885,294 | 5,804,373 | 6,683,447 | 7,662,209 | 7,840,965 | 6,150,890 | 6,939,209 | 7,911,852 | 7,987,070 |
| A. Imports of goods | 2,216,258 | 2,192,637 | 2,668,470 | 2,716,794 | 2,867,464 | 3,037,079 | 3,334,290 | 3,818,203 | 4,634,334 | 5,384,938 | 6,233,942 | 6,311,706 | 5,030,860 | 5,923,051 | 6,442,285 | 6,147,060 |
| B. Imports of services | 680,382 | 636,014 | 747,043 | 666,744 | 744,621 | 828,089 | 913,462 | 1,067,091 | 1,170,039 | 1,298,510 | 1,428,267 | 1,529,259 | 1,120,030 | 1,016,158 | 1,469,567 | 1,840,009 |
| Statistical discrepancy | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Gross Domestic Product | 10,270,878 | 10,419,633 | 11,183,861 | 11,615,360 | 12,416,466 | 13,254,644 | 14,096,047 | 14,990,907 | 16,062,676 | 17,175,978 | 18,265,190 | 19,382,751 | 17,537,843 | 18,540,084 | 19,945,605 | 21,051,758 |
| Net primary income | 981,530 | 1,243,170 | 1,302,182 | 1,287,861 | 1,397,837 | 1,586,182 | 1,662,037 | 1,731,386 | 1,800,003 | 1,908,246 | 1,947,159 | 1,916,282 | 1,320,173 | 639,322 | 1,130,111 | 2,226,469 |
| Gross National Income | 11,252,407 | 11,662,803 | 12,486,043 | 12,903,221 | 13,814,303 | 14,840,826 | 15,758,084 | 16,722,293 | 17,862,678 | 19,084,224 | 20,212,349 | 21,299,032 | 18,858,016 | 19,179,406 | 21,075,715 | 23,278,227 |

***Note:*** Data as of April 2024.

***Source:*** Philippine Statistics Authority

**TABLE 3.3 Gross National Income and Gross Domestic Product, by Industry: 2008 to 2023**

(In million PhP: at current prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1. Agriculture, forestry, and fishing | 1,168,573 | 1,219,985 | 1,292,318 | 1,429,965 | 1,448,473 | 1,503,122 | 1,620,700 | 1,533,369 | 1,544,279 | 1,685,956 | 1,762,616 | 1,721,539 | 1,828,424 | 1,954,487 | 2,104,090 | 2,285,159 |
| 2. Industry Sectors | 2,637,671 | 2,644,874 | 3,039,741 | 3,179,203 | 3,472,969 | 3,708,624 | 4,100,383 | 4,250,451 | 4,582,981 | 4,987,948 | 5,582,525 | 5,919,281 | 5,098,232 | 5,607,689 | 6,436,935 | 6,853,152 |
| a. Mining & Quarrying | 98,568 | 110,676 | 135,402 | 151,487 | 131,767 | 126,453 | 143,880 | 119,626 | 125,898 | 148,094 | 163,322 | 161,656 | 137,060 | 185,371 | 280,249 | 232,080 |
| b. Manufacturing | 1,873,174 | 1,823,961 | 2,060,285 | 2,201,830 | 2,359,066 | 2,462,478 | 2,717,316 | 2,778,795 | 2,964,479 | 3,228,580 | 3,488,331 | 3,614,016 | 3,169,921 | 3,424,049 | 3,795,335 | 3,943,987 |
| c. Electricity, steam, water and waste management | 266,702 | 275,784 | 326,133 | 335,334 | 379,747 | 401,382 | 426,063 | 443,279 | 466,222 | 505,119 | 557,030 | 607,881 | 611,051 | 650,961 | 746,104 | 844,360 |
| d. Construction | 399,227 | 434,453 | 517,922 | 490,551 | 602,390 | 718,310 | 813,123 | 908,751 | 1,026,382 | 1,106,154 | 1,373,841 | 1,535,727 | 1,180,199 | 1,347,309 | 1,615,247 | 1,832,725 |
| 3. Service Sectors | 4,243,956 | 4,525,562 | 5,067,392 | 5,535,494 | 6,139,147 | 6,838,847 | 7,485,746 | 8,160,337 | 9,005,122 | 9,882,747 | 10,920,048 | 11,877,043 | 11,024,918 | 11,848,438 | 13,487,251 | 15,180,301 |
| a. Wholesale and retail trade; repair of motor vehicles and motorcycles | 1,319,542 | 1,366,112 | 1,571,248 | 1,704,663 | 1,878,583 | 2,078,127 | 2,252,324 | 2,427,160 | 2,668,596 | 2,926,502 | 3,237,304 | 3,517,653 | 3,317,371 | 3,502,794 | 3,987,550 | 4,444,025 |
| b. Transportation and storage | 288,801 | 294,043 | 316,498 | 350,098 | 385,159 | 421,600 | 472,663 | 525,721 | 580,079 | 637,191 | 697,839 | 757,661 | 551,045 | 605,204 | 807,323 | 977,399 |
| c. Accommodation and food service activities | 121,362 | 129,534 | 145,237 | 161,345 | 182,830 | 202,895 | 232,308 | 262,371 | 304,557 | 346,119 | 403,289 | 431,778 | 253,013 | 285,187 | 396,144 | 511,146 |
| d. Information and communication | 349,672 | 362,015 | 368,943 | 380,320 | 400,014 | 415,001 | 429,321 | 455,635 | 473,142 | 490,330 | 515,925 | 562,834 | 593,039 | 640,034 | 696,022 | 733,417 |
| e. Financial and insurance activities | 518,049 | 560,948 | 636,283 | 692,889 | 769,804 | 892,658 | 1,005,739 | 1,087,981 | 1,193,651 | 1,326,583 | 1,498,147 | 1,681,870 | 1,823,979 | 1,963,148 | 2,224,675 | 2,565,381 |
| f. Real estate and ownership of dwellings | 486,620 | 494,633 | 540,388 | 596,654 | 671,761 | 760,384 | 831,245 | 929,576 | 995,629 | 1,076,332 | 1,189,673 | 1,255,644 | 1,081,612 | 1,139,221 | 1,246,861 | 1,370,154 |
| g. Professional and business services | 300,932 | 360,961 | 414,196 | 482,885 | 534,130 | 618,743 | 734,746 | 840,089 | 992,234 | 1,110,458 | 1,159,265 | 1,219,757 | 1,137,558 | 1,222,489 | 1,350,881 | 1,487,291 |
| h. Public administration and defense; compulsory social activities | 287,786 | 324,492 | 371,829 | 402,173 | 453,354 | 479,516 | 492,086 | 503,201 | 562,254 | 642,127 | 767,706 | 890,688 | 950,590 | 1,027,079 | 1,119,710 | 1,188,487 |
| i. Education | 319,317 | 350,213 | 365,107 | 395,753 | 428,422 | 475,428 | 500,050 | 535,578 | 591,081 | 649,366 | 731,607 | 778,868 | 719,494 | 796,472 | 880,390 | 976,644 |
| j. Human health and social work activities | 100,412 | 111,323 | 124,020 | 137,392 | 155,558 | 183,782 | 216,743 | 242,093 | 269,554 | 289,060 | 308,268 | 329,862 | 325,260 | 385,750 | 411,577 | 460,645 |
| k. Other services | 151,464 | 171,289 | 213,643 | 231,320 | 279,531 | 310,712 | 318,523 | 350,934 | 374,345 | 388,679 | 411,025 | 450,429 | 271,957 | 281,061 | 366,118 | 465,712 |
| Gross Domestic Product | 8,050,201 | 8,390,421 | 9,399,451 | 10,144,661 | 11,060,589 | 12,050,592 | 13,206,828 | 13,944,157 | 15,132,381 | 16,556,651 | 18,265,190 | 19,517,863 | 17,951,574 | 19,410,614 | 22,028,276 | 24,318,611 |
| Net primary income from the rest of the world | 754,128 | 968,972 | 1,054,599 | 1,094,896 | 1,220,547 | 1,417,074 | 1,521,990 | 1,593,553 | 1,680,553 | 1,826,528 | 1,947,159 | 1,954,197 | 1,360,427 | 690,388 | 1,294,379 | 2,670,713 |
| Gross National Income | 8,804,329 | 9,359,393 | 10,454,049 | 11,239,557 | 12,281,136 | 13,467,666 | 14,728,818 | 15,537,710 | 16,812,934 | 18,383,179 | 20,212,349 | 21,472,060 | 19,312,001 | 20,101,002 | 23,322,655 | 26,989,325 |

***Note:*** Data as of April 2024.

***Source:*** Philippine Statistics Authority

**TABLE 3.4 Gross National Income and Gross Domestic Product, by Industry: 2008 to 2023**

(In million PhP: at constant 2018 prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1. Agriculture, forestry, and fishing | 1,482,352 | 1,480,207 | 1,499,801 | 1,550,555 | 1,598,312 | 1,645,192 | 1,676,006 | 1,688,344 | 1,672,085 | 1,743,134 | 1,762,616 | 1,783,855 | 1,780,391 | 1,775,210 | 1,783,735 | 1,804,907 |
| 2. Industry Sectors | 3,101,574 | 3,057,652 | 3,358,023 | 3,411,809 | 3,674,110 | 3,924,519 | 4,218,872 | 4,493,390 | 4,861,342 | 5,202,582 | 5,582,525 | 5,887,869 | 5,115,316 | 5,551,622 | 5,913,748 | 6,126,102 |
| a. Mining & Quarrying | 107,284 | 122,121 | 133,399 | 133,388 | 128,011 | 130,910 | 149,511 | 148,589 | 156,807 | 160,065 | 163,322 | 168,857 | 137,493 | 144,498 | 152,183 | 155,155 |
| b. Manufacturing | 2,151,220 | 2,058,619 | 2,214,486 | 2,297,192 | 2,427,619 | 2,538,760 | 2,732,860 | 2,874,284 | 3,070,939 | 3,317,641 | 3,488,331 | 3,620,456 | 3,266,302 | 3,556,426 | 3,729,157 | 3,779,245 |
| c. Electricity, steam, water and waste management | 331,050 | 327,945 | 360,982 | 365,610 | 387,840 | 409,650 | 428,437 | 458,766 | 500,472 | 523,161 | 557,030 | 591,312 | 589,213 | 615,591 | 647,222 | 684,918 |
| d. Construction | 512,019 | 548,967 | 649,157 | 615,620 | 730,640 | 845,198 | 908,065 | 1,011,751 | 1,133,124 | 1,201,714 | 1,373,841 | 1,507,244 | 1,122,308 | 1,235,106 | 1,385,186 | 1,506,784 |
| 3. Service Sectors | 5,686,952 | 5,881,774 | 6,326,037 | 6,652,996 | 7,144,045 | 7,684,933 | 8,201,169 | 8,809,174 | 9,529,249 | 10,230,262 | 10,920,048 | 11,711,027 | 10,642,137 | 11,213,252 | 12,248,122 | 13,120,749 |
| a. Wholesale and retail trade; repair of motor vehicles and motorcycles | 1,861,553 | 1,877,191 | 2,030,314 | 2,093,913 | 2,245,453 | 2,381,082 | 2,506,535 | 2,670,294 | 2,861,060 | 3,057,552 | 3,237,304 | 3,489,299 | 3,275,537 | 3,413,864 | 3,710,785 | 3,913,420 |
| b. Transportation and storage | 342,342 | 341,026 | 349,294 | 375,907 | 405,425 | 442,870 | 498,422 | 548,048 | 604,328 | 648,153 | 697,839 | 742,347 | 515,149 | 547,807 | 679,371 | 767,603 |
| c. Accommodation and food service activities | 196,691 | 197,729 | 213,466 | 226,108 | 242,024 | 254,206 | 271,023 | 297,279 | 332,612 | 371,234 | 403,289 | 425,692 | 231,811 | 248,404 | 329,124 | 405,418 |
| d. Information and communication | 308,093 | 317,327 | 326,583 | 342,111 | 363,733 | 386,420 | 402,219 | 436,741 | 462,876 | 483,683 | 515,925 | 557,007 | 585,185 | 638,971 | 690,072 | 719,615 |
| e. Financial and insurance activities | 637,228 | 680,187 | 757,901 | 806,878 | 883,974 | 1,006,839 | 1,092,038 | 1,171,994 | 1,275,687 | 1,382,521 | 1,498,147 | 1,676,448 | 1,769,952 | 1,854,248 | 1,987,008 | 2,161,095 |
| f. Real estate and ownership of dwellings | 664,607 | 655,393 | 701,533 | 754,008 | 820,210 | 897,280 | 945,984 | 1,022,316 | 1,068,415 | 1,129,083 | 1,189,673 | 1,238,469 | 1,031,275 | 1,054,235 | 1,108,167 | 1,152,506 |
| g. Professional and business services | 408,663 | 469,401 | 519,966 | 581,517 | 617,263 | 689,095 | 789,923 | 875,745 | 1,011,910 | 1,117,257 | 1,159,265 | 1,182,159 | 1,068,769 | 1,136,507 | 1,240,353 | 1,323,643 |
| h. Public administration and defense; compulsory social activities | 421,177 | 448,635 | 476,856 | 488,025 | 518,184 | 534,465 | 558,605 | 567,797 | 610,575 | 666,393 | 767,706 | 871,564 | 911,188 | 959,685 | 1,003,397 | 1,024,588 |
| i. Education | 472,362 | 499,506 | 506,999 | 520,351 | 528,524 | 547,291 | 557,395 | 589,602 | 627,112 | 671,837 | 731,607 | 766,089 | 687,610 | 744,159 | 796,154 | 851,619 |
| j. Human health and social work activities | 177,245 | 183,289 | 189,570 | 198,838 | 211,468 | 221,737 | 252,506 | 270,168 | 290,083 | 309,316 | 308,268 | 323,261 | 306,903 | 351,472 | 364,223 | 391,151 |
| k. Other services | 196,991 | 212,088 | 253,555 | 265,339 | 307,787 | 323,648 | 326,518 | 359,190 | 384,590 | 393,233 | 411,025 | 438,691 | 258,758 | 263,899 | 339,470 | 410,089 |
| Gross Domestic Product | 10,270,878 | 10,419,633 | 11,183,861 | 11,615,360 | 12,416,466 | 13,254,644 | 14,096,047 | 14,990,907 | 16,062,676 | 17,175,978 | 18,265,190 | 19,382,751 | 17,537,843 | 18,540,084 | 19,945,605 | 21,051,758 |
| Net primary income from the rest of the world | 981,530 | 1,243,170 | 1,302,182 | 1,287,861 | 1,397,837 | 1,586,182 | 1,662,037 | 1,731,386 | 1,800,003 | 1,908,246 | 1,947,159 | 1,916,282 | 1,320,173 | 639,322 | 1,130,111 | 2,226,469 |
| Gross National Income | 11,252,407 | 11,662,803 | 12,486,043 | 12,903,221 | 13,814,303 | 14,840,826 | 15,758,084 | 16,722,293 | 17,862,678 | 19,084,224 | 20,212,349 | 21,299,032 | 18,858,016 | 19,179,406 | 21,075,715 | 23,278,227 |

***Note:*** Data as of April 2024.

***Source:*** Philippine Statistics Authority

**TABLE 3.5 Per Capita: Gross Domestic Product, Gross National Income and Household Final Consumption Expenditure: 2008 to 2023**

(In PhP)

| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 r | 2021 r | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| At current prices | | | | | | | | | | | | | | | | |
| Per Capita Gross Domestic Product | 89,465 | 91,635 | 100,923 | 107,129 | 114,920 | 123,235 | 132,979 | 138,289 | 147,590 | 158,940 | 172,712 | 181,920 | 164,388 | 176,329 | 198,561 | 217,300 |
| Per Capita Gross National Income | 97,846 | 102,217 | 112,246 | 118,691 | 127,601 | 137,726 | 148,304 | 154,093 | 163,980 | 176,474 | 191,124 | 200,135 | 176,845 | 182,601 | 210,228 | 241,165 |
| Per Capita Household Final Consumption Expenditure | 65,475 | 67,067 | 70,840 | 77,274 | 83,380 | 88,742 | 94,780 | 100,222 | 107,081 | 114,725 | 125,290 | 133,177 | 123,404 | 132,706 | 150,758 | 166,276 |
| At constant 2018 prices | | | | | | | | | | | | | | | | |
| Per Capita Gross Domestic Product | 114,144 | 113,796 | 120,082 | 122,660 | 129,007 | 135,548 | 141,933 | 148,670 | 156,663 | 164,885 | 172,712 | 180,661 | 160,599 | 168,421 | 179,788 | 188,109 |
| Per Capita Gross National Income | 125,052 | 127,374 | 134,064 | 136,260 | 143,531 | 151,769 | 158,668 | 165,841 | 174,219 | 183,204 | 191,124 | 198,522 | 172,688 | 174,229 | 189,974 | 208,004 |
| Per Capita Household Final Consumption Expenditure | 85,957 | 86,610 | 88,206 | 91,569 | 96,219 | 100,215 | 104,380 | 109,433 | 115,317 | 120,264 | 125,290 | 130,746 | 118,233 | 122,228 | 131,336 | 137,440 |

***Note:*** Data as of May 2024. *Population for 2000 to 2019 are based on the 2000, 2010 and 2015-based population projections. Population for 2020 onwards are based on 2020-based population projections.*

***Source:*** Philippine Statistics Authority

**TABLE 3.6 Net Primary Income from the Rest of the World : 2014 to 2023**

(In million PhP: at current prices)

| | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|
| Net Primary Income from the Rest of the World | 1,521,990 | 1,593,553 | 1,680,553 | 1,826,528 | 1,947,159 | 1,954,197 | 1,360,427 | 690,388 | 1,294,379 | 2,670,713 |
| Total Inflow | 1,915,779 | 1,991,349 | 2,080,514 | 2,276,938 | 2,526,088 | 2,671,642 | 1,906,917 | 1,117,658 | 1,733,060 | 3,357,316 |
| Compensation | 1,855,468 | 1,914,105 | 1,983,722 | 2,143,019 | 2,326,518 | 2,430,628 | 1,740,559 | 941,741 | 1,469,235 | 2,879,901 |
| Property Income | 60,311 | 77,244 | 96,792 | 133,919 | 199,570 | 241,013 | 166,358 | 175,917 | 263,825 | 477,415 |
| Total Outflow | 393,789 | 397,796 | 399,961 | 450,410 | 578,929 | 717,444 | 546,490 | 427,270 | 438,682 | 686,603 |
| Compensation | 49,310 | 58,076 | 86,826 | 94,588 | 150,273 | 306,547 | 192,989 | 42,604 | 21,368 | 60,302 |
| Property Expense | 344,480 | 339,720 | 313,135 | 355,823 | 428,656 | 410,897 | 353,501 | 384,667 | 417,314 | 626,300 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.7 Net Primary Income from the Rest of the World: 2014 to 2023**

(In million PhP: at constant 2018 prices)

| | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|
| Net Primary Income from the Rest of the World | 1,662,037 | 1,731,386 | 1,800,003 | 1,908,246 | 1,947,159 | 1,916,282 | 1,320,173 | 639,322 | 1,130,111 | 2,226,469 |
| Total Inflow | 2,092,061 | 2,163,589 | 2,228,392 | 2,378,807 | 2,526,088 | 2,620,643 | 1,847,627 | 1,037,504 | 1,516,164 | 2,803,187 |
| Compensation | 2,026,200 | 2,079,663 | 2,124,721 | 2,238,897 | 2,326,518 | 2,383,284 | 1,686,092 | 873,984 | 1,286,209 | 2,403,241 |
| Property Income | 65,861 | 83,925 | 103,672 | 139,910 | 199,570 | 237,359 | 161,535 | 163,520 | 229,955 | 399,946 |
| Total Outflow | 430,024 | 432,203 | 428,390 | 470,561 | 578,929 | 704,361 | 527,455 | 398,182 | 386,053 | 576,718 |
| Compensation | 53,847 | 63,099 | 92,997 | 98,819 | 150,273 | 300,960 | 185,592 | 39,656 | 18,689 | 50,492 |
| Property Expense | 376,177 | 369,104 | 335,392 | 371,742 | 428,656 | 403,401 | 341,863 | 358,526 | 367,364 | 526,225 |

***Notes:***

Data as of April 2024.

De Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.8 Household Final Consumption Expenditure by Purpose: 2008 to 2023**

(In million PhP: at current prices)

| Purpose | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Household Final Consumption Expenditure | 5,891,606 | 6,140,884 | 6,597,705 | 7,317,487 | 8,025,008 | 8,677,723 | 9,413,037 | 10,105,734 | 10,979,086 | 11,950,864 | 13,250,084 | 14,288,333 | 13,476,075 | 14,608,547 | 16,725,045 | 18,608,329 |
| Food and non-alcoholic beverages | 1,977,963 | 2,103,133 | 2,236,780 | 2,531,135 | 2,764,028 | 2,978,434 | 3,199,773 | 3,418,432 | 3,711,969 | 4,029,336 | 4,523,903 | 4,823,125 | 5,185,183 | 5,631,918 | 6,332,467 | 6,848,907 |
| Alcoholic beverages, tobacco | 138,081 | 146,203 | 152,960 | 160,599 | 176,146 | 192,078 | 220,924 | 239,557 | 267,669 | 274,724 | 313,861 | 343,370 | 296,341 | 301,917 | 328,373 | 354,226 |
| Clothing and footwear | 163,588 | 167,638 | 177,420 | 189,492 | 203,222 | 218,476 | 238,274 | 239,501 | 238,219 | 246,653 | 249,939 | 264,995 | 223,790 | 259,081 | 279,996 | 263,342 |
| Housing, water, electricity, gas and other fuels | 697,865 | 704,787 | 795,794 | 872,448 | 955,578 | 1,050,910 | 1,140,735 | 1,161,493 | 1,225,567 | 1,356,162 | 1,525,129 | 1,651,088 | 1,762,774 | 1,868,390 | 2,085,783 | 2,288,558 |
| Furnishings, household equipment and routine household maintenance | 224,474 | 228,262 | 238,642 | 259,214 | 274,752 | 288,790 | 310,097 | 324,373 | 337,356 | 368,373 | 402,428 | 433,249 | 391,354 | 414,184 | 464,534 | 482,849 |
| Health | 186,534 | 200,861 | 223,263 | 247,557 | 284,426 | 317,180 | 353,914 | 392,744 | 439,605 | 489,831 | 527,525 | 576,383 | 578,101 | 680,589 | 717,313 | 798,467 |
| Transport | 622,365 | 665,474 | 716,660 | 774,700 | 839,906 | 896,865 | 998,499 | 1,109,379 | 1,230,870 | 1,325,885 | 1,434,727 | 1,519,559 | 1,048,819 | 1,152,840 | 1,518,007 | 1,803,606 |
| Communication | 221,255 | 223,898 | 227,189 | 233,480 | 256,180 | 273,659 | 285,264 | 309,390 | 320,710 | 332,028 | 351,314 | 375,794 | 399,933 | 437,278 | 471,915 | 497,855 |
| Recreation and culture | 143,648 | 149,068 | 162,132 | 171,499 | 188,509 | 203,739 | 219,206 | 242,613 | 264,254 | 271,350 | 289,736 | 316,456 | 179,133 | 184,086 | 236,100 | 286,984 |
| Education | 286,528 | 306,527 | 328,681 | 363,498 | 388,083 | 425,346 | 473,518 | 511,544 | 560,374 | 617,888 | 696,532 | 752,561 | 683,781 | 751,572 | 831,463 | 923,610 |
| Restaurants and hotels | 496,639 | 516,925 | 560,139 | 623,399 | 687,081 | 750,950 | 814,140 | 902,931 | 999,079 | 1,125,362 | 1,252,967 | 1,373,693 | 800,801 | 868,806 | 1,163,320 | 1,479,000 |
| Miscellaneous goods and services | 732,665 | 728,106 | 778,045 | 890,466 | 1,007,096 | 1,081,296 | 1,158,693 | 1,253,776 | 1,383,413 | 1,513,271 | 1,682,024 | 1,858,059 | 1,926,065 | 2,057,887 | 2,295,775 | 2,580,924 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.9 Household Final Consumption Expenditure by Purpose: 2008 to 2023**
(In million PhP: at constant 2018 prices)

| Purpose | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Household Final Consumption Expenditure | 7,734,582 | 7,930,379 | 8,215,063 | 8,671,175 | 9,260,725 | 9,799,607 | 10,366,461 | 11,034,535 | 11,823,461 | 12,527,828 | 13,250,084 | 14,027,456 | 12,911,357 | 13,455,117 | 14,570,348 | 15,381,272 |
| Food and non-alcoholic beverages | 2,727,231 | 2,810,042 | 2,899,560 | 3,073,175 | 3,270,368 | 3,460,621 | 3,613,557 | 3,823,839 | 4,086,916 | 4,304,342 | 4,523,903 | 4,754,895 | 4,988,488 | 5,159,982 | 5,455,458 | 5,481,802 |
| Alcoholic beverages, tobacco | 252,240 | 261,372 | 257,779 | 262,295 | 278,190 | 279,810 | 308,040 | 323,202 | 341,576 | 330,259 | 313,861 | 305,252 | 227,536 | 210,218 | 211,802 | 208,588 |
| Clothing and footwear | 217,555 | 219,036 | 227,276 | 236,360 | 243,239 | 246,956 | 259,869 | 255,371 | 247,549 | 250,762 | 249,939 | 259,550 | 215,763 | 244,486 | 257,074 | 231,771 |
| Housing, water, electricity, gas and other fuels | 929,035 | 933,444 | 961,633 | 989,553 | 1,050,361 | 1,125,162 | 1,186,423 | 1,227,484 | 1,315,863 | 1,409,828 | 1,525,129 | 1,620,237 | 1,713,782 | 1,768,544 | 1,851,187 | 1,937,827 |
| Furnishings, household equipment and routine household maintenance | 275,100 | 276,047 | 286,747 | 305,541 | 315,182 | 321,334 | 336,251 | 345,506 | 355,279 | 380,043 | 402,428 | 422,059 | 367,492 | 379,727 | 412,424 | 408,027 |
| Health | 253,139 | 262,202 | 278,968 | 299,890 | 335,994 | 357,924 | 391,490 | 426,261 | 465,600 | 506,650 | 527,525 | 559,861 | 546,536 | 624,079 | 640,501 | 686,486 |
| Transport | 803,184 | 825,160 | 863,995 | 890,138 | 944,139 | 999,928 | 1,096,694 | 1,221,056 | 1,347,644 | 1,411,748 | 1,434,727 | 1,508,337 | 1,004,873 | 1,006,193 | 1,173,974 | 1,372,569 |
| Communication | 226,778 | 230,581 | 232,250 | 237,842 | 261,352 | 279,145 | 287,327 | 312,196 | 322,783 | 333,344 | 351,314 | 375,892 | 398,568 | 434,718 | 466,322 | 488,690 |
| Recreation and culture | 173,112 | 175,362 | 183,529 | 191,462 | 209,387 | 221,890 | 233,247 | 255,686 | 273,999 | 277,005 | 289,736 | 310,551 | 174,422 | 179,289 | 224,673 | 262,144 |
| Education | 397,817 | 409,538 | 420,178 | 444,145 | 455,580 | 479,500 | 517,208 | 529,667 | 565,390 | 610,369 | 696,532 | 751,230 | 667,131 | 726,064 | 788,211 | 845,512 |
| Restaurants and hotels | 621,641 | 644,249 | 679,999 | 731,675 | 785,688 | 836,864 | 890,791 | 980,597 | 1,059,460 | 1,167,787 | 1,252,967 | 1,336,027 | 758,839 | 793,898 | 1,017,584 | 1,212,136 |
| Miscellaneous goods and services | 857,749 | 883,347 | 923,150 | 1,009,100 | 1,111,246 | 1,190,474 | 1,245,564 | 1,333,669 | 1,441,402 | 1,545,693 | 1,682,024 | 1,823,566 | 1,847,928 | 1,927,919 | 2,071,137 | 2,245,720 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

## TABLE 3.10 Indicators Derived from the National Accounts: 2012 to 2023

Base Year: 2018

| Indicators | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 01. Labor Productivity | | | | | | | | | | | | |
| A. GDP to Total Employment Levels (in PhP, constant) | 330,035 | 349,570 | 369,208 | 382,367 | 391,793 | 425,844 | 443,798 | 462,176 | 445,373 | 421,478 | 425,401 | 436,894 |
| Agriculture, Forestry and Fishing | 132,049 | 139,905 | 144,634 | 147,769 | 151,133 | 169,882 | 176,293 | 191,294 | 182,535 | 166,586 | 164,607 | 161,247 |
| Industry | 637,021 | 663,367 | 695,039 | 709,044 | 679,007 | 705,909 | 711,492 | 726,384 | 709,839 | 686,024 | 693,463 | 726,736 |
| Services | 361,722 | 379,661 | 399,643 | 410,822 | 418,414 | 450,611 | 468,429 | 477,863 | 474,717 | 444,275 | 445,022 | 459,377 |
| Total Growth Rates (in percent) | 5.7 | 5.9 | 5.6 | 3.6 | 2.5 | 8.7 | 4.2 | 4.1 | (3.6) | (5.4) | 0.9 | 2.7 |
| Agriculture, Forestry and Fishing | 4.5 | 5.9 | 3.4 | 2.2 | 2.3 | 12.4 | 3.8 | 8.5 | (4.6) | (8.7) | (1.2) | (2.0) |
| Industry | 3.3 | 4.1 | 4.8 | 2.0 | (4.2) | 4.0 | 0.8 | 2.1 | (2.3) | (3.4) | 1.1 | 4.8 |
| Services | 5.4 | 5.0 | 5.3 | 2.8 | 1.8 | 7.7 | 4.0 | 2.0 | (0.7) | (6.4) | 0.2 | 3.2 |
| B. GDP to Total Hours Worked (in PhP, constant) | 154.3 | 161.3 | 172.9 | 179.6 | 178.3 | 197.9 | 202.6 | 210.6 | 223.3 | 204.8 | 202.8 | 209.4 |
| 02. Major Industries Contribution to GNI | | | | | | | | | | | | |
| (in percentage points, constant) | | | | | | | | | | | | |
| Agriculture, Forestry and Fishing | 0.4 | 0.3 | 0.2 | 0.1 | (0.1) | 0.4 | 0.1 | 0.1 | (0.0) | (0.0) | 0.0 | 0.1 |
| Industry | 2.0 | 1.8 | 2.0 | 1.7 | 2.2 | 1.9 | 2.0 | 1.5 | (3.6) | 2.3 | 1.9 | 1.0 |
| Services | 3.8 | 3.9 | 3.5 | 3.9 | 4.3 | 3.9 | 3.6 | 3.9 | (5.0) | 3.0 | 5.4 | 4.1 |
| Net Primary Income | 0.9 | 1.4 | 0.5 | 0.4 | 0.4 | 0.6 | 0.2 | (0.2) | (2.8) | (3.6) | 2.6 | 5.2 |
| Total GNI | 7.1 | 7.4 | 6.2 | 6.1 | 6.8 | 6.8 | 5.9 | 5.4 | (11.5) | 1.7 | 9.9 | 10.5 |
| 03. Terms of Trade (in percent) | 106.7 | 109.3 | 110.2 | 108.1 | 104.9 | 103.6 | 100.0 | 97.1 | 99.0 | 92.3 | 89.6 | 90.5 |
| 04. Trading Gains/Losses (in million PhP, constant) | 219,321 | 321,304 | 386,288 | 354,584 | 246,401 | 212,999 | (984) | (191,546) | (52,611) | (479,238) | (757,272) | (689,958) |
| 05. Trade Balance | | | | | | | | | | | | |
| A. Net Export | | | | | | | | | | | | |
| Levels (in million PhP, current) | (321,626) | (418,149) | (364,398) | (658,928) | (1,275,669) | (1,500,660) | (2,143,637) | (2,356,978) | (1,393,739) | (2,325,496) | (3,448,500) | (3,426,307) |
| Share to GDP (in percent, current) | (2.9) | (3.5) | (2.8) | (4.7) | (8.4) | (9.1) | (11.7) | (12.1) | (7.8) | (12.0) | (15.7) | (14.1) |
| B. Net Merchandise Export (in million PhP, current) | (614,364) | (754,220) | (778,473) | (1,209,883) | (1,911,164) | (2,343,482) | (3,152,045) | (3,403,222) | (2,238,132) | (3,378,858) | (4,625,601) | (4,603,873) |
| 06. Trade to GDP (in percent, current) | 57.8 | 55.8 | 57.5 | 59.1 | 61.8 | 68.2 | 72.2 | 68.8 | 58.2 | 63.5 | 72.4 | 67.4 |
| 07. Total Exports (in million, current) | | | | | | | | | | | | |
| PhP | 3,038,020 | 3,154,534 | 3,612,662 | 3,793,934 | 4,036,261 | 4,892,870 | 5,518,573 | 5,539,739 | 4,524,306 | 4,998,628 | 6,253,255 | 6,481,808 |
| USD (FOB) | 71,933 | 74,847 | 81,426 | 83,458 | 85,038 | 97,072 | 104,783 | 106,972 | 91,232 | 101,425 | 114,603 | 116,504 |
| Share to GDP (in percent) | 27.5 | 26.2 | 27.4 | 27.2 | 26.7 | 29.6 | 30.2 | 28.4 | 25.2 | 25.8 | 28.4 | 26.7 |
| 08. Total Imports (in million, current) | | | | | | | | | | | | |
| PhP | 3,359,646 | 3,572,683 | 3,977,060 | 4,452,862 | 5,311,929 | 6,393,529 | 7,662,209 | 7,896,717 | 5,918,045 | 7,324,125 | 9,701,756 | 9,908,114 |
| USD (CIF) | 79,594 | 84,601 | 89,625 | 97,809 | 111,860 | 126,845 | 145,459 | 152,497 | 119,315 | 148,559 | 178,117 | 178,119 |
| Share to GDP (in percent) | 30.4 | 29.6 | 30.1 | 31.9 | 35.1 | 38.6 | 41.9 | 40.5 | 33.0 | 37.7 | 44.0 | 40.7 |
| Exports (in percent, current) | 70.1 | 66.7 | 69.4 | 70.6 | 69.2 | 67.9 | 69.9 | 68.8 | 68.9 | 68.6 | 71.8 | 71.9 |
| 10. Share of Top Five Imports to Total Merchandise Imports | 63.3 | 64.2 | 63.3 | 60.3 | 58.2 | 57.5 | 58.8 | 59.4 | 57.0 | 58.6 | 63.4 | 62.7 |
| 11. Ratio of NPI to GNI (in percent, current) | 9.9 | 10.5 | 10.3 | 10.3 | 10.0 | 9.9 | 9.6 | 9.1 | 7.0 | 3.4 | 5.5 | 9.9 |
| 12. Inflow of compensation | | | | | | | | | | | | |
| PhP (at current prices) | 1,518,866 | 1,707,937 | 1,855,468 | 1,914,105 | 1,983,722 | 2,143,019 | 2,326,518 | 2,430,628 | 1,740,559 | 941,741 | 1,469,235 | 2,879,901 |
| USD | 35,999 | 40,448 | 41,806 | 42,076 | 41,773 | 42,519 | 44,182 | 46,947 | 34,915 | 19,073 | 26,888 | 51,710 |
| Growth Rates (PhP) | | | | | | 8.0 | 8.6 | 4.5 | (28.4) | (45.9) | 56.0 | 96.0 |
| Growth Rates (USD) | | | | | | 1.8 | 3.9 | 6.3 | (25.6) | (45.4) | 41.0 | 92.3 |
| Share to GNI (in percent, current) | 12.4 | 12.7 | 12.6 | 12.3 | 11.8 | 11.7 | 11.5 | 11.3 | 9.0 | 4.7 | 6.3 | 10.7 |
| Share to GDP (in percent, current) | 13.7 | 14.2 | 14.0 | 13.7 | 13.1 | 12.9 | 12.7 | 12.5 | 9.7 | 4.9 | 6.7 | 11.8 |
| 13. Fixed Capital Formation to GDP (in percent, current) | 19.9 | 20.8 | 20.9 | 22.2 | 25.0 | 25.6 | 27.3 | 27.2 | 21.3 | 22.3 | 23.3 | 23.6 |
| 14. HFCE/GDP (in percent, current) | 72.6 | 72.0 | 71.3 | 72.5 | 72.6 | 72.2 | 72.5 | 73.2 | 75.1 | 75.3 | 75.9 | 76.5 |
| 15. Manufacturing to GDP (in percent, current) | 21.3 | 20.4 | 20.6 | 19.9 | 19.6 | 19.5 | 19.1 | 18.5 | 17.7 | 17.6 | 17.2 | 16.2 |
| 16. Debt to GDP | | | | | | | | | | | | |
| A. National Government Debt Service (in million PhP) | 599,242 | 698,522 | 755,547 | 797,259 | 789,965 | 680,466 | 725,589 | 842,449 | 962,466 | 1,204,069 | 1,293,181 | 1,603,611 |
| B. Ratio (in percent, current) | 5.4 | 5.8 | 5.7 | 5.7 | 5.2 | 4.1 | 4.0 | 4.3 | 5.4 | 6.2 | 5.9 | 6.6 |

***Notes:***

"0" is less than 0.05 percent

Data as of April 2024.

***Source:*** Philippine Statistics Authority

**TABLE 3.11 Gross Domestic Capital Formation in Durable Equipment, by Major Type of Equipment: 2008 to 2023**

(In million PhP: at current prices)

| Major type of equipment | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Domestic Capital Formation in Durable Equipment | 464,822 | 425,177 | 567,567 | 581,077 | 615,145 | 713,709 | 780,331 | 894,030 | 1,204,858 | 1,393,963 | 1,527,020 | 1,451,965 | 943,928 | 1,071,208 | 1,313,677 | 1,482,058 |
| A. Machinery specialized for particular industries | 90,878 | 81,297 | 100,493 | 111,702 | 104,432 | 115,364 | 127,595 | 156,834 | 190,332 | 239,103 | 273,642 | 238,649 | 170,339 | 205,338 | 209,198 | 210,538 |
| 1. Agricultural machinery | 1,612 | 1,446 | 1,834 | 2,837 | 3,650 | 4,583 | 7,256 | 8,918 | 11,992 | 15,863 | 17,041 | 14,367 | 11,679 | 18,030 | 10,758 | 15,090 |
| 2. Mining and construction machinery | 10,832 | 7,753 | 10,457 | 12,566 | 16,994 | 20,681 | 22,044 | 32,056 | 40,284 | 50,451 | 66,055 | 46,911 | 25,210 | 36,578 | 41,522 | 43,131 |
| 3. Textile machinery | 1,317 | 1,164 | 1,332 | 1,718 | 1,713 | 1,877 | 2,180 | 2,567 | 3,479 | 3,717 | 4,156 | 3,826 | 2,213 | 2,330 | 3,006 | 3,387 |
| 4. Pulp and paper machinery | 834 | 638 | 763 | 1,210 | 2,098 | 1,968 | 1,642 | 1,830 | 2,336 | 2,654 | 2,534 | 3,581 | 3,130 | 1,742 | 1,975 | 2,041 |
| 5. Metal working machinery | 4,370 | 3,266 | 4,680 | 6,395 | 6,759 | 6,876 | 6,854 | 7,702 | 11,737 | 16,182 | 18,594 | 16,977 | 11,069 | 12,386 | 12,493 | 12,800 |
| 6. Telecommunication and sound equipment | 57,515 | 56,584 | 67,889 | 70,332 | 57,515 | 62,331 | 66,657 | 74,634 | 84,456 | 98,310 | 116,458 | 106,616 | 87,446 | 96,061 | 99,809 | 99,500 |
| 7. Food processing machinery | 1,261 | 1,205 | 1,158 | 2,424 | 1,163 | 1,579 | 2,285 | 3,526 | 3,861 | 4,581 | 5,849 | 8,373 | 5,022 | 4,505 | 3,149 | 4,392 |
| 8. Other special industrial machinery | 13,138 | 9,241 | 12,379 | 14,220 | 14,540 | 15,469 | 18,676 | 25,602 | 32,187 | 47,344 | 42,956 | 37,998 | 24,569 | 33,706 | 36,486 | 30,195 |
| B. General industrial machinery and equipment | 71,239 | 69,306 | 78,583 | 91,829 | 90,159 | 106,971 | 130,484 | 156,373 | 215,369 | 229,479 | 246,741 | 254,012 | 180,027 | 181,942 | 225,511 | 250,340 |
| 1. Air conditioning and refrigeration equipment | 11,732 | 10,646 | 13,177 | 14,634 | 13,458 | 15,222 | 18,348 | 20,991 | 31,363 | 34,497 | 40,152 | 42,014 | 31,267 | 32,331 | 40,746 | 42,610 |
| 2. Pumps and compressor | 8,256 | 8,310 | 9,761 | 11,976 | 10,556 | 12,839 | 12,576 | 18,249 | 23,738 | 25,586 | 28,873 | 30,613 | 18,383 | 20,415 | 23,859 | 26,817 |
| 3. Power generating machinery | 15,506 | 18,448 | 19,664 | 23,114 | 24,344 | 31,500 | 39,478 | 46,238 | 70,711 | 67,081 | 67,759 | 80,897 | 53,558 | 52,832 | 73,741 | 100,044 |
| 4. Other general industrial machineries | 35,744 | 31,903 | 35,981 | 42,105 | 41,801 | 47,409 | 60,081 | 70,894 | 89,558 | 102,315 | 109,957 | 100,488 | 76,820 | 76,363 | 87,164 | 80,870 |
| C. Transport equipment | 223,152 | 207,223 | 287,711 | 263,810 | 323,689 | 395,402 | 419,860 | 431,477 | 625,707 | 729,592 | 795,291 | 700,020 | 407,692 | 465,987 | 633,489 | 764,170 |
| 1. Road transport | 190,435 | 193,514 | 254,080 | 240,970 | 271,703 | 292,793 | 325,846 | 376,322 | 552,851 | 651,138 | 674,904 | 622,823 | 377,456 | 418,485 | 560,126 | 672,239 |
| 2. Railway transport | 27 | 41 | 123 | 64 | 23 | 10 | 28 | 141 | 2,977 | 470 | 268 | 623 | 2,026 | 6,435 | 2,613 | 1,229 |
| 3. Air transport | 24,605 | 8,528 | 25,010 | 15,323 | 44,060 | 97,232 | 87,685 | 46,452 | 58,446 | 67,238 | 106,205 | 68,120 | 21,710 | 29,812 | 38,120 | 60,119 |
| 4. Water transport | 8,085 | 5,141 | 8,498 | 7,452 | 7,903 | 5,366 | 6,301 | 8,562 | 11,433 | 10,747 | 13,913 | 8,454 | 6,500 | 11,256 | 32,630 | 30,583 |
| D. Miscellaneous equipment | 79,553 | 67,350 | 100,781 | 113,737 | 96,865 | 95,971 | 102,392 | 149,345 | 173,450 | 195,788 | 211,347 | 259,283 | 185,869 | 217,941 | 245,478 | 257,011 |
| 1. Office machines & data processing | 9,817 | 8,637 | 8,979 | 12,343 | 10,086 | 15,292 | 16,626 | 18,774 | 22,918 | 24,724 | 19,858 | 19,718 | 18,849 | 19,248 | 22,812 | 23,907 |
| 2. Furniture and fixture | 8,229 | 7,702 | 12,256 | 16,370 | 15,289 | 14,959 | 18,001 | 24,371 | 26,507 | 27,924 | 32,670 | 41,775 | 29,082 | 35,119 | 37,508 | 43,329 |
| 3. Professional machinery and equipment | 44,145 | 35,858 | 53,868 | 51,160 | 44,257 | 41,100 | 40,804 | 65,905 | 83,917 | 106,172 | 115,482 | 142,577 | 97,997 | 112,490 | 131,714 | 136,863 |
| 4. Other miscellaneous durable equipment | 17,363 | 15,153 | 25,677 | 33,864 | 27,234 | 24,621 | 26,961 | 40,295 | 40,107 | 36,969 | 43,338 | 55,214 | 39,941 | 51,083 | 53,444 | 52,911 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.12 Gross Domestic Capital Formation in Durable Equipment, by Major Type of Equipment: 2008 to 2023**

(In million PhP: at constant 2018 prices)

| Major type of equipment | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Domestic Capital Formation in Durable Equipment | 419,543 | 407,960 | 541,149 | 566,281 | 599,951 | 687,636 | 727,529 | 883,983 | 1,220,272 | 1,388,079 | 1,527,020 | 1,424,525 | 1,001,578 | 1,121,003 | 1,214,725 | 1,322,417 |
| A. Machinery specialized for particular industries | 84,725 | 75,698 | 92,016 | 110,909 | 96,606 | 107,822 | 115,469 | 157,943 | 194,134 | 241,067 | 273,642 | 231,784 | 176,746 | 205,252 | 185,737 | 180,239 |
| 1. Agricultural machinery | 1,699 | 1,810 | 2,160 | 3,484 | 3,648 | 4,634 | 7,190 | 9,312 | 12,299 | 16,032 | 17,041 | 13,965 | 13,971 | 18,457 | 9,387 | 12,806 |
| 2. Mining and construction machinery | 11,485 | 9,719 | 12,344 | 15,396 | 16,972 | 20,895 | 21,770 | 33,430 | 41,321 | 50,998 | 66,055 | 45,605 | 25,841 | 37,243 | 36,699 | 32,758 |
| 3. Textile machinery | 1,124 | 1,150 | 1,289 | 1,751 | 1,506 | 1,686 | 1,930 | 2,487 | 3,576 | 3,785 | 4,156 | 3,742 | 2,247 | 2,210 | 2,676 | 2,897 |
| 4. Pulp and paper machinery | 839 | 749 | 852 | 1,428 | 2,069 | 1,958 | 1,585 | 1,874 | 2,397 | 2,688 | 2,534 | 3,485 | 2,850 | 1,642 | 1,711 | 1,626 |
| 5. Metal working machinery | 4,586 | 4,043 | 5,484 | 7,802 | 6,714 | 6,899 | 6,714 | 7,976 | 12,042 | 16,364 | 18,594 | 16,508 | 11,153 | 11,906 | 10,536 | 10,239 |
| 6. Telecommunication and sound equipment | 51,476 | 47,170 | 55,747 | 62,951 | 51,364 | 55,929 | 57,087 | 73,754 | 85,470 | 98,529 | 116,458 | 103,259 | 89,360 | 96,768 | 90,591 | 89,760 |
| 7. Food processing machinery | 1,314 | 1,493 | 1,342 | 2,961 | 1,137 | 1,571 | 2,234 | 3,659 | 3,962 | 4,634 | 5,849 | 8,141 | 5,781 | 5,066 | 2,887 | 3,550 |
| 8. Other special industrial machinery | 12,202 | 9,564 | 12,797 | 15,136 | 13,196 | 14,251 | 16,959 | 25,450 | 33,066 | 48,037 | 42,956 | 37,079 | 25,543 | 31,959 | 31,251 | 26,604 |
| B. General industrial machinery and equipment | 55,095 | 62,610 | 73,218 | 87,788 | 84,539 | 102,105 | 119,899 | 158,089 | 223,378 | 233,322 | 246,741 | 249,658 | 183,936 | 185,383 | 203,817 | 215,067 |
| 1. Air conditioning and refrigeration equipment | 9,098 | 9,629 | 12,295 | 14,025 | 12,621 | 14,525 | 16,856 | 21,220 | 32,529 | 35,071 | 40,152 | 41,313 | 32,348 | 32,161 | 35,171 | 35,055 |
| 2. Pumps and compressor | 6,476 | 7,589 | 9,157 | 11,663 | 9,934 | 12,415 | 11,756 | 18,459 | 24,502 | 25,836 | 28,873 | 30,049 | 18,952 | 20,442 | 20,631 | 21,748 |
| 3. Power generating machinery | 12,106 | 16,803 | 18,403 | 22,377 | 22,887 | 30,391 | 36,914 | 46,770 | 72,974 | 67,744 | 67,759 | 79,316 | 54,442 | 52,682 | 62,750 | 82,254 |
| 4. Other general industrial machineries | 27,415 | 28,590 | 33,363 | 39,724 | 39,098 | 44,773 | 54,374 | 71,639 | 93,373 | 104,671 | 109,957 | 98,979 | 78,194 | 80,098 | 85,265 | 76,011 |
| C. Transport equipment | 204,512 | 215,521 | 300,614 | 276,818 | 329,982 | 393,118 | 404,829 | 429,018 | 629,048 | 723,532 | 795,291 | 692,567 | 454,473 | 503,151 | 603,381 | 704,937 |
| 1. Road transport | 174,013 | 201,315 | 265,635 | 252,484 | 275,226 | 286,950 | 310,153 | 372,936 | 555,058 | 645,227 | 674,904 | 618,273 | 423,927 | 456,925 | 536,861 | 631,148 |
| 2. Railway transport | 25 | 42 | 128 | 69 | 24 | 11 | 28 | 143 | 3,026 | 469 | 268 | 598 | 2,048 | 6,220 | 2,835 | 895 |
| 3. Air transport | 22,982 | 8,827 | 25,995 | 16,381 | 46,574 | 100,714 | 88,395 | 47,275 | 59,396 | 67,144 | 106,205 | 65,491 | 21,108 | 29,291 | 33,852 | 47,439 |
| 4. Water transport | 7,492 | 5,337 | 8,856 | 7,884 | 8,158 | 5,444 | 6,253 | 8,663 | 11,568 | 10,692 | 13,913 | 8,205 | 7,390 | 10,715 | 29,833 | 25,455 |
| D. Miscellaneous equipment | 75,211 | 54,130 | 75,300 | 90,765 | 88,823 | 84,590 | 87,331 | 138,934 | 173,713 | 190,158 | 211,347 | 250,516 | 186,422 | 227,218 | 221,790 | 222,173 |
| 1. Office machines & data processing | 10,403 | 6,726 | 4,937 | 7,521 | 8,392 | 11,531 | 11,973 | 15,635 | 20,945 | 21,810 | 19,858 | 18,917 | 15,880 | 19,488 | 18,398 | 20,102 |
| 2. Furniture and fixture | 3,696 | 3,522 | 4,643 | 8,381 | 9,638 | 9,514 | 11,812 | 19,828 | 24,631 | 25,374 | 32,670 | 40,642 | 30,566 | 38,505 | 36,095 | 41,870 |
| 3. Professional machinery and equipment | 46,508 | 29,749 | 41,589 | 42,096 | 43,690 | 40,152 | 38,821 | 62,736 | 86,142 | 105,082 | 115,482 | 137,717 | 98,212 | 115,783 | 119,361 | 115,823 |
| 4. Other miscellaneous durable equipment | 14,603 | 14,134 | 24,131 | 32,767 | 27,103 | 23,393 | 24,725 | 40,734 | 41,996 | 37,892 | 43,338 | 53,239 | 41,764 | 53,443 | 47,936 | 44,378 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.13 Gross Value Added in Agriculture, Forestry, and Fishing, by Industry: 2008 to 2023**
(In million PhP: at current prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Agriculture, Forestry and Fishing | 1,168,573 | 1,219,985 | 1,292,318 | 1,429,965 | 1,448,473 | 1,503,122 | 1,620,700 | 1,533,369 | 1,544,279 | 1,685,956 | 1,762,616 | 1,721,539 | 1,828,424 | 1,954,487 | 2,104,090 | 2,285,159 |
| Palay | 206,313 | 215,523 | 217,242 | 240,840 | 278,167 | 301,960 | 365,672 | 302,716 | 299,607 | 342,435 | 380,311 | 301,961 | 330,329 | 345,840 | 357,182 | 415,364 |
| Corn | 60,152 | 64,119 | 59,988 | 76,340 | 81,939 | 78,428 | 87,938 | 81,117 | 74,538 | 83,501 | 96,904 | 93,922 | 86,827 | 104,208 | 126,690 | 142,219 |
| Coconut including copra | 74,032 | 59,229 | 74,443 | 109,010 | 75,019 | 69,492 | 89,840 | 83,600 | 95,749 | 106,657 | 83,528 | 67,555 | 80,313 | 91,168 | 98,114 | 91,010 |
| Sugarcane (includng muscovado sugar-making in the farm) | 23,885 | 19,880 | 27,173 | 38,463 | 29,433 | 28,403 | 29,212 | 30,973 | 32,166 | 30,404 | 27,988 | 27,670 | 28,007 | 26,374 | 37,860 | 41,754 |
| Banana | 67,673 | 79,866 | 92,976 | 89,619 | 93,913 | 102,207 | 114,093 | 118,946 | 128,612 | 128,374 | 138,215 | 154,401 | 187,561 | 178,612 | 138,719 | 150,474 |
| Mango | 19,329 | 17,667 | 17,489 | 18,189 | 25,073 | 25,318 | 26,104 | 27,111 | 30,400 | 36,231 | 33,050 | 31,973 | 35,520 | 37,454 | 37,584 | 44,252 |
| Pineapple | 10,374 | 10,998 | 10,365 | 13,769 | 16,798 | 17,251 | 19,173 | 20,230 | 23,246 | 24,919 | 27,599 | 30,459 | 29,979 | 26,490 | 30,252 | 34,623 |
| Coffee | 6,281 | 5,639 | 5,656 | 6,404 | 6,390 | 5,845 | 6,072 | 5,993 | 6,050 | 6,142 | 5,956 | 5,615 | 5,617 | 5,676 | 6,475 | 7,358 |
| Cassava | 10,890 | 12,115 | 12,352 | 14,545 | 18,009 | 20,731 | 19,168 | 16,683 | 20,164 | 23,276 | 20,932 | 24,557 | 27,043 | 23,740 | 24,497 | 28,712 |
| Rubber | 15,787 | 12,377 | 23,215 | 29,294 | 20,694 | 16,841 | 10,921 | 7,755 | 8,263 | 10,665 | 9,499 | 10,158 | 8,640 | 11,000 | 10,497 | 9,032 |
| Cacao | 959 | 1,075 | 952 | 1,148 | 1,060 | 1,080 | 1,159 | 1,302 | 1,399 | 1,435 | 1,581 | 1,531 | 1,618 | 1,592 | 1,716 | 2,107 |
| Abaca | 1,430 | 1,551 | 1,330 | 1,555 | 1,392 | 1,377 | 1,437 | 1,577 | 1,650 | 1,680 | 1,784 | 1,728 | 1,772 | 1,507 | 1,689 | 1,542 |
| Tobacco | 1,676 | 1,744 | 1,433 | 1,604 | 1,373 | 1,300 | 1,295 | 1,366 | 1,364 | 1,359 | 1,354 | 1,330 | 2,676 | 1,522 | 1,407 | 2,709 |
| Other agricultural crops, n.e.c. | 56,192 | 62,657 | 55,214 | 66,367 | 61,035 | 62,031 | 66,427 | 74,702 | 80,164 | 82,939 | 90,842 | 89,279 | 97,470 | 96,278 | 103,617 | 121,262 |
| Livestock | 176,399 | 196,102 | 210,134 | 212,826 | 210,232 | 228,193 | 222,982 | 208,088 | 196,764 | 205,081 | 234,504 | 238,899 | 239,393 | 267,857 | 299,676 | 304,852 |
| Poultry and egg production | 108,736 | 117,847 | 131,844 | 139,235 | 146,183 | 149,107 | 159,519 | 158,768 | 157,937 | 172,435 | 169,999 | 179,589 | 188,148 | 201,537 | 236,595 | 259,849 |
| Other animal production | 15,175 | 17,941 | 20,704 | 23,033 | 25,510 | 29,493 | 34,043 | 36,890 | 40,273 | 46,788 | 53,810 | 53,067 | 56,553 | 66,122 | 75,083 | 78,128 |
| Forestry and logging | 5,228 | 5,624 | 3,694 | 5,866 | 4,841 | 6,626 | 6,361 | 3,658 | 3,007 | 3,031 | 2,884 | 2,626 | 1,932 | 1,383 | 1,220 | 851 |
| Fishing and aquaculture | 227,196 | 229,943 | 231,977 | 233,778 | 241,985 | 240,546 | 228,748 | 221,023 | 202,403 | 222,121 | 220,599 | 232,984 | 224,701 | 248,266 | 269,803 | 274,002 |
| Support activities to agriculture, forestry, and fishing | 80,864 | 88,088 | 94,138 | 108,081 | 109,427 | 116,892 | 130,537 | 130,871 | 140,522 | 156,484 | 161,278 | 172,235 | 194,326 | 217,859 | 245,415 | 275,057 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.14 Gross Value Added in Agriculture, Forestry, and Fishing, by Industry: 2008 to 2023**
(In million PhP: at constant 2018 prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Agriculture, Forestry and Fishing | 1,482,352 | 1,480,207 | 1,499,801 | 1,550,555 | 1,598,312 | 1,645,192 | 1,676,006 | 1,688,344 | 1,672,085 | 1,743,134 | 1,762,616 | 1,783,855 | 1,780,391 | 1,775,210 | 1,783,735 | 1,804,907 |
| Palay | 342,710 | 338,480 | 329,425 | 348,097 | 373,962 | 382,785 | 389,264 | 370,914 | 358,273 | 385,740 | 380,311 | 357,982 | 369,205 | 381,565 | 377,709 | 384,037 |
| Corn | 86,398 | 88,093 | 80,732 | 88,309 | 93,831 | 94,011 | 98,206 | 94,456 | 90,186 | 98,358 | 96,904 | 100,085 | 102,515 | 104,596 | 105,248 | 107,179 |
| Coconut including copra | 86,998 | 88,976 | 88,639 | 86,896 | 90,063 | 87,746 | 82,914 | 83,131 | 78,361 | 79,151 | 83,528 | 84,403 | 81,986 | 82,889 | 84,117 | 84,699 |
| Sugarcane (including muscovado sugar-making in the farm) | 28,142 | 25,963 | 21,230 | 33,908 | 30,903 | 28,759 | 29,259 | 27,103 | 26,336 | 33,557 | 27,988 | 25,484 | 30,910 | 33,386 | 27,535 | 25,696 |
| Banana | 137,183 | 141,792 | 139,469 | 140,028 | 140,574 | 131,258 | 134,439 | 137,071 | 133,719 | 135,806 | 138,215 | 135,355 | 133,619 | 134,773 | 133,981 | 134,257 |
| Mango | 39,879 | 34,970 | 37,471 | 35,838 | 34,976 | 37,208 | 40,322 | 41,567 | 37,460 | 34,023 | 33,050 | 34,456 | 34,431 | 34,513 | 33,049 | 36,409 |
| Pineapple | 22,892 | 22,572 | 22,317 | 22,968 | 24,529 | 25,164 | 25,649 | 26,282 | 26,530 | 27,106 | 27,599 | 27,788 | 27,757 | 29,091 | 29,768 | 29,966 |
| Coffee | 9,818 | 9,703 | 9,512 | 8,864 | 8,988 | 7,943 | 7,613 | 7,216 | 6,864 | 6,175 | 5,956 | 5,855 | 5,904 | 5,986 | 5,889 | 5,930 |
| Cassava | 14,546 | 15,041 | 15,794 | 16,638 | 16,846 | 17,935 | 19,332 | 20,735 | 21,079 | 21,517 | 20,932 | 20,216 | 20,020 | 19,703 | 19,705 | 19,686 |
| Rubber | 9,932 | 9,288 | 9,098 | 9,761 | 10,102 | 10,097 | 10,235 | 9,033 | 8,213 | 9,160 | 9,499 | 9,740 | 10,047 | 10,096 | 9,820 | 8,966 |
| Cacao | 1,587 | 1,579 | 1,614 | 1,565 | 1,583 | 1,587 | 1,598 | 1,604 | 1,605 | 1,577 | 1,581 | 1,646 | 1,809 | 1,960 | 2,042 | 2,092 |
| Abaca | 1,933 | 1,909 | 1,937 | 1,865 | 1,872 | 1,863 | 1,862 | 1,854 | 1,841 | 1,795 | 1,784 | 1,858 | 1,826 | 1,624 | 1,735 | 1,748 |
| Tobacco | 1,772 | 1,722 | 1,719 | 1,627 | 1,604 | 1,568 | 1,537 | 1,500 | 1,459 | 1,393 | 1,354 | 1,410 | 1,762 | 1,775 | 1,763 | 2,058 |
| Other agricultural crops, n.e.c. | 85,708 | 85,891 | 88,864 | 86,612 | 88,557 | 89,313 | 90,566 | 91,886 | 92,808 | 90,639 | 90,842 | 94,510 | 93,269 | 92,805 | 92,348 | 91,408 |
| Livestock | 172,001 | 170,886 | 179,750 | 184,491 | 187,370 | 204,578 | 205,076 | 212,454 | 218,745 | 226,226 | 234,504 | 232,534 | 216,495 | 179,028 | 183,067 | 188,523 |
| Poultry and egg production | 107,197 | 107,124 | 119,264 | 124,276 | 128,938 | 138,534 | 138,846 | 150,972 | 153,681 | 161,433 | 169,999 | 179,875 | 175,507 | 174,980 | 186,755 | 194,206 |
| Other animal production | 28,916 | 29,926 | 33,658 | 36,377 | 37,260 | 41,208 | 42,432 | 43,955 | 46,297 | 49,238 | 53,810 | 70,909 | 68,623 | 69,263 | 72,196 | 74,487 |
| Forestry and logging | 1,900 | 1,949 | 1,399 | 1,994 | 2,124 | 3,088 | 3,289 | 2,488 | 2,380 | 2,346 | 2,884 | 3,028 | 2,593 | 2,710 | 2,736 | 2,135 |
| Fishing and aquaculture | 189,728 | 197,638 | 204,295 | 199,921 | 200,992 | 209,558 | 216,271 | 219,361 | 217,257 | 221,883 | 220,599 | 226,140 | 222,990 | 223,529 | 215,555 | 203,525 |
| Support activities to agriculture, forestry, and fishing | 113,111 | 106,704 | 113,614 | 120,521 | 123,238 | 130,988 | 137,296 | 144,763 | 148,990 | 156,013 | 161,278 | 170,583 | 179,123 | 190,937 | 198,719 | 207,899 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.15 Gross Value Added in Mining and Quarrying, by Industry: 2008 to 2023**

(In million PhP: at current prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Mining and Quarrying | 98,568 | 110,676 | 135,402 | 151,487 | 131,767 | 126,453 | 143,880 | 119,626 | 125,898 | 148,094 | 163,322 | 161,656 | 137,060 | 185,371 | 280,249 | 232,080 |
| Mining of coal | 4,820 | 5,449 | 7,027 | 10,123 | 8,322 | 7,826 | 9,269 | 8,393 | 13,192 | 19,330 | 21,065 | 16,931 | 11,157 | 23,763 | 71,825 | 37,338 |
| Extraction of crude petroleum and natural gas | 42,902 | 41,790 | 41,762 | 47,565 | 43,177 | 38,720 | 40,399 | 27,781 | 27,623 | 32,383 | 38,716 | 37,303 | 22,534 | 35,193 | 55,341 | 24,429 |
| Mining of gold and other precious metal ores | 30,370 | 38,059 | 50,617 | 46,631 | 23,653 | 20,347 | 20,292 | 21,008 | 25,016 | 26,314 | 25,071 | 26,870 | 32,254 | 36,907 | 46,358 | 54,126 |
| Mining of nickel ores | 5,976 | 5,597 | 10,601 | 16,450 | 26,825 | 23,371 | 35,517 | 24,314 | 16,527 | 16,224 | 17,740 | 20,040 | 20,067 | 33,669 | 40,480 | 43,018 |
| Mining of copper ores | 3,612 | 6,489 | 9,402 | 11,264 | 8,994 | 12,881 | 12,114 | 10,223 | 9,740 | 10,802 | 11,108 | 10,228 | 8,849 | 10,801 | 13,792 | 14,099 |
| Stone quarrying and other mining and quarrying | 10,889 | 13,291 | 15,992 | 19,455 | 20,795 | 23,308 | 26,289 | 27,908 | 33,799 | 43,040 | 49,623 | 50,284 | 42,199 | 45,039 | 52,452 | 59,070 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.16 Gross Value Added in Mining and Quarrying, by Industry: 2008 to 2023**

(In million PhP: at constant 2018 prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Mining and Quarrying | 107,284 | 122,121 | 133,399 | 133,388 | 128,011 | 130,910 | 149,511 | 148,589 | 156,807 | 160,065 | 163,322 | 168,857 | 137,493 | 144,498 | 152,183 | 155,155 |
| Mining of coal | 6,970 | 8,836 | 10,992 | 12,255 | 12,755 | 11,480 | 13,774 | 13,973 | 18,569 | 21,559 | 21,065 | 23,470 | 20,310 | 21,738 | 23,782 | 24,191 |
| Extraction of crude petroleum and natural gas | 40,188 | 42,754 | 39,930 | 41,791 | 40,770 | 36,648 | 37,975 | 35,934 | 38,692 | 36,696 | 38,716 | 40,254 | 33,325 | 28,329 | 26,495 | 20,076 |
| Mining of gold and other precious metal ores | 40,910 | 42,221 | 45,678 | 35,906 | 18,652 | 19,463 | 21,105 | 23,401 | 25,292 | 25,871 | 25,071 | 24,474 | 19,031 | 22,391 | 27,784 | 29,791 |
| Mining of nickel ores | 3,540 | 5,495 | 8,890 | 13,165 | 18,576 | 20,518 | 27,320 | 25,542 | 20,574 | 18,518 | 17,740 | 19,998 | 19,458 | 23,516 | 18,562 | 21,993 |
| Mining of copper ores | 2,995 | 6,693 | 7,941 | 8,661 | 9,520 | 11,987 | 13,204 | 12,795 | 13,473 | 11,529 | 11,108 | 10,801 | 7,446 | 5,946 | 8,571 | 8,680 |
| Stone quarrying and other mining and quarrying | 12,681 | 16,122 | 19,967 | 21,610 | 27,737 | 30,815 | 36,133 | 36,943 | 40,207 | 45,893 | 49,623 | 49,860 | 37,922 | 42,578 | 46,990 | 50,423 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.17 Gross Value Added in Manufacturing, by Industry: 2008 to 2023**

(In million PhP: at current prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Manufacturing | 1,873,174 | 1,823,961 | 2,060,285 | 2,201,830 | 2,359,066 | 2,462,478 | 2,717,316 | 2,778,795 | 2,964,479 | 3,228,580 | 3,488,331 | 3,614,016 | 3,169,921 | 3,424,049 | 3,795,335 | 3,943,987 |
| Manufacture of food products | 808,501 | 864,368 | 924,217 | 996,384 | 1,109,130 | 1,179,069 | 1,300,310 | 1,326,763 | 1,456,123 | 1,566,508 | 1,606,435 | 1,692,008 | 1,641,068 | 1,728,815 | 1,963,559 | 2,096,311 |
| Manufacture of beverages | 62,885 | 61,387 | 68,563 | 78,967 | 82,676 | 87,232 | 111,884 | 114,050 | 130,240 | 133,367 | 157,065 | 166,143 | 146,334 | 160,609 | 167,526 | 186,841 |
| Manufacture of tobacco products | 16,059 | 16,735 | 9,918 | 8,668 | 8,814 | 10,739 | 11,881 | 16,247 | 19,321 | 16,956 | 19,450 | 24,299 | 17,851 | 16,693 | 15,171 | 13,977 |
| Manufacture of textiles | 54,732 | 50,595 | 53,985 | 54,913 | 52,547 | 47,421 | 54,611 | 58,389 | 52,982 | 47,409 | 47,695 | 49,166 | 31,311 | 40,087 | 43,907 | 39,306 |
| Manufacture of wearing apparel | 59,435 | 52,553 | 52,605 | 56,940 | 82,396 | 75,906 | 74,260 | 71,870 | 69,862 | 71,267 | 70,386 | 72,740 | 51,145 | 52,380 | 52,616 | 41,639 |
| Manufacture of leather and related products, including footwear | 10,204 | 8,793 | 9,214 | 9,005 | 10,675 | 12,385 | 12,821 | 13,412 | 14,353 | 15,320 | 14,755 | 14,537 | 10,561 | 10,393 | 11,873 | 10,313 |
| Manufacture of wood, bamboo, cane, rattan articles and related products | 19,968 | 21,109 | 21,680 | 20,195 | 20,455 | 20,041 | 21,277 | 22,018 | 25,494 | 27,416 | 28,763 | 31,560 | 26,672 | 29,735 | 32,343 | 30,620 |
| Manufacture of paper and paper products | 11,575 | 10,172 | 12,118 | 14,157 | 14,071 | 13,318 | 15,149 | 18,659 | 20,773 | 22,364 | 26,504 | 27,152 | 21,583 | 23,320 | 26,705 | 26,825 |
| Printing and reproduction of recorded media | 10,434 | 10,146 | 12,005 | 9,041 | 7,096 | 10,561 | 18,956 | 26,897 | 23,370 | 28,503 | 28,183 | 30,960 | 28,999 | 32,205 | 30,574 | 33,402 |
| Manufacture of coke and refined petroleum products | 143,756 | 97,105 | 134,470 | 150,546 | 152,424 | 138,101 | 155,865 | 122,443 | 117,507 | 149,292 | 207,370 | 175,284 | 73,382 | 86,915 | 106,827 | 136,276 |
| Manufacture of chemical and chemical products | 100,365 | 108,043 | 125,446 | 152,549 | 164,067 | 180,145 | 203,704 | 250,498 | 278,071 | 311,005 | 358,724 | 387,773 | 360,452 | 388,749 | 469,263 | 446,210 |
| Manufacture of basic pharmaceutical products and pharmaceutical preparations | 23,695 | 23,681 | 26,129 | 30,342 | 32,547 | 34,939 | 34,708 | 37,600 | 36,958 | 36,304 | 35,184 | 34,931 | 34,814 | 38,482 | 37,904 | 40,536 |
| Manufacture of rubber and plastic products | 19,792 | 20,150 | 24,082 | 27,677 | 27,947 | 28,042 | 30,570 | 30,716 | 35,192 | 35,087 | 39,126 | 41,799 | 35,213 | 39,186 | 39,869 | 39,277 |
| Manufacture of other non-metallic mineral products | 36,390 | 41,229 | 46,643 | 48,323 | 55,433 | 62,780 | 64,868 | 70,924 | 69,847 | 74,024 | 87,686 | 91,378 | 71,040 | 92,556 | 96,870 | 92,093 |
| Manufacture of basic metals | 35,680 | 27,124 | 31,954 | 35,955 | 28,711 | 39,400 | 43,460 | 45,833 | 56,007 | 70,495 | 72,101 | 72,466 | 60,838 | 72,365 | 75,436 | 73,435 |
| Manufacture of fabricated metal products, except machinery and equipment | 15,757 | 14,563 | 17,023 | 18,464 | 17,586 | 17,806 | 24,962 | 27,292 | 27,859 | 29,760 | 31,046 | 32,659 | 26,694 | 29,619 | 30,483 | 29,497 |
| Manufacture of computer, electronic and optical products | 297,664 | 257,418 | 313,327 | 297,931 | 292,546 | 311,434 | 331,828 | 321,324 | 312,865 | 354,193 | 403,994 | 402,172 | 328,141 | 359,792 | 358,553 | 359,842 |
| Manufacture of electrical equipment | 26,661 | 24,388 | 31,471 | 35,025 | 37,150 | 34,396 | 37,087 | 36,822 | 41,114 | 44,341 | 51,218 | 57,654 | 40,623 | 53,127 | 53,389 | 55,044 |
| Manufacture of machinery and equipment except electrical | 29,939 | 26,021 | 29,859 | 31,499 | 32,954 | 32,400 | 37,783 | 38,510 | 38,602 | 39,339 | 41,190 | 48,558 | 37,058 | 36,898 | 45,250 | 42,732 |
| Manufacture of transport equipment | 27,879 | 31,074 | 41,026 | 40,884 | 48,269 | 39,517 | 43,901 | 48,594 | 62,157 | 70,748 | 73,617 | 70,440 | 48,980 | 45,791 | 51,942 | 57,809 |
| Manufacture of furniture | 15,987 | 13,034 | 14,693 | 20,174 | 23,802 | 30,580 | 31,941 | 23,220 | 18,869 | 21,406 | 20,361 | 21,716 | 18,607 | 21,648 | 21,430 | 19,691 |
| Other manufacturing | 45,815 | 44,275 | 59,855 | 64,192 | 57,768 | 56,268 | 55,492 | 56,715 | 56,914 | 63,476 | 67,476 | 68,622 | 58,555 | 64,686 | 63,845 | 72,309 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.18 Gross Value Added in Manufacturing, by Industry: 2008 to 2023**

(In million PhP: at constant 2018 prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Manufacturing | 2,151,220 | 2,058,619 | 2,214,486 | 2,297,192 | 2,427,619 | 2,538,760 | 2,732,860 | 2,874,284 | 3,070,939 | 3,317,641 | 3,488,331 | 3,620,456 | 3,266,302 | 3,556,426 | 3,729,157 | 3,779,245 |
| Manufacture of food products | 1,038,934 | 1,075,797 | 1,098,778 | 1,130,516 | 1,208,488 | 1,288,120 | 1,362,472 | 1,379,742 | 1,490,223 | 1,563,246 | 1,606,435 | 1,666,489 | 1,622,318 | 1,694,161 | 1,775,627 | 1,817,549 |
| Manufacture of beverages | 93,339 | 85,063 | 92,664 | 109,153 | 112,643 | 110,096 | 137,940 | 137,319 | 149,531 | 152,451 | 157,065 | 170,924 | 142,081 | 146,767 | 153,519 | 153,755 |
| Manufacture of tobacco products | 38,470 | 39,995 | 22,104 | 18,255 | 18,120 | 17,322 | 17,618 | 23,001 | 25,879 | 22,285 | 19,450 | 22,510 | 19,213 | 17,785 | 15,758 | 13,760 |
| Manufacture of textiles | 55,805 | 46,505 | 50,627 | 49,976 | 50,269 | 45,101 | 52,516 | 56,532 | 52,541 | 46,764 | 47,695 | 51,275 | 32,937 | 40,681 | 44,690 | 39,432 |
| Manufacture of wearing apparel | 80,775 | 63,267 | 56,961 | 60,113 | 86,760 | 74,228 | 71,351 | 69,805 | 69,854 | 70,134 | 70,386 | 79,886 | 59,641 | 63,910 | 63,787 | 49,939 |
| Manufacture of leather and related products, including footwear | 10,847 | 8,429 | 7,952 | 7,684 | 9,169 | 10,444 | 10,786 | 11,434 | 13,176 | 14,068 | 14,755 | 15,821 | 11,793 | 11,654 | 13,079 | 10,890 |
| Manufacture of wood, bamboo, cane, rattan articles and related products | 14,750 | 12,976 | 13,349 | 12,505 | 14,745 | 14,222 | 14,871 | 19,524 | 23,627 | 25,344 | 28,763 | 34,019 | 29,908 | 37,755 | 46,699 | 43,996 |
| Manufacture of paper and paper products | 11,727 | 11,201 | 13,714 | 16,172 | 15,979 | 15,354 | 16,672 | 19,596 | 21,453 | 22,895 | 26,504 | 26,453 | 23,804 | 27,121 | 30,413 | 29,584 |
| Printing and reproduction of recorded media | 14,592 | 13,719 | 16,022 | 12,066 | 9,136 | 11,097 | 20,460 | 29,285 | 24,783 | 29,776 | 28,183 | 32,121 | 26,420 | 29,325 | 30,713 | 32,463 |
| Manufacture of coke and refined petroleum products | 178,403 | 142,704 | 165,447 | 151,769 | 147,012 | 134,151 | 155,359 | 154,626 | 158,003 | 176,415 | 207,370 | 173,685 | 90,108 | 100,113 | 100,536 | 136,579 |
| Manufacture of chemical and chemical products | 119,851 | 118,794 | 141,103 | 173,217 | 182,064 | 203,539 | 219,394 | 259,718 | 277,844 | 323,010 | 358,724 | 406,555 | 399,293 | 415,034 | 464,114 | 462,171 |
| Manufacture of basic pharmaceutical products and pharmaceutical preparations | 34,729 | 32,401 | 35,707 | 40,056 | 43,410 | 43,093 | 39,541 | 41,856 | 38,633 | 37,993 | 35,184 | 44,498 | 47,082 | 52,449 | 53,127 | 57,772 |
| Manufacture of rubber and plastic products | 15,487 | 17,140 | 19,206 | 20,991 | 21,967 | 22,982 | 24,683 | 25,897 | 32,682 | 34,040 | 39,126 | 40,942 | 32,481 | 35,919 | 36,872 | 34,054 |
| Manufacture of other non-metallic mineral products | 42,902 | 45,579 | 49,875 | 51,405 | 59,314 | 64,691 | 62,041 | 68,043 | 65,627 | 78,361 | 87,686 | 88,806 | 67,433 | 92,964 | 92,606 | 88,398 |
| Manufacture of basic metals | 32,077 | 26,625 | 29,779 | 30,131 | 24,953 | 38,045 | 41,127 | 44,188 | 60,951 | 75,649 | 72,101 | 84,633 | 84,246 | 102,734 | 99,139 | 102,958 |
| Manufacture of fabricated metal products, except machinery and equipment | 10,450 | 9,398 | 10,737 | 11,625 | 11,442 | 11,692 | 17,145 | 18,810 | 19,061 | 29,242 | 31,046 | 31,714 | 24,643 | 29,638 | 32,836 | 30,063 |
| Manufacture of computer, electronic and optical products | 242,631 | 195,938 | 242,846 | 241,095 | 241,988 | 270,018 | 288,651 | 321,395 | 326,716 | 373,881 | 403,994 | 384,053 | 337,377 | 419,706 | 416,171 | 402,647 |
| Manufacture of electrical equipment | 21,393 | 20,483 | 27,842 | 30,517 | 34,064 | 32,806 | 34,683 | 38,451 | 44,293 | 48,005 | 51,218 | 55,931 | 43,070 | 53,671 | 55,223 | 57,469 |
| Manufacture of machinery and equipment except electrical | 18,411 | 15,040 | 17,590 | 17,744 | 18,722 | 20,343 | 25,628 | 29,620 | 37,635 | 39,109 | 41,190 | 47,865 | 37,637 | 40,638 | 49,964 | 47,170 |
| Manufacture of transport equipment | 28,875 | 32,419 | 42,919 | 41,326 | 47,815 | 39,605 | 43,708 | 48,605 | 61,956 | 71,012 | 73,617 | 74,353 | 57,622 | 55,454 | 61,554 | 69,863 |
| Manufacture of furniture | 3,489 | 3,088 | 3,628 | 6,961 | 9,711 | 14,299 | 17,539 | 16,691 | 16,495 | 19,175 | 20,361 | 21,682 | 19,536 | 22,910 | 23,077 | 20,260 |
| Other manufacturing | 43,286 | 42,059 | 55,637 | 63,913 | 59,847 | 57,512 | 58,676 | 60,145 | 59,977 | 64,786 | 67,476 | 66,238 | 57,658 | 66,036 | 69,651 | 78,471 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.19 Gross Value Added in Electricity, Steam, Water and Waste Management, by Industry: 2008 to 2023**

(In million PhP: at current prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Electricity, Steam, Water and Waste Management | 266,702 | 275,784 | 326,133 | 335,334 | 379,747 | 401,382 | 426,063 | 443,279 | 466,222 | 505,119 | 557,030 | 607,881 | 611,051 | 650,961 | 746,104 | 844,360 |
| Electricity | 215,355 | 220,094 | 265,299 | 269,595 | 306,875 | 325,759 | 344,962 | 357,513 | 375,373 | 411,406 | 454,508 | 496,580 | 493,269 | 530,191 | 619,764 | 698,213 |
| Steam | 9,387 | 10,003 | 10,457 | 10,799 | 11,410 | 10,588 | 11,035 | 10,387 | 10,190 | 9,885 | 10,595 | 11,521 | 12,073 | 11,995 | 12,851 | 14,263 |
| Water supply | 37,611 | 41,484 | 45,588 | 49,933 | 56,483 | 59,843 | 64,715 | 69,915 | 74,689 | 77,842 | 85,276 | 92,609 | 97,934 | 100,212 | 104,045 | 121,647 |
| Waste management | 4,349 | 4,204 | 4,788 | 5,007 | 4,978 | 5,192 | 5,351 | 5,465 | 5,970 | 5,986 | 6,651 | 7,172 | 7,775 | 8,562 | 9,445 | 10,238 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.20 Gross Value Added in Electricity, Steam, Water and Waste Management, by Industry: 2008 to 2023**

(In million PhP: at constant 2018 prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Electricity, Steam, Water and Waste Management | 331,050 | 327,945 | 360,982 | 365,610 | 387,840 | 409,650 | 428,437 | 458,766 | 500,472 | 523,161 | 557,030 | 591,312 | 589,213 | 615,591 | 647,222 | 684,918 |
| Electricity | 264,147 | 257,671 | 287,280 | 291,204 | 308,375 | 327,906 | 341,140 | 368,489 | 404,540 | 425,356 | 454,508 | 483,577 | 477,695 | 502,224 | 526,789 | 557,477 |
| Steam | 8,314 | 8,034 | 8,448 | 8,528 | 9,144 | 8,856 | 9,928 | 10,244 | 10,856 | 10,447 | 10,595 | 11,224 | 11,559 | 11,407 | 11,643 | 12,191 |
| Water supply | 52,432 | 56,392 | 58,646 | 59,067 | 63,739 | 66,389 | 71,017 | 73,778 | 78,630 | 80,925 | 85,276 | 89,525 | 92,848 | 94,225 | 100,365 | 106,436 |
| Waste management | 6,157 | 5,848 | 6,607 | 6,811 | 6,582 | 6,498 | 6,352 | 6,255 | 6,446 | 6,431 | 6,651 | 6,986 | 7,112 | 7,736 | 8,426 | 8,814 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.21 Gross Fixed Capital Formation and Gross Value Added in Construction: 2008 to 2023**

(In million PhP: at current prices)

| Institutional sector | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| General government | 251,225 | 315,715 | 345,758 | 223,687 | 273,669 | 337,148 | 345,437 | 435,872 | 565,143 | 653,333 | 835,363 | 817,120 | 749,976 | 1,041,691 | 1,262,443 | 1,431,838 |
| Financial and non-financial corporations | 287,184 | 270,555 | 380,083 | 435,653 | 542,755 | 605,552 | 692,982 | 823,114 | 930,459 | 1,053,086 | 1,180,121 | 1,519,248 | 1,040,847 | 850,404 | 1,058,722 | 1,200,827 |
| Household and NPISHs* | 288,973 | 302,714 | 362,651 | 403,353 | 481,281 | 549,404 | 643,002 | 632,236 | 718,924 | 715,411 | 924,302 | 954,161 | 541,150 | 789,688 | 914,247 | 1,012,296 |
| Gross Fixed Capital Formation in Construction | 827,382 | 888,983 | 1,088,492 | 1,062,693 | 1,297,705 | 1,492,104 | 1,681,422 | 1,891,222 | 2,214,527 | 2,421,830 | 2,939,786 | 3,290,529 | 2,331,973 | 2,681,783 | 3,235,413 | 3,644,960 |
| Gross Value Added in Construction | 399,227 | 434,453 | 517,922 | 490,551 | 602,390 | 718,310 | 813,123 | 908,751 | 1,026,382 | 1,106,154 | 1,373,841 | 1,535,727 | 1,180,199 | 1,347,309 | 1,615,247 | 1,832,725 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

* Non-profit institutions serving households

***Source:*** Philippine Statistics Authority

**TABLE 3.22 Gross Fixed Capital Formation and Gross Value Added in Construction: 2008 to 2023**

(In million PhP: at constant 2018 prices)

| Institutional sector | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| General government | 336,841 | 408,301 | 435,011 | 262,896 | 311,473 | 376,788 | 375,586 | 471,624 | 601,254 | 690,726 | 835,363 | 796,358 | 720,376 | 965,773 | 1,086,583 | 1,191,478 |
| Financial and non-financial corporations | 385,316 | 350,554 | 480,015 | 514,406 | 620,948 | 680,849 | 757,292 | 887,688 | 986,815 | 1,111,310 | 1,180,121 | 1,478,256 | 1,004,079 | 789,674 | 913,584 | 1,005,831 |
| Household and NPISHs* | 385,271 | 389,343 | 453,870 | 470,751 | 543,514 | 609,545 | 694,962 | 683,403 | 764,620 | 756,207 | 924,302 | 931,377 | 518,079 | 734,930 | 792,308 | 849,847 |
| Gross Fixed Capital Formation in Construction | 1,107,428 | 1,148,198 | 1,368,897 | 1,248,053 | 1,475,935 | 1,667,182 | 1,827,840 | 2,042,715 | 2,352,689 | 2,558,243 | 2,939,786 | 3,205,991 | 2,242,534 | 2,490,377 | 2,792,474 | 3,047,156 |
| Gross Value Added in Construction | 512,019 | 548,967 | 649,157 | 615,620 | 730,640 | 845,198 | 908,065 | 1,011,751 | 1,133,124 | 1,201,714 | 1,373,841 | 1,507,244 | 1,122,308 | 1,235,106 | 1,385,186 | 1,506,784 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

* Non-profit institutions serving households

***Source:*** Philippine Statistics Authority

**TABLE 3.23 Gross Value Added in Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles, by Industry: 2008 to 2023**

(In million PhP: at current prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Wholesale and Retail Trade | 1,319,542 | 1,366,112 | 1,571,248 | 1,704,663 | 1,878,583 | 2,078,127 | 2,252,324 | 2,427,160 | 2,668,596 | 2,926,502 | 3,237,304 | 3,517,653 | 3,317,371 | 3,502,794 | 3,987,550 | 4,444,025 |
| Wholesale trade, except of motor vehicles and motorcycles | 310,785 | 271,311 | 303,345 | 325,673 | 351,594 | 373,986 | 414,691 | 451,055 | 501,513 | 551,390 | 631,666 | 681,137 | 635,474 | 635,801 | 692,569 | 740,457 |
| Retail trade, except of motor vehicles and motorcycles | 948,488 | 1,032,554 | 1,198,687 | 1,305,492 | 1,449,491 | 1,623,432 | 1,752,078 | 1,888,839 | 2,075,615 | 2,279,595 | 2,504,389 | 2,729,159 | 2,618,526 | 2,796,455 | 3,207,301 | 3,601,234 |
| Sale and repair of motor vehicles and motorcycles | 60,268 | 62,247 | 69,216 | 73,498 | 77,498 | 80,710 | 85,555 | 87,265 | 91,467 | 95,516 | 101,249 | 107,357 | 63,371 | 70,539 | 87,680 | 102,334 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.24 Gross Value Added in Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles, by Industry: 2008 to 2023**

(In million PhP: at constant 2018 prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 1,861,553 | 1,877,191 | 2,030,314 | 2,093,913 | 2,245,453 | 2,381,082 | 2,506,535 | 2,670,294 | 2,861,060 | 3,057,552 | 3,237,304 | 3,489,299 | 3,275,537 | 3,413,864 | 3,710,785 | 3,913,420 |
| Wholesale trade, except of motor vehicles and motorcycles | 454,160 | 396,417 | 417,208 | 406,205 | 424,487 | 436,834 | 469,250 | 514,833 | 562,022 | 597,192 | 631,666 | 674,682 | 610,301 | 590,531 | 611,411 | 622,508 |
| Retail trade, except of motor vehicles and motorcycles | 1,330,593 | 1,398,765 | 1,528,151 | 1,603,619 | 1,734,660 | 1,857,103 | 1,946,193 | 2,057,592 | 2,195,687 | 2,356,929 | 2,504,389 | 2,704,574 | 2,600,943 | 2,751,576 | 3,012,035 | 3,191,609 |
| Sale and repair of motor vehicles and motorcycles | 76,800 | 82,010 | 84,956 | 84,089 | 86,306 | 87,146 | 91,093 | 97,869 | 103,351 | 103,431 | 101,249 | 110,043 | 64,293 | 71,756 | 87,339 | 99,303 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.25 Gross Value Added in Transportation and Storage: 2008 to 2023**

(In million PhP: at current prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Transport and Storage | 288,801 | 294,043 | 316,498 | 350,098 | 385,159 | 421,600 | 472,663 | 525,721 | 580,079 | 637,191 | 697,839 | 757,661 | 551,045 | 605,204 | 807,323 | 977,399 |
| Land transport | 174,256 | 177,882 | 182,959 | 199,557 | 221,498 | 243,208 | 264,467 | 294,158 | 318,966 | 343,785 | 365,595 | 401,050 | 298,075 | 339,398 | 437,520 | 530,746 |
| Water transport | 21,936 | 17,800 | 19,241 | 21,804 | 25,129 | 25,281 | 27,078 | 29,912 | 32,331 | 35,262 | 38,093 | 41,499 | 27,687 | 26,151 | 33,830 | 40,502 |
| Air transport | 32,827 | 40,574 | 51,990 | 55,990 | 58,542 | 61,104 | 70,361 | 79,800 | 89,258 | 97,790 | 103,548 | 113,259 | 33,372 | 28,022 | 92,304 | 138,439 |
| Warehousing and storage, and support activities for transportation | 53,740 | 51,580 | 56,022 | 66,288 | 73,129 | 84,781 | 103,266 | 113,780 | 125,889 | 140,711 | 164,173 | 173,679 | 163,195 | 178,791 | 211,050 | 231,718 |
| Postal and courier activities | 6,043 | 6,207 | 6,286 | 6,458 | 6,861 | 7,226 | 7,491 | 8,071 | 13,635 | 19,643 | 26,430 | 28,174 | 28,716 | 32,842 | 32,618 | 35,993 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.26 Gross Value Added in Transportation and Storage: 2008 to 2023**

(In million PhP: at constant 2018 prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Transport and Storage | 342,342 | 341,026 | 349,294 | 375,907 | 405,425 | 442,870 | 498,422 | 548,048 | 604,328 | 648,153 | 697,839 | 742,347 | 515,149 | 547,807 | 679,371 | 767,603 |
| Land transport | 203,244 | 207,793 | 203,056 | 214,357 | 232,233 | 256,048 | 278,946 | 306,347 | 332,853 | 349,931 | 365,595 | 378,429 | 263,782 | 286,139 | 348,505 | 393,367 |
| Water transport | 23,199 | 18,891 | 21,431 | 24,340 | 27,736 | 27,687 | 29,445 | 32,400 | 34,521 | 36,598 | 38,093 | 40,085 | 25,975 | 24,838 | 31,219 | 36,467 |
| Air transport | 48,846 | 48,853 | 53,819 | 55,994 | 57,263 | 59,352 | 70,695 | 79,998 | 89,575 | 95,652 | 103,548 | 118,872 | 36,601 | 28,332 | 78,720 | 106,279 |
| Warehousing and storage, and support activities for transportation | 60,025 | 58,469 | 64,060 | 74,426 | 80,819 | 92,003 | 111,295 | 120,655 | 132,762 | 145,060 | 164,173 | 177,286 | 160,691 | 176,381 | 189,087 | 196,435 |
| Postal and courier activities | 7,028 | 7,019 | 6,927 | 6,790 | 7,375 | 7,781 | 8,041 | 8,647 | 14,616 | 20,912 | 26,430 | 27,674 | 28,100 | 32,116 | 31,841 | 35,054 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.27 Gross Value Added in Accommodation and Food Service Activities, by Industry: 2008 to 2023**

(In million PhP: at current prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Accommodation and Food Service Activities | 121,362 | 129,534 | 145,237 | 161,345 | 182,830 | 202,895 | 232,308 | 262,371 | 304,557 | 346,119 | 403,289 | 431,778 | 253,013 | 285,187 | 396,144 | 511,146 |
| Accommodation | 33,863 | 36,462 | 40,271 | 44,905 | 55,680 | 60,112 | 75,755 | 82,165 | 109,079 | 122,024 | 145,386 | 157,549 | 70,159 | 63,450 | 100,399 | 142,230 |
| Food and beverages service activities | 87,499 | 93,072 | 104,967 | 116,440 | 127,150 | 142,783 | 156,553 | 180,205 | 195,478 | 224,095 | 257,903 | 274,229 | 182,855 | 221,737 | 295,745 | 368,915 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.28 Gross Value Added in Accommodation and Food Service Activities, by Industry: 2008 to 2023**

(In million PhP: at constant 2018 prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Accommodation and Food Service Activities | 196,691 | 197,729 | 213,466 | 226,108 | 242,024 | 254,206 | 271,023 | 297,279 | 332,612 | 371,234 | 403,289 | 425,692 | 231,811 | 248,404 | 329,124 | 405,418 |
| Accommodation | 50,900 | 53,379 | 58,284 | 63,182 | 71,987 | 74,206 | 87,851 | 91,862 | 116,776 | 128,929 | 145,386 | 155,907 | 65,532 | 58,666 | 89,980 | 122,214 |
| Food and beverages service activities | 145,791 | 144,350 | 155,181 | 162,926 | 170,036 | 180,000 | 183,172 | 205,417 | 215,836 | 242,305 | 257,903 | 269,785 | 166,279 | 189,738 | 239,144 | 283,205 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.29 Gross Value Added in Information and Communication, by Industry: 2008 to 2023**

(In million PhP: at current prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Information and Communication | 349,672 | 362,015 | 368,943 | 380,320 | 400,014 | 415,001 | 429,321 | 455,635 | 473,142 | 490,330 | 515,925 | 562,834 | 593,039 | 640,034 | 696,022 | 733,417 |
| Information and publishing | 14,004 | 16,492 | 19,697 | 22,667 | 26,421 | 29,306 | 34,314 | 38,221 | 44,340 | 47,013 | 49,507 | 52,315 | 46,657 | 51,365 | 57,440 | 60,213 |
| Communication | 335,668 | 345,523 | 349,246 | 357,652 | 373,593 | 385,695 | 395,006 | 417,414 | 428,803 | 443,317 | 466,418 | 510,519 | 546,383 | 588,668 | 638,582 | 673,203 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.30 Gross Value Added in Information and Communication, by Industry: 2008 to 2023**

(In million PhP: at constant 2018 prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Information and Communication | 308,093 | 317,327 | 326,583 | 342,111 | 363,733 | 386,420 | 402,219 | 436,741 | 462,876 | 483,683 | 515,925 | 557,007 | 585,185 | 638,971 | 690,072 | 719,615 |
| Information and publishing | 18,974 | 21,225 | 24,580 | 27,682 | 30,639 | 33,156 | 37,291 | 40,768 | 46,178 | 48,192 | 49,507 | 52,744 | 46,008 | 50,043 | 54,934 | 54,457 |
| Communication | 289,119 | 296,102 | 302,003 | 314,429 | 333,094 | 353,264 | 364,928 | 395,973 | 416,697 | 435,491 | 466,418 | 504,263 | 539,177 | 588,929 | 635,138 | 665,158 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.31 Gross Value Added in Financial and Insurance Activities, by Industry: 2008 to 2023**

(In million PhP: at current prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Financial and Insurance Activities | 518,049 | 560,948 | 636,283 | 692,889 | 769,804 | 892,658 | 1,005,739 | 1,087,981 | 1,193,651 | 1,326,583 | 1,498,147 | 1,681,870 | 1,823,979 | 1,963,148 | 2,224,675 | 2,565,381 |
| Banking institutions | 246,670 | 279,525 | 322,601 | 340,434 | 371,558 | 423,508 | 470,010 | 503,740 | 555,527 | 632,372 | 707,243 | 827,725 | 955,505 | 1,016,169 | 1,156,643 | 1,372,860 |
| Non-banks | 164,703 | 171,706 | 193,367 | 219,428 | 248,632 | 285,417 | 320,177 | 344,304 | 371,792 | 410,983 | 470,905 | 515,679 | 538,037 | 584,849 | 671,179 | 759,115 |
| Insurance and pension funding except compulsory social security | 72,720 | 72,716 | 80,041 | 89,832 | 101,411 | 128,494 | 157,749 | 177,490 | 198,977 | 207,528 | 238,722 | 250,874 | 235,661 | 261,384 | 284,384 | 305,184 |
| Activities auxiliary to financial services activities | 33,957 | 37,002 | 40,274 | 43,194 | 48,203 | 55,238 | 57,804 | 62,447 | 67,355 | 75,700 | 81,278 | 87,592 | 94,775 | 100,745 | 112,469 | 128,223 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.32 Gross Value Added in Financial and Insurance Activities, by Industry: 2008 to 2023**

(In million PhP: at constant prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Financial and Insurance Activities | 637,228 | 680,187 | 757,901 | 806,878 | 883,974 | 1,006,839 | 1,092,038 | 1,171,994 | 1,275,687 | 1,382,521 | 1,498,147 | 1,676,448 | 1,769,952 | 1,854,248 | 1,987,008 | 2,161,095 |
| Banking institutions | 283,821 | 316,213 | 357,177 | 367,472 | 396,540 | 449,862 | 490,552 | 527,954 | 584,131 | 645,996 | 707,243 | 821,413 | 923,860 | 957,488 | 1,031,036 | 1,151,204 |
| Non-banks | 216,038 | 220,928 | 242,406 | 265,837 | 294,336 | 329,356 | 355,613 | 378,102 | 401,870 | 430,817 | 470,905 | 515,876 | 524,151 | 552,882 | 599,923 | 642,719 |
| Insurance and pension funding except compulsory social security | 102,689 | 105,809 | 118,243 | 131,194 | 145,776 | 172,826 | 188,611 | 202,975 | 220,521 | 230,086 | 238,722 | 251,817 | 230,292 | 249,574 | 256,683 | 260,244 |
| Activities auxiliary to financial services activities | 34,681 | 37,237 | 40,074 | 42,375 | 47,323 | 54,796 | 57,263 | 62,962 | 69,164 | 75,622 | 81,278 | 87,343 | 91,650 | 94,304 | 99,365 | 106,928 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.33 Gross Value Added in Real Estate and Ownership of Dwellings, by Industry: 2008 to 2023**

(In million PhP: at current prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Real Estate and Ownership of Dwellings | 486,620 | 494,633 | 540,388 | 596,654 | 671,761 | 760,384 | 831,245 | 929,576 | 995,629 | 1,076,332 | 1,189,673 | 1,255,644 | 1,081,612 | 1,139,221 | 1,246,861 | 1,370,154 |
| Real estate | 151,563 | 145,710 | 179,371 | 220,036 | 272,952 | 341,368 | 397,461 | 462,357 | 506,547 | 568,532 | 651,407 | 692,011 | 490,567 | 532,674 | 618,006 | 696,086 |
| Ownership of dwellings | 335,056 | 348,924 | 361,017 | 376,618 | 398,810 | 419,016 | 433,784 | 467,219 | 489,082 | 507,800 | 538,265 | 563,633 | 591,045 | 606,547 | 628,855 | 674,069 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.34 Gross Value Added in Real Estate and Ownership of Dwellings, by Industry: 2008 to 2023**

(In million PhP: at constant 2018 prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Real Estate and Ownership of Dwellings | 664,607 | 655,393 | 701,533 | 754,008 | 820,210 | 897,280 | 945,984 | 1,022,316 | 1,068,415 | 1,129,083 | 1,189,673 | 1,238,469 | 1,031,275 | 1,054,235 | 1,108,167 | 1,152,506 |
| Real estate | 233,520 | 216,059 | 253,362 | 295,524 | 351,692 | 419,128 | 462,811 | 518,870 | 553,779 | 603,318 | 651,407 | 689,362 | 472,502 | 488,998 | 534,725 | 566,795 |
| Ownership of dwellings | 431,087 | 439,334 | 448,171 | 458,485 | 468,519 | 478,152 | 483,174 | 503,446 | 514,636 | 525,766 | 538,265 | 549,107 | 558,772 | 565,237 | 573,442 | 585,711 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.35 Gross Value Added in Education, by Industry: 2008 to 2023**

(In million PhP: at current prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Education | 319,317 | 350,213 | 365,107 | 395,753 | 428,422 | 475,428 | 500,050 | 535,578 | 591,081 | 649,366 | 731,607 | 778,868 | 719,494 | 796,472 | 880,390 | 976,644 |
| Public education | 161,209 | 182,790 | 187,779 | 208,522 | 228,694 | 255,689 | 264,433 | 289,106 | 327,885 | 374,811 | 456,571 | 490,644 | 497,955 | 560,206 | 619,472 | 679,032 |
| Private education | 158,108 | 167,423 | 177,328 | 187,231 | 199,728 | 219,739 | 235,617 | 246,472 | 263,196 | 274,555 | 275,036 | 288,223 | 221,539 | 236,266 | 260,918 | 297,612 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.36 Gross Value Added in Education, by Industry: 2008 to 2023**

(In million PhP: at constant 2018 prices)

| Industry/Industry group | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Education | 472,362 | 499,506 | 506,999 | 520,351 | 528,524 | 547,291 | 557,395 | 589,602 | 627,112 | 671,837 | 731,607 | 766,089 | 687,610 | 744,159 | 796,154 | 851,619 |
| Public education | 224,004 | 250,638 | 258,206 | 273,688 | 280,971 | 304,181 | 309,047 | 338,570 | 365,234 | 404,131 | 456,571 | 479,793 | 474,117 | 518,646 | 549,073 | 579,639 |
| Private education | 248,358 | 248,868 | 248,793 | 246,662 | 247,553 | 243,110 | 248,349 | 251,032 | 261,879 | 267,706 | 275,036 | 286,296 | 213,492 | 225,512 | 247,080 | 271,980 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.37 Gross Value Added in Human Health and Social Work Activities, by Industry: 2008 to 2023**

(In million PhP: at current prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Human Health and Social Work Activities | 100,412 | 111,323 | 124,020 | 137,392 | 155,558 | 183,782 | 216,743 | 242,093 | 269,554 | 289,060 | 308,268 | 329,862 | 325,260 | 385,750 | 411,577 | 460,645 |
| Public human health | 9,424 | 10,464 | 12,128 | 14,333 | 17,575 | 22,974 | 37,491 | 48,314 | 58,440 | 61,270 | 64,448 | 68,744 | 99,700 | 117,658 | 135,565 | 149,808 |
| Private human health | 87,227 | 96,714 | 107,236 | 117,565 | 131,628 | 152,368 | 168,536 | 180,951 | 195,927 | 210,269 | 226,387 | 240,665 | 202,182 | 244,416 | 250,005 | 282,960 |
| Social work activities | 3,761 | 4,145 | 4,656 | 5,494 | 6,355 | 8,440 | 10,715 | 12,829 | 15,187 | 17,521 | 17,433 | 20,453 | 23,378 | 23,676 | 26,006 | 27,877 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.38 Gross Value Added in Human Health and Social Work Activities, by Industry: 2008 to 2023**

(In million PhP: at constant 2018 prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Human Health and Social Work Activities | 177,245 | 183,289 | 189,570 | 198,838 | 211,468 | 221,737 | 252,506 | 270,168 | 290,083 | 309,316 | 308,268 | 323,261 | 306,903 | 351,472 | 364,223 | 391,151 |
| Public human health | 14,483 | 16,601 | 19,243 | 21,439 | 24,281 | 29,459 | 44,987 | 53,247 | 60,725 | 69,333 | 64,448 | 68,587 | 95,064 | 108,221 | 119,858 | 127,344 |
| Private human health | 157,478 | 160,926 | 163,949 | 170,416 | 179,499 | 183,505 | 195,482 | 203,150 | 213,969 | 222,795 | 226,387 | 235,514 | 190,736 | 222,611 | 222,455 | 241,159 |
| Social work activities | 5,285 | 5,761 | 6,379 | 6,983 | 7,687 | 8,774 | 12,037 | 13,771 | 15,389 | 17,188 | 17,433 | 19,160 | 21,102 | 20,641 | 21,910 | 22,648 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.39 Gross Value Added in Other Services, by Industry: 2008 to 2023**

(In million PhP: at current prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Other Services | 151,464 | 171,289 | 213,643 | 231,320 | 279,531 | 310,712 | 318,523 | 350,934 | 374,345 | 388,679 | 411,025 | 450,429 | 271,957 | 281,061 | 366,118 | 465,712 |
| Arts, entertainment and recreation | 95,117 | 110,593 | 148,119 | 160,248 | 192,326 | 209,388 | 208,322 | 234,821 | 247,474 | 250,277 | 258,815 | 288,281 | 146,776 | 156,682 | 217,172 | 275,162 |
| Other service activities | 56,346 | 60,695 | 65,524 | 71,072 | 87,205 | 101,324 | 110,201 | 116,113 | 126,871 | 138,402 | 152,210 | 162,148 | 125,182 | 124,379 | 148,946 | 190,550 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.40 Gross Value Added in Other Services, by Industry: 2008 to 2023**

(In million PhP: at constant 2018 prices)

| Industry | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gross Value Added in Other Services | 196,991 | 212,088 | 253,555 | 265,339 | 307,787 | 323,648 | 326,518 | 359,190 | 384,590 | 393,233 | 411,025 | 438,691 | 258,758 | 263,899 | 339,470 | 410,089 |
| Arts, entertainment and recreation | 115,350 | 126,731 | 164,453 | 173,450 | 201,370 | 213,277 | 210,553 | 235,584 | 251,269 | 250,268 | 258,815 | 278,106 | 141,144 | 151,072 | 206,058 | 249,373 |
| Other service activities | 81,641 | 85,357 | 89,102 | 91,889 | 106,418 | 110,371 | 115,965 | 123,606 | 133,322 | 142,965 | 152,210 | 160,585 | 117,614 | 112,828 | 133,412 | 160,717 |

***Notes:***

Data as of April 2024.

Details may not add up to totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.41 Gross Regional Domestic Product: 2017 to 2023**

(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
| Philippines | 16,556,651,083 | 18,265,190,258 | 19,517,863,172 | 17,951,573,570 | 19,410,614,486 | 22,028,276,338 | 24,318,611,399 | 17,175,978,086 | 18,265,190,258 | 19,382,750,611 | 17,537,843,279 | 18,540,084,220 | 19,945,604,691 | 21,051,758,242 |
| NCR | 5,327,124,065 | 5,814,440,130 | 6,294,194,685 | 5,800,819,179 | 6,157,504,618 | 6,892,127,003 | 7,572,347,073 | 5,507,681,038 | 5,814,440,130 | 6,224,134,457 | 5,599,931,197 | 5,845,619,151 | 6,268,351,531 | 6,574,340,155 |
| CAR | 280,805,810 | 308,267,122 | 322,106,088 | 295,502,542 | 323,883,881 | 366,057,851 | 410,562,374 | 291,775,205 | 308,267,122 | 321,722,276 | 288,876,582 | 310,765,858 | 337,753,055 | 361,078,914 |
| I - Ilocos Region | 527,801,491 | 587,597,251 | 630,300,658 | 597,917,300 | 644,125,310 | 729,469,681 | 814,288,143 | 554,680,762 | 587,597,251 | 630,362,667 | 581,877,977 | 608,618,834 | 654,835,322 | 701,468,660 |
| II - Cagayan Valley | 358,686,602 | 385,061,271 | 399,370,781 | 367,331,248 | 400,003,438 | 455,676,928 | 510,834,729 | 368,250,759 | 385,061,271 | 411,513,567 | 371,102,979 | 389,954,561 | 421,045,562 | 447,073,156 |
| III - Central Luzon | 1,860,323,671 | 2,062,393,875 | 2,184,815,143 | 1,864,111,182 | 2,062,335,867 | 2,367,250,960 | 2,650,681,588 | 1,929,193,858 | 2,062,393,875 | 2,183,779,631 | 1,881,277,315 | 2,021,186,175 | 2,184,784,695 | 2,318,428,274 |
| IV-A CALABARZON | 2,423,069,480 | 2,706,994,745 | 2,865,792,547 | 2,565,120,461 | 2,785,990,792 | 3,140,377,483 | 3,436,079,161 | 2,527,658,901 | 2,706,994,745 | 2,831,599,919 | 2,534,444,265 | 2,728,935,837 | 2,942,514,950 | 3,095,255,701 |
| MIMAROPA Region | 321,948,705 | 370,744,808 | 375,589,553 | 342,643,478 | 382,709,950 | 453,089,929 | 472,213,804 | 341,505,717 | 370,744,808 | 386,783,632 | 357,780,630 | 369,725,008 | 392,967,267 | 411,434,973 |
| V - Bicol Region | 465,966,050 | 522,014,835 | 560,835,429 | 516,847,516 | 564,637,176 | 645,781,755 | 701,723,005 | 488,370,132 | 522,014,835 | 564,941,774 | 517,770,299 | 540,189,747 | 583,603,946 | 610,339,864 |
| VI - Western Visayas | 791,281,769 | 860,107,768 | 919,163,055 | 850,797,186 | 937,010,126 | 1,134,194,218 | 1,244,688,483 | 820,773,095 | 860,107,768 | 913,909,365 | 825,369,599 | 874,086,695 | 955,136,055 | 1,024,269,862 |
| VII - Central Visayas | 1,067,272,679 | 1,180,945,761 | 1,270,612,311 | 1,170,115,820 | 1,237,764,942 | 1,406,489,640 | 1,579,060,110 | 1,102,761,503 | 1,180,945,761 | 1,254,113,393 | 1,134,912,345 | 1,195,978,557 | 1,287,438,109 | 1,381,172,064 |
| VIII - Eastern Visayas | 397,386,688 | 444,384,029 | 455,533,643 | 414,265,871 | 450,146,977 | 512,826,609 | 568,717,613 | 415,257,479 | 444,384,029 | 469,292,504 | 434,767,718 | 461,066,832 | 492,180,254 | 523,561,133 |
| IX - Zamboanga Peninsula | 344,667,607 | 379,428,020 | 399,109,397 | 394,821,669 | 428,106,861 | 490,181,436 | 531,738,174 | 356,798,449 | 379,428,020 | 396,878,798 | 376,299,326 | 397,862,811 | 427,670,777 | 447,320,967 |
| X - Northern Mindanao | 737,898,187 | 821,122,015 | 885,223,985 | 860,415,357 | 948,892,065 | 1,070,791,029 | 1,180,098,638 | 766,435,831 | 821,122,015 | 867,432,424 | 821,433,093 | 872,805,112 | 935,273,521 | 984,750,304 |
| XI - Davao Region | 748,538,551 | 841,429,225 | 922,613,763 | 890,607,548 | 967,140,487 | 1,096,004,125 | 1,255,053,914 | 785,051,181 | 841,429,225 | 900,885,668 | 833,225,496 | 882,189,256 | 954,232,421 | 1,018,200,795 |
| XII - SOCCSKSARGEN | 420,127,877 | 454,304,549 | 474,892,618 | 467,334,771 | 503,888,631 | 564,300,355 | 620,379,069 | 424,972,061 | 454,304,549 | 469,982,193 | 449,247,792 | 472,510,818 | 503,656,063 | 521,184,984 |
| XIII - Caraga | 273,088,164 | 290,561,794 | 302,930,146 | 292,574,562 | 331,856,215 | 376,843,866 | 406,454,861 | 276,299,208 | 290,561,794 | 306,260,878 | 285,001,928 | 305,704,709 | 323,893,245 | 339,650,679 |
| BARMM | 210,663,685 | 235,393,060 | 254,779,370 | 260,347,879 | 284,617,149 | 326,813,470 | 363,690,662 | 218,512,906 | 235,393,060 | 249,157,465 | 244,524,738 | 262,884,259 | 280,267,918 | 292,227,757 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.42 Per Capita Gross Regional Domestic Expenditure: 2017 to 2023**
(In PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
| Philippines | 158,940 | 172,712 | 181,920 | 165,039 | 176,142 | 197,435 | 215,413 | 164,885 | 172,712 | 180,661 | 161,235 | 168,242 | 178,769 | 186,476 |
| NCR | 401,598 | 432,181 | 461,671 | 420,207 | 440,885 | 488,157 | 530,945 | 415,210 | 432,181 | 456,532 | 405,655 | 418,554 | 443,976 | 460,969 |
| CAR | 159,756 | 173,651 | 179,759 | 163,465 | 177,693 | 199,285 | 221,907 | 165,997 | 173,651 | 179,544 | 159,800 | 170,496 | 183,876 | 195,162 |
| I - Ilocos Region | 102,915 | 113,471 | 120,613 | 113,439 | 121,231 | 136,270 | 151,058 | 108,156 | 113,471 | 120,625 | 110,396 | 114,548 | 122,327 | 130,129 |
| II - Cagayan Valley | 101,390 | 107,568 | 110,333 | 100,426 | 108,294 | 122,246 | 135,881 | 104,093 | 107,568 | 113,688 | 101,457 | 105,574 | 112,955 | 118,921 |
| III - Central Luzon | 159,443 | 173,452 | 180,481 | 151,385 | 164,804 | 186,303 | 205,614 | 165,346 | 173,452 | 180,396 | 152,779 | 161,516 | 171,943 | 179,841 |
| IV-A CALABARZON | 160,625 | 175,563 | 182,040 | 159,748 | 170,281 | 188,555 | 202,851 | 167,558 | 175,563 | 179,868 | 157,838 | 166,794 | 176,675 | 182,731 |
| MIMAROPA Region | 105,511 | 119,813 | 119,786 | 107,924 | 119,142 | 139,512 | 143,913 | 111,920 | 119,813 | 123,356 | 112,692 | 115,100 | 120,999 | 125,390 |
| V - Bicol Region | 78,481 | 86,916 | 92,373 | 84,262 | 91,175 | 103,344 | 111,356 | 82,254 | 86,916 | 93,050 | 84,412 | 87,227 | 93,394 | 96,855 |
| VI - Western Visayas | 102,914 | 110,783 | 117,302 | 107,629 | 117,559 | 141,191 | 153,810 | 106,750 | 110,783 | 116,631 | 104,412 | 109,665 | 118,901 | 126,572 |
| VII - Central Visayas | 139,860 | 152,478 | 161,787 | 147,054 | 153,669 | 172,637 | 191,774 | 144,511 | 152,478 | 159,686 | 142,630 | 148,481 | 158,025 | 167,741 |
| VIII - Eastern Visayas | 87,192 | 96,204 | 97,322 | 87,355 | 93,707 | 105,408 | 115,441 | 91,113 | 96,204 | 100,261 | 91,678 | 95,980 | 101,164 | 106,275 |
| IX - Zamboanga Peninsula | 93,325 | 101,872 | 106,305 | 104,374 | 112,378 | 127,824 | 137,808 | 96,610 | 101,872 | 105,711 | 99,477 | 104,439 | 111,524 | 115,930 |
| X - Northern Mindanao | 152,911 | 167,832 | 178,607 | 171,498 | 186,990 | 208,773 | 227,807 | 158,825 | 167,832 | 175,018 | 163,728 | 171,996 | 182,351 | 190,097 |
| XI - Davao Region | 148,272 | 164,042 | 177,082 | 168,329 | 180,059 | 201,048 | 226,894 | 155,504 | 164,042 | 172,912 | 157,484 | 164,243 | 175,042 | 184,074 |
| XII - SOCCSKSARGEN | 100,269 | 106,737 | 109,949 | 106,725 | 113,617 | 125,746 | 136,741 | 101,425 | 106,737 | 108,812 | 102,594 | 106,542 | 112,232 | 114,877 |
| XIII - Caraga | 102,656 | 107,932 | 111,248 | 106,271 | 119,278 | 134,088 | 143,232 | 103,863 | 107,932 | 112,471 | 103,520 | 109,878 | 115,247 | 119,691 |
| BARMM | 47,404 | 51,898 | 55,039 | 55,107 | 59,036 | 66,432 | 72,453 | 49,170 | 51,898 | 53,825 | 51,758 | 54,528 | 56,970 | 58,217 |

***Note:***

Data as of April 2024.

***Source:*** Philippine Statistics Authority

**TABLE 3.43 Household Final Consumption Expenditure by Region: 2017 to 2023**

At Current Prices

| Region | | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
| Philippines | 11,950,863,583 | 13,250,084,431 | 14,288,332,663 | 13,476,075,392 | 14,608,546,503 | 16,725,044,724 | 18,608,329,180 | 12,527,828,038 | 13,250,084,431 | 14,027,455,562 | 12,911,356,953 | 13,455,117,064 | 14,570,348,202 | 15,381,271,648 |
| NCR | 2,787,843,425 | 3,069,418,917 | 3,335,681,347 | 3,114,371,438 | 3,235,426,059 | 3,748,687,164 | 4,152,294,302 | 2,932,115,593 | 3,069,418,917 | 3,269,787,573 | 2,992,629,080 | 3,005,734,714 | 3,311,095,103 | 3,502,837,021 |
| CAR | 203,284,428 | 221,618,941 | 235,953,560 | 222,983,280 | 251,132,498 | 284,726,284 | 317,064,356 | 210,194,677 | 221,618,941 | 232,462,011 | 213,701,579 | 230,747,325 | 246,066,092 | 258,430,808 |
| I - Ilocos Region | 532,141,194 | 591,838,573 | 633,692,129 | 596,390,020 | 649,735,766 | 719,903,802 | 804,365,999 | 561,839,220 | 591,838,573 | 622,229,395 | 572,183,036 | 598,080,410 | 626,070,541 | 662,540,389 |
| II - Cagayan Valley | 279,253,524 | 313,751,403 | 340,705,585 | 322,348,349 | 372,247,540 | 424,047,483 | 470,301,139 | 293,643,652 | 313,751,403 | 335,863,421 | 307,495,760 | 335,085,496 | 358,068,410 | 378,988,384 |
| III - Central Luzon | 1,631,625,162 | 1,795,482,249 | 1,938,163,994 | 1,843,477,477 | 1,947,725,306 | 2,240,099,224 | 2,511,526,809 | 1,677,396,573 | 1,795,482,249 | 1,894,517,940 | 1,759,921,692 | 1,779,758,748 | 1,916,254,160 | 2,025,373,982 |
| IV-A CALABARZON | 1,988,798,933 | 2,204,507,930 | 2,386,035,310 | 2,246,113,561 | 2,448,255,328 | 2,783,588,591 | 3,092,490,264 | 2,076,981,471 | 2,204,507,930 | 2,339,147,427 | 2,151,056,691 | 2,251,232,934 | 2,439,991,622 | 2,587,489,888 |
| MIMAROPA Region | 277,129,313 | 312,642,758 | 333,595,684 | 319,522,682 | 353,763,221 | 405,711,972 | 436,670,127 | 290,353,538 | 312,642,758 | 329,101,861 | 303,045,322 | 320,587,091 | 346,935,303 | 353,086,852 |
| V - Bicol Region | 500,855,605 | 561,324,804 | 604,161,059 | 575,107,193 | 650,296,250 | 715,197,328 | 787,056,439 | 533,662,743 | 561,324,804 | 595,337,807 | 544,698,704 | 579,872,929 | 605,931,438 | 634,537,829 |
| VI - Western Visayas | 701,184,925 | 781,529,178 | 838,256,843 | 790,100,651 | 885,555,543 | 1,056,325,704 | 1,187,255,909 | 740,103,203 | 781,529,178 | 823,540,011 | 753,753,705 | 809,856,346 | 908,675,060 | 960,962,611 |
| VII - Central Visayas | 735,326,170 | 823,648,807 | 881,258,744 | 826,451,927 | 910,625,504 | 1,048,692,644 | 1,180,210,505 | 774,212,155 | 823,648,807 | 865,930,555 | 798,810,717 | 857,904,657 | 927,874,456 | 982,897,592 |
| VIII - Eastern Visayas | 346,016,637 | 385,329,536 | 413,749,184 | 390,559,504 | 444,195,994 | 499,612,423 | 559,523,361 | 363,846,096 | 385,329,536 | 407,377,393 | 375,127,043 | 413,404,631 | 436,376,289 | 459,484,583 |
| IX - Zamboanga Peninsula | 254,829,296 | 285,304,532 | 307,030,494 | 289,037,029 | 315,855,714 | 369,894,548 | 404,177,333 | 269,716,033 | 285,304,532 | 306,056,539 | 282,389,323 | 298,981,403 | 327,539,299 | 336,446,133 |
| X - Northern Mindanao | 419,586,261 | 461,611,014 | 496,107,140 | 470,399,638 | 523,179,759 | 599,615,095 | 668,672,738 | 440,198,248 | 461,611,014 | 485,421,097 | 449,505,540 | 481,753,997 | 522,179,283 | 552,027,667 |
| XI - Davao Region | 497,244,912 | 560,451,042 | 598,095,199 | 564,469,954 | 616,029,312 | 704,780,128 | 794,166,251 | 523,419,511 | 560,451,042 | 592,352,293 | 547,720,119 | 573,304,966 | 619,460,403 | 654,663,463 |
| XII - SOCCSKSARGEN | 338,677,530 | 377,772,532 | 405,039,216 | 384,894,119 | 432,904,799 | 484,512,570 | 536,848,038 | 358,309,172 | 377,772,532 | 396,412,331 | 364,870,088 | 392,303,553 | 415,912,771 | 438,712,796 |
| XIII - Caraga | 198,195,793 | 219,519,759 | 232,738,719 | 223,008,029 | 256,193,968 | 288,224,284 | 314,691,080 | 205,595,187 | 219,519,759 | 230,056,713 | 212,059,977 | 234,440,082 | 251,821,885 | 259,389,327 |
| BARMM | 258,870,476 | 284,332,455 | 308,068,455 | 296,840,539 | 315,423,944 | 351,425,481 | 391,014,531 | 276,240,967 | 284,332,455 | 301,861,196 | 282,388,576 | 292,067,782 | 310,096,088 | 333,402,322 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.44 Government Final Consumption Expenditure by Region: 2017 to 2023**

(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
| Philippines | 1,874,770,250 | 2,199,637,346 | 2,433,439,250 | 2,739,671,248 | 3,024,017,425 | 3,313,862,129 | 3,465,202,257 | 1,939,879,738 | 2,199,637,346 | 2,399,867,444 | 2,651,875,451 | 2,842,704,756 | 2,988,608,766 | 3,005,102,528 |
| NCR | 746,209,912 | 875,152,015 | 974,198,308 | 1,106,868,585 | 1,228,215,947 | 1,377,834,801 | 1,405,519,707 | 772,125,271 | 875,152,015 | 960,758,236 | 1,071,397,756 | 1,154,575,131 | 1,242,601,232 | 1,218,898,786 |
| CAR | 36,378,037 | 42,613,500 | 45,859,059 | 50,059,718 | 54,398,641 | 59,172,806 | 60,885,491 | 37,641,422 | 42,613,500 | 45,226,386 | 48,455,499 | 51,137,032 | 53,365,035 | 52,801,288 |
| I - Ilocos Region | 78,630,933 | 92,061,941 | 99,385,309 | 108,928,991 | 118,330,871 | 129,189,112 | 137,727,314 | 81,361,731 | 92,061,941 | 98,014,187 | 105,438,241 | 111,236,042 | 116,509,287 | 119,440,272 |
| II - Cagayan Valley | 41,104,872 | 48,620,763 | 52,801,727 | 58,523,072 | 67,338,362 | 72,799,785 | 77,232,055 | 42,532,416 | 48,620,763 | 52,073,273 | 56,647,636 | 63,300,919 | 65,654,534 | 66,977,402 |
| III - Central Luzon | 132,880,776 | 156,661,235 | 172,809,819 | 192,081,254 | 215,558,802 | 234,745,422 | 248,540,831 | 137,495,634 | 156,661,235 | 170,425,729 | 185,925,798 | 202,634,425 | 211,705,315 | 215,540,284 |
| IV-A CALABARZON | 141,540,394 | 167,423,865 | 185,002,693 | 207,457,610 | 224,864,301 | 243,252,805 | 254,979,197 | 146,455,995 | 167,423,865 | 182,450,389 | 200,809,401 | 211,381,989 | 219,377,704 | 221,123,782 |
| MIMAROPA Region | 41,013,849 | 48,152,999 | 50,509,024 | 56,367,362 | 62,201,954 | 67,691,665 | 72,889,967 | 42,438,231 | 48,152,999 | 49,812,200 | 54,561,008 | 58,472,478 | 61,047,773 | 63,211,844 |
| V - Bicol Region | 75,396,058 | 85,143,886 | 97,437,825 | 108,119,857 | 118,409,946 | 127,263,309 | 136,536,915 | 78,014,511 | 85,143,886 | 96,093,570 | 104,655,037 | 111,310,376 | 114,772,500 | 118,407,931 |
| VI - Western Visayas | 86,267,471 | 106,471,380 | 116,076,214 | 127,763,157 | 139,549,826 | 148,431,703 | 155,461,436 | 89,263,481 | 106,471,380 | 114,474,823 | 123,668,845 | 131,182,761 | 133,863,230 | 134,819,707 |
| VII - Central Visayas | 78,414,128 | 93,844,710 | 102,978,808 | 116,028,123 | 127,288,062 | 136,507,728 | 146,146,695 | 81,137,397 | 93,844,710 | 101,558,109 | 112,309,874 | 119,656,182 | 123,109,586 | 126,741,752 |
| VIII - Eastern Visayas | 83,071,373 | 89,906,983 | 97,514,647 | 108,736,780 | 118,750,419 | 125,874,086 | 133,278,267 | 85,956,385 | 89,906,983 | 96,169,332 | 105,252,190 | 111,630,435 | 113,519,628 | 115,581,957 |
| IX - Zamboanga Peninsula | 50,232,183 | 60,161,589 | 64,720,403 | 74,145,126 | 79,663,686 | 85,941,866 | 91,527,663 | 51,976,713 | 60,161,589 | 63,827,518 | 71,769,064 | 74,887,247 | 77,506,729 | 79,374,880 |
| X - Northern Mindanao | 68,369,020 | 79,149,317 | 95,190,936 | 109,553,119 | 120,890,566 | 131,259,066 | 142,342,819 | 70,743,429 | 79,149,317 | 93,877,679 | 106,042,368 | 113,642,264 | 118,376,076 | 123,442,943 |
| XI - Davao Region | 63,300,932 | 77,739,116 | 86,003,586 | 97,976,303 | 106,971,777 | 115,311,235 | 124,464,542 | 65,499,330 | 77,739,116 | 84,817,077 | 94,836,544 | 100,558,011 | 103,993,514 | 107,938,493 |
| XII - SOCCSKSARGEN | 53,809,410 | 60,983,540 | 64,956,120 | 72,817,400 | 77,983,979 | 82,540,774 | 88,713,797 | 55,678,174 | 60,983,540 | 64,059,984 | 70,483,886 | 73,308,250 | 74,439,452 | 76,934,631 |
| XIII - Caraga | 35,709,461 | 42,172,337 | 47,415,793 | 52,873,601 | 57,580,081 | 61,776,524 | 66,413,104 | 36,949,626 | 42,172,337 | 46,761,644 | 51,179,208 | 54,127,720 | 55,713,199 | 57,594,960 |
| BARMM | 62,441,442 | 73,378,172 | 80,578,978 | 91,371,189 | 106,020,204 | 114,269,441 | 122,542,455 | 64,609,990 | 73,378,172 | 79,467,308 | 88,443,098 | 99,663,493 | 103,053,972 | 106,271,616 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.45 Gross Value Added in Agriculture, Forestry, and Fishing, by Region: 2017 to 2023**

(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
| Philippines | 1,685,956,186 | 1,762,616,497 | 1,721,538,720 | 1,828,423,603 | 1,954,486,610 | 2,104,089,860 | 2,285,159,160 | 1,743,134,294 | 1,762,616,497 | 1,783,855,147 | 1,780,390,564 | 1,775,210,317 | 1,783,734,655 | 1,804,907,054 |
| NCR | 386,187 | 397,870 | 442,597 | 450,942 | 503,378 | 560,698 | 622,443 | 414,913 | 397,870 | 410,906 | 397,530 | 419,571 | 434,213 | 457,740 |
| CAR | 27,081,424 | 28,676,989 | 27,032,460 | 26,900,335 | 29,639,183 | 29,672,963 | 34,031,942 | 29,705,577 | 28,676,989 | 29,875,118 | 29,231,325 | 28,726,344 | 28,121,885 | 27,751,780 |
| I - Ilocos Region | 101,233,334 | 109,726,744 | 104,414,631 | 111,752,734 | 115,897,688 | 124,172,679 | 134,296,874 | 108,559,780 | 109,726,744 | 111,847,324 | 112,835,219 | 107,277,252 | 109,155,151 | 112,794,815 |
| II - Cagayan Valley | 106,091,709 | 107,772,358 | 103,514,231 | 107,984,406 | 115,025,051 | 120,600,439 | 131,889,951 | 112,075,827 | 107,772,358 | 115,499,391 | 115,309,087 | 116,817,411 | 117,356,951 | 119,886,982 |
| III - Central Luzon | 254,379,766 | 266,500,392 | 231,944,950 | 245,519,116 | 260,135,779 | 284,557,585 | 319,962,771 | 261,996,271 | 266,500,392 | 267,583,728 | 254,234,410 | 239,036,190 | 244,145,115 | 250,390,775 |
| IV-A CALABARZON | 147,970,446 | 153,314,633 | 154,281,235 | 162,496,091 | 161,157,817 | 171,195,873 | 181,274,084 | 152,154,148 | 153,314,633 | 155,144,297 | 144,737,751 | 131,118,281 | 133,346,622 | 138,161,921 |
| MIMAROPA Region | 62,311,521 | 67,109,673 | 64,090,817 | 62,743,979 | 70,893,525 | 74,676,679 | 82,592,658 | 66,520,373 | 67,109,673 | 70,293,568 | 68,872,647 | 72,446,944 | 70,678,468 | 75,042,816 |
| V - Bicol Region | 89,567,870 | 89,547,860 | 85,787,072 | 89,080,266 | 95,580,484 | 100,710,958 | 94,568,491 | 91,311,479 | 89,547,860 | 93,731,957 | 92,558,316 | 89,727,203 | 91,940,826 | 86,970,409 |
| VI - Western Visayas | 148,463,338 | 153,436,676 | 144,203,590 | 153,444,345 | 162,385,190 | 177,821,402 | 183,014,653 | 154,049,665 | 153,436,676 | 154,272,027 | 164,095,481 | 170,689,641 | 167,434,214 | 161,285,456 |
| VII - Central Visayas | 75,789,067 | 79,665,185 | 79,460,898 | 84,965,583 | 95,104,835 | 100,176,645 | 116,882,156 | 78,798,276 | 79,665,185 | 80,319,897 | 83,688,959 | 88,146,321 | 84,011,985 | 90,721,316 |
| VIII - Eastern Visayas | 61,613,632 | 62,057,672 | 61,193,584 | 65,782,636 | 67,778,020 | 69,714,654 | 74,461,687 | 62,579,912 | 62,057,672 | 63,360,967 | 63,930,205 | 64,022,274 | 60,034,450 | 62,302,939 |
| IX - Zamboanga Peninsula | 68,081,597 | 73,172,143 | 74,662,581 | 75,757,238 | 84,028,300 | 93,881,173 | 97,519,817 | 72,780,796 | 73,172,143 | 73,375,340 | 72,600,804 | 74,430,293 | 74,784,555 | 76,353,581 |
| X - Northern Mindanao | 164,210,149 | 173,541,351 | 182,869,141 | 193,443,685 | 222,758,347 | 241,882,831 | 256,647,253 | 169,370,949 | 173,541,351 | 176,155,836 | 178,853,596 | 185,620,717 | 186,589,071 | 187,196,213 |
| XI - Davao Region | 139,953,879 | 144,355,518 | 149,367,214 | 174,410,218 | 184,461,078 | 195,640,297 | 230,892,875 | 140,642,830 | 144,355,518 | 139,227,277 | 140,876,320 | 142,050,732 | 146,368,374 | 147,183,907 |
| XII - SOCCSKSARGEN | 123,785,802 | 127,681,321 | 130,741,954 | 135,531,755 | 141,691,564 | 150,490,553 | 161,290,036 | 124,869,531 | 127,681,321 | 127,636,365 | 129,400,918 | 130,467,274 | 132,803,504 | 129,232,426 |
| XIII - Caraga | 38,494,878 | 40,509,755 | 39,889,432 | 43,617,592 | 44,613,563 | 47,497,957 | 47,746,012 | 38,995,364 | 40,509,755 | 39,032,010 | 40,340,995 | 38,488,691 | 37,422,819 | 37,364,275 |
| BARMM | 76,541,585 | 85,150,356 | 87,642,334 | 94,542,681 | 102,832,808 | 120,836,472 | 137,465,456 | 78,308,603 | 85,150,356 | 86,089,139 | 88,427,001 | 95,725,179 | 99,106,452 | 101,809,705 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.46 Gross Value Added in Industry, by Region: 2017 to 2023**

(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
| Philippines | 4,987,947,862 | 5,582,525,289 | 5,919,281,491 | 5,098,232,099 | 5,607,689,474 | 6,436,935,483 | 6,853,151,606 | 5,202,581,583 | 5,582,525,289 | 5,887,868,697 | 5,115,315,713 | 5,551,621,866 | 5,913,747,665 | 6,126,102,279 |
| NCR | 1,047,267,072 | 1,136,680,646 | 1,228,633,443 | 1,096,049,972 | 1,134,469,654 | 1,237,297,780 | 1,295,907,855 | 1,102,280,511 | 1,136,680,646 | 1,228,679,599 | 1,061,267,474 | 1,089,765,723 | 1,124,146,039 | 1,138,357,202 |
| CAR | 71,226,185 | 79,585,851 | 78,533,465 | 70,478,517 | 79,922,987 | 88,873,951 | 96,081,916 | 73,921,141 | 79,585,851 | 78,169,085 | 67,450,967 | 78,439,958 | 83,898,456 | 87,404,199 |
| I - Ilocos Region | 147,124,880 | 172,137,616 | 193,863,821 | 179,865,209 | 200,147,631 | 229,881,819 | 255,800,554 | 156,004,842 | 172,137,616 | 187,636,364 | 169,817,032 | 186,623,498 | 200,125,651 | 214,057,415 |
| II - Cagayan Valley | 102,657,735 | 111,354,634 | 117,810,110 | 94,642,512 | 105,894,355 | 128,691,563 | 148,525,234 | 104,979,666 | 111,354,634 | 115,420,532 | 96,118,242 | 105,274,785 | 117,416,275 | 127,416,238 |
| III - Central Luzon | 771,732,585 | 880,191,747 | 960,971,397 | 712,818,815 | 827,398,190 | 973,388,820 | 1,069,175,918 | 819,022,643 | 880,191,747 | 936,035,540 | 749,672,601 | 853,508,939 | 929,361,520 | 980,500,788 |
| IV-A CALABARZON | 1,208,082,770 | 1,382,758,284 | 1,452,891,208 | 1,222,500,073 | 1,343,319,620 | 1,513,851,022 | 1,605,493,594 | 1,276,334,044 | 1,382,758,284 | 1,432,359,137 | 1,251,921,162 | 1,393,396,973 | 1,493,261,903 | 1,533,976,719 |
| MIMAROPA Region | 110,890,985 | 134,007,316 | 124,282,053 | 103,295,916 | 124,419,610 | 158,605,195 | 137,338,097 | 119,135,157 | 134,007,316 | 136,989,190 | 125,821,760 | 128,566,111 | 133,860,065 | 131,453,304 |
| V - Bicol Region | 158,992,829 | 189,863,118 | 203,554,535 | 166,510,093 | 187,269,801 | 222,926,775 | 240,240,815 | 167,686,202 | 189,863,118 | 204,768,924 | 177,064,068 | 192,642,314 | 209,735,413 | 218,953,079 |
| VI - Western Visayas | 165,404,587 | 181,542,556 | 198,637,883 | 188,867,373 | 215,910,359 | 295,786,805 | 290,970,849 | 169,659,855 | 181,542,556 | 192,649,883 | 174,785,323 | 187,776,110 | 205,060,953 | 220,931,334 |
| VII - Central Visayas | 299,481,022 | 324,475,369 | 348,149,297 | 299,778,306 | 310,001,537 | 351,502,635 | 378,409,194 | 298,496,459 | 324,475,369 | 340,461,665 | 282,306,497 | 293,113,664 | 310,611,018 | 323,401,103 |
| VIII - Eastern Visayas | 159,630,116 | 181,832,721 | 172,209,732 | 143,738,558 | 162,420,575 | 188,839,246 | 208,017,143 | 168,856,043 | 181,832,721 | 187,588,174 | 172,658,839 | 186,465,677 | 199,838,016 | 211,472,103 |
| IX - Zamboanga Peninsula | 107,947,490 | 111,550,829 | 113,001,302 | 123,250,053 | 133,405,714 | 153,607,498 | 161,719,471 | 103,400,238 | 111,550,829 | 112,250,034 | 110,081,544 | 118,270,737 | 126,521,615 | 128,836,945 |
| X - Northern Mindanao | 182,773,499 | 203,783,444 | 213,311,481 | 216,078,839 | 239,472,050 | 273,350,028 | 293,256,009 | 184,421,272 | 203,783,444 | 211,328,001 | 206,062,198 | 223,956,778 | 238,830,562 | 247,938,138 |
| XI - Davao Region | 185,604,630 | 214,189,712 | 235,187,946 | 208,533,209 | 233,561,301 | 265,701,216 | 296,710,337 | 194,932,804 | 214,189,712 | 236,402,372 | 202,072,001 | 222,240,600 | 236,582,076 | 250,935,289 |
| XII - SOCCSKSARGEN | 111,421,781 | 113,054,922 | 108,263,879 | 111,071,076 | 119,696,688 | 134,741,164 | 143,316,865 | 103,453,122 | 113,054,922 | 113,955,707 | 111,741,821 | 120,007,769 | 124,713,515 | 126,389,530 |
| XIII - Caraga | 105,485,979 | 108,829,764 | 106,318,905 | 94,350,545 | 115,957,716 | 135,299,423 | 141,104,607 | 106,727,011 | 108,829,764 | 110,668,609 | 96,385,608 | 106,750,207 | 111,033,952 | 113,562,545 |
| BARMM | 52,223,714 | 56,686,761 | 63,661,033 | 66,403,033 | 74,421,684 | 84,590,542 | 91,083,148 | 53,270,572 | 56,686,761 | 62,505,881 | 60,088,576 | 64,822,022 | 68,750,637 | 70,516,345 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.47 Gross Value Added in Mining and Quarrying, by Region: 2017 to 2023**

(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
| Philippines | 148,093,883 | 163,322,489 | 161,656,373 | 137,060,315 | 185,371,039 | 280,249,376 | 232,080,238 | 160,065,486 | 163,322,489 | 168,857,016 | 137,493,025 | 144,498,101 | 152,183,176 | 155,154,805 |
| NCR | 411,785 | 473,494 | 435,846 | 375,384 | 396,644 | 430,592 | 454,250 | 454,301 | 473,494 | 508,892 | 381,117 | 422,308 | 446,116 | 456,559 |
| CAR | 9,547,433 | 9,256,000 | 8,609,531 | 10,089,607 | 12,600,683 | 12,724,530 | 13,201,887 | 9,721,661 | 9,256,000 | 9,506,361 | 8,161,827 | 9,532,737 | 9,490,041 | 9,327,003 |
| I - Ilocos Region | 1,113,878 | 1,235,369 | 1,446,674 | 1,514,790 | 1,654,524 | 1,898,726 | 1,999,758 | 1,194,584 | 1,235,369 | 1,487,674 | 1,319,190 | 1,498,162 | 1,656,938 | 1,654,589 |
| II - Cagayan Valley | 10,966,731 | 9,930,842 | 9,956,128 | 6,569,109 | 9,316,578 | 16,765,620 | 19,812,917 | 10,209,956 | 9,930,842 | 9,626,275 | 4,728,702 | 6,697,563 | 11,449,672 | 12,434,195 |
| III - Central Luzon | 6,324,112 | 7,409,268 | 6,684,646 | 4,990,453 | 7,590,199 | 12,704,090 | 15,907,473 | 7,367,173 | 7,409,268 | 6,431,444 | 4,357,091 | 6,175,289 | 7,838,660 | 10,018,464 |
| IV-A CALABARZON | 4,114,886 | 4,248,374 | 5,256,515 | 4,527,012 | 5,218,004 | 6,239,940 | 6,522,931 | 4,231,814 | 4,248,374 | 5,533,384 | 4,395,133 | 5,310,766 | 6,133,987 | 6,113,125 |
| MIMAROPA Region | 31,965,779 | 39,248,256 | 33,313,576 | 22,864,975 | 36,033,767 | 56,082,544 | 26,940,397 | 37,293,816 | 39,248,256 | 38,672,878 | 34,636,686 | 30,983,067 | 29,392,266 | 24,091,912 |
| V - Bicol Region | 8,445,103 | 10,118,475 | 9,911,437 | 10,053,981 | 11,950,121 | 13,179,419 | 14,750,233 | 8,722,502 | 10,118,475 | 9,920,172 | 7,725,285 | 9,354,684 | 10,173,695 | 10,762,032 |
| VI - Western Visayas | 23,982,117 | 24,880,626 | 27,459,356 | 20,007,068 | 33,019,755 | 82,961,688 | 49,587,203 | 25,475,175 | 24,880,626 | 30,660,543 | 26,120,842 | 28,197,687 | 31,392,650 | 32,164,163 |
| VII - Central Visayas | 10,098,963 | 11,134,007 | 10,690,638 | 8,536,987 | 6,957,202 | 7,216,088 | 7,328,293 | 10,993,394 | 11,134,007 | 11,251,635 | 7,813,871 | 4,484,219 | 4,406,416 | 4,544,206 |
| VIII - Eastern Visayas | 355,004 | 637,269 | 570,300 | 482,178 | 810,651 | 1,183,753 | 2,118,633 | 380,916 | 637,269 | 597,723 | 437,744 | 697,042 | 798,393 | 1,338,817 |
| IX - Zamboanga Peninsula | 748,728 | 692,787 | 494,213 | 411,256 | 463,498 | 1,236,673 | 1,449,148 | 681,857 | 692,787 | 612,685 | 396,845 | 450,020 | 868,793 | 963,393 |
| X - Northern Mindanao | 2,823,134 | 3,387,305 | 2,801,714 | 2,780,071 | 3,121,559 | 3,498,828 | 3,570,355 | 3,146,143 | 3,387,305 | 2,966,633 | 2,619,666 | 3,075,415 | 3,287,467 | 3,222,835 |
| XI - Davao Region | 6,481,584 | 7,379,329 | 7,508,416 | 8,894,930 | 10,488,525 | 13,966,681 | 16,164,757 | 6,584,523 | 7,379,329 | 7,158,529 | 6,025,303 | 7,351,597 | 9,379,388 | 10,003,484 |
| XII - SOCCSKSARGEN | 738,529 | 790,497 | 555,222 | 882,997 | 1,093,210 | 993,559 | 1,046,737 | 765,074 | 790,497 | 535,498 | 558,776 | 709,160 | 632,464 | 673,123 |
| XIII - Caraga | 26,380,939 | 28,505,551 | 31,704,830 | 31,784,808 | 41,479,093 | 46,281,933 | 48,144,631 | 28,452,050 | 28,505,551 | 29,372,400 | 25,984,645 | 27,354,893 | 23,176,523 | 25,477,803 |
| BARMM | 3,595,177 | 3,995,038 | 4,257,329 | 2,294,712 | 3,177,027 | 2,884,714 | 3,080,637 | 4,390,548 | 3,995,038 | 4,014,287 | 1,830,304 | 2,203,492 | 1,659,706 | 1,909,101 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.48 Gross Value Added in Manufacturing, by Region: 2017 to 2023**
(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
| Philippines | 3,228,580,415 | 3,488,331,181 | 3,614,016,234 | 3,169,921,003 | 3,424,048,835 | 3,795,335,308 | 3,943,986,516 | 3,317,641,433 | 3,488,331,181 | 3,620,455,938 | 3,266,301,603 | 3,556,426,281 | 3,729,156,631 | 3,779,244,927 |
| NCR | 773,921,439 | 789,421,476 | 822,544,373 | 759,278,158 | 770,700,168 | 835,168,015 | 859,803,103 | 796,556,242 | 789,421,476 | 834,022,687 | 744,548,327 | 762,164,429 | 782,076,303 | 785,259,760 |
| CAR | 39,194,397 | 44,359,757 | 43,034,053 | 34,534,153 | 36,690,601 | 40,304,676 | 43,657,235 | 40,739,382 | 44,359,757 | 42,524,901 | 34,468,554 | 40,377,727 | 43,144,774 | 45,637,257 |
| I - Ilocos Region | 47,973,755 | 53,056,126 | 59,678,232 | 56,961,873 | 62,768,119 | 68,439,622 | 72,785,923 | 50,677,518 | 53,056,126 | 54,016,639 | 49,765,551 | 54,268,221 | 55,714,671 | 57,990,332 |
| II - Cagayan Valley | 33,239,789 | 35,602,514 | 37,997,032 | 32,178,219 | 33,946,918 | 36,532,048 | 39,250,783 | 34,622,860 | 35,602,514 | 37,058,906 | 36,937,490 | 39,391,912 | 39,840,481 | 40,898,722 |
| III - Central Luzon | 499,416,081 | 556,326,954 | 594,737,100 | 428,209,120 | 514,452,842 | 580,460,997 | 617,466,470 | 530,774,742 | 556,326,954 | 578,223,740 | 480,098,899 | 562,474,854 | 594,093,891 | 617,934,406 |
| IV-A CALABARZON | 1,017,524,065 | 1,170,773,209 | 1,223,484,721 | 1,033,308,283 | 1,124,683,611 | 1,258,636,318 | 1,308,351,327 | 1,081,027,841 | 1,170,773,209 | 1,207,203,713 | 1,065,505,682 | 1,182,858,801 | 1,264,638,560 | 1,285,568,983 |
| MIMAROPA Region | 40,967,130 | 45,862,928 | 43,808,985 | 40,253,006 | 42,831,306 | 47,171,042 | 45,870,169 | 42,108,303 | 45,862,928 | 52,385,393 | 52,147,874 | 54,938,744 | 56,647,942 | 53,884,868 |
| V - Bicol Region | 52,673,698 | 55,828,936 | 54,145,139 | 37,964,382 | 39,872,905 | 43,289,696 | 44,241,943 | 52,685,239 | 55,828,936 | 60,135,422 | 57,111,632 | 60,209,700 | 61,346,809 | 61,390,740 |
| VI - Western Visayas | 86,749,574 | 90,572,274 | 101,389,679 | 108,196,488 | 113,633,589 | 127,414,556 | 138,945,200 | 83,504,199 | 90,572,274 | 96,173,695 | 92,305,452 | 97,087,413 | 101,374,658 | 105,836,639 |
| VII - Central Visayas | 196,232,239 | 206,484,307 | 209,748,651 | 193,442,910 | 193,488,913 | 211,227,994 | 218,753,335 | 189,149,733 | 206,484,307 | 205,689,830 | 183,183,116 | 190,553,251 | 197,833,600 | 200,791,069 |
| VIII - Eastern Visayas | 58,565,238 | 54,860,935 | 45,359,386 | 42,782,383 | 50,505,596 | 54,370,920 | 56,837,977 | 58,747,849 | 54,860,935 | 61,467,038 | 75,139,280 | 82,049,897 | 84,424,516 | 85,488,695 |
| IX - Zamboanga Peninsula | 63,544,435 | 62,452,493 | 63,159,357 | 79,163,597 | 83,365,495 | 93,449,057 | 90,082,584 | 56,947,660 | 62,452,493 | 62,634,049 | 68,604,095 | 72,827,493 | 75,783,058 | 70,237,763 |
| X - Northern Mindanao | 93,902,923 | 94,393,892 | 96,112,997 | 112,206,234 | 125,365,341 | 141,329,469 | 143,146,362 | 86,550,453 | 94,393,892 | 96,412,907 | 105,912,551 | 114,570,512 | 119,921,854 | 118,388,703 |
| XI - Davao Region | 97,167,142 | 103,764,585 | 98,209,172 | 91,136,015 | 97,875,867 | 108,401,584 | 116,054,550 | 96,175,323 | 103,764,585 | 101,675,202 | 92,199,991 | 100,467,142 | 104,399,452 | 107,652,999 |
| XII - SOCCSKSARGEN | 71,257,239 | 66,594,205 | 61,418,321 | 61,194,655 | 65,012,720 | 72,863,533 | 71,387,048 | 60,510,354 | 66,594,205 | 66,373,122 | 63,802,806 | 69,259,819 | 72,413,369 | 68,164,590 |
| XIII - Caraga | 36,392,837 | 36,602,361 | 34,128,863 | 31,422,676 | 38,766,129 | 43,343,514 | 42,747,606 | 37,664,677 | 36,602,361 | 39,733,497 | 39,773,912 | 46,115,893 | 48,493,215 | 46,787,666 |
| BARMM | 19,858,435 | 21,374,230 | 25,060,172 | 27,688,852 | 30,088,715 | 32,932,267 | 34,604,901 | 19,199,057 | 21,374,230 | 24,725,197 | 24,796,390 | 26,810,475 | 27,009,478 | 27,331,735 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.49 Gross Value Added in Electricity, Steam, Water and Waste Management, by Region: 2017 to 2023**

(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
| Philippines | 505,119,168 | 557,030,202 | 607,881,483 | 611,051,347 | 650,960,543 | 746,104,170 | 844,360,233 | 523,160,631 | 557,030,202 | 591,311,996 | 589,213,036 | 615,591,383 | 647,222,001 | 684,918,413 |
| NCR | 81,713,847 | 89,675,048 | 99,362,853 | 90,302,413 | 92,298,621 | 97,268,593 | 113,054,724 | 85,863,191 | 89,675,048 | 95,624,772 | 87,183,678 | 88,384,839 | 89,046,205 | 93,675,994 |
| CAR | 5,112,280 | 4,958,105 | 5,246,666 | 5,462,230 | 6,127,334 | 6,760,333 | 7,651,803 | 4,699,237 | 4,958,105 | 5,163,736 | 5,082,642 | 5,386,341 | 5,733,788 | 6,196,690 |
| I - Ilocos Region | 34,259,653 | 40,129,270 | 44,653,518 | 43,466,689 | 44,298,964 | 56,489,742 | 63,050,345 | 35,864,951 | 40,129,270 | 41,746,363 | 41,323,782 | 41,807,616 | 46,684,325 | 49,765,856 |
| II - Cagayan Valley | 8,836,860 | 9,442,955 | 11,218,697 | 11,479,248 | 12,378,755 | 15,295,338 | 16,027,896 | 9,601,809 | 9,442,955 | 10,909,106 | 10,688,401 | 11,179,649 | 12,417,584 | 12,575,787 |
| III - Central Luzon | 51,147,473 | 54,349,519 | 62,133,687 | 62,723,773 | 68,275,036 | 87,085,982 | 101,941,519 | 49,202,122 | 54,349,519 | 58,344,042 | 57,856,395 | 61,845,797 | 70,524,710 | 76,969,995 |
| IV-A CALABARZON | 94,666,928 | 103,522,439 | 111,074,049 | 111,068,350 | 121,857,463 | 136,909,973 | 156,661,674 | 98,575,810 | 103,522,439 | 109,071,382 | 111,119,799 | 119,158,678 | 124,713,131 | 130,047,395 |
| MIMAROPA Region | 12,097,578 | 13,270,187 | 14,072,369 | 14,812,538 | 15,752,983 | 18,532,002 | 22,022,246 | 11,733,716 | 13,270,187 | 14,630,393 | 15,054,712 | 15,496,265 | 17,019,368 | 18,551,070 |
| V - Bicol Region | 31,185,623 | 32,111,481 | 33,548,199 | 33,077,131 | 35,690,741 | 38,587,933 | 39,286,083 | 31,379,481 | 32,111,481 | 32,439,687 | 30,414,525 | 31,498,020 | 30,600,295 | 30,624,778 |
| VI - Western Visayas | 11,865,575 | 13,269,981 | 15,477,782 | 15,748,331 | 16,477,161 | 17,665,888 | 20,927,251 | 12,658,147 | 13,269,981 | 13,916,927 | 13,705,493 | 14,226,637 | 14,264,259 | 15,706,588 |
| VII - Central Visayas | 31,596,744 | 34,718,903 | 36,994,859 | 36,439,983 | 38,478,952 | 42,591,074 | 46,169,039 | 33,495,637 | 34,718,903 | 36,936,398 | 36,075,760 | 38,394,419 | 38,645,212 | 38,836,677 |
| VIII - Eastern Visayas | 30,238,166 | 35,152,015 | 37,958,786 | 37,754,212 | 39,748,755 | 47,846,761 | 55,087,414 | 32,721,430 | 35,152,015 | 37,474,143 | 39,020,751 | 39,657,244 | 42,428,381 | 47,334,914 |
| IX - Zamboanga Peninsula | 4,254,382 | 4,686,735 | 4,883,052 | 5,316,076 | 5,547,564 | 5,531,999 | 5,924,192 | 4,380,850 | 4,686,735 | 5,149,262 | 5,354,267 | 5,546,125 | 5,241,653 | 5,331,894 |
| X - Northern Mindanao | 32,264,665 | 37,236,665 | 39,706,646 | 41,290,806 | 43,916,119 | 50,914,228 | 57,239,119 | 35,396,112 | 37,236,665 | 37,932,068 | 39,404,676 | 41,970,975 | 44,803,195 | 48,437,780 |
| XI - Davao Region | 18,286,668 | 22,723,158 | 24,309,590 | 25,677,090 | 26,917,001 | 28,790,003 | 31,694,056 | 19,194,806 | 22,723,158 | 24,501,591 | 24,907,932 | 25,557,018 | 25,051,029 | 25,731,028 |
| XII - SOCCSKSARGEN | 25,136,090 | 27,998,169 | 30,553,052 | 35,018,673 | 37,344,865 | 41,238,895 | 47,254,203 | 26,020,161 | 27,998,169 | 31,777,892 | 34,317,434 | 35,788,330 | 35,652,683 | 38,996,994 |
| XIII - Caraga | 7,633,052 | 7,689,221 | 8,222,357 | 8,795,501 | 9,116,411 | 11,337,320 | 13,338,790 | 7,137,647 | 7,689,221 | 7,762,553 | 7,899,098 | 7,991,537 | 9,164,008 | 10,167,427 |
| BARMM | 24,823,584 | 26,096,351 | 28,465,320 | 32,618,302 | 36,733,818 | 43,258,108 | 47,029,879 | 25,235,525 | 26,096,351 | 27,931,678 | 29,803,691 | 31,701,892 | 35,232,176 | 35,967,546 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.50 Gross Value Added in Construction, by Region: 2017 to 2023**

(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
| Philippines | 1,106,154,397 | 1,373,841,418 | 1,535,727,401 | 1,180,199,434 | 1,347,309,056 | 1,615,246,628 | 1,832,724,619 | 1,201,714,033 | 1,373,841,418 | 1,507,243,748 | 1,122,308,049 | 1,235,106,101 | 1,385,185,857 | 1,506,784,133 |
| NCR | 191,220,001 | 257,110,628 | 306,290,371 | 246,094,018 | 271,074,221 | 304,430,580 | 322,595,779 | 219,406,777 | 257,110,628 | 298,523,248 | 229,154,352 | 238,794,147 | 252,577,414 | 258,964,889 |
| CAR | 17,372,075 | 21,011,989 | 21,643,214 | 20,392,527 | 24,504,369 | 29,084,412 | 31,570,990 | 18,760,862 | 21,011,989 | 20,974,086 | 19,737,944 | 23,143,154 | 25,529,852 | 26,243,248 |
| I - Ilocos Region | 63,777,594 | 77,716,850 | 88,085,397 | 77,921,857 | 91,426,024 | 103,053,729 | 117,964,528 | 68,267,789 | 77,716,850 | 90,385,688 | 77,408,509 | 89,049,500 | 96,069,717 | 104,646,639 |
| II - Cagayan Valley | 49,614,355 | 56,378,323 | 58,638,252 | 44,415,936 | 50,252,103 | 60,098,558 | 73,433,639 | 50,545,041 | 56,378,323 | 57,826,246 | 43,763,649 | 48,005,660 | 53,708,539 | 61,507,534 |
| III - Central Luzon | 214,844,919 | 262,106,005 | 297,415,965 | 216,895,468 | 237,080,114 | 293,137,750 | 333,860,456 | 231,678,607 | 262,106,005 | 293,036,313 | 207,360,215 | 223,012,998 | 256,904,259 | 275,577,922 |
| IV-A CALABARZON | 91,776,891 | 104,214,262 | 113,075,923 | 73,596,427 | 91,560,543 | 112,064,791 | 133,957,662 | 92,498,578 | 104,214,262 | 110,550,658 | 70,900,549 | 86,068,728 | 97,776,226 | 112,247,216 |
| MIMAROPA Region | 25,860,498 | 35,625,945 | 33,087,124 | 25,365,398 | 29,801,554 | 36,819,608 | 42,505,285 | 27,999,322 | 35,625,945 | 31,300,526 | 23,982,488 | 27,148,035 | 30,800,489 | 34,925,455 |
| V - Bicol Region | 66,688,405 | 91,804,226 | 105,949,761 | 85,414,599 | 99,756,034 | 127,869,728 | 141,962,556 | 74,898,981 | 91,804,226 | 102,273,643 | 81,812,626 | 91,579,909 | 107,614,614 | 116,175,529 |
| VI - Western Visayas | 42,807,322 | 52,819,675 | 54,311,065 | 44,915,487 | 52,779,854 | 67,744,673 | 81,511,196 | 48,022,334 | 52,819,675 | 51,898,719 | 42,653,536 | 48,264,374 | 58,029,386 | 67,223,944 |
| VII - Central Visayas | 61,553,075 | 72,138,152 | 90,715,149 | 61,358,426 | 71,076,470 | 90,467,480 | 106,158,528 | 64,857,696 | 72,138,152 | 86,583,801 | 55,233,751 | 59,681,776 | 69,725,791 | 79,229,152 |
| VIII - Eastern Visayas | 70,471,709 | 91,182,502 | 88,321,260 | 62,719,785 | 71,355,573 | 85,437,812 | 93,973,119 | 77,005,849 | 91,182,502 | 88,049,270 | 58,061,065 | 64,061,495 | 72,186,726 | 77,309,677 |
| IX - Zamboanga Peninsula | 39,399,944 | 43,718,814 | 44,464,680 | 38,359,124 | 44,029,158 | 53,389,769 | 64,263,547 | 41,389,871 | 43,718,814 | 43,854,038 | 35,726,337 | 39,447,099 | 44,628,111 | 52,303,895 |
| X - Northern Mindanao | 53,782,778 | 68,765,583 | 74,690,123 | 59,801,729 | 67,069,030 | 77,607,503 | 89,300,172 | 59,328,565 | 68,765,583 | 74,016,393 | 58,125,304 | 64,339,876 | 70,818,046 | 77,888,821 |
| XI - Davao Region | 63,669,237 | 80,322,640 | 105,160,767 | 82,825,175 | 98,279,908 | 114,542,948 | 132,796,974 | 72,978,151 | 80,322,640 | 103,067,050 | 78,938,774 | 88,864,843 | 97,752,207 | 107,547,777 |
| XII - SOCCSKSARGEN | 14,289,924 | 17,672,051 | 15,737,283 | 13,974,750 | 16,245,894 | 19,645,178 | 23,628,877 | 16,157,533 | 17,672,051 | 15,269,194 | 13,062,805 | 14,250,460 | 16,014,999 | 18,554,823 |
| XIII - Caraga | 35,079,151 | 36,032,631 | 32,262,855 | 22,347,561 | 26,596,083 | 34,336,656 | 36,873,581 | 33,472,637 | 36,032,631 | 33,800,158 | 22,727,953 | 25,287,884 | 30,200,205 | 31,129,649 |
| BARMM | 3,946,519 | 5,221,141 | 5,878,212 | 3,801,168 | 4,422,124 | 5,515,453 | 6,367,731 | 4,445,441 | 5,221,141 | 5,834,718 | 3,658,191 | 4,106,163 | 4,849,277 | 5,307,963 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.51 Gross Value Added in Services, by Region: 2017 to 2023**

(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
| Philippines | 9,882,747,035 | 10,920,048,472 | 11,877,042,960 | 11,024,917,868 | 11,848,438,402 | 13,487,250,995 | 15,180,300,633 | 10,230,262,209 | 10,920,048,472 | 11,711,026,767 | 10,642,137,002 | 11,213,252,037 | 12,248,122,371 | 13,120,748,910 |
| NCR | 4,279,470,806 | 4,677,361,615 | 5,065,118,644 | 4,704,318,265 | 5,022,531,585 | 5,654,268,524 | 6,275,816,775 | 4,404,985,614 | 4,677,361,615 | 4,995,043,952 | 4,538,266,193 | 4,755,433,857 | 5,143,771,279 | 5,435,525,213 |
| CAR | 182,498,201 | 200,004,282 | 216,540,164 | 198,123,690 | 214,321,711 | 247,510,937 | 280,448,516 | 188,148,487 | 200,004,282 | 213,678,073 | 192,194,289 | 203,599,557 | 225,732,715 | 245,922,935 |
| I - Ilocos Region | 279,443,277 | 305,732,891 | 332,022,206 | 306,299,357 | 328,079,992 | 375,415,184 | 424,190,715 | 290,116,140 | 305,732,891 | 330,878,979 | 299,225,726 | 314,718,084 | 345,554,520 | 374,616,430 |
| II - Cagayan Valley | 149,937,158 | 165,934,279 | 178,046,440 | 164,704,330 | 179,084,032 | 206,384,926 | 230,419,544 | 151,195,266 | 165,934,279 | 180,593,644 | 159,675,650 | 167,862,366 | 186,272,336 | 199,769,936 |
| III - Central Luzon | 834,211,319 | 915,701,736 | 991,898,795 | 905,773,251 | 974,801,898 | 1,109,304,555 | 1,261,542,899 | 848,174,944 | 915,701,736 | 980,160,363 | 877,370,304 | 928,641,046 | 1,011,278,061 | 1,087,536,711 |
| IV-A CALABARZON | 1,067,016,264 | 1,170,921,829 | 1,258,620,105 | 1,180,124,298 | 1,281,513,354 | 1,455,330,588 | 1,649,311,483 | 1,099,170,709 | 1,170,921,829 | 1,244,096,485 | 1,137,785,352 | 1,204,420,583 | 1,315,906,424 | 1,423,117,062 |
| MIMAROPA Region | 148,746,199 | 169,627,819 | 187,216,683 | 176,603,583 | 187,396,816 | 219,808,054 | 252,283,049 | 155,850,186 | 169,627,819 | 179,500,874 | 163,086,223 | 168,711,953 | 188,428,735 | 204,938,853 |
| V - Bicol Region | 217,405,351 | 242,603,857 | 271,493,822 | 261,257,156 | 281,786,890 | 322,144,021 | 366,913,699 | 229,372,451 | 242,603,857 | 266,440,892 | 248,147,915 | 257,820,229 | 281,927,708 | 304,416,376 |
| VI - Western Visayas | 477,413,844 | 525,128,536 | 576,321,582 | 508,485,468 | 558,714,577 | 660,586,011 | 770,702,981 | 497,063,575 | 525,128,536 | 566,987,455 | 486,488,795 | 515,620,944 | 582,640,888 | 642,053,072 |
| VII - Central Visayas | 692,002,590 | 776,805,208 | 843,002,116 | 785,371,931 | 832,658,571 | 954,810,360 | 1,083,768,760 | 725,466,767 | 776,805,208 | 833,331,832 | 768,916,889 | 814,718,572 | 892,815,107 | 967,049,645 |
| VIII - Eastern Visayas | 176,142,940 | 200,493,636 | 222,130,327 | 204,744,677 | 219,948,382 | 254,272,709 | 286,238,782 | 183,821,524 | 200,493,636 | 218,343,363 | 198,178,674 | 210,578,880 | 232,307,788 | 249,786,090 |
| IX - Zamboanga Peninsula | 168,638,519 | 194,705,048 | 211,445,513 | 195,814,378 | 210,672,847 | 242,692,765 | 272,498,886 | 180,617,416 | 194,705,048 | 211,253,423 | 193,616,978 | 205,161,781 | 226,364,606 | 242,130,441 |
| X - Northern Mindanao | 390,914,539 | 443,797,219 | 489,043,363 | 450,892,833 | 486,661,669 | 555,558,170 | 630,195,376 | 412,643,610 | 443,797,219 | 479,948,587 | 436,517,299 | 463,227,617 | 509,853,888 | 549,615,954 |
| XI - Davao Region | 422,980,041 | 482,883,995 | 538,058,603 | 507,664,121 | 549,118,107 | 634,662,612 | 727,450,702 | 449,475,547 | 482,883,995 | 525,256,018 | 490,277,175 | 517,897,925 | 571,281,971 | 620,081,599 |
| XII - SOCCSKSARGEN | 184,920,294 | 213,568,305 | 235,886,785 | 220,731,940 | 242,500,378 | 279,068,637 | 315,772,168 | 196,649,408 | 213,568,305 | 228,390,121 | 208,105,053 | 222,035,775 | 246,139,044 | 265,563,027 |
| XIII - Caraga | 129,107,307 | 141,222,275 | 156,721,809 | 154,606,425 | 171,284,937 | 194,046,485 | 217,604,241 | 130,576,834 | 141,222,275 | 156,560,260 | 148,275,325 | 160,465,810 | 175,436,474 | 188,723,859 |
| BARMM | 81,898,386 | 93,555,943 | 103,476,004 | 99,402,165 | 107,362,658 | 121,386,456 | 135,142,059 | 86,933,731 | 93,555,943 | 100,562,446 | 96,009,161 | 102,337,057 | 112,410,829 | 119,901,707 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.52 Gross Value Added in Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles, by Region: 2017 to 2023**
(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
| Philippines | 2,926,501,505 | 3,237,304,499 | 3,517,653,083 | 3,317,370,681 | 3,502,794,494 | 3,987,549,707 | 4,444,025,447 | 3,057,552,347 | 3,237,304,499 | 3,489,299,399 | 3,275,536,813 | 3,413,863,902 | 3,710,784,535 | 3,913,419,823 |
| NCR | 1,213,281,495 | 1,309,125,634 | 1,422,206,847 | 1,301,144,790 | 1,382,042,733 | 1,552,955,566 | 1,713,958,489 | 1,245,987,140 | 1,309,125,634 | 1,407,120,585 | 1,281,420,536 | 1,341,852,250 | 1,438,653,876 | 1,502,243,371 |
| CAR | 48,370,510 | 53,113,852 | 56,796,947 | 53,566,246 | 55,520,922 | 64,939,103 | 73,440,028 | 50,158,816 | 53,113,852 | 56,582,608 | 53,294,042 | 54,484,162 | 60,251,011 | 65,043,929 |
| I - Ilocos Region | 85,619,408 | 95,899,345 | 107,465,883 | 105,388,246 | 110,522,416 | 126,553,215 | 142,563,290 | 91,446,196 | 95,899,345 | 107,239,814 | 104,257,628 | 108,048,691 | 117,414,476 | 124,930,401 |
| II - Cagayan Valley | 41,672,889 | 47,202,429 | 50,517,566 | 49,861,154 | 52,603,303 | 62,020,221 | 68,640,097 | 44,320,394 | 47,202,429 | 50,286,220 | 48,800,828 | 49,887,940 | 56,160,181 | 59,206,809 |
| III - Central Luzon | 215,310,027 | 238,165,154 | 258,551,288 | 247,098,553 | 255,013,240 | 291,769,809 | 323,835,424 | 222,790,914 | 238,165,154 | 256,348,308 | 242,760,920 | 247,049,562 | 266,779,360 | 278,661,521 |
| IV-A CALABARZON | 314,248,481 | 349,420,031 | 376,483,297 | 351,186,626 | 365,172,285 | 420,697,092 | 475,425,507 | 330,414,569 | 349,420,031 | 374,344,240 | 346,900,301 | 354,684,081 | 390,878,363 | 417,582,797 |
| MIMAROPA Region | 40,075,470 | 44,963,646 | 51,093,105 | 51,011,744 | 52,617,031 | 60,815,495 | 67,940,844 | 41,953,062 | 44,963,646 | 49,634,335 | 48,775,133 | 49,632,897 | 54,309,213 | 57,000,960 |
| V - Bicol Region | 55,217,847 | 61,187,421 | 68,781,006 | 68,183,049 | 71,722,865 | 81,584,879 | 90,596,237 | 59,023,220 | 61,187,421 | 68,327,570 | 66,448,266 | 67,631,948 | 73,316,139 | 76,976,765 |
| VI - Western Visayas | 137,848,823 | 158,000,481 | 167,235,113 | 162,146,805 | 176,218,078 | 204,352,354 | 232,086,485 | 146,373,985 | 158,000,481 | 165,274,536 | 159,122,087 | 170,689,127 | 189,663,861 | 203,166,671 |
| VII - Central Visayas | 209,681,185 | 234,494,683 | 253,316,876 | 247,921,471 | 259,779,604 | 294,928,729 | 326,404,597 | 221,911,930 | 234,494,683 | 254,936,318 | 251,509,779 | 266,918,819 | 287,411,708 | 303,083,655 |
| VIII - Eastern Visayas | 44,776,877 | 50,757,919 | 53,571,551 | 50,447,757 | 52,582,352 | 60,800,947 | 68,435,670 | 47,170,427 | 50,757,919 | 53,778,784 | 50,224,783 | 52,717,824 | 58,577,504 | 62,923,818 |
| IX - Zamboanga Peninsula | 71,641,306 | 82,173,989 | 87,411,603 | 83,598,533 | 88,320,763 | 102,097,911 | 113,750,236 | 76,998,005 | 82,173,989 | 87,637,996 | 83,557,381 | 87,387,694 | 96,687,404 | 102,319,727 |
| X - Northern Mindanao | 191,321,957 | 219,018,394 | 238,855,783 | 224,884,811 | 240,304,086 | 273,027,270 | 306,050,322 | 205,112,036 | 219,018,394 | 234,091,722 | 220,498,450 | 231,359,841 | 254,571,567 | 269,414,705 |
| XI - Davao Region | 158,903,971 | 181,600,004 | 203,624,688 | 203,918,088 | 216,831,353 | 247,494,820 | 281,457,485 | 169,129,796 | 181,600,004 | 202,944,221 | 202,425,875 | 211,094,513 | 230,066,992 | 247,150,226 |
| XII - SOCCSKSARGEN | 51,180,680 | 59,507,297 | 65,224,337 | 62,552,667 | 67,014,135 | 77,849,193 | 86,679,150 | 54,591,491 | 59,507,297 | 64,698,662 | 61,795,426 | 64,907,182 | 73,209,116 | 77,410,832 |
| XIII - Caraga | 26,506,854 | 29,340,631 | 31,845,894 | 31,363,190 | 33,005,007 | 38,767,477 | 42,628,588 | 27,892,813 | 29,340,631 | 31,525,154 | 30,507,543 | 31,698,233 | 35,984,721 | 37,834,177 |
| BARMM | 20,843,726 | 23,333,590 | 24,671,300 | 23,096,952 | 23,524,321 | 26,895,624 | 30,132,998 | 22,277,552 | 23,333,590 | 24,528,323 | 23,237,834 | 23,819,138 | 26,849,043 | 28,469,458 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.53 Gross Value Added in Transportation and Storage, by Region: 2017 to 2023**
(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
| Philippines | 637,191,430 | 697,839,118 | 757,661,348 | 551,044,591 | 605,203,567 | 807,323,237 | 977,398,865 | 648,153,071 | 697,839,118 | 742,346,502 | 515,149,364 | 547,806,894 | 679,371,451 | 767,602,553 |
| NCR | 144,369,036 | 149,376,556 | 151,711,031 | 104,217,761 | 112,514,501 | 160,215,982 | 187,277,602 | 138,910,421 | 149,376,556 | 159,836,433 | 106,354,048 | 117,872,650 | 150,317,510 | 163,566,092 |
| CAR | 8,283,362 | 8,228,424 | 8,151,426 | 5,751,664 | 6,206,451 | 8,949,287 | 12,322,613 | 7,966,370 | 8,228,424 | 8,170,053 | 5,956,255 | 6,192,615 | 8,131,780 | 10,219,038 |
| I - Ilocos Region | 20,144,214 | 20,463,730 | 20,909,570 | 14,241,132 | 14,477,954 | 19,973,045 | 23,952,682 | 19,657,602 | 20,463,730 | 21,176,444 | 14,294,373 | 14,047,481 | 18,842,451 | 22,149,548 |
| II - Cagayan Valley | 21,571,231 | 22,223,942 | 22,840,829 | 15,026,192 | 16,268,488 | 22,264,438 | 26,004,191 | 19,769,697 | 22,223,942 | 24,925,584 | 13,834,385 | 13,865,074 | 18,355,788 | 20,281,566 |
| III - Central Luzon | 75,460,183 | 77,615,099 | 81,522,075 | 68,551,185 | 76,036,000 | 90,999,473 | 109,894,007 | 72,667,031 | 77,615,099 | 82,967,750 | 67,478,309 | 73,982,278 | 82,194,884 | 90,237,137 |
| IV-A CALABARZON | 85,866,397 | 89,222,729 | 96,267,948 | 86,034,110 | 98,936,158 | 117,316,160 | 132,050,248 | 83,440,370 | 89,222,729 | 96,334,703 | 82,797,123 | 89,830,141 | 99,830,413 | 106,646,389 |
| MIMAROPA Region | 19,480,136 | 24,509,269 | 26,729,472 | 20,523,629 | 20,833,717 | 31,013,936 | 35,466,180 | 21,531,480 | 24,509,269 | 23,975,062 | 17,033,017 | 15,982,056 | 22,622,077 | 24,744,419 |
| V - Bicol Region | 19,819,809 | 22,626,588 | 26,841,724 | 20,779,800 | 23,034,789 | 31,727,929 | 40,130,697 | 22,434,610 | 22,626,588 | 23,531,696 | 14,669,092 | 13,774,760 | 18,529,388 | 22,420,436 |
| VI - Western Visayas | 65,777,119 | 67,861,399 | 75,678,333 | 51,164,659 | 61,452,922 | 90,240,099 | 113,527,284 | 67,002,529 | 67,861,399 | 75,128,753 | 45,936,637 | 47,277,564 | 66,984,403 | 78,311,261 |
| VII - Central Visayas | 45,634,983 | 55,356,058 | 64,024,050 | 42,536,173 | 43,707,765 | 61,697,339 | 82,645,516 | 50,762,030 | 55,356,058 | 58,852,209 | 37,229,316 | 39,456,128 | 51,023,335 | 63,735,161 |
| VIII - Eastern Visayas | 16,845,045 | 22,188,239 | 27,888,921 | 16,636,034 | 17,956,336 | 25,118,374 | 33,773,312 | 19,681,253 | 22,188,239 | 23,428,319 | 14,141,151 | 15,006,191 | 18,798,080 | 23,238,649 |
| IX - Zamboanga Peninsula | 14,289,558 | 17,271,362 | 19,289,767 | 11,574,546 | 11,633,485 | 15,402,689 | 19,659,637 | 16,928,432 | 17,271,362 | 16,659,564 | 10,134,835 | 10,355,578 | 13,176,531 | 15,345,490 |
| X - Northern Mindanao | 24,303,304 | 29,456,930 | 31,396,515 | 20,049,654 | 20,968,862 | 27,885,796 | 35,697,402 | 25,012,658 | 29,456,930 | 31,387,328 | 19,087,344 | 20,495,898 | 24,962,523 | 30,194,515 |
| XI - Davao Region | 30,955,041 | 41,232,963 | 49,708,482 | 33,666,509 | 36,263,878 | 49,748,295 | 60,505,176 | 36,230,931 | 41,232,963 | 44,216,458 | 29,211,334 | 29,878,365 | 38,523,347 | 43,594,967 |
| XII - SOCCSKSARGEN | 15,482,400 | 20,623,700 | 23,527,489 | 15,718,119 | 17,694,774 | 21,741,805 | 25,926,179 | 18,100,893 | 20,623,700 | 20,455,839 | 13,259,194 | 13,844,387 | 16,135,168 | 18,141,312 |
| XIII - Caraga | 18,590,621 | 16,950,826 | 17,006,367 | 13,361,418 | 15,071,421 | 17,464,833 | 20,732,050 | 16,323,899 | 16,950,826 | 18,833,298 | 13,852,576 | 15,351,918 | 17,638,712 | 20,188,357 |
| BARMM | 10,318,993 | 12,631,306 | 14,167,346 | 11,212,007 | 12,146,064 | 15,563,758 | 17,834,090 | 11,732,865 | 12,631,306 | 12,467,009 | 9,880,374 | 10,593,810 | 13,305,057 | 14,588,214 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.54 Gross Value Added in Accommodation and Food Service Activities, by Region: 2017 to 2023**
(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
| Philippines | 346,118,963 | 403,289,258 | 431,777,679 | 253,013,231 | 285,187,018 | 396,143,898 | 511,145,627 | 371,233,704 | 403,289,258 | 425,692,446 | 231,810,685 | 248,404,007 | 329,123,927 | 405,418,267 |
| NCR | 98,848,843 | 110,538,629 | 113,000,796 | 58,412,776 | 58,278,078 | 77,076,648 | 97,612,256 | 106,745,547 | 110,538,629 | 113,172,528 | 54,297,376 | 51,486,368 | 64,488,682 | 77,028,579 |
| CAR | 16,849,307 | 19,424,375 | 19,883,009 | 10,537,287 | 12,547,953 | 18,621,316 | 25,084,102 | 17,528,840 | 19,424,375 | 19,548,558 | 9,943,808 | 11,547,885 | 16,863,887 | 22,084,355 |
| I - Ilocos Region | 17,464,341 | 19,387,897 | 20,771,765 | 11,801,266 | 13,902,124 | 20,195,045 | 25,037,308 | 18,859,669 | 19,387,897 | 20,626,110 | 10,991,491 | 12,430,189 | 17,313,561 | 21,045,971 |
| II - Cagayan Valley | 5,675,278 | 6,630,214 | 7,179,768 | 3,782,891 | 4,611,457 | 7,148,233 | 8,599,210 | 6,067,004 | 6,630,214 | 7,194,378 | 3,544,120 | 4,066,204 | 6,080,024 | 7,235,392 |
| III - Central Luzon | 41,494,709 | 51,661,077 | 54,632,966 | 32,166,230 | 37,887,531 | 52,016,363 | 69,532,178 | 42,990,862 | 51,661,077 | 53,258,227 | 29,116,195 | 32,450,975 | 42,171,485 | 53,709,837 |
| IV-A CALABARZON | 39,903,376 | 46,042,574 | 48,771,442 | 37,720,968 | 47,683,720 | 61,408,633 | 76,572,642 | 42,463,818 | 46,042,574 | 49,571,664 | 34,262,511 | 40,270,477 | 49,458,653 | 59,121,036 |
| MIMAROPA Region | 9,998,026 | 12,317,492 | 14,108,207 | 8,650,918 | 9,105,024 | 13,249,136 | 18,474,068 | 10,668,644 | 12,317,492 | 13,180,609 | 7,164,433 | 7,301,956 | 10,138,871 | 13,272,212 |
| V - Bicol Region | 7,805,185 | 9,160,651 | 10,979,142 | 8,621,188 | 9,480,665 | 12,507,439 | 15,572,424 | 8,527,141 | 9,160,651 | 10,238,797 | 7,529,132 | 7,733,464 | 9,757,390 | 11,525,234 |
| VI - Western Visayas | 19,423,913 | 18,666,106 | 26,117,901 | 11,145,903 | 13,427,355 | 21,003,775 | 30,513,865 | 20,859,056 | 18,666,106 | 24,369,131 | 9,872,527 | 11,517,127 | 17,024,136 | 23,322,455 |
| VII - Central Visayas | 32,813,025 | 40,803,059 | 41,546,175 | 24,238,681 | 23,745,171 | 37,018,109 | 51,373,215 | 34,640,053 | 40,803,059 | 41,390,830 | 23,369,171 | 22,266,209 | 32,924,875 | 43,567,865 |
| VIII - Eastern Visayas | 3,748,370 | 4,767,759 | 5,060,017 | 1,650,453 | 1,954,400 | 2,983,574 | 3,680,821 | 3,975,977 | 4,767,759 | 4,821,172 | 1,423,979 | 1,601,943 | 2,349,539 | 2,815,273 |
| IX - Zamboanga Peninsula | 4,643,944 | 5,637,676 | 6,313,935 | 3,583,042 | 4,035,017 | 5,827,674 | 7,054,502 | 5,475,630 | 5,637,676 | 6,179,348 | 3,252,389 | 3,506,644 | 4,745,384 | 5,462,003 |
| X - Northern Mindanao | 19,599,041 | 22,601,355 | 25,218,266 | 13,387,364 | 16,278,095 | 23,134,553 | 28,367,910 | 21,578,592 | 22,601,355 | 24,197,074 | 12,172,715 | 14,158,727 | 19,182,325 | 22,588,035 |
| XI - Davao Region | 12,741,153 | 16,431,921 | 17,547,358 | 12,109,098 | 13,775,496 | 19,838,473 | 24,579,003 | 14,052,066 | 16,431,921 | 17,745,110 | 11,563,298 | 12,810,205 | 17,431,984 | 20,376,678 |
| XII - SOCCSKSARGEN | 8,746,772 | 11,421,784 | 12,142,366 | 8,862,114 | 10,686,259 | 14,279,705 | 17,382,431 | 9,845,256 | 11,421,784 | 12,122,732 | 7,922,709 | 8,947,697 | 11,542,208 | 13,532,749 |
| XIII - Caraga | 4,937,653 | 6,122,006 | 6,475,880 | 5,271,890 | 6,475,037 | 8,070,262 | 9,588,295 | 5,390,747 | 6,122,006 | 6,171,203 | 4,395,412 | 5,141,439 | 6,144,072 | 7,052,413 |
| BARMM | 1,426,026 | 1,674,684 | 2,028,686 | 1,071,161 | 1,313,636 | 1,764,959 | 2,121,400 | 1,564,803 | 1,674,684 | 1,904,978 | 989,418 | 1,166,497 | 1,506,851 | 1,678,179 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.55 Gross Value Added in Information and Communication, by Region: 2017 to 2023**
(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
| Philippines | 490,329,657 | 515,924,842 | 562,833,690 | 593,039,375 | 640,033,561 | 696,021,653 | 733,416,517 | 483,683,446 | 515,924,842 | 557,007,142 | 585,185,117 | 638,971,350 | 690,071,896 | 719,615,353 |
| NCR | 128,178,683 | 133,735,290 | 146,375,900 | 146,443,524 | 154,358,843 | 165,718,040 | 171,873,050 | 126,314,728 | 133,735,290 | 143,076,625 | 144,226,398 | 152,257,645 | 163,187,323 | 168,462,212 |
| CAR | 10,812,203 | 11,600,236 | 12,549,997 | 13,202,343 | 14,158,793 | 14,751,319 | 15,581,679 | 10,743,694 | 11,600,236 | 12,173,156 | 12,678,356 | 13,766,349 | 14,312,502 | 15,010,931 |
| I - Ilocos Region | 20,268,481 | 20,910,972 | 21,765,493 | 22,875,343 | 24,698,609 | 26,144,206 | 28,183,487 | 19,740,750 | 20,910,972 | 22,138,214 | 23,577,219 | 25,862,169 | 27,239,070 | 29,028,607 |
| II - Cagayan Valley | 12,313,229 | 12,827,047 | 13,969,153 | 14,924,365 | 16,267,695 | 17,172,832 | 19,029,893 | 12,149,677 | 12,827,047 | 13,859,490 | 14,564,452 | 16,085,776 | 16,894,831 | 18,525,400 |
| III - Central Luzon | 62,735,481 | 66,005,181 | 76,829,875 | 85,988,953 | 95,186,198 | 103,843,900 | 110,616,790 | 61,661,003 | 66,005,181 | 77,572,927 | 85,988,544 | 96,509,234 | 104,261,348 | 109,878,012 |
| IV-A CALABARZON | 90,332,368 | 92,777,303 | 98,333,414 | 106,411,723 | 118,189,030 | 129,342,938 | 134,851,014 | 87,083,368 | 92,777,303 | 98,406,388 | 105,974,709 | 120,033,198 | 130,294,783 | 135,099,055 |
| MIMAROPA Region | 10,025,885 | 10,476,414 | 11,422,144 | 12,157,162 | 13,402,730 | 14,359,345 | 15,417,838 | 9,952,105 | 10,476,414 | 11,375,856 | 12,159,802 | 13,497,246 | 14,336,832 | 15,070,125 |
| V - Bicol Region | 12,316,034 | 13,286,599 | 14,965,224 | 15,737,040 | 16,871,614 | 19,172,912 | 20,105,579 | 12,603,336 | 13,286,599 | 14,069,540 | 14,873,771 | 16,406,446 | 18,414,058 | 18,850,809 |
| VI - Western Visayas | 26,171,213 | 28,450,470 | 30,125,527 | 31,576,268 | 33,173,533 | 36,498,752 | 38,907,286 | 26,131,593 | 28,450,470 | 30,017,821 | 31,142,981 | 32,825,780 | 35,664,919 | 37,085,164 |
| VII - Central Visayas | 39,338,912 | 41,651,248 | 43,752,959 | 44,907,827 | 47,746,201 | 52,874,877 | 54,744,649 | 39,039,312 | 41,651,248 | 43,930,730 | 45,117,074 | 48,621,981 | 53,634,832 | 54,942,246 |
| VIII - Eastern Visayas | 11,251,374 | 11,814,070 | 13,184,309 | 14,385,268 | 15,549,567 | 17,227,317 | 18,486,114 | 11,023,209 | 11,814,070 | 13,297,766 | 13,871,197 | 15,174,510 | 16,636,095 | 17,634,446 |
| IX - Zamboanga Peninsula | 8,517,601 | 9,372,861 | 10,402,017 | 11,081,209 | 11,733,010 | 12,865,305 | 13,860,393 | 8,567,803 | 9,372,861 | 10,211,939 | 10,925,042 | 11,808,419 | 12,812,411 | 13,571,602 |
| X - Northern Mindanao | 16,269,123 | 17,680,144 | 19,032,335 | 19,985,724 | 21,498,872 | 23,802,026 | 24,881,834 | 16,322,319 | 17,680,144 | 18,597,452 | 19,483,181 | 21,118,273 | 23,011,569 | 23,712,286 |
| XI - Davao Region | 18,194,316 | 19,225,525 | 21,138,153 | 22,253,749 | 23,880,095 | 26,613,244 | 28,702,892 | 18,535,293 | 19,225,525 | 19,902,528 | 20,677,799 | 22,449,171 | 24,817,156 | 26,257,572 |
| XII - SOCCSKSARGEN | 10,963,340 | 11,771,457 | 13,017,290 | 14,131,206 | 15,240,230 | 16,572,596 | 17,781,527 | 10,988,421 | 11,771,457 | 12,448,999 | 12,794,997 | 14,023,445 | 15,119,460 | 15,979,742 |
| XIII - Caraga | 7,683,711 | 8,543,420 | 9,370,014 | 9,923,541 | 10,595,133 | 11,254,501 | 11,944,370 | 7,776,962 | 8,543,420 | 9,354,747 | 10,004,248 | 10,870,933 | 11,496,718 | 12,059,157 |
| BARMM | 4,957,702 | 5,796,606 | 6,599,887 | 7,054,130 | 7,483,409 | 7,807,542 | 8,448,122 | 5,049,873 | 5,796,606 | 6,572,965 | 7,125,347 | 7,660,775 | 7,937,990 | 8,447,984 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.56 Gross Value Added in Financial and Insurance Activities, by Region: 2017 to 2023**
(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
| Philippines | 1,326,582,521 | 1,498,146,708 | 1,681,870,098 | 1,823,978,722 | 1,963,148,399 | 2,224,674,783 | 2,565,381,456 | 1,382,520,585 | 1,498,146,708 | 1,676,448,102 | 1,769,952,497 | 1,854,248,120 | 1,987,007,525 | 2,161,095,058 |
| NCR | 833,708,747 | 931,729,906 | 1,032,701,129 | 1,107,545,269 | 1,183,646,604 | 1,335,758,232 | 1,532,893,898 | 868,301,744 | 931,729,906 | 1,029,582,023 | 1,078,252,036 | 1,126,136,607 | 1,206,136,965 | 1,303,177,165 |
| CAR | 23,057,984 | 25,757,872 | 31,447,756 | 35,182,792 | 39,376,038 | 45,404,132 | 50,103,126 | 23,659,475 | 25,757,872 | 31,640,654 | 34,240,145 | 36,980,197 | 40,013,525 | 42,286,791 |
| I - Ilocos Region | 17,364,786 | 19,877,869 | 22,634,936 | 25,283,946 | 27,329,268 | 30,074,815 | 34,688,632 | 18,238,562 | 19,877,869 | 22,595,243 | 24,357,900 | 25,517,727 | 26,445,317 | 28,989,374 |
| II - Cagayan Valley | 8,875,664 | 10,145,943 | 11,886,256 | 13,113,075 | 14,021,457 | 15,994,405 | 18,402,940 | 9,249,739 | 10,145,943 | 11,864,190 | 12,672,392 | 12,883,161 | 13,939,289 | 15,322,245 |
| III - Central Luzon | 50,575,955 | 56,960,644 | 63,159,950 | 70,197,418 | 75,115,848 | 84,066,322 | 99,642,924 | 51,472,151 | 56,960,644 | 62,756,809 | 67,076,326 | 69,307,074 | 72,703,897 | 80,631,042 |
| IV-A CALABARZON | 86,005,997 | 98,598,360 | 110,364,533 | 122,492,405 | 133,769,963 | 150,729,976 | 181,317,778 | 89,336,969 | 98,598,360 | 108,679,704 | 116,976,677 | 122,484,143 | 130,965,547 | 149,051,772 |
| MIMAROPA Region | 13,374,898 | 15,767,867 | 17,704,369 | 19,505,345 | 20,787,023 | 22,618,255 | 26,350,085 | 13,987,375 | 15,767,867 | 17,380,711 | 18,371,457 | 18,927,270 | 19,405,680 | 21,173,040 |
| V - Bicol Region | 28,158,570 | 32,957,464 | 36,349,828 | 38,622,863 | 41,745,299 | 46,460,355 | 53,412,971 | 29,971,270 | 32,957,464 | 36,452,294 | 37,598,771 | 38,489,723 | 40,592,437 | 44,077,479 |
| VI - Western Visayas | 43,352,922 | 50,288,337 | 59,187,158 | 63,298,162 | 68,608,447 | 78,001,504 | 91,739,237 | 45,703,581 | 50,288,337 | 58,429,347 | 60,423,760 | 63,236,403 | 67,330,681 | 74,203,147 |
| VII - Central Visayas | 77,857,397 | 88,380,244 | 102,869,924 | 115,505,733 | 122,765,730 | 138,706,042 | 156,370,781 | 81,634,076 | 88,380,244 | 103,172,822 | 112,800,390 | 117,984,539 | 124,890,004 | 134,138,010 |
| VIII - Eastern Visayas | 20,664,971 | 24,319,550 | 28,743,683 | 30,744,623 | 33,022,045 | 39,710,753 | 44,171,424 | 21,691,098 | 24,319,550 | 29,083,783 | 30,243,208 | 31,750,288 | 35,755,044 | 38,130,771 |
| IX - Zamboanga Peninsula | 9,516,162 | 11,199,158 | 13,305,758 | 14,606,306 | 16,007,884 | 19,015,941 | 22,196,484 | 10,219,351 | 11,199,158 | 13,449,813 | 14,143,632 | 15,109,574 | 16,739,634 | 18,467,879 |
| X - Northern Mindanao | 24,017,519 | 27,485,712 | 29,990,682 | 33,225,052 | 37,020,056 | 42,911,607 | 50,448,708 | 25,000,026 | 27,485,712 | 29,805,170 | 32,201,127 | 34,994,710 | 38,223,683 | 42,399,811 |
| XI - Davao Region | 40,912,517 | 48,074,989 | 54,404,097 | 60,176,172 | 66,189,624 | 77,977,648 | 92,422,438 | 42,854,899 | 48,074,989 | 54,416,594 | 58,741,448 | 62,364,876 | 68,290,398 | 76,214,071 |
| XII - SOCCSKSARGEN | 23,052,041 | 26,501,882 | 30,251,715 | 33,199,200 | 37,331,026 | 43,875,986 | 51,278,344 | 24,183,334 | 26,501,882 | 30,264,774 | 31,854,703 | 34,443,903 | 38,235,385 | 42,352,358 |
| XIII - Caraga | 23,802,836 | 27,400,864 | 33,747,073 | 37,580,506 | 42,244,589 | 48,663,505 | 54,151,986 | 24,586,296 | 27,400,864 | 33,780,682 | 36,444,683 | 39,699,599 | 43,065,969 | 45,536,694 |
| BARMM | 2,283,554 | 2,700,049 | 3,121,252 | 3,699,855 | 4,167,499 | 4,705,304 | 5,789,701 | 2,430,640 | 2,700,049 | 3,093,488 | 3,553,842 | 3,938,325 | 4,274,070 | 4,943,408 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.57 Gross Value Added in Real Estate and Ownership of Dwellings, by Region: 2017 to 2023**
(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
| Philippines | 1,076,332,466 | 1,189,672,646 | 1,255,643,617 | 1,081,612,193 | 1,139,221,089 | 1,246,861,439 | 1,370,154,045 | 1,129,083,298 | 1,189,672,646 | 1,238,469,481 | 1,031,274,765 | 1,054,235,228 | 1,108,166,852 | 1,152,506,383 |
| NCR | 370,315,996 | 411,500,203 | 434,540,269 | 364,799,686 | 388,489,883 | 429,588,239 | 471,552,062 | 391,097,963 | 411,500,203 | 430,363,414 | 351,425,195 | 363,730,726 | 384,866,755 | 398,997,468 |
| CAR | 23,771,319 | 25,820,492 | 26,877,982 | 23,379,318 | 24,509,209 | 25,982,279 | 27,816,618 | 24,755,404 | 25,820,492 | 26,489,018 | 22,290,445 | 22,740,773 | 23,376,485 | 24,424,617 |
| I - Ilocos Region | 36,746,062 | 41,134,333 | 43,137,892 | 37,823,959 | 39,664,281 | 42,876,854 | 47,004,074 | 39,237,328 | 41,134,333 | 42,585,919 | 35,595,264 | 36,350,892 | 37,916,288 | 40,101,029 |
| II - Cagayan Valley | 15,879,007 | 17,412,265 | 18,397,619 | 16,978,053 | 17,969,678 | 18,772,354 | 20,307,586 | 16,582,686 | 17,412,265 | 18,253,483 | 16,495,869 | 16,698,687 | 17,084,591 | 17,849,840 |
| III - Central Luzon | 114,103,122 | 125,767,118 | 136,649,256 | 109,515,302 | 114,701,260 | 127,495,985 | 142,726,714 | 117,520,980 | 125,767,118 | 133,948,055 | 103,866,320 | 105,201,958 | 111,210,024 | 117,028,101 |
| IV-A CALABARZON | 193,477,519 | 213,202,191 | 221,980,511 | 190,539,273 | 201,048,855 | 220,033,730 | 244,927,965 | 201,161,675 | 213,202,191 | 219,461,630 | 180,923,937 | 183,954,488 | 193,661,980 | 203,362,935 |
| MIMAROPA Region | 10,198,454 | 10,932,719 | 11,841,953 | 11,320,742 | 11,777,228 | 12,510,688 | 13,375,144 | 10,679,303 | 10,932,719 | 11,166,215 | 9,870,465 | 9,997,616 | 10,354,179 | 10,551,421 |
| V - Bicol Region | 21,765,807 | 23,819,071 | 24,632,671 | 22,657,066 | 23,846,554 | 25,723,316 | 28,626,503 | 23,133,544 | 23,819,071 | 23,851,280 | 21,191,580 | 21,575,218 | 22,778,173 | 23,531,712 |
| VI - Western Visayas | 41,443,144 | 44,855,498 | 45,538,502 | 41,267,783 | 43,171,824 | 46,567,209 | 51,388,789 | 42,805,694 | 44,855,498 | 45,322,531 | 39,420,882 | 39,976,198 | 41,733,140 | 43,604,418 |
| VII - Central Visayas | 101,751,398 | 111,674,046 | 117,444,008 | 105,893,599 | 109,513,113 | 119,829,087 | 130,654,230 | 106,827,485 | 111,674,046 | 116,563,556 | 103,043,618 | 104,555,653 | 109,836,754 | 113,506,684 |
| VIII - Eastern Visayas | 23,695,028 | 26,532,533 | 27,643,300 | 25,699,131 | 26,238,558 | 27,592,570 | 28,859,044 | 25,001,064 | 26,532,533 | 27,046,551 | 23,982,214 | 24,185,065 | 24,661,083 | 24,881,287 |
| IX - Zamboanga Peninsula | 14,029,190 | 15,949,941 | 16,465,814 | 15,729,359 | 16,797,042 | 18,234,779 | 19,524,717 | 15,019,772 | 15,949,941 | 16,394,469 | 14,491,836 | 14,705,768 | 15,210,063 | 15,814,198 |
| X - Northern Mindanao | 37,356,423 | 41,482,843 | 45,817,149 | 40,924,936 | 42,345,517 | 45,418,508 | 49,624,769 | 39,383,585 | 41,482,843 | 43,879,760 | 37,684,352 | 38,265,204 | 39,714,366 | 40,925,352 |
| XI - Davao Region | 37,621,452 | 42,296,229 | 45,596,233 | 39,554,241 | 42,141,947 | 46,745,939 | 50,847,802 | 39,900,202 | 42,296,229 | 44,581,520 | 37,648,628 | 38,535,457 | 40,728,800 | 41,960,494 |
| XII - SOCCSKSARGEN | 16,794,020 | 18,814,763 | 19,975,060 | 17,307,917 | 18,145,943 | 19,666,074 | 21,734,441 | 18,017,725 | 18,814,763 | 19,576,740 | 16,069,352 | 16,318,634 | 17,041,861 | 17,707,665 |
| XIII - Caraga | 11,666,532 | 12,411,960 | 12,985,110 | 12,358,000 | 12,918,467 | 13,689,669 | 14,852,025 | 11,999,243 | 12,411,960 | 12,828,278 | 11,599,095 | 11,741,963 | 12,187,370 | 12,425,951 |
| BARMM | 5,717,991 | 6,066,442 | 6,120,288 | 5,863,829 | 5,941,731 | 6,134,159 | 6,331,562 | 5,959,645 | 6,066,442 | 6,157,062 | 5,675,713 | 5,700,929 | 5,804,941 | 5,833,210 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.58 Gross Value Added in Professional and Business Services, by Region: 2017 to 2023**
(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
| Philippines | 1,110,458,029 | 1,159,264,990 | 1,219,756,806 | 1,137,558,011 | 1,222,488,809 | 1,350,881,437 | 1,487,290,610 | 1,117,256,516 | 1,159,264,990 | 1,182,158,583 | 1,068,769,314 | 1,136,506,759 | 1,240,352,807 | 1,323,643,155 |
| NCR | 734,274,647 | 763,216,236 | 802,257,073 | 749,267,152 | 807,630,295 | 895,529,681 | 978,264,420 | 739,344,062 | 763,216,236 | 776,716,120 | 692,731,869 | 734,582,514 | 804,942,823 | 851,682,487 |
| CAR | 16,473,677 | 17,238,347 | 17,821,831 | 17,003,778 | 17,864,255 | 19,630,702 | 21,879,664 | 16,585,937 | 17,238,347 | 17,590,461 | 16,916,756 | 17,731,907 | 19,381,203 | 20,858,367 |
| I - Ilocos Region | 10,202,000 | 10,431,669 | 10,619,649 | 9,858,143 | 10,297,490 | 11,265,397 | 12,491,096 | 10,232,154 | 10,431,669 | 10,601,925 | 9,941,935 | 10,325,630 | 11,248,871 | 12,304,187 |
| II - Cagayan Valley | 2,763,347 | 2,890,144 | 3,031,084 | 2,893,091 | 3,226,663 | 3,502,396 | 3,937,170 | 2,770,107 | 2,890,144 | 2,968,987 | 2,633,281 | 2,790,203 | 3,030,721 | 3,354,858 |
| III - Central Luzon | 102,997,369 | 107,828,397 | 115,572,990 | 106,767,737 | 115,506,209 | 127,413,551 | 142,284,294 | 102,284,708 | 107,828,397 | 111,020,582 | 102,797,342 | 111,330,405 | 120,980,515 | 129,999,200 |
| IV-A CALABARZON | 59,082,020 | 61,806,036 | 64,739,754 | 57,989,654 | 61,915,445 | 69,222,900 | 75,647,167 | 59,618,162 | 61,806,036 | 63,132,867 | 54,983,291 | 58,120,082 | 63,461,259 | 67,251,429 |
| MIMAROPA Region | 3,367,306 | 3,472,172 | 3,844,435 | 3,532,508 | 3,805,578 | 4,164,260 | 4,633,333 | 3,363,370 | 3,472,172 | 3,653,060 | 3,252,829 | 3,467,483 | 3,785,206 | 4,154,778 |
| V - Bicol Region | 9,904,588 | 10,192,794 | 10,736,406 | 9,260,983 | 9,623,350 | 10,241,603 | 11,348,626 | 10,316,120 | 10,192,794 | 10,428,379 | 9,444,265 | 9,841,960 | 10,478,265 | 11,311,920 |
| VI - Western Visayas | 25,687,191 | 26,910,493 | 28,520,182 | 27,467,417 | 29,298,650 | 31,975,025 | 36,318,582 | 25,492,837 | 26,910,493 | 27,632,203 | 25,970,633 | 26,588,470 | 28,559,781 | 31,346,511 |
| VII - Central Visayas | 75,632,306 | 80,874,128 | 84,117,354 | 81,420,925 | 86,741,199 | 93,571,888 | 105,993,741 | 76,625,741 | 80,874,128 | 81,709,334 | 79,047,364 | 86,148,464 | 92,029,254 | 101,721,039 |
| VIII - Eastern Visayas | 2,527,682 | 2,644,579 | 2,859,951 | 2,760,295 | 2,967,507 | 3,243,447 | 3,589,528 | 2,521,043 | 2,644,579 | 2,740,007 | 2,664,470 | 2,871,272 | 3,130,940 | 3,393,562 |
| IX - Zamboanga Peninsula | 3,089,689 | 3,232,249 | 3,499,469 | 3,090,839 | 3,231,974 | 3,555,222 | 3,967,722 | 3,278,108 | 3,232,249 | 3,314,413 | 3,111,814 | 3,348,291 | 3,656,304 | 3,936,335 |
| X - Northern Mindanao | 15,615,133 | 16,634,810 | 17,651,086 | 17,246,737 | 18,038,460 | 19,796,812 | 21,798,025 | 15,727,293 | 16,634,810 | 17,525,268 | 16,953,394 | 17,724,975 | 19,311,308 | 20,681,024 |
| XI - Davao Region | 36,040,018 | 38,476,681 | 40,235,298 | 35,172,379 | 37,869,007 | 41,916,912 | 47,633,608 | 36,138,360 | 38,476,681 | 39,435,280 | 34,934,038 | 37,796,818 | 41,334,161 | 45,494,074 |
| XII - SOCCSKSARGEN | 9,948,174 | 10,474,618 | 11,246,627 | 10,938,878 | 11,405,240 | 12,567,065 | 13,895,017 | 10,125,143 | 10,474,618 | 10,700,910 | 10,566,011 | 10,860,685 | 11,841,327 | 12,701,593 |
| XIII - Caraga | 2,008,676 | 2,117,150 | 2,168,452 | 2,103,308 | 2,222,045 | 2,362,165 | 2,605,417 | 1,992,527 | 2,117,150 | 2,171,980 | 2,041,994 | 2,136,749 | 2,275,022 | 2,482,416 |
| BARMM | 844,205 | 824,487 | 835,165 | 784,189 | 845,442 | 922,412 | 1,003,200 | 840,844 | 824,487 | 816,806 | 778,029 | 840,851 | 905,847 | 969,375 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.59 Gross Value Added in Public Administration and Defense; Compulsory Social Activities, by Region: 2017 to 2023**
(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
| Philippines | 642,126,960 | 767,706,111 | 890,687,724 | 950,590,134 | 1,027,078,996 | 1,119,710,014 | 1,188,487,063 | 666,393,280 | 767,706,111 | 871,564,283 | 911,187,771 | 959,685,445 | 1,003,397,303 | 1,024,588,186 |
| NCR | 361,524,369 | 435,304,730 | 509,592,979 | 549,937,699 | 585,210,005 | 634,922,769 | 652,711,226 | 375,186,567 | 435,304,730 | 498,651,889 | 527,130,194 | 546,810,447 | 568,968,560 | 562,698,772 |
| CAR | 8,369,231 | 9,822,972 | 11,230,543 | 11,589,277 | 12,636,154 | 13,673,772 | 14,101,008 | 8,685,509 | 9,822,972 | 10,989,419 | 11,109,172 | 11,807,011 | 12,253,375 | 12,156,402 |
| I - Ilocos Region | 14,372,924 | 17,021,665 | 19,446,764 | 20,726,545 | 21,822,833 | 23,986,352 | 27,252,698 | 14,916,085 | 17,021,665 | 19,028,933 | 19,867,773 | 20,390,891 | 21,494,709 | 23,494,402 |
| II - Cagayan Valley | 8,820,867 | 10,364,577 | 11,486,796 | 11,862,391 | 13,247,168 | 14,412,920 | 15,733,071 | 9,154,212 | 10,364,577 | 11,240,385 | 11,371,266 | 12,377,932 | 12,915,741 | 13,563,394 |
| III - Central Luzon | 31,572,969 | 37,233,796 | 41,229,343 | 42,698,293 | 47,523,513 | 52,774,122 | 52,498,017 | 32,766,129 | 37,233,796 | 40,344,132 | 40,930,363 | 44,405,176 | 47,292,076 | 45,258,253 |
| IV-A CALABARZON | 41,650,985 | 49,878,762 | 55,958,532 | 58,884,416 | 68,622,295 | 75,286,149 | 83,403,062 | 43,224,998 | 49,878,762 | 54,757,079 | 56,445,648 | 64,119,525 | 67,465,610 | 71,901,323 |
| MIMAROPA Region | 9,139,166 | 10,919,371 | 11,840,305 | 12,603,384 | 13,623,312 | 14,972,941 | 17,714,191 | 9,484,540 | 10,919,371 | 11,586,089 | 12,081,364 | 12,729,395 | 13,417,589 | 15,271,307 |
| V - Bicol Region | 17,529,159 | 20,728,853 | 24,082,243 | 25,678,539 | 27,634,654 | 30,345,232 | 35,033,330 | 18,191,596 | 20,728,853 | 23,565,187 | 24,614,879 | 25,821,359 | 27,193,044 | 30,202,042 |
| VI - Western Visayas | 23,679,706 | 28,178,156 | 32,447,871 | 34,407,194 | 37,487,194 | 40,760,921 | 47,112,921 | 24,574,575 | 28,178,156 | 31,751,202 | 32,981,867 | 35,027,407 | 36,526,777 | 40,615,791 |
| VII - Central Visayas | 21,935,946 | 26,364,824 | 30,605,890 | 31,588,912 | 35,767,518 | 38,724,971 | 42,041,669 | 22,764,917 | 26,364,824 | 29,948,768 | 30,280,394 | 33,420,571 | 34,702,317 | 36,243,892 |
| VIII - Eastern Visayas | 10,582,516 | 12,529,618 | 14,627,610 | 15,514,688 | 16,566,967 | 17,945,172 | 19,263,662 | 10,982,435 | 12,529,618 | 14,313,549 | 14,872,059 | 15,479,897 | 16,081,072 | 16,607,097 |
| IX - Zamboanga Peninsula | 11,224,813 | 13,414,728 | 15,591,524 | 16,393,597 | 17,950,531 | 19,462,275 | 20,984,359 | 11,649,005 | 13,414,728 | 15,256,767 | 15,714,539 | 16,772,676 | 17,440,582 | 18,090,501 |
| X - Northern Mindanao | 20,117,993 | 23,500,633 | 28,648,062 | 29,648,060 | 31,569,208 | 34,853,361 | 40,709,277 | 20,878,263 | 23,500,633 | 28,032,976 | 28,420,039 | 29,497,740 | 31,232,880 | 35,095,244 |
| XI - Davao Region | 21,035,670 | 24,633,858 | 27,658,731 | 30,030,002 | 32,307,143 | 35,558,610 | 39,253,888 | 21,830,619 | 24,633,858 | 27,064,886 | 28,786,295 | 30,187,255 | 31,864,870 | 33,840,562 |
| XII - SOCCSKSARGEN | 14,176,411 | 16,696,705 | 19,632,715 | 20,506,412 | 22,854,232 | 25,317,972 | 27,974,583 | 14,712,145 | 16,696,705 | 19,211,193 | 19,657,038 | 21,354,612 | 22,688,003 | 24,116,735 |
| XIII - Caraga | 10,423,363 | 12,362,699 | 14,341,070 | 14,994,966 | 16,529,070 | 18,065,338 | 20,854,001 | 10,817,268 | 12,362,699 | 14,033,161 | 14,373,825 | 15,444,487 | 16,188,755 | 17,978,120 |
| BARMM | 15,970,870 | 18,750,163 | 22,266,747 | 23,525,758 | 25,727,199 | 28,647,138 | 31,846,099 | 16,574,418 | 18,750,163 | 21,788,670 | 22,551,056 | 24,039,065 | 25,671,344 | 27,454,348 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.60 Gross Value Added in Education, by Region: 2017 to 2023**

(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
| Philippines | 649,365,897 | 731,607,263 | 778,867,606 | 719,493,521 | 796,472,210 | 880,389,812 | 976,644,118 | 671,837,203 | 731,607,263 | 766,089,016 | 687,609,857 | 744,158,685 | 796,153,640 | 851,619,222 |
| NCR | 135,870,062 | 149,189,049 | 160,634,199 | 118,294,644 | 130,602,552 | 141,931,544 | 159,239,357 | 145,965,476 | 149,189,049 | 150,106,281 | 106,754,959 | 115,620,959 | 121,671,156 | 130,327,705 |
| CAR | 15,705,489 | 17,743,698 | 19,065,032 | 17,625,812 | 19,593,844 | 21,419,978 | 23,431,076 | 16,709,980 | 17,743,698 | 18,302,021 | 16,305,615 | 17,706,660 | 18,764,978 | 19,823,997 |
| I - Ilocos Region | 32,430,255 | 35,069,294 | 36,770,027 | 35,253,835 | 38,700,509 | 42,406,353 | 46,313,741 | 32,248,818 | 35,069,294 | 36,837,957 | 34,024,922 | 36,499,924 | 38,562,199 | 40,694,113 |
| II - Cagayan Valley | 22,143,086 | 25,083,806 | 25,907,969 | 25,183,844 | 27,899,692 | 30,963,130 | 33,723,898 | 20,558,742 | 25,083,806 | 27,676,207 | 25,512,779 | 27,605,410 | 29,525,238 | 31,056,575 |
| III - Central Luzon | 63,540,248 | 72,654,871 | 74,467,152 | 72,866,366 | 79,770,675 | 88,115,027 | 96,943,653 | 65,942,612 | 72,654,871 | 73,592,687 | 70,017,472 | 75,047,162 | 80,336,165 | 85,320,189 |
| IV-A CALABARZON | 83,571,709 | 95,170,664 | 99,031,282 | 96,967,542 | 107,179,594 | 118,681,328 | 133,328,254 | 87,836,071 | 95,170,664 | 95,227,218 | 90,736,691 | 98,305,305 | 106,421,448 | 116,724,896 |
| MIMAROPA Region | 17,328,418 | 20,070,197 | 20,113,053 | 19,834,592 | 22,097,167 | 24,257,500 | 26,897,411 | 18,211,463 | 20,070,197 | 19,915,028 | 18,785,343 | 20,398,245 | 21,585,693 | 23,109,601 |
| V - Bicol Region | 28,229,989 | 31,615,341 | 34,561,399 | 33,463,178 | 37,093,879 | 41,122,157 | 45,329,767 | 26,310,453 | 31,615,341 | 37,250,948 | 34,614,856 | 37,516,665 | 40,024,312 | 42,600,118 |
| VI - Western Visayas | 43,562,559 | 49,112,764 | 53,796,390 | 51,615,314 | 56,752,628 | 62,897,720 | 69,380,258 | 46,828,236 | 49,112,764 | 52,451,891 | 49,040,219 | 52,410,325 | 55,853,602 | 59,449,281 |
| VII - Central Visayas | 51,449,306 | 59,649,334 | 63,235,182 | 60,756,888 | 67,425,748 | 75,392,719 | 84,319,947 | 53,995,305 | 59,649,334 | 61,221,572 | 57,652,930 | 62,794,663 | 68,284,778 | 73,301,817 |
| VIII - Eastern Visayas | 28,446,324 | 31,760,539 | 33,882,821 | 33,455,378 | 37,525,276 | 42,167,536 | 46,181,721 | 27,801,252 | 31,760,539 | 35,577,049 | 34,005,248 | 37,221,078 | 40,212,827 | 42,539,231 |
| IX - Zamboanga Peninsula | 21,276,967 | 24,158,929 | 25,475,787 | 25,059,547 | 27,955,991 | 31,370,944 | 34,623,205 | 20,007,781 | 24,158,929 | 28,685,510 | 27,639,329 | 29,981,736 | 32,363,776 | 34,373,442 |
| X - Northern Mindanao | 24,532,737 | 27,503,092 | 31,544,413 | 31,534,541 | 35,615,656 | 39,528,841 | 43,798,251 | 24,786,764 | 27,503,092 | 32,214,102 | 31,364,090 | 34,429,094 | 36,970,181 | 39,654,448 |
| XI - Davao Region | 29,409,101 | 34,104,143 | 36,060,549 | 34,833,365 | 38,584,644 | 42,944,766 | 48,127,496 | 31,200,512 | 34,104,143 | 34,797,889 | 33,060,207 | 35,802,433 | 38,492,057 | 41,327,467 |
| XII - SOCCSKSARGEN | 22,334,364 | 25,123,475 | 27,439,927 | 26,971,877 | 29,672,042 | 32,915,630 | 36,634,820 | 23,078,023 | 25,123,475 | 26,220,959 | 24,609,917 | 26,393,265 | 28,321,320 | 30,506,433 |
| XIII - Caraga | 14,347,926 | 16,215,260 | 18,117,935 | 17,545,424 | 19,840,778 | 22,016,279 | 24,075,790 | 14,486,751 | 16,215,260 | 17,496,942 | 15,758,400 | 17,293,271 | 18,469,503 | 19,491,661 |
| BARMM | 15,187,358 | 17,382,807 | 18,764,490 | 18,231,376 | 20,161,537 | 22,258,359 | 24,295,474 | 15,868,964 | 17,382,807 | 18,514,753 | 17,726,883 | 19,132,490 | 20,294,407 | 21,318,248 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.61 Gross Value Added in Human Health and Social Work Activities, by Region: 2017 to 2023**

(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022[r] | 2023 |
| Philippines | 289,060,244 | 308,268,043 | 329,862,202 | 325,260,098 | 385,749,583 | 411,576,763 | 460,644,510 | 309,315,895 | 308,268,043 | 323,261,217 | 306,902,638 | 351,472,443 | 364,222,792 | 391,151,412 |
| NCR | 95,338,239 | 107,408,616 | 112,958,117 | 111,586,940 | 124,422,924 | 129,781,500 | 146,838,076 | 101,643,843 | 107,408,616 | 110,701,498 | 105,527,567 | 112,986,681 | 115,178,296 | 126,107,065 |
| CAR | 5,596,205 | 6,082,736 | 6,573,369 | 7,168,434 | 8,602,329 | 9,274,540 | 10,030,091 | 6,068,283 | 6,082,736 | 6,235,471 | 6,564,060 | 7,676,188 | 8,110,928 | 8,432,295 |
| I - Ilocos Region | 10,743,191 | 11,776,715 | 12,799,011 | 13,585,162 | 16,716,763 | 18,135,516 | 20,049,421 | 11,349,004 | 11,776,715 | 12,887,926 | 13,446,106 | 16,105,462 | 16,820,045 | 17,733,280 |
| II - Cagayan Valley | 6,514,664 | 7,139,336 | 8,332,808 | 9,215,646 | 11,068,792 | 11,946,847 | 13,276,631 | 6,818,562 | 7,139,336 | 8,041,033 | 8,521,327 | 9,854,980 | 10,308,549 | 11,029,865 |
| III - Central Luzon | 23,002,462 | 23,301,374 | 25,250,394 | 25,502,791 | 32,588,151 | 34,870,071 | 38,684,392 | 23,780,282 | 23,301,374 | 24,991,063 | 24,559,679 | 30,013,470 | 31,318,411 | 32,686,282 |
| IV-A CALABARZON | 30,341,143 | 31,897,488 | 34,987,393 | 32,399,516 | 38,419,250 | 40,752,980 | 45,005,564 | 31,690,438 | 31,897,488 | 34,421,875 | 30,840,673 | 35,216,605 | 36,121,158 | 38,176,270 |
| MIMAROPA Region | 4,747,310 | 5,319,744 | 6,049,853 | 6,267,153 | 7,654,776 | 8,328,441 | 9,058,200 | 4,945,321 | 5,319,744 | 5,887,729 | 5,434,556 | 6,382,356 | 6,731,766 | 6,976,378 |
| V - Bicol Region | 9,763,157 | 9,774,903 | 10,820,533 | 12,371,754 | 14,680,917 | 15,937,814 | 17,495,682 | 11,814,826 | 9,774,903 | 10,477,760 | 11,769,551 | 13,603,302 | 14,408,158 | 15,222,067 |
| VI - Western Visayas | 17,762,197 | 18,137,211 | 19,506,546 | 16,901,094 | 20,766,970 | 22,557,783 | 25,574,284 | 18,348,443 | 18,137,211 | 19,468,347 | 16,085,593 | 19,046,196 | 19,849,976 | 21,727,663 |
| VII - Central Visayas | 19,413,321 | 19,750,901 | 20,125,054 | 16,826,791 | 21,046,643 | 22,972,590 | 25,742,261 | 20,664,387 | 19,750,901 | 19,842,782 | 15,538,815 | 18,901,897 | 19,918,644 | 21,378,178 |
| VIII - Eastern Visayas | 6,861,056 | 6,633,133 | 6,774,273 | 6,901,879 | 8,691,234 | 9,441,841 | 10,331,183 | 7,158,453 | 6,633,133 | 6,634,034 | 6,594,123 | 8,117,271 | 8,591,983 | 9,061,072 |
| IX - Zamboanga Peninsula | 6,541,702 | 7,688,842 | 8,336,481 | 9,253,338 | 11,087,960 | 12,209,719 | 13,431,462 | 8,536,907 | 7,688,842 | 8,266,171 | 8,886,013 | 10,372,348 | 11,069,696 | 11,685,520 |
| X - Northern Mindanao | 10,660,080 | 11,050,614 | 12,132,363 | 12,119,979 | 14,801,829 | 15,920,453 | 18,120,431 | 11,519,781 | 11,050,614 | 11,809,673 | 11,276,410 | 13,658,019 | 14,329,699 | 15,751,266 |
| XI - Davao Region | 24,333,759 | 24,124,863 | 26,577,723 | 26,009,320 | 30,918,650 | 32,991,102 | 37,116,640 | 26,403,999 | 24,124,863 | 25,651,817 | 24,255,485 | 27,877,748 | 28,776,574 | 30,550,199 |
| XII - SOCCSKSARGEN | 8,085,090 | 8,312,338 | 8,233,344 | 7,559,820 | 9,394,217 | 10,330,320 | 11,837,053 | 8,787,062 | 8,312,338 | 7,774,776 | 6,851,785 | 8,204,441 | 8,528,837 | 9,279,772 |
| XIII - Caraga | 5,933,276 | 6,439,287 | 6,674,413 | 7,285,063 | 9,435,560 | 10,243,543 | 11,651,732 | 6,105,784 | 6,439,287 | 6,562,577 | 6,769,770 | 8,543,450 | 9,010,723 | 9,943,454 |
| BARMM | 3,423,393 | 3,429,942 | 3,730,526 | 4,305,418 | 5,452,620 | 5,881,704 | 6,401,409 | 3,680,522 | 3,429,942 | 3,606,683 | 3,981,123 | 4,912,028 | 5,149,351 | 5,410,785 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.62 Gross Value Added in Other Services, by Region: 2017 to 2023**
(In thousand PhP)

| Region | At Current Prices | | | | | | | At Constant 2018 Prices | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
| Philippines | 388,679,363 | 411,024,994 | 450,429,107 | 271,957,310 | 281,060,676 | 366,118,254 | 465,712,374 | 393,232,863 | 411,024,994 | 438,690,597 | 258,758,181 | 263,899,204 | 339,469,644 | 410,089,499 |
| NCR | 163,760,689 | 176,236,766 | 179,140,305 | 92,668,024 | 95,335,166 | 130,790,324 | 163,596,340 | 165,488,123 | 176,236,766 | 175,716,556 | 90,146,014 | 92,097,011 | 125,359,333 | 151,234,296 |
| CAR | 5,208,914 | 5,171,278 | 6,142,273 | 3,116,739 | 3,305,764 | 4,864,507 | 6,658,510 | 5,286,179 | 5,171,278 | 5,956,654 | 2,895,636 | 2,965,810 | 4,273,041 | 5,582,213 |
| I - Ilocos Region | 14,087,616 | 13,759,402 | 15,701,215 | 9,461,779 | 9,947,745 | 13,804,385 | 16,654,287 | 14,189,972 | 13,759,402 | 15,160,493 | 8,871,116 | 9,139,028 | 12,257,535 | 14,145,518 |
| II - Cagayan Valley | 3,707,897 | 4,014,576 | 4,496,591 | 1,863,627 | 1,899,639 | 2,187,151 | 2,764,856 | 3,754,448 | 4,014,576 | 4,283,687 | 1,724,952 | 1,746,998 | 1,977,383 | 2,343,991 |
| III - Central Luzon | 53,418,792 | 58,509,026 | 64,033,506 | 44,420,424 | 45,473,275 | 55,939,931 | 74,884,507 | 54,298,271 | 58,509,026 | 63,359,824 | 42,778,835 | 43,343,752 | 52,029,896 | 64,127,137 |
| IV-A CALABARZON | 42,536,270 | 42,905,693 | 51,701,999 | 39,498,064 | 40,576,760 | 51,858,701 | 66,782,281 | 42,900,272 | 42,905,693 | 49,759,118 | 36,943,791 | 37,402,538 | 47,347,209 | 58,199,159 |
| MIMAROPA Region | 11,011,130 | 10,878,927 | 12,469,786 | 11,196,407 | 11,693,229 | 13,518,057 | 16,955,755 | 11,073,524 | 10,878,927 | 11,746,179 | 10,157,823 | 10,395,434 | 11,741,630 | 13,614,612 |
| V - Bicol Region | 6,895,205 | 7,254,171 | 8,743,645 | 5,881,696 | 6,052,304 | 7,320,386 | 9,261,882 | 7,046,337 | 7,254,171 | 8,247,440 | 5,393,751 | 5,425,385 | 6,436,344 | 7,697,792 |
| VI - Western Visayas | 32,705,055 | 34,667,621 | 38,168,060 | 17,494,871 | 18,356,977 | 25,730,870 | 34,153,989 | 32,943,045 | 34,667,621 | 37,141,693 | 16,491,609 | 17,026,347 | 23,449,612 | 29,220,710 |
| VII - Central Visayas | 16,494,812 | 17,806,682 | 21,964,645 | 13,774,931 | 14,419,879 | 19,094,008 | 23,478,155 | 16,601,532 | 17,806,682 | 21,762,910 | 13,328,039 | 13,649,646 | 18,158,606 | 21,431,098 |
| VIII - Eastern Visayas | 6,743,696 | 6,545,698 | 7,893,891 | 6,549,171 | 6,894,139 | 8,041,179 | 9,466,304 | 6,815,312 | 6,545,698 | 7,622,351 | 6,156,241 | 6,453,540 | 7,513,619 | 8,560,884 |
| IX - Zamboanga Peninsula | 3,867,585 | 4,605,314 | 5,353,358 | 1,844,062 | 1,919,190 | 2,650,305 | 3,446,170 | 3,936,620 | 4,605,314 | 5,197,433 | 1,760,169 | 1,813,053 | 2,462,821 | 3,063,742 |
| X - Northern Mindanao | 7,121,228 | 7,382,692 | 8,756,708 | 7,885,975 | 8,221,027 | 9,278,944 | 10,698,448 | 7,322,295 | 7,382,692 | 8,408,061 | 7,376,197 | 7,525,137 | 8,343,788 | 9,199,267 |
| XI - Davao Region | 12,833,044 | 12,682,819 | 15,507,289 | 9,941,198 | 10,356,271 | 12,832,802 | 16,804,272 | 13,198,870 | 12,682,819 | 14,499,715 | 8,972,766 | 9,101,085 | 10,955,632 | 13,315,289 |
| XII - SOCCSKSARGEN | 4,157,002 | 4,320,287 | 5,195,915 | 2,983,731 | 3,062,280 | 3,952,292 | 4,648,625 | 4,219,913 | 4,320,287 | 4,914,538 | 2,723,922 | 2,737,523 | 3,476,359 | 3,833,836 |
| XIII - Caraga | 3,205,860 | 3,318,172 | 3,989,602 | 2,819,121 | 2,947,830 | 3,448,915 | 4,519,990 | 3,204,544 | 3,318,172 | 3,802,238 | 2,527,780 | 2,543,769 | 2,974,908 | 3,731,458 |
| BARMM | 924,568 | 965,869 | 1,170,319 | 557,491 | 599,200 | 805,497 | 938,004 | 953,605 | 965,869 | 1,111,707 | 509,541 | 533,148 | 711,928 | 788,497 |

***Notes:***

Data as of April 2024.

Regional levels may not add up to the national totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 3.63 Gross Domestic Product, by Province: 2018 to 2022**

(In thousand PhP: at current prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 308,267,122 | 322,106,088 | 295,502,542 | 323,883,881 | 365,945,436 |
| Abra | 20,011,832 | 20,869,588 | 21,129,218 | 23,777,807 | 27,237,634 |
| Apayao | 9,951,855 | 10,255,153 | 10,737,123 | 11,658,135 | 12,583,957 |
| Benguet | 69,843,052 | 72,624,760 | 72,114,197 | 80,538,413 | 87,852,622 |
| Ifugao | 23,817,886 | 24,538,495 | 24,196,373 | 25,854,624 | 28,700,722 |
| Kalinga | 24,221,521 | 24,998,012 | 24,135,032 | 26,060,666 | 30,122,867 |
| Mountain Province | 13,486,832 | 14,070,003 | 13,670,050 | 14,977,250 | 16,969,260 |
| City of Baguio | 146,934,144 | 154,750,075 | 129,520,547 | 141,016,986 | 162,478,373 |
| I - Ilocos Region | 587,597,251 | 630,300,658 | 597,917,300 | 644,125,310 | 729,474,685 |
| Ilocos Norte | 84,319,624 | 90,997,089 | 85,976,653 | 91,717,340 | 105,321,401 |
| Ilocos Sur | 78,626,396 | 86,196,267 | 80,616,299 | 89,935,200 | 102,665,566 |
| La Union | 104,186,642 | 113,421,113 | 106,508,366 | 114,987,503 | 129,770,017 |
| Pangasinan | 320,464,589 | 339,686,189 | 324,815,982 | 347,485,268 | 391,717,701 |
| II - Cagayan Valley | 385,061,271 | 399,370,781 | 367,331,248 | 400,003,438 | 455,743,088 |
| Batanes | 4,190,147 | 4,628,389 | 3,879,399 | 4,290,852 | 5,071,392 |
| Cagayan | 139,710,568 | 144,235,370 | 128,764,994 | 142,493,847 | 161,877,705 |
| Isabela | 168,553,854 | 176,651,708 | 168,949,482 | 177,798,079 | 199,503,095 |
| Nueva Vizcaya | 53,059,777 | 54,219,919 | 47,026,283 | 55,043,435 | 66,527,844 |
| Quirino | 19,546,925 | 19,635,396 | 18,711,091 | 20,377,225 | 22,763,052 |
| III - Central Luzon | 2,062,393,875 | 2,184,815,143 | 1,864,111,182 | 2,062,335,867 | 2,367,265,679 |
| Aurora | 32,375,472 | 32,816,299 | 29,441,196 | 32,119,217 | 36,128,156 |
| Bataan | 255,493,392 | 273,942,043 | 214,665,572 | 244,903,268 | 283,161,348 |
| Bulacan | 573,030,039 | 618,129,555 | 515,094,661 | 551,924,610 | 636,047,116 |
| Nueva Ecija | 295,632,251 | 295,920,039 | 265,600,075 | 290,895,960 | 331,532,721 |
| Pampanga | 477,288,309 | 509,236,457 | 434,095,353 | 500,916,183 | 561,981,842 |
| Tarlac | 183,934,765 | 188,722,262 | 173,676,639 | 185,284,497 | 215,525,061 |
| Zambales | 75,392,037 | 81,861,803 | 75,698,801 | 84,839,123 | 102,600,960 |
| City of Angeles | 119,220,536 | 130,388,260 | 111,407,400 | 123,082,998 | 143,339,575 |
| City of Olongapo | 50,027,074 | 53,798,424 | 44,431,483 | 48,370,009 | 56,948,900 |
| IV-A CALABARZON | 2,706,994,745 | 2,865,792,547 | 2,565,120,461 | 2,785,990,792 | 3,140,807,481 |
| Batangas | 554,347,586 | 606,137,867 | 517,530,259 | 585,927,387 | 670,914,432 |
| Cavite | 683,585,187 | 715,404,261 | 607,597,486 | 688,255,789 | 780,117,545 |
| Laguna | 911,292,489 | 952,692,571 | 884,909,406 | 919,551,354 | 1,023,235,023 |
| Quezon | 196,730,509 | 203,942,432 | 197,110,559 | 217,445,011 | 244,604,966 |
| Rizal | 316,927,627 | 341,070,254 | 315,591,800 | 329,479,692 | 370,994,286 |
| City of Lucena | 44,111,346 | 46,545,163 | 42,380,951 | 45,331,558 | 50,941,230 |
| MIMAROPA Region | 370,744,808 | 375,589,553 | 342,643,478 | 382,709,950 | 453,006,892 |
| Marinduque | 20,725,097 | 21,690,262 | 20,092,274 | 22,133,317 | 24,519,007 |
| Occidental Mindoro | 46,335,980 | 45,729,521 | 44,783,747 | 50,502,080 | 56,090,213 |
| Oriental Mindoro | 98,607,410 | 100,257,661 | 90,981,860 | 101,136,837 | 115,094,387 |
| Palawan | 129,845,457 | 127,606,324 | 113,152,681 | 130,966,485 | 163,741,950 |
| Romblon | 28,070,677 | 28,573,555 | 26,134,459 | 28,390,074 | 32,649,623 |
| City of Puerto Princesa | 47,160,188 | 51,732,231 | 47,498,458 | 49,581,157 | 60,911,712 |
| V - Bicol Region | 522,014,835 | 560,835,429 | 516,847,516 | 564,637,176 | 645,753,789 |
| Albay | 133,460,943 | 147,086,800 | 132,482,833 | 143,691,451 | 162,875,333 |
| Camarines Norte | 53,086,647 | 56,811,646 | 53,540,260 | 61,141,209 | 68,691,912 |
| Camarines Sur | 179,087,084 | 186,689,222 | 170,546,432 | 184,275,362 | 211,459,146 |
| Catanduanes | 24,681,523 | 27,479,998 | 25,521,155 | 27,986,251 | 31,166,886 |
| Masbate | 68,685,018 | 73,676,943 | 71,907,303 | 79,311,685 | 89,944,138 |
| Sorsogon | 63,013,620 | 69,090,821 | 62,849,534 | 68,231,218 | 81,616,375 |
| VI - Western Visayas | 860,107,768 | 919,163,055 | 850,797,186 | 937,010,126 | 1,133,925,246 |
| Aklan | 54,821,316 | 63,584,099 | 52,014,223 | 55,731,366 | 71,978,487 |
| Antique | 59,837,564 | 64,120,004 | 54,873,990 | 70,665,626 | 125,505,770 |
| Capiz | 64,726,248 | 67,994,876 | 64,322,078 | 70,634,981 | 81,879,615 |
| Guimaras | 13,661,105 | 14,695,632 | 14,427,880 | 16,227,521 | 18,738,223 |
| Iloilo | 185,176,724 | 193,353,862 | 186,386,303 | 196,920,412 | 228,718,250 |
| Negros Occidental | 221,569,182 | 232,715,012 | 225,179,831 | 250,377,445 | 287,666,425 |
| City of Bacolod | 126,886,672 | 137,515,562 | 123,296,433 | 134,423,056 | 154,928,127 |
| City of Iloilo | 133,428,958 | 145,184,009 | 130,296,449 | 142,029,718 | 164,510,349 |

*Continued*

**TABLE 3.63--** ***Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 1,180,945,761 | 1,270,612,311 | 1,170,115,820 | 1,237,764,942 | 1,406,272,534 |
| Bohol | 154,623,326 | 165,801,637 | 156,576,251 | 165,659,983 | 189,706,967 |
| Cebu | 364,930,283 | 389,363,873 | 364,054,916 | 385,435,921 | 430,773,208 |
| Negros Oriental | 146,231,563 | 159,051,638 | 152,643,083 | 163,041,411 | 186,828,133 |
| Siquijor | 10,738,277 | 11,635,839 | 11,249,203 | 12,043,232 | 13,626,490 |
| City of Cebu | 258,239,870 | 280,426,507 | 255,278,377 | 271,890,897 | 305,431,194 |
| City of Lapu-Lapu | 147,788,795 | 155,258,176 | 133,980,959 | 137,712,195 | 163,828,732 |
| City of Mandaue | 98,393,646 | 109,074,640 | 96,333,029 | 101,981,304 | 116,077,810 |
| VIII - Eastern Visayas | 444,384,029 | 455,533,643 | 414,265,871 | 450,146,977 | 512,903,347 |
| Biliran | 16,613,866 | 17,043,850 | 15,389,195 | 16,455,983 | 18,460,193 |
| Eastern Samar | 31,390,806 | 32,413,902 | 30,544,079 | 33,966,511 | 38,705,710 |
| Leyte | 214,924,597 | 212,685,153 | 187,515,965 | 205,956,581 | 233,649,052 |
| Northern Samar | 40,120,098 | 41,554,065 | 41,759,322 | 43,626,383 | 49,256,445 |
| Samar | 52,216,760 | 55,066,887 | 53,524,668 | 57,927,172 | 65,641,229 |
| Southern Leyte | 40,301,485 | 42,373,054 | 40,776,855 | 43,911,046 | 48,744,857 |
| City of Tacloban | 48,816,417 | 54,396,731 | 44,755,787 | 48,303,301 | 58,445,861 |
| IX - Zamboanga Peninsula | 379,428,020 | 399,109,397 | 394,821,669 | 428,106,861 | 490,297,996 |
| Zamboanga del Norte | 104,783,326 | 106,871,428 | 109,441,263 | 116,781,399 | 134,037,707 |
| Zamboanga del Sur | 87,572,943 | 93,280,412 | 89,716,603 | 100,479,064 | 113,971,361 |
| Zamboanga Sibugay | 51,493,102 | 54,909,658 | 53,335,554 | 59,454,144 | 69,274,400 |
| City of Isabela | 10,532,513 | 11,479,967 | 11,542,337 | 11,640,954 | 13,116,486 |
| City of Zamboanga | 125,046,137 | 132,567,931 | 130,785,912 | 139,751,300 | 159,888,942 |
| X - Northern Mindanao | 821,122,015 | 885,223,985 | 860,415,357 | 948,892,065 | 1,070,688,541 |
| Bukidnon | 213,689,371 | 229,061,817 | 237,981,949 | 269,422,085 | 298,207,301 |
| Camiguin | 10,340,736 | 11,362,520 | 10,387,392 | 11,363,189 | 13,001,912 |
| Lanao del Norte | 57,145,176 | 60,842,189 | 58,661,983 | 63,799,482 | 69,132,732 |
| Misamis Occidental | 107,999,594 | 116,325,789 | 111,556,378 | 119,809,393 | 134,728,419 |
| Misamis Oriental | 145,811,440 | 158,308,309 | 145,264,837 | 154,834,387 | 178,801,407 |
| City of Cagayan de Oro | 220,999,686 | 242,304,134 | 225,479,421 | 252,633,842 | 289,764,243 |
| City of Iligan | 65,136,011 | 67,019,227 | 71,083,397 | 77,029,688 | 87,052,527 |
| XI - Davao Region | 841,429,225 | 922,613,763 | 890,607,548 | 967,140,487 | 1,095,713,673 |
| Davao de Oro | 82,724,623 | 88,116,698 | 93,079,565 | 99,411,860 | 110,744,523 |
| Davao del Norte | 151,081,412 | 163,041,488 | 168,286,197 | 184,067,581 | 201,236,374 |
| Davao del Sur | 96,830,163 | 104,234,356 | 99,592,061 | 108,534,922 | 122,787,994 |
| Davao Occidental | 32,814,730 | 34,722,309 | 35,566,998 | 38,740,714 | 43,455,569 |
| Davao Oriental | 46,185,092 | 49,496,466 | 49,605,269 | 54,379,596 | 63,376,775 |
| City of Davao | 431,793,205 | 483,002,445 | 444,477,457 | 482,005,814 | 554,112,438 |
| XII - SOCCSKSARGEN | 454,304,549 | 474,892,618 | 467,334,771 | 503,888,631 | 564,216,855 |
| Cotabato | 110,818,950 | 114,487,670 | 117,031,603 | 124,478,420 | 135,221,539 |
| Sarangani | 40,442,041 | 43,985,663 | 45,122,205 | 48,529,013 | 55,521,465 |
| South Cotabato | 123,079,814 | 129,852,217 | 125,523,476 | 136,789,404 | 153,329,506 |
| Sultan Kudarat | 64,193,177 | 64,101,543 | 64,626,492 | 70,574,615 | 78,868,401 |
| City of General Santos | 115,770,566 | 122,465,525 | 115,030,995 | 123,517,179 | 141,275,944 |
| XIII-CARAGA | 290,561,794 | 302,930,146 | 292,574,562 | 331,856,215 | 376,765,344 |
| Agusan del Norte | 34,787,798 | 35,999,535 | 36,770,859 | 40,760,738 | 46,481,272 |
| Agusan del Sur | 64,697,983 | 66,922,317 | 68,201,655 | 73,754,123 | 84,270,855 |
| Dinagat Islands | 11,794,446 | 12,021,200 | 9,937,119 | 12,306,293 | 13,740,884 |
| Surigao del Norte | 73,329,361 | 78,219,550 | 71,635,080 | 82,977,030 | 91,720,969 |
| Surigao del Sur | 56,755,948 | 57,931,033 | 57,919,049 | 68,264,151 | 78,232,130 |
| City of Butuan | 49,196,257 | 51,836,510 | 48,110,801 | 53,793,881 | 62,319,233 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 235,393,060 | 254,779,370 | 260,347,879 | 284,617,149 | 326,771,477 |
| Basilan | 19,044,439 | 20,908,359 | 22,374,389 | 23,046,665 | 27,037,596 |
| Lanao del Sur | 58,534,843 | 64,601,353 | 67,912,265 | 74,140,453 | 83,867,636 |
| Maguindanao del Norte | 65,485,522 | 70,894,224 | 69,913,942 | 77,095,547 | 89,142,510 |
| Maguindanao del Sur | 31,143,254 | 32,829,991 | 33,027,389 | 37,920,413 | 44,253,981 |
| Sulu | 38,817,318 | 41,318,674 | 43,358,870 | 46,079,626 | 52,108,471 |
| Tawi-Tawi | 22,367,684 | 24,226,771 | 23,761,023 | 26,334,446 | 30,361,283 |

***Source:*** Philippine Statistics Authority

**TABLE 3.64 Gross Domestic Product, by Province: 2018 to 2022**

(In thousand PhP: at constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 308,267,122 | 321,722,276 | 288,876,582 | 310,765,858 | 337,664,054 |
| Abra | 20,011,832 | 20,597,181 | 20,452,038 | 22,510,328 | 24,573,974 |
| Apayao | 9,951,855 | 10,311,268 | 10,654,508 | 11,205,440 | 11,496,192 |
| Benguet | 69,843,052 | 74,442,567 | 70,697,466 | 74,989,920 | 78,780,853 |
| Ifugao | 23,817,886 | 24,328,879 | 23,592,666 | 24,149,117 | 25,766,340 |
| Kalinga | 24,221,521 | 25,119,191 | 23,552,650 | 24,815,444 | 27,132,185 |
| Mountain Province | 13,486,832 | 14,066,960 | 13,268,405 | 13,815,629 | 14,888,389 |
| City of Baguio | 146,934,144 | 152,856,230 | 126,658,849 | 139,279,979 | 155,026,121 |
| I - Ilocos Region | 587,597,251 | 630,362,667 | 581,877,977 | 608,618,834 | 654,866,006 |
| Ilocos Norte | 84,319,624 | 91,672,218 | 83,021,723 | 85,631,244 | 93,098,467 |
| Ilocos Sur | 78,626,396 | 86,721,976 | 78,206,649 | 84,235,136 | 90,244,954 |
| La Union | 104,186,642 | 113,278,861 | 104,314,295 | 110,127,011 | 118,597,087 |
| Pangasinan | 320,464,589 | 338,689,611 | 316,335,310 | 328,625,443 | 352,925,498 |
| II - Cagayan Valley | 385,061,271 | 411,513,567 | 371,102,979 | 389,954,561 | 421,171,436 |
| Batanes | 4,190,147 | 4,765,773 | 3,842,755 | 4,098,532 | 4,571,721 |
| Cagayan | 139,710,568 | 148,344,730 | 130,080,217 | 137,352,458 | 148,780,312 |
| Isabela | 168,553,854 | 183,248,757 | 172,691,092 | 177,410,576 | 188,887,891 |
| Nueva Vizcaya | 53,059,777 | 55,124,047 | 45,584,701 | 51,086,101 | 57,794,631 |
| Quirino | 19,546,925 | 20,030,259 | 18,904,213 | 20,006,894 | 21,136,882 |
| III - Central Luzon | 2,062,393,875 | 2,183,779,631 | 1,881,277,315 | 2,021,186,175 | 2,185,061,752 |
| Aurora | 32,375,472 | 33,938,166 | 29,533,792 | 31,227,845 | 32,905,408 |
| Bataan | 255,493,392 | 270,142,569 | 221,612,765 | 242,045,523 | 256,885,183 |
| Bulacan | 573,030,039 | 608,961,228 | 516,567,141 | 550,922,582 | 604,711,584 |
| Nueva Ecija | 295,632,251 | 307,744,602 | 270,338,045 | 281,300,575 | 298,566,065 |
| Pampanga | 477,288,309 | 506,309,462 | 440,250,932 | 492,778,630 | 525,653,551 |
| Tarlac | 183,934,765 | 194,891,866 | 174,542,093 | 176,227,178 | 193,292,107 |
| Zambales | 75,392,037 | 82,380,431 | 74,750,816 | 79,370,992 | 88,365,997 |
| City of Angeles | 119,220,536 | 126,479,059 | 109,851,181 | 119,875,688 | 132,423,697 |
| City of Olongapo | 50,027,074 | 52,932,248 | 43,830,549 | 47,437,160 | 52,258,161 |
| IV-A CALABARZON | 2,706,994,745 | 2,831,599,919 | 2,534,444,265 | 2,728,935,837 | 2,942,981,189 |
| Batangas | 554,347,586 | 594,271,828 | 508,437,972 | 571,976,232 | 615,808,638 |
| Cavite | 683,585,187 | 704,917,569 | 596,646,876 | 669,611,125 | 731,391,701 |
| Laguna | 911,292,489 | 944,217,867 | 887,859,482 | 922,638,128 | 990,687,614 |
| Quezon | 196,730,509 | 203,473,772 | 190,762,049 | 202,296,215 | 217,838,623 |
| Rizal | 316,927,627 | 338,451,110 | 309,240,881 | 319,138,900 | 340,634,927 |
| City of Lucena | 44,111,346 | 46,267,773 | 41,497,005 | 43,275,237 | 46,619,687 |
| MIMAROPA Region | 370,744,808 | 386,783,632 | 357,780,630 | 369,725,008 | 392,960,370 |
| Marinduque | 20,725,097 | 21,639,940 | 19,380,809 | 20,546,778 | 21,648,967 |
| Occidental Mindoro | 46,335,980 | 47,515,546 | 45,555,088 | 49,838,340 | 52,557,709 |
| Oriental Mindoro | 98,607,410 | 104,098,993 | 94,847,017 | 101,115,862 | 109,402,673 |
| Palawan | 129,845,457 | 134,804,373 | 127,285,743 | 125,518,570 | 127,241,883 |
| Romblon | 28,070,677 | 28,259,357 | 25,564,368 | 26,439,815 | 29,027,547 |
| City of Puerto Princesa | 47,160,188 | 50,465,422 | 45,147,604 | 46,265,644 | 53,081,591 |
| V - Bicol Region | 522,014,835 | 564,941,774 | 517,770,299 | 540,189,747 | 583,716,744 |
| Albay | 133,460,943 | 146,165,419 | 130,248,675 | 135,943,108 | 145,132,370 |
| Camarines Norte | 53,086,647 | 57,316,069 | 52,842,751 | 56,464,603 | 60,204,781 |
| Camarines Sur | 179,087,084 | 189,129,943 | 173,002,534 | 179,426,490 | 194,841,081 |
| Catanduanes | 24,681,523 | 27,650,832 | 25,708,556 | 27,171,697 | 28,803,752 |
| Masbate | 68,685,018 | 75,307,001 | 71,876,334 | 74,743,757 | 80,176,979 |
| Sorsogon | 63,013,620 | 69,372,509 | 64,091,449 | 66,440,091 | 74,557,780 |
| VI - Western Visayas | 860,107,768 | 913,909,365 | 825,369,599 | 874,086,695 | 955,016,701 |
| Aklan | 54,821,316 | 63,298,060 | 50,189,056 | 51,890,586 | 63,565,980 |
| Antique | 59,837,564 | 68,241,444 | 60,719,187 | 65,023,657 | 70,686,109 |
| Capiz | 64,726,248 | 69,942,609 | 64,419,885 | 68,392,894 | 74,380,852 |
| Guimaras | 13,661,105 | 14,484,774 | 13,742,029 | 14,800,874 | 16,130,387 |
| Iloilo | 185,176,724 | 193,287,431 | 181,773,427 | 189,932,905 | 206,003,358 |
| Negros Occidental | 221,569,182 | 228,688,384 | 215,340,504 | 230,705,641 | 246,391,441 |
| City of Bacolod | 126,886,672 | 133,829,015 | 115,271,236 | 120,960,820 | 132,810,606 |
| City of Iloilo | 133,428,958 | 142,137,648 | 123,914,275 | 132,379,318 | 145,047,968 |

***Continued***

**TABLE 3.64--** ***Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 1,180,945,761 | 1,254,113,393 | 1,134,912,345 | 1,195,978,557 | 1,287,323,136 |
| Bohol | 154,623,326 | 163,588,225 | 153,336,150 | 159,818,330 | 171,086,883 |
| Cebu | 364,930,283 | 382,166,390 | 350,869,602 | 369,686,129 | 388,113,531 |
| Negros Oriental | 146,231,563 | 155,943,572 | 147,785,109 | 154,652,080 | 166,460,161 |
| Siquijor | 10,738,277 | 11,332,026 | 10,770,342 | 11,379,730 | 12,016,106 |
| City of Cebu | 258,239,870 | 278,980,612 | 248,796,027 | 266,165,475 | 288,644,392 |
| City of Lapu-Lapu | 147,788,795 | 154,577,749 | 128,792,040 | 133,776,646 | 151,423,107 |
| City of Mandaue | 98,393,646 | 107,524,820 | 94,563,076 | 100,500,167 | 109,578,957 |
| VIII - Eastern Visayas | 444,384,029 | 469,292,504 | 434,767,718 | 461,066,832 | 492,339,714 |
| Biliran | 16,613,866 | 17,133,260 | 14,851,292 | 15,419,962 | 16,190,989 |
| Eastern Samar | 31,390,806 | 32,031,332 | 29,670,042 | 31,787,052 | 33,993,280 |
| Leyte | 214,924,597 | 228,947,297 | 216,638,100 | 231,822,815 | 245,421,723 |
| Northern Samar | 40,120,098 | 41,558,424 | 40,292,119 | 41,179,103 | 44,339,100 |
| Samar | 52,216,760 | 55,277,111 | 51,867,621 | 54,172,066 | 57,857,640 |
| Southern Leyte | 40,301,485 | 41,959,630 | 38,950,057 | 41,393,832 | 43,005,085 |
| City of Tacloban | 48,816,417 | 52,385,451 | 42,498,487 | 45,292,002 | 51,531,896 |
| IX - Zamboanga Peninsula | 379,428,020 | 396,878,798 | 376,299,326 | 397,862,811 | 427,776,518 |
| Zamboanga del Norte | 104,783,326 | 105,473,821 | 101,941,054 | 106,957,825 | 114,621,615 |
| Zamboanga del Sur | 87,572,943 | 93,830,013 | 88,717,063 | 95,372,186 | 101,532,369 |
| Zamboanga Sibugay | 51,493,102 | 55,629,779 | 52,346,270 | 55,591,208 | 60,393,207 |
| City of Isabela | 10,532,513 | 11,127,372 | 10,606,993 | 10,967,632 | 11,758,091 |
| City of Zamboanga | 125,046,137 | 130,817,812 | 122,687,946 | 128,973,960 | 139,471,236 |
| X - Northern Mindanao | 821,122,015 | 867,432,424 | 821,433,093 | 872,805,112 | 935,299,921 |
| Bukidnon | 213,689,371 | 221,302,194 | 223,890,805 | 238,225,488 | 248,750,303 |
| Camiguin | 10,340,736 | 11,077,030 | 9,815,732 | 10,280,706 | 11,102,433 |
| Lanao del Norte | 57,145,176 | 59,318,749 | 56,260,362 | 58,074,910 | 59,834,175 |
| Misamis Occidental | 107,999,594 | 114,078,709 | 106,909,159 | 111,127,263 | 119,379,090 |
| Misamis Oriental | 145,811,440 | 156,989,699 | 138,822,217 | 144,303,480 | 157,436,914 |
| City of Cagayan de Oro | 220,999,686 | 239,271,614 | 218,268,539 | 239,193,528 | 261,781,413 |
| City of Iligan | 65,136,011 | 65,394,431 | 67,466,279 | 71,599,737 | 77,015,592 |
| XI - Davao Region | 841,429,225 | 900,885,668 | 833,225,496 | 882,189,256 | 954,074,121 |
| Davao de Oro | 82,724,623 | 85,152,422 | 81,694,623 | 87,759,447 | 93,102,833 |
| Davao del Norte | 151,081,412 | 157,489,397 | 150,470,168 | 158,091,992 | 168,610,946 |
| Davao del Sur | 96,830,163 | 100,413,195 | 91,604,034 | 96,669,294 | 103,694,476 |
| Davao Occidental | 32,814,730 | 33,939,128 | 33,274,383 | 35,406,989 | 37,904,162 |
| Davao Oriental | 46,185,092 | 48,901,193 | 47,220,183 | 49,389,595 | 55,447,905 |
| City of Davao | 431,793,205 | 474,990,334 | 428,962,104 | 454,871,939 | 495,313,799 |
| XII - SOCCSKSARGEN | 454,304,549 | 469,982,193 | 449,247,792 | 472,510,818 | 503,643,512 |
| Cotabato | 110,818,950 | 114,092,135 | 110,246,647 | 116,025,219 | 120,348,366 |
| Sarangani | 40,442,041 | 43,237,112 | 42,498,008 | 44,478,767 | 47,961,707 |
| South Cotabato | 123,079,814 | 126,231,646 | 120,646,025 | 125,814,481 | 134,806,844 |
| Sultan Kudarat | 64,193,177 | 64,925,426 | 63,683,452 | 67,866,351 | 71,511,119 |
| City of General Santos | 115,770,566 | 121,495,875 | 112,173,660 | 118,326,000 | 129,015,477 |
| XIII-CARAGA | 290,561,794 | 306,260,878 | 285,001,928 | 305,704,709 | 323,858,830 |
| Agusan del Norte | 34,787,798 | 36,183,659 | 35,260,225 | 37,331,976 | 38,700,132 |
| Agusan del Sur | 64,697,983 | 68,180,248 | 66,834,356 | 69,523,713 | 74,219,004 |
| Dinagat Islands | 11,794,446 | 12,252,587 | 10,192,127 | 12,537,159 | 11,996,380 |
| Surigao del Norte | 73,329,361 | 78,522,567 | 69,647,187 | 74,822,945 | 78,383,000 |
| Surigao del Sur | 56,755,948 | 58,169,640 | 54,963,115 | 59,115,011 | 63,187,912 |
| City of Butuan | 49,196,257 | 52,952,178 | 48,104,918 | 52,373,905 | 57,372,402 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 235,393,060 | 249,157,465 | 244,524,738 | 262,884,259 | 280,267,304 |
| Basilan | 19,044,439 | 20,091,737 | 19,959,322 | 20,940,090 | 22,479,589 |
| Lanao del Sur | 58,534,843 | 63,301,588 | 63,699,066 | 68,110,322 | 71,793,248 |
| Maguindanao del Norte | 65,485,522 | 69,220,449 | 66,517,197 | 71,712,646 | 78,010,417 |
| Maguindanao del Sur | 31,143,254 | 32,451,026 | 32,525,337 | 35,843,114 | 38,233,341 |
| Sulu | 38,817,318 | 40,647,436 | 40,483,375 | 43,096,388 | 44,970,359 |
| Tawi-Tawi | 22,367,684 | 23,445,229 | 21,340,442 | 23,181,699 | 24,780,349 |

***Source:*** Philippine Statistics Authority

**TABLE 3.65 Per Capita Gross Domestic Product, by Province and HUC: 2018 to 2022**

(In PhP: at current prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 173,651 | 179,759 | 163,465 | 177,693 | 199,224 |
| Abra | 81,660 | 84,744 | 85,404 | 95,698 | 109,183 |
| Apayao | 81,505 | 83,360 | 86,661 | 93,468 | 100,262 |
| Benguet | 148,630 | 152,086 | 148,723 | 163,710 | 176,143 |
| Ifugao | 114,697 | 117,295 | 114,855 | 121,920 | 134,505 |
| Kalinga | 111,443 | 114,239 | 109,591 | 117,622 | 135,186 |
| Mountain Province | 86,409 | 89,878 | 87,077 | 95,146 | 107,523 |
| City of Baguio | 411,525 | 429,269 | 356,155 | 384,739 | 440,206 |
| I - Ilocos Region | 113,471 | 120,613 | 113,439 | 121,231 | 136,270 |
| Ilocos Norte | 139,181 | 149,239 | 140,159 | 148,685 | 169,859 |
| Ilocos Sur | 111,365 | 121,222 | 112,622 | 124,866 | 141,726 |
| La Union | 128,219 | 138,219 | 128,603 | 137,654 | 154,113 |
| Pangasinan | 104,933 | 110,130 | 104,329 | 110,637 | 123,701 |
| II - Cagayan Valley | 107,568 | 110,333 | 100,426 | 108,294 | 122,264 |
| Batanes | 237,887 | 260,857 | 217,029 | 238,209 | 279,493 |
| Cagayan | 112,184 | 114,501 | 101,125 | 110,788 | 124,683 |
| Isabela | 102,099 | 105,859 | 100,223 | 104,479 | 116,203 |
| Nueva Vizcaya | 112,579 | 113,612 | 97,384 | 112,739 | 134,865 |
| Quirino | 100,483 | 100,044 | 94,540 | 102,155 | 113,283 |
| III - Central Luzon | 173,452 | 180,481 | 151,385 | 164,804 | 186,304 |
| Aurora | 145,486 | 145,790 | 129,395 | 139,745 | 155,710 |
| Bataan | 316,364 | 333,190 | 256,753 | 288,300 | 328,405 |
| Bulacan | 163,165 | 172,620 | 141,250 | 148,816 | 168,823 |
| Nueva Ecija | 130,233 | 127,978 | 112,761 | 121,245 | 135,658 |
| Pampanga | 206,136 | 216,651 | 182,152 | 207,574 | 230,252 |
| Tarlac | 129,117 | 130,805 | 118,946 | 125,486 | 144,450 |
| Zambales | 120,106 | 128,035 | 116,355 | 128,294 | 152,790 |
| City of Angeles | 253,287 | 265,761 | 218,243 | 232,171 | 260,771 |
| City of Olongapo | 208,592 | 222,463 | 182,344 | 197,160 | 230,716 |
| IV-A CALABARZON | 175,563 | 182,040 | 159,748 | 170,281 | 188,581 |
| Batangas | 191,777 | 204,696 | 170,592 | 188,527 | 210,719 |
| Cavite | 170,573 | 174,007 | 144,293 | 159,851 | 177,469 |
| Laguna | 282,405 | 289,863 | 264,650 | 270,649 | 296,719 |
| Quezon | 101,951 | 104,464 | 99,861 | 109,035 | 121,477 |
| Rizal | 102,712 | 108,321 | 98,347 | 100,881 | 111,743 |
| City of Lucena | 158,322 | 164,771 | 148,086 | 156,468 | 173,817 |
| MIMAROPA Region | 119,813 | 119,786 | 107,924 | 119,142 | 139,486 |
| Marinduque | 86,961 | 90,499 | 83,358 | 91,302 | 100,559 |
| Occidental Mindoro | 91,828 | 89,667 | 86,936 | 97,121 | 106,923 |
| Oriental Mindoro | 112,110 | 112,565 | 100,949 | 110,980 | 124,992 |
| Palawan | 144,088 | 139,119 | 121,332 | 138,281 | 170,419 |
| Romblon | 94,151 | 95,304 | 86,707 | 93,722 | 107,279 |
| City of Puerto Princesa | 173,014 | 186,013 | 167,591 | 171,874 | 207,685 |
| V - Bicol Region | 86,916 | 92,373 | 84,262 | 91,175 | 103,340 |
| Albay | 97,750 | 106,502 | 94,896 | 101,889 | 114,402 |
| Camarines Norte | 87,366 | 92,339 | 86,006 | 97,142 | 108,020 |
| Camarines Sur | 88,707 | 91,530 | 82,810 | 88,668 | 100,887 |
| Catanduanes | 91,961 | 101,507 | 93,505 | 101,752 | 112,502 |
| Masbate | 74,653 | 79,327 | 76,736 | 83,933 | 94,441 |
| Sorsogon | 76,317 | 82,652 | 74,315 | 79,803 | 94,485 |
| VI - Western Visayas | 110,783 | 117,302 | 107,629 | 117,559 | 141,158 |
| Aklan | 92,302 | 105,990 | 85,891 | 91,221 | 116,848 |
| Antique | 99,580 | 105,667 | 89,597 | 114,385 | 201,510 |
| Capiz | 82,379 | 85,601 | 80,094 | 86,994 | 99,739 |
| Guimaras | 75,400 | 80,205 | 77,915 | 86,773 | 99,277 |
| Iloilo | 92,237 | 95,215 | 90,780 | 94,843 | 109,017 |
| Negros Occidental | 87,098 | 90,975 | 87,581 | 96,928 | 110,892 |
| City of Bacolod | 216,217 | 231,067 | 204,375 | 219,911 | 250,254 |
| City of Iloilo | 287,690 | 310,376 | 276,612 | 300,793 | 347,563 |

*Continued*

**TABLE 3.65---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 152,478 | 161,787 | 147,054 | 153,669 | 172,611 |
| Bohol | 114,911 | 122,309 | 114,699 | 120,559 | 137,210 |
| Cebu | 116,388 | 121,748 | 111,722 | 116,217 | 127,746 |
| Negros Oriental | 105,441 | 113,868 | 108,544 | 115,208 | 131,236 |
| Siquijor | 108,719 | 116,783 | 111,981 | 118,973 | 133,657 |
| City of Cebu | 270,519 | 291,058 | 262,823 | 277,998 | 310,491 |
| City of Lapu-Lapu | 333,629 | 342,044 | 288,519 | 290,347 | 338,685 |
| City of Mandaue | 258,419 | 282,523 | 246,400 | 257,925 | 290,648 |
| VIII - Eastern Visayas | 96,204 | 97,322 | 87,355 | 93,707 | 105,424 |
| Biliran | 94,171 | 95,791 | 85,800 | 91,059 | 101,429 |
| Eastern Samar | 64,288 | 65,375 | 60,664 | 66,433 | 74,546 |
| Leyte | 119,025 | 115,929 | 100,594 | 108,743 | 121,417 |
| Northern Samar | 61,262 | 62,772 | 62,442 | 64,613 | 72,298 |
| Samar | 64,763 | 67,619 | 65,108 | 69,841 | 78,485 |
| Southern Leyte | 92,660 | 96,388 | 91,767 | 97,763 | 107,360 |
| City of Tacloban | 193,216 | 212,166 | 172,019 | 182,960 | 218,172 |
| IX - Zamboanga Peninsula | 101,872 | 106,305 | 104,374 | 112,378 | 127,855 |
| Zamboanga del Norte | 101,371 | 102,696 | 104,499 | 110,847 | 126,520 |
| Zamboanga del Sur | 85,195 | 90,271 | 86,394 | 96,315 | 108,782 |
| Zamboanga Sibugay | 77,805 | 81,855 | 78,503 | 86,473 | 99,638 |
| City of Isabela | 86,312 | 91,885 | 90,367 | 89,285 | 98,689 |
| City of Zamboanga | 142,239 | 149,856 | 146,970 | 156,175 | 177,761 |
| X - Northern Mindanao | 167,832 | 178,607 | 171,498 | 186,990 | 208,753 |
| Bukidnon | 144,960 | 153,465 | 157,584 | 176,459 | 193,322 |
| Camiguin | 113,714 | 123,910 | 112,380 | 122,030 | 138,659 |
| Lanao del Norte | 79,913 | 83,622 | 79,304 | 84,908 | 90,645 |
| Misamis Occidental | 174,847 | 186,856 | 177,876 | 189,721 | 211,974 |
| Misamis Oriental | 157,000 | 168,198 | 152,427 | 160,600 | 183,479 |
| City of Cagayan de Oro | 309,185 | 333,238 | 305,119 | 336,705 | 380,701 |
| City of Iligan | 185,485 | 189,580 | 199,917 | 215,584 | 242,657 |
| XI - Davao Region | 164,042 | 177,082 | 168,329 | 180,059 | 200,995 |
| Davao de Oro | 108,893 | 114,874 | 120,242 | 127,330 | 140,717 |
| Davao del Norte | 145,105 | 155,422 | 159,293 | 173,088 | 188,073 |
| Davao del Sur | 145,038 | 153,255 | 143,724 | 153,739 | 170,718 |
| Davao Occidental | 99,325 | 103,725 | 104,941 | 112,988 | 125,376 |
| Davao Oriental | 78,984 | 83,495 | 82,602 | 89,462 | 103,086 |
| City of Davao | 247,342 | 270,395 | 243,162 | 257,704 | 289,534 |
| XII - SOCCSKSARGEN | 106,737 | 109,949 | 106,725 | 113,617 | 125,727 |
| Cotabato | 88,255 | 89,703 | 90,331 | 94,774 | 101,680 |
| Sarangani | 71,106 | 76,305 | 77,292 | 82,149 | 92,948 |
| South Cotabato | 127,309 | 132,096 | 125,705 | 134,987 | 149,238 |
| Sultan Kudarat | 76,528 | 75,659 | 75,565 | 81,798 | 90,664 |
| City of General Santos | 184,852 | 192,486 | 178,150 | 188,677 | 213,055 |
| XIII-CARAGA | 107,932 | 111,248 | 106,271 | 119,278 | 134,060 |
| Agusan del Norte | 94,319 | 96,433 | 97,386 | 106,810 | 120,592 |
| Agusan del Sur | 89,623 | 91,852 | 92,794 | 99,529 | 112,847 |
| Dinagat Islands | 91,175 | 92,444 | 76,046 | 93,745 | 104,223 |
| Surigao del Norte | 143,747 | 150,700 | 135,635 | 154,406 | 167,742 |
| Surigao del Sur | 93,070 | 94,150 | 93,338 | 109,141 | 124,152 |
| City of Butuan | 139,746 | 145,312 | 133,198 | 147,207 | 168,685 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 51,898 | 55,039 | 55,107 | 59,036 | 66,423 |
| Basilan | 51,509 | 55,299 | 57,860 | 58,274 | 66,843 |
| Lanao del Sur | 53,021 | 57,430 | 59,246 | 63,470 | 70,451 |
| Maguindanao del Norte | 60,041 | 63,750 | 61,681 | 66,763 | 75,801 |
| Maguindanao del Sur | 45,133 | 46,245 | 45,203 | 50,420 | 57,151 |
| Sulu | 44,303 | 46,185 | 47,460 | 49,392 | 54,693 |
| Tawi-Tawi | 55,222 | 59,167 | 57,437 | 63,046 | 72,028 |

***Source:*** Philippine Statistics Authority

**TABLE 3.66 Per Capita Gross Domestic Product, by Province and HUC: 2018 to 2022**

(In PhP: at constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 173,651 | 179,544 | 159,800 | 170,496 | 183,827 |
| Abra | 81,660 | 83,638 | 82,667 | 90,596 | 98,506 |
| Apayao | 81,505 | 83,816 | 85,994 | 89,839 | 91,595 |
| Benguet | 148,630 | 155,892 | 145,801 | 152,432 | 157,954 |
| Ifugao | 114,697 | 116,293 | 111,989 | 113,877 | 120,753 |
| Kalinga | 111,443 | 114,792 | 106,946 | 112,002 | 121,764 |
| Mountain Province | 86,409 | 89,859 | 84,519 | 87,767 | 94,338 |
| City of Baguio | 411,525 | 424,016 | 348,286 | 380,000 | 420,016 |
| I - Ilocos Region | 113,471 | 120,625 | 110,396 | 114,548 | 122,333 |
| Ilocos Norte | 139,181 | 150,346 | 135,342 | 138,818 | 150,146 |
| Ilocos Sur | 111,365 | 121,961 | 109,256 | 116,952 | 124,580 |
| La Union | 128,219 | 138,046 | 125,954 | 131,835 | 140,844 |
| Pangasinan | 104,933 | 109,807 | 101,605 | 104,632 | 111,451 |
| II - Cagayan Valley | 107,568 | 113,688 | 101,457 | 105,574 | 112,989 |
| Batanes | 237,887 | 268,600 | 214,979 | 227,532 | 251,955 |
| Cagayan | 112,184 | 117,763 | 102,158 | 106,791 | 114,595 |
| Isabela | 102,099 | 109,812 | 102,443 | 104,251 | 110,020 |
| Nueva Vizcaya | 112,579 | 115,506 | 94,399 | 104,634 | 117,161 |
| Quirino | 100,483 | 102,056 | 95,515 | 100,299 | 105,190 |
| III - Central Luzon | 173,452 | 180,396 | 152,779 | 161,516 | 171,965 |
| Aurora | 145,486 | 150,774 | 129,802 | 135,867 | 141,820 |
| Bataan | 316,364 | 328,569 | 265,063 | 284,936 | 297,930 |
| Bulacan | 163,165 | 170,060 | 141,654 | 148,545 | 160,506 |
| Nueva Ecija | 130,233 | 133,092 | 114,773 | 117,245 | 122,169 |
| Pampanga | 206,136 | 215,405 | 184,735 | 204,202 | 215,368 |
| Tarlac | 129,117 | 135,081 | 119,538 | 119,352 | 129,549 |
| Zambales | 120,106 | 128,846 | 114,898 | 120,025 | 131,592 |
| City of Angeles | 253,287 | 257,793 | 215,195 | 226,121 | 240,912 |
| City of Olongapo | 208,592 | 218,882 | 179,878 | 193,357 | 211,713 |
| IV-A CALABARZON | 175,563 | 179,868 | 157,838 | 166,794 | 176,703 |
| Batangas | 191,777 | 200,689 | 167,595 | 184,038 | 193,411 |
| Cavite | 170,573 | 171,456 | 141,692 | 155,521 | 166,384 |
| Laguna | 282,405 | 287,284 | 265,532 | 271,557 | 287,280 |
| Quezon | 101,951 | 104,224 | 96,645 | 101,439 | 108,184 |
| Rizal | 102,712 | 107,489 | 96,368 | 97,715 | 102,599 |
| City of Lucena | 158,322 | 163,789 | 144,998 | 149,371 | 159,071 |
| MIMAROPA Region | 119,813 | 123,356 | 112,692 | 115,100 | 120,997 |
| Marinduque | 86,961 | 90,289 | 80,406 | 84,757 | 88,788 |
| Occidental Mindoro | 91,828 | 93,169 | 88,433 | 95,845 | 100,190 |
| Oriental Mindoro | 112,110 | 116,878 | 105,237 | 110,957 | 118,810 |
| Palawan | 144,088 | 146,967 | 136,486 | 132,529 | 132,430 |
| Romblon | 94,151 | 94,256 | 84,816 | 87,284 | 95,378 |
| City of Puerto Princesa | 173,014 | 181,458 | 159,297 | 160,381 | 180,988 |
| V - Bicol Region | 86,916 | 93,050 | 84,412 | 87,227 | 93,412 |
| Albay | 97,750 | 105,835 | 93,295 | 96,394 | 101,940 |
| Camarines Norte | 87,366 | 93,159 | 84,886 | 89,712 | 94,673 |
| Camarines Sur | 88,707 | 92,726 | 84,002 | 86,335 | 92,959 |
| Catanduanes | 91,961 | 102,138 | 94,191 | 98,791 | 103,972 |
| Masbate | 74,653 | 81,083 | 76,703 | 79,099 | 84,185 |
| Sorsogon | 76,317 | 82,989 | 75,784 | 77,708 | 86,313 |
| VI - Western Visayas | 110,783 | 116,631 | 104,412 | 109,665 | 118,886 |
| Aklan | 92,302 | 105,514 | 82,877 | 84,935 | 103,192 |
| Antique | 99,580 | 112,459 | 99,141 | 105,252 | 113,492 |
| Capiz | 82,379 | 88,053 | 80,216 | 84,233 | 90,604 |
| Guimaras | 75,400 | 79,054 | 74,211 | 79,144 | 85,460 |
| Iloilo | 92,237 | 95,182 | 88,533 | 91,477 | 98,190 |
| Negros Occidental | 87,098 | 89,401 | 83,754 | 89,313 | 94,981 |
| City of Bacolod | 216,217 | 224,873 | 191,072 | 197,887 | 214,527 |
| City of Iloilo | 287,690 | 303,863 | 263,063 | 280,355 | 306,444 |

*Continued*

**TABLE 3.66---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 152,478 | 159,686 | 142,630 | 148,481 | 158,010 |
| Bohol | 114,911 | 120,677 | 112,325 | 116,308 | 123,742 |
| Cebu | 116,388 | 119,498 | 107,676 | 111,468 | 115,095 |
| Negros Oriental | 105,441 | 111,643 | 105,090 | 109,280 | 116,929 |
| Siquijor | 108,719 | 113,734 | 107,215 | 112,418 | 117,862 |
| City of Cebu | 270,519 | 289,558 | 256,149 | 272,144 | 293,426 |
| City of Lapu-Lapu | 333,629 | 340,545 | 277,345 | 282,050 | 313,039 |
| City of Mandaue | 258,419 | 278,509 | 241,873 | 254,179 | 274,376 |
| VIII - Eastern Visayas | 96,204 | 100,261 | 91,678 | 95,980 | 101,197 |
| Biliran | 94,171 | 96,294 | 82,801 | 85,327 | 88,961 |
| Eastern Samar | 64,288 | 64,604 | 58,928 | 62,170 | 65,470 |
| Leyte | 119,025 | 124,793 | 116,217 | 122,400 | 127,534 |
| Northern Samar | 61,262 | 62,779 | 60,248 | 60,988 | 65,080 |
| Samar | 64,763 | 67,877 | 63,092 | 65,313 | 69,178 |
| Southern Leyte | 92,660 | 95,448 | 87,655 | 92,159 | 94,719 |
| City of Tacloban | 193,216 | 204,322 | 163,343 | 171,554 | 192,363 |
| IX - Zamboanga Peninsula | 101,872 | 105,711 | 99,477 | 104,439 | 111,551 |
| Zamboanga del Norte | 101,371 | 101,353 | 97,338 | 101,522 | 108,193 |
| Zamboanga del Sur | 85,195 | 90,803 | 85,432 | 91,420 | 96,910 |
| Zamboanga Sibugay | 77,805 | 82,928 | 77,047 | 80,855 | 86,864 |
| City of Isabela | 86,312 | 89,063 | 83,044 | 84,121 | 88,469 |
| City of Zamboanga | 142,239 | 147,877 | 137,870 | 144,131 | 155,052 |
| X - Northern Mindanao | 167,832 | 175,018 | 163,728 | 171,996 | 182,356 |
| Bukidnon | 144,960 | 148,267 | 148,253 | 156,027 | 161,260 |
| Camiguin | 113,714 | 120,796 | 106,195 | 110,405 | 118,402 |
| Lanao del Norte | 79,913 | 81,528 | 76,058 | 77,290 | 78,453 |
| Misamis Occidental | 174,847 | 183,246 | 170,466 | 175,972 | 187,824 |
| Misamis Oriental | 157,000 | 166,797 | 145,666 | 149,677 | 161,556 |
| City of Cagayan de Oro | 309,185 | 329,067 | 295,362 | 318,792 | 343,936 |
| City of Iligan | 185,485 | 184,984 | 189,744 | 200,387 | 214,680 |
| XI - Davao Region | 164,042 | 172,912 | 157,484 | 164,243 | 175,013 |
| Davao de Oro | 108,893 | 111,010 | 105,534 | 112,405 | 118,300 |
| Davao del Norte | 145,105 | 150,129 | 142,429 | 148,662 | 157,582 |
| Davao del Sur | 145,038 | 147,637 | 132,196 | 136,931 | 144,171 |
| Davao Occidental | 99,325 | 101,385 | 98,176 | 103,265 | 109,359 |
| Davao Oriental | 78,984 | 82,490 | 78,631 | 81,253 | 90,189 |
| City of Davao | 247,342 | 265,910 | 234,673 | 243,197 | 258,811 |
| XII - SOCCSKSARGEN | 106,737 | 108,812 | 102,594 | 106,542 | 112,229 |
| Cotabato | 88,255 | 89,393 | 85,094 | 88,338 | 90,496 |
| Sarangani | 71,106 | 75,006 | 72,797 | 75,293 | 80,292 |
| South Cotabato | 127,309 | 128,413 | 120,820 | 124,157 | 131,210 |
| Sultan Kudarat | 76,528 | 76,632 | 74,462 | 78,659 | 82,207 |
| City of General Santos | 184,852 | 190,962 | 173,724 | 180,747 | 194,565 |
| XIII-CARAGA | 107,932 | 112,471 | 103,520 | 109,878 | 115,235 |
| Agusan del Norte | 94,319 | 96,927 | 93,385 | 97,825 | 100,405 |
| Agusan del Sur | 89,623 | 93,578 | 90,933 | 93,820 | 99,387 |
| Dinagat Islands | 91,175 | 94,224 | 77,998 | 95,504 | 90,991 |
| Surigao del Norte | 143,747 | 151,284 | 131,871 | 139,233 | 143,349 |
| Surigao del Sur | 93,070 | 94,538 | 88,574 | 94,514 | 100,277 |
| City of Butuan | 139,746 | 148,439 | 133,182 | 143,321 | 155,295 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 51,898 | 53,825 | 51,758 | 54,528 | 56,970 |
| Basilan | 51,509 | 53,139 | 51,615 | 52,947 | 55,575 |
| Lanao del Sur | 53,021 | 56,274 | 55,570 | 58,308 | 60,308 |
| Maguindanao del Norte | 60,041 | 62,245 | 58,684 | 62,102 | 66,335 |
| Maguindanao del Sur | 45,133 | 45,711 | 44,516 | 47,658 | 49,376 |
| Sulu | 44,303 | 45,435 | 44,312 | 46,194 | 47,201 |
| Tawi-Tawi | 55,222 | 57,258 | 51,586 | 55,498 | 58,788 |

***Source:*** Philippine Statistics Authority

**TABLE 3.67 Gross Value Added in Agriculture, Forestry, and Fishing, by Province and HUC: 2018 to 2022**
(In thousand PhP: At Current Prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 28,676,989 | 27,032,460 | 26,900,335 | 29,639,183 | 29,667,020 |
| Abra | 2,807,202 | 2,829,944 | 2,921,969 | 3,355,663 | 3,190,761 |
| Apayao | 2,597,781 | 2,527,108 | 2,854,502 | 2,687,520 | 2,495,633 |
| Benguet | 10,736,043 | 10,376,295 | 10,439,053 | 12,092,773 | 12,502,641 |
| Ifugao | 4,732,429 | 4,280,848 | 4,311,664 | 4,331,381 | 3,972,671 |
| Kalinga | 4,779,335 | 4,358,522 | 3,608,144 | 3,866,202 | 4,132,924 |
| Mountain Province | 2,235,071 | 1,928,433 | 2,042,459 | 2,441,889 | 2,455,220 |
| City of Baguio | 789,126 | 731,309 | 722,544 | 863,755 | 917,170 |
| I - Ilocos Region | 109,726,744 | 104,414,631 | 111,752,734 | 115,897,688 | 124,136,050 |
| Ilocos Norte | 17,107,229 | 16,360,223 | 18,772,235 | 19,887,559 | 19,365,233 |
| Ilocos Sur | 14,118,039 | 14,117,404 | 15,423,319 | 16,797,340 | 18,308,519 |
| La Union | 11,301,327 | 11,026,760 | 11,796,742 | 11,031,735 | 13,450,602 |
| Pangasinan | 67,200,149 | 62,910,244 | 65,760,438 | 68,181,054 | 73,011,697 |
| II - Cagayan Valley | 107,772,358 | 103,514,231 | 107,984,406 | 115,025,051 | 120,576,992 |
| Batanes | 232,490 | 255,763 | 237,735 | 255,140 | 282,442 |
| Cagayan | 33,914,777 | 32,384,299 | 34,583,516 | 40,753,257 | 43,661,368 |
| Isabela | 55,549,148 | 54,366,067 | 55,590,831 | 54,981,902 | 56,757,190 |
| Nueva Vizcaya | 11,832,897 | 10,565,805 | 11,007,519 | 12,684,759 | 13,014,177 |
| Quirino | 6,243,046 | 5,942,297 | 6,564,805 | 6,349,994 | 6,861,814 |
| III - Central Luzon | 266,500,392 | 231,944,950 | 245,519,116 | 260,135,779 | 284,416,990 |
| Aurora | 6,909,672 | 5,605,902 | 5,578,963 | 6,518,051 | 6,574,543 |
| Bataan | 13,157,228 | 12,107,584 | 11,230,130 | 11,516,477 | 10,693,627 |
| Bulacan | 50,857,108 | 48,194,298 | 45,530,245 | 36,756,660 | 43,318,538 |
| Nueva Ecija | 82,725,938 | 68,381,477 | 73,059,004 | 84,077,435 | 91,274,145 |
| Pampanga | 56,043,272 | 50,663,828 | 55,819,772 | 69,587,582 | 71,282,331 |
| Tarlac | 42,850,900 | 34,754,266 | 39,575,539 | 36,197,339 | 45,754,041 |
| Zambales | 13,494,145 | 11,776,182 | 14,207,113 | 14,876,371 | 14,899,639 |
| City of Angeles | 361,380 | 365,483 | 398,925 | 485,489 | 496,504 |
| City of Olongapo | 100,749 | 95,931 | 119,425 | 120,377 | 123,621 |
| IV-A CALABARZON | 153,314,633 | 154,281,235 | 162,496,091 | 161,157,817 | 171,083,263 |
| Batangas | 50,262,884 | 54,782,090 | 57,224,161 | 58,842,852 | 64,472,584 |
| Cavite | 17,307,658 | 16,420,834 | 16,657,912 | 17,697,989 | 17,915,595 |
| Laguna | 17,515,671 | 17,715,298 | 18,625,147 | 15,015,189 | 16,185,000 |
| Quezon | 49,794,155 | 47,172,373 | 52,698,369 | 58,077,059 | 59,737,405 |
| Rizal | 16,484,346 | 16,209,309 | 14,927,188 | 9,172,692 | 10,266,307 |
| City of Lucena | 1,949,918 | 1,981,331 | 2,363,314 | 2,352,037 | 2,506,371 |
| MIMAROPA Region | 67,109,673 | 64,090,817 | 62,743,979 | 70,893,525 | 74,642,379 |
| Marinduque | 2,077,484 | 1,914,316 | 2,100,782 | 2,387,272 | 2,147,044 |
| Occidental Mindoro | 13,514,546 | 11,864,156 | 11,600,904 | 14,719,200 | 15,637,760 |
| Oriental Mindoro | 16,020,257 | 14,564,745 | 13,233,615 | 16,032,257 | 16,435,896 |
| Palawan | 29,524,194 | 29,945,025 | 30,051,680 | 31,032,209 | 32,952,280 |
| Romblon | 4,533,596 | 4,345,850 | 4,189,974 | 5,062,892 | 5,558,896 |
| City of Puerto Princesa | 1,439,597 | 1,456,726 | 1,567,024 | 1,659,696 | 1,910,502 |
| V - Bicol Region | 89,547,860 | 85,787,072 | 89,080,266 | 95,580,484 | 100,667,469 |
| Albay | 13,700,510 | 13,675,635 | 14,627,058 | 14,655,503 | 15,330,173 |
| Camarines Norte | 12,931,981 | 13,230,920 | 13,237,519 | 14,734,567 | 14,165,823 |
| Camarines Sur | 34,370,006 | 32,250,714 | 33,924,221 | 37,362,375 | 41,657,664 |
| Catanduanes | 3,559,768 | 3,274,800 | 3,462,477 | 2,108,451 | 2,443,379 |
| Masbate | 15,117,937 | 14,889,704 | 15,016,859 | 16,724,605 | 16,575,735 |
| Sorsogon | 9,867,657 | 8,465,299 | 8,812,133 | 9,994,983 | 10,494,697 |
| VI - Western Visayas | 153,436,676 | 144,203,590 | 153,444,345 | 162,385,190 | 177,597,771 |
| Aklan | 7,601,238 | 7,497,617 | 7,618,020 | 7,660,356 | 8,536,980 |
| Antique | 12,721,812 | 11,769,399 | 11,612,604 | 12,529,116 | 14,298,970 |
| Capiz | 18,072,677 | 16,586,139 | 17,666,961 | 19,315,112 | 20,795,484 |
| Guimaras | 4,203,855 | 4,304,687 | 4,746,577 | 5,263,639 | 5,791,004 |
| Iloilo | 48,092,637 | 44,312,310 | 49,095,727 | 51,433,775 | 57,037,073 |
| Negros Occidental | 52,885,525 | 50,161,750 | 52,748,598 | 55,937,022 | 59,933,531 |
| City of Bacolod | 6,147,160 | 6,033,819 | 6,300,971 | 6,474,218 | 6,989,033 |
| City of Iloilo | 3,711,771 | 3,537,868 | 3,654,887 | 3,771,953 | 4,215,696 |

***Continued***

**TABLE 3.67---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 79,665,185 | 79,460,898 | 84,965,583 | 95,104,835 | 100,123,188 |
| Bohol | 22,671,567 | 20,877,769 | 20,783,435 | 21,944,493 | 22,132,405 |
| Cebu | 32,217,705 | 33,378,435 | 36,793,821 | 42,414,617 | 43,559,928 |
| Negros Oriental | 21,482,410 | 21,832,818 | 23,643,372 | 26,395,530 | 29,850,271 |
| Siquijor | 1,525,250 | 1,539,902 | 1,682,095 | 1,729,756 | 1,920,054 |
| City of Cebu | 1,325,377 | 1,372,733 | 1,540,491 | 1,963,171 | 1,993,850 |
| City of Lapu-Lapu | 413,045 | 429,735 | 489,517 | 616,350 | 625,225 |
| City of Mandaue | 29,831 | 29,506 | 32,853 | 40,917 | 41,455 |
| VIII - Eastern Visayas | 62,057,672 | 61,193,584 | 65,782,636 | 67,778,020 | 69,687,996 |
| Biliran | 3,881,230 | 3,934,909 | 4,029,716 | 4,236,246 | 4,397,694 |
| Eastern Samar | 4,917,275 | 4,817,026 | 4,492,054 | 4,874,135 | 5,355,351 |
| Leyte | 22,484,222 | 22,200,047 | 24,101,365 | 24,271,558 | 25,070,947 |
| Northern Samar | 10,940,538 | 10,349,179 | 11,590,252 | 11,795,733 | 12,105,955 |
| Samar | 12,512,121 | 12,755,392 | 13,540,989 | 14,431,877 | 15,253,219 |
| Southern Leyte | 6,506,661 | 6,331,218 | 7,182,622 | 7,314,853 | 6,581,302 |
| City of Tacloban | 815,624 | 805,814 | 845,637 | 853,618 | 923,527 |
| IX - Zamboanga Peninsula | 73,172,143 | 74,662,581 | 75,757,238 | 84,028,300 | 93,945,360 |
| Zamboanga del Norte | 19,708,798 | 19,176,988 | 18,737,364 | 20,102,810 | 23,085,433 |
| Zamboanga del Sur | 25,526,244 | 25,769,406 | 25,626,201 | 29,124,973 | 31,307,610 |
| Zamboanga Sibugay | 13,200,021 | 13,129,377 | 13,585,705 | 16,069,785 | 18,716,036 |
| City of Isabela | 2,787,395 | 3,279,457 | 3,812,098 | 3,323,930 | 3,655,964 |
| City of Zamboanga | 11,949,684 | 13,307,353 | 13,995,871 | 15,406,802 | 17,180,317 |
| X - Northern Mindanao | 173,541,351 | 182,869,141 | 193,443,685 | 222,758,347 | 241,793,519 |
| Bukidnon | 110,532,382 | 117,377,720 | 125,706,509 | 147,312,553 | 161,576,283 |
| Camiguin | 1,240,265 | 1,290,964 | 1,350,916 | 1,713,641 | 1,855,416 |
| Lanao del Norte | 24,622,261 | 26,058,466 | 26,041,754 | 28,353,263 | 29,695,422 |
| Misamis Occidental | 14,306,737 | 13,955,760 | 15,399,344 | 17,555,870 | 18,057,601 |
| Misamis Oriental | 19,969,525 | 21,093,614 | 21,511,201 | 23,921,259 | 26,302,460 |
| City of Cagayan de Oro | 1,685,963 | 1,810,022 | 2,017,205 | 2,318,183 | 2,647,628 |
| City of Iligan | 1,184,217 | 1,282,595 | 1,416,755 | 1,583,579 | 1,658,710 |
| XI - Davao Region | 144,355,518 | 149,367,214 | 174,410,218 | 184,461,078 | 195,608,649 |
| Davao de Oro | 27,330,655 | 27,872,640 | 33,997,343 | 33,066,301 | 33,274,382 |
| Davao del Norte | 53,037,371 | 54,813,532 | 64,905,860 | 69,214,728 | 71,616,980 |
| Davao del Sur | 23,770,047 | 25,186,404 | 28,852,653 | 30,783,352 | 34,166,512 |
| Davao Occidental | 7,592,665 | 7,650,209 | 8,830,270 | 9,794,685 | 10,682,983 |
| Davao Oriental | 12,673,620 | 12,394,231 | 13,888,636 | 15,328,582 | 16,766,232 |
| City of Davao | 19,951,161 | 21,450,199 | 23,935,456 | 26,273,430 | 29,101,561 |
| XII - SOCCSKSARGEN | 127,681,321 | 130,741,954 | 135,531,755 | 141,691,564 | 150,417,537 |
| Cotabato | 38,411,053 | 38,404,912 | 40,558,096 | 40,147,794 | 39,738,790 |
| Sarangani | 13,789,532 | 15,319,276 | 16,796,646 | 18,223,573 | 20,971,493 |
| South Cotabato | 35,626,566 | 37,861,453 | 37,153,310 | 39,520,843 | 42,918,441 |
| Sultan Kudarat | 26,935,465 | 24,254,360 | 25,464,307 | 27,864,979 | 30,298,270 |
| City of General Santos | 12,918,705 | 14,901,953 | 15,559,396 | 15,934,375 | 16,490,543 |
| XIII-CARAGA | 40,509,755 | 39,889,432 | 43,617,592 | 44,613,563 | 47,477,075 |
| Agusan del Norte | 6,720,009 | 6,874,115 | 7,446,521 | 7,908,320 | 8,825,410 |
| Agusan del Sur | 14,086,522 | 13,217,668 | 15,468,686 | 15,592,332 | 17,221,911 |
| Dinagat Islands | 638,577 | 639,615 | 670,657 | 763,666 | 796,479 |
| Surigao del Norte | 5,352,098 | 4,980,330 | 5,193,363 | 4,931,866 | 4,545,042 |
| Surigao del Sur | 12,131,675 | 12,565,704 | 13,114,337 | 13,654,788 | 14,152,257 |
| City of Butuan | 1,580,874 | 1,612,000 | 1,724,029 | 1,762,590 | 1,935,976 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 85,150,356 | 87,642,334 | 94,542,681 | 102,832,808 | 120,796,086 |
| Basilan | 8,239,692 | 8,890,552 | 10,553,886 | 10,242,426 | 12,368,744 |
| Lanao del Sur | 17,319,072 | 18,227,425 | 19,577,513 | 20,549,456 | 23,394,071 |
| Maguindanao del Norte | 13,395,486 | 13,211,862 | 13,287,692 | 15,697,992 | 18,641,499 |
| Maguindanao del Sur | 16,361,942 | 16,502,340 | 17,019,830 | 20,695,882 | 24,855,047 |
| Sulu | 22,187,106 | 22,804,037 | 24,903,754 | 25,856,147 | 29,385,778 |
| Tawi-Tawi | 7,647,058 | 8,006,118 | 9,200,005 | 9,790,905 | 12,150,947 |

***Source:*** Philippine Statistics Authority

**TABLE 3.68 Gross Value Added in Agriculture, Forestry, and Fishing, by Province and HUC: 2018 to 2022**
(In thousand PhP: at constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 28,676,989 | 29,875,118 | 29,231,325 | 28,726,344 | 28,121,866 |
| Abra | 2,807,202 | 3,007,958 | 2,956,599 | 3,173,286 | 2,994,179 |
| Apayao | 2,597,781 | 2,754,254 | 3,155,703 | 2,785,226 | 2,521,147 |
| Benguet | 10,736,043 | 11,778,094 | 11,971,005 | 12,177,174 | 12,527,358 |
| Ifugao | 4,732,429 | 4,483,489 | 4,371,949 | 3,639,369 | 3,205,995 |
| Kalinga | 4,779,335 | 4,861,472 | 3,764,080 | 3,885,833 | 3,816,042 |
| Mountain Province | 2,235,071 | 2,158,220 | 2,185,387 | 2,196,188 | 2,149,494 |
| City of Baguio | 789,126 | 831,632 | 826,602 | 869,268 | 907,649 |
| I - Ilocos Region | 109,726,744 | 111,847,324 | 112,835,219 | 107,277,252 | 109,083,262 |
| Ilocos Norte | 17,107,229 | 17,860,012 | 18,535,950 | 18,115,954 | 16,777,299 |
| Ilocos Sur | 14,118,039 | 14,859,878 | 15,038,000 | 14,556,595 | 14,451,047 |
| La Union | 11,301,327 | 11,636,942 | 11,559,400 | 9,915,255 | 10,924,218 |
| Pangasinan | 67,200,149 | 67,490,493 | 67,701,868 | 64,689,449 | 66,930,697 |
| II - Cagayan Valley | 107,772,358 | 115,499,391 | 115,309,087 | 116,817,411 | 117,356,560 |
| Batanes | 232,490 | 238,204 | 207,370 | 207,730 | 215,291 |
| Cagayan | 33,914,777 | 36,205,791 | 36,872,870 | 39,394,770 | 39,649,215 |
| Isabela | 55,549,148 | 60,860,878 | 59,743,620 | 58,415,152 | 58,778,620 |
| Nueva Vizcaya | 11,832,897 | 11,891,561 | 11,717,780 | 12,432,958 | 12,191,769 |
| Quirino | 6,243,046 | 6,302,957 | 6,767,446 | 6,366,801 | 6,521,664 |
| III - Central Luzon | 266,500,392 | 267,583,728 | 254,234,410 | 239,036,190 | 244,145,053 |
| Aurora | 6,909,672 | 7,359,349 | 6,432,415 | 6,843,656 | 6,650,717 |
| Bataan | 13,157,228 | 13,799,202 | 12,253,050 | 11,100,636 | 10,007,478 |
| Bulacan | 50,857,108 | 45,802,890 | 37,007,328 | 26,725,063 | 29,283,496 |
| Nueva Ecija | 82,725,938 | 82,815,732 | 80,715,012 | 80,417,607 | 79,738,611 |
| Pampanga | 56,043,272 | 58,899,511 | 58,316,715 | 64,133,903 | 62,706,709 |
| Tarlac | 42,850,900 | 44,435,059 | 43,785,463 | 35,080,550 | 41,368,954 |
| Zambales | 13,494,145 | 14,020,518 | 15,263,477 | 14,237,061 | 13,890,749 |
| City of Angeles | 361,380 | 347,696 | 344,341 | 386,659 | 387,331 |
| City of Olongapo | 100,749 | 103,771 | 116,608 | 111,054 | 111,008 |
| IV-A CALABARZON | 153,314,633 | 155,144,297 | 144,737,751 | 131,118,281 | 133,347,315 |
| Batangas | 50,262,884 | 51,665,417 | 47,268,169 | 45,441,464 | 47,814,961 |
| Cavite | 17,307,658 | 15,746,075 | 14,271,142 | 13,365,966 | 13,193,311 |
| Laguna | 17,515,671 | 19,701,496 | 18,986,632 | 14,571,527 | 14,339,273 |
| Quezon | 49,794,155 | 48,573,997 | 47,945,477 | 47,409,963 | 47,099,176 |
| Rizal | 16,484,346 | 17,425,117 | 14,133,151 | 8,411,650 | 8,916,362 |
| City of Lucena | 1,949,918 | 2,032,195 | 2,133,181 | 1,917,710 | 1,984,232 |
| MIMAROPA Region | 67,109,673 | 70,293,568 | 68,872,647 | 72,446,944 | 70,678,459 |
| Marinduque | 2,077,484 | 2,126,339 | 2,176,301 | 2,192,056 | 1,986,117 |
| Occidental Mindoro | 13,514,546 | 13,795,882 | 13,037,747 | 15,703,348 | 16,056,401 |
| Oriental Mindoro | 16,020,257 | 16,381,681 | 15,216,834 | 16,289,638 | 16,426,871 |
| Palawan | 29,524,194 | 31,825,641 | 32,370,871 | 31,758,221 | 29,348,046 |
| Romblon | 4,533,596 | 4,606,768 | 4,375,183 | 4,753,033 | 5,107,994 |
| City of Puerto Princesa | 1,439,597 | 1,557,257 | 1,695,711 | 1,750,649 | 1,753,030 |
| V - Bicol Region | 89,547,860 | 93,731,957 | 92,558,316 | 89,727,203 | 91,940,956 |
| Albay | 13,700,510 | 14,870,931 | 15,007,028 | 13,782,434 | 14,079,401 |
| Camarines Norte | 12,931,981 | 14,031,057 | 13,028,425 | 12,499,802 | 11,733,463 |
| Camarines Sur | 34,370,006 | 35,673,749 | 35,609,617 | 36,501,781 | 39,532,746 |
| Catanduanes | 3,559,768 | 3,541,310 | 3,587,814 | 2,043,568 | 2,365,593 |
| Masbate | 15,117,937 | 16,228,118 | 15,368,125 | 15,215,218 | 14,441,101 |
| Sorsogon | 9,867,657 | 9,386,792 | 9,957,307 | 9,684,399 | 9,788,652 |
| VI - Western Visayas | 153,436,676 | 154,272,027 | 164,095,481 | 170,689,641 | 167,301,741 |
| Aklan | 7,601,238 | 8,101,154 | 8,187,607 | 7,849,187 | 8,078,618 |
| Antique | 12,721,812 | 13,070,301 | 12,606,140 | 13,520,251 | 14,283,194 |
| Capiz | 18,072,677 | 19,680,501 | 20,693,065 | 21,931,928 | 21,919,456 |
| Guimaras | 4,203,855 | 4,391,411 | 4,762,209 | 5,042,469 | 5,082,755 |
| Iloilo | 48,092,637 | 47,244,850 | 52,095,039 | 54,039,412 | 53,776,315 |
| Negros Occidental | 52,885,525 | 51,794,745 | 55,278,228 | 57,709,786 | 54,105,263 |
| City of Bacolod | 6,147,160 | 6,222,065 | 6,598,046 | 6,650,739 | 6,170,279 |
| City of Iloilo | 3,711,771 | 3,767,000 | 3,875,147 | 3,945,868 | 3,885,862 |

*Continued*

**TABLE 3.68---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 79,665,185 | 80,319,897 | 83,688,959 | 88,146,321 | 84,006,908 |
| Bohol | 22,671,567 | 21,761,549 | 21,812,253 | 22,043,672 | 19,959,996 |
| Cebu | 32,217,705 | 33,413,923 | 34,749,350 | 37,491,882 | 35,418,240 |
| Negros Oriental | 21,482,410 | 21,746,961 | 23,512,075 | 24,776,849 | 24,968,200 |
| Siquijor | 1,525,250 | 1,559,646 | 1,652,697 | 1,631,184 | 1,578,045 |
| City of Cebu | 1,325,377 | 1,378,002 | 1,471,580 | 1,651,247 | 1,542,639 |
| City of Lapu-Lapu | 413,045 | 428,330 | 457,305 | 513,771 | 504,640 |
| City of Mandaue | 29,831 | 31,485 | 33,699 | 37,715 | 35,149 |
| VIII - Eastern Visayas | 62,057,672 | 63,360,967 | 63,930,205 | 64,022,274 | 60,035,350 |
| Biliran | 3,881,230 | 4,006,507 | 3,999,312 | 4,073,559 | 3,842,313 |
| Eastern Samar | 4,917,275 | 4,882,513 | 4,624,434 | 4,658,255 | 4,623,248 |
| Leyte | 22,484,222 | 23,296,607 | 23,188,428 | 22,978,598 | 20,770,859 |
| Northern Samar | 10,940,538 | 10,811,324 | 11,254,992 | 10,832,119 | 10,691,015 |
| Samar | 12,512,121 | 13,069,562 | 13,200,268 | 13,678,096 | 13,542,191 |
| Southern Leyte | 6,506,661 | 6,450,422 | 6,850,217 | 7,012,650 | 5,817,619 |
| City of Tacloban | 815,624 | 844,032 | 812,555 | 788,998 | 748,106 |
| IX - Zamboanga Peninsula | 73,172,143 | 73,375,340 | 72,600,804 | 74,430,293 | 74,784,629 |
| Zamboanga del Norte | 19,708,798 | 18,134,372 | 16,899,014 | 17,374,858 | 17,432,578 |
| Zamboanga del Sur | 25,526,244 | 26,078,394 | 26,167,618 | 26,996,994 | 26,697,964 |
| Zamboanga Sibugay | 13,200,021 | 13,685,957 | 13,385,617 | 13,873,249 | 14,229,818 |
| City of Isabela | 2,787,395 | 3,030,545 | 3,089,023 | 2,976,911 | 2,989,898 |
| City of Zamboanga | 11,949,684 | 12,446,073 | 13,059,531 | 13,208,281 | 13,434,370 |
| X - Northern Mindanao | 173,541,351 | 176,155,836 | 178,853,596 | 185,620,717 | 186,570,843 |
| Bukidnon | 110,532,382 | 112,363,745 | 116,223,273 | 123,161,198 | 125,394,891 |
| Camiguin | 1,240,265 | 1,422,208 | 1,389,207 | 1,524,791 | 1,456,576 |
| Lanao del Norte | 24,622,261 | 25,354,147 | 24,885,548 | 24,732,132 | 24,034,488 |
| Misamis Occidental | 14,306,737 | 14,228,242 | 14,180,445 | 14,240,141 | 13,189,369 |
| Misamis Oriental | 19,969,525 | 19,878,430 | 19,156,736 | 18,860,389 | 19,321,194 |
| City of Cagayan de Oro | 1,685,963 | 1,686,806 | 1,735,658 | 1,775,001 | 1,887,168 |
| City of Iligan | 1,184,217 | 1,222,258 | 1,282,730 | 1,327,066 | 1,287,158 |
| XI - Davao Region | 144,355,518 | 139,227,277 | 140,876,320 | 142,050,732 | 146,368,346 |
| Davao de Oro | 27,330,655 | 26,429,886 | 27,325,870 | 27,601,282 | 27,466,385 |
| Davao del Norte | 53,037,371 | 50,555,509 | 50,231,492 | 49,514,277 | 50,990,043 |
| Davao del Sur | 23,770,047 | 22,684,320 | 23,518,662 | 23,338,330 | 24,106,661 |
| Davao Occidental | 7,592,665 | 7,251,913 | 7,235,064 | 7,569,687 | 8,168,970 |
| Davao Oriental | 12,673,620 | 12,185,289 | 12,237,746 | 12,132,862 | 13,129,176 |
| City of Davao | 19,951,161 | 20,120,362 | 20,327,485 | 21,894,294 | 22,507,110 |
| XII - SOCCSKSARGEN | 127,681,321 | 127,636,365 | 129,400,918 | 130,467,274 | 132,794,690 |
| Cotabato | 38,411,053 | 37,729,202 | 37,906,620 | 38,479,329 | 37,036,838 |
| Sarangani | 13,789,532 | 15,144,775 | 15,385,218 | 15,993,129 | 17,384,243 |
| South Cotabato | 35,626,566 | 35,078,719 | 35,372,719 | 33,867,436 | 35,603,411 |
| Sultan Kudarat | 26,935,465 | 25,829,351 | 26,049,163 | 27,504,278 | 27,838,098 |
| City of General Santos | 12,918,705 | 13,854,318 | 14,687,197 | 14,623,102 | 14,932,098 |
| XIII-CARAGA | 40,509,755 | 39,032,010 | 40,340,995 | 38,488,691 | 37,422,314 |
| Agusan del Norte | 6,720,009 | 6,715,120 | 6,625,548 | 6,465,854 | 6,607,173 |
| Agusan del Sur | 14,086,522 | 13,353,487 | 14,717,692 | 14,095,120 | 14,136,498 |
| Dinagat Islands | 638,577 | 636,561 | 666,031 | 703,406 | 641,099 |
| Surigao del Norte | 5,352,098 | 4,973,394 | 4,780,128 | 4,297,311 | 3,664,527 |
| Surigao del Sur | 12,131,675 | 11,790,659 | 12,013,963 | 11,410,924 | 10,835,089 |
| City of Butuan | 1,580,874 | 1,562,788 | 1,537,633 | 1,516,076 | 1,537,928 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 85,150,356 | 86,089,139 | 88,427,001 | 95,725,179 | 99,106,452 |
| Basilan | 8,239,692 | 8,395,143 | 8,920,939 | 9,262,895 | 9,722,086 |
| Lanao del Sur | 17,319,072 | 17,960,689 | 18,336,355 | 19,347,681 | 19,910,549 |
| Maguindanao del Norte | 13,395,486 | 12,585,891 | 12,812,879 | 14,273,384 | 14,937,521 |
| Maguindanao del Sur | 16,361,942 | 16,367,981 | 17,181,269 | 19,595,331 | 20,613,650 |
| Sulu | 22,187,106 | 22,902,908 | 23,194,122 | 24,548,741 | 24,617,238 |
| Tawi-Tawi | 7,647,058 | 7,876,527 | 7,981,437 | 8,697,147 | 9,305,409 |

***Source:*** Philippine Statistics Authority

**TABLE 3.69 Gross Value Added in Industry, by Province and HUC: 2018 to 2022**

(In thousand PhP: At Current Prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 79,585,851 | 78,533,465 | 70,478,517 | 79,922,987 | 88,850,679 |
| Abra | 5,550,883 | 5,634,768 | 5,872,696 | 6,923,199 | 8,620,478 |
| Apayao | 2,955,689 | 2,977,247 | 3,129,998 | 3,736,862 | 4,172,182 |
| Benguet | 16,872,453 | 16,333,237 | 17,412,863 | 20,961,739 | 21,857,996 |
| Ifugao | 5,057,133 | 4,998,857 | 4,920,055 | 5,570,389 | 6,201,176 |
| Kalinga | 4,456,620 | 4,417,437 | 4,292,613 | 4,905,195 | 6,035,896 |
| Mountain Province | 2,630,833 | 2,714,284 | 2,686,489 | 2,914,432 | 3,328,169 |
| City of Baguio | 42,062,241 | 41,457,636 | 32,163,804 | 34,911,170 | 38,634,783 |
| I - Ilocos Region | 172,137,616 | 193,863,821 | 179,865,209 | 200,147,631 | 229,785,900 |
| Ilocos Norte | 25,623,117 | 29,677,777 | 26,631,490 | 28,288,136 | 34,580,190 |
| Ilocos Sur | 20,032,668 | 23,927,868 | 19,568,802 | 23,915,168 | 27,388,646 |
| La Union | 35,905,974 | 40,218,527 | 37,410,629 | 42,655,299 | 47,380,926 |
| Pangasinan | 90,575,857 | 100,039,649 | 96,254,287 | 105,289,026 | 120,436,137 |
| II - Cagayan Valley | 111,354,634 | 117,810,110 | 94,642,512 | 105,894,355 | 128,637,656 |
| Batanes | 1,096,930 | 1,317,497 | 1,175,529 | 1,415,471 | 1,633,779 |
| Cagayan | 43,870,007 | 45,726,207 | 34,709,050 | 36,660,109 | 43,045,037 |
| Isabela | 41,253,583 | 44,787,105 | 39,786,311 | 43,082,584 | 51,246,797 |
| Nueva Vizcaya | 19,297,863 | 20,162,771 | 14,328,156 | 18,777,692 | 26,181,692 |
| Quirino | 5,836,250 | 5,816,530 | 4,643,464 | 5,958,500 | 6,530,351 |
| III - Central Luzon | 880,191,747 | 960,971,397 | 712,818,815 | 827,398,190 | 973,540,793 |
| Aurora | 9,224,384 | 9,763,309 | 7,924,414 | 9,075,135 | 10,567,922 |
| Bataan | 166,206,315 | 178,916,098 | 127,424,823 | 150,865,689 | 178,845,300 |
| Bulacan | 285,017,861 | 314,313,046 | 232,806,902 | 260,515,876 | 305,643,370 |
| Nueva Ecija | 77,117,044 | 83,588,181 | 60,693,073 | 66,261,760 | 78,538,780 |
| Pampanga | 204,934,619 | 221,363,028 | 164,527,187 | 199,646,765 | 227,455,009 |
| Tarlac | 59,118,989 | 64,106,197 | 47,710,230 | 55,096,495 | 63,584,733 |
| Zambales | 27,616,683 | 33,150,065 | 27,752,722 | 34,345,216 | 45,838,611 |
| City of Angeles | 35,257,657 | 38,645,451 | 31,665,925 | 37,275,973 | 45,138,523 |
| City of Olongapo | 15,698,195 | 17,126,021 | 12,313,537 | 14,315,280 | 17,928,545 |
| IV-A CALABARZON | 1,382,758,284 | 1,452,891,208 | 1,222,500,073 | 1,343,319,620 | 1,514,528,939 |
| Batangas | 304,768,124 | 335,750,610 | 262,450,905 | 310,419,276 | 357,502,656 |
| Cavite | 345,134,555 | 352,559,783 | 264,208,047 | 313,630,679 | 357,396,526 |
| Laguna | 569,685,540 | 587,256,567 | 540,948,672 | 552,802,166 | 609,159,511 |
| Quezon | 60,981,133 | 65,119,501 | 56,891,551 | 64,501,526 | 75,644,921 |
| Rizal | 91,767,677 | 101,570,198 | 90,681,681 | 94,184,673 | 105,703,208 |
| City of Lucena | 10,421,254 | 10,634,549 | 7,319,216 | 7,781,299 | 9,122,118 |
| MIMAROPA Region | 134,007,316 | 124,282,053 | 103,295,916 | 124,419,610 | 158,581,418 |
| Marinduque | 7,269,781 | 7,228,239 | 5,770,682 | 6,471,021 | 7,334,753 |
| Occidental Mindoro | 12,537,850 | 11,638,029 | 10,875,895 | 12,091,888 | 13,828,472 |
| Oriental Mindoro | 32,930,052 | 31,195,242 | 26,021,895 | 29,147,765 | 34,315,083 |
| Palawan | 63,840,915 | 57,517,181 | 45,452,105 | 60,677,181 | 83,900,809 |
| Romblon | 7,824,948 | 6,944,674 | 5,637,570 | 6,058,095 | 7,218,738 |
| City of Puerto Princesa | 9,603,770 | 9,758,689 | 9,537,769 | 9,973,661 | 11,983,563 |
| V - Bicol Region | 189,863,118 | 203,554,535 | 166,510,093 | 187,269,801 | 222,825,174 |
| Albay | 49,691,533 | 54,428,901 | 42,998,767 | 48,568,443 | 55,369,521 |
| Camarines Norte | 18,245,617 | 19,051,356 | 16,143,381 | 19,754,212 | 23,694,329 |
| Camarines Sur | 60,294,111 | 60,905,358 | 47,948,974 | 52,202,052 | 60,450,333 |
| Catanduanes | 10,209,572 | 12,043,546 | 10,181,099 | 12,906,287 | 14,085,173 |
| Masbate | 26,975,589 | 28,736,482 | 26,372,677 | 28,988,798 | 36,490,687 |
| Sorsogon | 24,446,697 | 28,388,892 | 22,865,196 | 24,850,011 | 32,735,131 |
| VI - Western Visayas | 181,542,556 | 198,637,883 | 188,867,373 | 215,910,359 | 295,733,733 |
| Aklan | 7,382,502 | 8,117,957 | 7,602,732 | 8,023,717 | 9,294,445 |
| Antique | 27,506,193 | 30,458,100 | 22,950,781 | 35,807,004 | 85,571,642 |
| Capiz | 8,568,789 | 9,152,469 | 9,124,224 | 10,228,618 | 11,710,430 |
| Guimaras | 2,001,920 | 2,202,268 | 2,210,596 | 2,501,606 | 2,931,611 |
| Iloilo | 38,554,363 | 43,543,225 | 43,817,825 | 44,733,859 | 50,914,830 |

*Continued*

**TABLE 3.69---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Negros Occidental | 57,136,018 | 61,488,562 | 62,969,712 | 72,024,428 | 85,407,412 |
| City of Bacolod | 24,759,836 | 26,839,372 | 25,457,312 | 27,408,501 | 31,705,294 |
| City of Iloilo | 15,632,934 | 16,835,930 | 14,734,191 | 15,182,626 | 18,198,069 |
| VII - Central Visayas | 324,475,369 | 348,149,297 | 299,778,306 | 310,001,537 | 351,404,740 |
| Bohol | 23,594,564 | 26,447,882 | 22,475,894 | 24,276,910 | 29,713,673 |
| Cebu | 126,472,428 | 134,275,556 | 113,544,345 | 115,178,240 | 131,983,720 |
| Negros Oriental | 22,510,759 | 23,486,823 | 21,989,039 | 23,394,091 | 26,568,649 |
| Siquijor | 1,755,132 | 2,005,823 | 1,717,834 | 1,849,073 | 2,070,773 |
| City of Cebu | 31,633,485 | 37,450,996 | 29,284,119 | 30,363,493 | 33,272,139 |
| City of Lapu-Lapu | 79,848,023 | 81,060,129 | 76,811,170 | 79,422,425 | 88,778,125 |
| City of Mandaue | 38,660,977 | 43,422,087 | 33,955,905 | 35,517,306 | 39,017,662 |
| VIII - Eastern Visayas | 181,832,721 | 172,209,732 | 143,738,558 | 162,420,575 | 188,770,417 |
| Biliran | 6,197,730 | 5,946,072 | 4,378,283 | 4,636,633 | 5,462,682 |
| Eastern Samar | 10,291,436 | 9,934,282 | 9,358,592 | 10,969,095 | 12,857,965 |
| Leyte | 116,419,593 | 105,439,836 | 84,387,658 | 97,376,429 | 111,884,958 |
| Northern Samar | 7,615,202 | 8,080,421 | 8,092,697 | 8,600,432 | 10,035,638 |
| Samar | 14,229,463 | 14,840,503 | 13,914,158 | 15,356,356 | 18,700,211 |
| Southern Leyte | 14,416,257 | 14,692,877 | 13,443,805 | 14,930,085 | 17,120,307 |
| City of Tacloban | 12,663,040 | 13,275,741 | 10,163,365 | 10,551,544 | 12,708,657 |
| IX - Zamboanga Peninsula | 111,550,829 | 113,001,302 | 123,250,053 | 133,405,714 | 153,562,052 |
| Zamboanga del Norte | 36,413,756 | 35,491,644 | 41,496,216 | 43,726,971 | 51,284,796 |
| Zamboanga del Sur | 19,144,602 | 20,021,066 | 19,692,016 | 23,157,577 | 26,433,947 |
| Zamboanga Sibugay | 11,019,524 | 11,300,651 | 10,372,560 | 11,237,380 | 13,378,521 |
| City of Isabela | 1,825,845 | 1,949,074 | 1,767,659 | 2,064,448 | 2,536,888 |
| City of Zamboanga | 43,147,103 | 44,238,867 | 49,921,602 | 53,219,339 | 59,927,901 |
| X - Northern Mindanao | 203,783,444 | 213,311,481 | 216,078,839 | 239,472,050 | 273,305,093 |
| Bukidnon | 34,739,711 | 38,289,818 | 39,978,176 | 46,072,152 | 50,520,384 |
| Camiguin | 2,600,129 | 2,875,319 | 2,878,943 | 3,127,593 | 3,465,263 |
| Lanao del Norte | 10,639,062 | 11,210,975 | 9,765,817 | 10,749,714 | 11,885,122 |
| Misamis Occidental | 13,303,386 | 14,365,232 | 14,929,443 | 16,180,903 | 19,950,178 |
| Misamis Oriental | 59,382,198 | 61,082,938 | 59,636,222 | 63,360,404 | 73,076,756 |
| City of Cagayan de Oro | 51,460,099 | 54,733,915 | 53,370,700 | 61,570,865 | 71,407,919 |
| City of Iligan | 31,658,861 | 30,753,284 | 35,519,538 | 38,410,418 | 42,999,470 |
| XI - Davao Region | 214,189,712 | 235,187,946 | 208,533,209 | 233,561,301 | 265,583,772 |
| Davao de Oro | 21,795,880 | 23,341,474 | 22,850,537 | 27,210,450 | 32,382,864 |
| Davao del Norte | 29,303,211 | 32,333,533 | 29,044,753 | 33,145,284 | 36,565,805 |
| Davao del Sur | 33,269,397 | 36,106,449 | 29,147,154 | 32,498,018 | 36,837,121 |
| Davao Occidental | 10,336,910 | 11,050,976 | 11,059,573 | 12,088,287 | 13,353,177 |
| Davao Oriental | 7,629,335 | 8,575,795 | 7,109,672 | 7,890,497 | 9,606,277 |
| City of Davao | 111,854,979 | 123,779,719 | 109,321,521 | 120,728,766 | 136,838,528 |
| XII - SOCCSKSARGEN | 113,054,922 | 108,263,879 | 111,071,076 | 119,696,688 | 134,715,103 |
| Cotabato | 24,556,375 | 23,151,253 | 25,023,975 | 27,578,094 | 31,834,793 |
| Sarangani | 11,364,977 | 11,782,905 | 12,269,106 | 12,835,926 | 14,346,066 |
| South Cotabato | 33,055,524 | 31,797,253 | 31,766,936 | 34,715,310 | 38,918,274 |
| Sultan Kudarat | 11,036,633 | 11,214,320 | 11,977,534 | 13,037,768 | 14,747,885 |
| City of General Santos | 33,041,414 | 30,318,149 | 30,033,524 | 31,529,592 | 34,868,086 |
| XIII-CARAGA | 108,829,764 | 106,318,905 | 94,350,545 | 115,957,716 | 135,239,917 |
| Agusan del Norte | 14,069,336 | 13,325,332 | 13,491,644 | 15,009,836 | 17,167,699 |
| Agusan del Sur | 22,351,678 | 22,544,212 | 21,109,672 | 23,730,540 | 28,225,627 |
| Dinagat Islands | 6,907,985 | 6,682,519 | 4,664,558 | 6,500,375 | 7,259,553 |
| Surigao del Norte | 32,244,337 | 33,454,636 | 26,830,373 | 34,795,289 | 38,922,546 |
| Surigao del Sur | 19,198,399 | 17,666,453 | 17,545,119 | 23,888,393 | 28,651,393 |
| City of Butuan | 14,058,029 | 12,645,753 | 10,709,180 | 12,033,284 | 15,013,099 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 56,686,761 | 63,661,033 | 66,403,033 | 74,421,684 | 84,586,088 |
| Basilan | 4,430,744 | 5,055,425 | 4,995,953 | 5,678,570 | 6,378,540 |
| Lanao del Sur | 18,580,644 | 21,269,708 | 23,529,115 | 26,506,061 | 30,004,374 |
| Maguindanao del Norte | 18,710,777 | 20,770,613 | 21,884,070 | 23,828,550 | 27,427,327 |
| Maguindanao del Sur | 3,485,838 | 4,047,303 | 4,219,424 | 4,615,515 | 5,282,176 |
| Sulu | 4,080,149 | 4,532,816 | 4,933,884 | 5,594,322 | 6,666,262 |
| Tawi-Tawi | 7,398,608 | 7,985,168 | 6,840,586 | 8,198,667 | 8,827,409 |

***Source:*** Philippine Statistics Authority

**TABLE 3.70 Gross Value Added in Industry, by Province: 2018 to 2022**
(In thousand PhP: at constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 79,585,851 | 78,169,085 | 67,450,967 | 78,439,958 | 83,897,723 |
| Abra | 5,550,883 | 5,496,068 | 5,622,910 | 6,547,527 | 7,568,447 |
| Apayao | 2,955,689 | 2,928,488 | 2,973,916 | 3,521,526 | 3,689,286 |
| Benguet | 16,872,453 | 17,091,001 | 15,363,860 | 17,359,415 | 17,769,375 |
| Ifugao | 5,057,133 | 4,986,903 | 4,789,640 | 5,344,694 | 5,682,253 |
| Kalinga | 4,456,620 | 4,344,631 | 4,082,428 | 4,477,647 | 5,204,072 |
| Mountain Province | 2,630,833 | 2,642,882 | 2,510,967 | 2,600,585 | 2,772,248 |
| City of Baguio | 42,062,241 | 40,679,111 | 32,107,246 | 38,588,564 | 41,212,043 |
| I - Ilocos Region | 172,137,616 | 187,636,364 | 169,817,032 | 186,623,498 | 200,110,620 |
| Ilocos Norte | 25,623,117 | 28,763,931 | 24,944,999 | 25,911,726 | 29,297,513 |
| Ilocos Sur | 20,032,668 | 23,755,965 | 18,728,437 | 22,836,502 | 24,436,825 |
| La Union | 35,905,974 | 39,504,151 | 36,086,071 | 40,265,910 | 42,327,978 |
| Pangasinan | 90,575,857 | 95,612,317 | 90,057,525 | 97,609,361 | 104,048,304 |
| II - Cagayan Valley | 111,354,634 | 115,420,532 | 96,118,242 | 105,274,785 | 117,411,379 |
| Batanes | 1,096,930 | 1,290,524 | 1,164,188 | 1,333,098 | 1,427,983 |
| Cagayan | 43,870,007 | 45,083,657 | 35,791,655 | 37,460,862 | 41,391,873 |
| Isabela | 41,253,583 | 43,855,526 | 41,505,955 | 43,895,003 | 47,293,560 |
| Nueva Vizcaya | 19,297,863 | 19,466,636 | 12,903,487 | 16,577,000 | 21,096,739 |
| Quirino | 5,836,250 | 5,724,189 | 4,752,957 | 6,008,822 | 6,201,226 |
| III - Central Luzon | 880,191,747 | 936,035,540 | 749,672,601 | 853,508,939 | 929,659,342 |
| Aurora | 9,224,384 | 9,478,418 | 7,771,537 | 8,853,297 | 9,404,545 |
| Bataan | 166,206,315 | 174,220,616 | 135,803,880 | 152,607,105 | 162,266,010 |
| Bulacan | 285,017,861 | 308,485,225 | 246,879,754 | 275,502,604 | 303,794,297 |
| Nueva Ecija | 77,117,044 | 82,274,827 | 62,235,445 | 67,863,749 | 74,319,857 |
| Pampanga | 204,934,619 | 213,744,610 | 175,644,453 | 209,778,152 | 225,655,948 |
| Tarlac | 59,118,989 | 62,431,260 | 48,282,998 | 54,338,472 | 57,974,927 |
| Zambales | 27,616,683 | 31,941,229 | 26,921,389 | 31,377,426 | 36,810,607 |
| City of Angeles | 35,257,657 | 37,014,616 | 33,335,001 | 38,537,051 | 42,652,454 |
| City of Olongapo | 15,698,195 | 16,444,739 | 12,798,143 | 14,651,082 | 16,780,697 |
| IV-A CALABARZON | 1,382,758,284 | 1,432,359,137 | 1,251,921,162 | 1,393,396,973 | 1,493,865,892 |
| Batangas | 304,768,124 | 330,096,841 | 269,988,667 | 321,636,331 | 343,503,523 |
| Cavite | 345,134,555 | 347,866,364 | 269,195,353 | 323,935,531 | 352,976,795 |
| Laguna | 569,685,540 | 579,943,056 | 556,081,324 | 579,027,283 | 615,526,733 |
| Quezon | 60,981,133 | 64,019,634 | 57,045,700 | 63,338,029 | 69,906,233 |
| Rizal | 91,767,677 | 99,983,071 | 92,219,053 | 97,785,245 | 103,419,602 |
| City of Lucena | 10,421,254 | 10,450,172 | 7,391,066 | 7,674,554 | 8,533,005 |
| MIMAROPA Region | 134,007,316 | 136,989,190 | 125,821,760 | 128,566,111 | 133,863,923 |
| Marinduque | 7,269,781 | 7,414,176 | 6,111,801 | 6,609,050 | 6,897,343 |
| Occidental Mindoro | 12,537,850 | 12,400,903 | 11,941,610 | 12,800,911 | 13,539,700 |
| Oriental Mindoro | 32,930,052 | 35,311,184 | 31,675,060 | 34,769,908 | 37,767,664 |
| Palawan | 63,840,915 | 64,646,584 | 60,209,856 | 58,205,723 | 57,839,645 |
| Romblon | 7,824,948 | 7,033,651 | 5,780,444 | 5,941,785 | 6,478,952 |
| City of Puerto Princesa | 9,603,770 | 10,182,691 | 10,102,989 | 10,238,735 | 11,340,620 |
| V - Bicol Region | 189,863,118 | 204,768,924 | 177,064,068 | 192,642,314 | 209,733,675 |
| Albay | 49,691,533 | 54,238,753 | 45,208,019 | 49,285,855 | 51,031,572 |
| Camarines Norte | 18,245,617 | 19,168,785 | 16,862,577 | 19,764,807 | 21,718,423 |
| Camarines Sur | 60,294,111 | 61,701,415 | 52,706,414 | 55,723,521 | 59,181,924 |
| Catanduanes | 10,209,572 | 12,046,817 | 10,839,602 | 13,284,576 | 13,620,740 |
| Masbate | 26,975,589 | 29,177,114 | 26,950,847 | 28,686,841 | 33,450,576 |
| Sorsogon | 24,446,697 | 28,436,040 | 24,496,609 | 25,896,714 | 30,730,439 |
| VI - Western Visayas | 181,542,556 | 192,649,883 | 174,785,323 | 187,776,110 | 205,060,117 |
| Aklan | 7,382,502 | 7,580,621 | 6,694,569 | 6,966,120 | 7,574,335 |
| Antique | 27,506,193 | 33,469,523 | 28,517,077 | 30,567,144 | 33,476,544 |
| Capiz | 8,568,789 | 8,536,567 | 8,001,211 | 8,896,931 | 9,545,281 |
| Guimaras | 2,001,920 | 2,092,711 | 2,007,118 | 2,263,197 | 2,499,762 |
| Iloilo | 38,554,363 | 41,317,915 | 38,434,880 | 39,097,425 | 41,835,412 |
| Negros Occidental | 57,136,018 | 58,163,353 | 55,731,244 | 62,838,179 | 68,930,983 |
| City of Bacolod | 24,759,836 | 25,569,563 | 22,634,022 | 24,057,041 | 26,189,985 |
| City of Iloilo | 15,632,934 | 15,919,630 | 12,765,203 | 13,090,073 | 15,007,814 |

*Continued*

**TABLE 3.70 *—Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 324,475,369 | 340,461,665 | 282,306,497 | 293,113,664 | 310,585,208 |
| Bohol | 23,594,564 | 25,727,490 | 20,444,986 | 21,433,802 | 24,454,855 |
| Cebu | 126,472,428 | 129,388,652 | 107,636,790 | 108,738,318 | 114,875,568 |
| Negros Oriental | 22,510,759 | 23,254,143 | 20,380,126 | 21,525,576 | 22,740,485 |
| Siquijor | 1,755,132 | 1,926,002 | 1,555,187 | 1,653,041 | 1,756,870 |
| City of Cebu | 31,633,485 | 36,677,142 | 26,844,443 | 28,045,744 | 28,908,692 |
| City of Lapu-Lapu | 79,848,023 | 81,347,501 | 72,359,565 | 76,872,451 | 81,933,531 |
| City of Mandaue | 38,660,977 | 42,140,735 | 33,085,399 | 34,844,731 | 35,915,207 |
| VIII - Eastern Visayas | 181,832,721 | 187,588,174 | 172,658,839 | 186,465,677 | 199,832,098 |
| Biliran | 6,197,730 | 5,993,094 | 4,141,511 | 4,207,222 | 4,583,536 |
| Eastern Samar | 10,291,436 | 9,733,733 | 8,783,769 | 9,632,651 | 10,430,608 |
| Leyte | 116,419,593 | 122,648,291 | 117,254,266 | 128,355,390 | 136,100,464 |
| Northern Samar | 7,615,202 | 7,595,811 | 7,401,870 | 7,678,345 | 8,413,709 |
| Samar | 14,229,463 | 14,264,883 | 12,875,321 | 13,241,686 | 14,875,604 |
| Southern Leyte | 14,416,257 | 14,401,641 | 12,388,092 | 13,358,243 | 14,253,573 |
| City of Tacloban | 12,663,040 | 12,950,722 | 9,814,011 | 9,992,140 | 11,174,604 |
| IX - Zamboanga Peninsula | 111,550,829 | 112,250,034 | 110,081,544 | 118,270,737 | 126,517,295 |
| Zamboanga del Norte | 36,413,756 | 35,276,565 | 36,482,222 | 38,153,720 | 41,845,218 |
| Zamboanga del Sur | 19,144,602 | 20,000,867 | 18,365,799 | 21,175,440 | 22,426,136 |
| Zamboanga Sibugay | 11,019,524 | 11,177,115 | 9,617,404 | 10,147,593 | 11,153,675 |
| City of Isabela | 1,825,845 | 1,888,936 | 1,613,287 | 1,850,550 | 2,090,279 |
| City of Zamboanga | 43,147,103 | 43,906,553 | 44,002,832 | 46,943,434 | 49,001,987 |
| X - Northern Mindanao | 203,783,444 | 211,328,001 | 206,062,198 | 223,956,778 | 238,844,186 |
| Bukidnon | 34,739,711 | 37,164,080 | 37,735,494 | 42,638,455 | 43,996,974 |
| Camiguin | 2,600,129 | 2,708,842 | 2,710,837 | 2,846,714 | 2,961,611 |
| Lanao del Norte | 10,639,062 | 10,992,827 | 9,441,738 | 10,168,274 | 10,597,191 |
| Misamis Occidental | 13,303,386 | 13,792,344 | 13,965,957 | 14,771,708 | 17,191,398 |
| Misamis Oriental | 59,382,198 | 61,456,871 | 56,974,773 | 59,832,270 | 63,971,825 |
| City of Cagayan de Oro | 51,460,099 | 55,319,375 | 51,548,988 | 58,209,294 | 62,516,299 |
| City of Iligan | 31,658,861 | 29,893,662 | 33,684,412 | 35,490,063 | 37,608,888 |
| XI - Davao Region | 214,189,712 | 236,402,372 | 202,072,001 | 222,240,600 | 236,556,320 |
| Davao de Oro | 21,795,880 | 22,953,656 | 19,708,482 | 23,346,990 | 25,627,283 |
| Davao del Norte | 29,303,211 | 32,958,875 | 28,890,764 | 32,398,603 | 33,602,417 |
| Davao del Sur | 33,269,397 | 35,955,499 | 28,096,207 | 30,794,333 | 32,999,726 |
| Davao Occidental | 10,336,910 | 11,226,663 | 10,948,229 | 11,798,118 | 11,835,760 |
| Davao Oriental | 7,629,335 | 8,613,178 | 7,038,886 | 7,428,153 | 8,360,415 |
| City of Davao | 111,854,979 | 124,694,502 | 107,389,433 | 116,474,402 | 124,130,718 |
| XII - SOCCSKSARGEN | 113,054,922 | 113,955,707 | 111,741,821 | 120,007,769 | 124,703,981 |
| Cotabato | 24,556,375 | 24,756,057 | 24,623,338 | 26,495,368 | 28,170,559 |
| Sarangani | 11,364,977 | 11,868,073 | 12,078,491 | 12,698,636 | 12,968,755 |
| South Cotabato | 33,055,524 | 33,073,219 | 31,746,130 | 34,554,294 | 35,861,885 |
| Sultan Kudarat | 11,036,633 | 11,617,723 | 12,005,209 | 13,022,587 | 13,469,196 |
| City of General Santos | 33,041,414 | 32,640,635 | 31,288,652 | 33,236,883 | 34,233,586 |
| XIII-CARAGA | 108,829,764 | 110,668,609 | 96,385,608 | 106,750,207 | 111,008,533 |
| Agusan del Norte | 14,069,336 | 13,642,128 | 13,246,264 | 13,787,610 | 13,201,835 |
| Agusan del Sur | 22,351,678 | 23,840,878 | 21,846,635 | 23,183,851 | 24,924,990 |
| Dinagat Islands | 6,907,985 | 6,898,923 | 5,175,209 | 7,255,760 | 6,350,422 |
| Surigao del Norte | 32,244,337 | 33,802,706 | 27,670,371 | 31,288,091 | 31,959,328 |
| Surigao del Sur | 19,198,399 | 18,850,084 | 16,691,269 | 18,638,619 | 19,973,993 |
| City of Butuan | 14,058,029 | 13,633,889 | 11,755,860 | 12,596,277 | 14,597,966 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 56,686,761 | 62,505,881 | 60,088,576 | 64,822,022 | 68,750,384 |
| Basilan | 4,430,744 | 5,022,284 | 4,567,648 | 5,035,450 | 5,203,032 |
| Lanao del Sur | 18,580,644 | 21,009,118 | 21,675,640 | 23,224,911 | 24,205,621 |
| Maguindanao del Norte | 18,710,777 | 20,464,090 | 19,704,666 | 21,136,387 | 22,862,970 |
| Maguindanao del Sur | 3,485,838 | 3,959,504 | 3,740,981 | 4,044,526 | 4,326,252 |
| Sulu | 4,080,149 | 4,411,670 | 4,443,201 | 4,741,474 | 5,341,771 |
| Tawi-Tawi | 7,398,608 | 7,639,215 | 5,956,439 | 6,639,274 | 6,810,739 |

***Source:*** Philippine Statistics Authority

**TABLE 3.71 Gross Value Added in Mining and Quarrying, by Province and HUC: 2018 to 2022**
(In thousand PhP: At Current Prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 9,256,000 | 8,609,531 | 10,089,607 | 12,600,683 | 12,724,542 |
| Abra | 2,144 | 2,036 | 2,290 | 2,429 | 2,688 |
| Apayao | 313,690 | 287,875 | 211,216 | 225,673 | 245,087 |
| Benguet | 8,738,810 | 8,138,699 | 9,642,455 | 12,159,351 | 12,241,486 |
| Ifugao | 30,999 | 24,828 | 33,662 | 32,540 | 35,368 |
| Kalinga | 149,763 | 132,080 | 170,456 | 151,753 | 168,333 |
| Mountain Province | 19,523 | 23,009 | 28,746 | 28,209 | 30,785 |
| City of Baguio | 1,072 | 1,005 | 782 | 728 | 795 |
| I - Ilocos Region | 1,235,369 | 1,446,674 | 1,514,790 | 1,654,524 | 1,898,735 |
| Ilocos Norte | 148,659 | 174,643 | 203,359 | 214,177 | 265,872 |
| Ilocos Sur | 58,928 | 77,361 | 72,388 | 90,328 | 100,535 |
| La Union | 350,447 | 413,637 | 422,804 | 483,434 | 520,407 |
| Pangasinan | 677,336 | 781,034 | 816,238 | 866,584 | 1,011,920 |
| II - Cagayan Valley | 9,930,842 | 9,956,128 | 6,569,109 | 9,316,578 | 16,765,631 |
| Batanes | 1,820 | 2,098 | 2,471 | 2,912 | 3,142 |
| Cagayan | 704,232 | 774,450 | 822,546 | 984,465 | 1,036,144 |
| Isabela | 540,024 | 563,687 | 659,685 | 959,940 | 2,593,485 |
| Nueva Vizcaya | 8,516,657 | 8,438,805 | 4,888,401 | 7,155,673 | 12,880,105 |
| Quirino | 168,109 | 177,088 | 196,006 | 213,588 | 252,754 |
| III - Central Luzon | 7,409,268 | 6,684,646 | 4,990,453 | 7,590,199 | 12,704,114 |
| Aurora | 9,805 | 10,050 | 7,585 | 9,283 | 12,164 |
| Bataan | 17,930 | 17,746 | 11,517 | 13,977 | 16,966 |
| Bulacan | 2,745,571 | 2,750,644 | 1,975,736 | 2,193,759 | 3,201,346 |
| Nueva Ecija | 72,312 | 68,935 | 46,894 | 54,900 | 76,455 |
| Pampanga | 2,884,485 | 2,634,016 | 1,866,325 | 2,365,456 | 3,385,657 |
| Tarlac | 709,921 | 697,973 | 485,625 | 584,899 | 784,719 |
| Zambales | 968,376 | 504,403 | 595,933 | 2,366,877 | 5,225,515 |
| City of Angeles | 700 | 709 | 683 | 855 | 1,057 |
| City of Olongapo | 168 | 170 | 154 | 192 | 238 |
| IV-A CALABARZON | 4,248,374 | 5,256,515 | 4,527,012 | 5,218,004 | 6,239,970 |
| Batangas | 458,580 | 564,580 | 524,204 | 594,724 | 710,542 |
| Cavite | 77,847 | 83,913 | 68,799 | 88,823 | 106,180 |
| Laguna | 71,115 | 77,688 | 58,846 | 71,797 | 90,978 |
| Quezon | 89,573 | 105,474 | 121,818 | 148,956 | 190,445 |
| Rizal | 3,481,680 | 4,348,917 | 3,692,297 | 4,242,114 | 5,052,494 |
| City of Lucena | 69,580 | 75,943 | 61,048 | 71,589 | 89,332 |
| MIMAROPA Region | 39,248,256 | 33,313,576 | 22,864,975 | 36,033,767 | 56,082,551 |
| Marinduque | 77,701 | 108,686 | 70,595 | 91,800 | 118,326 |
| Occidental Mindoro | 86,807 | 99,401 | 98,935 | 128,805 | 165,006 |
| Oriental Mindoro | 88,128 | 111,724 | 69,508 | 89,279 | 119,550 |
| Palawan | 38,778,820 | 32,781,118 | 22,465,494 | 35,530,556 | 55,423,667 |
| Romblon | 189,155 | 181,023 | 142,447 | 171,204 | 226,504 |
| City of Puerto Princesa | 27,646 | 31,623 | 17,995 | 22,124 | 29,498 |
| V - Bicol Region | 10,118,475 | 9,911,437 | 10,053,981 | 11,950,121 | 13,179,449 |
| Albay | 3,132,997 | 2,855,897 | 2,529,876 | 2,795,688 | 3,187,912 |
| Camarines Norte | 2,254,567 | 2,200,874 | 2,172,920 | 2,579,702 | 2,926,768 |
| Camarines Sur | 557,192 | 547,407 | 539,374 | 627,526 | 717,156 |
| Catanduanes | 242,646 | 256,652 | 259,123 | 306,422 | 325,977 |
| Masbate | 3,709,899 | 3,816,698 | 4,297,033 | 5,364,238 | 5,707,693 |
| Sorsogon | 221,175 | 233,909 | 255,655 | 276,544 | 313,942 |
| VI - Western Visayas | 24,880,626 | 27,459,356 | 20,007,068 | 33,019,755 | 82,961,744 |
| Aklan | 111,303 | 120,828 | 119,090 | 142,821 | 191,054 |
| Antique | 22,103,654 | 24,525,994 | 17,198,473 | 29,725,879 | 78,672,828 |
| Capiz | 124,788 | 137,397 | 130,728 | 138,849 | 176,121 |
| Guimaras | 54,220 | 62,494 | 52,699 | 56,142 | 71,125 |
| Iloilo | 465,575 | 437,376 | 436,379 | 525,764 | 653,514 |
| Negros Occidental | 2,020,580 | 2,174,739 | 2,069,240 | 2,429,754 | 3,196,421 |
| City of Bacolod | 241 | 251 | 215 | 262 | 328 |
| City of Iloilo | 264 | 276 | 244 | 284 | 353 |

*Continued*

**TABLE 3.71 ---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 11,134,007 | 10,690,638 | 8,536,987 | 6,957,202 | 7,216,099 |
| Bohol | 1,345,374 | 1,342,000 | 1,104,795 | 1,298,405 | 1,459,656 |
| Cebu | 8,725,834 | 8,203,033 | 6,642,616 | 4,713,032 | 4,782,687 |
| Negros Oriental | 199,138 | 150,384 | 154,037 | 174,138 | 186,679 |
| Siquijor | 240,549 | 307,153 | 145,504 | 168,054 | 178,234 |
| City of Cebu | 352,595 | 400,604 | 282,920 | 343,489 | 348,570 |
| City of Lapu-Lapu | 91,398 | 96,317 | 69,988 | 86,991 | 86,124 |
| City of Mandaue | 179,120 | 191,147 | 137,128 | 173,093 | 174,150 |
| VIII - Eastern Visayas | 637,269 | 570,300 | 482,178 | 810,651 | 1,183,756 |
| Biliran | 29,261 | 22,930 | 13,927 | 17,189 | 19,573 |
| Eastern Samar | 175,357 | 137,796 | 100,341 | 354,210 | 663,798 |
| Leyte | 259,256 | 257,320 | 230,484 | 275,426 | 315,459 |
| Northern Samar | 76,689 | 64,216 | 62,424 | 79,414 | 88,492 |
| Samar | 45,805 | 38,176 | 32,844 | 35,976 | 41,146 |
| Southern Leyte | 50,525 | 49,542 | 41,987 | 48,251 | 55,084 |
| City of Tacloban | 376 | 319 | 171 | 184 | 204 |
| IX - Zamboanga Peninsula | 692,787 | 494,213 | 411,256 | 463,498 | 1,236,674 |
| Zamboanga del Norte | 246,148 | 178,693 | 158,736 | 165,138 | 186,339 |
| Zamboanga del Sur | 152,042 | 129,102 | 105,266 | 136,539 | 815,640 |
| Zamboanga Sibugay | 202,069 | 108,275 | 86,411 | 93,443 | 159,278 |
| City of Isabela | 13,080 | 10,317 | 8,162 | 8,687 | 10,657 |
| City of Zamboanga | 79,447 | 67,826 | 52,680 | 59,690 | 64,760 |
| X - Northern Mindanao | 3,387,305 | 2,801,714 | 2,780,071 | 3,121,559 | 3,498,845 |
| Bukidnon | 823,936 | 508,862 | 770,778 | 924,757 | 986,447 |
| Camiguin | 41,413 | 38,606 | 36,851 | 47,067 | 50,549 |
| Lanao del Norte | 168,944 | 137,427 | 117,612 | 144,554 | 156,126 |
| Misamis Occidental | 103,652 | 81,487 | 74,863 | 81,402 | 95,631 |
| Misamis Oriental | 765,221 | 762,183 | 651,926 | 674,710 | 759,673 |
| City of Cagayan de Oro | 157,570 | 179,913 | 193,343 | 219,175 | 241,576 |
| City of Iligan | 1,326,570 | 1,093,236 | 934,697 | 1,029,893 | 1,208,842 |
| XI - Davao Region | 7,379,329 | 7,508,416 | 8,894,930 | 10,488,525 | 13,966,691 |
| Davao de Oro | 7,083,424 | 7,141,825 | 8,434,290 | 9,947,279 | 13,086,297 |
| Davao del Norte | 55,356 | 66,154 | 102,221 | 103,933 | 109,842 |
| Davao del Sur | 34,754 | 39,010 | 58,713 | 63,341 | 72,495 |
| Davao Occidental | 21,240 | 24,920 | 28,177 | 28,993 | 32,006 |
| Davao Oriental | 36,750 | 46,579 | 75,652 | 144,745 | 453,764 |
| City of Davao | 147,806 | 189,928 | 195,877 | 200,233 | 212,286 |
| XII - SOCCSKSARGEN | 790,497 | 555,222 | 882,997 | 1,093,210 | 993,560 |
| Cotabato | 55,015 | 41,478 | 50,343 | 65,014 | 73,727 |
| Sarangani | 46,230 | 34,947 | 44,115 | 53,525 | 57,459 |
| South Cotabato | 526,495 | 353,723 | 599,845 | 755,970 | 620,774 |
| Sultan Kudarat | 144,267 | 110,960 | 167,116 | 193,267 | 214,260 |
| City of General Santos | 18,490 | 14,115 | 21,578 | 25,434 | 27,340 |
| XIII-CARAGA | 28,505,551 | 31,704,830 | 31,784,808 | 41,479,093 | 46,281,953 |
| Agusan del Norte | 2,454,560 | 2,175,504 | 4,328,420 | 4,298,682 | 5,111,730 |
| Agusan del Sur | 5,722,343 | 6,597,890 | 6,822,245 | 5,962,050 | 7,395,977 |
| Dinagat Islands | 2,946,450 | 2,972,497 | 1,808,350 | 3,272,914 | 2,997,387 |
| Surigao del Norte | 12,044,683 | 14,719,043 | 11,181,737 | 15,924,334 | 16,410,238 |
| Surigao del Sur | 5,330,050 | 5,232,389 | 7,638,201 | 12,014,499 | 14,359,059 |
| City of Butuan | 7,466 | 7,508 | 5,855 | 6,613 | 7,561 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 3,995,038 | 4,257,329 | 2,294,712 | 3,177,027 | 2,884,721 |
| Basilan | 220,622 | 263,705 | 201,645 | 230,471 | 278,864 |
| Lanao del Sur | 460,437 | 577,813 | 465,455 | 604,680 | 703,840 |
| Maguindanao del Norte | 281,892 | 325,428 | 269,914 | 305,704 | 395,971 |
| Maguindanao del Sur | 100,159 | 142,379 | 131,595 | 161,617 | 195,022 |
| Sulu | 58,845 | 87,005 | 77,525 | 96,893 | 129,511 |
| Tawi-Tawi | 2,873,084 | 2,861,000 | 1,148,579 | 1,777,662 | 1,181,513 |

***Source:*** Philippine Statistics Authority

**TABLE 3.72 Gross Value Added in Mining and Quarrying, by Province and HUC: 2018 to 2022**

(In thousand PhP: at constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 9,256,000 | 9,506,361 | 8,161,827 | 9,532,737 | 9,490,125 |
| Abra | 2,144 | 1,974 | 1,913 | 2,175 | 2,249 |
| Apayao | 313,690 | 307,146 | 186,885 | 214,973 | 221,447 |
| Benguet | 8,738,810 | 9,005,183 | 7,769,488 | 9,114,442 | 9,062,422 |
| Ifugao | 30,999 | 24,023 | 27,495 | 28,534 | 29,368 |
| Kalinga | 149,763 | 145,346 | 152,434 | 148,476 | 150,121 |
| Mountain Province | 19,523 | 21,713 | 22,973 | 23,498 | 23,860 |
| City of Baguio | 1,072 | 977 | 639 | 640 | 658 |
| I - Ilocos Region | 1,235,369 | 1,487,674 | 1,319,190 | 1,498,162 | 1,656,986 |
| Ilocos Norte | 148,659 | 179,707 | 177,339 | 192,778 | 229,578 |
| Ilocos Sur | 58,928 | 79,604 | 63,088 | 82,439 | 88,375 |
| La Union | 350,447 | 425,620 | 368,111 | 434,383 | 455,776 |
| Pangasinan | 677,336 | 802,743 | 710,652 | 788,563 | 883,257 |
| II - Cagayan Valley | 9,930,842 | 9,626,275 | 4,728,702 | 6,697,563 | 11,449,740 |
| Batanes | 1,820 | 2,071 | 1,965 | 2,359 | 2,406 |
| Cagayan | 704,232 | 764,293 | 668,036 | 787,225 | 813,460 |
| Isabela | 540,024 | 556,294 | 536,986 | 766,749 | 1,558,093 |
| Nueva Vizcaya | 8,516,657 | 8,131,376 | 3,370,058 | 4,973,869 | 8,873,599 |
| Quirino | 168,109 | 172,241 | 151,658 | 167,361 | 202,181 |
| III - Central Luzon | 7,409,268 | 6,431,444 | 4,357,091 | 6,175,289 | 7,838,786 |
| Aurora | 9,805 | 9,696 | 6,874 | 8,965 | 10,208 |
| Bataan | 17,930 | 17,136 | 10,743 | 13,918 | 15,413 |
| Bulacan | 2,745,571 | 2,666,579 | 1,807,267 | 2,194,959 | 2,735,249 |
| Nueva Ecija | 72,312 | 65,009 | 41,998 | 52,401 | 59,951 |
| Pampanga | 2,884,485 | 2,514,995 | 1,672,126 | 2,276,360 | 2,820,683 |
| Tarlac | 709,921 | 662,157 | 421,399 | 540,516 | 615,949 |
| Zambales | 968,376 | 495,038 | 395,928 | 1,087,172 | 1,580,281 |
| City of Angeles | 700 | 672 | 620 | 818 | 855 |
| City of Olongapo | 168 | 163 | 137 | 181 | 197 |
| IV-A CALABARZON | 4,248,374 | 5,533,384 | 4,395,133 | 5,310,766 | 6,134,165 |
| Batangas | 458,580 | 609,421 | 531,672 | 643,091 | 742,069 |
| Cavite | 77,847 | 91,831 | 69,689 | 95,262 | 110,109 |
| Laguna | 71,115 | 83,734 | 59,252 | 77,731 | 95,224 |
| Quezon | 89,573 | 114,939 | 121,897 | 159,580 | 196,864 |
| Rizal | 3,481,680 | 4,550,604 | 3,551,433 | 4,258,016 | 4,896,883 |
| City of Lucena | 69,580 | 82,855 | 61,190 | 77,086 | 93,016 |
| MIMAROPA Region | 39,248,256 | 38,672,878 | 34,636,686 | 30,983,067 | 29,392,361 |
| Marinduque | 77,701 | 103,444 | 76,339 | 89,992 | 94,364 |
| Occidental Mindoro | 86,807 | 100,200 | 107,048 | 125,301 | 132,141 |
| Oriental Mindoro | 88,128 | 113,387 | 82,511 | 96,198 | 106,487 |
| Palawan | 38,778,820 | 38,142,146 | 34,185,930 | 30,476,453 | 28,847,017 |
| Romblon | 189,155 | 181,886 | 164,326 | 173,156 | 188,485 |
| City of Puerto Princesa | 27,646 | 31,816 | 20,530 | 21,969 | 23,867 |
| V - Bicol Region | 10,118,475 | 9,920,172 | 7,725,285 | 9,354,684 | 10,173,876 |
| Albay | 3,132,997 | 2,856,793 | 2,115,876 | 2,379,419 | 2,640,077 |
| Camarines Norte | 2,254,567 | 2,218,507 | 1,789,349 | 2,137,350 | 2,412,773 |
| Camarines Sur | 557,192 | 552,569 | 446,077 | 518,292 | 586,950 |
| Catanduanes | 242,646 | 260,758 | 220,809 | 269,219 | 281,529 |
| Masbate | 3,709,899 | 3,793,828 | 2,933,236 | 3,808,879 | 3,983,271 |
| Sorsogon | 221,175 | 237,717 | 219,937 | 241,525 | 269,276 |
| VI - Western Visayas | 24,880,626 | 30,660,543 | 26,120,842 | 28,197,687 | 31,392,875 |
| Aklan | 111,303 | 114,840 | 117,324 | 130,691 | 158,042 |
| Antique | 22,103,654 | 27,911,305 | 23,390,269 | 25,200,900 | 27,820,192 |
| Capiz | 124,788 | 129,374 | 126,671 | 124,771 | 143,070 |
| Guimaras | 54,220 | 59,416 | 52,192 | 51,859 | 60,322 |
| Iloilo | 465,575 | 409,853 | 417,532 | 462,941 | 522,474 |
| Negros Occidental | 2,020,580 | 2,035,258 | 2,016,409 | 2,226,032 | 2,688,215 |
| City of Bacolod | 241 | 238 | 213 | 241 | 273 |
| City of Iloilo | 264 | 260 | 234 | 252 | 288 |

*Continued*

**TABLE 3.72 *---Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 11,134,007 | 11,251,635 | 7,813,871 | 4,484,219 | 4,406,467 |
| Bohol | 1,345,374 | 1,348,814 | 883,309 | 911,275 | 999,679 |
| Cebu | 8,725,834 | 8,787,708 | 6,316,005 | 2,928,987 | 2,736,365 |
| Negros Oriental | 199,138 | 151,328 | 123,087 | 122,755 | 132,207 |
| Siquijor | 240,549 | 288,112 | 108,811 | 109,974 | 113,969 |
| City of Cebu | 352,595 | 394,179 | 221,919 | 235,799 | 244,685 |
| City of Lapu-Lapu | 91,398 | 95,106 | 54,314 | 59,386 | 60,826 |
| City of Mandaue | 179,120 | 186,388 | 106,426 | 116,042 | 118,735 |
| VIII - Eastern Visayas | 637,269 | 597,723 | 437,744 | 697,042 | 798,409 |
| Biliran | 29,261 | 24,013 | 12,586 | 15,501 | 16,145 |
| Eastern Samar | 175,357 | 145,461 | 91,195 | 275,611 | 359,705 |
| Leyte | 259,256 | 269,064 | 210,331 | 256,799 | 266,334 |
| Northern Samar | 76,689 | 67,003 | 55,422 | 73,211 | 77,088 |
| Samar | 45,805 | 40,105 | 30,205 | 32,080 | 33,556 |
| Southern Leyte | 50,525 | 51,743 | 37,849 | 43,668 | 45,401 |
| City of Tacloban | 376 | 334 | 155 | 172 | 181 |
| IX - Zamboanga Peninsula | 692,787 | 612,685 | 396,845 | 450,020 | 868,803 |
| Zamboanga del Norte | 246,148 | 229,961 | 156,733 | 166,800 | 179,695 |
| Zamboanga del Sur | 152,042 | 161,970 | 98,602 | 129,657 | 496,400 |
| Zamboanga Sibugay | 202,069 | 127,453 | 82,570 | 87,802 | 121,964 |
| City of Isabela | 13,080 | 12,289 | 8,058 | 8,517 | 9,588 |
| City of Zamboanga | 79,447 | 81,012 | 50,882 | 57,244 | 61,156 |
| X - Northern Mindanao | 3,387,305 | 2,966,633 | 2,619,666 | 3,075,415 | 3,287,562 |
| Bukidnon | 823,936 | 544,822 | 678,062 | 855,879 | 869,927 |
| Camiguin | 41,413 | 41,279 | 36,222 | 50,090 | 50,397 |
| Lanao del Norte | 168,944 | 146,942 | 115,445 | 144,839 | 146,550 |
| Misamis Occidental | 103,652 | 87,162 | 71,443 | 82,755 | 93,788 |
| Misamis Oriental | 765,221 | 792,819 | 620,721 | 686,857 | 753,086 |
| City of Cagayan de Oro | 157,570 | 184,145 | 180,945 | 219,996 | 236,194 |
| City of Iligan | 1,326,570 | 1,169,464 | 916,829 | 1,035,000 | 1,137,620 |
| XI - Davao Region | 7,379,329 | 7,158,529 | 6,025,303 | 7,351,597 | 9,379,451 |
| Davao de Oro | 7,083,424 | 6,802,153 | 5,701,588 | 6,930,844 | 8,788,092 |
| Davao del Norte | 55,356 | 65,520 | 72,899 | 82,147 | 83,824 |
| Davao del Sur | 34,754 | 38,087 | 43,757 | 51,279 | 57,180 |
| Davao Occidental | 21,240 | 25,118 | 22,498 | 25,654 | 27,604 |
| Davao Oriental | 36,750 | 44,820 | 54,147 | 112,308 | 270,335 |
| City of Davao | 147,806 | 182,831 | 130,413 | 149,365 | 152,415 |
| XII - SOCCSKSARGEN | 790,497 | 535,498 | 558,776 | 709,160 | 632,472 |
| Cotabato | 55,015 | 35,364 | 33,792 | 43,118 | 48,798 |
| Sarangani | 46,230 | 30,696 | 29,390 | 36,455 | 38,689 |
| South Cotabato | 526,495 | 358,903 | 365,243 | 474,830 | 380,810 |
| Sultan Kudarat | 144,267 | 98,346 | 116,031 | 137,643 | 146,067 |
| City of General Santos | 18,490 | 12,189 | 14,319 | 17,115 | 18,108 |
| XIII-CARAGA | 28,505,551 | 29,372,400 | 25,984,645 | 27,354,893 | 23,176,596 |
| Agusan del Norte | 2,454,560 | 1,848,251 | 3,370,856 | 2,895,868 | 1,836,708 |
| Agusan del Sur | 5,722,343 | 6,237,797 | 5,621,170 | 4,338,413 | 4,501,677 |
| Dinagat Islands | 2,946,450 | 3,015,368 | 2,261,388 | 4,176,623 | 2,633,628 |
| Surigao del Norte | 12,044,683 | 12,643,973 | 8,899,524 | 9,809,212 | 8,223,206 |
| Surigao del Sur | 5,330,050 | 5,619,711 | 5,826,076 | 6,129,295 | 5,975,352 |
| City of Butuan | 7,466 | 7,300 | 5,631 | 5,482 | 6,024 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 3,995,038 | 4,014,287 | 1,830,304 | 2,203,492 | 1,659,736 |
| Basilan | 220,622 | 260,451 | 171,760 | 211,114 | 211,387 |
| Lanao del Sur | 460,437 | 540,608 | 359,098 | 440,117 | 399,183 |
| Maguindanao del Norte | 281,892 | 306,180 | 217,878 | 235,004 | 252,649 |
| Maguindanao del Sur | 100,159 | 130,372 | 97,687 | 118,480 | 119,655 |
| Sulu | 58,845 | 80,006 | 57,943 | 70,875 | 78,892 |
| Tawi-Tawi | 2,873,084 | 2,696,671 | 925,938 | 1,127,902 | 597,970 |

***Source:*** Philippine Statistics Authority

**TABLE 3.73 Gross Value Added in Manufacturing, by Province and HUC: 2018 to 2022**
(In thousand PhP: At Current Prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 44,359,757 | 43,034,053 | 34,534,153 | 36,690,601 | 40,304,676 |
| Abra | 1,378,723 | 1,349,788 | 1,041,943 | 1,200,708 | 1,341,227 |
| Apayao | 138,285 | 132,507 | 102,160 | 117,733 | 132,548 |
| Benguet | 3,515,082 | 3,460,338 | 3,012,852 | 3,136,337 | 3,362,734 |
| Ifugao | 2,790,634 | 2,702,352 | 2,357,691 | 2,465,773 | 2,744,884 |
| Kalinga | 2,322,094 | 2,210,412 | 1,848,879 | 1,934,873 | 2,221,626 |
| Mountain Province | 961,361 | 979,358 | 913,811 | 955,791 | 1,124,386 |
| City of Baguio | 33,253,578 | 32,199,299 | 25,256,817 | 26,879,387 | 29,377,270 |
| I - Ilocos Region | 53,056,126 | 59,678,232 | 56,961,873 | 62,768,119 | 68,439,622 |
| Ilocos Norte | 4,905,840 | 5,665,943 | 5,426,458 | 5,849,698 | 6,461,760 |
| Ilocos Sur | 1,916,226 | 2,171,713 | 2,047,828 | 2,168,093 | 2,384,009 |
| La Union | 8,077,289 | 9,175,937 | 8,672,819 | 9,536,874 | 10,308,490 |
| Pangasinan | 38,156,771 | 42,664,639 | 40,814,768 | 45,213,454 | 49,285,364 |
| II - Cagayan Valley | 35,602,514 | 37,997,032 | 32,178,219 | 33,946,918 | 36,532,048 |
| Batanes | 297,233 | 315,910 | 274,874 | 295,360 | 317,056 |
| Cagayan | 11,912,932 | 12,594,404 | 10,762,603 | 11,541,153 | 12,447,177 |
| Isabela | 18,639,376 | 20,028,657 | 16,890,416 | 17,556,609 | 18,976,332 |
| Nueva Vizcaya | 3,037,855 | 3,241,946 | 2,732,158 | 2,983,140 | 3,112,790 |
| Quirino | 1,715,118 | 1,816,115 | 1,518,168 | 1,570,657 | 1,678,693 |
| III - Central Luzon | 556,326,954 | 594,737,100 | 428,209,120 | 514,452,842 | 580,812,978 |
| Aurora | 2,760,539 | 2,918,909 | 2,083,012 | 2,542,958 | 2,794,081 |
| Bataan | 119,630,166 | 127,341,554 | 89,728,153 | 109,132,522 | 128,057,154 |
| Bulacan | 177,718,685 | 189,217,677 | 137,156,294 | 163,725,998 | 184,665,976 |
| Nueva Ecija | 33,900,342 | 35,592,793 | 24,306,992 | 28,417,835 | 31,819,714 |
| Pampanga | 153,882,795 | 165,720,986 | 121,086,076 | 146,573,208 | 161,489,028 |
| Tarlac | 24,198,153 | 25,972,007 | 18,539,625 | 22,885,444 | 25,368,643 |
| Zambales | 7,471,741 | 8,005,640 | 5,453,149 | 6,307,805 | 7,108,771 |
| City of Angeles | 26,137,334 | 28,497,204 | 22,166,341 | 25,907,839 | 28,910,417 |
| City of Olongapo | 10,627,198 | 11,470,329 | 7,689,478 | 8,959,233 | 10,599,194 |
| IV-A CALABARZON | 1,170,773,209 | 1,223,484,721 | 1,033,308,283 | 1,124,683,611 | 1,259,391,073 |
| Batangas | 233,435,893 | 258,636,718 | 190,677,061 | 229,413,206 | 264,086,238 |
| Cavite | 308,127,756 | 311,778,338 | 235,988,928 | 277,843,154 | 316,657,311 |
| Laguna | 530,160,979 | 545,139,686 | 509,184,931 | 516,814,936 | 565,591,327 |
| Quezon | 26,594,111 | 28,006,257 | 25,411,351 | 28,426,802 | 32,523,901 |
| Rizal | 67,694,764 | 75,341,301 | 69,166,220 | 69,302,567 | 77,341,693 |
| City of Lucena | 4,759,706 | 4,582,421 | 2,879,793 | 2,882,946 | 3,190,604 |
| MIMAROPA Region | 45,862,928 | 43,808,985 | 40,253,006 | 42,831,306 | 47,171,042 |
| Marinduque | 3,413,273 | 3,332,801 | 2,975,853 | 3,003,437 | 3,215,206 |
| Occidental Mindoro | 3,295,136 | 3,019,781 | 2,837,866 | 2,930,793 | 3,143,811 |
| Oriental Mindoro | 15,341,773 | 13,716,820 | 12,257,018 | 13,290,114 | 14,518,749 |
| Palawan | 19,157,111 | 19,128,056 | 17,843,728 | 19,413,623 | 21,687,428 |
| Romblon | 2,247,559 | 2,293,615 | 2,194,553 | 2,126,550 | 2,317,908 |
| City of Puerto Princesa | 2,408,075 | 2,317,913 | 2,143,988 | 2,066,789 | 2,287,940 |
| V - Bicol Region | 55,828,936 | 54,145,139 | 37,964,382 | 39,872,905 | 43,289,696 |
| Albay | 12,773,046 | 12,560,364 | 8,650,725 | 9,145,676 | 9,834,338 |
| Camarines Norte | 5,221,083 | 5,120,557 | 3,673,521 | 3,872,732 | 4,256,782 |
| Camarines Sur | 18,587,874 | 17,775,299 | 12,470,002 | 12,810,383 | 13,921,623 |
| Catanduanes | 2,620,783 | 2,604,929 | 1,858,095 | 1,984,047 | 2,168,983 |
| Masbate | 8,985,794 | 8,603,892 | 6,123,204 | 6,448,287 | 6,969,144 |
| Sorsogon | 7,640,355 | 7,480,098 | 5,188,834 | 5,611,780 | 6,138,826 |
| VI - Western Visayas | 90,572,274 | 101,389,679 | 108,196,488 | 113,633,589 | 127,414,556 |
| Aklan | 4,072,826 | 4,573,580 | 4,761,964 | 4,977,438 | 5,586,035 |
| Antique | 2,476,817 | 2,859,414 | 3,060,714 | 3,079,797 | 3,511,677 |
| Capiz | 4,866,086 | 5,203,410 | 5,337,241 | 5,579,415 | 6,327,690 |
| Guimaras | 864,372 | 978,099 | 1,006,931 | 1,032,690 | 1,171,036 |
| Iloilo | 24,674,587 | 28,772,320 | 30,226,091 | 30,336,641 | 34,178,908 |
| Negros Occidental | 31,362,504 | 34,208,906 | 37,220,488 | 40,841,809 | 45,278,897 |
| City of Bacolod | 14,605,378 | 16,415,984 | 17,451,843 | 18,455,359 | 20,912,526 |
| City of Iloilo | 7,649,704 | 8,377,966 | 9,131,214 | 9,330,440 | 10,447,787 |

*Continued*

**TABLE 3.73 *---Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 206,484,307 | 209,748,651 | 193,442,910 | 193,488,913 | 211,227,994 |
| Bohol | 9,497,235 | 10,444,373 | 10,009,863 | 10,570,089 | 11,598,913 |
| Cebu | 67,946,915 | 70,118,940 | 61,975,336 | 59,565,984 | 63,586,716 |
| Negros Oriental | 13,347,146 | 12,805,218 | 12,204,864 | 12,489,980 | 13,511,391 |
| Siquijor | 685,565 | 709,133 | 716,222 | 762,607 | 869,999 |
| City of Cebu | 14,709,971 | 15,000,911 | 14,780,734 | 14,498,573 | 15,607,884 |
| City of Lapu-Lapu | 69,444,314 | 66,687,353 | 67,280,634 | 68,620,450 | 76,677,829 |
| City of Mandaue | 30,853,160 | 33,982,722 | 26,475,257 | 26,981,231 | 29,375,262 |
| VIII - Eastern Visayas | 54,860,935 | 45,359,386 | 42,782,383 | 50,505,596 | 54,370,920 |
| Biliran | 819,358 | 946,495 | 992,763 | 995,317 | 1,136,115 |
| Eastern Samar | 2,139,984 | 2,520,101 | 2,545,564 | 2,630,416 | 2,852,257 |
| Leyte | 38,159,388 | 26,401,622 | 23,359,365 | 30,512,720 | 32,469,635 |
| Northern Samar | 3,618,547 | 4,031,701 | 4,244,790 | 4,229,116 | 4,576,684 |
| Samar | 4,115,904 | 4,594,588 | 4,627,649 | 4,881,179 | 5,339,840 |
| Southern Leyte | 3,705,745 | 4,127,706 | 4,325,048 | 4,370,360 | 4,792,911 |
| City of Tacloban | 2,302,009 | 2,737,174 | 2,687,204 | 2,886,488 | 3,203,478 |
| IX - Zamboanga Peninsula | 62,452,493 | 63,159,357 | 79,163,597 | 83,365,495 | 93,449,057 |
| Zamboanga del Norte | 19,977,097 | 19,863,802 | 25,522,591 | 26,650,604 | 29,589,767 |
| Zamboanga del Sur | 7,625,547 | 7,619,248 | 9,399,484 | 10,063,329 | 11,518,604 |
| Zamboanga Sibugay | 2,267,964 | 2,228,815 | 2,601,025 | 2,767,187 | 3,121,683 |
| City of Isabela | 527,316 | 530,448 | 637,981 | 706,520 | 836,671 |
| City of Zamboanga | 32,054,569 | 32,917,044 | 41,002,516 | 43,177,856 | 48,382,333 |
| X - Northern Mindanao | 94,393,892 | 96,112,997 | 112,206,234 | 125,365,341 | 141,329,469 |
| Bukidnon | 11,346,334 | 12,865,730 | 14,607,662 | 16,898,456 | 19,202,276 |
| Camiguin | 754,692 | 853,914 | 976,860 | 1,037,116 | 1,150,066 |
| Lanao del Norte | 1,799,478 | 1,888,250 | 2,061,782 | 2,147,365 | 2,374,080 |
| Misamis Occidental | 3,650,384 | 4,087,428 | 4,644,004 | 4,962,297 | 5,694,777 |
| Misamis Oriental | 25,881,807 | 24,903,321 | 30,312,158 | 32,118,250 | 36,088,279 |
| City of Cagayan de Oro | 31,992,739 | 32,822,473 | 37,765,170 | 44,461,703 | 50,463,945 |
| City of Iligan | 18,968,459 | 18,691,882 | 21,838,598 | 23,740,154 | 26,356,046 |
| XI - Davao Region | 103,764,585 | 98,209,172 | 91,136,015 | 97,875,867 | 108,401,584 |
| Davao de Oro | 2,782,961 | 2,539,754 | 2,409,800 | 2,537,079 | 2,790,466 |
| Davao del Norte | 16,778,479 | 16,670,038 | 15,702,327 | 17,768,794 | 19,749,945 |
| Davao del Sur | 14,522,972 | 14,350,682 | 13,185,112 | 14,799,149 | 16,316,415 |
| Davao Occidental | 3,725,194 | 3,610,934 | 3,511,015 | 3,590,750 | 3,924,293 |
| Davao Oriental | 2,401,623 | 2,274,598 | 2,137,814 | 2,077,890 | 2,250,528 |
| City of Davao | 63,553,355 | 58,763,167 | 54,189,947 | 57,102,205 | 63,369,938 |
| XII - SOCCSKSARGEN | 66,594,205 | 61,418,321 | 61,194,655 | 65,012,720 | 72,863,533 |
| Cotabato | 10,041,241 | 9,481,127 | 9,772,995 | 10,455,019 | 11,735,022 |
| Sarangani | 3,533,724 | 3,210,542 | 3,249,132 | 3,334,296 | 3,780,644 |
| South Cotabato | 23,549,337 | 22,284,365 | 21,846,269 | 23,581,758 | 26,640,727 |
| Sultan Kudarat | 5,344,092 | 5,352,836 | 5,397,086 | 5,901,133 | 6,661,178 |
| City of General Santos | 24,125,812 | 21,089,451 | 20,929,173 | 21,740,513 | 24,045,962 |
| XIII-CARAGA | 36,602,361 | 34,128,863 | 31,422,676 | 38,766,129 | 43,343,514 |
| Agusan del Norte | 4,861,280 | 4,697,582 | 4,486,686 | 5,688,132 | 6,238,597 |
| Agusan del Sur | 7,197,025 | 6,899,766 | 6,558,190 | 7,852,408 | 8,783,005 |
| Dinagat Islands | 904,551 | 835,257 | 766,473 | 922,914 | 1,006,977 |
| Surigao del Norte | 11,673,022 | 10,799,544 | 9,723,375 | 12,017,641 | 13,334,759 |
| Surigao del Sur | 6,858,269 | 6,450,659 | 5,972,860 | 7,440,724 | 8,522,789 |
| City of Butuan | 5,108,214 | 4,446,054 | 3,915,092 | 4,844,309 | 5,457,387 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 21,374,230 | 25,060,172 | 27,688,852 | 30,088,715 | 32,932,267 |
| Basilan | 1,772,797 | 2,028,989 | 2,115,039 | 2,393,422 | 2,483,515 |
| Lanao del Sur | 6,605,165 | 7,910,871 | 8,703,718 | 9,414,304 | 10,155,979 |
| Maguindanao del Norte | 9,121,210 | 10,592,906 | 11,869,343 | 12,942,304 | 14,284,729 |
| Maguindanao del Sur | 2,121,851 | 2,459,633 | 2,747,233 | 2,923,925 | 3,314,014 |
| Sulu | 451,332 | 516,090 | 570,815 | 588,867 | 615,118 |
| Tawi-Tawi | 1,301,874 | 1,551,683 | 1,682,704 | 1,825,894 | 2,078,913 |

***Source:*** Philippine Statistics Authority

**TABLE 3.74 Gross Value Added in Manufacturing, by Province and HUC: 2018 to 2022**
(In thousand PhP: At constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 44,359,757 | 42,524,901 | 34,468,554 | 40,377,727 | 43,144,774 |
| Abra | 1,378,723 | 1,347,478 | 1,031,108 | 1,155,131 | 1,224,738 |
| Apayao | 138,285 | 133,351 | 101,124 | 112,920 | 123,147 |
| Benguet | 3,515,082 | 3,482,659 | 2,967,847 | 2,993,206 | 3,127,517 |
| Ifugao | 2,790,634 | 2,738,865 | 2,310,002 | 2,407,060 | 2,605,759 |
| Kalinga | 2,322,094 | 2,235,379 | 1,838,241 | 1,851,434 | 2,053,258 |
| Mountain Province | 961,361 | 979,802 | 909,136 | 918,221 | 1,024,428 |
| City of Baguio | 33,253,578 | 31,607,367 | 25,311,096 | 30,939,756 | 32,985,928 |
| I - Ilocos Region | 53,056,126 | 54,016,639 | 49,765,551 | 54,268,221 | 55,714,671 |
| Ilocos Norte | 4,905,840 | 5,021,088 | 4,600,392 | 4,917,322 | 5,198,508 |
| Ilocos Sur | 1,916,226 | 1,963,094 | 1,774,861 | 1,861,516 | 1,977,704 |
| La Union | 8,077,289 | 8,362,113 | 7,603,291 | 8,261,911 | 8,593,752 |
| Pangasinan | 38,156,771 | 38,670,344 | 35,787,007 | 39,227,472 | 39,944,707 |
| II - Cagayan Valley | 35,602,514 | 37,058,906 | 36,937,490 | 39,391,912 | 39,840,481 |
| Batanes | 297,233 | 310,237 | 305,708 | 333,690 | 343,767 |
| Cagayan | 11,912,932 | 12,308,578 | 12,374,358 | 13,503,737 | 13,638,399 |
| Isabela | 18,639,376 | 19,491,268 | 19,376,828 | 20,218,998 | 20,461,019 |
| Nueva Vizcaya | 3,037,855 | 3,173,222 | 3,133,623 | 3,490,326 | 3,500,878 |
| Quirino | 1,715,118 | 1,775,601 | 1,746,974 | 1,845,161 | 1,896,418 |
| III - Central Luzon | 556,326,954 | 578,223,740 | 480,098,899 | 562,474,854 | 594,373,840 |
| Aurora | 2,760,539 | 2,863,536 | 2,341,785 | 2,802,260 | 2,832,004 |
| Bataan | 119,630,166 | 124,190,676 | 100,747,733 | 114,495,002 | 120,595,394 |
| Bulacan | 177,718,685 | 185,432,844 | 155,061,451 | 182,577,322 | 193,383,216 |
| Nueva Ecija | 33,900,342 | 34,430,113 | 27,004,883 | 31,211,662 | 32,904,612 |
| Pampanga | 153,882,795 | 160,222,858 | 135,158,296 | 161,389,670 | 171,041,511 |
| Tarlac | 24,198,153 | 25,117,760 | 20,738,086 | 25,174,986 | 26,546,606 |
| Zambales | 7,471,741 | 7,779,632 | 6,060,381 | 6,835,226 | 7,217,651 |
| City of Angeles | 26,137,334 | 27,246,797 | 24,449,852 | 28,187,448 | 29,117,004 |
| City of Olongapo | 10,627,198 | 10,939,525 | 8,536,431 | 9,801,280 | 10,735,842 |
| IV-A CALABARZON | 1,170,773,209 | 1,207,203,713 | 1,065,505,682 | 1,182,858,801 | 1,265,234,485 |
| Batangas | 233,435,893 | 254,159,410 | 198,586,079 | 243,411,155 | 261,426,801 |
| Cavite | 308,127,756 | 308,797,083 | 242,641,879 | 290,787,983 | 317,265,959 |
| Laguna | 530,160,979 | 538,181,562 | 524,010,123 | 543,285,504 | 574,636,330 |
| Quezon | 26,594,111 | 27,505,439 | 25,926,630 | 28,692,392 | 31,494,969 |
| Rizal | 67,694,764 | 74,127,735 | 71,358,549 | 73,719,641 | 77,257,200 |
| City of Lucena | 4,759,706 | 4,432,484 | 2,982,422 | 2,962,125 | 3,153,227 |
| MIMAROPA Region | 45,862,928 | 52,385,393 | 52,147,874 | 54,938,744 | 56,647,942 |
| Marinduque | 3,413,273 | 3,847,373 | 3,616,894 | 3,590,890 | 3,617,701 |
| Occidental Mindoro | 3,295,136 | 3,909,115 | 3,964,296 | 4,061,061 | 4,077,978 |
| Oriental Mindoro | 15,341,773 | 18,359,750 | 18,431,454 | 19,912,566 | 20,571,175 |
| Palawan | 19,157,111 | 21,139,847 | 21,080,437 | 22,523,646 | 23,417,576 |
| Romblon | 2,247,559 | 2,445,687 | 2,488,058 | 2,386,835 | 2,418,517 |
| City of Puerto Princesa | 2,408,075 | 2,683,621 | 2,566,736 | 2,463,747 | 2,544,995 |
| V - Bicol Region | 55,828,936 | 60,135,422 | 57,111,632 | 60,209,700 | 61,346,809 |
| Albay | 12,773,046 | 13,938,271 | 13,115,121 | 13,970,635 | 14,107,610 |
| Camarines Norte | 5,221,083 | 5,677,915 | 5,431,038 | 5,779,365 | 5,995,555 |
| Camarines Sur | 18,587,874 | 19,706,817 | 19,048,178 | 19,825,592 | 20,171,896 |
| Catanduanes | 2,620,783 | 2,889,676 | 2,814,373 | 3,036,819 | 3,135,843 |
| Masbate | 8,985,794 | 9,579,283 | 8,909,389 | 9,211,943 | 9,374,360 |
| Sorsogon | 7,640,355 | 8,343,459 | 7,793,533 | 8,385,346 | 8,561,545 |
| VI - Western Visayas | 90,572,274 | 96,173,695 | 92,305,452 | 97,087,413 | 101,374,658 |
| Aklan | 4,072,826 | 4,349,385 | 4,073,637 | 4,257,424 | 4,390,181 |
| Antique | 2,476,817 | 2,720,864 | 2,621,194 | 2,635,397 | 2,760,607 |
| Capiz | 4,866,086 | 4,895,513 | 4,588,195 | 4,852,923 | 5,068,754 |
| Guimaras | 864,372 | 930,220 | 862,276 | 882,082 | 939,095 |
| Iloilo | 24,674,587 | 27,321,387 | 25,816,174 | 25,924,491 | 27,466,522 |
| Negros Occidental | 31,362,504 | 32,419,047 | 31,668,960 | 34,796,004 | 35,506,456 |
| City of Bacolod | 14,605,378 | 15,711,815 | 15,161,801 | 16,021,867 | 17,083,589 |
| City of Iloilo | 7,649,704 | 7,825,463 | 7,513,216 | 7,717,224 | 8,159,454 |

*Continued*

**TABLE 3.74 ---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 206,484,307 | 205,689,830 | 183,183,116 | 190,553,251 | 197,833,600 |
| Bohol | 9,497,235 | 9,920,161 | 8,859,234 | 9,524,181 | 10,021,044 |
| Cebu | 67,946,915 | 66,675,637 | 59,477,144 | 60,216,332 | 60,857,504 |
| Negros Oriental | 13,347,146 | 13,114,898 | 12,047,451 | 12,679,625 | 13,016,677 |
| Siquijor | 685,565 | 691,938 | 644,659 | 704,124 | 778,344 |
| City of Cebu | 14,709,971 | 14,761,184 | 12,855,446 | 13,221,975 | 13,425,788 |
| City of Lapu-Lapu | 69,444,314 | 67,433,348 | 63,012,216 | 66,686,253 | 71,429,782 |
| City of Mandaue | 30,853,160 | 33,092,663 | 26,286,965 | 27,520,761 | 28,304,461 |
| VIII - Eastern Visayas | 54,860,935 | 61,467,038 | 75,139,280 | 82,049,897 | 84,424,516 |
| Biliran | 819,358 | 849,410 | 881,882 | 876,920 | 928,711 |
| Eastern Samar | 2,139,984 | 2,294,473 | 2,290,718 | 2,317,172 | 2,383,826 |
| Leyte | 38,159,388 | 44,306,070 | 57,682,588 | 64,305,416 | 66,100,208 |
| Northern Samar | 3,618,547 | 3,623,781 | 3,776,598 | 3,735,689 | 3,816,294 |
| Samar | 4,115,904 | 4,196,428 | 4,178,919 | 4,311,258 | 4,487,876 |
| Southern Leyte | 3,705,745 | 3,715,806 | 3,892,837 | 3,906,344 | 4,011,501 |
| City of Tacloban | 2,302,009 | 2,481,071 | 2,435,739 | 2,597,098 | 2,696,100 |
| IX - Zamboanga Peninsula | 62,452,493 | 62,634,049 | 68,604,095 | 72,827,493 | 75,783,058 |
| Zamboanga del Norte | 19,977,097 | 19,700,706 | 21,425,208 | 22,534,272 | 23,213,610 |
| Zamboanga del Sur | 7,625,547 | 7,605,806 | 8,597,360 | 9,236,014 | 9,905,086 |
| Zamboanga Sibugay | 2,267,964 | 2,234,373 | 2,464,890 | 2,679,066 | 2,872,566 |
| City of Isabela | 527,316 | 529,032 | 607,448 | 686,260 | 746,511 |
| City of Zamboanga | 32,054,569 | 32,564,133 | 35,509,189 | 37,691,881 | 39,045,286 |
| X - Northern Mindanao | 94,393,892 | 96,412,907 | 105,912,551 | 114,570,512 | 119,921,854 |
| Bukidnon | 11,346,334 | 12,251,059 | 13,213,820 | 14,692,958 | 15,409,166 |
| Camiguin | 754,692 | 762,904 | 831,122 | 842,294 | 869,304 |
| Lanao del Norte | 1,799,478 | 1,794,203 | 1,898,088 | 1,919,108 | 1,975,533 |
| Misamis Occidental | 3,650,384 | 3,844,626 | 4,201,130 | 4,305,400 | 4,558,565 |
| Misamis Oriental | 25,881,807 | 25,933,836 | 28,713,847 | 29,604,610 | 30,921,085 |
| City of Cagayan de Oro | 31,992,739 | 33,724,612 | 36,388,259 | 41,511,418 | 43,596,669 |
| City of Iligan | 18,968,459 | 18,101,667 | 20,666,286 | 21,694,724 | 22,591,533 |
| XI - Davao Region | 103,764,585 | 101,675,202 | 92,199,991 | 100,467,142 | 104,399,452 |
| Davao de Oro | 2,782,961 | 2,635,688 | 2,434,918 | 2,608,393 | 2,726,482 |
| Davao del Norte | 16,778,479 | 17,283,774 | 15,830,742 | 18,133,376 | 19,145,599 |
| Davao del Sur | 14,522,972 | 14,629,222 | 13,109,955 | 14,928,725 | 15,571,011 |
| Davao Occidental | 3,725,194 | 3,708,834 | 3,547,759 | 3,681,609 | 3,725,086 |
| Davao Oriental | 2,401,623 | 2,358,163 | 2,148,036 | 2,097,799 | 2,148,591 |
| City of Davao | 63,553,355 | 61,059,521 | 55,128,581 | 59,017,239 | 61,082,683 |
| XII - SOCCSKSARGEN | 66,594,205 | 66,373,122 | 63,802,806 | 69,259,819 | 72,413,369 |
| Cotabato | 10,041,241 | 10,155,962 | 10,108,182 | 11,005,080 | 11,587,440 |
| Sarangani | 3,533,724 | 3,414,911 | 3,357,905 | 3,500,932 | 3,690,366 |
| South Cotabato | 23,549,337 | 23,733,706 | 22,482,886 | 24,638,582 | 25,822,183 |
| Sultan Kudarat | 5,344,092 | 5,565,065 | 5,442,764 | 6,022,949 | 6,356,285 |
| City of General Santos | 24,125,812 | 23,503,479 | 22,411,068 | 24,092,276 | 24,957,095 |
| XIII-CARAGA | 36,602,361 | 39,733,497 | 39,773,912 | 46,115,893 | 48,493,215 |
| Agusan del Norte | 4,861,280 | 5,174,185 | 5,275,346 | 6,200,799 | 6,348,765 |
| Agusan del Sur | 7,197,025 | 8,275,729 | 8,633,607 | 9,715,905 | 10,220,511 |
| Dinagat Islands | 904,551 | 920,935 | 893,480 | 1,025,689 | 1,046,737 |
| Surigao del Norte | 11,673,022 | 12,936,590 | 12,791,785 | 14,920,332 | 15,562,910 |
| Surigao del Sur | 6,858,269 | 7,129,735 | 7,034,135 | 8,356,695 | 9,026,827 |
| City of Butuan | 5,108,214 | 5,296,323 | 5,145,559 | 5,896,474 | 6,287,465 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 21,374,230 | 24,725,197 | 24,796,390 | 26,810,475 | 27,009,478 |
| Basilan | 1,772,797 | 2,005,538 | 1,910,030 | 2,149,918 | 2,054,058 |
| Lanao del Sur | 6,605,165 | 7,864,352 | 8,079,317 | 8,679,321 | 8,605,533 |
| Maguindanao del Norte | 9,121,210 | 10,402,252 | 10,395,088 | 11,291,083 | 11,487,031 |
| Maguindanao del Sur | 2,121,851 | 2,405,131 | 2,358,372 | 2,502,232 | 2,615,403 |
| Sulu | 451,332 | 511,011 | 519,659 | 533,015 | 512,725 |
| Tawi-Tawi | 1,301,874 | 1,536,913 | 1,533,924 | 1,654,907 | 1,734,728 |

***Source:*** Philippine Statistics Authority

**TABLE 3.75 Gross Value Added in Electricity, Steam, Water and Waste Management, by Province and HUC: 2018 to 2022**
(In thousand PhP: at current prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 4,958,105 | 5,246,666 | 5,462,230 | 6,127,334 | 6,760,584 |
| Abra | 477,295 | 518,705 | 585,001 | 634,920 | 708,541 |
| Apayao | 233,788 | 253,970 | 272,889 | 308,628 | 344,988 |
| Benguet | 2,286,858 | 2,375,911 | 2,382,662 | 2,670,392 | 2,950,682 |
| Ifugao | 289,738 | 300,402 | 345,928 | 398,007 | 421,389 |
| Kalinga | 374,605 | 404,208 | 444,130 | 506,575 | 580,971 |
| Mountain Province | 274,103 | 285,698 | 320,565 | 344,743 | 378,451 |
| City of Baguio | 1,021,718 | 1,107,774 | 1,111,056 | 1,264,070 | 1,375,562 |
| I - Ilocos Region | 40,129,270 | 44,653,518 | 43,466,689 | 44,298,964 | 56,492,246 |
| Ilocos Norte | 8,517,391 | 9,352,975 | 9,208,364 | 9,340,726 | 12,166,092 |
| Ilocos Sur | 4,276,371 | 4,758,834 | 4,585,212 | 4,673,453 | 6,048,880 |
| La Union | 8,162,997 | 9,031,313 | 8,582,659 | 8,762,373 | 11,329,335 |
| Pangasinan | 19,172,511 | 21,510,396 | 21,090,454 | 21,522,412 | 26,947,940 |
| II - Cagayan Valley | 9,442,955 | 11,218,697 | 11,479,248 | 12,378,755 | 15,296,090 |
| Batanes | 118,524 | 141,757 | 141,654 | 149,485 | 175,633 |
| Cagayan | 2,646,830 | 3,077,976 | 3,187,687 | 3,433,221 | 4,216,028 |
| Isabela | 5,412,218 | 6,526,595 | 6,663,760 | 7,201,938 | 8,847,064 |
| Nueva Vizcaya | 999,365 | 1,160,578 | 1,165,524 | 1,247,992 | 1,626,809 |
| Quirino | 266,018 | 311,791 | 320,624 | 346,120 | 430,556 |
| III - Central Luzon | 54,349,519 | 62,133,687 | 62,723,773 | 68,275,036 | 87,091,220 |
| Aurora | 574,064 | 666,216 | 674,809 | 721,332 | 967,727 |
| Bataan | 11,583,207 | 13,374,793 | 13,415,285 | 15,002,159 | 19,411,243 |
| Bulacan | 11,402,846 | 12,997,495 | 13,226,241 | 13,969,130 | 17,546,331 |
| Nueva Ecija | 8,156,795 | 9,272,629 | 9,476,433 | 10,235,615 | 12,873,759 |
| Pampanga | 9,532,611 | 10,732,507 | 10,730,649 | 11,794,270 | 14,867,985 |
| Tarlac | 5,376,085 | 6,275,900 | 6,296,250 | 6,927,438 | 9,019,847 |
| Zambales | 4,587,752 | 5,285,157 | 5,383,763 | 5,772,230 | 7,740,540 |
| City of Angeles | 2,017,719 | 2,272,982 | 2,281,360 | 2,509,207 | 3,057,160 |
| City of Olongapo | 1,118,438 | 1,256,008 | 1,238,983 | 1,343,655 | 1,606,629 |
| IV-A CALABARZON | 103,522,439 | 111,074,049 | 111,068,350 | 121,857,463 | 136,915,230 |
| Batangas | 49,769,817 | 53,357,520 | 52,578,164 | 58,577,104 | 67,161,792 |
| Cavite | 8,143,153 | 8,805,093 | 9,208,442 | 9,826,090 | 10,251,570 |
| Laguna | 17,556,093 | 18,971,108 | 19,215,114 | 20,670,023 | 23,279,228 |
| Quezon | 19,528,452 | 20,990,474 | 20,910,170 | 22,817,069 | 25,457,292 |
| Rizal | 7,098,337 | 7,353,331 | 7,517,873 | 8,197,418 | 8,852,065 |
| City of Lucena | 1,426,586 | 1,596,523 | 1,638,587 | 1,769,759 | 1,913,283 |
| MIMAROPA Region | 13,270,187 | 14,072,369 | 14,812,538 | 15,752,983 | 18,532,797 |
| Marinduque | 284,685 | 247,957 | 311,013 | 342,433 | 380,073 |
| Occidental Mindoro | 3,143,033 | 3,423,459 | 3,346,203 | 3,653,717 | 4,157,922 |
| Oriental Mindoro | 4,083,774 | 4,326,362 | 4,773,000 | 5,071,603 | 6,120,169 |
| Palawan | 1,479,840 | 1,399,035 | 1,562,608 | 1,656,051 | 1,865,816 |
| Romblon | 483,570 | 466,183 | 412,150 | 439,802 | 501,695 |
| City of Puerto Princesa | 3,795,285 | 4,209,374 | 4,407,564 | 4,589,377 | 5,507,122 |
| V - Bicol Region | 32,111,481 | 33,548,199 | 33,077,131 | 35,690,741 | 38,589,576 |
| Albay | 12,282,488 | 12,877,379 | 12,919,762 | 13,902,533 | 14,975,602 |
| Camarines Norte | 2,220,887 | 2,324,650 | 2,310,361 | 2,497,288 | 2,738,645 |
| Camarines Sur | 11,141,220 | 11,599,140 | 11,186,972 | 12,004,562 | 13,104,926 |
| Catanduanes | 823,237 | 843,634 | 846,309 | 908,231 | 948,389 |
| Masbate | 2,248,213 | 2,295,597 | 2,270,411 | 2,404,573 | 2,475,253 |
| Sorsogon | 3,395,436 | 3,607,800 | 3,543,316 | 3,973,554 | 4,346,761 |
| VI - Western Visayas | 13,269,981 | 15,477,782 | 15,748,331 | 16,477,161 | 17,666,647 |
| Aklan | 968,863 | 1,181,702 | 1,171,183 | 1,205,308 | 1,286,827 |
| Antique | 567,365 | 640,051 | 652,624 | 699,864 | 758,501 |
| Capiz | 927,887 | 1,094,058 | 1,122,044 | 1,221,324 | 1,295,796 |
| Guimaras | 380,694 | 432,888 | 458,990 | 473,792 | 514,115 |
| Iloilo | 3,489,848 | 4,108,880 | 4,298,923 | 4,436,127 | 4,699,034 |
| Negros Occidental | 3,806,535 | 4,441,998 | 4,476,062 | 4,745,326 | 5,167,024 |
| City of Bacolod | 1,554,467 | 1,738,609 | 1,775,251 | 1,864,896 | 1,978,723 |
| City of Iloilo | 1,574,322 | 1,839,596 | 1,793,254 | 1,830,522 | 1,966,628 |

*Continued*

**TABLE 3.75 *---Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 34,718,903 | 36,994,859 | 36,439,983 | 38,478,952 | 42,593,177 |
| Bohol | 1,864,328 | 1,882,813 | 1,416,165 | 1,536,239 | 1,696,820 |
| Cebu | 15,724,291 | 15,895,110 | 16,522,888 | 17,281,343 | 19,631,755 |
| Negros Oriental | 4,147,159 | 4,556,174 | 3,957,379 | 4,120,802 | 4,521,191 |
| Siquijor | 153,004 | 160,877 | 139,958 | 144,060 | 157,991 |
| City of Cebu | 6,933,234 | 8,481,615 | 7,937,075 | 8,381,246 | 8,906,417 |
| City of Lapu-Lapu | 3,669,802 | 3,700,490 | 3,976,524 | 4,353,972 | 4,768,800 |
| City of Mandaue | 2,227,085 | 2,317,779 | 2,489,994 | 2,661,290 | 2,910,204 |
| VIII - Eastern Visayas | 35,152,015 | 37,958,786 | 37,754,212 | 39,748,755 | 47,848,600 |
| Biliran | 731,864 | 772,962 | 779,458 | 865,342 | 1,080,325 |
| Eastern Samar | 1,789,659 | 1,781,620 | 1,817,200 | 2,075,770 | 2,534,308 |
| Leyte | 22,755,392 | 24,434,724 | 24,495,956 | 25,358,797 | 30,073,987 |
| Northern Samar | 1,495,924 | 1,675,407 | 1,711,282 | 1,932,034 | 2,405,803 |
| Samar | 3,400,436 | 3,843,742 | 3,759,969 | 4,191,818 | 5,318,653 |
| Southern Leyte | 1,747,188 | 1,926,285 | 2,013,478 | 2,093,798 | 2,520,937 |
| City of Tacloban | 3,231,552 | 3,524,046 | 3,176,868 | 3,231,196 | 3,914,587 |
| IX - Zamboanga Peninsula | 4,686,735 | 4,883,052 | 5,316,076 | 5,547,564 | 5,532,343 |
| Zamboanga del Norte | 1,061,276 | 1,124,432 | 1,239,229 | 1,314,248 | 1,324,462 |
| Zamboanga del Sur | 1,430,420 | 1,490,011 | 1,618,819 | 1,711,090 | 1,708,217 |
| Zamboanga Sibugay | 562,141 | 585,411 | 628,443 | 634,823 | 628,895 |
| City of Isabela | 107,654 | 116,205 | 129,993 | 136,650 | 129,582 |
| City of Zamboanga | 1,525,244 | 1,566,992 | 1,699,591 | 1,750,751 | 1,741,187 |
| X - Northern Mindanao | 37,236,665 | 39,706,646 | 41,290,806 | 43,916,119 | 50,918,923 |
| Bukidnon | 3,321,692 | 3,561,720 | 4,019,281 | 4,310,771 | 4,938,154 |
| Camiguin | 399,028 | 416,898 | 403,991 | 425,191 | 506,924 |
| Lanao del Norte | 1,628,139 | 1,747,567 | 1,735,347 | 1,869,030 | 2,113,274 |
| Misamis Occidental | 2,153,313 | 2,127,178 | 2,308,215 | 2,428,356 | 2,817,942 |
| Misamis Oriental | 14,061,790 | 14,494,391 | 14,875,796 | 15,926,424 | 18,714,912 |
| City of Cagayan de Oro | 8,391,074 | 10,631,784 | 9,412,233 | 10,050,287 | 11,818,486 |
| City of Iligan | 7,281,628 | 6,727,109 | 8,535,944 | 8,906,061 | 10,009,231 |
| XI - Davao Region | 22,723,158 | 24,309,590 | 25,677,090 | 26,917,001 | 28,791,532 |
| Davao de Oro | 770,241 | 811,343 | 866,556 | 931,338 | 1,030,180 |
| Davao del Norte | 2,977,318 | 3,208,307 | 3,356,838 | 3,602,907 | 4,132,790 |
| Davao del Sur | 7,275,085 | 7,567,235 | 8,148,500 | 8,684,765 | 9,065,847 |
| Davao Occidental | 4,186,083 | 4,562,349 | 4,791,855 | 4,916,819 | 5,354,791 |
| Davao Oriental | 479,732 | 502,476 | 547,315 | 577,666 | 624,228 |
| City of Davao | 7,034,699 | 7,657,880 | 7,966,025 | 8,203,506 | 8,583,695 |
| XII - SOCCSKSARGEN | 27,998,169 | 30,553,052 | 35,018,673 | 37,344,865 | 41,240,399 |
| Cotabato | 8,534,023 | 9,115,593 | 10,819,411 | 11,682,429 | 13,010,913 |
| Sarangani | 6,436,944 | 7,216,932 | 7,992,827 | 8,316,569 | 9,188,120 |
| South Cotabato | 4,643,210 | 4,984,511 | 5,758,212 | 6,268,628 | 6,842,636 |
| Sultan Kudarat | 4,118,368 | 4,560,249 | 5,329,871 | 5,673,900 | 6,289,485 |
| City of General Santos | 4,265,624 | 4,675,768 | 5,118,352 | 5,403,340 | 5,909,245 |
| XIII-CARAGA | 7,689,221 | 8,222,357 | 8,795,501 | 9,116,411 | 11,337,908 |
| Agusan del Norte | 833,973 | 893,670 | 939,537 | 968,628 | 1,216,796 |
| Agusan del Sur | 1,903,918 | 2,045,213 | 2,199,231 | 2,281,297 | 2,876,308 |
| Dinagat Islands | 186,585 | 196,195 | 214,915 | 217,793 | 230,322 |
| Surigao del Norte | 1,309,680 | 1,425,150 | 1,547,790 | 1,638,814 | 1,923,255 |
| Surigao del Sur | 1,243,672 | 1,324,104 | 1,378,250 | 1,412,941 | 1,837,958 |
| City of Butuan | 2,211,395 | 2,338,026 | 2,515,779 | 2,596,938 | 3,253,269 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 26,096,351 | 28,465,320 | 32,618,302 | 36,733,818 | 43,259,913 |
| Basilan | 1,756,194 | 1,861,092 | 2,139,612 | 2,471,526 | 2,933,850 |
| Lanao del Sur | 10,632,797 | 11,790,736 | 13,735,587 | 15,633,109 | 18,214,907 |
| Maguindanao del Norte | 6,669,124 | 7,129,834 | 7,977,228 | 8,702,109 | 10,264,978 |
| Maguindanao del Sur | 747,085 | 788,679 | 891,714 | 966,844 | 1,112,713 |
| Sulu | 3,345,556 | 3,632,662 | 4,078,416 | 4,644,938 | 5,553,867 |
| Tawi-Tawi | 2,945,594 | 3,262,317 | 3,795,746 | 4,315,292 | 5,179,598 |

***Source:*** Philippine Statistics Authority

**TABLE 3.76 Gross Value Added in Electricity, Steam, Water and Waste Management, by Province and HUC: 2018 to 2022**
(In thousand PhP: at constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 4,958,105 | 5,163,736 | 5,082,642 | 5,386,341 | 5,734,009 |
| Abra | 477,295 | 488,056 | 493,902 | 533,170 | 564,368 |
| Apayao | 233,788 | 248,781 | 254,039 | 284,285 | 298,906 |
| Benguet | 2,286,858 | 2,340,565 | 2,234,614 | 2,358,814 | 2,559,778 |
| Ifugao | 289,738 | 292,789 | 311,409 | 339,729 | 353,372 |
| Kalinga | 374,605 | 405,844 | 434,629 | 475,392 | 509,392 |
| Mountain Province | 274,103 | 279,416 | 280,319 | 282,034 | 293,868 |
| City of Baguio | 1,021,718 | 1,108,285 | 1,073,729 | 1,112,917 | 1,154,325 |
| I - Ilocos Region | 40,129,270 | 41,746,363 | 41,323,782 | 41,807,616 | 46,686,491 |
| Ilocos Norte | 8,517,391 | 8,759,430 | 8,729,180 | 8,777,910 | 9,898,679 |
| Ilocos Sur | 4,276,371 | 4,412,105 | 4,259,164 | 4,304,943 | 4,735,665 |
| La Union | 8,162,997 | 8,490,100 | 8,258,717 | 8,376,510 | 9,534,900 |
| Pangasinan | 19,172,511 | 20,084,728 | 20,076,722 | 20,348,253 | 22,517,247 |
| II - Cagayan Valley | 9,442,955 | 10,909,106 | 10,688,401 | 11,179,649 | 12,418,222 |
| Batanes | 118,524 | 138,518 | 131,159 | 134,653 | 146,558 |
| Cagayan | 2,646,830 | 3,044,833 | 2,977,762 | 3,165,392 | 3,479,997 |
| Isabela | 5,412,218 | 6,275,498 | 6,183,911 | 6,409,544 | 7,150,473 |
| Nueva Vizcaya | 999,365 | 1,139,552 | 1,092,238 | 1,154,747 | 1,305,813 |
| Quirino | 266,018 | 310,705 | 303,331 | 315,314 | 335,381 |
| III - Central Luzon | 54,349,519 | 58,344,042 | 57,856,395 | 61,845,797 | 70,529,395 |
| Aurora | 574,064 | 605,900 | 603,610 | 647,166 | 778,111 |
| Bataan | 11,583,207 | 12,282,201 | 12,196,620 | 13,090,109 | 14,864,485 |
| Bulacan | 11,402,846 | 12,290,108 | 12,176,445 | 12,823,010 | 14,959,958 |
| Nueva Ecija | 8,156,795 | 8,712,205 | 8,652,623 | 9,263,801 | 10,426,083 |
| Pampanga | 9,532,611 | 10,175,261 | 10,098,781 | 10,933,975 | 12,306,375 |
| Tarlac | 5,376,085 | 5,870,256 | 5,806,493 | 6,182,016 | 6,949,128 |
| Zambales | 4,587,752 | 5,042,130 | 5,006,393 | 5,296,347 | 6,254,048 |
| City of Angeles | 2,017,719 | 2,154,908 | 2,147,449 | 2,330,586 | 2,620,722 |
| City of Olongapo | 1,118,438 | 1,211,072 | 1,167,980 | 1,278,787 | 1,370,485 |
| IV-A CALABARZON | 103,522,439 | 109,071,382 | 111,119,799 | 119,158,678 | 124,718,164 |
| Batangas | 49,769,817 | 52,557,157 | 52,749,782 | 56,980,311 | 59,087,754 |
| Cavite | 8,143,153 | 8,503,549 | 8,910,676 | 9,512,650 | 9,804,071 |
| Laguna | 17,556,093 | 18,734,895 | 19,637,790 | 20,711,233 | 22,413,205 |
| Quezon | 19,528,452 | 20,458,698 | 20,692,156 | 22,131,955 | 23,077,869 |
| Rizal | 7,098,337 | 7,252,365 | 7,481,506 | 8,086,437 | 8,567,305 |
| City of Lucena | 1,426,586 | 1,564,717 | 1,647,889 | 1,736,093 | 1,767,960 |
| MIMAROPA Region | 13,270,187 | 14,630,393 | 15,054,712 | 15,496,265 | 17,020,164 |
| Marinduque | 284,685 | 282,023 | 312,246 | 329,427 | 359,971 |
| Occidental Mindoro | 3,143,033 | 3,543,754 | 3,560,767 | 3,784,491 | 3,962,655 |
| Oriental Mindoro | 4,083,774 | 4,314,225 | 4,372,645 | 4,421,534 | 4,947,691 |
| Palawan | 1,479,840 | 1,523,712 | 1,610,846 | 1,641,988 | 1,799,919 |
| Romblon | 483,570 | 504,262 | 398,125 | 424,633 | 466,746 |
| City of Puerto Princesa | 3,795,285 | 4,462,417 | 4,800,084 | 4,894,192 | 5,483,182 |
| V - Bicol Region | 32,111,481 | 32,439,687 | 30,414,525 | 31,498,020 | 30,601,647 |
| Albay | 12,282,488 | 12,362,978 | 11,545,795 | 11,820,084 | 11,558,029 |
| Camarines Norte | 2,220,887 | 2,232,495 | 2,150,534 | 2,223,849 | 2,150,644 |
| Camarines Sur | 11,141,220 | 11,265,115 | 10,552,291 | 11,041,660 | 10,697,652 |
| Catanduanes | 823,237 | 837,482 | 789,528 | 813,906 | 792,086 |
| Masbate | 2,248,213 | 2,270,061 | 2,135,276 | 2,193,793 | 2,122,167 |
| Sorsogon | 3,395,436 | 3,471,558 | 3,241,101 | 3,404,729 | 3,281,070 |
| VI - Western Visayas | 13,269,981 | 13,916,927 | 13,705,493 | 14,226,637 | 14,264,916 |
| Aklan | 968,863 | 1,037,854 | 973,026 | 1,008,370 | 1,017,872 |
| Antique | 567,365 | 577,437 | 585,450 | 610,551 | 613,274 |
| Capiz | 927,887 | 974,260 | 941,239 | 1,013,508 | 1,024,411 |
| Guimaras | 380,694 | 412,645 | 406,583 | 416,353 | 419,507 |
| Iloilo | 3,489,848 | 3,664,914 | 3,741,537 | 3,952,335 | 3,953,736 |
| Negros Occidental | 3,806,535 | 4,004,021 | 3,897,047 | 4,011,589 | 4,027,611 |
| City of Bacolod | 1,554,467 | 1,556,350 | 1,549,269 | 1,582,281 | 1,584,158 |
| City of Iloilo | 1,574,322 | 1,689,445 | 1,611,342 | 1,631,651 | 1,624,346 |

*Continued*

**TABLE 3.76 *---Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 34,718,903 | 36,936,398 | 36,075,760 | 38,394,419 | 38,647,284 |
| Bohol | 1,864,328 | 1,880,926 | 1,398,641 | 1,471,259 | 1,480,158 |
| Cebu | 15,724,291 | 15,850,205 | 16,778,585 | 17,963,595 | 18,009,907 |
| Negros Oriental | 4,147,159 | 4,362,271 | 3,508,670 | 3,550,231 | 3,580,644 |
| Siquijor | 153,004 | 160,342 | 137,310 | 145,135 | 147,523 |
| City of Cebu | 6,933,234 | 8,636,813 | 7,774,146 | 8,251,860 | 8,387,085 |
| City of Lapu-Lapu | 3,669,802 | 3,712,851 | 3,988,151 | 4,360,912 | 4,365,493 |
| City of Mandaue | 2,227,085 | 2,332,990 | 2,490,258 | 2,651,427 | 2,676,475 |
| VIII - Eastern Visayas | 35,152,015 | 37,474,143 | 39,020,751 | 39,657,244 | 42,430,035 |
| Biliran | 731,864 | 782,576 | 810,435 | 815,755 | 868,830 |
| Eastern Samar | 1,789,659 | 1,832,984 | 1,923,706 | 1,939,361 | 2,096,139 |
| Leyte | 22,755,392 | 24,315,202 | 25,872,295 | 26,609,794 | 28,443,696 |
| Northern Samar | 1,495,924 | 1,591,476 | 1,619,185 | 1,653,412 | 1,768,533 |
| Samar | 3,400,436 | 3,708,190 | 3,665,494 | 3,596,858 | 3,898,844 |
| Southern Leyte | 1,747,188 | 1,770,844 | 1,754,180 | 1,685,922 | 1,795,128 |
| City of Tacloban | 3,231,552 | 3,472,871 | 3,375,456 | 3,356,142 | 3,558,865 |
| IX - Zamboanga Peninsula | 4,686,735 | 5,149,262 | 5,354,267 | 5,546,125 | 5,241,969 |
| Zamboanga del Norte | 1,061,276 | 1,160,566 | 1,195,944 | 1,266,646 | 1,229,570 |
| Zamboanga del Sur | 1,430,420 | 1,576,204 | 1,644,216 | 1,697,202 | 1,579,552 |
| Zamboanga Sibugay | 562,141 | 612,968 | 646,054 | 658,360 | 624,111 |
| City of Isabela | 107,654 | 116,333 | 126,358 | 133,473 | 126,270 |
| City of Zamboanga | 1,525,244 | 1,683,190 | 1,741,695 | 1,790,445 | 1,682,465 |
| X - Northern Mindanao | 37,236,665 | 37,932,068 | 39,404,676 | 41,970,975 | 44,807,432 |
| Bukidnon | 3,321,692 | 3,457,118 | 3,888,080 | 4,134,172 | 4,314,280 |
| Camiguin | 399,028 | 417,979 | 434,421 | 471,372 | 508,277 |
| Lanao del Norte | 1,628,139 | 1,644,429 | 1,593,337 | 1,702,429 | 1,853,528 |
| Misamis Occidental | 2,153,313 | 2,207,396 | 2,584,020 | 2,719,194 | 2,869,392 |
| Misamis Oriental | 14,061,790 | 13,710,977 | 14,096,982 | 15,159,237 | 16,080,335 |
| City of Cagayan de Oro | 8,391,074 | 10,075,579 | 8,839,524 | 9,573,849 | 10,227,046 |
| City of Iligan | 7,281,628 | 6,418,589 | 7,968,312 | 8,210,722 | 8,954,573 |
| XI - Davao Region | 22,723,158 | 24,501,591 | 24,907,932 | 25,557,018 | 25,052,417 |
| Davao de Oro | 770,241 | 839,420 | 904,248 | 964,674 | 936,250 |
| Davao del Norte | 2,977,318 | 3,261,238 | 3,352,463 | 3,483,986 | 3,482,235 |
| Davao del Sur | 7,275,085 | 7,453,559 | 7,598,357 | 7,869,378 | 7,663,092 |
| Davao Occidental | 4,186,083 | 4,694,613 | 4,775,012 | 4,878,880 | 4,647,209 |
| Davao Oriental | 479,732 | 530,528 | 557,857 | 579,380 | 577,872 |
| City of Davao | 7,034,699 | 7,722,234 | 7,719,994 | 7,780,719 | 7,745,759 |
| XII - SOCCSKSARGEN | 27,998,169 | 31,777,892 | 34,317,434 | 35,788,330 | 35,654,100 |
| Cotabato | 8,534,023 | 10,070,539 | 10,301,320 | 10,635,903 | 10,697,741 |
| Sarangani | 6,436,944 | 7,133,562 | 7,787,262 | 8,175,339 | 8,166,114 |
| South Cotabato | 4,643,210 | 4,999,602 | 5,625,958 | 5,929,546 | 5,878,673 |
| Sultan Kudarat | 4,118,368 | 4,784,766 | 5,407,593 | 5,706,304 | 5,647,252 |
| City of General Santos | 4,265,624 | 4,789,423 | 5,195,302 | 5,341,238 | 5,264,321 |
| XIII-CARAGA | 7,689,221 | 7,762,553 | 7,899,098 | 7,991,537 | 9,164,493 |
| Agusan del Norte | 833,973 | 836,216 | 839,528 | 844,919 | 969,867 |
| Agusan del Sur | 1,903,918 | 1,940,097 | 1,959,084 | 1,995,337 | 2,350,268 |
| Dinagat Islands | 186,585 | 188,103 | 197,542 | 199,233 | 206,258 |
| Surigao del Norte | 1,309,680 | 1,333,450 | 1,350,701 | 1,362,126 | 1,466,206 |
| Surigao del Sur | 1,243,672 | 1,240,876 | 1,259,664 | 1,264,013 | 1,489,991 |
| City of Butuan | 2,211,395 | 2,223,810 | 2,292,579 | 2,325,909 | 2,681,902 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 26,096,351 | 27,931,678 | 29,803,691 | 31,701,892 | 35,233,707 |
| Basilan | 1,756,194 | 1,849,583 | 1,966,165 | 2,129,286 | 2,337,315 |
| Lanao del Sur | 10,632,797 | 11,608,700 | 12,662,534 | 13,366,331 | 14,442,177 |
| Maguindanao del Norte | 6,669,124 | 7,075,276 | 7,360,006 | 7,815,543 | 8,875,311 |
| Maguindanao del Sur | 747,085 | 777,618 | 845,199 | 885,594 | 992,778 |
| Sulu | 3,345,556 | 3,527,437 | 3,672,965 | 3,897,685 | 4,433,299 |
| Tawi-Tawi | 2,945,594 | 3,093,065 | 3,296,821 | 3,607,453 | 4,152,827 |

***Source:*** Philippine Statistics Authority

**TABLE 3.77 Gross Value Added in Construction, by Province and HUC: 2018 to 2022**

(In thousand PhP: At current prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 21,011,989 | 21,643,214 | 20,392,527 | 24,504,369 | 29,060,878 |
| Abra | 3,692,721 | 3,764,240 | 4,243,462 | 5,085,143 | 6,568,021 |
| Apayao | 2,269,927 | 2,302,896 | 2,543,733 | 3,084,829 | 3,449,558 |
| Benguet | 2,331,704 | 2,358,289 | 2,374,894 | 2,995,659 | 3,303,094 |
| Ifugao | 1,945,762 | 1,971,275 | 2,182,774 | 2,674,069 | 2,999,534 |
| Kalinga | 1,610,158 | 1,670,737 | 1,829,147 | 2,311,994 | 3,064,967 |
| Mountain Province | 1,375,846 | 1,426,219 | 1,423,367 | 1,585,690 | 1,794,547 |
| City of Baguio | 7,785,873 | 8,149,558 | 5,795,149 | 6,766,985 | 7,881,157 |
| I - Ilocos Region | 77,716,850 | 88,085,397 | 77,921,857 | 91,426,024 | 102,955,296 |
| Ilocos Norte | 12,051,226 | 14,484,217 | 11,793,308 | 12,883,536 | 15,686,466 |
| Ilocos Sur | 13,781,143 | 16,919,960 | 12,863,375 | 16,983,295 | 18,855,223 |
| La Union | 19,315,241 | 21,597,641 | 19,732,347 | 23,872,618 | 25,222,695 |
| Pangasinan | 32,569,240 | 35,083,580 | 33,532,827 | 37,686,576 | 43,190,913 |
| II - Cagayan Valley | 56,378,323 | 58,638,252 | 44,415,936 | 50,252,103 | 60,043,887 |
| Batanes | 679,353 | 857,732 | 756,531 | 967,714 | 1,137,949 |
| Cagayan | 28,606,013 | 29,279,377 | 19,936,214 | 20,701,271 | 25,345,688 |
| Isabela | 16,661,965 | 17,668,166 | 15,572,450 | 17,364,097 | 20,829,915 |
| Nueva Vizcaya | 6,743,987 | 7,321,442 | 5,542,074 | 7,390,888 | 8,561,988 |
| Quirino | 3,687,004 | 3,511,535 | 2,608,666 | 3,828,134 | 4,168,348 |
| III - Central Luzon | 262,106,005 | 297,415,965 | 216,895,468 | 237,080,114 | 292,932,481 |
| Aurora | 5,879,975 | 6,168,134 | 5,159,008 | 5,801,562 | 6,793,951 |
| Bataan | 34,975,012 | 38,182,005 | 24,269,868 | 26,717,031 | 31,359,938 |
| Bulacan | 93,150,759 | 109,347,230 | 80,448,631 | 80,626,989 | 100,229,717 |
| Nueva Ecija | 34,987,594 | 38,653,825 | 26,862,755 | 27,553,410 | 33,768,853 |
| Pampanga | 38,634,727 | 42,275,519 | 30,844,136 | 38,913,831 | 47,712,339 |
| Tarlac | 28,834,829 | 31,160,317 | 22,388,731 | 24,698,713 | 28,411,524 |
| Zambales | 14,588,814 | 19,354,865 | 16,319,878 | 19,898,305 | 25,763,785 |
| City of Angeles | 7,101,904 | 7,874,556 | 7,217,540 | 8,858,073 | 13,169,890 |
| City of Olongapo | 3,952,390 | 4,399,514 | 3,384,923 | 4,012,199 | 5,722,484 |
| IV-A CALABARZON | 104,214,262 | 113,075,923 | 73,596,427 | 91,560,543 | 111,982,666 |
| Batangas | 21,103,835 | 23,191,792 | 18,671,475 | 21,834,242 | 25,544,084 |
| Cavite | 28,785,799 | 31,892,440 | 18,941,879 | 25,872,613 | 30,381,465 |
| Laguna | 21,897,352 | 23,068,084 | 12,489,781 | 15,245,411 | 20,197,978 |
| Quezon | 14,768,997 | 16,017,296 | 10,448,212 | 13,108,698 | 17,473,283 |
| Rizal | 13,492,897 | 14,526,649 | 10,305,291 | 12,442,574 | 14,456,956 |
| City of Lucena | 4,165,382 | 4,379,662 | 2,739,789 | 3,057,005 | 3,928,899 |
| MIMAROPA Region | 35,625,945 | 33,087,124 | 25,365,398 | 29,801,554 | 36,795,027 |
| Marinduque | 3,494,121 | 3,538,795 | 2,413,220 | 3,033,351 | 3,621,148 |
| Occidental Mindoro | 6,012,873 | 5,095,388 | 4,592,892 | 5,378,573 | 6,361,732 |
| Oriental Mindoro | 13,416,377 | 13,040,335 | 8,922,369 | 10,696,768 | 13,556,615 |
| Palawan | 4,425,144 | 4,208,972 | 3,580,275 | 4,076,952 | 4,923,898 |
| Romblon | 4,904,665 | 4,003,854 | 2,888,420 | 3,320,538 | 4,172,631 |
| City of Puerto Princesa | 3,372,764 | 3,199,779 | 2,968,222 | 3,295,371 | 4,159,003 |
| V - Bicol Region | 91,804,226 | 105,949,761 | 85,414,599 | 99,756,034 | 127,766,453 |
| Albay | 21,503,003 | 26,135,261 | 18,898,404 | 22,724,546 | 27,371,668 |
| Camarines Norte | 8,549,079 | 9,405,275 | 7,986,580 | 10,804,490 | 13,772,135 |
| Camarines Sur | 30,007,825 | 30,983,514 | 23,752,625 | 26,759,580 | 32,706,627 |
| Catanduanes | 6,522,905 | 8,338,331 | 7,217,571 | 9,707,587 | 10,641,824 |
| Masbate | 12,031,683 | 14,020,295 | 13,682,030 | 14,771,699 | 21,338,598 |
| Sorsogon | 13,189,731 | 17,067,085 | 13,877,390 | 14,988,132 | 21,935,602 |
| VI - Western Visayas | 52,819,675 | 54,311,065 | 44,915,487 | 52,779,854 | 67,690,787 |
| Aklan | 2,229,510 | 2,241,846 | 1,550,495 | 1,698,150 | 2,230,530 |
| Antique | 2,358,357 | 2,432,641 | 2,038,970 | 2,301,464 | 2,628,637 |
| Capiz | 2,650,027 | 2,717,603 | 2,534,211 | 3,289,029 | 3,910,822 |
| Guimaras | 702,635 | 728,786 | 691,975 | 938,981 | 1,175,335 |
| Iloilo | 9,924,352 | 10,224,649 | 8,856,431 | 9,435,327 | 11,383,374 |
| Negros Occidental | 19,946,399 | 20,662,919 | 19,203,921 | 24,007,540 | 31,765,070 |
| City of Bacolod | 8,599,750 | 8,684,528 | 6,230,003 | 7,087,983 | 8,813,717 |
| City of Iloilo | 6,408,645 | 6,618,092 | 3,809,480 | 4,021,379 | 5,783,302 |

*Continued*

**TABLE 3.77---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 72,138,152 | 90,715,149 | 61,358,426 | 71,076,470 | 90,367,471 |
| Bohol | 10,887,626 | 12,778,695 | 9,945,070 | 10,872,178 | 14,958,284 |
| Cebu | 34,075,388 | 40,058,473 | 28,403,507 | 33,617,881 | 43,982,563 |
| Negros Oriental | 4,817,316 | 5,975,047 | 5,672,759 | 6,609,170 | 8,349,389 |
| Siquijor | 676,014 | 828,660 | 716,150 | 774,353 | 864,549 |
| City of Cebu | 9,637,685 | 13,567,866 | 6,283,390 | 7,140,185 | 8,409,268 |
| City of Lapu-Lapu | 6,642,510 | 10,575,969 | 5,484,024 | 6,361,011 | 7,245,372 |
| City of Mandaue | 5,401,612 | 6,930,439 | 4,853,526 | 5,701,692 | 6,558,046 |
| VIII - Eastern Visayas | 91,182,502 | 88,321,260 | 62,719,785 | 71,355,573 | 85,367,142 |
| Biliran | 4,617,247 | 4,203,686 | 2,592,135 | 2,758,785 | 3,226,669 |
| Eastern Samar | 6,186,435 | 5,494,764 | 4,895,488 | 5,908,699 | 6,807,601 |
| Leyte | 55,245,557 | 54,346,170 | 36,301,852 | 41,229,486 | 49,025,878 |
| Northern Samar | 2,424,042 | 2,309,097 | 2,074,201 | 2,359,868 | 2,964,658 |
| Samar | 6,667,318 | 6,363,997 | 5,493,696 | 6,247,382 | 8,000,572 |
| Southern Leyte | 8,912,799 | 8,589,343 | 7,063,291 | 8,417,676 | 9,751,375 |
| City of Tacloban | 7,129,104 | 7,014,202 | 4,299,122 | 4,433,676 | 5,590,388 |
| IX - Zamboanga Peninsula | 43,718,814 | 44,464,680 | 38,359,124 | 44,029,158 | 53,343,978 |
| Zamboanga del Norte | 15,129,235 | 14,324,717 | 14,575,660 | 15,596,981 | 20,184,227 |
| Zamboanga del Sur | 9,936,593 | 10,782,704 | 8,568,447 | 11,246,618 | 12,391,487 |
| Zamboanga Sibugay | 7,987,350 | 8,378,150 | 7,056,680 | 7,741,927 | 9,468,666 |
| City of Isabela | 1,177,795 | 1,292,104 | 991,523 | 1,212,591 | 1,559,978 |
| City of Zamboanga | 9,487,842 | 9,687,005 | 7,166,815 | 8,231,042 | 9,739,621 |
| X - Northern Mindanao | 68,765,583 | 74,690,123 | 59,801,729 | 67,069,030 | 77,557,857 |
| Bukidnon | 19,247,749 | 21,353,504 | 20,580,456 | 23,938,168 | 25,393,508 |
| Camiguin | 1,404,996 | 1,565,901 | 1,461,241 | 1,618,219 | 1,757,724 |
| Lanao del Norte | 7,042,501 | 7,437,732 | 5,851,076 | 6,588,764 | 7,241,642 |
| Misamis Occidental | 7,396,037 | 8,069,139 | 7,902,361 | 8,708,848 | 11,341,828 |
| Misamis Oriental | 18,673,380 | 20,923,044 | 13,796,342 | 14,641,020 | 17,513,893 |
| City of Cagayan de Oro | 10,918,716 | 11,099,746 | 5,999,954 | 6,839,701 | 8,883,912 |
| City of Iligan | 4,082,204 | 4,241,058 | 4,210,298 | 4,734,310 | 5,425,351 |
| XI - Davao Region | 80,322,640 | 105,160,767 | 82,825,175 | 98,279,908 | 114,423,965 |
| Davao de Oro | 11,159,254 | 12,848,552 | 11,139,891 | 13,794,753 | 15,475,920 |
| Davao del Norte | 9,492,058 | 12,389,034 | 9,883,367 | 11,669,649 | 12,573,228 |
| Davao del Sur | 11,436,586 | 14,149,522 | 7,754,828 | 8,950,763 | 11,382,363 |
| Davao Occidental | 2,404,393 | 2,852,774 | 2,728,526 | 3,551,726 | 4,042,088 |
| Davao Oriental | 4,711,230 | 5,752,142 | 4,348,891 | 5,090,196 | 6,277,757 |
| City of Davao | 41,119,119 | 57,168,744 | 46,969,673 | 55,222,822 | 64,672,609 |
| XII - SOCCSKSARGEN | 17,672,051 | 15,737,283 | 13,974,750 | 16,245,894 | 19,617,611 |
| Cotabato | 5,926,096 | 4,513,056 | 4,381,226 | 5,375,632 | 7,015,131 |
| Sarangani | 1,348,079 | 1,320,484 | 983,032 | 1,131,536 | 1,319,843 |
| South Cotabato | 4,336,483 | 4,174,654 | 3,562,610 | 4,108,954 | 4,814,137 |
| Sultan Kudarat | 1,429,906 | 1,190,274 | 1,083,461 | 1,269,468 | 1,582,962 |
| City of General Santos | 4,631,488 | 4,538,815 | 3,964,421 | 4,360,304 | 4,885,539 |
| XIII-CARAGA | 36,032,631 | 32,262,855 | 22,347,561 | 26,596,083 | 34,276,543 |
| Agusan del Norte | 5,919,524 | 5,558,577 | 3,737,001 | 4,054,393 | 4,600,575 |
| Agusan del Sur | 7,528,392 | 7,001,344 | 5,530,006 | 7,634,784 | 9,170,336 |
| Dinagat Islands | 2,870,400 | 2,678,570 | 1,874,821 | 2,086,753 | 3,024,867 |
| Surigao del Norte | 7,216,952 | 6,510,899 | 4,377,471 | 5,214,500 | 7,254,294 |
| Surigao del Sur | 5,766,409 | 4,659,301 | 2,555,809 | 3,020,229 | 3,931,587 |
| City of Butuan | 6,730,954 | 5,854,165 | 4,272,454 | 4,585,424 | 6,294,882 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 5,221,141 | 5,878,212 | 3,801,168 | 4,422,124 | 5,509,187 |
| Basilan | 681,131 | 901,639 | 539,658 | 583,151 | 682,310 |
| Lanao del Sur | 882,245 | 990,289 | 624,356 | 853,967 | 929,648 |
| Maguindanao del Norte | 2,638,551 | 2,722,445 | 1,767,586 | 1,878,432 | 2,481,650 |
| Maguindanao del Sur | 516,743 | 656,612 | 448,883 | 563,130 | 660,426 |
| Sulu | 224,415 | 297,059 | 207,128 | 263,624 | 367,767 |
| Tawi-Tawi | 278,056 | 310,168 | 213,558 | 279,819 | 387,385 |

***Source:*** Philippine Statistics Authority

**TABLE 3.78 Gross Value Added in Construction, by Province and HUC: 2018 to 2022**

(In thousand PhP: At constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 21,011,989 | 20,974,086 | 19,737,944 | 23,143,154 | 25,528,815 |
| Abra | 3,692,721 | 3,658,560 | 4,095,987 | 4,857,051 | 5,777,092 |
| Apayao | 2,269,927 | 2,239,211 | 2,431,868 | 2,909,349 | 3,045,787 |
| Benguet | 2,331,704 | 2,262,594 | 2,391,911 | 2,892,954 | 3,019,658 |
| Ifugao | 1,945,762 | 1,931,226 | 2,140,734 | 2,569,371 | 2,693,754 |
| Kalinga | 1,610,158 | 1,558,062 | 1,657,123 | 2,002,345 | 2,491,301 |
| Mountain Province | 1,375,846 | 1,361,951 | 1,298,539 | 1,376,833 | 1,430,092 |
| City of Baguio | 7,785,873 | 7,962,482 | 5,721,782 | 6,535,251 | 7,071,131 |
| I - Ilocos Region | 77,716,850 | 90,385,688 | 77,408,509 | 89,049,500 | 96,052,473 |
| Ilocos Norte | 12,051,226 | 14,803,706 | 11,438,089 | 12,023,716 | 13,970,748 |
| Ilocos Sur | 13,781,143 | 17,301,163 | 12,631,325 | 16,587,604 | 17,635,082 |
| La Union | 19,315,241 | 22,226,317 | 19,855,952 | 23,193,107 | 23,743,550 |
| Pangasinan | 32,569,240 | 36,054,502 | 33,483,143 | 37,245,073 | 40,703,092 |
| II - Cagayan Valley | 56,378,323 | 57,826,246 | 43,763,649 | 48,005,660 | 53,702,936 |
| Batanes | 679,353 | 839,698 | 725,356 | 862,396 | 935,251 |
| Cagayan | 28,606,013 | 28,965,953 | 19,771,499 | 20,004,508 | 23,460,016 |
| Isabela | 16,661,965 | 17,532,466 | 15,408,231 | 16,499,711 | 18,123,973 |
| Nueva Vizcaya | 6,743,987 | 7,022,486 | 5,307,569 | 6,958,059 | 7,416,449 |
| Quirino | 3,687,004 | 3,465,642 | 2,550,993 | 3,680,986 | 3,767,246 |
| III - Central Luzon | 262,106,005 | 293,036,313 | 207,360,215 | 223,012,998 | 256,917,320 |
| Aurora | 5,879,975 | 5,999,286 | 4,819,268 | 5,394,906 | 5,784,222 |
| Bataan | 34,975,012 | 37,730,604 | 22,848,784 | 25,008,076 | 26,790,718 |
| Bulacan | 93,150,759 | 108,095,694 | 77,834,590 | 77,907,314 | 92,715,875 |
| Nueva Ecija | 34,987,594 | 39,067,500 | 26,535,942 | 27,335,886 | 30,929,210 |
| Pampanga | 38,634,727 | 40,831,497 | 28,715,249 | 35,178,148 | 39,487,378 |
| Tarlac | 28,834,829 | 30,781,087 | 21,317,019 | 22,440,955 | 23,863,244 |
| Zambales | 14,588,814 | 18,624,429 | 15,458,687 | 18,158,681 | 21,758,626 |
| City of Angeles | 7,101,904 | 7,612,238 | 6,737,081 | 8,018,199 | 10,913,873 |
| City of Olongapo | 3,952,390 | 4,293,979 | 3,093,595 | 3,570,833 | 4,674,174 |
| IV-A CALABARZON | 104,214,262 | 110,550,658 | 70,900,549 | 86,068,728 | 97,779,078 |
| Batangas | 21,103,835 | 22,770,853 | 18,121,134 | 20,601,775 | 22,246,899 |
| Cavite | 28,785,799 | 30,473,900 | 17,573,108 | 23,539,635 | 25,796,656 |
| Laguna | 21,897,352 | 22,942,865 | 12,374,159 | 14,952,815 | 18,381,974 |
| Quezon | 14,768,997 | 15,940,558 | 10,305,019 | 12,354,103 | 15,136,532 |
| Rizal | 13,492,897 | 14,052,366 | 9,827,564 | 11,721,152 | 12,698,215 |
| City of Lucena | 4,165,382 | 4,370,116 | 2,699,565 | 2,899,249 | 3,518,802 |
| MIMAROPA Region | 35,625,945 | 31,300,526 | 23,982,488 | 27,148,035 | 30,803,455 |
| Marinduque | 3,494,121 | 3,181,337 | 2,106,322 | 2,598,742 | 2,825,307 |
| Occidental Mindoro | 6,012,873 | 4,847,835 | 4,309,499 | 4,830,058 | 5,366,925 |
| Oriental Mindoro | 13,416,377 | 12,523,822 | 8,788,450 | 10,339,611 | 12,142,311 |
| Palawan | 4,425,144 | 3,840,879 | 3,332,643 | 3,563,635 | 3,775,132 |
| Romblon | 4,904,665 | 3,901,816 | 2,729,934 | 2,957,162 | 3,405,204 |
| City of Puerto Princesa | 3,372,764 | 3,004,837 | 2,715,639 | 2,858,827 | 3,288,576 |
| V - Bicol Region | 91,804,226 | 102,273,643 | 81,812,626 | 91,579,909 | 107,611,343 |
| Albay | 21,503,003 | 25,080,711 | 18,431,227 | 21,115,717 | 22,725,857 |
| Camarines Norte | 8,549,079 | 9,039,868 | 7,491,656 | 9,624,243 | 11,159,452 |
| Camarines Sur | 30,007,825 | 30,176,914 | 22,659,867 | 24,337,977 | 27,725,426 |
| Catanduanes | 6,522,905 | 8,058,902 | 7,014,893 | 9,164,632 | 9,411,282 |
| Masbate | 12,031,683 | 13,533,943 | 12,972,946 | 13,472,226 | 17,970,778 |
| Sorsogon | 13,189,731 | 16,383,306 | 13,242,038 | 13,865,115 | 18,618,548 |
| VI - Western Visayas | 52,819,675 | 51,898,719 | 42,653,536 | 48,264,374 | 58,027,669 |
| Aklan | 2,229,510 | 2,078,541 | 1,530,583 | 1,569,635 | 2,008,240 |
| Antique | 2,358,357 | 2,259,918 | 1,920,165 | 2,120,297 | 2,282,472 |
| Capiz | 2,650,027 | 2,537,421 | 2,345,105 | 2,905,729 | 3,309,046 |
| Guimaras | 702,635 | 690,430 | 686,067 | 912,903 | 1,080,838 |
| Iloilo | 9,924,352 | 9,921,761 | 8,459,638 | 8,757,658 | 9,892,680 |
| Negros Occidental | 19,946,399 | 19,705,027 | 18,148,829 | 21,804,554 | 26,708,701 |
| City of Bacolod | 8,599,750 | 8,301,159 | 5,922,740 | 6,452,652 | 7,521,965 |
| City of Iloilo | 6,408,645 | 6,404,462 | 3,640,410 | 3,740,946 | 5,223,726 |

*Continued*

**TABLE 3.78---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 72,138,152 | 86,583,801 | 55,233,751 | 59,681,776 | 69,697,858 |
| Bohol | 10,887,626 | 12,577,588 | 9,303,803 | 9,527,086 | 11,953,975 |
| Cebu | 34,075,388 | 38,075,102 | 25,065,057 | 27,629,404 | 33,271,792 |
| Negros Oriental | 4,817,316 | 5,625,647 | 4,700,918 | 5,172,964 | 6,010,957 |
| Siquijor | 676,014 | 785,609 | 664,407 | 693,809 | 717,033 |
| City of Cebu | 9,637,685 | 12,884,966 | 5,992,933 | 6,336,111 | 6,851,134 |
| City of Lapu-Lapu | 6,642,510 | 10,106,196 | 5,304,883 | 5,765,900 | 6,077,430 |
| City of Mandaue | 5,401,612 | 6,528,693 | 4,201,750 | 4,556,502 | 4,815,536 |
| VIII - Eastern Visayas | 91,182,502 | 88,049,270 | 58,061,065 | 64,061,495 | 72,179,138 |
| Biliran | 4,617,247 | 4,337,095 | 2,436,608 | 2,499,047 | 2,769,851 |
| Eastern Samar | 6,186,435 | 5,460,815 | 4,478,149 | 5,100,506 | 5,590,939 |
| Leyte | 55,245,557 | 53,757,956 | 33,489,052 | 37,183,380 | 41,290,226 |
| Northern Samar | 2,424,042 | 2,313,551 | 1,950,665 | 2,216,033 | 2,751,794 |
| Samar | 6,667,318 | 6,320,160 | 5,000,703 | 5,301,490 | 6,455,328 |
| Southern Leyte | 8,912,799 | 8,863,247 | 6,703,227 | 7,722,309 | 8,401,543 |
| City of Tacloban | 7,129,104 | 6,996,446 | 4,002,661 | 4,038,728 | 4,919,457 |
| IX - Zamboanga Peninsula | 43,718,814 | 43,854,038 | 35,726,337 | 39,447,099 | 44,623,465 |
| Zamboanga del Norte | 15,129,235 | 14,185,331 | 13,704,338 | 14,186,003 | 17,222,343 |
| Zamboanga del Sur | 9,936,593 | 10,656,887 | 8,025,621 | 10,112,567 | 10,445,098 |
| Zamboanga Sibugay | 7,987,350 | 8,202,320 | 6,423,889 | 6,722,365 | 7,535,033 |
| City of Isabela | 1,177,795 | 1,231,282 | 871,424 | 1,022,301 | 1,207,910 |
| City of Zamboanga | 9,487,842 | 9,578,218 | 6,701,066 | 7,403,863 | 8,213,081 |
| X - Northern Mindanao | 68,765,583 | 74,016,393 | 58,125,304 | 64,339,876 | 70,827,338 |
| Bukidnon | 19,247,749 | 20,911,080 | 19,955,532 | 22,955,446 | 23,403,601 |
| Camiguin | 1,404,996 | 1,486,680 | 1,409,073 | 1,482,957 | 1,533,633 |
| Lanao del Norte | 7,042,501 | 7,407,253 | 5,834,868 | 6,401,898 | 6,621,579 |
| Misamis Occidental | 7,396,037 | 7,653,160 | 7,109,364 | 7,664,359 | 9,669,653 |
| Misamis Oriental | 18,673,380 | 21,019,239 | 13,543,224 | 14,381,566 | 16,217,320 |
| City of Cagayan de Oro | 10,918,716 | 11,335,038 | 6,140,260 | 6,904,031 | 8,456,390 |
| City of Iligan | 4,082,204 | 4,203,943 | 4,132,985 | 4,549,618 | 4,925,162 |
| XI - Davao Region | 80,322,640 | 103,067,050 | 78,938,774 | 88,864,843 | 97,725,000 |
| Davao de Oro | 11,159,254 | 12,676,395 | 10,667,728 | 12,843,079 | 13,176,459 |
| Davao del Norte | 9,492,058 | 12,348,343 | 9,634,659 | 10,699,093 | 10,890,758 |
| Davao del Sur | 11,436,586 | 13,834,631 | 7,344,137 | 7,944,951 | 9,708,442 |
| Davao Occidental | 2,404,393 | 2,798,099 | 2,602,959 | 3,211,975 | 3,435,862 |
| Davao Oriental | 4,711,230 | 5,679,667 | 4,278,846 | 4,638,666 | 5,363,618 |
| City of Davao | 41,119,119 | 55,729,916 | 44,410,445 | 49,527,078 | 55,149,861 |
| XII - SOCCSKSARGEN | 17,672,051 | 15,269,194 | 13,062,805 | 14,250,460 | 16,004,039 |
| Cotabato | 5,926,096 | 4,494,192 | 4,180,044 | 4,811,267 | 5,836,580 |
| Sarangani | 1,348,079 | 1,288,904 | 903,934 | 985,910 | 1,073,586 |
| South Cotabato | 4,336,483 | 3,981,007 | 3,272,044 | 3,511,335 | 3,780,220 |
| Sultan Kudarat | 1,429,906 | 1,169,546 | 1,038,821 | 1,155,692 | 1,319,591 |
| City of General Santos | 4,631,488 | 4,335,544 | 3,667,963 | 3,786,255 | 3,994,063 |
| XIII-CARAGA | 36,032,631 | 33,800,158 | 22,727,953 | 25,287,884 | 30,174,229 |
| Agusan del Norte | 5,919,524 | 5,783,476 | 3,760,534 | 3,846,023 | 4,046,494 |
| Agusan del Sur | 7,528,392 | 7,387,255 | 5,632,774 | 7,134,196 | 7,852,534 |
| Dinagat Islands | 2,870,400 | 2,774,517 | 1,822,799 | 1,854,215 | 2,463,799 |
| Surigao del Norte | 7,216,952 | 6,888,693 | 4,628,361 | 5,196,421 | 6,707,005 |
| Surigao del Sur | 5,766,409 | 4,859,762 | 2,571,394 | 2,888,617 | 3,481,823 |
| City of Butuan | 6,730,954 | 6,106,456 | 4,312,091 | 4,368,412 | 5,622,575 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 5,221,141 | 5,834,718 | 3,658,191 | 4,106,163 | 4,847,464 |
| Basilan | 681,131 | 906,712 | 519,692 | 545,133 | 600,272 |
| Lanao del Sur | 882,245 | 995,458 | 574,691 | 739,141 | 758,728 |
| Maguindanao del Norte | 2,638,551 | 2,680,382 | 1,731,694 | 1,794,757 | 2,247,979 |
| Maguindanao del Sur | 516,743 | 646,384 | 439,723 | 538,220 | 598,417 |
| Sulu | 224,415 | 293,216 | 192,634 | 239,899 | 316,855 |
| Tawi-Tawi | 278,056 | 312,566 | 199,756 | 249,013 | 325,213 |

***Source:*** Philippine Statistics Authority

**TABLE 3.79 Gross Value Added in Services, by Province and HUC: 2018 to 2022**
(In thousand PhP: at current prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 200,004,282 | 216,540,164 | 198,123,690 | 214,321,711 | 247,427,736 |
| Abra | 11,653,747 | 12,404,875 | 12,334,554 | 13,498,945 | 15,426,395 |
| Apayao | 4,398,385 | 4,750,798 | 4,752,623 | 5,233,752 | 5,916,143 |
| Benguet | 42,234,556 | 45,915,229 | 44,262,281 | 47,483,901 | 53,491,985 |
| Ifugao | 14,028,323 | 15,258,790 | 14,964,654 | 15,952,854 | 18,526,875 |
| Kalinga | 14,985,566 | 16,222,054 | 16,234,276 | 17,289,270 | 19,954,047 |
| Mountain Province | 8,620,928 | 9,427,286 | 8,941,103 | 9,620,928 | 11,185,872 |
| City of Baguio | 104,082,777 | 112,561,131 | 96,634,200 | 105,242,061 | 122,926,420 |
| I - Ilocos Region | 305,732,891 | 332,022,206 | 306,299,357 | 328,079,992 | 375,552,735 |
| Ilocos Norte | 41,589,278 | 44,959,088 | 40,572,928 | 43,541,644 | 51,375,978 |
| Ilocos Sur | 44,475,689 | 48,150,995 | 45,624,177 | 49,222,692 | 56,968,401 |
| La Union | 56,979,341 | 62,175,826 | 57,300,994 | 61,300,468 | 68,938,488 |
| Pangasinan | 162,688,583 | 176,736,296 | 162,801,257 | 174,015,188 | 198,269,868 |
| II - Cagayan Valley | 165,934,279 | 178,046,440 | 164,704,330 | 179,084,032 | 206,528,440 |
| Batanes | 2,860,726 | 3,055,129 | 2,466,134 | 2,620,241 | 3,155,171 |
| Cagayan | 61,925,784 | 66,124,865 | 59,472,427 | 65,080,482 | 75,171,300 |
| Isabela | 71,751,124 | 77,498,536 | 73,572,340 | 79,733,593 | 91,499,108 |
| Nueva Vizcaya | 21,929,017 | 23,491,342 | 21,690,608 | 23,580,984 | 27,331,975 |
| Quirino | 7,467,629 | 7,876,568 | 7,502,821 | 8,068,732 | 9,370,886 |
| III - Central Luzon | 915,701,736 | 991,898,795 | 905,773,251 | 974,801,898 | 1,109,307,896 |
| Aurora | 16,241,416 | 17,447,088 | 15,937,819 | 16,526,031 | 18,985,690 |
| Bataan | 76,129,849 | 82,918,361 | 76,010,619 | 82,521,103 | 93,622,421 |
| Bulacan | 237,155,071 | 255,622,211 | 236,757,515 | 254,652,074 | 287,085,208 |
| Nueva Ecija | 135,789,270 | 143,950,381 | 131,847,998 | 140,556,765 | 161,719,796 |
| Pampanga | 216,310,419 | 237,209,600 | 213,748,394 | 231,681,837 | 263,244,501 |
| Tarlac | 81,964,876 | 89,861,799 | 86,390,870 | 93,990,663 | 106,186,287 |
| Zambales | 34,281,208 | 36,935,556 | 33,738,966 | 35,617,537 | 41,862,710 |
| City of Angeles | 83,601,498 | 91,377,326 | 79,342,550 | 85,321,536 | 97,704,548 |
| City of Olongapo | 34,228,130 | 36,576,472 | 31,998,521 | 33,934,352 | 38,896,734 |
| IV-A CALABARZON | 1,170,921,829 | 1,258,620,105 | 1,180,124,298 | 1,281,513,354 | 1,455,195,279 |
| Batangas | 199,316,578 | 215,605,167 | 197,855,193 | 216,665,259 | 248,939,192 |
| Cavite | 321,142,974 | 346,423,643 | 326,731,526 | 356,927,121 | 404,805,423 |
| Laguna | 324,091,278 | 347,720,706 | 325,335,587 | 351,733,999 | 397,890,512 |
| Quezon | 85,955,221 | 91,650,558 | 87,520,639 | 94,866,426 | 109,222,640 |
| Rizal | 208,675,604 | 223,290,747 | 209,982,932 | 226,122,327 | 255,024,771 |
| City of Lucena | 31,740,174 | 33,929,283 | 32,698,421 | 35,198,222 | 39,312,741 |
| MIMAROPA Region | 169,627,819 | 187,216,683 | 176,603,583 | 187,396,816 | 219,783,095 |
| Marinduque | 11,377,833 | 12,547,707 | 12,220,810 | 13,275,025 | 15,037,210 |
| Occidental Mindoro | 20,283,584 | 22,227,336 | 22,306,948 | 23,690,992 | 26,623,981 |
| Oriental Mindoro | 49,657,100 | 54,497,675 | 51,726,350 | 55,956,815 | 64,343,408 |
| Palawan | 36,480,348 | 40,144,118 | 37,648,896 | 39,257,095 | 46,888,861 |
| Romblon | 15,712,133 | 17,283,031 | 16,306,915 | 17,269,087 | 19,871,988 |
| City of Puerto Princesa | 36,116,821 | 40,516,815 | 36,393,665 | 37,947,801 | 47,017,647 |
| V - Bicol Region | 242,603,857 | 271,493,822 | 261,257,156 | 281,786,890 | 322,261,146 |
| Albay | 70,068,900 | 78,982,264 | 74,857,008 | 80,467,506 | 92,175,640 |
| Camarines Norte | 21,909,049 | 24,529,370 | 24,159,360 | 26,652,431 | 30,831,760 |
| Camarines Sur | 84,422,967 | 93,533,149 | 88,673,237 | 94,710,934 | 109,351,149 |
| Catanduanes | 10,912,183 | 12,161,651 | 11,877,579 | 12,971,513 | 14,638,334 |
| Masbate | 26,591,492 | 30,050,758 | 30,517,767 | 33,598,283 | 36,877,716 |
| Sorsogon | 28,699,266 | 32,236,629 | 31,172,205 | 33,386,224 | 38,386,547 |
| VI - Western Visayas | 525,128,536 | 576,321,582 | 508,485,468 | 558,714,577 | 660,593,743 |
| Aklan | 39,837,575 | 47,968,525 | 36,793,471 | 40,047,293 | 54,147,062 |
| Antique | 19,609,559 | 21,892,505 | 20,310,605 | 22,329,505 | 25,635,157 |
| Capiz | 38,084,782 | 42,256,268 | 37,530,893 | 41,091,252 | 49,373,701 |
| Guimaras | 7,455,330 | 8,188,677 | 7,470,707 | 8,462,277 | 10,015,608 |
| Iloilo | 98,529,724 | 105,498,326 | 93,472,751 | 100,752,778 | 120,766,347 |
| Negros Occidental | 111,547,639 | 121,064,699 | 109,461,521 | 122,415,994 | 142,325,483 |
| City of Bacolod | 95,979,676 | 104,642,370 | 91,538,149 | 100,540,338 | 116,233,800 |
| City of Iloilo | 114,084,252 | 124,810,211 | 111,907,371 | 123,075,139 | 142,096,585 |

*Continued*

**TABLE 3.79---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 776,805,208 | 843,002,116 | 785,371,931 | 832,658,571 | 954,744,606 |
| Bohol | 108,357,196 | 118,475,986 | 113,316,923 | 119,438,580 | 137,860,889 |
| Cebu | 206,240,150 | 221,709,882 | 213,716,750 | 227,843,063 | 255,229,559 |
| Negros Oriental | 102,238,394 | 113,731,997 | 107,010,672 | 113,251,790 | 130,409,213 |
| Siquijor | 7,457,895 | 8,090,114 | 7,849,274 | 8,464,404 | 9,635,664 |
| City of Cebu | 225,281,008 | 241,602,778 | 224,453,767 | 239,564,232 | 270,165,205 |
| City of Lapu-Lapu | 67,527,727 | 73,768,312 | 56,680,272 | 57,673,420 | 74,425,383 |
| City of Mandaue | 59,702,838 | 65,623,047 | 62,344,272 | 66,423,081 | 77,018,693 |
| VIII - Eastern Visayas | 200,493,636 | 222,130,327 | 204,744,677 | 219,948,382 | 254,444,934 |
| Biliran | 6,534,906 | 7,162,869 | 6,981,196 | 7,583,104 | 8,599,817 |
| Eastern Samar | 16,182,095 | 17,662,595 | 16,693,433 | 18,123,281 | 20,492,395 |
| Leyte | 76,020,782 | 85,045,270 | 79,026,942 | 84,308,594 | 96,693,147 |
| Northern Samar | 21,564,358 | 23,124,465 | 22,076,372 | 23,230,217 | 27,114,852 |
| Samar | 25,475,176 | 27,470,992 | 26,069,521 | 28,138,939 | 31,687,799 |
| Southern Leyte | 19,378,566 | 21,348,960 | 20,150,427 | 21,666,107 | 25,043,248 |
| City of Tacloban | 35,337,753 | 40,315,176 | 33,746,785 | 36,898,139 | 44,813,677 |
| IX - Zamboanga Peninsula | 194,705,048 | 211,445,513 | 195,814,378 | 210,672,847 | 242,790,584 |
| Zamboanga del Norte | 48,660,772 | 52,202,797 | 49,207,683 | 52,951,617 | 59,667,479 |
| Zamboanga del Sur | 42,902,096 | 47,489,940 | 44,398,386 | 48,196,514 | 56,229,803 |
| Zamboanga Sibugay | 27,273,557 | 30,479,630 | 29,377,289 | 32,146,980 | 37,179,843 |
| City of Isabela | 5,919,273 | 6,251,436 | 5,962,580 | 6,252,576 | 6,923,634 |
| City of Zamboanga | 69,949,350 | 75,021,711 | 66,868,439 | 71,125,159 | 82,789,825 |
| X - Northern Mindanao | 443,797,219 | 489,043,363 | 450,892,833 | 486,661,669 | 555,589,929 |
| Bukidnon | 68,417,278 | 73,394,279 | 72,297,264 | 76,037,380 | 86,110,634 |
| Camiguin | 6,500,342 | 7,196,237 | 6,157,532 | 6,521,956 | 7,681,233 |
| Lanao del Norte | 21,883,854 | 23,572,749 | 22,854,412 | 24,696,506 | 27,552,188 |
| Misamis Occidental | 80,389,471 | 88,004,797 | 81,227,591 | 86,072,621 | 96,720,640 |
| Misamis Oriental | 66,459,717 | 76,131,757 | 64,117,414 | 67,552,724 | 79,422,191 |
| City of Cagayan de Oro | 167,853,624 | 185,760,197 | 170,091,517 | 188,744,793 | 215,708,696 |
| City of Iligan | 32,292,933 | 34,983,348 | 34,147,103 | 37,035,690 | 42,394,347 |
| XI - Davao Region | 482,883,995 | 538,058,603 | 507,664,121 | 549,118,107 | 634,521,252 |
| Davao de Oro | 33,598,089 | 36,902,583 | 36,231,686 | 39,135,108 | 45,087,277 |
| Davao del Norte | 68,740,830 | 75,894,424 | 74,335,584 | 81,707,569 | 93,053,590 |
| Davao del Sur | 39,790,720 | 42,941,502 | 41,592,255 | 45,253,552 | 51,784,361 |
| Davao Occidental | 14,885,154 | 16,021,124 | 15,677,155 | 16,857,742 | 19,419,409 |
| Davao Oriental | 25,882,137 | 28,526,441 | 28,606,961 | 31,160,517 | 37,004,266 |
| City of Davao | 299,987,065 | 337,772,528 | 311,220,480 | 335,003,618 | 388,172,350 |
| XII - SOCCSKSARGEN | 213,568,305 | 235,886,785 | 220,731,940 | 242,500,378 | 279,084,215 |
| Cotabato | 47,851,522 | 52,931,505 | 51,449,532 | 56,752,532 | 63,647,956 |
| Sarangani | 15,287,533 | 16,883,482 | 16,056,453 | 17,469,514 | 20,203,906 |
| South Cotabato | 54,397,724 | 60,193,512 | 56,603,229 | 62,553,251 | 71,492,792 |
| Sultan Kudarat | 26,221,079 | 28,632,863 | 27,184,651 | 29,671,868 | 33,822,245 |
| City of General Santos | 69,810,447 | 77,245,424 | 69,438,075 | 76,053,213 | 89,917,315 |
| XIII-CARAGA | 141,222,275 | 156,721,809 | 154,606,425 | 171,284,937 | 194,048,351 |
| Agusan del Norte | 13,998,453 | 15,800,088 | 15,832,694 | 17,842,583 | 20,488,162 |
| Agusan del Sur | 28,259,783 | 31,160,437 | 31,623,298 | 34,431,251 | 38,823,318 |
| Dinagat Islands | 4,247,884 | 4,699,066 | 4,601,904 | 5,042,252 | 5,684,851 |
| Surigao del Norte | 35,732,927 | 39,784,585 | 39,611,344 | 43,249,875 | 48,253,381 |
| Surigao del Sur | 25,425,874 | 27,698,876 | 27,259,593 | 30,720,970 | 35,428,480 |
| City of Butuan | 33,557,354 | 37,578,758 | 35,677,592 | 39,998,006 | 45,370,159 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 93,555,943 | 103,476,004 | 99,402,165 | 107,362,658 | 121,389,302 |
| Basilan | 6,374,003 | 6,962,382 | 6,824,550 | 7,125,669 | 8,290,312 |
| Lanao del Sur | 22,635,126 | 25,104,220 | 24,805,636 | 27,084,936 | 30,469,191 |
| Maguindanao del Norte | 33,379,259 | 36,911,748 | 34,742,180 | 37,569,005 | 43,073,683 |
| Maguindanao del Sur | 11,295,473 | 12,280,348 | 11,788,135 | 12,609,016 | 14,116,758 |
| Sulu | 12,550,063 | 13,981,820 | 13,521,233 | 14,629,157 | 16,056,431 |
| Tawi-Tawi | 7,322,018 | 8,235,485 | 7,720,431 | 8,344,874 | 9,382,927 |

***Source:*** Philippine Statistics Authority

**TABLE 3.80 Gross Value Added in Services, by Province and HUC: 2018 to 2022**
(In thousand PhP: at constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 200,004,282 | 213,678,073 | 192,194,289 | 203,599,557 | 225,644,465 |
| Abra | 11,653,747 | 12,093,154 | 11,872,529 | 12,789,515 | 14,011,348 |
| Apayao | 4,398,385 | 4,628,525 | 4,524,889 | 4,898,688 | 5,285,759 |
| Benguet | 42,234,556 | 45,573,473 | 43,362,601 | 45,453,331 | 48,484,119 |
| Ifugao | 14,028,323 | 14,858,488 | 14,431,076 | 15,165,054 | 16,878,092 |
| Kalinga | 14,985,566 | 15,913,088 | 15,706,142 | 16,451,965 | 18,112,071 |
| Mountain Province | 8,620,928 | 9,265,858 | 8,572,051 | 9,018,856 | 9,966,647 |
| City of Baguio | 104,082,777 | 111,345,487 | 93,725,001 | 99,822,147 | 112,906,429 |
| I - Ilocos Region | 305,732,891 | 330,878,979 | 299,225,726 | 314,718,084 | 345,672,124 |
| Ilocos Norte | 41,589,278 | 45,048,275 | 39,540,773 | 41,603,564 | 47,023,655 |
| Ilocos Sur | 44,475,689 | 48,106,133 | 44,440,212 | 46,842,039 | 51,357,082 |
| La Union | 56,979,341 | 62,137,769 | 56,668,824 | 59,945,847 | 65,344,891 |
| Pangasinan | 162,688,583 | 175,586,802 | 158,575,917 | 166,326,634 | 181,946,496 |
| II - Cagayan Valley | 165,934,279 | 180,593,644 | 159,675,650 | 167,862,366 | 186,403,497 |
| Batanes | 2,860,726 | 3,237,046 | 2,471,198 | 2,557,703 | 2,928,447 |
| Cagayan | 61,925,784 | 67,055,282 | 57,415,692 | 60,496,826 | 67,739,224 |
| Isabela | 71,751,124 | 78,532,353 | 71,441,518 | 75,100,421 | 82,815,711 |
| Nueva Vizcaya | 21,929,017 | 23,765,849 | 20,963,433 | 22,076,144 | 24,506,123 |
| Quirino | 7,467,629 | 8,003,113 | 7,383,810 | 7,631,272 | 8,413,992 |
| III - Central Luzon | 915,701,736 | 980,160,363 | 877,370,304 | 928,641,046 | 1,011,257,357 |
| Aurora | 16,241,416 | 17,100,399 | 15,329,839 | 15,530,892 | 16,850,145 |
| Bataan | 76,129,849 | 82,122,751 | 73,555,835 | 78,337,782 | 84,611,694 |
| Bulacan | 237,155,071 | 254,673,113 | 232,680,059 | 248,694,915 | 271,633,791 |
| Nueva Ecija | 135,789,270 | 142,654,043 | 127,387,588 | 133,019,219 | 144,507,597 |
| Pampanga | 216,310,419 | 233,665,341 | 206,289,764 | 218,866,575 | 237,290,894 |
| Tarlac | 81,964,876 | 88,025,547 | 82,473,633 | 86,808,155 | 93,948,227 |
| Zambales | 34,281,208 | 36,418,684 | 32,565,950 | 33,756,505 | 37,664,641 |
| City of Angeles | 83,601,498 | 89,116,747 | 76,171,839 | 80,951,979 | 89,383,912 |
| City of Olongapo | 34,228,130 | 36,383,738 | 30,915,798 | 32,675,024 | 35,366,456 |
| IV-A CALABARZON | 1,170,921,829 | 1,244,096,485 | 1,137,785,352 | 1,204,420,583 | 1,315,767,982 |
| Batangas | 199,316,578 | 212,509,570 | 191,181,136 | 204,898,437 | 224,490,153 |
| Cavite | 321,142,974 | 341,305,130 | 313,180,381 | 332,309,628 | 365,221,595 |
| Laguna | 324,091,278 | 344,573,316 | 312,791,527 | 329,039,318 | 360,821,608 |
| Quezon | 85,955,221 | 90,880,141 | 85,770,871 | 91,548,223 | 100,833,213 |
| Rizal | 208,675,604 | 221,042,922 | 202,888,678 | 212,942,005 | 228,298,962 |
| City of Lucena | 31,740,174 | 33,785,406 | 31,972,758 | 33,682,973 | 36,102,450 |
| MIMAROPA Region | 169,627,819 | 179,500,874 | 163,086,223 | 168,711,953 | 188,417,987 |
| Marinduque | 11,377,833 | 12,099,425 | 11,092,707 | 11,745,673 | 12,765,507 |
| Occidental Mindoro | 20,283,584 | 21,318,760 | 20,575,731 | 21,334,082 | 22,961,609 |
| Oriental Mindoro | 49,657,100 | 52,406,129 | 47,955,124 | 50,056,315 | 55,208,138 |
| Palawan | 36,480,348 | 38,332,148 | 34,705,016 | 35,554,626 | 40,054,192 |
| Romblon | 15,712,133 | 16,618,938 | 15,408,741 | 15,744,997 | 17,440,601 |
| City of Puerto Princesa | 36,116,821 | 38,725,474 | 33,348,905 | 34,276,261 | 39,987,940 |
| V - Bicol Region | 242,603,857 | 266,440,892 | 248,147,915 | 257,820,229 | 282,042,113 |
| Albay | 70,068,900 | 77,055,735 | 70,033,628 | 72,874,819 | 80,021,397 |
| Camarines Norte | 21,909,049 | 24,116,227 | 22,951,749 | 24,199,994 | 26,752,895 |
| Camarines Sur | 84,422,967 | 91,754,779 | 84,686,503 | 87,201,189 | 96,126,412 |
| Catanduanes | 10,912,183 | 12,062,705 | 11,281,140 | 11,843,553 | 12,817,418 |
| Masbate | 26,591,492 | 29,901,769 | 29,557,362 | 30,841,697 | 32,285,302 |
| Sorsogon | 28,699,266 | 31,549,677 | 29,637,534 | 30,858,977 | 34,038,689 |
| VI - Western Visayas | 525,128,536 | 566,987,455 | 486,488,795 | 515,620,944 | 582,654,842 |
| Aklan | 39,837,575 | 47,616,285 | 35,306,881 | 37,075,279 | 47,913,027 |
| Antique | 19,609,559 | 21,701,620 | 19,595,969 | 20,936,262 | 22,926,370 |
| Capiz | 38,084,782 | 41,725,541 | 35,725,610 | 37,564,034 | 42,916,115 |
| Guimaras | 7,455,330 | 8,000,652 | 6,972,702 | 7,495,209 | 8,547,870 |
| Iloilo | 98,529,724 | 104,724,667 | 91,243,508 | 96,796,068 | 110,391,630 |
| Negros Occidental | 111,547,639 | 118,730,286 | 104,331,032 | 110,157,676 | 123,355,195 |
| City of Bacolod | 95,979,676 | 102,037,387 | 86,039,168 | 90,253,040 | 100,450,342 |
| City of Iloilo | 114,084,252 | 122,451,018 | 107,273,926 | 115,343,376 | 126,154,292 |

***Continued***

**TABLE 3.80---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 776,805,208 | 833,331,832 | 768,916,889 | 814,718,572 | 892,731,020 |
| Bohol | 108,357,196 | 116,099,186 | 111,078,911 | 116,340,855 | 126,672,032 |
| Cebu | 206,240,150 | 219,363,814 | 208,483,462 | 223,455,928 | 237,819,723 |
| Negros Oriental | 102,238,394 | 110,942,468 | 103,892,908 | 108,349,655 | 118,751,476 |
| Siquijor | 7,457,895 | 7,846,379 | 7,562,458 | 8,095,505 | 8,681,191 |
| City of Cebu | 225,281,008 | 240,925,467 | 220,480,003 | 236,468,484 | 258,193,060 |
| City of Lapu-Lapu | 67,527,727 | 72,801,918 | 55,975,170 | 56,390,424 | 68,984,937 |
| City of Mandaue | 59,702,838 | 65,352,600 | 61,443,978 | 65,617,721 | 73,628,600 |
| VIII - Eastern Visayas | 200,493,636 | 218,343,363 | 198,178,674 | 210,578,880 | 232,472,265 |
| Biliran | 6,534,906 | 7,133,659 | 6,710,469 | 7,139,181 | 7,765,139 |
| Eastern Samar | 16,182,095 | 17,415,086 | 16,261,840 | 17,496,146 | 18,939,424 |
| Leyte | 76,020,782 | 83,002,398 | 76,195,406 | 80,488,827 | 88,550,400 |
| Northern Samar | 21,564,358 | 23,151,290 | 21,635,257 | 22,668,638 | 25,234,377 |
| Samar | 25,475,176 | 27,942,666 | 25,792,032 | 27,252,284 | 29,439,845 |
| Southern Leyte | 19,378,566 | 21,107,567 | 19,711,748 | 21,022,939 | 22,933,894 |
| City of Tacloban | 35,337,753 | 38,590,696 | 31,871,922 | 34,510,864 | 39,609,186 |
| IX - Zamboanga Peninsula | 194,705,048 | 211,253,423 | 193,616,978 | 205,161,781 | 226,474,594 |
| Zamboanga del Norte | 48,660,772 | 52,062,884 | 48,559,818 | 51,429,247 | 55,343,819 |
| Zamboanga del Sur | 42,902,096 | 47,750,753 | 44,183,647 | 47,199,752 | 52,408,269 |
| Zamboanga Sibugay | 27,273,557 | 30,766,708 | 29,343,249 | 31,570,365 | 35,009,715 |
| City of Isabela | 5,919,273 | 6,207,891 | 5,904,682 | 6,140,171 | 6,677,914 |
| City of Zamboanga | 69,949,350 | 74,465,187 | 65,625,583 | 68,822,246 | 77,034,879 |
| X - Northern Mindanao | 443,797,219 | 479,948,587 | 436,517,299 | 463,227,617 | 509,884,891 |
| Bukidnon | 68,417,278 | 71,774,369 | 69,932,038 | 72,425,835 | 79,358,438 |
| Camiguin | 6,500,342 | 6,945,980 | 5,715,688 | 5,909,202 | 6,684,247 |
| Lanao del Norte | 21,883,854 | 22,971,774 | 21,933,077 | 23,174,504 | 25,202,497 |
| Misamis Occidental | 80,389,471 | 86,058,123 | 78,762,757 | 82,115,415 | 88,998,323 |
| Misamis Oriental | 66,459,717 | 75,654,397 | 62,690,709 | 65,610,821 | 74,143,895 |
| City of Cagayan de Oro | 167,853,624 | 182,265,433 | 164,983,893 | 179,209,233 | 197,377,946 |
| City of Iligan | 32,292,933 | 34,278,510 | 32,499,137 | 34,782,608 | 38,119,545 |
| XI - Davao Region | 482,883,995 | 525,256,018 | 490,277,175 | 517,897,925 | 571,149,455 |
| Davao de Oro | 33,598,089 | 35,768,880 | 34,660,271 | 36,811,175 | 40,009,165 |
| Davao del Norte | 68,740,830 | 73,975,012 | 71,347,912 | 76,179,112 | 84,018,486 |
| Davao del Sur | 39,790,720 | 41,773,377 | 39,989,165 | 42,536,630 | 46,588,089 |
| Davao Occidental | 14,885,154 | 15,460,552 | 15,091,091 | 16,039,184 | 17,899,431 |
| Davao Oriental | 25,882,137 | 28,102,726 | 27,943,550 | 29,828,581 | 33,958,314 |
| City of Davao | 299,987,065 | 330,175,471 | 301,245,185 | 316,503,243 | 348,675,970 |
| XII - SOCCSKSARGEN | 213,568,305 | 228,390,121 | 208,105,053 | 222,035,775 | 246,144,842 |
| Cotabato | 47,851,522 | 51,606,876 | 47,716,688 | 51,050,523 | 55,140,968 |
| Sarangani | 15,287,533 | 16,224,264 | 15,034,299 | 15,787,001 | 17,608,709 |
| South Cotabato | 54,397,724 | 58,079,707 | 53,527,175 | 57,392,751 | 63,341,548 |
| Sultan Kudarat | 26,221,079 | 27,478,352 | 25,629,080 | 27,339,486 | 30,203,825 |
| City of General Santos | 69,810,447 | 75,000,923 | 66,197,810 | 70,466,014 | 79,849,792 |
| XIII-CARAGA | 141,222,275 | 156,560,260 | 148,275,325 | 160,465,810 | 175,427,983 |
| Agusan del Norte | 13,998,453 | 15,826,411 | 15,388,413 | 17,078,512 | 18,891,124 |
| Agusan del Sur | 28,259,783 | 30,985,883 | 30,270,030 | 32,244,742 | 35,157,515 |
| Dinagat Islands | 4,247,884 | 4,717,103 | 4,350,887 | 4,577,993 | 5,004,860 |
| Surigao del Norte | 35,732,927 | 39,746,467 | 37,196,688 | 39,237,542 | 42,759,146 |
| Surigao del Sur | 25,425,874 | 27,528,897 | 26,257,882 | 29,065,468 | 32,378,830 |
| City of Butuan | 33,557,354 | 37,755,500 | 34,811,425 | 38,261,553 | 41,236,508 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 93,555,943 | 100,562,446 | 96,009,161 | 102,337,057 | 112,410,468 |
| Basilan | 6,374,003 | 6,674,311 | 6,470,735 | 6,641,744 | 7,554,472 |
| Lanao del Sur | 22,635,126 | 24,331,781 | 23,687,071 | 25,537,731 | 27,677,079 |
| Maguindanao del Norte | 33,379,259 | 36,170,468 | 33,999,651 | 36,302,876 | 40,209,927 |
| Maguindanao del Sur | 11,295,473 | 12,123,541 | 11,603,086 | 12,203,257 | 13,293,439 |
| Sulu | 12,550,063 | 13,332,858 | 12,846,051 | 13,806,172 | 15,011,350 |
| Tawi-Tawi | 7,322,018 | 7,929,487 | 7,402,565 | 7,845,277 | 8,664,201 |

***Source:*** Philippine Statistics Authority

**TABLE 3.81 Gross Value Added in Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles, by Province and HUC: 2018 to 2022**
(In thousand PhP: at current prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 53,113,852 | 56,796,947 | 53,566,246 | 55,520,922 | 64,939,124 |
| Abra | 3,639,720 | 3,843,425 | 3,793,886 | 4,031,181 | 4,778,686 |
| Apayao | 1,195,142 | 1,248,333 | 1,218,474 | 1,300,577 | 1,546,343 |
| Benguet | 11,229,251 | 11,941,604 | 11,252,749 | 11,451,359 | 13,453,203 |
| Ifugao | 5,770,219 | 6,034,912 | 5,836,215 | 6,000,703 | 7,213,616 |
| Kalinga | 6,020,264 | 6,307,799 | 6,244,374 | 6,535,635 | 7,704,262 |
| Mountain Province | 2,397,814 | 2,546,098 | 2,509,636 | 2,624,926 | 3,150,665 |
| City of Baguio | 22,861,442 | 24,874,776 | 22,710,912 | 23,576,540 | 27,092,348 |
| I - Ilocos Region | 95,899,345 | 107,465,883 | 105,388,246 | 110,522,416 | 126,550,836 |
| Ilocos Norte | 12,177,826 | 13,669,805 | 13,549,234 | 14,462,271 | 16,789,668 |
| Ilocos Sur | 15,010,575 | 16,613,468 | 16,233,772 | 17,298,051 | 20,201,469 |
| La Union | 18,642,523 | 21,233,722 | 21,026,929 | 22,093,609 | 24,446,381 |
| Pangasinan | 50,068,420 | 55,948,887 | 54,578,311 | 56,668,485 | 65,113,318 |
| II - Cagayan Valley | 47,202,429 | 50,517,566 | 49,861,154 | 52,603,303 | 62,019,713 |
| Batanes | 237,461 | 266,068 | 289,296 | 307,721 | 394,494 |
| Cagayan | 16,664,560 | 17,806,453 | 17,434,626 | 18,555,122 | 21,651,190 |
| Isabela | 22,313,024 | 23,900,466 | 23,892,739 | 25,102,365 | 29,295,069 |
| Nueva Vizcaya | 5,846,295 | 6,344,383 | 6,086,987 | 6,398,822 | 7,867,956 |
| Quirino | 2,141,089 | 2,200,197 | 2,157,507 | 2,239,273 | 2,811,004 |
| III - Central Luzon | 238,165,154 | 258,551,288 | 247,098,553 | 255,013,240 | 291,763,813 |
| Aurora | 5,638,596 | 5,975,831 | 5,549,754 | 5,446,000 | 6,486,709 |
| Bataan | 19,720,608 | 21,805,130 | 21,347,880 | 22,451,252 | 24,826,787 |
| Bulacan | 64,316,699 | 68,815,191 | 67,275,598 | 69,072,669 | 76,929,767 |
| Nueva Ecija | 43,799,097 | 46,568,723 | 42,607,951 | 43,767,573 | 52,869,961 |
| Pampanga | 46,703,512 | 52,159,365 | 50,245,478 | 51,956,858 | 58,320,005 |
| Tarlac | 25,793,222 | 28,029,877 | 28,215,116 | 29,673,828 | 33,808,409 |
| Zambales | 10,414,749 | 11,189,733 | 10,409,743 | 10,221,201 | 12,481,714 |
| City of Angeles | 13,308,308 | 14,831,305 | 13,203,178 | 13,999,750 | 16,711,356 |
| City of Olongapo | 8,470,364 | 9,176,134 | 8,243,855 | 8,424,109 | 9,329,105 |
| IV-A CALABARZON | 349,420,031 | 376,483,297 | 351,186,626 | 365,172,285 | 420,685,794 |
| Batangas | 44,560,128 | 47,555,955 | 44,020,781 | 46,241,589 | 55,980,237 |
| Cavite | 102,432,986 | 110,042,045 | 102,480,339 | 106,288,687 | 119,915,120 |
| Laguna | 93,334,241 | 100,808,110 | 94,488,809 | 98,847,083 | 112,089,857 |
| Quezon | 30,357,391 | 31,807,969 | 29,586,108 | 30,193,702 | 36,435,164 |
| Rizal | 69,952,893 | 76,897,437 | 71,863,941 | 74,638,784 | 86,245,947 |
| City of Lucena | 8,782,391 | 9,371,781 | 8,746,649 | 8,962,441 | 10,019,467 |
| MIMAROPA Region | 44,963,646 | 51,093,105 | 51,011,744 | 52,617,031 | 60,815,049 |
| Marinduque | 4,161,572 | 4,756,374 | 4,728,664 | 5,169,885 | 5,791,192 |
| Occidental Mindoro | 5,558,088 | 6,258,929 | 6,474,803 | 6,631,887 | 7,547,205 |
| Oriental Mindoro | 13,875,369 | 15,190,305 | 15,047,549 | 15,587,301 | 17,877,839 |
| Palawan | 8,627,341 | 10,453,795 | 10,796,172 | 11,083,517 | 13,339,133 |
| Romblon | 6,461,067 | 7,340,033 | 7,055,609 | 7,167,129 | 8,263,811 |
| City of Puerto Princesa | 6,280,210 | 7,093,669 | 6,908,947 | 6,977,313 | 7,995,870 |
| V - Bicol Region | 61,187,421 | 68,781,006 | 68,183,049 | 71,722,865 | 81,584,547 |
| Albay | 15,066,171 | 17,013,798 | 16,149,377 | 16,634,328 | 18,661,779 |
| Camarines Norte | 6,093,500 | 6,829,659 | 6,887,567 | 8,042,898 | 9,470,973 |
| Camarines Sur | 20,674,216 | 22,627,517 | 22,487,029 | 23,114,117 | 26,925,744 |
| Catanduanes | 2,150,013 | 2,615,781 | 2,645,663 | 2,843,340 | 3,204,891 |
| Masbate | 8,818,983 | 10,371,769 | 11,170,374 | 12,225,538 | 13,071,789 |
| Sorsogon | 8,384,538 | 9,322,481 | 8,843,038 | 8,862,643 | 10,249,372 |
| VI - Western Visayas | 158,000,481 | 167,235,113 | 162,146,805 | 176,218,078 | 204,353,100 |
| Aklan | 11,689,223 | 12,374,052 | 12,302,477 | 13,239,136 | 15,341,278 |
| Antique | 4,392,964 | 4,772,413 | 4,598,906 | 5,039,500 | 5,975,251 |
| Capiz | 11,522,110 | 13,180,600 | 11,917,425 | 13,001,538 | 16,505,920 |
| Guimaras | 2,135,413 | 2,250,696 | 2,229,259 | 2,419,388 | 3,066,095 |
| Iloilo | 30,172,983 | 31,216,421 | 30,088,222 | 32,710,164 | 38,756,112 |
| Negros Occidental | 36,287,709 | 38,610,780 | 38,299,712 | 41,586,725 | 47,352,246 |
| City of Bacolod | 25,109,315 | 26,514,972 | 25,379,112 | 27,541,043 | 30,826,463 |
| City of Iloilo | 36,690,762 | 38,315,180 | 37,331,692 | 40,680,583 | 46,529,735 |

*Continued*

**TABLE 3.81---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 234,494,683 | 253,316,876 | 247,921,471 | 259,779,604 | 294,923,031 |
| Bohol | 48,215,748 | 51,941,668 | 51,400,814 | 53,020,344 | 59,031,551 |
| Cebu | 47,374,989 | 50,309,776 | 50,827,343 | 52,733,510 | 60,561,525 |
| Negros Oriental | 37,886,484 | 42,440,510 | 41,017,711 | 42,338,885 | 48,376,621 |
| Siquijor | 2,899,326 | 3,103,395 | 3,084,437 | 3,265,336 | 3,766,612 |
| City of Cebu | 61,960,089 | 66,526,170 | 62,721,866 | 68,171,108 | 75,193,257 |
| City of Lapu-Lapu | 11,461,864 | 12,455,780 | 12,319,402 | 12,635,296 | 14,901,969 |
| City of Mandaue | 24,696,182 | 26,539,577 | 26,549,899 | 27,615,126 | 33,091,495 |
| VIII - Eastern Visayas | 50,757,919 | 53,571,551 | 50,447,757 | 52,582,352 | 60,799,235 |
| Biliran | 1,173,095 | 1,216,392 | 1,154,510 | 1,208,055 | 1,365,048 |
| Eastern Samar | 3,867,620 | 3,970,138 | 3,751,146 | 3,942,084 | 4,349,970 |
| Leyte | 17,882,095 | 19,226,197 | 18,248,704 | 19,075,187 | 22,447,249 |
| Northern Samar | 6,476,674 | 6,452,992 | 6,137,457 | 6,304,017 | 7,802,552 |
| Samar | 7,419,205 | 7,595,994 | 7,349,828 | 7,549,443 | 8,157,647 |
| Southern Leyte | 4,728,720 | 4,846,958 | 4,579,131 | 4,671,411 | 5,437,415 |
| City of Tacloban | 9,210,510 | 10,262,879 | 9,226,981 | 9,832,157 | 11,239,353 |
| IX - Zamboanga Peninsula | 82,173,989 | 87,411,603 | 83,598,533 | 88,320,763 | 102,099,095 |
| Zamboanga del Norte | 20,612,961 | 21,668,655 | 21,300,422 | 22,036,187 | 24,295,627 |
| Zamboanga del Sur | 17,571,550 | 19,176,594 | 17,803,747 | 19,102,934 | 23,137,692 |
| Zamboanga Sibugay | 14,293,577 | 15,980,831 | 15,530,540 | 16,997,742 | 20,029,837 |
| City of Isabela | 2,576,118 | 2,635,053 | 2,532,802 | 2,607,873 | 2,866,458 |
| City of Zamboanga | 27,119,782 | 27,950,469 | 26,431,021 | 27,576,027 | 31,769,480 |
| X - Northern Mindanao | 219,018,394 | 238,855,783 | 224,884,811 | 240,304,086 | 273,030,137 |
| Bukidnon | 27,029,657 | 29,506,249 | 28,862,336 | 29,416,641 | 33,662,857 |
| Camiguin | 1,368,400 | 1,431,329 | 1,444,604 | 1,552,405 | 1,832,285 |
| Lanao del Norte | 6,292,382 | 6,469,839 | 6,130,768 | 6,340,248 | 7,149,092 |
| Misamis Occidental | 57,219,641 | 61,646,328 | 57,940,711 | 60,726,792 | 68,063,568 |
| Misamis Oriental | 29,894,811 | 32,364,742 | 27,552,797 | 29,197,869 | 33,964,001 |
| City of Cagayan de Oro | 88,369,609 | 97,256,194 | 92,470,823 | 102,119,443 | 115,977,004 |
| City of Iligan | 8,843,894 | 10,181,102 | 10,482,773 | 10,950,688 | 12,381,330 |
| XI - Davao Region | 181,600,004 | 203,624,688 | 203,918,088 | 216,831,353 | 247,490,805 |
| Davao de Oro | 13,941,472 | 14,983,699 | 14,842,149 | 15,612,033 | 18,411,725 |
| Davao del Norte | 27,685,904 | 29,655,977 | 30,483,967 | 33,276,607 | 37,461,484 |
| Davao del Sur | 14,514,281 | 14,992,475 | 14,999,285 | 15,931,146 | 18,561,184 |
| Davao Occidental | 7,615,928 | 7,823,887 | 7,805,088 | 8,269,029 | 9,775,631 |
| Davao Oriental | 11,667,315 | 12,656,173 | 12,737,655 | 13,612,912 | 17,089,003 |
| City of Davao | 106,175,103 | 123,512,477 | 123,049,943 | 130,129,625 | 146,191,778 |
| XII - SOCCSKSARGEN | 59,507,297 | 65,224,337 | 62,552,667 | 67,014,135 | 77,847,998 |
| Cotabato | 11,597,220 | 12,261,781 | 12,088,479 | 12,801,665 | 14,256,485 |
| Sarangani | 4,225,991 | 4,493,077 | 4,393,663 | 4,688,580 | 5,795,911 |
| South Cotabato | 17,524,628 | 19,352,743 | 18,339,912 | 19,676,257 | 22,430,452 |
| Sultan Kudarat | 7,734,993 | 8,403,515 | 8,222,314 | 8,775,965 | 10,169,900 |
| City of General Santos | 18,424,465 | 20,713,221 | 19,508,300 | 21,071,669 | 25,195,249 |
| XIII-CARAGA | 29,340,631 | 31,845,894 | 31,363,190 | 33,005,007 | 38,767,019 |
| Agusan del Norte | 3,409,924 | 3,713,012 | 3,724,199 | 4,230,127 | 5,242,392 |
| Agusan del Sur | 6,101,791 | 6,199,138 | 6,095,646 | 6,180,721 | 7,210,199 |
| Dinagat Islands | 911,921 | 932,077 | 936,920 | 959,321 | 1,135,011 |
| Surigao del Norte | 6,826,475 | 7,669,613 | 7,947,414 | 8,071,196 | 9,214,742 |
| Surigao del Sur | 4,883,791 | 5,355,259 | 5,097,083 | 5,556,347 | 6,811,801 |
| City of Butuan | 7,206,730 | 7,976,794 | 7,561,928 | 8,007,296 | 9,152,874 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 23,333,590 | 24,671,300 | 23,096,952 | 23,524,321 | 26,895,734 |
| Basilan | 1,383,366 | 1,511,432 | 1,409,102 | 1,409,850 | 1,625,245 |
| Lanao del Sur | 5,149,277 | 5,454,378 | 5,468,659 | 5,800,023 | 6,710,041 |
| Maguindanao del Norte | 8,080,481 | 8,534,128 | 7,823,475 | 7,920,654 | 9,042,675 |
| Maguindanao del Sur | 3,388,150 | 3,393,286 | 3,005,423 | 3,003,460 | 3,630,705 |
| Sulu | 3,813,488 | 4,180,717 | 3,969,210 | 4,023,519 | 4,329,568 |
| Tawi-Tawi | 1,518,829 | 1,597,359 | 1,421,083 | 1,366,815 | 1,557,499 |

***Source:*** Philippine Statistics Authority

**TABLE 3.82 Gross Value Added in Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles, by Province and HUC: 2018 to 2022**
(In thousand PhP: at constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 53,113,852 | 56,582,608 | 53,294,042 | 54,484,162 | 60,252,103 |
| Abra | 3,639,720 | 3,797,181 | 3,737,950 | 3,941,180 | 4,439,318 |
| Apayao | 1,195,142 | 1,226,652 | 1,162,442 | 1,237,034 | 1,383,173 |
| Benguet | 11,229,251 | 12,043,853 | 11,343,496 | 11,396,999 | 12,416,362 |
| Ifugao | 5,770,219 | 5,920,369 | 5,787,747 | 5,943,878 | 6,834,178 |
| Kalinga | 6,020,264 | 6,228,135 | 6,154,694 | 6,371,203 | 7,052,891 |
| Mountain Province | 2,397,814 | 2,515,822 | 2,436,951 | 2,482,103 | 2,786,538 |
| City of Baguio | 22,861,442 | 24,850,596 | 22,670,761 | 23,111,765 | 25,339,643 |
| I - Ilocos Region | 95,899,345 | 107,239,814 | 104,257,628 | 108,048,691 | 117,415,562 |
| Ilocos Norte | 12,177,826 | 13,575,432 | 13,296,055 | 14,115,236 | 15,354,791 |
| Ilocos Sur | 15,010,575 | 16,608,699 | 15,951,699 | 16,658,377 | 18,022,611 |
| La Union | 18,642,523 | 21,331,853 | 21,053,879 | 22,060,545 | 23,683,541 |
| Pangasinan | 50,068,420 | 55,723,831 | 53,955,995 | 55,214,533 | 60,354,619 |
| II - Cagayan Valley | 47,202,429 | 50,286,220 | 48,800,828 | 49,887,940 | 56,160,917 |
| Batanes | 237,461 | 263,862 | 281,400 | 292,119 | 347,828 |
| Cagayan | 16,664,560 | 17,686,515 | 17,105,300 | 17,733,989 | 19,776,025 |
| Isabela | 22,313,024 | 23,834,912 | 23,392,265 | 23,785,458 | 26,581,635 |
| Nueva Vizcaya | 5,846,295 | 6,311,431 | 5,900,500 | 5,959,999 | 6,970,680 |
| Quirino | 2,141,089 | 2,189,499 | 2,121,363 | 2,116,376 | 2,484,748 |
| III - Central Luzon | 238,165,154 | 256,348,308 | 242,760,920 | 247,049,562 | 266,780,570 |
| Aurora | 5,638,596 | 5,859,969 | 5,384,813 | 5,111,188 | 5,662,679 |
| Bataan | 19,720,608 | 21,700,607 | 21,075,548 | 22,196,767 | 23,355,098 |
| Bulacan | 64,316,699 | 68,856,273 | 66,940,337 | 68,339,320 | 73,074,079 |
| Nueva Ecija | 43,799,097 | 45,969,554 | 41,527,106 | 42,019,939 | 47,056,111 |
| Pampanga | 46,703,512 | 51,541,649 | 49,216,336 | 49,753,308 | 52,359,559 |
| Tarlac | 25,793,222 | 27,680,355 | 27,516,464 | 28,169,389 | 30,290,838 |
| Zambales | 10,414,749 | 11,040,444 | 10,124,910 | 9,769,899 | 11,037,376 |
| City of Angeles | 13,308,308 | 14,673,210 | 12,999,425 | 13,655,007 | 15,458,264 |
| City of Olongapo | 8,470,364 | 9,026,248 | 7,975,981 | 8,034,746 | 8,486,565 |
| IV-A CALABARZON | 349,420,031 | 374,344,240 | 346,900,301 | 354,684,081 | 390,877,531 |
| Batangas | 44,560,128 | 47,089,447 | 43,436,923 | 44,438,586 | 50,633,585 |
| Cavite | 102,432,986 | 108,789,116 | 99,201,604 | 99,760,303 | 108,371,670 |
| Laguna | 93,334,241 | 100,978,927 | 95,104,777 | 99,070,389 | 108,640,476 |
| Quezon | 30,357,391 | 31,863,635 | 29,637,231 | 30,029,968 | 34,582,281 |
| Rizal | 69,952,893 | 76,258,080 | 70,788,174 | 72,544,476 | 79,214,781 |
| City of Lucena | 8,782,391 | 9,365,035 | 8,731,592 | 8,840,360 | 9,434,738 |
| MIMAROPA Region | 44,963,646 | 49,634,335 | 48,775,133 | 49,632,897 | 54,309,519 |
| Marinduque | 4,161,572 | 4,614,395 | 4,458,842 | 4,785,524 | 5,126,045 |
| Occidental Mindoro | 5,558,088 | 6,015,961 | 5,927,999 | 5,988,939 | 6,466,692 |
| Oriental Mindoro | 13,875,369 | 14,852,967 | 14,634,592 | 14,844,192 | 16,242,145 |
| Palawan | 8,627,341 | 10,104,461 | 10,090,093 | 10,241,088 | 11,383,596 |
| Romblon | 6,461,067 | 7,110,522 | 6,844,354 | 6,888,810 | 7,671,334 |
| City of Puerto Princesa | 6,280,210 | 6,936,028 | 6,819,254 | 6,884,344 | 7,419,707 |
| V - Bicol Region | 61,187,421 | 68,327,570 | 66,448,266 | 67,631,948 | 73,317,067 |
| Albay | 15,066,171 | 16,795,544 | 15,412,480 | 15,546,859 | 16,680,868 |
| Camarines Norte | 6,093,500 | 6,799,859 | 6,802,114 | 7,476,546 | 8,441,152 |
| Camarines Sur | 20,674,216 | 22,411,265 | 22,134,422 | 21,999,213 | 24,332,828 |
| Catanduanes | 2,150,013 | 2,619,135 | 2,556,062 | 2,684,988 | 2,906,881 |
| Masbate | 8,818,983 | 10,455,172 | 10,839,818 | 11,369,162 | 11,574,783 |
| Sorsogon | 8,384,538 | 9,246,595 | 8,703,371 | 8,555,181 | 9,380,553 |
| VI - Western Visayas | 158,000,481 | 165,274,536 | 159,122,087 | 170,689,127 | 189,669,055 |
| Aklan | 11,689,223 | 12,286,019 | 11,878,663 | 12,333,344 | 13,956,001 |
| Antique | 4,392,964 | 4,771,233 | 4,614,809 | 5,053,719 | 5,711,085 |
| Capiz | 11,522,110 | 12,915,130 | 11,513,826 | 12,431,041 | 14,796,615 |
| Guimaras | 2,135,413 | 2,194,064 | 2,132,603 | 2,261,298 | 2,664,394 |
| Iloilo | 30,172,983 | 31,186,459 | 29,911,312 | 32,230,075 | 37,265,323 |
| Negros Occidental | 36,287,709 | 37,772,200 | 37,408,365 | 40,106,752 | 43,211,514 |
| City of Bacolod | 25,109,315 | 25,994,802 | 24,668,674 | 26,395,183 | 28,679,114 |
| City of Iloilo | 36,690,762 | 38,154,629 | 36,993,835 | 39,877,715 | 43,385,010 |

*Continued*

**TABLE 3.82---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 234,494,683 | 254,936,318 | 251,509,779 | 266,918,819 | 287,412,289 |
| Bohol | 48,215,748 | 51,601,301 | 51,737,090 | 54,055,913 | 56,648,363 |
| Cebu | 47,374,989 | 51,201,815 | 52,065,742 | 55,007,034 | 57,904,914 |
| Negros Oriental | 37,886,484 | 41,922,991 | 40,667,532 | 42,001,720 | 45,230,676 |
| Siquijor | 2,899,326 | 3,033,677 | 3,020,930 | 3,188,550 | 3,423,772 |
| City of Cebu | 61,960,089 | 67,754,424 | 64,491,109 | 71,249,287 | 76,404,666 |
| City of Lapu-Lapu | 11,461,864 | 12,608,985 | 12,539,366 | 13,012,668 | 14,938,821 |
| City of Mandaue | 24,696,182 | 26,813,125 | 26,988,011 | 28,403,647 | 32,861,076 |
| VIII - Eastern Visayas | 50,757,919 | 53,778,784 | 50,224,783 | 52,717,824 | 58,576,878 |
| Biliran | 1,173,095 | 1,229,515 | 1,126,016 | 1,156,302 | 1,264,584 |
| Eastern Samar | 3,867,620 | 4,018,790 | 3,808,663 | 4,048,786 | 4,292,635 |
| Leyte | 17,882,095 | 19,078,154 | 17,947,274 | 18,981,724 | 21,477,619 |
| Northern Samar | 6,476,674 | 6,573,936 | 6,276,060 | 6,469,570 | 7,587,174 |
| Samar | 7,419,205 | 7,758,550 | 7,389,296 | 7,554,630 | 7,851,170 |
| Southern Leyte | 4,728,720 | 4,955,176 | 4,713,864 | 4,909,866 | 5,364,827 |
| City of Tacloban | 9,210,510 | 10,164,662 | 8,963,609 | 9,596,944 | 10,738,867 |
| IX - Zamboanga Peninsula | 82,173,989 | 87,637,996 | 83,557,381 | 87,387,694 | 96,690,573 |
| Zamboanga del Norte | 20,612,961 | 21,481,244 | 21,136,802 | 21,581,253 | 22,678,567 |
| Zamboanga del Sur | 17,571,550 | 19,248,742 | 17,852,269 | 19,005,962 | 21,812,605 |
| Zamboanga Sibugay | 14,293,577 | 16,140,292 | 15,622,476 | 16,869,194 | 19,040,554 |
| City of Isabela | 2,576,118 | 2,619,560 | 2,525,337 | 2,613,293 | 2,840,565 |
| City of Zamboanga | 27,119,782 | 28,148,157 | 26,420,497 | 27,317,992 | 30,318,282 |
| X - Northern Mindanao | 219,018,394 | 234,091,722 | 220,498,450 | 231,359,841 | 254,583,636 |
| Bukidnon | 27,029,657 | 29,052,576 | 28,353,629 | 28,469,760 | 31,660,145 |
| Camiguin | 1,368,400 | 1,411,414 | 1,383,012 | 1,458,914 | 1,656,105 |
| Lanao del Norte | 6,292,382 | 6,404,916 | 6,105,877 | 6,261,094 | 6,952,305 |
| Misamis Occidental | 57,219,641 | 60,228,968 | 56,615,905 | 58,461,506 | 63,327,077 |
| Misamis Oriental | 29,894,811 | 31,675,854 | 27,071,845 | 28,036,440 | 31,666,604 |
| City of Cagayan de Oro | 88,369,609 | 95,223,461 | 90,954,861 | 98,380,626 | 108,135,835 |
| City of Iligan | 8,843,894 | 10,094,533 | 10,013,321 | 10,291,502 | 11,185,564 |
| XI - Davao Region | 181,600,004 | 202,944,221 | 202,425,875 | 211,094,513 | 230,069,227 |
| Davao de Oro | 13,941,472 | 14,882,343 | 14,607,609 | 15,239,002 | 16,812,823 |
| Davao del Norte | 27,685,904 | 29,829,674 | 30,491,948 | 32,619,440 | 35,565,014 |
| Davao del Sur | 14,514,281 | 14,903,919 | 14,860,097 | 15,444,495 | 17,094,616 |
| Davao Occidental | 7,615,928 | 7,709,431 | 7,763,488 | 8,235,440 | 9,416,974 |
| Davao Oriental | 11,667,315 | 12,901,171 | 12,972,770 | 13,813,619 | 16,560,318 |
| City of Davao | 106,175,103 | 122,717,684 | 121,729,963 | 125,742,516 | 134,619,483 |
| XII - SOCCSKSARGEN | 59,507,297 | 64,698,662 | 61,795,426 | 64,907,182 | 73,209,411 |
| Cotabato | 11,597,220 | 12,369,336 | 11,813,119 | 12,225,156 | 13,241,280 |
| Sarangani | 4,225,991 | 4,425,984 | 4,281,652 | 4,397,114 | 5,263,421 |
| South Cotabato | 17,524,628 | 19,164,352 | 18,219,225 | 19,234,709 | 21,360,288 |
| Sultan Kudarat | 7,734,993 | 8,298,136 | 8,105,809 | 8,425,426 | 9,546,880 |
| City of General Santos | 18,424,465 | 20,440,854 | 19,375,622 | 20,624,776 | 23,797,543 |
| XIII-CARAGA | 29,340,631 | 31,525,154 | 30,507,543 | 31,698,233 | 35,985,180 |
| Agusan del Norte | 3,409,924 | 3,685,045 | 3,723,707 | 4,187,499 | 4,979,985 |
| Agusan del Sur | 6,101,791 | 6,214,579 | 6,087,296 | 6,105,984 | 6,927,109 |
| Dinagat Islands | 911,921 | 928,415 | 882,140 | 856,076 | 967,824 |
| Surigao del Norte | 6,826,475 | 7,489,149 | 7,256,233 | 7,216,692 | 8,078,767 |
| Surigao del Sur | 4,883,791 | 5,279,918 | 5,018,446 | 5,433,163 | 6,482,971 |
| City of Butuan | 7,206,730 | 7,928,048 | 7,539,721 | 7,898,819 | 8,548,525 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 23,333,590 | 24,528,323 | 23,237,834 | 23,819,138 | 26,849,319 |
| Basilan | 1,383,366 | 1,426,985 | 1,355,269 | 1,372,628 | 1,586,603 |
| Lanao del Sur | 5,149,277 | 5,451,625 | 5,385,778 | 5,740,545 | 6,354,401 |
| Maguindanao del Norte | 8,080,481 | 8,644,006 | 8,123,861 | 8,213,791 | 9,264,170 |
| Maguindanao del Sur | 3,388,150 | 3,516,743 | 3,195,950 | 3,192,168 | 3,813,188 |
| Sulu | 3,813,488 | 3,962,679 | 3,796,738 | 3,940,130 | 4,295,198 |
| Tawi-Tawi | 1,518,829 | 1,526,286 | 1,380,238 | 1,359,876 | 1,535,759 |

***Source:*** Philippine Statistics Authority

**TABLE 3.83 Gross Value Added in Transportation and Storage, by Province and HUC**
(In thousand PhP: at current prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 8,228,424 | 8,151,426 | 5,751,664 | 6,206,451 | 8,957,428 |
| Abra | 579,263 | 596,568 | 511,304 | 550,938 | 711,575 |
| Apayao | 168,265 | 176,835 | 161,081 | 181,120 | 232,088 |
| Benguet | 2,132,151 | 2,181,056 | 1,976,575 | 2,185,904 | 2,641,511 |
| Ifugao | 489,278 | 523,702 | 495,086 | 562,973 | 692,507 |
| Kalinga | 484,432 | 495,904 | 423,790 | 468,176 | 652,570 |
| Mountain Province | 273,581 | 306,966 | 286,877 | 319,440 | 505,376 |
| City of Baguio | 4,101,454 | 3,870,396 | 1,896,950 | 1,937,898 | 3,521,801 |
| I - Ilocos Region | 20,463,730 | 20,909,570 | 14,241,132 | 14,477,954 | 19,968,741 |
| Ilocos Norte | 4,531,738 | 4,401,783 | 2,186,256 | 2,045,679 | 4,253,455 |
| Ilocos Sur | 1,896,192 | 1,878,401 | 1,366,459 | 1,334,386 | 1,694,967 |
| La Union | 3,381,257 | 3,368,698 | 2,429,877 | 2,529,985 | 3,349,780 |
| Pangasinan | 10,654,544 | 11,260,688 | 8,258,539 | 8,567,904 | 10,670,539 |
| II - Cagayan Valley | 22,223,942 | 22,840,829 | 15,026,192 | 16,268,488 | 22,271,775 |
| Batanes | 949,686 | 915,724 | 457,508 | 373,794 | 569,763 |
| Cagayan | 9,870,461 | 9,728,700 | 5,964,576 | 6,270,166 | 8,887,866 |
| Isabela | 7,615,223 | 8,390,220 | 5,922,338 | 6,700,655 | 9,044,508 |
| Nueva Vizcaya | 2,877,877 | 2,925,206 | 2,009,191 | 2,205,647 | 2,879,306 |
| Quirino | 910,694 | 880,979 | 672,579 | 718,226 | 890,333 |
| III - Central Luzon | 77,615,099 | 81,522,075 | 68,551,185 | 76,036,000 | 90,962,194 |
| Aurora | 1,232,238 | 1,266,726 | 981,156 | 914,507 | 1,092,812 |
| Bataan | 7,158,690 | 7,433,842 | 6,514,759 | 7,211,345 | 8,536,590 |
| Bulacan | 19,580,039 | 20,375,322 | 18,267,624 | 20,440,662 | 23,885,547 |
| Nueva Ecija | 8,559,535 | 8,330,792 | 7,052,142 | 7,758,652 | 9,019,403 |
| Pampanga | 21,555,607 | 23,166,628 | 16,801,306 | 18,428,279 | 23,589,278 |
| Tarlac | 6,723,255 | 7,507,211 | 7,166,073 | 8,385,233 | 9,640,504 |
| Zambales | 2,570,479 | 2,688,543 | 2,343,157 | 2,641,979 | 3,149,174 |
| City of Angeles | 4,308,729 | 4,690,829 | 4,297,212 | 4,898,563 | 5,615,610 |
| City of Olongapo | 5,926,527 | 6,062,183 | 5,127,757 | 5,356,779 | 6,433,278 |
| IV-A CALABARZON | 89,222,729 | 96,267,948 | 86,034,110 | 98,936,158 | 117,300,787 |
| Batangas | 14,699,354 | 16,372,361 | 14,137,133 | 15,932,169 | 19,023,534 |
| Cavite | 25,668,471 | 27,361,690 | 25,156,343 | 28,728,180 | 34,278,521 |
| Laguna | 24,510,176 | 26,346,259 | 23,590,009 | 27,158,171 | 32,084,945 |
| Quezon | 6,580,958 | 7,402,086 | 6,613,319 | 7,710,322 | 9,067,933 |
| Rizal | 15,960,884 | 16,754,337 | 14,685,430 | 17,207,378 | 20,153,270 |
| City of Lucena | 1,802,886 | 2,031,215 | 1,851,876 | 2,199,938 | 2,692,584 |
| MIMAROPA Region | 24,509,269 | 26,729,472 | 20,523,629 | 20,833,717 | 30,963,881 |
| Marinduque | 1,111,862 | 1,281,267 | 1,188,995 | 1,142,796 | 1,468,782 |
| Occidental Mindoro | 2,474,850 | 2,807,760 | 2,278,617 | 2,210,099 | 2,621,326 |
| Oriental Mindoro | 6,480,112 | 7,010,336 | 6,010,953 | 6,759,677 | 8,853,498 |
| Palawan | 5,021,879 | 5,337,794 | 4,048,331 | 3,806,792 | 5,918,138 |
| Romblon | 1,511,441 | 1,596,795 | 1,294,518 | 1,314,403 | 1,615,868 |
| City of Puerto Princesa | 7,909,124 | 8,695,521 | 5,702,215 | 5,599,951 | 10,486,269 |
| V - Bicol Region | 22,626,588 | 26,841,724 | 20,779,800 | 23,034,789 | 31,724,902 |
| Albay | 7,107,336 | 8,364,157 | 5,631,739 | 6,525,222 | 9,432,594 |
| Camarines Norte | 1,984,113 | 2,362,782 | 1,952,381 | 2,043,874 | 2,850,737 |
| Camarines Sur | 5,671,847 | 7,009,112 | 5,500,251 | 5,834,607 | 8,304,984 |
| Catanduanes | 1,204,177 | 1,321,369 | 1,063,075 | 1,239,281 | 1,661,779 |
| Masbate | 2,955,817 | 3,398,456 | 2,857,458 | 3,229,798 | 4,162,821 |
| Sorsogon | 3,703,298 | 4,385,848 | 3,774,896 | 4,162,007 | 5,311,988 |
| VI - Western Visayas | 67,861,399 | 75,678,333 | 51,164,659 | 61,452,922 | 90,165,362 |
| Aklan | 7,976,507 | 11,612,940 | 4,747,820 | 5,342,407 | 14,149,203 |
| Antique | 2,529,714 | 2,872,668 | 2,402,240 | 2,702,950 | 3,093,050 |
| Capiz | 5,177,220 | 5,527,673 | 3,843,403 | 4,410,746 | 5,955,384 |
| Guimaras | 723,073 | 806,292 | 709,459 | 1,068,920 | 1,171,208 |
| Iloilo | 17,820,237 | 18,290,731 | 12,420,098 | 13,364,909 | 19,644,756 |
| Negros Occidental | 15,694,224 | 16,738,049 | 11,965,711 | 15,962,570 | 20,945,457 |
| City of Bacolod | 8,800,877 | 9,845,026 | 7,066,179 | 8,946,007 | 12,748,177 |
| City of Iloilo | 9,139,546 | 9,984,955 | 8,009,748 | 9,654,413 | 12,458,127 |

*Continued*

**TABLE 3.83---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 55,356,058 | 64,024,050 | 42,536,173 | 43,707,765 | 61,598,527 |
| Bohol | 8,479,150 | 9,937,671 | 6,132,203 | 6,292,860 | 9,686,084 |
| Cebu | 11,205,366 | 12,148,250 | 11,157,229 | 13,058,856 | 14,398,284 |
| Negros Oriental | 5,560,602 | 6,781,621 | 4,305,134 | 4,390,873 | 6,142,609 |
| Siquijor | 514,585 | 601,807 | 448,262 | 490,276 | 537,023 |
| City of Cebu | 10,542,190 | 11,628,145 | 9,293,877 | 9,155,330 | 11,916,163 |
| City of Lapu-Lapu | 15,369,956 | 18,612,120 | 6,836,261 | 5,655,410 | 13,742,914 |
| City of Mandaue | 3,684,210 | 4,314,436 | 4,363,207 | 4,664,159 | 5,175,450 |
| VIII - Eastern Visayas | 22,188,239 | 27,888,921 | 16,636,034 | 17,956,336 | 25,079,708 |
| Biliran | 566,317 | 699,018 | 494,086 | 530,567 | 656,449 |
| Eastern Samar | 1,488,927 | 1,896,617 | 1,173,062 | 1,219,289 | 1,574,875 |
| Leyte | 7,380,272 | 9,550,783 | 5,931,476 | 6,115,249 | 7,980,765 |
| Northern Samar | 1,889,685 | 2,084,953 | 1,453,973 | 1,449,514 | 1,933,874 |
| Samar | 2,343,891 | 2,777,159 | 1,598,226 | 1,831,695 | 2,329,733 |
| Southern Leyte | 2,251,369 | 2,806,715 | 2,123,208 | 2,248,850 | 2,753,050 |
| City of Tacloban | 6,267,777 | 8,073,675 | 3,862,003 | 4,561,172 | 7,850,961 |
| IX - Zamboanga Peninsula | 17,271,362 | 19,289,767 | 11,574,546 | 11,633,485 | 15,382,703 |
| Zamboanga del Norte | 3,323,679 | 3,712,019 | 2,218,896 | 2,246,997 | 2,988,048 |
| Zamboanga del Sur | 2,768,901 | 3,217,867 | 1,974,806 | 2,124,413 | 2,673,551 |
| Zamboanga Sibugay | 1,565,842 | 1,768,263 | 1,143,138 | 1,166,335 | 1,399,046 |
| City of Isabela | 761,988 | 800,359 | 591,419 | 546,232 | 599,774 |
| City of Zamboanga | 8,850,953 | 9,791,259 | 5,646,287 | 5,549,508 | 7,722,284 |
| X - Northern Mindanao | 29,456,930 | 31,396,515 | 20,049,654 | 20,968,862 | 27,857,767 |
| Bukidnon | 3,363,689 | 3,505,690 | 2,894,425 | 3,358,174 | 3,967,423 |
| Camiguin | 549,969 | 594,091 | 259,672 | 267,783 | 374,629 |
| Lanao del Norte | 3,252,343 | 3,116,426 | 2,663,460 | 2,680,406 | 3,354,002 |
| Misamis Occidental | 3,167,769 | 3,472,634 | 1,501,437 | 1,368,788 | 2,191,328 |
| Misamis Oriental | 9,906,504 | 11,445,140 | 5,561,174 | 5,242,317 | 8,344,148 |
| City of Cagayan de Oro | 6,222,883 | 6,366,441 | 4,713,760 | 5,485,808 | 6,717,237 |
| City of Iligan | 2,993,773 | 2,896,094 | 2,455,726 | 2,565,586 | 2,909,000 |
| XI - Davao Region | 41,232,963 | 49,708,482 | 33,666,509 | 36,263,878 | 49,685,040 |
| Davao de Oro | 1,731,963 | 2,261,257 | 1,853,475 | 2,009,826 | 2,378,678 |
| Davao del Norte | 6,129,208 | 7,946,950 | 6,687,382 | 7,242,387 | 8,666,421 |
| Davao del Sur | 2,137,832 | 2,432,933 | 2,164,576 | 2,421,684 | 2,674,107 |
| Davao Occidental | 1,721,989 | 1,997,296 | 1,658,706 | 1,835,358 | 2,016,527 |
| Davao Oriental | 1,768,573 | 2,177,872 | 1,796,656 | 1,948,269 | 2,173,075 |
| City of Davao | 27,743,398 | 32,892,175 | 19,505,714 | 20,806,355 | 31,776,232 |
| XII - SOCCSKSARGEN | 20,623,700 | 23,527,489 | 15,718,119 | 17,694,774 | 21,737,970 |
| Cotabato | 3,959,163 | 4,864,620 | 3,696,515 | 4,152,167 | 4,814,995 |
| Sarangani | 1,698,847 | 2,022,635 | 1,466,149 | 1,671,929 | 1,885,770 |
| South Cotabato | 5,137,926 | 5,647,095 | 3,816,429 | 4,670,473 | 5,619,077 |
| Sultan Kudarat | 2,448,711 | 2,736,902 | 1,818,375 | 2,057,728 | 2,436,996 |
| City of General Santos | 7,379,053 | 8,256,237 | 4,920,651 | 5,142,477 | 6,981,133 |
| XIII-CARAGA | 16,950,826 | 17,006,367 | 13,361,418 | 15,071,421 | 17,443,898 |
| Agusan del Norte | 1,742,121 | 1,749,283 | 1,520,542 | 1,769,589 | 2,013,407 |
| Agusan del Sur | 2,652,510 | 2,627,517 | 2,384,615 | 2,849,049 | 3,343,845 |
| Dinagat Islands | 642,434 | 692,895 | 520,757 | 545,784 | 645,797 |
| Surigao del Norte | 5,122,412 | 5,247,666 | 3,932,949 | 4,429,586 | 4,781,864 |
| Surigao del Sur | 2,567,317 | 2,544,391 | 2,203,109 | 2,487,014 | 2,966,335 |
| City of Butuan | 4,224,032 | 4,144,615 | 2,799,446 | 2,990,400 | 3,692,650 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 12,631,306 | 14,167,346 | 11,212,007 | 12,146,064 | 15,554,049 |
| Basilan | 703,680 | 768,914 | 642,632 | 658,310 | 1,047,080 |
| Lanao del Sur | 2,849,451 | 3,228,527 | 2,819,613 | 3,023,753 | 3,474,508 |
| Maguindanao del Norte | 4,472,185 | 4,919,219 | 3,449,001 | 3,524,548 | 5,253,291 |
| Maguindanao del Sur | 1,048,037 | 1,192,266 | 994,323 | 1,043,558 | 1,300,341 |
| Sulu | 2,348,456 | 2,589,049 | 2,293,522 | 2,579,562 | 2,868,968 |
| Tawi-Tawi | 1,209,496 | 1,469,372 | 1,012,916 | 1,316,332 | 1,609,860 |

***Source:*** Philippine Statistics Authority

**TABLE 3.84 Gross Value Added in Transportation and Storage, by Province and HUC**

(In thousand PhP: at constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 8,228,424 | 8,170,053 | 5,956,255 | 6,192,615 | 8,137,776 |
| Abra | 579,263 | 557,551 | 495,328 | 545,584 | 630,286 |
| Apayao | 168,265 | 168,169 | 157,460 | 181,381 | 211,359 |
| Benguet | 2,132,151 | 2,177,119 | 2,012,401 | 2,078,981 | 2,271,752 |
| Ifugao | 489,278 | 483,287 | 461,086 | 527,252 | 586,861 |
| Kalinga | 484,432 | 499,257 | 442,825 | 499,712 | 634,753 |
| Mountain Province | 273,581 | 302,475 | 293,259 | 296,304 | 426,068 |
| City of Baguio | 4,101,454 | 3,982,195 | 2,093,897 | 2,063,400 | 3,376,696 |
| I - Ilocos Region | 20,463,730 | 21,176,444 | 14,294,373 | 14,047,481 | 18,836,231 |
| Ilocos Norte | 4,531,738 | 4,859,010 | 2,439,237 | 2,062,134 | 4,215,846 |
| Ilocos Sur | 1,896,192 | 1,869,150 | 1,324,869 | 1,228,550 | 1,497,204 |
| La Union | 3,381,257 | 3,344,669 | 2,534,554 | 2,639,992 | 3,264,030 |
| Pangasinan | 10,654,544 | 11,103,614 | 7,995,713 | 8,116,806 | 9,859,150 |
| II - Cagayan Valley | 22,223,942 | 24,925,584 | 13,834,385 | 13,865,074 | 18,356,587 |
| Batanes | 949,686 | 1,107,892 | 553,660 | 486,535 | 662,979 |
| Cagayan | 9,870,461 | 10,679,886 | 5,557,319 | 5,183,570 | 7,497,895 |
| Isabela | 7,615,223 | 9,136,242 | 5,268,256 | 5,695,119 | 7,136,667 |
| Nueva Vizcaya | 2,877,877 | 3,065,113 | 1,791,933 | 1,878,997 | 2,373,937 |
| Quirino | 910,694 | 936,451 | 663,217 | 620,853 | 685,109 |
| III - Central Luzon | 77,615,099 | 82,967,750 | 67,478,309 | 73,982,278 | 82,149,727 |
| Aurora | 1,232,238 | 1,275,215 | 975,658 | 972,997 | 1,030,257 |
| Bataan | 7,158,690 | 7,810,893 | 6,380,986 | 6,924,498 | 7,691,909 |
| Bulacan | 19,580,039 | 20,838,574 | 18,735,831 | 21,102,401 | 22,660,154 |
| Nueva Ecija | 8,559,535 | 8,559,036 | 6,771,958 | 6,936,854 | 7,558,290 |
| Pampanga | 21,555,607 | 23,569,857 | 16,516,746 | 17,702,390 | 21,063,303 |
| Tarlac | 6,723,255 | 7,185,734 | 6,379,456 | 6,930,819 | 7,776,403 |
| Zambales | 2,570,479 | 2,730,566 | 2,322,489 | 2,650,336 | 3,003,032 |
| City of Angeles | 4,308,729 | 4,512,010 | 4,116,247 | 4,775,643 | 5,154,535 |
| City of Olongapo | 5,926,527 | 6,485,863 | 5,278,938 | 5,986,340 | 6,211,844 |
| IV-A CALABARZON | 89,222,729 | 96,334,703 | 82,797,123 | 89,830,141 | 99,800,088 |
| Batangas | 14,699,354 | 16,293,958 | 14,503,947 | 16,435,716 | 18,196,535 |
| Cavite | 25,668,471 | 27,795,372 | 25,379,080 | 27,386,551 | 31,021,763 |
| Laguna | 24,510,176 | 25,760,680 | 20,241,573 | 20,896,452 | 23,673,263 |
| Quezon | 6,580,958 | 7,457,699 | 6,806,195 | 8,003,375 | 8,627,265 |
| Rizal | 15,960,884 | 16,959,609 | 13,945,855 | 14,828,423 | 15,711,517 |
| City of Lucena | 1,802,886 | 2,067,385 | 1,920,473 | 2,279,623 | 2,569,746 |
| MIMAROPA Region | 24,509,269 | 23,975,062 | 17,033,017 | 15,982,056 | 22,583,394 |
| Marinduque | 1,111,862 | 1,134,219 | 826,299 | 694,846 | 858,576 |
| Occidental Mindoro | 2,474,850 | 2,499,815 | 1,930,415 | 1,869,717 | 2,133,790 |
| Oriental Mindoro | 6,480,112 | 6,416,189 | 5,262,529 | 5,084,396 | 6,341,521 |
| Palawan | 5,021,879 | 4,701,883 | 3,367,531 | 3,101,418 | 4,510,655 |
| Romblon | 1,511,441 | 1,409,134 | 1,080,541 | 906,743 | 1,054,795 |
| City of Puerto Princesa | 7,909,124 | 7,813,821 | 4,565,704 | 4,324,936 | 7,684,056 |
| V - Bicol Region | 22,626,588 | 23,531,696 | 14,669,092 | 13,774,760 | 18,517,490 |
| Albay | 7,107,336 | 7,565,032 | 3,972,826 | 3,984,133 | 5,679,605 |
| Camarines Norte | 1,984,113 | 2,021,397 | 1,228,355 | 1,102,127 | 1,458,242 |
| Camarines Sur | 5,671,847 | 5,956,748 | 3,407,376 | 2,927,486 | 4,033,891 |
| Catanduanes | 1,204,177 | 1,176,493 | 792,948 | 771,632 | 1,031,859 |
| Masbate | 2,955,817 | 2,992,413 | 2,398,751 | 2,091,430 | 2,625,201 |
| Sorsogon | 3,703,298 | 3,819,613 | 2,868,836 | 2,897,952 | 3,688,693 |
| VI - Western Visayas | 67,861,399 | 75,128,753 | 45,936,637 | 47,277,564 | 66,919,946 |
| Aklan | 7,976,507 | 11,959,058 | 4,657,487 | 4,677,542 | 11,640,397 |
| Antique | 2,529,714 | 2,841,565 | 2,196,503 | 2,264,651 | 2,434,286 |
| Capiz | 5,177,220 | 5,610,740 | 3,442,396 | 3,296,162 | 4,314,825 |
| Guimaras | 723,073 | 797,068 | 550,497 | 650,924 | 777,287 |
| Iloilo | 17,820,237 | 18,284,232 | 11,927,843 | 12,346,026 | 15,689,322 |
| Negros Occidental | 15,694,224 | 16,535,980 | 10,433,095 | 10,244,848 | 15,012,723 |
| City of Bacolod | 8,800,877 | 9,505,803 | 5,813,661 | 6,008,567 | 8,072,569 |
| City of Iloilo | 9,139,546 | 9,594,306 | 6,915,155 | 7,788,846 | 8,978,535 |

*Continued*

**TABLE 3.84---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 55,356,058 | 58,852,209 | 37,229,316 | 39,456,128 | 50,933,629 |
| Bohol | 8,479,150 | 8,696,713 | 5,367,240 | 5,263,584 | 7,766,933 |
| Cebu | 11,205,366 | 10,763,638 | 8,557,716 | 10,421,432 | 10,994,957 |
| Negros Oriental | 5,560,602 | 6,409,447 | 4,319,647 | 4,284,029 | 5,455,516 |
| Siquijor | 514,585 | 538,119 | 439,804 | 480,505 | 491,670 |
| City of Cebu | 10,542,190 | 10,574,239 | 7,978,115 | 9,265,010 | 10,620,023 |
| City of Lapu-Lapu | 15,369,956 | 17,895,884 | 6,841,017 | 5,479,939 | 11,241,784 |
| City of Mandaue | 3,684,210 | 3,974,168 | 3,725,777 | 4,261,630 | 4,362,747 |
| VIII - Eastern Visayas | 22,188,239 | 23,428,319 | 14,141,151 | 15,006,191 | 18,759,852 |
| Biliran | 566,317 | 574,652 | 389,540 | 385,399 | 433,082 |
| Eastern Samar | 1,488,927 | 1,541,697 | 951,016 | 1,045,854 | 1,288,416 |
| Leyte | 7,380,272 | 7,731,351 | 4,928,933 | 4,986,947 | 5,974,441 |
| Northern Samar | 1,889,685 | 1,899,818 | 1,301,103 | 1,317,705 | 1,690,892 |
| Samar | 2,343,891 | 2,683,578 | 1,444,168 | 1,530,944 | 1,840,748 |
| Southern Leyte | 2,251,369 | 2,285,923 | 1,748,447 | 1,850,589 | 2,092,596 |
| City of Tacloban | 6,267,777 | 6,711,300 | 3,377,943 | 3,888,753 | 5,439,677 |
| IX - Zamboanga Peninsula | 17,271,362 | 16,659,564 | 10,134,835 | 10,355,578 | 13,157,219 |
| Zamboanga del Norte | 3,323,679 | 3,219,078 | 1,978,091 | 2,153,161 | 2,604,658 |
| Zamboanga del Sur | 2,768,901 | 2,717,733 | 1,673,207 | 1,781,880 | 2,103,992 |
| Zamboanga Sibugay | 1,565,842 | 1,502,832 | 984,165 | 1,023,655 | 1,138,028 |
| City of Isabela | 761,988 | 697,525 | 521,044 | 452,372 | 519,551 |
| City of Zamboanga | 8,850,953 | 8,522,396 | 4,978,327 | 4,944,510 | 6,790,990 |
| X - Northern Mindanao | 29,456,930 | 31,387,328 | 19,087,344 | 20,495,898 | 24,931,457 |
| Bukidnon | 3,363,689 | 3,362,306 | 2,708,622 | 2,996,784 | 3,269,587 |
| Camiguin | 549,969 | 570,353 | 231,307 | 224,222 | 308,978 |
| Lanao del Norte | 3,252,343 | 3,033,993 | 2,528,389 | 2,356,499 | 2,846,002 |
| Misamis Occidental | 3,167,769 | 3,467,116 | 1,295,260 | 1,134,784 | 1,765,898 |
| Misamis Oriental | 9,906,504 | 11,892,567 | 5,675,357 | 6,142,678 | 8,285,646 |
| City of Cagayan de Oro | 6,222,883 | 6,240,737 | 4,428,093 | 5,174,013 | 5,808,915 |
| City of Iligan | 2,993,773 | 2,820,256 | 2,220,316 | 2,466,919 | 2,646,432 |
| XI - Davao Region | 41,232,963 | 44,216,458 | 29,211,334 | 29,878,365 | 38,463,934 |
| Davao de Oro | 1,731,963 | 1,891,364 | 1,547,937 | 1,606,624 | 1,747,366 |
| Davao del Norte | 6,129,208 | 6,800,813 | 5,467,472 | 5,466,691 | 6,469,336 |
| Davao del Sur | 2,137,832 | 2,186,119 | 1,905,741 | 2,047,957 | 2,197,428 |
| Davao Occidental | 1,721,989 | 1,784,984 | 1,459,922 | 1,526,378 | 1,653,657 |
| Davao Oriental | 1,768,573 | 1,915,657 | 1,575,630 | 1,636,076 | 1,786,626 |
| City of Davao | 27,743,398 | 29,637,521 | 17,254,631 | 17,594,638 | 24,609,521 |
| XII - SOCCSKSARGEN | 20,623,700 | 20,455,839 | 13,259,194 | 13,844,387 | 16,129,132 |
| Cotabato | 3,959,163 | 4,244,262 | 2,769,025 | 2,853,481 | 3,080,934 |
| Sarangani | 1,698,847 | 1,691,550 | 1,191,838 | 1,215,403 | 1,305,804 |
| South Cotabato | 5,137,926 | 4,908,673 | 3,349,165 | 3,735,944 | 4,263,428 |
| Sultan Kudarat | 2,448,711 | 2,209,830 | 1,442,718 | 1,530,227 | 1,758,367 |
| City of General Santos | 7,379,053 | 7,401,524 | 4,506,448 | 4,509,332 | 5,720,599 |
| XIII-CARAGA | 16,950,826 | 18,833,298 | 13,852,576 | 15,351,918 | 17,612,970 |
| Agusan del Norte | 1,742,121 | 1,919,582 | 1,546,048 | 1,837,969 | 2,042,538 |
| Agusan del Sur | 2,652,510 | 2,752,055 | 2,322,464 | 2,712,167 | 3,104,398 |
| Dinagat Islands | 642,434 | 776,013 | 504,372 | 514,064 | 657,053 |
| Surigao del Norte | 5,122,412 | 5,993,628 | 4,001,888 | 4,201,169 | 4,794,479 |
| Surigao del Sur | 2,567,317 | 2,717,873 | 2,306,246 | 2,630,752 | 3,045,753 |
| City of Butuan | 4,224,032 | 4,674,148 | 3,171,559 | 3,455,797 | 3,968,749 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 12,631,306 | 12,467,009 | 9,880,374 | 10,593,810 | 13,292,289 |
| Basilan | 703,680 | 674,467 | 557,351 | 542,122 | 900,324 |
| Lanao del Sur | 2,849,451 | 2,737,395 | 2,398,081 | 2,604,052 | 2,897,423 |
| Maguindanao del Norte | 4,472,185 | 4,415,897 | 3,108,530 | 3,231,032 | 4,461,287 |
| Maguindanao del Sur | 1,048,037 | 1,022,798 | 854,397 | 871,632 | 1,044,102 |
| Sulu | 2,348,456 | 2,287,786 | 2,049,015 | 2,238,151 | 2,551,534 |
| Tawi-Tawi | 1,209,496 | 1,328,667 | 913,000 | 1,106,820 | 1,437,619 |

***Source:*** Philippine Statistics Authority

**TABLE 3.85 Gross Value Added in Accommodation and Food Service Activities, by Province and HUC**
(In thousand PhP: at current prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 19,424,375 | 19,883,009 | 10,537,287 | 12,547,953 | 18,480,237 |
| Abra | 102,496 | 106,078 | 98,870 | 110,983 | 135,684 |
| Apayao | 74,975 | 80,883 | 81,193 | 91,190 | 110,879 |
| Benguet | 1,548,510 | 1,593,680 | 1,104,036 | 1,274,368 | 1,721,883 |
| Ifugao | 1,065,633 | 1,137,475 | 1,005,534 | 1,019,588 | 1,354,657 |
| Kalinga | 711,882 | 709,437 | 628,465 | 733,554 | 1,049,545 |
| Mountain Province | 973,542 | 1,073,919 | 625,402 | 616,794 | 865,976 |
| City of Baguio | 14,947,337 | 15,181,536 | 6,993,787 | 8,701,477 | 13,241,615 |
| I - Ilocos Region | 19,387,897 | 20,771,765 | 11,801,266 | 13,902,124 | 20,153,794 |
| Ilocos Norte | 2,807,865 | 3,036,163 | 1,879,424 | 2,275,802 | 3,020,361 |
| Ilocos Sur | 2,684,375 | 2,932,049 | 1,805,395 | 2,131,556 | 3,249,090 |
| La Union | 3,061,295 | 3,282,504 | 1,617,532 | 1,910,777 | 2,955,432 |
| Pangasinan | 10,834,361 | 11,521,049 | 6,498,915 | 7,583,990 | 10,928,912 |
| II - Cagayan Valley | 6,630,214 | 7,179,768 | 3,782,891 | 4,611,457 | 7,139,581 |
| Batanes | 339,195 | 405,402 | 252,592 | 301,174 | 406,524 |
| Cagayan | 2,864,828 | 3,171,678 | 1,677,314 | 2,120,676 | 3,324,768 |
| Isabela | 2,195,533 | 2,367,312 | 1,241,831 | 1,454,906 | 2,328,523 |
| Nueva Vizcaya | 1,112,000 | 1,113,375 | 530,296 | 637,548 | 945,878 |
| Quirino | 118,658 | 122,000 | 80,859 | 97,154 | 133,889 |
| III - Central Luzon | 51,661,077 | 54,632,966 | 32,166,230 | 37,887,531 | 51,865,510 |
| Aurora | 506,881 | 526,352 | 295,746 | 339,578 | 422,589 |
| Bataan | 4,545,102 | 4,926,209 | 3,023,494 | 3,517,838 | 4,835,014 |
| Bulacan | 12,649,974 | 13,622,542 | 7,386,428 | 9,023,867 | 12,079,328 |
| Nueva Ecija | 5,835,738 | 6,003,767 | 4,161,286 | 4,581,583 | 6,209,463 |
| Pampanga | 11,860,775 | 12,742,536 | 7,225,866 | 8,658,319 | 11,997,370 |
| Tarlac | 5,191,905 | 5,731,835 | 3,755,524 | 4,541,145 | 5,877,270 |
| Zambales | 1,126,700 | 1,171,040 | 704,979 | 785,888 | 1,087,134 |
| City of Angeles | 7,453,289 | 7,316,794 | 4,112,255 | 4,736,149 | 6,920,660 |
| City of Olongapo | 2,490,714 | 2,591,891 | 1,500,652 | 1,703,163 | 2,436,683 |
| IV-A CALABARZON | 46,042,574 | 48,771,442 | 37,720,968 | 47,683,720 | 61,296,329 |
| Batangas | 6,856,484 | 7,295,736 | 4,659,743 | 6,315,678 | 8,951,266 |
| Cavite | 11,710,465 | 12,087,945 | 8,576,183 | 11,781,148 | 15,185,173 |
| Laguna | 13,493,780 | 14,709,237 | 11,707,666 | 14,053,006 | 16,877,101 |
| Quezon | 4,726,540 | 5,129,213 | 5,209,407 | 6,187,704 | 8,307,286 |
| Rizal | 7,705,306 | 8,054,371 | 5,943,380 | 7,437,485 | 9,840,332 |
| City of Lucena | 1,549,998 | 1,494,940 | 1,624,590 | 1,908,700 | 2,135,172 |
| MIMAROPA Region | 12,317,492 | 14,108,207 | 8,650,918 | 9,105,024 | 13,191,769 |
| Marinduque | 249,134 | 259,415 | 164,206 | 185,191 | 255,238 |
| Occidental Mindoro | 506,453 | 507,078 | 288,437 | 321,934 | 427,615 |
| Oriental Mindoro | 4,105,939 | 4,562,608 | 3,055,550 | 3,335,796 | 4,507,317 |
| Palawan | 2,909,992 | 3,214,267 | 1,484,345 | 1,464,119 | 2,378,763 |
| Romblon | 1,120,717 | 1,192,505 | 820,309 | 907,273 | 1,269,251 |
| City of Puerto Princesa | 3,425,257 | 4,372,334 | 2,838,070 | 2,890,710 | 4,353,585 |
| V - Bicol Region | 9,160,651 | 10,979,142 | 8,621,188 | 9,480,665 | 12,484,980 |
| Albay | 2,953,238 | 3,532,532 | 2,882,507 | 3,265,021 | 4,204,331 |
| Camarines Norte | 812,398 | 999,158 | 851,523 | 943,462 | 1,170,995 |
| Camarines Sur | 4,155,884 | 4,898,382 | 3,584,019 | 3,873,231 | 5,330,309 |
| Catanduanes | 348,406 | 435,819 | 383,333 | 418,330 | 488,767 |
| Masbate | 209,811 | 238,450 | 198,741 | 216,983 | 264,315 |
| Sorsogon | 680,914 | 874,801 | 721,064 | 763,639 | 1,026,263 |
| VI - Western Visayas | 18,666,106 | 26,117,901 | 11,145,903 | 13,427,355 | 20,931,969 |
| Aklan | 1,725,155 | 3,567,858 | 789,749 | 966,217 | 1,648,593 |
| Antique | 705,417 | 869,708 | 577,485 | 697,401 | 967,078 |
| Capiz | 1,233,381 | 1,375,373 | 724,934 | 851,028 | 1,283,247 |
| Guimaras | 557,764 | 752,704 | 437,918 | 533,243 | 753,730 |
| Iloilo | 2,380,743 | 3,102,342 | 1,373,580 | 1,507,277 | 2,180,281 |
| Negros Occidental | 1,910,394 | 2,601,586 | 1,268,326 | 1,598,076 | 2,549,405 |
| City of Bacolod | 4,695,487 | 6,498,555 | 2,793,224 | 3,288,224 | 5,192,651 |
| City of Iloilo | 5,457,765 | 7,349,774 | 3,180,686 | 3,985,890 | 6,356,984 |

***Continued***

**TABLE 3.85---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 40,803,059 | 41,546,175 | 24,238,681 | 23,745,171 | 36,863,732 |
| Bohol | 4,088,647 | 4,289,853 | 3,644,772 | 3,797,219 | 6,405,792 |
| Cebu | 5,671,944 | 5,876,378 | 3,564,918 | 3,690,306 | 5,404,287 |
| Negros Oriental | 3,007,384 | 3,093,411 | 2,711,181 | 2,659,557 | 3,436,452 |
| Siquijor | 396,377 | 427,199 | 380,533 | 364,732 | 509,974 |
| City of Cebu | 15,495,727 | 15,436,219 | 6,973,600 | 6,408,970 | 10,625,754 |
| City of Lapu-Lapu | 8,029,245 | 7,929,851 | 4,526,458 | 4,209,663 | 6,924,956 |
| City of Mandaue | 4,113,736 | 4,493,265 | 2,437,218 | 2,614,724 | 3,556,517 |
| VIII - Eastern Visayas | 4,767,759 | 5,060,017 | 1,650,453 | 1,954,400 | 2,975,787 |
| Biliran | 112,876 | 117,350 | 59,125 | 66,458 | 108,016 |
| Eastern Samar | 83,037 | 92,368 | 42,392 | 50,541 | 74,930 |
| Leyte | 2,253,406 | 2,383,515 | 704,819 | 813,106 | 1,256,639 |
| Northern Samar | 284,517 | 304,523 | 130,109 | 149,423 | 207,381 |
| Samar | 411,938 | 431,661 | 211,502 | 230,907 | 314,621 |
| Southern Leyte | 382,564 | 422,324 | 171,492 | 200,190 | 283,986 |
| City of Tacloban | 1,239,422 | 1,308,274 | 331,013 | 443,774 | 730,214 |
| IX - Zamboanga Peninsula | 5,637,676 | 6,313,935 | 3,583,042 | 4,035,017 | 5,812,343 |
| Zamboanga del Norte | 1,698,804 | 1,968,138 | 1,081,510 | 1,259,115 | 1,761,522 |
| Zamboanga del Sur | 924,553 | 977,982 | 589,331 | 688,869 | 929,502 |
| Zamboanga Sibugay | 571,866 | 625,433 | 310,717 | 335,968 | 433,849 |
| City of Isabela | 59,271 | 57,834 | 29,793 | 31,467 | 44,591 |
| City of Zamboanga | 2,383,182 | 2,684,548 | 1,571,691 | 1,719,598 | 2,642,879 |
| X - Northern Mindanao | 22,601,355 | 25,218,266 | 13,387,364 | 16,278,095 | 23,090,312 |
| Bukidnon | 1,941,071 | 2,219,911 | 1,268,619 | 1,381,306 | 1,971,007 |
| Camiguin | 1,307,393 | 1,601,568 | 1,050,560 | 1,042,713 | 1,441,597 |
| Lanao del Norte | 609,780 | 659,714 | 426,914 | 496,394 | 573,014 |
| Misamis Occidental | 901,761 | 1,124,575 | 640,184 | 589,220 | 854,438 |
| Misamis Oriental | 1,204,269 | 1,311,924 | 814,004 | 1,027,915 | 1,527,371 |
| City of Cagayan de Oro | 13,277,656 | 14,604,942 | 6,657,767 | 8,507,004 | 11,902,121 |
| City of Iligan | 3,359,425 | 3,695,633 | 2,529,316 | 3,233,544 | 4,820,764 |
| XI - Davao Region | 16,431,921 | 17,547,358 | 12,109,098 | 13,775,496 | 19,776,500 |
| Davao de Oro | 238,716 | 262,039 | 254,842 | 266,117 | 391,558 |
| Davao del Norte | 2,362,787 | 2,456,594 | 2,060,831 | 2,645,869 | 3,750,961 |
| Davao del Sur | 1,136,795 | 1,199,652 | 1,106,487 | 1,117,106 | 1,682,119 |
| Davao Occidental | 94,500 | 103,622 | 92,480 | 100,044 | 136,298 |
| Davao Oriental | 384,437 | 413,750 | 393,682 | 420,513 | 633,527 |
| City of Davao | 12,214,687 | 13,111,702 | 8,200,775 | 9,225,847 | 13,182,036 |
| XII - SOCCSKSARGEN | 11,421,784 | 12,142,366 | 8,862,114 | 10,686,259 | 14,237,122 |
| Cotabato | 1,944,712 | 1,975,499 | 1,487,071 | 1,864,055 | 2,310,475 |
| Sarangani | 572,698 | 650,235 | 537,805 | 667,619 | 892,605 |
| South Cotabato | 3,458,644 | 3,563,328 | 2,791,481 | 3,179,547 | 4,164,658 |
| Sultan Kudarat | 1,292,685 | 1,384,828 | 1,189,240 | 1,389,712 | 1,806,547 |
| City of General Santos | 4,153,046 | 4,568,477 | 2,856,518 | 3,585,326 | 5,062,836 |
| XIII-CARAGA | 6,122,006 | 6,475,880 | 5,271,890 | 6,475,037 | 8,048,492 |
| Agusan del Norte | 158,462 | 169,383 | 143,237 | 192,899 | 244,034 |
| Agusan del Sur | 1,190,257 | 1,317,659 | 1,079,226 | 1,275,679 | 1,570,578 |
| Dinagat Islands | 114,001 | 115,870 | 90,628 | 106,262 | 125,173 |
| Surigao del Norte | 1,988,353 | 2,176,754 | 1,900,599 | 2,310,806 | 2,732,578 |
| Surigao del Sur | 857,105 | 854,953 | 735,736 | 950,829 | 1,232,441 |
| City of Butuan | 1,813,829 | 1,841,261 | 1,322,463 | 1,638,561 | 2,143,688 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 1,674,684 | 2,028,686 | 1,071,161 | 1,313,636 | 1,763,544 |
| Basilan | 18,635 | 24,165 | 14,560 | 16,479 | 22,757 |
| Lanao del Sur | 165,701 | 179,071 | 104,793 | 128,335 | 160,763 |
| Maguindanao del Norte | 1,275,673 | 1,559,317 | 810,586 | 1,005,256 | 1,368,972 |
| Maguindanao del Sur | 116,291 | 137,633 | 75,461 | 86,710 | 108,551 |
| Sulu | 37,114 | 44,676 | 21,870 | 26,298 | 36,593 |
| Tawi-Tawi | 61,270 | 83,824 | 43,892 | 50,557 | 65,908 |

***Source:*** Philippine Statistics Authority

**TABLE 3.86 Gross Value Added in Accommodation and Food Service Activities, by Province and HUC**
(In thousand PhP: at constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 19,424,375 | 19,548,558 | 9,943,808 | 11,547,885 | 16,731,254 |
| Abra | 102,496 | 102,888 | 92,366 | 102,446 | 123,977 |
| Apayao | 74,975 | 79,717 | 75,912 | 82,409 | 94,617 |
| Benguet | 1,548,510 | 1,578,390 | 1,059,730 | 1,195,899 | 1,575,345 |
| Ifugao | 1,065,633 | 1,082,022 | 936,169 | 924,662 | 1,169,381 |
| Kalinga | 711,882 | 693,644 | 588,763 | 667,313 | 950,051 |
| Mountain Province | 973,542 | 1,047,304 | 570,785 | 548,202 | 728,896 |
| City of Baguio | 14,947,337 | 14,964,594 | 6,620,083 | 8,026,955 | 12,088,988 |
| I - Ilocos Region | 19,387,897 | 20,626,110 | 10,991,491 | 12,430,189 | 17,276,675 |
| Ilocos Norte | 2,807,865 | 3,018,399 | 1,753,878 | 2,070,734 | 2,641,735 |
| Ilocos Sur | 2,684,375 | 2,907,735 | 1,662,722 | 1,859,490 | 2,659,355 |
| La Union | 3,061,295 | 3,259,045 | 1,494,551 | 1,699,365 | 2,564,853 |
| Pangasinan | 10,834,361 | 11,440,931 | 6,080,340 | 6,800,600 | 9,410,733 |
| II - Cagayan Valley | 6,630,214 | 7,194,378 | 3,544,120 | 4,066,204 | 6,072,163 |
| Batanes | 339,195 | 396,894 | 226,360 | 247,780 | 314,944 |
| Cagayan | 2,864,828 | 3,184,629 | 1,600,302 | 1,921,253 | 2,908,966 |
| Isabela | 2,195,533 | 2,367,171 | 1,146,138 | 1,259,423 | 1,953,354 |
| Nueva Vizcaya | 1,112,000 | 1,122,991 | 496,389 | 555,138 | 785,367 |
| Quirino | 118,658 | 122,693 | 74,931 | 82,610 | 109,532 |
| III - Central Luzon | 51,661,077 | 53,258,227 | 29,116,195 | 32,450,975 | 42,043,030 |
| Aurora | 506,881 | 508,545 | 263,348 | 280,803 | 331,269 |
| Bataan | 4,545,102 | 4,764,906 | 2,711,936 | 2,926,649 | 3,668,551 |
| Bulacan | 12,649,974 | 13,400,849 | 6,824,098 | 8,012,001 | 10,349,436 |
| Nueva Ecija | 5,835,738 | 5,863,485 | 3,728,918 | 3,906,798 | 4,877,921 |
| Pampanga | 11,860,775 | 12,372,509 | 6,536,228 | 7,435,714 | 9,728,385 |
| Tarlac | 5,191,905 | 5,631,532 | 3,383,182 | 3,791,265 | 4,699,271 |
| Zambales | 1,126,700 | 1,126,224 | 621,905 | 635,292 | 817,142 |
| City of Angeles | 7,453,289 | 7,097,890 | 3,721,275 | 4,084,665 | 5,682,253 |
| City of Olongapo | 2,490,714 | 2,492,286 | 1,325,304 | 1,377,787 | 1,888,803 |
| IV-A CALABARZON | 46,042,574 | 49,571,664 | 34,262,511 | 40,270,477 | 49,361,961 |
| Batangas | 6,856,484 | 7,467,442 | 4,225,977 | 5,208,894 | 6,977,615 |
| Cavite | 11,710,465 | 12,327,568 | 7,919,134 | 10,114,905 | 12,498,887 |
| Laguna | 13,493,780 | 14,809,429 | 10,602,094 | 11,669,788 | 13,477,834 |
| Quezon | 4,726,540 | 5,197,476 | 4,634,522 | 5,145,870 | 6,687,248 |
| Rizal | 7,705,306 | 8,193,848 | 5,416,871 | 6,536,488 | 7,991,500 |
| City of Lucena | 1,549,998 | 1,575,900 | 1,463,913 | 1,594,530 | 1,728,877 |
| MIMAROPA Region | 12,317,492 | 13,180,609 | 7,164,433 | 7,301,956 | 10,093,040 |
| Marinduque | 249,134 | 250,433 | 139,425 | 152,582 | 204,244 |
| Occidental Mindoro | 506,453 | 479,958 | 241,346 | 250,907 | 319,701 |
| Oriental Mindoro | 4,105,939 | 4,163,235 | 2,451,902 | 2,623,983 | 3,420,082 |
| Palawan | 2,909,992 | 3,031,661 | 1,278,053 | 1,224,685 | 1,858,064 |
| Romblon | 1,120,717 | 1,141,948 | 702,276 | 730,520 | 987,877 |
| City of Puerto Princesa | 3,425,257 | 4,113,375 | 2,351,432 | 2,319,277 | 3,303,071 |
| V - Bicol Region | 9,160,651 | 10,238,797 | 7,529,132 | 7,733,464 | 9,738,308 |
| Albay | 2,953,238 | 3,286,464 | 2,521,411 | 2,694,507 | 3,351,291 |
| Camarines Norte | 812,398 | 933,268 | 759,632 | 783,623 | 924,985 |
| Camarines Sur | 4,155,884 | 4,568,257 | 3,123,741 | 3,118,649 | 4,085,561 |
| Catanduanes | 348,406 | 410,341 | 319,420 | 327,091 | 363,749 |
| Masbate | 209,811 | 225,773 | 178,532 | 180,567 | 207,997 |
| Sorsogon | 680,914 | 814,693 | 626,397 | 629,026 | 804,725 |
| VI - Western Visayas | 18,666,106 | 24,369,131 | 9,872,527 | 11,517,127 | 16,963,104 |
| Aklan | 1,725,155 | 3,351,019 | 693,256 | 837,500 | 1,364,875 |
| Antique | 705,417 | 813,011 | 507,443 | 593,475 | 773,917 |
| Capiz | 1,233,381 | 1,282,622 | 639,972 | 736,708 | 1,040,378 |
| Guimaras | 557,764 | 706,318 | 382,961 | 434,553 | 583,054 |
| Iloilo | 2,380,743 | 2,917,266 | 1,232,018 | 1,294,208 | 1,769,344 |
| Negros Occidental | 1,910,394 | 2,400,987 | 1,122,899 | 1,355,943 | 2,016,071 |
| City of Bacolod | 4,695,487 | 6,019,676 | 2,471,042 | 2,831,272 | 4,183,341 |
| City of Iloilo | 5,457,765 | 6,878,232 | 2,822,936 | 3,433,468 | 5,232,124 |

*Continued*

**TABLE 3.86---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 40,803,059 | 41,390,830 | 23,369,171 | 22,266,209 | 32,782,592 |
| Bohol | 4,088,647 | 4,260,730 | 3,488,285 | 3,529,228 | 5,422,332 |
| Cebu | 5,671,944 | 5,877,546 | 3,451,236 | 3,518,572 | 4,806,817 |
| Negros Oriental | 3,007,384 | 3,071,808 | 2,598,123 | 2,474,668 | 3,026,091 |
| Siquijor | 396,377 | 411,179 | 348,246 | 325,294 | 421,462 |
| City of Cebu | 15,495,727 | 15,518,739 | 6,756,613 | 6,112,048 | 9,772,460 |
| City of Lapu-Lapu | 8,029,245 | 7,825,434 | 4,372,875 | 3,823,701 | 6,031,002 |
| City of Mandaue | 4,113,736 | 4,425,394 | 2,353,793 | 2,482,697 | 3,302,428 |
| VIII - Eastern Visayas | 4,767,759 | 4,821,172 | 1,423,979 | 1,601,943 | 2,342,926 |
| Biliran | 112,876 | 112,935 | 51,562 | 54,484 | 86,539 |
| Eastern Samar | 83,037 | 88,204 | 37,374 | 41,709 | 57,740 |
| Leyte | 2,253,406 | 2,262,680 | 610,888 | 671,392 | 1,000,281 |
| Northern Samar | 284,517 | 294,843 | 109,200 | 117,767 | 149,763 |
| Samar | 411,938 | 416,061 | 181,750 | 188,090 | 246,268 |
| Southern Leyte | 382,564 | 405,238 | 145,475 | 160,158 | 216,184 |
| City of Tacloban | 1,239,422 | 1,241,210 | 287,731 | 368,343 | 586,150 |
| IX - Zamboanga Peninsula | 5,637,676 | 6,179,348 | 3,252,389 | 3,506,644 | 4,732,098 |
| Zamboanga del Norte | 1,698,804 | 1,913,674 | 983,732 | 1,102,003 | 1,444,267 |
| Zamboanga del Sur | 924,553 | 961,490 | 539,558 | 603,747 | 759,693 |
| Zamboanga Sibugay | 571,866 | 614,753 | 279,751 | 286,480 | 342,924 |
| City of Isabela | 59,271 | 57,615 | 27,068 | 27,375 | 36,503 |
| City of Zamboanga | 2,383,182 | 2,631,816 | 1,422,279 | 1,487,039 | 2,148,711 |
| X - Northern Mindanao | 22,601,355 | 24,197,074 | 12,172,715 | 14,158,727 | 19,143,613 |
| Bukidnon | 1,941,071 | 2,128,178 | 1,179,122 | 1,248,255 | 1,725,881 |
| Camiguin | 1,307,393 | 1,539,692 | 933,759 | 875,606 | 1,135,789 |
| Lanao del Norte | 609,780 | 641,414 | 401,461 | 441,386 | 493,724 |
| Misamis Occidental | 901,761 | 1,084,483 | 580,403 | 512,909 | 715,690 |
| Misamis Oriental | 1,204,269 | 1,245,432 | 737,271 | 888,255 | 1,273,543 |
| City of Cagayan de Oro | 13,277,656 | 13,932,814 | 5,986,173 | 7,324,813 | 9,769,484 |
| City of Iligan | 3,359,425 | 3,625,060 | 2,354,527 | 2,867,503 | 4,029,502 |
| XI - Davao Region | 16,431,921 | 17,745,110 | 11,563,298 | 12,810,205 | 17,374,761 |
| Davao de Oro | 238,716 | 260,897 | 239,995 | 250,927 | 337,201 |
| Davao del Norte | 2,362,787 | 2,579,183 | 2,032,508 | 2,397,733 | 3,261,591 |
| Davao del Sur | 1,136,795 | 1,210,427 | 1,050,332 | 1,067,264 | 1,516,753 |
| Davao Occidental | 94,500 | 103,169 | 85,155 | 92,431 | 122,185 |
| Davao Oriental | 384,437 | 421,088 | 370,677 | 372,460 | 523,411 |
| City of Davao | 12,214,687 | 13,170,345 | 7,784,631 | 8,629,390 | 11,613,622 |
| XII - SOCCSKSARGEN | 11,421,784 | 12,122,732 | 7,922,709 | 8,947,697 | 11,505,479 |
| Cotabato | 1,944,712 | 1,990,257 | 1,322,978 | 1,539,608 | 1,864,289 |
| Sarangani | 572,698 | 653,304 | 474,669 | 559,847 | 722,374 |
| South Cotabato | 3,458,644 | 3,547,561 | 2,417,466 | 2,558,623 | 3,195,734 |
| Sultan Kudarat | 1,292,685 | 1,344,398 | 1,069,696 | 1,200,882 | 1,511,470 |
| City of General Santos | 4,153,046 | 4,587,211 | 2,637,899 | 3,088,737 | 4,211,612 |
| XIII-CARAGA | 6,122,006 | 6,171,203 | 4,395,412 | 5,141,439 | 6,126,056 |
| Agusan del Norte | 158,462 | 162,508 | 121,541 | 156,245 | 188,889 |
| Agusan del Sur | 1,190,257 | 1,257,044 | 890,569 | 1,012,553 | 1,200,726 |
| Dinagat Islands | 114,001 | 112,709 | 76,932 | 84,532 | 93,328 |
| Surigao del Norte | 1,988,353 | 2,068,965 | 1,593,359 | 1,826,476 | 2,076,058 |
| Surigao del Sur | 857,105 | 814,273 | 615,685 | 762,677 | 948,971 |
| City of Butuan | 1,813,829 | 1,755,703 | 1,097,326 | 1,298,956 | 1,618,084 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 1,674,684 | 1,904,978 | 989,418 | 1,166,497 | 1,505,600 |
| Basilan | 18,635 | 20,867 | 12,300 | 13,837 | 18,366 |
| Lanao del Sur | 165,701 | 176,550 | 102,191 | 117,835 | 136,740 |
| Maguindanao del Norte | 1,275,673 | 1,461,789 | 747,255 | 891,081 | 1,174,795 |
| Maguindanao del Sur | 116,291 | 129,126 | 69,635 | 76,939 | 93,213 |
| Sulu | 37,114 | 41,717 | 19,045 | 22,243 | 29,614 |
| Tawi-Tawi | 61,270 | 74,928 | 38,991 | 44,562 | 52,873 |

***Source:*** Philippine Statistics Authority

**TABLE 3.87 Gross Value Added in Information and Communication, by Province and HUC**

(In thousand PhP: at current prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 11,600,236 | 12,549,997 | 13,202,343 | 14,158,793 | 14,744,172 |
| Abra | 817,613 | 892,435 | 977,604 | 1,066,775 | 1,117,749 |
| Apayao | 269,697 | 308,692 | 339,479 | 409,197 | 448,355 |
| Benguet | 3,239,585 | 3,482,267 | 3,701,644 | 4,019,459 | 4,182,604 |
| Ifugao | 622,967 | 697,609 | 761,000 | 868,840 | 919,289 |
| Kalinga | 588,391 | 655,182 | 741,500 | 862,191 | 952,192 |
| Mountain Province | 538,230 | 589,628 | 639,989 | 708,646 | 751,263 |
| City of Baguio | 5,523,754 | 5,924,184 | 6,041,127 | 6,223,684 | 6,372,719 |
| I - Ilocos Region | 20,910,972 | 21,765,493 | 22,875,343 | 24,698,609 | 26,132,471 |
| Ilocos Norte | 2,852,710 | 3,000,520 | 3,128,230 | 3,391,752 | 3,634,740 |
| Ilocos Sur | 2,691,002 | 2,789,143 | 2,940,255 | 3,103,646 | 3,231,083 |
| La Union | 4,144,858 | 4,272,546 | 4,517,314 | 4,784,809 | 5,109,239 |
| Pangasinan | 11,222,402 | 11,703,284 | 12,289,544 | 13,418,403 | 14,157,410 |
| II - Cagayan Valley | 12,827,047 | 13,969,153 | 14,924,365 | 16,267,695 | 17,164,355 |
| Batanes | 151,735 | 168,292 | 185,637 | 208,003 | 213,535 |
| Cagayan | 4,560,553 | 5,037,553 | 5,342,761 | 5,880,650 | 6,207,838 |
| Isabela | 5,432,564 | 5,829,471 | 6,318,616 | 6,840,679 | 7,258,229 |
| Nueva Vizcaya | 2,149,344 | 2,359,975 | 2,464,788 | 2,682,405 | 2,810,508 |
| Quirino | 532,851 | 573,862 | 612,562 | 655,958 | 674,245 |
| III - Central Luzon | 66,005,181 | 76,829,875 | 85,988,953 | 95,186,198 | 103,784,741 |
| Aurora | 628,278 | 791,829 | 907,367 | 1,055,784 | 1,170,646 |
| Bataan | 5,010,581 | 5,986,140 | 6,879,815 | 7,631,691 | 8,457,632 |
| Bulacan | 20,172,406 | 23,519,084 | 26,766,092 | 30,300,247 | 33,376,304 |
| Nueva Ecija | 8,873,950 | 10,208,656 | 11,074,111 | 11,888,132 | 12,955,517 |
| Pampanga | 16,201,487 | 18,812,819 | 20,359,746 | 22,395,134 | 24,202,948 |
| Tarlac | 5,776,850 | 6,741,955 | 7,488,460 | 8,354,867 | 8,967,516 |
| Zambales | 2,853,011 | 3,219,274 | 3,721,697 | 4,191,414 | 4,501,703 |
| City of Angeles | 4,079,492 | 4,856,993 | 5,786,546 | 6,125,977 | 6,555,248 |
| City of Olongapo | 2,409,125 | 2,693,125 | 3,005,119 | 3,242,951 | 3,597,227 |
| IV-A CALABARZON | 92,777,303 | 98,333,414 | 106,411,723 | 118,189,030 | 129,271,958 |
| Batangas | 16,815,319 | 18,218,152 | 20,005,894 | 22,838,147 | 24,805,103 |
| Cavite | 27,974,550 | 30,370,378 | 33,371,494 | 38,485,081 | 42,390,000 |
| Laguna | 23,174,039 | 24,052,921 | 25,368,256 | 26,999,334 | 29,949,770 |
| Quezon | 4,823,505 | 5,181,836 | 5,854,018 | 6,558,978 | 7,399,541 |
| Rizal | 17,241,923 | 17,686,814 | 18,830,831 | 20,151,172 | 21,347,744 |
| City of Lucena | 2,747,968 | 2,823,313 | 2,981,230 | 3,156,319 | 3,379,800 |
| MIMAROPA Region | 10,476,414 | 11,422,144 | 12,157,162 | 13,402,730 | 14,355,191 |
| Marinduque | 519,067 | 529,066 | 537,891 | 630,522 | 674,954 |
| Occidental Mindoro | 1,104,248 | 1,252,611 | 1,319,589 | 1,509,398 | 1,651,285 |
| Oriental Mindoro | 2,181,366 | 2,389,643 | 2,673,175 | 3,131,052 | 3,411,764 |
| Palawan | 1,750,084 | 1,868,898 | 2,138,005 | 2,307,233 | 2,508,273 |
| Romblon | 403,898 | 469,129 | 490,183 | 582,109 | 633,197 |
| City of Puerto Princesa | 4,517,751 | 4,912,797 | 4,998,319 | 5,242,415 | 5,475,718 |
| V - Bicol Region | 13,286,599 | 14,965,224 | 15,737,040 | 16,871,614 | 19,172,377 |
| Albay | 3,856,040 | 4,425,818 | 4,606,135 | 4,946,504 | 5,779,840 |
| Camarines Norte | 898,785 | 1,024,962 | 1,106,438 | 1,189,555 | 1,349,056 |
| Camarines Sur | 6,086,379 | 6,758,208 | 7,009,819 | 7,517,599 | 8,323,152 |
| Catanduanes | 316,017 | 375,034 | 423,926 | 465,008 | 529,746 |
| Masbate | 909,465 | 1,018,360 | 1,091,874 | 1,158,007 | 1,400,308 |
| Sorsogon | 1,219,911 | 1,362,842 | 1,498,848 | 1,594,940 | 1,790,274 |
| VI - Western Visayas | 28,450,470 | 30,125,527 | 31,576,268 | 33,173,533 | 36,481,657 |
| Aklan | 1,972,725 | 2,151,336 | 2,367,161 | 2,525,118 | 2,786,960 |
| Antique | 521,216 | 603,123 | 676,882 | 722,246 | 820,177 |
| Capiz | 1,812,994 | 2,051,080 | 2,101,657 | 2,203,944 | 2,398,726 |
| Guimaras | 329,113 | 346,744 | 371,945 | 385,038 | 434,222 |
| Iloilo | 6,497,736 | 7,067,721 | 7,450,669 | 8,015,613 | 8,911,197 |
| Negros Occidental | 5,689,933 | 6,078,782 | 6,379,159 | 6,931,849 | 7,655,130 |
| City of Bacolod | 5,750,396 | 5,872,204 | 6,057,281 | 6,100,186 | 6,572,927 |
| City of Iloilo | 5,876,357 | 5,954,538 | 6,171,514 | 6,289,540 | 6,902,317 |

*Continued*

**TABLE 3.87---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 41,651,248 | 43,752,959 | 44,907,827 | 47,746,201 | 52,855,121 |
| Bohol | 5,690,399 | 6,334,590 | 6,587,334 | 7,238,126 | 7,888,132 |
| Cebu | 12,744,490 | 12,415,098 | 14,047,467 | 14,654,697 | 16,729,264 |
| Negros Oriental | 3,342,342 | 3,674,126 | 3,767,261 | 4,256,888 | 4,856,314 |
| Siquijor | 169,700 | 167,372 | 168,497 | 191,780 | 230,810 |
| City of Cebu | 13,294,489 | 13,829,545 | 13,517,901 | 14,184,836 | 15,087,669 |
| City of Lapu-Lapu | 4,248,907 | 4,910,734 | 4,508,340 | 4,652,680 | 5,138,630 |
| City of Mandaue | 2,160,920 | 2,421,493 | 2,311,026 | 2,567,193 | 2,924,303 |
| VIII - Eastern Visayas | 11,814,070 | 13,184,309 | 14,385,268 | 15,549,567 | 17,221,097 |
| Biliran | 400,990 | 454,969 | 508,219 | 545,469 | 611,923 |
| Eastern Samar | 653,485 | 804,483 | 889,253 | 994,931 | 1,131,396 |
| Leyte | 4,774,723 | 5,373,796 | 6,012,527 | 6,512,391 | 7,074,794 |
| Northern Samar | 834,017 | 942,595 | 1,013,897 | 1,096,835 | 1,251,713 |
| Samar | 1,228,134 | 1,375,481 | 1,527,406 | 1,725,100 | 1,921,018 |
| Southern Leyte | 936,245 | 1,070,450 | 1,185,761 | 1,285,977 | 1,400,976 |
| City of Tacloban | 2,986,475 | 3,162,535 | 3,248,205 | 3,388,865 | 3,829,276 |
| IX - Zamboanga Peninsula | 9,372,861 | 10,402,017 | 11,081,209 | 11,733,010 | 12,861,222 |
| Zamboanga del Norte | 2,168,824 | 2,402,877 | 2,533,723 | 2,711,283 | 2,989,258 |
| Zamboanga del Sur | 1,600,168 | 1,817,234 | 1,976,568 | 2,141,178 | 2,433,801 |
| Zamboanga Sibugay | 1,154,781 | 1,290,265 | 1,414,919 | 1,459,964 | 1,591,574 |
| City of Isabela | 273,956 | 285,509 | 303,111 | 310,385 | 326,121 |
| City of Zamboanga | 4,175,132 | 4,606,132 | 4,852,887 | 5,110,199 | 5,520,469 |
| X - Northern Mindanao | 17,680,144 | 19,032,335 | 19,985,724 | 21,498,872 | 23,794,545 |
| Bukidnon | 2,106,583 | 2,129,391 | 2,224,402 | 2,497,003 | 2,692,385 |
| Camiguin | 160,682 | 169,891 | 179,209 | 202,152 | 238,324 |
| Lanao del Norte | 860,821 | 962,659 | 1,009,134 | 1,094,532 | 1,177,752 |
| Misamis Occidental | 1,383,875 | 1,459,008 | 1,540,266 | 1,754,951 | 1,942,700 |
| Misamis Oriental | 3,171,696 | 3,818,882 | 4,017,416 | 4,411,282 | 5,016,035 |
| City of Cagayan de Oro | 7,463,703 | 7,794,550 | 8,274,511 | 8,813,809 | 9,748,513 |
| City of Iligan | 2,532,783 | 2,697,954 | 2,740,786 | 2,725,144 | 2,978,837 |
| XI - Davao Region | 19,225,525 | 21,138,153 | 22,253,749 | 23,880,095 | 26,600,354 |
| Davao de Oro | 1,304,220 | 1,491,105 | 1,606,602 | 1,769,757 | 1,996,873 |
| Davao del Norte | 3,018,010 | 3,319,930 | 3,409,791 | 3,569,103 | 4,020,050 |
| Davao del Sur | 1,799,970 | 2,100,387 | 2,293,702 | 2,518,198 | 2,825,455 |
| Davao Occidental | 500,301 | 533,245 | 554,268 | 587,982 | 641,792 |
| Davao Oriental | 602,363 | 614,110 | 668,776 | 746,282 | 881,960 |
| City of Davao | 12,000,659 | 13,079,377 | 13,720,611 | 14,688,773 | 16,234,225 |
| XII - SOCCSKSARGEN | 11,771,457 | 13,017,290 | 14,131,206 | 15,240,230 | 16,564,060 |
| Cotabato | 2,550,343 | 2,997,431 | 3,406,268 | 3,732,188 | 4,200,050 |
| Sarangani | 648,567 | 742,875 | 816,533 | 922,217 | 1,015,583 |
| South Cotabato | 3,134,645 | 3,476,406 | 3,816,103 | 4,121,494 | 4,405,200 |
| Sultan Kudarat | 1,415,012 | 1,544,572 | 1,688,500 | 1,814,677 | 1,936,884 |
| City of General Santos | 4,022,889 | 4,256,006 | 4,403,804 | 4,649,654 | 5,006,342 |
| XIII-CARAGA | 8,543,420 | 9,370,014 | 9,923,541 | 10,595,133 | 11,253,034 |
| Agusan del Norte | 782,958 | 872,846 | 943,170 | 1,002,258 | 1,073,784 |
| Agusan del Sur | 1,552,902 | 1,690,814 | 1,780,723 | 1,910,243 | 2,032,054 |
| Dinagat Islands | 193,006 | 218,112 | 249,979 | 277,658 | 312,122 |
| Surigao del Norte | 1,763,110 | 1,926,934 | 2,069,238 | 2,248,229 | 2,344,490 |
| Surigao del Sur | 1,580,803 | 1,784,162 | 1,891,961 | 2,065,549 | 2,310,929 |
| City of Butuan | 2,670,641 | 2,877,145 | 2,988,470 | 3,091,196 | 3,179,655 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 5,796,606 | 6,599,887 | 7,054,130 | 7,483,409 | 7,803,019 |
| Basilan | 303,587 | 335,845 | 352,774 | 365,737 | 378,509 |
| Lanao del Sur | 797,018 | 900,763 | 974,680 | 1,033,434 | 1,102,043 |
| Maguindanao del Norte | 2,996,959 | 3,422,612 | 3,651,918 | 3,883,474 | 4,047,763 |
| Maguindanao del Sur | 770,794 | 881,229 | 945,328 | 999,793 | 1,035,758 |
| Sulu | 586,710 | 663,246 | 702,906 | 742,869 | 761,056 |
| Tawi-Tawi | 341,537 | 396,192 | 426,523 | 458,101 | 477,889 |

***Source:*** Philippine Statistics Authority

**TABLE 3.88 Gross Value Added in Information and Communication, by Province and HUC**

(In thousand PhP: at constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 11,600,236 | 12,173,156 | 12,678,356 | 13,766,349 | 14,308,559 |
| Abra | 817,613 | 865,241 | 947,302 | 1,035,798 | 1,085,542 |
| Apayao | 269,697 | 290,472 | 321,906 | 389,971 | 425,807 |
| Benguet | 3,239,585 | 3,380,279 | 3,544,532 | 3,902,207 | 4,031,643 |
| Ifugao | 622,967 | 678,073 | 738,197 | 845,127 | 895,515 |
| Kalinga | 588,391 | 633,725 | 710,645 | 827,205 | 911,021 |
| Mountain Province | 538,230 | 572,336 | 625,030 | 693,907 | 733,854 |
| City of Baguio | 5,523,754 | 5,753,030 | 5,790,745 | 6,072,136 | 6,225,177 |
| I - Ilocos Region | 20,910,972 | 22,138,214 | 23,577,219 | 25,862,169 | 27,232,004 |
| Ilocos Norte | 2,852,710 | 3,049,238 | 3,223,949 | 3,556,741 | 3,816,495 |
| Ilocos Sur | 2,691,002 | 2,837,784 | 3,014,181 | 3,242,091 | 3,376,275 |
| La Union | 4,144,858 | 4,338,315 | 4,655,463 | 5,028,068 | 5,376,458 |
| Pangasinan | 11,222,402 | 11,912,877 | 12,683,626 | 14,035,268 | 14,662,776 |
| II - Cagayan Valley | 12,827,047 | 13,859,490 | 14,564,452 | 16,085,776 | 16,891,658 |
| Batanes | 151,735 | 167,020 | 180,118 | 200,563 | 204,004 |
| Cagayan | 4,560,553 | 4,960,144 | 5,179,717 | 5,756,185 | 6,041,978 |
| Isabela | 5,432,564 | 5,817,293 | 6,220,875 | 6,846,812 | 7,269,111 |
| Nueva Vizcaya | 2,149,344 | 2,348,753 | 2,396,222 | 2,641,494 | 2,717,857 |
| Quirino | 532,851 | 566,279 | 587,520 | 640,722 | 658,709 |
| III - Central Luzon | 66,005,181 | 77,572,927 | 85,988,544 | 96,509,234 | 104,218,311 |
| Aurora | 628,278 | 799,040 | 907,329 | 1,073,958 | 1,185,473 |
| Bataan | 5,010,581 | 6,045,022 | 6,893,488 | 7,744,556 | 8,365,790 |
| Bulacan | 20,172,406 | 23,750,518 | 26,833,722 | 30,971,874 | 33,940,999 |
| Nueva Ecija | 8,873,950 | 10,340,220 | 11,123,423 | 12,150,779 | 13,186,897 |
| Pampanga | 16,201,487 | 19,011,307 | 20,375,749 | 22,670,210 | 24,286,536 |
| Tarlac | 5,776,850 | 6,794,540 | 7,444,732 | 8,250,487 | 8,718,155 |
| Zambales | 2,853,011 | 3,224,255 | 3,669,075 | 4,214,113 | 4,485,745 |
| City of Angeles | 4,079,492 | 4,903,907 | 5,760,869 | 6,160,310 | 6,482,610 |
| City of Olongapo | 2,409,125 | 2,704,117 | 2,980,159 | 3,272,945 | 3,566,107 |
| IV-A CALABARZON | 92,777,303 | 98,406,388 | 105,974,709 | 120,033,198 | 130,254,306 |
| Batangas | 16,815,319 | 18,156,094 | 19,635,471 | 22,929,145 | 24,668,532 |
| Cavite | 27,974,550 | 30,453,106 | 33,224,955 | 38,643,495 | 42,187,057 |
| Laguna | 23,174,039 | 24,084,698 | 25,392,383 | 27,735,456 | 30,556,414 |
| Quezon | 4,823,505 | 5,188,504 | 5,855,066 | 6,723,585 | 7,554,233 |
| Rizal | 17,241,923 | 17,705,470 | 18,901,500 | 20,788,399 | 21,860,997 |
| City of Lucena | 2,747,968 | 2,818,517 | 2,965,334 | 3,213,119 | 3,427,074 |
| MIMAROPA Region | 10,476,414 | 11,375,856 | 12,159,802 | 13,497,246 | 14,338,655 |
| Marinduque | 519,067 | 529,104 | 543,019 | 629,101 | 654,712 |
| Occidental Mindoro | 1,104,248 | 1,237,530 | 1,328,759 | 1,488,722 | 1,570,128 |
| Oriental Mindoro | 2,181,366 | 2,365,942 | 2,616,305 | 3,086,340 | 3,360,320 |
| Palawan | 1,750,084 | 1,863,727 | 2,103,076 | 2,301,074 | 2,530,252 |
| Romblon | 403,898 | 468,736 | 502,024 | 576,641 | 618,899 |
| City of Puerto Princesa | 4,517,751 | 4,910,817 | 5,066,619 | 5,415,367 | 5,604,344 |
| V - Bicol Region | 13,286,599 | 14,069,540 | 14,873,771 | 16,406,446 | 18,421,715 |
| Albay | 3,856,040 | 4,138,435 | 4,316,912 | 4,754,328 | 5,445,892 |
| Camarines Norte | 898,785 | 967,201 | 1,052,517 | 1,162,568 | 1,307,240 |
| Camarines Sur | 6,086,379 | 6,361,373 | 6,647,573 | 7,369,402 | 8,126,631 |
| Catanduanes | 316,017 | 351,417 | 395,941 | 434,984 | 482,747 |
| Masbate | 909,465 | 964,209 | 1,033,766 | 1,123,339 | 1,315,916 |
| Sorsogon | 1,219,911 | 1,286,905 | 1,427,062 | 1,561,824 | 1,743,290 |
| VI - Western Visayas | 28,450,470 | 30,017,821 | 31,142,981 | 32,825,780 | 35,657,363 |
| Aklan | 1,972,725 | 2,143,211 | 2,342,076 | 2,528,693 | 2,756,353 |
| Antique | 521,216 | 606,734 | 668,917 | 705,260 | 796,817 |
| Capiz | 1,812,994 | 2,056,786 | 2,094,705 | 2,214,270 | 2,403,750 |
| Guimaras | 329,113 | 346,565 | 371,548 | 393,261 | 443,136 |
| Iloilo | 6,497,736 | 7,031,242 | 7,399,152 | 8,052,057 | 8,819,487 |
| Negros Occidental | 5,689,933 | 6,016,168 | 6,214,960 | 6,659,257 | 7,104,643 |
| City of Bacolod | 5,750,396 | 5,860,916 | 5,953,694 | 6,040,700 | 6,489,567 |
| City of Iloilo | 5,876,357 | 5,956,200 | 6,097,929 | 6,232,282 | 6,843,610 |

*Continued*

**TABLE 3.88---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 41,651,248 | 43,930,730 | 45,117,074 | 48,621,981 | 53,619,494 |
| Bohol | 5,690,399 | 6,345,412 | 6,590,955 | 7,300,528 | 7,948,209 |
| Cebu | 12,744,490 | 12,469,706 | 14,044,624 | 14,920,391 | 16,958,872 |
| Negros Oriental | 3,342,342 | 3,734,304 | 3,810,886 | 4,404,500 | 5,017,447 |
| Siquijor | 169,700 | 170,191 | 170,504 | 198,581 | 239,661 |
| City of Cebu | 13,294,489 | 13,849,543 | 13,609,455 | 14,413,042 | 15,214,360 |
| City of Lapu-Lapu | 4,248,907 | 4,910,385 | 4,529,481 | 4,711,213 | 5,189,179 |
| City of Mandaue | 2,160,920 | 2,451,190 | 2,361,169 | 2,673,728 | 3,051,765 |
| VIII - Eastern Visayas | 11,814,070 | 13,297,766 | 13,871,197 | 15,174,510 | 16,635,625 |
| Biliran | 400,990 | 459,847 | 489,090 | 530,730 | 588,304 |
| Eastern Samar | 653,485 | 788,542 | 813,168 | 914,384 | 999,126 |
| Leyte | 4,774,723 | 5,416,606 | 5,792,643 | 6,353,398 | 6,843,404 |
| Northern Samar | 834,017 | 948,451 | 984,593 | 1,091,604 | 1,229,536 |
| Samar | 1,228,134 | 1,406,729 | 1,507,906 | 1,714,101 | 1,898,790 |
| Southern Leyte | 936,245 | 1,086,534 | 1,158,578 | 1,267,631 | 1,372,538 |
| City of Tacloban | 2,986,475 | 3,191,057 | 3,125,220 | 3,302,662 | 3,703,926 |
| IX - Zamboanga Peninsula | 9,372,861 | 10,211,939 | 10,925,042 | 11,808,419 | 12,814,252 |
| Zamboanga del Norte | 2,168,824 | 2,369,752 | 2,509,544 | 2,744,117 | 3,029,048 |
| Zamboanga del Sur | 1,600,168 | 1,780,258 | 1,944,480 | 2,146,067 | 2,383,932 |
| Zamboanga Sibugay | 1,154,781 | 1,274,035 | 1,402,996 | 1,477,423 | 1,616,151 |
| City of Isabela | 273,956 | 282,107 | 300,742 | 314,233 | 327,772 |
| City of Zamboanga | 4,175,132 | 4,505,788 | 4,767,280 | 5,126,578 | 5,457,350 |
| X - Northern Mindanao | 17,680,144 | 18,597,452 | 19,483,181 | 21,118,273 | 23,011,140 |
| Bukidnon | 2,106,583 | 2,078,671 | 2,173,028 | 2,452,270 | 2,608,171 |
| Camiguin | 160,682 | 165,791 | 174,339 | 196,837 | 231,341 |
| Lanao del Norte | 860,821 | 935,020 | 976,671 | 1,071,395 | 1,148,340 |
| Misamis Occidental | 1,383,875 | 1,418,029 | 1,486,232 | 1,692,863 | 1,770,248 |
| Misamis Oriental | 3,171,696 | 3,744,804 | 3,929,926 | 4,328,491 | 4,863,549 |
| City of Cagayan de Oro | 7,463,703 | 7,617,121 | 8,073,220 | 8,697,059 | 9,488,973 |
| City of Iligan | 2,532,783 | 2,638,016 | 2,669,766 | 2,679,357 | 2,900,518 |
| XI - Davao Region | 19,225,525 | 19,902,528 | 20,677,799 | 22,449,171 | 24,811,073 |
| Davao de Oro | 1,304,220 | 1,417,003 | 1,512,193 | 1,668,012 | 1,833,116 |
| Davao del Norte | 3,018,010 | 3,163,709 | 3,224,263 | 3,430,344 | 3,852,352 |
| Davao del Sur | 1,799,970 | 1,968,961 | 2,117,825 | 2,316,557 | 2,579,041 |
| Davao Occidental | 500,301 | 509,065 | 525,868 | 569,017 | 620,882 |
| Davao Oriental | 602,363 | 616,180 | 665,624 | 740,740 | 868,572 |
| City of Davao | 12,000,659 | 12,227,611 | 12,632,027 | 13,724,501 | 15,057,110 |
| XII - SOCCSKSARGEN | 11,771,457 | 12,448,999 | 12,794,997 | 14,023,445 | 15,117,297 |
| Cotabato | 2,550,343 | 2,885,543 | 3,099,465 | 3,411,104 | 3,783,244 |
| Sarangani | 648,567 | 693,270 | 713,076 | 815,722 | 891,227 |
| South Cotabato | 3,134,645 | 3,298,111 | 3,432,316 | 3,787,659 | 4,048,163 |
| Sultan Kudarat | 1,415,012 | 1,477,149 | 1,532,010 | 1,673,496 | 1,742,953 |
| City of General Santos | 4,022,889 | 4,094,925 | 4,018,130 | 4,335,465 | 4,651,711 |
| XIII-CARAGA | 8,543,420 | 9,354,747 | 10,004,248 | 10,870,933 | 11,499,954 |
| Agusan del Norte | 782,958 | 878,600 | 968,002 | 1,045,372 | 1,116,980 |
| Agusan del Sur | 1,552,902 | 1,684,678 | 1,728,769 | 1,884,719 | 1,988,915 |
| Dinagat Islands | 193,006 | 219,772 | 258,285 | 284,128 | 313,178 |
| Surigao del Norte | 1,763,110 | 1,896,349 | 2,083,231 | 2,301,702 | 2,404,447 |
| Surigao del Sur | 1,580,803 | 1,781,733 | 1,898,627 | 2,121,622 | 2,374,745 |
| City of Butuan | 2,670,641 | 2,893,615 | 3,067,333 | 3,233,391 | 3,301,689 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 5,796,606 | 6,572,965 | 7,125,347 | 7,660,775 | 7,936,145 |
| Basilan | 303,587 | 330,248 | 351,000 | 370,569 | 384,630 |
| Lanao del Sur | 797,018 | 900,555 | 984,443 | 1,054,007 | 1,111,852 |
| Maguindanao del Norte | 2,996,959 | 3,406,987 | 3,678,832 | 3,952,376 | 4,081,341 |
| Maguindanao del Sur | 770,794 | 877,129 | 952,044 | 1,017,064 | 1,043,838 |
| Sulu | 586,710 | 660,605 | 709,694 | 776,021 | 813,436 |
| Tawi-Tawi | 341,537 | 397,441 | 449,333 | 490,738 | 501,048 |

***Source:*** Philippine Statistics Authority

**TABLE 3.89 Gross Value Added in Financial and Insurance Activities, by Province and HUC**
(In thousand PhP: at current prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 25,757,872 | 31,447,756 | 35,182,792 | 39,376,038 | 45,380,480 |
| Abra | 1,243,000 | 1,485,568 | 1,648,606 | 1,825,028 | 2,191,020 |
| Apayao | 223,535 | 264,517 | 295,510 | 309,698 | 363,048 |
| Benguet | 7,247,268 | 8,545,727 | 9,384,320 | 10,196,127 | 11,566,280 |
| Ifugao | 1,786,511 | 2,144,384 | 2,348,239 | 2,520,127 | 2,848,991 |
| Kalinga | 1,630,903 | 1,964,390 | 2,178,948 | 2,323,587 | 2,641,272 |
| Mountain Province | 518,426 | 612,005 | 697,147 | 752,249 | 883,162 |
| City of Baguio | 13,108,228 | 16,431,163 | 18,630,021 | 21,449,221 | 24,886,706 |
| I - Ilocos Region | 19,877,869 | 22,634,936 | 25,283,946 | 27,329,268 | 30,071,544 |
| Ilocos Norte | 2,868,219 | 3,318,802 | 3,666,938 | 3,981,272 | 4,450,009 |
| Ilocos Sur | 3,467,596 | 3,803,184 | 4,179,148 | 4,661,784 | 5,388,070 |
| La Union | 2,802,976 | 3,255,836 | 3,697,162 | 4,061,596 | 4,388,300 |
| Pangasinan | 10,739,078 | 12,257,114 | 13,740,697 | 14,624,616 | 15,845,165 |
| II - Cagayan Valley | 10,145,943 | 11,886,256 | 13,113,075 | 14,021,457 | 15,993,139 |
| Batanes | 84,413 | 104,504 | 116,258 | 122,673 | 145,258 |
| Cagayan | 3,202,884 | 3,709,103 | 4,152,106 | 4,417,246 | 5,038,142 |
| Isabela | 5,307,314 | 6,285,962 | 6,769,501 | 7,227,691 | 8,259,916 |
| Nueva Vizcaya | 1,288,640 | 1,471,167 | 1,693,478 | 1,846,751 | 2,065,999 |
| Quirino | 262,692 | 315,520 | 381,732 | 407,096 | 483,825 |
| III - Central Luzon | 56,960,644 | 63,159,950 | 70,197,418 | 75,115,848 | 84,061,624 |
| Aurora | 552,784 | 575,923 | 642,780 | 697,610 | 813,962 |
| Bataan | 4,893,664 | 5,338,990 | 5,899,200 | 6,458,322 | 7,224,253 |
| Bulacan | 13,463,966 | 15,114,693 | 16,385,666 | 17,480,265 | 19,965,119 |
| Nueva Ecija | 9,487,782 | 10,323,474 | 11,478,555 | 12,123,447 | 13,303,952 |
| Pampanga | 13,720,525 | 15,190,840 | 17,333,981 | 18,869,197 | 20,416,034 |
| Tarlac | 5,015,483 | 5,392,847 | 6,146,893 | 6,477,248 | 7,444,789 |
| Zambales | 1,654,487 | 1,927,209 | 2,106,859 | 2,238,050 | 2,566,813 |
| City of Angeles | 5,541,228 | 6,360,819 | 7,007,301 | 7,418,351 | 8,670,501 |
| City of Olongapo | 2,630,726 | 2,935,157 | 3,196,183 | 3,353,357 | 3,656,202 |
| IV-A CALABARZON | 98,598,360 | 110,364,533 | 122,492,405 | 133,769,963 | 150,722,363 |
| Batangas | 20,832,526 | 23,441,939 | 25,115,157 | 27,483,803 | 30,435,595 |
| Cavite | 27,773,497 | 31,290,125 | 34,864,753 | 38,302,661 | 43,860,384 |
| Laguna | 25,345,493 | 28,084,465 | 31,775,134 | 34,207,455 | 38,553,555 |
| Quezon | 5,674,386 | 6,120,984 | 6,605,506 | 7,091,538 | 7,860,911 |
| Rizal | 14,304,106 | 16,173,541 | 18,289,036 | 20,479,478 | 23,066,115 |
| City of Lucena | 4,668,353 | 5,253,478 | 5,842,820 | 6,205,027 | 6,945,802 |
| MIMAROPA Region | 15,767,867 | 17,704,369 | 19,505,345 | 20,787,023 | 22,615,778 |
| Marinduque | 560,000 | 624,154 | 649,901 | 697,615 | 778,969 |
| Occidental Mindoro | 2,622,756 | 2,877,213 | 3,281,202 | 3,515,555 | 3,765,919 |
| Oriental Mindoro | 6,290,537 | 7,112,277 | 7,546,676 | 7,941,827 | 8,857,771 |
| Palawan | 1,580,961 | 1,795,431 | 2,034,110 | 2,199,011 | 2,412,183 |
| Romblon | 895,209 | 1,014,791 | 1,053,507 | 1,125,217 | 1,330,053 |
| City of Puerto Princesa | 3,818,404 | 4,280,504 | 4,939,950 | 5,307,798 | 5,470,884 |
| V - Bicol Region | 32,957,464 | 36,349,828 | 38,622,863 | 41,745,299 | 46,445,141 |
| Albay | 10,939,051 | 12,169,855 | 13,303,879 | 14,252,719 | 15,727,851 |
| Camarines Norte | 3,461,377 | 3,689,496 | 3,969,445 | 4,242,286 | 4,860,945 |
| Camarines Sur | 11,427,153 | 12,786,590 | 13,083,513 | 14,312,981 | 15,939,126 |
| Catanduanes | 1,661,237 | 1,730,643 | 1,785,453 | 1,957,812 | 2,058,889 |
| Masbate | 2,399,708 | 2,624,634 | 2,776,259 | 2,989,326 | 3,066,729 |
| Sorsogon | 3,068,937 | 3,348,610 | 3,704,316 | 3,990,174 | 4,791,601 |
| VI - Western Visayas | 50,288,337 | 59,187,158 | 63,298,162 | 68,608,447 | 77,996,032 |
| Aklan | 2,711,529 | 3,146,852 | 3,311,052 | 3,543,840 | 4,073,425 |
| Antique | 2,186,925 | 2,534,746 | 2,622,504 | 2,778,148 | 3,231,953 |
| Capiz | 4,127,869 | 4,851,505 | 5,105,131 | 5,531,971 | 6,240,842 |
| Guimaras | 307,863 | 338,694 | 377,023 | 414,690 | 465,494 |
| Iloilo | 9,036,479 | 10,651,848 | 11,595,234 | 12,615,534 | 14,977,330 |
| Negros Occidental | 7,883,840 | 9,357,528 | 10,291,166 | 11,243,626 | 12,825,364 |
| City of Bacolod | 11,669,211 | 13,569,805 | 14,332,589 | 15,644,964 | 17,321,374 |
| City of Iloilo | 12,364,621 | 14,736,181 | 15,663,463 | 16,835,673 | 18,860,250 |

*Continued*

**TABLE 3.89---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 88,380,244 | 102,869,924 | 115,505,733 | 122,765,730 | 138,666,238 |
| Bohol | 11,081,135 | 12,503,822 | 13,959,953 | 14,905,827 | 17,056,818 |
| Cebu | 12,060,562 | 15,044,338 | 16,877,629 | 18,124,026 | 20,877,438 |
| Negros Oriental | 9,025,797 | 10,780,913 | 12,089,522 | 13,110,887 | 15,274,403 |
| Siquijor | 585,748 | 650,401 | 755,576 | 811,163 | 912,408 |
| City of Cebu | 42,876,560 | 48,804,407 | 54,831,259 | 57,385,794 | 63,978,509 |
| City of Lapu-Lapu | 4,837,617 | 5,301,048 | 5,887,120 | 6,331,179 | 6,848,744 |
| City of Mandaue | 7,912,825 | 9,784,995 | 11,104,673 | 12,096,853 | 13,717,918 |
| VIII - Eastern Visayas | 24,319,550 | 28,743,683 | 30,744,623 | 33,022,045 | 39,693,263 |
| Biliran | 1,188,130 | 1,357,338 | 1,442,898 | 1,556,946 | 1,796,714 |
| Eastern Samar | 1,823,058 | 2,096,316 | 2,241,021 | 2,381,661 | 2,943,463 |
| Leyte | 8,734,716 | 10,677,718 | 11,435,068 | 12,239,810 | 14,437,212 |
| Northern Samar | 2,729,824 | 3,194,274 | 3,377,148 | 3,614,155 | 4,258,208 |
| Samar | 2,781,217 | 3,180,585 | 3,385,168 | 3,707,535 | 4,549,508 |
| Southern Leyte | 3,426,353 | 3,926,182 | 4,152,909 | 4,463,711 | 5,453,135 |
| City of Tacloban | 3,636,251 | 4,311,270 | 4,710,412 | 5,058,227 | 6,255,024 |
| IX - Zamboanga Peninsula | 11,199,158 | 13,305,758 | 14,606,306 | 16,007,884 | 19,014,217 |
| Zamboanga del Norte | 2,388,247 | 2,824,945 | 3,055,636 | 3,504,233 | 4,202,616 |
| Zamboanga del Sur | 3,078,515 | 3,617,860 | 3,887,943 | 4,255,657 | 4,934,894 |
| Zamboanga Sibugay | 978,390 | 1,167,813 | 1,351,050 | 1,509,401 | 1,871,060 |
| City of Isabela | 298,462 | 347,062 | 407,978 | 438,312 | 549,938 |
| City of Zamboanga | 4,455,544 | 5,348,077 | 5,903,700 | 6,300,280 | 7,455,708 |
| X - Northern Mindanao | 27,485,712 | 29,990,682 | 33,225,052 | 37,020,056 | 42,907,949 |
| Bukidnon | 3,843,954 | 4,060,004 | 4,308,342 | 4,760,379 | 5,514,348 |
| Camiguin | 234,237 | 256,085 | 290,255 | 312,698 | 372,652 |
| Lanao del Norte | 1,228,826 | 1,352,675 | 1,574,292 | 1,720,817 | 1,990,420 |
| Misamis Occidental | 4,049,617 | 4,516,428 | 5,116,974 | 5,755,886 | 6,513,591 |
| Misamis Oriental | 2,115,187 | 2,364,675 | 2,712,024 | 3,030,356 | 3,632,126 |
| City of Cagayan de Oro | 12,980,177 | 14,067,731 | 15,399,489 | 17,138,377 | 20,057,808 |
| City of Iligan | 3,033,714 | 3,373,083 | 3,823,678 | 4,301,543 | 4,827,004 |
| XI - Davao Region | 48,074,989 | 54,404,097 | 60,176,172 | 66,189,624 | 77,964,828 |
| Davao de Oro | 3,229,415 | 3,504,393 | 3,787,467 | 4,094,283 | 4,849,042 |
| Davao del Norte | 4,455,896 | 5,125,629 | 5,763,849 | 6,341,199 | 7,520,907 |
| Davao del Sur | 3,830,159 | 4,470,270 | 4,735,359 | 5,335,022 | 6,128,539 |
| Davao Occidental | 1,208,215 | 1,330,382 | 1,473,904 | 1,595,932 | 1,880,336 |
| Davao Oriental | 1,213,062 | 1,344,905 | 1,516,409 | 1,680,275 | 2,066,150 |
| City of Davao | 34,138,242 | 38,628,518 | 42,899,184 | 47,142,914 | 55,519,853 |
| XII - SOCCSKSARGEN | 26,501,882 | 30,251,715 | 33,199,200 | 37,331,026 | 43,867,827 |
| Cotabato | 5,969,211 | 6,917,160 | 7,922,101 | 8,882,371 | 10,166,538 |
| Sarangani | 689,723 | 712,752 | 823,983 | 914,473 | 1,059,961 |
| South Cotabato | 3,820,617 | 4,258,961 | 4,865,651 | 5,641,268 | 6,809,399 |
| Sultan Kudarat | 1,719,567 | 2,011,523 | 2,297,995 | 2,538,240 | 3,094,873 |
| City of General Santos | 14,302,764 | 16,351,319 | 17,289,470 | 19,354,675 | 22,737,054 |
| XIII-CARAGA | 27,400,864 | 33,747,073 | 37,580,506 | 42,244,589 | 48,640,542 |
| Agusan del Norte | 2,578,515 | 3,273,322 | 3,441,467 | 4,004,285 | 4,548,713 |
| Agusan del Sur | 6,003,960 | 7,487,910 | 8,555,718 | 9,246,481 | 10,606,564 |
| Dinagat Islands | 575,970 | 679,017 | 742,010 | 814,965 | 939,324 |
| Surigao del Norte | 6,261,370 | 7,675,399 | 8,991,008 | 9,855,282 | 11,428,896 |
| Surigao del Sur | 5,201,104 | 6,012,654 | 6,560,387 | 7,586,292 | 8,671,800 |
| City of Butuan | 6,779,945 | 8,618,771 | 9,289,916 | 10,737,283 | 12,445,245 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 2,700,049 | 3,121,252 | 3,699,855 | 4,167,499 | 4,704,822 |
| Basilan | 50,492 | 53,905 | 60,203 | 68,532 | 76,836 |
| Lanao del Sur | 366,624 | 416,986 | 502,295 | 521,201 | 582,492 |
| Maguindanao del Norte | 1,732,504 | 1,993,587 | 2,391,610 | 2,744,451 | 3,146,652 |
| Maguindanao del Sur | 92,857 | 105,631 | 121,837 | 131,720 | 142,343 |
| Sulu | 243,419 | 303,663 | 344,878 | 397,734 | 425,930 |
| Tawi-Tawi | 214,152 | 247,481 | 279,031 | 303,860 | 330,570 |

***Source:*** Philippine Statistics Authority

**TABLE 3.90 Gross Value Added in Financial and Insurance Activities, by Province and HUC**
(In thousand PhP: at constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 25,757,872 | 31,640,654 | 34,240,145 | 36,980,197 | 39,993,077 |
| Abra | 1,243,000 | 1,478,769 | 1,579,561 | 1,707,365 | 1,929,995 |
| Apayao | 223,535 | 259,881 | 282,577 | 294,811 | 322,168 |
| Benguet | 7,247,268 | 8,677,425 | 9,217,558 | 9,680,704 | 10,109,470 |
| Ifugao | 1,786,511 | 2,112,908 | 2,237,465 | 2,311,938 | 2,481,591 |
| Kalinga | 1,630,903 | 1,942,384 | 2,079,023 | 2,133,727 | 2,260,863 |
| Mountain Province | 518,426 | 603,988 | 655,069 | 685,086 | 746,542 |
| City of Baguio | 13,108,228 | 16,565,300 | 18,188,891 | 20,166,566 | 22,142,449 |
| I - Ilocos Region | 19,877,869 | 22,595,243 | 24,357,900 | 25,517,727 | 26,442,448 |
| Ilocos Norte | 2,868,219 | 3,317,420 | 3,506,832 | 3,666,414 | 3,758,718 |
| Ilocos Sur | 3,467,596 | 3,829,440 | 4,080,133 | 4,456,305 | 4,945,467 |
| La Union | 2,802,976 | 3,232,958 | 3,545,905 | 3,771,085 | 3,836,697 |
| Pangasinan | 10,739,078 | 12,215,426 | 13,225,030 | 13,623,924 | 13,901,566 |
| II - Cagayan Valley | 10,145,943 | 11,864,190 | 12,672,392 | 12,883,161 | 13,938,203 |
| Batanes | 84,413 | 103,738 | 111,574 | 112,734 | 123,221 |
| Cagayan | 3,202,884 | 3,694,434 | 4,022,602 | 4,091,786 | 4,418,544 |
| Isabela | 5,307,314 | 6,282,354 | 6,545,317 | 6,637,735 | 7,219,877 |
| Nueva Vizcaya | 1,288,640 | 1,468,234 | 1,621,822 | 1,667,664 | 1,764,044 |
| Quirino | 262,692 | 315,431 | 371,077 | 373,242 | 412,518 |
| III - Central Luzon | 56,960,644 | 62,756,809 | 67,076,326 | 69,307,074 | 72,699,909 |
| Aurora | 552,784 | 567,926 | 608,940 | 635,280 | 687,722 |
| Bataan | 4,893,664 | 5,333,781 | 5,676,921 | 5,879,495 | 6,022,277 |
| Bulacan | 13,463,966 | 15,171,344 | 15,855,864 | 16,544,083 | 18,043,047 |
| Nueva Ecija | 9,487,782 | 10,204,074 | 10,884,756 | 11,183,186 | 11,330,566 |
| Pampanga | 13,720,525 | 15,062,917 | 16,541,556 | 17,313,197 | 17,493,848 |
| Tarlac | 5,015,483 | 5,338,454 | 5,828,703 | 5,867,381 | 6,331,281 |
| Zambales | 1,654,487 | 1,910,593 | 1,998,660 | 2,020,693 | 2,135,479 |
| City of Angeles | 5,541,228 | 6,282,783 | 6,683,963 | 6,837,279 | 7,528,867 |
| City of Olongapo | 2,630,726 | 2,884,936 | 2,996,962 | 3,026,480 | 3,126,822 |
| IV-A CALABARZON | 98,598,360 | 108,679,704 | 116,976,677 | 122,484,143 | 130,959,120 |
| Batangas | 20,832,526 | 22,994,205 | 24,003,832 | 25,239,412 | 26,113,969 |
| Cavite | 27,773,497 | 30,637,649 | 32,878,962 | 34,742,221 | 38,016,856 |
| Laguna | 25,345,493 | 27,871,710 | 30,595,338 | 31,537,078 | 34,110,748 |
| Quezon | 5,674,386 | 6,071,283 | 6,419,152 | 6,610,597 | 6,947,458 |
| Rizal | 14,304,106 | 15,881,876 | 17,388,363 | 18,555,779 | 19,595,998 |
| City of Lucena | 4,668,353 | 5,222,982 | 5,691,030 | 5,799,056 | 6,174,092 |
| MIMAROPA Region | 15,767,867 | 17,380,711 | 18,371,457 | 18,927,270 | 19,403,595 |
| Marinduque | 560,000 | 614,247 | 594,530 | 614,577 | 653,780 |
| Occidental Mindoro | 2,622,756 | 2,797,129 | 3,054,915 | 3,091,723 | 3,142,041 |
| Oriental Mindoro | 6,290,537 | 7,027,786 | 7,121,142 | 7,240,884 | 7,661,010 |
| Palawan | 1,580,961 | 1,759,216 | 1,930,218 | 2,045,562 | 2,070,921 |
| Romblon | 895,209 | 993,304 | 990,299 | 994,055 | 1,133,668 |
| City of Puerto Princesa | 3,818,404 | 4,189,028 | 4,680,353 | 4,940,468 | 4,742,175 |
| V - Bicol Region | 32,957,464 | 36,452,294 | 37,598,771 | 38,489,723 | 40,579,321 |
| Albay | 10,939,051 | 12,141,222 | 12,667,028 | 12,935,804 | 13,570,929 |
| Camarines Norte | 3,461,377 | 3,715,137 | 3,912,813 | 3,958,849 | 4,325,414 |
| Camarines Sur | 11,427,153 | 12,811,122 | 12,857,478 | 13,247,527 | 13,924,506 |
| Catanduanes | 1,661,237 | 1,757,871 | 1,725,686 | 1,800,558 | 1,808,397 |
| Masbate | 2,399,708 | 2,668,222 | 2,798,005 | 2,810,981 | 2,723,144 |
| Sorsogon | 3,068,937 | 3,358,719 | 3,637,762 | 3,736,004 | 4,226,931 |
| VI - Western Visayas | 50,288,337 | 58,429,347 | 60,423,760 | 63,236,403 | 67,326,088 |
| Aklan | 2,711,529 | 3,115,029 | 3,124,769 | 3,262,945 | 3,562,130 |
| Antique | 2,186,925 | 2,530,337 | 2,531,226 | 2,577,574 | 2,780,836 |
| Capiz | 4,127,869 | 4,734,072 | 4,836,045 | 4,956,494 | 5,261,272 |
| Guimaras | 307,863 | 328,651 | 349,647 | 370,767 | 388,017 |
| Iloilo | 9,036,479 | 10,610,917 | 11,264,797 | 12,010,670 | 13,530,869 |
| Negros Occidental | 7,883,840 | 9,145,691 | 9,643,901 | 9,983,395 | 10,489,231 |
| City of Bacolod | 11,669,211 | 13,262,175 | 13,429,774 | 14,005,237 | 14,653,145 |
| City of Iloilo | 12,364,621 | 14,702,476 | 15,243,601 | 16,069,322 | 16,660,588 |

*Continued*

**TABLE 3.90---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 88,380,244 | 103,172,822 | 112,800,390 | 117,984,539 | 124,854,962 |
| Bohol | 11,081,135 | 12,518,152 | 13,639,151 | 14,194,007 | 14,987,401 |
| Cebu | 12,060,562 | 15,114,776 | 16,499,657 | 17,517,176 | 18,151,617 |
| Negros Oriental | 9,025,797 | 10,747,831 | 11,786,984 | 12,330,462 | 13,282,116 |
| Siquijor | 585,748 | 634,540 | 713,186 | 742,598 | 761,948 |
| City of Cebu | 42,876,560 | 48,998,214 | 53,549,450 | 55,388,530 | 58,798,015 |
| City of Lapu-Lapu | 4,837,617 | 5,325,444 | 5,759,250 | 6,125,017 | 6,338,736 |
| City of Mandaue | 7,912,825 | 9,833,865 | 10,852,712 | 11,686,750 | 12,535,130 |
| VIII - Eastern Visayas | 24,319,550 | 29,083,783 | 30,243,208 | 31,750,288 | 35,739,614 |
| Biliran | 1,188,130 | 1,384,203 | 1,420,517 | 1,505,384 | 1,641,678 |
| Eastern Samar | 1,823,058 | 2,110,958 | 2,208,545 | 2,283,186 | 2,642,387 |
| Leyte | 8,734,716 | 10,652,424 | 11,188,997 | 11,725,306 | 12,957,374 |
| Northern Samar | 2,729,824 | 3,258,158 | 3,293,247 | 3,481,821 | 3,843,660 |
| Samar | 2,781,217 | 3,306,584 | 3,349,008 | 3,484,125 | 4,002,106 |
| Southern Leyte | 3,426,353 | 4,024,214 | 4,148,091 | 4,384,210 | 4,906,873 |
| City of Tacloban | 3,636,251 | 4,347,241 | 4,634,804 | 4,886,257 | 5,745,536 |
| IX - Zamboanga Peninsula | 11,199,158 | 13,449,813 | 14,143,632 | 15,109,574 | 16,738,118 |
| Zamboanga del Norte | 2,388,247 | 2,828,550 | 2,942,134 | 3,275,015 | 3,662,899 |
| Zamboanga del Sur | 3,078,515 | 3,674,685 | 3,785,963 | 4,043,796 | 4,305,363 |
| Zamboanga Sibugay | 978,390 | 1,192,145 | 1,320,052 | 1,429,584 | 1,641,589 |
| City of Isabela | 298,462 | 340,128 | 386,179 | 412,934 | 500,674 |
| City of Zamboanga | 4,455,544 | 5,414,305 | 5,709,304 | 5,948,246 | 6,627,593 |
| X - Northern Mindanao | 27,485,712 | 29,805,170 | 32,201,127 | 34,994,710 | 38,220,487 |
| Bukidnon | 3,843,954 | 4,017,620 | 4,134,053 | 4,496,148 | 4,918,020 |
| Camiguin | 234,237 | 255,045 | 280,874 | 294,599 | 328,632 |
| Lanao del Norte | 1,228,826 | 1,356,207 | 1,543,600 | 1,639,394 | 1,817,345 |
| Misamis Occidental | 4,049,617 | 4,478,794 | 4,933,844 | 5,376,501 | 5,725,681 |
| Misamis Oriental | 2,115,187 | 2,352,750 | 2,634,859 | 2,876,356 | 3,256,707 |
| City of Cagayan de Oro | 12,980,177 | 13,962,548 | 14,924,150 | 16,212,977 | 17,871,585 |
| City of Iligan | 3,033,714 | 3,382,206 | 3,749,748 | 4,098,735 | 4,302,518 |
| XI - Davao Region | 48,074,989 | 54,416,594 | 58,741,448 | 62,364,876 | 68,279,229 |
| Davao de Oro | 3,229,415 | 3,503,767 | 3,696,091 | 3,881,924 | 4,201,876 |
| Davao del Norte | 4,455,896 | 5,177,013 | 5,632,783 | 6,008,060 | 6,727,894 |
| Davao del Sur | 3,830,159 | 4,462,045 | 4,619,079 | 5,027,174 | 5,346,316 |
| Davao Occidental | 1,208,215 | 1,320,318 | 1,427,648 | 1,518,490 | 1,692,620 |
| Davao Oriental | 1,213,062 | 1,378,922 | 1,524,044 | 1,580,810 | 1,810,043 |
| City of Davao | 34,138,242 | 38,574,529 | 41,841,804 | 44,348,418 | 48,500,481 |
| XII - SOCCSKSARGEN | 26,501,882 | 30,264,774 | 31,854,703 | 34,443,903 | 38,228,420 |
| Cotabato | 5,969,211 | 7,010,448 | 7,503,204 | 8,068,879 | 8,739,331 |
| Sarangani | 689,723 | 712,991 | 780,320 | 828,333 | 906,941 |
| South Cotabato | 3,820,617 | 4,240,717 | 4,700,639 | 5,225,406 | 5,987,570 |
| Sultan Kudarat | 1,719,567 | 2,000,181 | 2,197,561 | 2,381,345 | 2,768,812 |
| City of General Santos | 14,302,764 | 16,300,437 | 16,672,980 | 17,939,940 | 19,825,765 |
| XIII-CARAGA | 27,400,864 | 33,780,682 | 36,444,683 | 39,699,599 | 43,046,051 |
| Agusan del Norte | 2,578,515 | 3,301,821 | 3,393,676 | 3,835,435 | 4,096,025 |
| Agusan del Sur | 6,003,960 | 7,497,810 | 8,269,564 | 8,686,731 | 9,487,679 |
| Dinagat Islands | 575,970 | 675,276 | 715,364 | 731,454 | 780,185 |
| Surigao del Norte | 6,261,370 | 7,605,573 | 8,587,892 | 9,045,750 | 9,945,065 |
| Surigao del Sur | 5,201,104 | 6,027,326 | 6,363,098 | 7,180,021 | 7,737,283 |
| City of Butuan | 6,779,945 | 8,672,876 | 9,115,088 | 10,220,208 | 10,999,814 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 2,700,049 | 3,093,488 | 3,553,842 | 3,938,325 | 4,273,639 |
| Basilan | 50,492 | 49,765 | 53,548 | 60,581 | 66,389 |
| Lanao del Sur | 366,624 | 415,364 | 490,197 | 501,032 | 521,631 |
| Maguindanao del Norte | 1,732,504 | 2,009,554 | 2,336,530 | 2,625,677 | 2,895,969 |
| Maguindanao del Sur | 92,857 | 107,013 | 119,581 | 126,755 | 131,978 |
| Sulu | 243,419 | 281,168 | 304,445 | 354,268 | 374,253 |
| Tawi-Tawi | 214,152 | 230,623 | 249,541 | 270,012 | 283,420 |

***Source:*** Philippine Statistics Authority

**TABLE 3.91 Gross Value Added in Real Estate and Ownership of Dwellings, by Province and HUC**
(In thousand PhP: at current prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 25,820,492 | 26,877,982 | 23,379,318 | 24,509,209 | 26,036,071 |
| Abra | 970,158 | 1,009,155 | 934,971 | 959,244 | 986,661 |
| Apayao | 299,700 | 306,518 | 288,529 | 310,798 | 331,284 |
| Benguet | 5,544,468 | 5,907,220 | 5,285,554 | 5,516,810 | 5,888,205 |
| Ifugao | 770,880 | 832,269 | 783,676 | 802,283 | 850,944 |
| Kalinga | 936,291 | 976,672 | 908,358 | 921,430 | 956,261 |
| Mountain Province | 507,557 | 550,382 | 530,805 | 541,243 | 575,996 |
| City of Baguio | 16,791,438 | 17,295,767 | 14,647,424 | 15,457,401 | 16,446,720 |
| I - Ilocos Region | 41,134,333 | 43,137,892 | 37,823,959 | 39,664,281 | 42,965,440 |
| Ilocos Norte | 5,570,980 | 5,845,946 | 5,244,490 | 5,456,913 | 5,822,400 |
| Ilocos Sur | 6,062,976 | 6,439,966 | 5,601,793 | 5,955,127 | 6,514,207 |
| La Union | 7,563,116 | 7,854,082 | 6,624,772 | 6,875,464 | 7,339,101 |
| Pangasinan | 21,937,260 | 22,997,899 | 20,352,903 | 21,376,777 | 23,289,732 |
| II - Cagayan Valley | 17,412,265 | 18,397,619 | 16,978,053 | 17,969,678 | 18,812,767 |
| Batanes | 128,759 | 135,668 | 136,375 | 146,068 | 157,354 |
| Cagayan | 6,832,329 | 7,283,826 | 6,708,355 | 7,225,929 | 7,517,400 |
| Isabela | 8,093,694 | 8,569,139 | 7,811,987 | 8,150,812 | 8,514,209 |
| Nueva Vizcaya | 1,776,542 | 1,829,023 | 1,771,512 | 1,865,204 | 2,022,875 |
| Quirino | 580,941 | 579,963 | 549,825 | 581,666 | 600,928 |
| III - Central Luzon | 125,767,118 | 136,649,256 | 109,515,302 | 114,701,260 | 127,757,955 |
| Aurora | 1,208,573 | 1,275,564 | 1,045,889 | 1,082,372 | 1,162,451 |
| Bataan | 9,751,396 | 10,433,866 | 8,378,924 | 8,817,658 | 9,927,678 |
| Bulacan | 34,376,179 | 36,466,602 | 29,623,179 | 30,477,160 | 33,549,112 |
| Nueva Ecija | 17,976,587 | 19,306,188 | 15,983,774 | 16,767,620 | 19,157,968 |
| Pampanga | 32,291,165 | 36,083,989 | 28,300,881 | 30,042,934 | 33,792,289 |
| Tarlac | 9,116,418 | 9,857,650 | 8,242,554 | 8,539,560 | 9,235,286 |
| Zambales | 4,065,800 | 4,346,137 | 3,805,804 | 4,000,137 | 4,428,556 |
| City of Angeles | 12,327,316 | 13,795,447 | 10,095,043 | 10,682,239 | 11,712,724 |
| City of Olongapo | 4,653,685 | 5,083,812 | 4,039,253 | 4,291,579 | 4,791,891 |
| IV-A CALABARZON | 213,202,191 | 221,980,511 | 190,539,273 | 201,048,855 | 220,469,722 |
| Batangas | 39,976,235 | 41,968,227 | 34,888,719 | 36,559,683 | 40,628,196 |
| Cavite | 47,599,817 | 49,791,744 | 44,267,621 | 46,933,484 | 50,718,327 |
| Laguna | 67,278,766 | 70,362,701 | 59,983,848 | 63,301,251 | 70,115,729 |
| Quezon | 9,701,916 | 9,918,573 | 8,477,505 | 8,876,255 | 9,592,087 |
| Rizal | 43,343,320 | 44,325,897 | 38,059,474 | 40,154,591 | 43,691,584 |
| City of Lucena | 5,302,136 | 5,613,368 | 4,862,106 | 5,223,591 | 5,723,797 |
| MIMAROPA Region | 10,932,719 | 11,841,953 | 11,320,742 | 11,777,228 | 12,533,248 |
| Marinduque | 547,362 | 571,830 | 601,528 | 635,566 | 654,697 |
| Occidental Mindoro | 1,122,229 | 1,225,976 | 1,187,038 | 1,269,489 | 1,363,013 |
| Oriental Mindoro | 2,747,639 | 3,030,342 | 2,857,813 | 2,920,897 | 3,082,503 |
| Palawan | 2,428,594 | 2,634,802 | 2,235,164 | 2,302,913 | 2,474,797 |
| Romblon | 895,159 | 990,104 | 901,485 | 974,575 | 1,029,038 |
| City of Puerto Princesa | 3,191,736 | 3,388,898 | 3,537,714 | 3,673,788 | 3,929,202 |
| V - Bicol Region | 23,819,071 | 24,632,671 | 22,657,066 | 23,846,554 | 25,777,321 |
| Albay | 7,331,258 | 7,639,273 | 7,086,794 | 7,402,094 | 7,916,761 |
| Camarines Norte | 2,055,110 | 2,093,816 | 1,951,723 | 2,092,478 | 2,259,599 |
| Camarines Sur | 9,104,221 | 9,428,629 | 8,492,899 | 9,044,700 | 9,975,963 |
| Catanduanes | 1,158,105 | 1,156,992 | 1,074,012 | 1,101,796 | 1,178,502 |
| Masbate | 1,553,006 | 1,596,604 | 1,477,569 | 1,571,455 | 1,665,596 |
| Sorsogon | 2,617,370 | 2,717,357 | 2,574,069 | 2,634,030 | 2,780,900 |
| VI - Western Visayas | 44,855,498 | 45,538,502 | 41,267,783 | 43,171,824 | 46,658,882 |
| Aklan | 2,962,438 | 3,181,192 | 2,950,655 | 3,058,584 | 3,200,397 |
| Antique | 960,137 | 962,663 | 906,543 | 942,183 | 985,554 |
| Capiz | 3,164,447 | 3,179,211 | 2,949,941 | 3,089,122 | 3,354,780 |
| Guimaras | 527,467 | 536,083 | 520,515 | 529,675 | 551,666 |
| Iloilo | 6,424,894 | 6,469,996 | 5,848,105 | 5,883,040 | 6,181,415 |
| Negros Occidental | 9,301,352 | 9,491,094 | 8,610,747 | 9,093,209 | 9,713,978 |
| City of Bacolod | 12,005,636 | 12,028,460 | 10,807,389 | 11,362,151 | 12,375,127 |
| City of Iloilo | 9,509,125 | 9,689,803 | 8,673,888 | 9,213,859 | 10,295,964 |

***Continued***

**TABLE 3.91---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 111,674,046 | 117,444,008 | 105,893,599 | 109,513,113 | 120,069,264 |
| Bohol | 11,261,108 | 11,647,991 | 10,554,357 | 10,922,258 | 11,991,994 |
| Cebu | 41,916,406 | 43,987,155 | 41,165,694 | 42,310,460 | 46,504,182 |
| Negros Oriental | 13,308,174 | 14,510,774 | 13,290,759 | 14,172,498 | 15,410,398 |
| Siquijor | 880,587 | 950,818 | 886,807 | 903,337 | 981,439 |
| City of Cebu | 28,834,201 | 30,237,176 | 25,486,685 | 26,221,730 | 29,050,780 |
| City of Lapu-Lapu | 10,231,888 | 10,659,615 | 9,645,287 | 9,944,187 | 10,810,808 |
| City of Mandaue | 5,241,683 | 5,450,479 | 4,864,009 | 5,038,642 | 5,319,662 |
| VIII - Eastern Visayas | 26,532,533 | 27,643,300 | 25,699,131 | 26,238,558 | 27,648,137 |
| Biliran | 972,495 | 988,587 | 977,785 | 999,707 | 1,035,084 |
| Eastern Samar | 2,042,168 | 2,113,467 | 1,872,170 | 1,916,809 | 2,028,825 |
| Leyte | 11,304,478 | 11,858,064 | 10,960,834 | 11,238,452 | 11,750,568 |
| Northern Samar | 2,763,921 | 2,970,765 | 2,843,000 | 2,836,769 | 3,047,872 |
| Samar | 2,525,923 | 2,539,710 | 2,383,504 | 2,371,760 | 2,435,854 |
| Southern Leyte | 2,428,018 | 2,529,760 | 2,326,830 | 2,370,158 | 2,526,891 |
| City of Tacloban | 4,495,531 | 4,642,947 | 4,335,008 | 4,504,904 | 4,823,043 |
| IX - Zamboanga Peninsula | 15,949,941 | 16,465,814 | 15,729,359 | 16,797,042 | 18,271,830 |
| Zamboanga del Norte | 4,471,690 | 4,604,662 | 4,487,571 | 4,819,442 | 5,159,897 |
| Zamboanga del Sur | 2,604,872 | 2,680,538 | 2,593,144 | 2,756,090 | 2,959,556 |
| Zamboanga Sibugay | 1,324,510 | 1,375,692 | 1,357,210 | 1,468,514 | 1,536,454 |
| City of Isabela | 309,581 | 319,172 | 295,242 | 310,093 | 327,411 |
| City of Zamboanga | 7,239,288 | 7,485,750 | 6,996,192 | 7,442,903 | 8,288,513 |
| X - Northern Mindanao | 41,482,843 | 45,817,149 | 40,924,936 | 42,345,517 | 45,511,243 |
| Bukidnon | 6,971,334 | 7,647,337 | 7,413,355 | 7,599,766 | 8,104,592 |
| Camiguin | 685,455 | 750,622 | 747,330 | 759,278 | 785,187 |
| Lanao del Norte | 2,010,442 | 2,153,411 | 2,059,970 | 2,108,388 | 2,182,525 |
| Misamis Occidental | 3,740,693 | 3,963,731 | 3,573,351 | 3,643,341 | 3,795,794 |
| Misamis Oriental | 5,905,010 | 6,071,284 | 5,686,376 | 5,846,393 | 6,251,914 |
| City of Cagayan de Oro | 17,330,825 | 20,327,815 | 16,773,987 | 17,532,309 | 19,062,707 |
| City of Iligan | 4,839,084 | 4,902,948 | 4,670,567 | 4,856,043 | 5,328,524 |
| XI - Davao Region | 42,296,229 | 45,596,233 | 39,554,241 | 42,141,947 | 46,831,637 |
| Davao de Oro | 2,107,015 | 2,360,341 | 2,017,707 | 2,103,583 | 2,349,607 |
| Davao del Norte | 4,774,304 | 5,067,459 | 4,324,285 | 4,621,510 | 4,997,138 |
| Davao del Sur | 3,505,823 | 3,812,017 | 3,309,255 | 3,461,602 | 3,885,420 |
| Davao Occidental | 650,549 | 720,946 | 621,522 | 646,084 | 676,179 |
| Davao Oriental | 1,718,120 | 1,851,820 | 1,614,918 | 1,699,343 | 1,874,102 |
| City of Davao | 29,540,418 | 31,783,649 | 27,666,553 | 29,609,824 | 33,049,191 |
| XII - SOCCSKSARGEN | 18,814,763 | 19,975,060 | 17,307,917 | 18,145,943 | 19,701,801 |
| Cotabato | 4,154,263 | 4,491,116 | 4,109,470 | 4,272,211 | 4,492,166 |
| Sarangani | 932,143 | 1,007,954 | 894,738 | 917,525 | 957,485 |
| South Cotabato | 4,210,527 | 4,539,281 | 3,927,878 | 4,102,652 | 4,511,050 |
| Sultan Kudarat | 2,005,274 | 2,179,303 | 1,865,918 | 1,924,854 | 1,999,765 |
| City of General Santos | 7,512,555 | 7,757,406 | 6,509,914 | 6,928,701 | 7,741,334 |
| XIII-CARAGA | 12,411,960 | 12,985,110 | 12,358,000 | 12,918,467 | 13,718,464 |
| Agusan del Norte | 1,084,636 | 1,115,196 | 1,095,700 | 1,116,370 | 1,177,287 |
| Agusan del Sur | 2,484,147 | 2,607,586 | 2,477,042 | 2,548,472 | 2,717,338 |
| Dinagat Islands | 283,455 | 293,699 | 295,809 | 300,415 | 322,919 |
| Surigao del Norte | 3,801,306 | 4,047,604 | 3,830,581 | 4,102,678 | 4,290,206 |
| Surigao del Sur | 2,003,951 | 2,044,859 | 2,026,806 | 2,123,083 | 2,238,476 |
| City of Butuan | 2,754,466 | 2,876,166 | 2,632,062 | 2,727,450 | 2,972,237 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 6,066,442 | 6,120,288 | 5,863,829 | 5,941,731 | 6,147,812 |
| Basilan | 358,093 | 370,484 | 347,191 | 346,137 | 362,381 |
| Lanao del Sur | 1,430,880 | 1,473,583 | 1,431,960 | 1,477,035 | 1,526,172 |
| Maguindanao del Norte | 2,287,288 | 2,284,777 | 2,171,177 | 2,195,740 | 2,280,487 |
| Maguindanao del Sur | 826,231 | 813,632 | 792,930 | 811,385 | 843,437 |
| Sulu | 735,674 | 748,814 | 712,100 | 706,443 | 725,682 |
| Tawi-Tawi | 428,276 | 428,996 | 408,472 | 404,990 | 409,653 |

***Source:*** Philippine Statistics Authority

**TABLE 3.92 Gross Value Added in Real Estate and Ownership of Dwellings, by Province and HUC**

(In thousand PhP: at constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 25,820,492 | 26,489,018 | 22,290,445 | 22,740,773 | 23,421,876 |
| Abra | 970,158 | 978,409 | 902,102 | 910,404 | 926,644 |
| Apayao | 299,700 | 300,485 | 279,550 | 282,272 | 287,669 |
| Benguet | 5,544,468 | 5,774,043 | 5,129,556 | 5,211,916 | 5,347,264 |
| Ifugao | 770,880 | 798,568 | 731,295 | 738,320 | 754,802 |
| Kalinga | 936,291 | 940,145 | 881,702 | 889,106 | 907,148 |
| Mountain Province | 507,557 | 525,694 | 479,231 | 482,011 | 490,988 |
| City of Baguio | 16,791,438 | 17,171,674 | 13,887,008 | 14,226,745 | 14,707,362 |
| I - Ilocos Region | 41,134,333 | 42,585,919 | 35,595,264 | 36,350,892 | 37,989,498 |
| Ilocos Norte | 5,570,980 | 5,632,113 | 4,747,466 | 4,828,796 | 4,978,523 |
| Ilocos Sur | 6,062,976 | 6,410,653 | 5,301,430 | 5,454,022 | 5,663,360 |
| La Union | 7,563,116 | 7,916,015 | 6,495,156 | 6,594,134 | 6,892,333 |
| Pangasinan | 21,937,260 | 22,627,138 | 19,051,212 | 19,473,939 | 20,455,283 |
| II - Cagayan Valley | 17,412,265 | 18,253,483 | 16,495,869 | 16,698,687 | 17,119,165 |
| Batanes | 128,759 | 132,350 | 124,837 | 126,160 | 128,477 |
| Cagayan | 6,832,329 | 7,173,958 | 6,335,329 | 6,443,023 | 6,568,694 |
| Isabela | 8,093,694 | 8,521,317 | 7,741,667 | 7,819,037 | 8,055,872 |
| Nueva Vizcaya | 1,776,542 | 1,829,009 | 1,727,937 | 1,738,836 | 1,781,471 |
| Quirino | 580,941 | 596,849 | 566,099 | 571,631 | 584,651 |
| III - Central Luzon | 125,767,118 | 133,948,055 | 103,866,320 | 105,201,958 | 111,423,291 |
| Aurora | 1,208,573 | 1,255,027 | 1,002,561 | 1,005,970 | 1,035,286 |
| Bataan | 9,751,396 | 10,192,589 | 7,902,487 | 7,929,397 | 8,322,073 |
| Bulacan | 34,376,179 | 35,972,043 | 28,428,569 | 28,661,490 | 30,779,909 |
| Nueva Ecija | 17,976,587 | 19,068,515 | 15,213,508 | 15,463,664 | 16,248,750 |
| Pampanga | 32,291,165 | 35,238,538 | 26,641,935 | 27,169,440 | 28,805,567 |
| Tarlac | 9,116,418 | 9,598,382 | 7,823,973 | 7,855,681 | 8,219,936 |
| Zambales | 4,065,800 | 4,217,261 | 3,611,119 | 3,641,652 | 3,791,319 |
| City of Angeles | 12,327,316 | 13,467,055 | 9,476,165 | 9,653,667 | 10,123,298 |
| City of Olongapo | 4,653,685 | 4,938,644 | 3,766,003 | 3,820,996 | 4,097,154 |
| IV-A CALABARZON | 213,202,191 | 219,461,630 | 180,923,937 | 183,954,488 | 194,019,823 |
| Batangas | 39,976,235 | 41,430,870 | 33,208,978 | 33,683,798 | 35,487,503 |
| Cavite | 47,599,817 | 48,781,601 | 41,138,872 | 41,812,281 | 43,897,521 |
| Laguna | 67,278,766 | 69,795,354 | 56,720,035 | 57,579,086 | 62,013,372 |
| Quezon | 9,701,916 | 9,835,996 | 8,354,056 | 8,437,192 | 8,678,499 |
| Rizal | 43,343,320 | 44,042,914 | 36,842,528 | 37,631,464 | 38,879,449 |
| City of Lucena | 5,302,136 | 5,574,895 | 4,659,469 | 4,810,667 | 5,063,480 |
| MIMAROPA Region | 10,932,719 | 11,166,215 | 9,870,465 | 9,997,616 | 10,371,122 |
| Marinduque | 547,362 | 563,308 | 494,455 | 500,446 | 516,009 |
| Occidental Mindoro | 1,122,229 | 1,137,094 | 1,020,876 | 1,027,272 | 1,055,799 |
| Oriental Mindoro | 2,747,639 | 2,771,360 | 2,306,578 | 2,325,169 | 2,403,196 |
| Palawan | 2,428,594 | 2,482,911 | 2,106,971 | 2,136,339 | 2,217,977 |
| Romblon | 895,159 | 905,763 | 807,860 | 810,066 | 832,291 |
| City of Puerto Princesa | 3,191,736 | 3,305,778 | 3,133,724 | 3,198,324 | 3,345,852 |
| V - Bicol Region | 23,819,071 | 23,851,280 | 21,191,580 | 21,575,218 | 22,823,104 |
| Albay | 7,331,258 | 7,362,162 | 6,529,382 | 6,694,754 | 7,037,501 |
| Camarines Norte | 2,055,110 | 2,056,891 | 1,860,399 | 1,897,106 | 2,001,589 |
| Camarines Sur | 9,104,221 | 9,133,770 | 7,979,670 | 8,105,889 | 8,683,750 |
| Catanduanes | 1,158,105 | 1,152,699 | 1,026,595 | 1,034,678 | 1,094,272 |
| Masbate | 1,553,006 | 1,546,570 | 1,416,575 | 1,432,685 | 1,491,104 |
| Sorsogon | 2,617,370 | 2,599,188 | 2,378,959 | 2,410,106 | 2,514,888 |
| VI - Western Visayas | 44,855,498 | 45,322,531 | 39,420,882 | 39,976,198 | 41,809,909 |
| Aklan | 2,962,438 | 2,990,499 | 2,662,629 | 2,693,194 | 2,796,276 |
| Antique | 960,137 | 971,240 | 870,816 | 878,573 | 905,868 |
| Capiz | 3,164,447 | 3,206,174 | 2,770,572 | 2,804,661 | 2,919,318 |
| Guimaras | 527,467 | 529,197 | 476,368 | 480,496 | 495,639 |
| Iloilo | 6,424,894 | 6,461,871 | 5,740,250 | 5,804,828 | 6,036,115 |
| Negros Occidental | 9,301,352 | 9,337,981 | 8,237,873 | 8,283,799 | 8,531,170 |
| City of Bacolod | 12,005,636 | 12,059,535 | 10,153,285 | 10,276,156 | 10,892,044 |
| City of Iloilo | 9,509,125 | 9,766,034 | 8,509,089 | 8,754,491 | 9,233,478 |

*Continued*

**TABLE 3.92---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 111,674,046 | 116,563,556 | 103,043,618 | 104,555,653 | 110,042,267 |
| Bohol | 11,261,108 | 11,606,727 | 10,538,572 | 10,621,406 | 10,997,832 |
| Cebu | 41,916,406 | 44,044,812 | 40,421,298 | 40,995,838 | 42,821,846 |
| Negros Oriental | 13,308,174 | 13,666,685 | 12,443,304 | 12,606,972 | 13,018,446 |
| Siquijor | 880,587 | 894,511 | 802,046 | 809,913 | 835,490 |
| City of Cebu | 28,834,201 | 30,300,401 | 24,548,337 | 24,978,535 | 27,150,634 |
| City of Lapu-Lapu | 10,231,888 | 10,652,954 | 9,427,843 | 9,594,175 | 10,063,879 |
| City of Mandaue | 5,241,683 | 5,397,466 | 4,862,217 | 4,948,814 | 5,154,141 |
| VIII - Eastern Visayas | 26,532,533 | 27,046,551 | 23,982,214 | 24,185,065 | 24,707,368 |
| Biliran | 972,495 | 984,857 | 896,406 | 901,146 | 912,277 |
| Eastern Samar | 2,042,168 | 2,064,654 | 1,801,785 | 1,814,675 | 1,858,483 |
| Leyte | 11,304,478 | 11,474,389 | 10,229,333 | 10,324,871 | 10,528,231 |
| Northern Samar | 2,763,921 | 2,813,807 | 2,576,009 | 2,584,951 | 2,609,344 |
| Samar | 2,525,923 | 2,575,639 | 2,358,408 | 2,361,424 | 2,385,680 |
| Southern Leyte | 2,428,018 | 2,522,658 | 2,266,232 | 2,267,289 | 2,291,775 |
| City of Tacloban | 4,495,531 | 4,610,548 | 3,854,041 | 3,930,709 | 4,121,578 |
| IX - Zamboanga Peninsula | 15,949,941 | 16,394,469 | 14,491,836 | 14,705,768 | 15,238,486 |
| Zamboanga del Norte | 4,471,690 | 4,517,883 | 4,045,017 | 4,093,993 | 4,163,636 |
| Zamboanga del Sur | 2,604,872 | 2,691,235 | 2,422,929 | 2,449,913 | 2,518,742 |
| Zamboanga Sibugay | 1,324,510 | 1,346,397 | 1,217,115 | 1,239,617 | 1,268,927 |
| City of Isabela | 309,581 | 316,197 | 290,040 | 296,364 | 306,893 |
| City of Zamboanga | 7,239,288 | 7,522,757 | 6,516,735 | 6,625,881 | 6,980,288 |
| X - Northern Mindanao | 41,482,843 | 43,879,760 | 37,684,352 | 38,265,204 | 39,789,545 |
| Bukidnon | 6,971,334 | 7,042,894 | 6,745,652 | 6,827,275 | 7,035,061 |
| Camiguin | 685,455 | 676,129 | 634,177 | 638,544 | 654,151 |
| Lanao del Norte | 2,010,442 | 1,970,298 | 1,897,642 | 1,925,223 | 1,984,398 |
| Misamis Occidental | 3,740,693 | 3,726,958 | 3,370,686 | 3,390,413 | 3,485,603 |
| Misamis Oriental | 5,905,010 | 5,930,270 | 5,212,724 | 5,277,937 | 5,465,880 |
| City of Cagayan de Oro | 17,330,825 | 19,988,223 | 15,453,795 | 15,745,705 | 16,514,402 |
| City of Iligan | 4,839,084 | 4,544,988 | 4,369,676 | 4,460,107 | 4,650,050 |
| XI - Davao Region | 42,296,229 | 44,581,520 | 37,648,628 | 38,535,457 | 40,797,783 |
| Davao de Oro | 2,107,015 | 2,214,554 | 1,787,759 | 1,806,887 | 1,883,622 |
| Davao del Norte | 4,774,304 | 5,027,095 | 4,220,670 | 4,251,821 | 4,499,583 |
| Davao del Sur | 3,505,823 | 3,703,435 | 3,154,714 | 3,225,314 | 3,415,808 |
| Davao Occidental | 650,549 | 679,409 | 587,488 | 596,268 | 617,384 |
| Davao Oriental | 1,718,120 | 1,806,820 | 1,569,526 | 1,574,907 | 1,622,973 |
| City of Davao | 29,540,418 | 31,150,207 | 26,328,471 | 27,080,259 | 28,758,413 |
| XII - SOCCSKSARGEN | 18,814,763 | 19,576,740 | 16,069,352 | 16,318,634 | 17,070,433 |
| Cotabato | 4,154,263 | 4,364,624 | 3,651,653 | 3,730,229 | 3,842,255 |
| Sarangani | 932,143 | 962,693 | 828,186 | 840,226 | 859,582 |
| South Cotabato | 4,210,527 | 4,472,523 | 3,691,180 | 3,707,932 | 3,867,252 |
| Sultan Kudarat | 2,005,274 | 2,086,246 | 1,766,112 | 1,794,123 | 1,845,531 |
| City of General Santos | 7,512,555 | 7,690,654 | 6,132,221 | 6,246,125 | 6,655,814 |
| XIII-CARAGA | 12,411,960 | 12,828,278 | 11,599,095 | 11,741,963 | 12,211,308 |
| Agusan del Norte | 1,084,636 | 1,103,983 | 1,052,203 | 1,059,059 | 1,104,544 |
| Agusan del Sur | 2,484,147 | 2,560,700 | 2,330,240 | 2,351,490 | 2,468,373 |
| Dinagat Islands | 283,455 | 285,892 | 272,195 | 271,446 | 279,132 |
| Surigao del Norte | 3,801,306 | 3,960,112 | 3,515,811 | 3,599,224 | 3,692,951 |
| Surigao del Sur | 2,003,951 | 2,038,712 | 1,922,564 | 1,929,057 | 2,000,798 |
| City of Butuan | 2,754,466 | 2,878,881 | 2,506,081 | 2,531,687 | 2,665,510 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 6,066,442 | 6,157,062 | 5,675,713 | 5,700,929 | 5,817,085 |
| Basilan | 358,093 | 363,129 | 330,289 | 333,555 | 340,241 |
| Lanao del Sur | 1,430,880 | 1,446,449 | 1,341,986 | 1,347,646 | 1,366,124 |
| Maguindanao del Norte | 2,287,288 | 2,338,032 | 2,138,676 | 2,138,570 | 2,188,070 |
| Maguindanao del Sur | 826,231 | 836,814 | 784,706 | 794,779 | 816,510 |
| Sulu | 735,674 | 744,255 | 686,735 | 691,310 | 708,009 |
| Tawi-Tawi | 428,276 | 428,383 | 393,321 | 395,070 | 398,132 |

***Source:*** Philippine Statistics Authority

**TABLE 3.93 Gross Value Added in Professional and Business Services, by Province and HUC**

(In thousand PhP: at current prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 17,238,347 | 17,821,831 | 17,003,778 | 17,864,255 | 19,626,413 |
| Abra | 551,186 | 570,154 | 540,119 | 570,510 | 630,752 |
| Apayao | 87,042 | 90,476 | 88,072 | 90,745 | 98,875 |
| Benguet | 3,684,162 | 3,755,847 | 3,635,305 | 3,814,026 | 4,187,192 |
| Ifugao | 419,420 | 433,855 | 410,917 | 437,120 | 489,510 |
| Kalinga | 569,460 | 574,924 | 543,856 | 579,781 | 644,032 |
| Mountain Province | 254,880 | 263,653 | 249,653 | 263,751 | 293,860 |
| City of Baguio | 11,672,197 | 12,132,923 | 11,535,856 | 12,108,322 | 13,282,192 |
| I - Ilocos Region | 10,431,669 | 10,619,649 | 9,858,143 | 10,297,490 | 11,263,049 |
| Ilocos Norte | 1,316,771 | 1,335,057 | 1,236,421 | 1,287,721 | 1,408,759 |
| Ilocos Sur | 1,177,819 | 1,194,301 | 1,093,353 | 1,125,687 | 1,205,144 |
| La Union | 1,919,253 | 1,943,709 | 1,793,729 | 1,863,164 | 2,033,012 |
| Pangasinan | 6,017,825 | 6,146,582 | 5,734,640 | 6,020,918 | 6,616,134 |
| II - Cagayan Valley | 2,890,144 | 3,031,084 | 2,893,091 | 3,226,663 | 3,501,638 |
| Batanes | 103,606 | 106,336 | 99,390 | 109,584 | 120,404 |
| Cagayan | 1,190,910 | 1,250,645 | 1,200,456 | 1,341,530 | 1,449,401 |
| Isabela | 1,064,161 | 1,110,883 | 1,045,002 | 1,163,712 | 1,262,200 |
| Nueva Vizcaya | 400,055 | 423,744 | 413,870 | 458,719 | 500,728 |
| Quirino | 131,412 | 139,476 | 134,373 | 153,118 | 168,905 |
| III - Central Luzon | 107,828,397 | 115,572,990 | 106,767,737 | 115,506,209 | 127,386,147 |
| Aurora | 439,712 | 468,533 | 434,358 | 469,792 | 510,039 |
| Bataan | 8,779,372 | 9,148,676 | 8,496,397 | 9,316,422 | 10,278,772 |
| Bulacan | 25,528,204 | 27,473,642 | 24,986,983 | 27,218,167 | 30,216,882 |
| Nueva Ecija | 7,541,680 | 7,913,665 | 7,304,840 | 7,857,582 | 8,617,703 |
| Pampanga | 33,029,429 | 35,469,605 | 32,967,947 | 35,827,409 | 39,449,789 |
| Tarlac | 6,036,410 | 6,567,200 | 6,020,997 | 6,446,195 | 7,194,848 |
| Zambales | 780,573 | 844,018 | 789,920 | 863,881 | 945,453 |
| City of Angeles | 23,857,923 | 25,753,236 | 23,972,814 | 25,577,578 | 28,063,280 |
| City of Olongapo | 1,835,094 | 1,934,414 | 1,793,480 | 1,929,183 | 2,109,383 |
| IV-A CALABARZON | 61,806,036 | 64,739,754 | 57,989,654 | 61,915,445 | 69,208,349 |
| Batangas | 11,196,247 | 11,482,622 | 9,721,708 | 10,332,574 | 11,339,935 |
| Cavite | 20,800,969 | 21,598,528 | 18,924,424 | 20,287,394 | 22,843,107 |
| Laguna | 18,481,067 | 20,029,459 | 18,433,219 | 19,612,036 | 22,020,746 |
| Quezon | 2,201,993 | 2,289,607 | 2,107,886 | 2,204,514 | 2,392,355 |
| Rizal | 7,900,533 | 8,035,547 | 7,613,032 | 8,214,648 | 9,228,766 |
| City of Lucena | 1,225,227 | 1,303,992 | 1,189,385 | 1,264,280 | 1,383,441 |
| MIMAROPA Region | 3,472,172 | 3,844,435 | 3,532,508 | 3,805,578 | 4,163,603 |
| Marinduque | 114,173 | 130,439 | 109,253 | 113,348 | 122,616 |
| Occidental Mindoro | 592,816 | 691,001 | 720,531 | 747,968 | 813,362 |
| Oriental Mindoro | 1,043,849 | 1,130,279 | 760,475 | 804,706 | 872,163 |
| Palawan | 817,218 | 886,016 | 879,636 | 968,048 | 1,066,334 |
| Romblon | 174,928 | 204,867 | 215,295 | 237,252 | 261,451 |
| City of Puerto Princesa | 729,188 | 801,833 | 847,317 | 934,256 | 1,027,677 |
| V - Bicol Region | 10,192,794 | 10,736,406 | 9,260,983 | 9,623,350 | 10,239,526 |
| Albay | 3,938,287 | 4,156,219 | 3,568,406 | 3,713,460 | 3,956,671 |
| Camarines Norte | 609,980 | 654,659 | 550,170 | 562,750 | 599,960 |
| Camarines Sur | 4,586,793 | 4,773,187 | 4,126,412 | 4,280,347 | 4,525,492 |
| Catanduanes | 155,030 | 168,150 | 152,305 | 159,494 | 168,239 |
| Masbate | 388,197 | 419,304 | 362,846 | 380,523 | 408,595 |
| Sorsogon | 514,508 | 564,887 | 500,843 | 526,776 | 580,569 |
| VI - Western Visayas | 26,910,493 | 28,520,182 | 27,467,417 | 29,298,650 | 31,968,271 |
| Aklan | 1,270,788 | 1,338,751 | 1,328,596 | 1,373,476 | 1,477,902 |
| Antique | 359,956 | 377,783 | 358,252 | 392,971 | 433,480 |
| Capiz | 694,589 | 737,561 | 699,681 | 749,941 | 836,830 |
| Guimaras | 125,191 | 133,257 | 132,268 | 144,917 | 160,940 |
| Iloilo | 1,550,064 | 1,651,779 | 1,606,661 | 1,708,518 | 1,869,454 |
| Negros Occidental | 2,084,714 | 2,200,678 | 2,153,523 | 2,362,757 | 2,623,046 |
| City of Bacolod | 11,792,916 | 12,409,984 | 12,134,488 | 13,057,842 | 14,083,497 |
| City of Iloilo | 9,032,274 | 9,670,389 | 9,053,948 | 9,508,228 | 10,483,122 |

***Continued***

**TABLE 3.93---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 80,874,128 | 84,117,354 | 81,420,925 | 86,741,199 | 93,552,126 |
| Bohol | 1,891,696 | 1,942,547 | 1,981,536 | 2,053,344 | 2,130,066 |
| Cebu | 41,727,667 | 45,247,923 | 41,501,607 | 43,616,871 | 46,931,484 |
| Negros Oriental | 8,572,033 | 7,980,692 | 8,090,716 | 8,358,435 | 9,115,554 |
| Siquijor | 115,026 | 116,352 | 121,991 | 131,373 | 135,990 |
| City of Cebu | 20,537,545 | 20,859,696 | 21,613,453 | 23,753,133 | 25,714,438 |
| City of Lapu-Lapu | 7,060,727 | 7,056,469 | 7,286,968 | 7,948,663 | 8,567,869 |
| City of Mandaue | 969,433 | 913,675 | 824,655 | 879,380 | 956,726 |
| VIII - Eastern Visayas | 2,644,579 | 2,859,951 | 2,760,295 | 2,967,507 | 3,242,757 |
| Biliran | 80,341 | 87,026 | 84,080 | 90,976 | 100,207 |
| Eastern Samar | 115,632 | 125,386 | 121,542 | 128,760 | 138,685 |
| Leyte | 1,100,835 | 1,195,312 | 1,165,268 | 1,238,891 | 1,351,861 |
| Northern Samar | 181,430 | 197,763 | 189,739 | 200,984 | 215,491 |
| Samar | 202,584 | 218,046 | 207,810 | 224,898 | 246,593 |
| Southern Leyte | 239,293 | 254,528 | 235,964 | 255,330 | 277,066 |
| City of Tacloban | 724,463 | 781,890 | 755,892 | 827,668 | 912,854 |
| IX - Zamboanga Peninsula | 3,232,249 | 3,499,469 | 3,090,839 | 3,231,974 | 3,554,588 |
| Zamboanga del Norte | 653,295 | 685,932 | 596,468 | 610,520 | 659,412 |
| Zamboanga del Sur | 680,373 | 729,448 | 646,471 | 675,039 | 741,812 |
| Zamboanga Sibugay | 202,882 | 213,222 | 186,075 | 191,167 | 207,644 |
| City of Isabela | 47,582 | 52,973 | 46,895 | 49,196 | 54,091 |
| City of Zamboanga | 1,648,117 | 1,817,894 | 1,614,930 | 1,706,052 | 1,891,629 |
| X - Northern Mindanao | 16,634,810 | 17,651,086 | 17,246,737 | 18,038,460 | 19,792,475 |
| Bukidnon | 6,022,897 | 5,163,152 | 4,672,124 | 4,908,307 | 5,391,965 |
| Camiguin | 122,547 | 143,979 | 141,351 | 148,453 | 164,058 |
| Lanao del Norte | 217,915 | 390,610 | 382,188 | 394,067 | 435,786 |
| Misamis Occidental | 672,529 | 666,968 | 661,281 | 676,752 | 718,976 |
| Misamis Oriental | 3,235,209 | 3,803,612 | 3,723,077 | 3,892,444 | 4,258,267 |
| City of Cagayan de Oro | 5,341,418 | 6,274,995 | 6,451,968 | 6,774,000 | 7,509,238 |
| City of Iligan | 1,022,295 | 1,207,770 | 1,214,749 | 1,244,437 | 1,314,186 |
| XI - Davao Region | 38,476,681 | 40,235,298 | 35,172,379 | 37,869,007 | 41,907,938 |
| Davao de Oro | 2,622,624 | 2,789,788 | 2,472,500 | 2,649,282 | 2,839,673 |
| Davao del Norte | 2,950,015 | 3,036,264 | 2,756,411 | 2,966,890 | 3,259,759 |
| Davao del Sur | 2,689,595 | 2,828,583 | 2,508,105 | 2,671,572 | 2,943,026 |
| Davao Occidental | 101,067 | 105,621 | 92,071 | 94,798 | 101,021 |
| Davao Oriental | 416,653 | 435,612 | 385,610 | 406,250 | 449,669 |
| City of Davao | 29,696,726 | 31,039,431 | 26,957,682 | 29,080,214 | 32,314,790 |
| XII - SOCCSKSARGEN | 10,474,618 | 11,246,627 | 10,938,878 | 11,405,240 | 12,564,375 |
| Cotabato | 1,805,069 | 1,921,299 | 1,902,489 | 1,981,551 | 2,203,848 |
| Sarangani | 425,616 | 455,030 | 436,734 | 465,097 | 507,008 |
| South Cotabato | 2,644,238 | 2,848,071 | 2,746,994 | 2,883,307 | 3,194,024 |
| Sultan Kudarat | 835,010 | 893,025 | 852,706 | 895,222 | 996,378 |
| City of General Santos | 4,764,686 | 5,129,201 | 4,999,954 | 5,180,063 | 5,663,118 |
| XIII-CARAGA | 2,117,150 | 2,168,452 | 2,103,308 | 2,222,045 | 2,361,666 |
| Agusan del Norte | 122,790 | 126,960 | 125,560 | 132,647 | 139,935 |
| Agusan del Sur | 323,585 | 334,838 | 322,930 | 339,856 | 360,044 |
| Dinagat Islands | 49,609 | 50,286 | 48,746 | 51,595 | 54,962 |
| Surigao del Norte | 450,206 | 455,295 | 441,528 | 465,324 | 495,115 |
| Surigao del Sur | 401,988 | 416,859 | 398,152 | 416,091 | 448,332 |
| City of Butuan | 768,973 | 784,214 | 766,392 | 816,532 | 863,278 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 824,487 | 835,165 | 784,189 | 845,442 | 922,211 |
| Basilan | 12,083 | 12,189 | 11,501 | 12,451 | 13,542 |
| Lanao del Sur | 134,395 | 135,013 | 127,137 | 137,950 | 150,732 |
| Maguindanao del Norte | 546,197 | 556,442 | 521,999 | 562,234 | 612,782 |
| Maguindanao del Sur | 79,017 | 78,797 | 73,980 | 79,591 | 86,710 |
| Sulu | 19,415 | 19,334 | 18,127 | 19,242 | 21,292 |
| Tawi-Tawi | 33,381 | 33,389 | 31,443 | 33,974 | 37,153 |

***Source:*** Philippine Statistics Authority

**TABLE 3.94 Gross Value Added in Professional and Business Services, by Province and HUC**
(In thousand PhP: at constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 17,238,347 | 17,590,461 | 16,916,756 | 17,731,907 | 19,377,308 |
| Abra | 551,186 | 564,005 | 548,402 | 588,242 | 640,845 |
| Apayao | 87,042 | 89,883 | 87,713 | 88,998 | 95,189 |
| Benguet | 3,684,162 | 3,744,708 | 3,652,068 | 3,746,834 | 4,039,607 |
| Ifugao | 419,420 | 429,175 | 410,674 | 431,747 | 480,081 |
| Kalinga | 569,460 | 572,161 | 551,266 | 592,589 | 652,640 |
| Mountain Province | 254,880 | 262,816 | 252,543 | 261,094 | 289,841 |
| City of Baguio | 11,672,197 | 11,927,714 | 11,414,091 | 12,022,402 | 13,179,105 |
| I - Ilocos Region | 10,431,669 | 10,601,925 | 9,941,935 | 10,325,630 | 11,246,682 |
| Ilocos Norte | 1,316,771 | 1,333,844 | 1,253,719 | 1,295,753 | 1,405,296 |
| Ilocos Sur | 1,177,819 | 1,194,074 | 1,103,131 | 1,123,393 | 1,199,757 |
| La Union | 1,919,253 | 1,939,739 | 1,819,125 | 1,880,240 | 2,036,382 |
| Pangasinan | 6,017,825 | 6,134,268 | 5,765,959 | 6,026,245 | 6,605,248 |
| II - Cagayan Valley | 2,890,144 | 2,968,987 | 2,633,281 | 2,790,203 | 3,030,119 |
| Batanes | 103,606 | 105,376 | 92,828 | 99,885 | 106,578 |
| Cagayan | 1,190,910 | 1,229,802 | 1,080,808 | 1,135,765 | 1,240,538 |
| Isabela | 1,064,161 | 1,082,407 | 950,903 | 1,011,313 | 1,089,455 |
| Nueva Vizcaya | 400,055 | 415,350 | 382,718 | 408,520 | 447,958 |
| Quirino | 131,412 | 136,052 | 126,023 | 134,720 | 145,589 |
| III - Central Luzon | 107,828,397 | 111,020,582 | 102,797,342 | 111,330,405 | 120,956,548 |
| Aurora | 439,712 | 445,295 | 414,644 | 458,004 | 492,754 |
| Bataan | 8,779,372 | 8,866,537 | 8,158,189 | 8,734,308 | 9,526,553 |
| Bulacan | 25,528,204 | 26,717,501 | 24,376,328 | 26,813,010 | 29,372,704 |
| Nueva Ecija | 7,541,680 | 7,734,046 | 7,103,502 | 7,472,524 | 8,082,054 |
| Pampanga | 33,029,429 | 33,862,665 | 31,648,972 | 34,535,215 | 37,406,475 |
| Tarlac | 6,036,410 | 6,158,298 | 5,627,309 | 5,883,108 | 6,391,686 |
| Zambales | 780,573 | 811,285 | 763,144 | 840,278 | 906,381 |
| City of Angeles | 23,857,923 | 24,570,639 | 22,980,415 | 24,697,731 | 26,745,442 |
| City of Olongapo | 1,835,094 | 1,854,316 | 1,724,838 | 1,896,227 | 2,032,500 |
| IV-A CALABARZON | 61,806,036 | 63,132,867 | 54,983,291 | 58,120,082 | 63,448,918 |
| Batangas | 11,196,247 | 11,234,397 | 9,344,903 | 9,987,512 | 10,689,613 |
| Cavite | 20,800,969 | 21,045,841 | 18,246,207 | 19,567,918 | 21,705,802 |
| Laguna | 18,481,067 | 19,378,464 | 16,963,371 | 17,703,598 | 19,435,784 |
| Quezon | 2,201,993 | 2,253,886 | 2,110,212 | 2,212,842 | 2,319,464 |
| Rizal | 7,900,533 | 7,945,123 | 7,145,167 | 7,387,447 | 7,960,081 |
| City of Lucena | 1,225,227 | 1,275,156 | 1,173,431 | 1,260,766 | 1,338,175 |
| MIMAROPA Region | 3,472,172 | 3,653,060 | 3,252,829 | 3,467,483 | 3,784,621 |
| Marinduque | 114,173 | 124,107 | 98,997 | 103,696 | 112,089 |
| Occidental Mindoro | 592,816 | 677,634 | 671,809 | 709,842 | 765,556 |
| Oriental Mindoro | 1,043,849 | 1,083,426 | 716,560 | 745,340 | 810,349 |
| Palawan | 817,218 | 830,658 | 808,027 | 873,212 | 962,121 |
| Romblon | 174,928 | 196,053 | 198,128 | 212,642 | 232,539 |
| City of Puerto Princesa | 729,188 | 741,181 | 759,309 | 822,752 | 901,966 |
| V - Bicol Region | 10,192,794 | 10,428,379 | 9,444,265 | 9,841,960 | 10,476,251 |
| Albay | 3,938,287 | 3,975,591 | 3,572,102 | 3,729,504 | 3,943,734 |
| Camarines Norte | 609,980 | 634,876 | 559,889 | 585,060 | 621,554 |
| Camarines Sur | 4,586,793 | 4,690,526 | 4,259,514 | 4,403,482 | 4,673,010 |
| Catanduanes | 155,030 | 164,099 | 157,513 | 167,196 | 178,767 |
| Masbate | 388,197 | 414,386 | 379,144 | 399,774 | 429,349 |
| Sorsogon | 514,508 | 548,901 | 516,103 | 556,946 | 629,837 |
| VI - Western Visayas | 26,910,493 | 27,632,203 | 25,970,633 | 26,588,470 | 28,554,199 |
| Aklan | 1,270,788 | 1,283,760 | 1,255,331 | 1,284,986 | 1,355,060 |
| Antique | 359,956 | 373,939 | 346,738 | 367,244 | 395,041 |
| Capiz | 694,589 | 711,498 | 652,649 | 663,222 | 730,267 |
| Guimaras | 125,191 | 130,080 | 122,903 | 128,564 | 140,861 |
| Iloilo | 1,550,064 | 1,585,570 | 1,560,697 | 1,666,961 | 1,763,359 |
| Negros Occidental | 2,084,714 | 2,121,669 | 1,950,054 | 1,965,403 | 2,135,262 |
| City of Bacolod | 11,792,916 | 12,072,508 | 11,522,553 | 11,654,264 | 12,713,155 |
| City of Iloilo | 9,032,274 | 9,353,180 | 8,559,708 | 8,857,826 | 9,321,195 |

*Continued*

**TABLE 3.94---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 80,874,128 | 81,709,334 | 79,047,364 | 86,148,464 | 92,011,251 |
| Bohol | 1,891,696 | 1,837,238 | 1,814,067 | 1,881,442 | 1,974,903 |
| Cebu | 41,727,667 | 43,994,394 | 40,368,393 | 44,084,658 | 46,722,785 |
| Negros Oriental | 8,572,033 | 7,757,079 | 7,884,443 | 8,194,494 | 8,876,351 |
| Siquijor | 115,026 | 109,213 | 111,193 | 120,934 | 125,556 |
| City of Cebu | 20,537,545 | 20,268,807 | 20,993,038 | 23,230,901 | 25,042,847 |
| City of Lapu-Lapu | 7,060,727 | 6,859,876 | 7,085,433 | 7,785,953 | 8,335,376 |
| City of Mandaue | 969,433 | 882,728 | 790,797 | 850,083 | 933,433 |
| VIII - Eastern Visayas | 2,644,579 | 2,740,007 | 2,664,470 | 2,871,272 | 3,130,325 |
| Biliran | 80,341 | 83,670 | 78,770 | 83,529 | 90,142 |
| Eastern Samar | 115,632 | 119,720 | 117,028 | 129,146 | 138,431 |
| Leyte | 1,100,835 | 1,150,592 | 1,129,312 | 1,198,849 | 1,309,580 |
| Northern Samar | 181,430 | 186,254 | 180,701 | 194,115 | 211,000 |
| Samar | 202,584 | 209,121 | 197,732 | 209,676 | 228,769 |
| Southern Leyte | 239,293 | 242,864 | 228,821 | 251,893 | 268,014 |
| City of Tacloban | 724,463 | 747,785 | 732,107 | 804,064 | 884,389 |
| IX - Zamboanga Peninsula | 3,232,249 | 3,314,413 | 3,111,814 | 3,348,291 | 3,655,669 |
| Zamboanga del Norte | 653,295 | 666,616 | 619,595 | 665,886 | 710,072 |
| Zamboanga del Sur | 680,373 | 703,518 | 662,928 | 720,255 | 783,434 |
| Zamboanga Sibugay | 202,882 | 206,122 | 190,854 | 203,861 | 218,828 |
| City of Isabela | 47,582 | 49,552 | 46,186 | 49,678 | 54,317 |
| City of Zamboanga | 1,648,117 | 1,688,605 | 1,592,251 | 1,708,610 | 1,889,017 |
| X - Northern Mindanao | 16,634,810 | 17,525,268 | 16,953,394 | 17,724,975 | 19,307,421 |
| Bukidnon | 6,022,897 | 5,100,855 | 4,621,024 | 4,854,041 | 5,281,120 |
| Camiguin | 122,547 | 142,618 | 133,355 | 136,746 | 150,423 |
| Lanao del Norte | 217,915 | 388,064 | 380,622 | 389,852 | 430,683 |
| Misamis Occidental | 672,529 | 653,632 | 586,735 | 602,387 | 659,507 |
| Misamis Oriental | 3,235,209 | 3,788,495 | 3,672,090 | 3,850,411 | 4,241,688 |
| City of Cagayan de Oro | 5,341,418 | 6,249,798 | 6,365,832 | 6,623,344 | 7,210,743 |
| City of Iligan | 1,022,295 | 1,201,806 | 1,193,736 | 1,268,194 | 1,333,258 |
| XI - Davao Region | 38,476,681 | 39,435,280 | 34,934,038 | 37,796,818 | 41,325,975 |
| Davao de Oro | 2,622,624 | 2,719,264 | 2,464,709 | 2,671,627 | 2,825,613 |
| Davao del Norte | 2,950,015 | 2,983,581 | 2,707,175 | 2,856,175 | 3,121,702 |
| Davao del Sur | 2,689,595 | 2,752,698 | 2,474,893 | 2,655,380 | 2,918,532 |
| Davao Occidental | 101,067 | 103,626 | 97,503 | 102,174 | 107,775 |
| Davao Oriental | 416,653 | 427,516 | 387,921 | 411,988 | 447,755 |
| City of Davao | 29,696,726 | 30,448,596 | 26,801,837 | 29,099,473 | 31,904,596 |
| XII - SOCCSKSARGEN | 10,474,618 | 10,700,910 | 10,566,011 | 10,860,685 | 11,838,984 |
| Cotabato | 1,805,069 | 1,864,505 | 1,861,166 | 1,864,552 | 2,044,150 |
| Sarangani | 425,616 | 434,990 | 427,830 | 438,180 | 471,831 |
| South Cotabato | 2,644,238 | 2,687,437 | 2,662,236 | 2,727,062 | 3,001,431 |
| Sultan Kudarat | 835,010 | 847,240 | 829,022 | 874,783 | 970,768 |
| City of General Santos | 4,764,686 | 4,866,739 | 4,785,756 | 4,956,107 | 5,350,804 |
| XIII-CARAGA | 2,117,150 | 2,171,980 | 2,041,994 | 2,136,749 | 2,274,578 |
| Agusan del Norte | 122,790 | 127,597 | 122,406 | 128,641 | 135,741 |
| Agusan del Sur | 323,585 | 334,749 | 311,514 | 324,010 | 343,740 |
| Dinagat Islands | 49,609 | 50,500 | 47,673 | 49,477 | 51,986 |
| Surigao del Norte | 450,206 | 456,335 | 424,938 | 437,559 | 469,577 |
| Surigao del Sur | 401,988 | 416,974 | 389,291 | 405,502 | 437,806 |
| City of Butuan | 768,973 | 785,826 | 746,172 | 791,559 | 835,729 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 824,487 | 816,806 | 778,029 | 840,851 | 905,666 |
| Basilan | 12,083 | 11,957 | 11,548 | 12,878 | 13,909 |
| Lanao del Sur | 134,395 | 132,242 | 126,189 | 139,325 | 150,657 |
| Maguindanao del Norte | 546,197 | 543,233 | 516,999 | 554,313 | 595,439 |
| Maguindanao del Sur | 79,017 | 77,890 | 74,065 | 80,870 | 86,998 |
| Sulu | 19,415 | 18,966 | 18,098 | 19,125 | 21,139 |
| Tawi-Tawi | 33,381 | 32,519 | 31,129 | 34,341 | 37,523 |

***Source:*** Philippine Statistics Authority

**TABLE 3.95 Gross Value Added in Public Administration and Defense; Compulsory Social Activities, by Province**
(In thousand PhP: at current prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 9,822,972 | 11,230,543 | 11,589,277 | 12,636,154 | 13,604,591 |
| Abra | 1,362,519 | 1,328,077 | 1,359,565 | 1,559,385 | 1,667,809 |
| Apayao | 1,007,514 | 1,109,715 | 1,161,051 | 1,256,829 | 1,353,695 |
| Benguet | 1,700,546 | 2,006,345 | 2,176,466 | 2,467,801 | 2,616,551 |
| Ifugao | 1,021,858 | 1,174,522 | 1,141,873 | 1,281,827 | 1,410,304 |
| Kalinga | 1,450,140 | 1,759,402 | 1,880,228 | 1,806,406 | 1,999,225 |
| Mountain Province | 1,219,114 | 1,388,235 | 1,389,376 | 1,503,595 | 1,600,877 |
| City of Baguio | 2,061,280 | 2,464,247 | 2,480,719 | 2,760,311 | 2,956,131 |
| I - Ilocos Region | 17,021,665 | 19,446,764 | 20,726,545 | 21,822,833 | 23,864,994 |
| Ilocos Norte | 2,289,207 | 2,701,138 | 2,879,368 | 3,010,481 | 3,259,039 |
| Ilocos Sur | 2,930,036 | 3,243,228 | 3,576,090 | 3,812,172 | 4,233,432 |
| La Union | 4,674,564 | 5,396,623 | 5,621,829 | 6,045,851 | 6,600,042 |
| Pangasinan | 7,127,858 | 8,105,776 | 8,649,259 | 8,954,330 | 9,772,482 |
| II - Cagayan Valley | 10,364,577 | 11,486,796 | 11,862,391 | 13,247,168 | 14,339,998 |
| Batanes | 325,815 | 372,648 | 385,799 | 436,936 | 468,026 |
| Cagayan | 3,968,678 | 4,392,254 | 4,483,866 | 5,018,095 | 5,488,405 |
| Isabela | 3,848,608 | 4,254,691 | 4,423,480 | 4,962,494 | 5,332,511 |
| Nueva Vizcaya | 1,428,159 | 1,601,963 | 1,656,297 | 1,848,731 | 1,967,155 |
| Quirino | 793,317 | 865,240 | 912,951 | 980,912 | 1,083,901 |
| III - Central Luzon | 37,233,796 | 41,229,343 | 42,698,293 | 47,523,513 | 52,507,114 |
| Aurora | 1,859,892 | 2,148,744 | 2,178,751 | 2,237,563 | 2,385,744 |
| Bataan | 2,606,164 | 2,997,996 | 3,097,209 | 3,669,475 | 4,188,979 |
| Bulacan | 6,913,749 | 8,100,080 | 7,938,964 | 8,725,728 | 9,411,209 |
| Nueva Ecija | 7,995,120 | 8,260,603 | 8,541,485 | 9,475,907 | 10,130,378 |
| Pampanga | 10,071,650 | 10,771,860 | 11,622,543 | 13,523,868 | 15,289,473 |
| Tarlac | 3,425,569 | 4,087,870 | 4,196,162 | 4,367,047 | 4,856,557 |
| Zambales | 2,321,210 | 2,698,415 | 2,857,866 | 2,965,405 | 3,382,694 |
| City of Angeles | 907,452 | 974,048 | 983,750 | 1,058,928 | 1,174,622 |
| City of Olongapo | 1,132,989 | 1,189,728 | 1,281,564 | 1,499,592 | 1,687,459 |
| IV-A CALABARZON | 49,878,762 | 55,958,532 | 58,884,416 | 68,622,295 | 74,905,242 |
| Batangas | 12,512,494 | 14,094,534 | 14,475,673 | 16,600,186 | 17,733,341 |
| Cavite | 10,328,055 | 12,348,475 | 13,838,588 | 15,900,490 | 17,514,484 |
| Laguna | 12,264,774 | 13,281,232 | 13,599,042 | 16,763,066 | 18,857,286 |
| Quezon | 7,555,579 | 8,090,054 | 8,214,476 | 9,649,253 | 10,365,230 |
| Rizal | 6,376,382 | 7,252,116 | 7,851,872 | 8,586,829 | 9,170,377 |
| City of Lucena | 841,479 | 892,121 | 904,765 | 1,122,471 | 1,264,523 |
| MIMAROPA Region | 10,919,371 | 11,840,305 | 12,603,384 | 13,623,312 | 14,897,186 |
| Marinduque | 512,209 | 573,229 | 567,665 | 661,611 | 722,121 |
| Occidental Mindoro | 1,628,708 | 1,626,430 | 1,762,773 | 1,899,951 | 2,160,937 |
| Oriental Mindoro | 2,681,513 | 3,165,902 | 3,360,879 | 3,839,919 | 4,124,404 |
| Palawan | 4,249,674 | 4,500,813 | 4,842,220 | 4,922,843 | 5,421,424 |
| Romblon | 1,296,056 | 1,410,214 | 1,474,420 | 1,660,890 | 1,771,420 |
| City of Puerto Princesa | 551,210 | 563,718 | 595,427 | 638,098 | 696,879 |
| V - Bicol Region | 20,728,853 | 24,082,243 | 25,678,539 | 27,634,654 | 30,191,701 |
| Albay | 6,403,096 | 7,538,930 | 8,090,930 | 8,733,498 | 9,748,855 |
| Camarines Norte | 1,725,725 | 2,040,432 | 2,172,189 | 2,241,286 | 2,466,185 |
| Camarines Sur | 5,911,407 | 6,682,787 | 7,028,270 | 7,535,464 | 8,026,524 |
| Catanduanes | 1,206,835 | 1,440,115 | 1,505,481 | 1,640,168 | 1,843,379 |
| Masbate | 3,130,981 | 3,575,980 | 3,945,123 | 4,325,368 | 4,685,798 |
| Sorsogon | 2,350,810 | 2,803,999 | 2,936,545 | 3,158,870 | 3,420,960 |
| VI - Western Visayas | 28,178,156 | 32,447,871 | 34,407,194 | 37,487,194 | 40,554,693 |
| Aklan | 2,540,194 | 2,887,225 | 3,025,062 | 3,463,504 | 3,790,834 |
| Antique | 2,323,723 | 2,717,457 | 2,789,331 | 3,069,044 | 3,298,151 |
| Capiz | 2,710,813 | 3,012,359 | 3,088,984 | 3,237,214 | 3,497,902 |
| Guimaras | 898,090 | 991,949 | 1,080,879 | 1,171,774 | 1,291,844 |
| Iloilo | 5,727,355 | 6,331,078 | 6,928,362 | 7,126,454 | 7,610,790 |
| Negros Occidental | 9,541,107 | 11,079,153 | 11,273,013 | 12,096,966 | 13,243,557 |
| City of Bacolod | 950,843 | 1,080,434 | 1,137,341 | 1,205,992 | 1,310,058 |
| City of Iloilo | 3,486,031 | 4,348,216 | 5,084,221 | 6,116,246 | 6,511,558 |

*Continued*

**TABLE 3.95---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 26,364,824 | 30,605,890 | 31,588,912 | 35,767,518 | 38,529,044 |
| Bohol | 5,108,546 | 5,957,487 | 6,327,066 | 6,459,577 | 7,012,326 |
| Cebu | 10,348,536 | 11,993,167 | 12,286,074 | 14,761,260 | 15,690,771 |
| Negros Oriental | 4,875,530 | 5,607,416 | 5,498,274 | 5,826,787 | 6,431,604 |
| Siquijor | 773,868 | 833,439 | 897,728 | 1,056,907 | 1,155,518 |
| City of Cebu | 3,877,128 | 4,642,472 | 5,061,248 | 5,927,808 | 6,361,265 |
| City of Lapu-Lapu | 714,479 | 825,698 | 740,605 | 937,640 | 1,006,419 |
| City of Mandaue | 666,738 | 746,211 | 777,917 | 797,540 | 871,142 |
| VIII - Eastern Visayas | 12,529,618 | 14,627,610 | 15,514,688 | 16,566,967 | 17,854,379 |
| Biliran | 559,877 | 649,207 | 686,695 | 760,364 | 838,392 |
| Eastern Samar | 1,727,474 | 1,981,501 | 2,021,704 | 2,182,362 | 2,343,745 |
| Leyte | 3,818,148 | 4,439,551 | 4,708,545 | 4,937,783 | 5,281,965 |
| Northern Samar | 1,457,845 | 1,668,332 | 1,775,621 | 1,814,574 | 1,924,220 |
| Samar | 2,225,926 | 2,520,856 | 2,708,900 | 2,764,892 | 3,033,613 |
| Southern Leyte | 1,168,812 | 1,408,017 | 1,454,146 | 1,679,207 | 1,823,792 |
| City of Tacloban | 1,571,536 | 1,960,146 | 2,159,078 | 2,427,784 | 2,608,652 |
| IX - Zamboanga Peninsula | 13,414,728 | 15,591,524 | 16,393,597 | 17,950,531 | 19,363,807 |
| Zamboanga del Norte | 3,755,759 | 4,192,149 | 4,546,942 | 4,991,677 | 5,299,743 |
| Zamboanga del Sur | 4,012,567 | 4,912,850 | 5,057,161 | 5,469,458 | 5,895,668 |
| Zamboanga Sibugay | 2,050,105 | 2,497,896 | 2,670,838 | 2,929,154 | 3,334,758 |
| City of Isabela | 391,377 | 505,685 | 540,405 | 577,073 | 629,788 |
| City of Zamboanga | 3,204,920 | 3,482,944 | 3,578,252 | 3,983,169 | 4,203,850 |
| X - Northern Mindanao | 23,500,633 | 28,648,062 | 29,648,060 | 31,569,208 | 34,677,022 |
| Bukidnon | 6,229,894 | 6,632,123 | 8,054,961 | 7,838,826 | 8,974,995 |
| Camiguin | 937,805 | 938,762 | 871,120 | 919,424 | 1,004,584 |
| Lanao del Norte | 3,209,050 | 3,732,959 | 4,048,929 | 4,545,676 | 4,853,551 |
| Misamis Occidental | 3,908,639 | 5,051,681 | 4,236,804 | 4,709,368 | 5,001,029 |
| Misamis Oriental | 4,726,596 | 7,559,396 | 6,586,778 | 6,367,741 | 6,952,292 |
| City of Cagayan de Oro | 3,252,075 | 3,658,496 | 4,567,658 | 5,715,746 | 6,297,079 |
| City of Iligan | 1,236,574 | 1,074,645 | 1,281,810 | 1,472,425 | 1,593,491 |
| XI - Davao Region | 24,633,858 | 27,658,731 | 30,030,002 | 32,307,143 | 35,378,703 |
| Davao de Oro | 3,789,210 | 4,115,459 | 4,350,521 | 4,792,867 | 5,305,224 |
| Davao del Norte | 5,954,154 | 6,845,763 | 7,077,946 | 7,693,542 | 8,387,650 |
| Davao del Sur | 3,445,487 | 3,922,171 | 4,030,245 | 4,586,470 | 5,062,247 |
| Davao Occidental | 1,213,026 | 1,442,198 | 1,500,240 | 1,648,542 | 1,823,272 |
| Davao Oriental | 3,752,220 | 4,237,080 | 4,538,976 | 4,997,601 | 5,590,066 |
| City of Davao | 6,479,761 | 7,096,060 | 8,532,073 | 8,588,122 | 9,210,244 |
| XII - SOCCSKSARGEN | 16,696,705 | 19,632,715 | 20,506,412 | 22,854,232 | 25,189,877 |
| Cotabato | 4,122,061 | 4,877,157 | 5,082,315 | 6,066,967 | 6,685,552 |
| Sarangani | 2,582,508 | 2,869,885 | 2,962,444 | 3,064,284 | 3,361,936 |
| South Cotabato | 5,746,302 | 6,915,003 | 7,450,821 | 8,212,572 | 9,019,611 |
| Sultan Kudarat | 2,322,477 | 2,620,529 | 2,750,129 | 2,950,555 | 3,166,764 |
| City of General Santos | 1,923,357 | 2,350,141 | 2,260,703 | 2,559,854 | 2,956,014 |
| XIII-CARAGA | 12,362,699 | 14,341,070 | 14,994,966 | 16,529,070 | 17,973,937 |
| Agusan del Norte | 1,003,917 | 1,331,072 | 1,397,871 | 1,411,061 | 1,572,223 |
| Agusan del Sur | 2,094,568 | 2,428,119 | 2,566,569 | 2,839,186 | 2,989,410 |
| Dinagat Islands | 616,165 | 763,545 | 794,331 | 905,996 | 950,080 |
| Surigao del Norte | 4,238,970 | 4,703,416 | 4,981,069 | 5,440,649 | 5,951,721 |
| Surigao del Sur | 2,097,203 | 2,286,572 | 2,350,438 | 2,556,812 | 2,898,911 |
| City of Butuan | 2,311,876 | 2,828,346 | 2,904,687 | 3,375,367 | 3,611,593 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 18,750,163 | 22,266,747 | 23,525,758 | 25,727,199 | 28,502,199 |
| Basilan | 1,962,507 | 2,169,384 | 2,297,214 | 2,371,741 | 2,670,347 |
| Lanao del Sur | 4,572,577 | 5,536,989 | 5,766,347 | 6,294,352 | 7,186,654 |
| Maguindanao del Norte | 5,972,026 | 7,107,797 | 7,548,163 | 8,458,061 | 9,160,992 |
| Maguindanao del Sur | 2,654,354 | 3,169,791 | 3,360,768 | 3,725,286 | 3,960,027 |
| Sulu | 1,930,812 | 2,319,878 | 2,406,632 | 2,648,430 | 3,048,802 |
| Tawi-Tawi | 1,657,889 | 1,962,907 | 2,146,635 | 2,229,330 | 2,475,378 |

***Source:*** Philippine Statistics Authority

**TABLE 3.96 Gross Value Added in Public Administration and Defense; Compulsory Social Activities, by Province**
(In thousand PhP: at constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 9,822,972 | 10,989,419 | 11,109,172 | 11,807,011 | 12,191,379 |
| Abra | 1,362,519 | 1,284,122 | 1,287,645 | 1,431,082 | 1,467,402 |
| Apayao | 1,007,514 | 1,092,134 | 1,119,387 | 1,185,555 | 1,224,447 |
| Benguet | 1,700,546 | 1,947,862 | 2,069,806 | 2,279,085 | 2,316,807 |
| Ifugao | 1,021,858 | 1,167,216 | 1,111,732 | 1,227,693 | 1,295,368 |
| Kalinga | 1,450,140 | 1,757,275 | 1,839,893 | 1,743,856 | 1,850,978 |
| Mountain Province | 1,219,114 | 1,413,343 | 1,386,017 | 1,496,174 | 1,528,089 |
| City of Baguio | 2,061,280 | 2,327,467 | 2,294,692 | 2,443,567 | 2,508,290 |
| I - Ilocos Region | 17,021,665 | 19,028,933 | 19,867,773 | 20,390,891 | 21,385,957 |
| Ilocos Norte | 2,289,207 | 2,643,102 | 2,760,065 | 2,812,943 | 2,920,498 |
| Ilocos Sur | 2,930,036 | 3,173,544 | 3,427,920 | 3,562,030 | 3,793,673 |
| La Union | 4,674,564 | 5,280,671 | 5,388,897 | 5,649,142 | 5,914,446 |
| Pangasinan | 7,127,858 | 7,931,616 | 8,290,891 | 8,366,776 | 8,757,340 |
| II - Cagayan Valley | 10,364,577 | 11,240,385 | 11,371,266 | 12,377,932 | 12,850,395 |
| Batanes | 325,815 | 364,654 | 369,826 | 408,266 | 419,409 |
| Cagayan | 3,968,678 | 4,298,032 | 4,298,225 | 4,688,824 | 4,918,283 |
| Isabela | 3,848,608 | 4,163,421 | 4,240,339 | 4,636,871 | 4,778,583 |
| Nueva Vizcaya | 1,428,159 | 1,567,599 | 1,587,723 | 1,727,423 | 1,762,812 |
| Quirino | 793,317 | 846,679 | 875,153 | 916,548 | 971,308 |
| III - Central Luzon | 37,233,796 | 40,344,132 | 40,930,363 | 44,405,176 | 47,052,804 |
| Aurora | 1,859,892 | 2,102,610 | 2,088,539 | 2,090,741 | 2,137,918 |
| Bataan | 2,606,164 | 2,933,627 | 2,968,968 | 3,428,696 | 3,753,838 |
| Bulacan | 6,913,749 | 7,926,168 | 7,610,250 | 8,153,174 | 8,433,596 |
| Nueva Ecija | 7,995,120 | 8,083,244 | 8,187,823 | 8,854,129 | 9,078,059 |
| Pampanga | 10,071,650 | 10,540,584 | 11,141,309 | 12,636,476 | 13,701,240 |
| Tarlac | 3,425,569 | 4,000,102 | 4,022,419 | 4,080,496 | 4,352,069 |
| Zambales | 2,321,210 | 2,640,479 | 2,739,536 | 2,770,825 | 3,031,308 |
| City of Angeles | 907,452 | 953,135 | 943,017 | 989,445 | 1,052,605 |
| City of Olongapo | 1,132,989 | 1,164,184 | 1,228,501 | 1,401,193 | 1,512,170 |
| IV-A CALABARZON | 49,878,762 | 54,757,079 | 56,445,648 | 64,119,525 | 67,124,271 |
| Batangas | 12,512,494 | 13,776,946 | 13,860,855 | 15,573,590 | 15,955,620 |
| Cavite | 10,328,055 | 12,085,356 | 13,267,565 | 14,848,678 | 15,686,941 |
| Laguna | 12,264,774 | 13,001,036 | 13,040,731 | 15,641,861 | 16,876,429 |
| Quezon | 7,555,579 | 7,911,655 | 7,869,488 | 9,036,138 | 9,309,403 |
| Rizal | 6,376,382 | 7,101,987 | 7,532,581 | 8,000,661 | 8,195,055 |
| City of Lucena | 841,479 | 880,098 | 874,428 | 1,018,597 | 1,100,824 |
| MIMAROPA Region | 10,919,371 | 11,586,089 | 12,081,364 | 12,729,395 | 13,349,703 |
| Marinduque | 512,209 | 548,952 | 532,429 | 607,604 | 635,966 |
| Occidental Mindoro | 1,628,708 | 1,598,423 | 1,696,885 | 1,781,789 | 1,943,405 |
| Oriental Mindoro | 2,681,513 | 3,094,218 | 3,217,348 | 3,585,063 | 3,692,692 |
| Palawan | 4,249,674 | 4,430,301 | 4,668,622 | 4,622,562 | 4,881,885 |
| Romblon | 1,296,056 | 1,355,404 | 1,387,948 | 1,529,807 | 1,564,674 |
| City of Puerto Princesa | 551,210 | 558,790 | 578,133 | 602,570 | 631,081 |
| V - Bicol Region | 20,728,853 | 23,565,187 | 24,614,879 | 25,821,359 | 27,055,462 |
| Albay | 6,403,096 | 7,377,066 | 7,755,786 | 8,160,435 | 8,736,168 |
| Camarines Norte | 1,725,725 | 1,996,623 | 2,082,213 | 2,094,220 | 2,210,004 |
| Camarines Sur | 5,911,407 | 6,539,304 | 6,737,145 | 7,041,011 | 7,192,748 |
| Catanduanes | 1,206,835 | 1,409,195 | 1,443,121 | 1,532,545 | 1,651,893 |
| Masbate | 3,130,981 | 3,499,203 | 3,781,708 | 4,041,551 | 4,199,049 |
| Sorsogon | 2,350,810 | 2,743,796 | 2,814,907 | 2,951,596 | 3,065,599 |
| VI - Western Visayas | 28,178,156 | 31,751,202 | 32,981,867 | 35,027,407 | 36,341,972 |
| Aklan | 2,540,194 | 2,864,922 | 2,945,356 | 3,301,473 | 3,464,761 |
| Antique | 2,323,723 | 2,697,739 | 2,717,108 | 2,927,113 | 3,016,155 |
| Capiz | 2,710,813 | 3,011,288 | 3,029,746 | 3,113,109 | 3,225,389 |
| Guimaras | 898,090 | 984,737 | 1,052,877 | 1,117,564 | 1,181,369 |
| Iloilo | 5,727,355 | 6,285,465 | 6,749,315 | 6,797,304 | 6,960,489 |
| Negros Occidental | 9,541,107 | 10,977,280 | 10,959,852 | 11,510,692 | 12,083,009 |
| City of Bacolod | 950,843 | 973,834 | 1,002,725 | 1,021,526 | 1,063,846 |
| City of Iloilo | 3,486,031 | 3,955,936 | 4,524,888 | 5,238,624 | 5,346,953 |

*Continued*

**TABLE 3.96---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 26,364,824 | 29,948,768 | 30,280,394 | 33,420,571 | 34,526,742 |
| Bohol | 5,108,546 | 5,951,268 | 6,188,630 | 6,236,186 | 6,491,560 |
| Cebu | 10,348,536 | 11,648,939 | 11,700,711 | 13,671,987 | 13,932,384 |
| Negros Oriental | 4,875,530 | 5,615,741 | 5,398,791 | 5,659,430 | 5,990,316 |
| Siquijor | 773,868 | 851,093 | 897,823 | 1,056,164 | 1,107,463 |
| City of Cebu | 3,877,128 | 4,356,603 | 4,647,691 | 5,193,324 | 5,341,227 |
| City of Lapu-Lapu | 714,479 | 786,030 | 691,297 | 842,111 | 866,391 |
| City of Mandaue | 666,738 | 739,096 | 755,450 | 761,370 | 797,401 |
| VIII - Eastern Visayas | 12,529,618 | 14,313,549 | 14,872,059 | 15,479,897 | 15,999,710 |
| Biliran | 559,877 | 661,885 | 686,140 | 743,628 | 786,153 |
| Eastern Samar | 1,727,474 | 1,960,969 | 1,960,717 | 2,066,630 | 2,128,204 |
| Leyte | 3,818,148 | 4,314,572 | 4,484,245 | 4,585,129 | 4,703,342 |
| Northern Samar | 1,457,845 | 1,680,269 | 1,752,606 | 1,751,300 | 1,780,669 |
| Samar | 2,225,926 | 2,543,712 | 2,678,875 | 2,673,970 | 2,813,057 |
| Southern Leyte | 1,168,812 | 1,376,310 | 1,392,918 | 1,569,045 | 1,634,143 |
| City of Tacloban | 1,571,536 | 1,775,831 | 1,916,558 | 2,090,195 | 2,154,142 |
| IX - Zamboanga Peninsula | 13,414,728 | 15,256,767 | 15,714,539 | 16,772,676 | 17,352,343 |
| Zamboanga del Norte | 3,755,759 | 4,102,141 | 4,358,598 | 4,664,140 | 4,749,218 |
| Zamboanga del Sur | 4,012,567 | 4,807,370 | 4,847,682 | 5,110,570 | 5,283,240 |
| Zamboanga Sibugay | 2,050,105 | 2,444,265 | 2,560,206 | 2,736,953 | 2,988,352 |
| City of Isabela | 391,377 | 494,827 | 518,020 | 539,208 | 564,367 |
| City of Zamboanga | 3,204,920 | 3,408,164 | 3,430,033 | 3,721,807 | 3,767,165 |
| X - Northern Mindanao | 23,500,633 | 28,032,976 | 28,420,039 | 29,497,740 | 31,074,858 |
| Bukidnon | 6,229,894 | 6,486,504 | 7,724,783 | 7,330,321 | 8,049,096 |
| Camiguin | 937,805 | 898,479 | 817,275 | 851,565 | 892,322 |
| Lanao del Norte | 3,209,050 | 3,616,437 | 3,845,708 | 4,232,970 | 4,334,551 |
| Misamis Occidental | 3,908,639 | 4,892,517 | 4,022,921 | 4,384,814 | 4,465,660 |
| Misamis Oriental | 4,726,596 | 7,548,821 | 6,451,411 | 6,009,185 | 6,292,251 |
| City of Cagayan de Oro | 3,252,075 | 3,476,568 | 4,254,396 | 5,277,000 | 5,575,511 |
| City of Iligan | 1,236,574 | 1,113,650 | 1,303,545 | 1,411,886 | 1,465,468 |
| XI - Davao Region | 24,633,858 | 27,064,886 | 28,786,295 | 30,187,255 | 31,703,651 |
| Davao de Oro | 3,789,210 | 3,964,971 | 4,093,469 | 4,393,482 | 4,666,635 |
| Davao del Norte | 5,954,154 | 6,459,110 | 6,524,562 | 6,889,667 | 7,206,608 |
| Davao del Sur | 3,445,487 | 3,638,472 | 3,653,831 | 4,030,341 | 4,267,481 |
| Davao Occidental | 1,213,026 | 1,380,542 | 1,402,702 | 1,500,320 | 1,592,212 |
| Davao Oriental | 3,752,220 | 4,048,356 | 4,236,083 | 4,538,751 | 4,871,369 |
| City of Davao | 6,479,761 | 7,573,434 | 8,875,649 | 8,834,693 | 9,099,347 |
| XII - SOCCSKSARGEN | 16,696,705 | 19,211,193 | 19,657,038 | 21,354,612 | 22,573,215 |
| Cotabato | 4,122,061 | 4,671,249 | 4,767,173 | 5,535,850 | 5,853,040 |
| Sarangani | 2,582,508 | 2,916,154 | 2,948,734 | 2,992,916 | 3,150,298 |
| South Cotabato | 5,746,302 | 6,707,078 | 7,077,833 | 7,602,744 | 8,011,306 |
| Sultan Kudarat | 2,322,477 | 2,691,905 | 2,767,474 | 2,918,339 | 3,004,954 |
| City of General Santos | 1,923,357 | 2,224,808 | 2,095,824 | 2,304,763 | 2,553,617 |
| XIII-CARAGA | 12,362,699 | 14,033,161 | 14,373,825 | 15,444,487 | 16,106,849 |
| Agusan del Norte | 1,003,917 | 1,302,494 | 1,339,967 | 1,318,471 | 1,408,904 |
| Agusan del Sur | 2,094,568 | 2,375,986 | 2,460,253 | 2,652,888 | 2,678,877 |
| Dinagat Islands | 616,165 | 747,151 | 761,427 | 846,547 | 851,388 |
| Surigao del Norte | 4,238,970 | 4,602,432 | 4,774,737 | 5,083,652 | 5,333,471 |
| Surigao del Sur | 2,097,203 | 2,237,478 | 2,253,075 | 2,389,042 | 2,597,780 |
| City of Butuan | 2,311,876 | 2,767,620 | 2,784,366 | 3,153,886 | 3,236,429 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 18,750,163 | 21,788,670 | 22,551,056 | 24,039,065 | 25,541,461 |
| Basilan | 1,962,507 | 2,122,806 | 2,202,037 | 2,216,116 | 2,392,958 |
| Lanao del Sur | 4,572,577 | 5,418,108 | 5,527,440 | 5,881,337 | 6,440,122 |
| Maguindanao del Norte | 5,972,026 | 6,955,190 | 7,235,433 | 7,903,071 | 8,209,371 |
| Maguindanao del Sur | 2,654,354 | 3,101,735 | 3,221,527 | 3,480,845 | 3,548,669 |
| Sulu | 1,930,812 | 2,270,070 | 2,306,922 | 2,474,648 | 2,732,100 |
| Tawi-Tawi | 1,657,889 | 1,920,762 | 2,057,698 | 2,083,048 | 2,218,241 |

***Source:*** Philippine Statistics Authority

**TABLE 3.97 Gross Value Added in Education, by Province and HUC**
(In thousand PhP: at current prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 17,743,698 | 19,065,032 | 17,625,812 | 19,593,844 | 21,512,961 |
| Abra | 1,541,250 | 1,662,037 | 1,570,058 | 1,750,214 | 1,962,441 |
| Apayao | 684,895 | 728,292 | 693,542 | 793,107 | 867,787 |
| Benguet | 4,151,856 | 4,460,406 | 4,114,949 | 4,621,862 | 5,051,670 |
| Ifugao | 1,337,372 | 1,440,760 | 1,348,794 | 1,528,358 | 1,684,709 |
| Kalinga | 1,706,233 | 1,797,793 | 1,702,705 | 1,937,710 | 2,129,775 |
| Mountain Province | 1,244,477 | 1,335,013 | 1,252,134 | 1,425,925 | 1,600,029 |
| City of Baguio | 7,077,614 | 7,640,730 | 6,943,628 | 7,536,669 | 8,216,550 |
| I - Ilocos Region | 35,069,294 | 36,770,027 | 35,253,835 | 38,700,509 | 42,647,814 |
| Ilocos Norte | 4,262,018 | 4,497,603 | 4,341,818 | 4,766,402 | 5,270,418 |
| Ilocos Sur | 4,832,353 | 5,092,227 | 5,024,214 | 5,444,582 | 6,120,589 |
| La Union | 5,592,734 | 5,790,141 | 5,411,407 | 5,921,329 | 6,547,506 |
| Pangasinan | 20,382,189 | 21,390,056 | 20,476,396 | 22,568,196 | 24,709,300 |
| II - Cagayan Valley | 25,083,806 | 25,907,969 | 25,183,844 | 27,899,692 | 31,139,938 |
| Batanes | 329,457 | 334,225 | 333,658 | 381,349 | 420,865 |
| Cagayan | 8,465,165 | 8,758,649 | 8,493,824 | 9,488,063 | 10,515,244 |
| Isabela | 11,025,447 | 11,238,818 | 10,901,032 | 11,954,104 | 13,462,002 |
| Nueva Vizcaya | 3,794,428 | 4,001,274 | 3,933,062 | 4,362,932 | 4,810,028 |
| Quirino | 1,469,309 | 1,575,003 | 1,522,267 | 1,713,244 | 1,931,798 |
| III - Central Luzon | 72,654,871 | 74,467,152 | 72,866,366 | 79,770,675 | 88,501,464 |
| Aurora | 1,683,490 | 1,713,334 | 1,687,121 | 1,874,215 | 2,116,997 |
| Bataan | 5,265,318 | 5,384,194 | 5,192,017 | 5,726,491 | 6,437,654 |
| Bulacan | 20,352,896 | 20,608,464 | 19,877,921 | 21,666,089 | 23,868,901 |
| Nueva Ecija | 14,278,570 | 14,661,944 | 14,573,811 | 16,249,664 | 18,120,700 |
| Pampanga | 13,112,101 | 13,562,586 | 13,391,124 | 14,404,428 | 16,003,822 |
| Tarlac | 8,617,428 | 8,907,935 | 8,750,609 | 9,688,344 | 10,749,381 |
| Zambales | 3,907,185 | 4,037,913 | 3,996,349 | 4,398,081 | 4,971,773 |
| City of Angeles | 3,766,390 | 3,833,275 | 3,750,703 | 3,975,254 | 4,315,852 |
| City of Olongapo | 1,671,493 | 1,757,508 | 1,646,711 | 1,788,109 | 1,916,385 |
| IV-A CALABARZON | 95,170,664 | 99,031,282 | 96,967,542 | 107,179,594 | 118,835,460 |
| Batangas | 18,170,997 | 19,017,223 | 18,662,079 | 20,710,894 | 23,446,416 |
| Cavite | 26,979,050 | 27,931,699 | 27,497,342 | 30,185,205 | 33,267,738 |
| Laguna | 22,858,190 | 23,498,535 | 22,809,037 | 25,130,015 | 28,215,529 |
| Quezon | 9,360,549 | 9,903,931 | 9,761,799 | 11,150,028 | 12,083,779 |
| Rizal | 15,456,440 | 16,242,479 | 15,807,300 | 17,412,365 | 18,984,638 |
| City of Lucena | 2,345,438 | 2,437,415 | 2,429,986 | 2,591,086 | 2,837,359 |
| MIMAROPA Region | 20,070,197 | 20,113,053 | 19,834,592 | 22,097,167 | 24,415,395 |
| Marinduque | 1,797,571 | 1,765,965 | 1,688,393 | 1,826,506 | 2,029,782 |
| Occidental Mindoro | 2,907,861 | 2,991,391 | 3,020,497 | 3,412,873 | 3,801,244 |
| Oriental Mindoro | 6,046,443 | 6,027,852 | 5,850,253 | 6,457,675 | 7,057,739 |
| Palawan | 5,214,514 | 5,156,857 | 5,170,287 | 5,902,599 | 6,480,211 |
| Romblon | 2,285,412 | 2,316,623 | 2,275,025 | 2,474,164 | 2,765,250 |
| City of Puerto Princesa | 1,818,396 | 1,854,364 | 1,830,136 | 2,023,351 | 2,281,168 |
| V - Bicol Region | 31,615,341 | 34,561,399 | 33,463,178 | 37,093,879 | 41,370,121 |
| Albay | 7,248,706 | 8,057,562 | 7,744,556 | 8,455,394 | 9,557,306 |
| Camarines Norte | 2,719,813 | 3,030,693 | 2,977,478 | 3,327,319 | 3,707,406 |
| Camarines Sur | 10,956,461 | 12,004,660 | 11,498,555 | 12,592,172 | 14,200,318 |
| Catanduanes | 1,873,322 | 1,956,967 | 1,914,657 | 2,097,759 | 2,311,555 |
| Masbate | 4,664,564 | 4,958,217 | 4,897,814 | 5,512,256 | 6,006,302 |
| Sorsogon | 4,152,476 | 4,553,300 | 4,430,118 | 5,108,980 | 5,587,234 |
| VI - Western Visayas | 49,112,764 | 53,796,390 | 51,615,314 | 56,752,628 | 63,235,322 |
| Aklan | 3,396,283 | 3,783,791 | 3,676,646 | 3,999,984 | 4,463,346 |
| Antique | 3,259,932 | 3,675,526 | 3,544,115 | 3,970,800 | 4,450,625 |
| Capiz | 4,439,662 | 4,953,511 | 4,749,135 | 5,264,088 | 5,912,006 |
| Guimaras | 902,964 | 994,423 | 986,314 | 1,099,476 | 1,222,000 |
| Iloilo | 10,305,600 | 11,377,831 | 11,067,786 | 12,260,800 | 13,515,539 |
| Negros Occidental | 11,399,291 | 12,383,927 | 12,090,254 | 13,602,208 | 15,263,555 |
| City of Bacolod | 5,034,234 | 5,336,517 | 4,968,533 | 5,279,430 | 5,958,922 |
| City of Iloilo | 10,374,798 | 11,290,865 | 10,532,530 | 11,275,841 | 12,449,330 |

*Continued*

**TABLE 3.97*---Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 59,649,334 | 63,235,182 | 60,756,888 | 67,425,748 | 75,646,667 |
| Bohol | 9,520,625 | 10,463,656 | 10,065,291 | 11,545,412 | 12,832,581 |
| Cebu | 16,393,634 | 17,515,051 | 17,193,057 | 19,260,836 | 21,439,670 |
| Negros Oriental | 8,907,840 | 9,600,719 | 9,582,878 | 10,761,898 | 12,134,104 |
| Siquijor | 757,642 | 820,378 | 762,045 | 828,825 | 934,854 |
| City of Cebu | 15,378,246 | 15,723,768 | 14,598,536 | 15,866,231 | 17,885,165 |
| City of Lapu-Lapu | 2,894,118 | 3,060,979 | 3,010,452 | 3,278,468 | 3,787,286 |
| City of Mandaue | 5,797,230 | 6,050,630 | 5,544,629 | 5,884,078 | 6,633,007 |
| VIII - Eastern Visayas | 31,760,539 | 33,882,821 | 33,455,378 | 37,525,276 | 42,447,424 |
| Biliran | 1,105,611 | 1,171,300 | 1,163,892 | 1,351,300 | 1,540,875 |
| Eastern Samar | 3,123,142 | 3,238,272 | 3,237,477 | 3,675,713 | 4,166,799 |
| Leyte | 13,753,365 | 14,728,682 | 14,683,882 | 16,150,660 | 18,283,845 |
| Northern Samar | 3,896,650 | 4,199,135 | 4,102,008 | 4,578,592 | 5,096,894 |
| Samar | 4,769,235 | 5,146,607 | 5,035,480 | 5,849,064 | 6,661,053 |
| Southern Leyte | 2,736,037 | 2,926,629 | 2,886,948 | 3,303,175 | 3,769,198 |
| City of Tacloban | 2,376,499 | 2,472,195 | 2,345,692 | 2,616,772 | 2,928,760 |
| IX - Zamboanga Peninsula | 24,158,929 | 25,475,787 | 25,059,547 | 27,955,991 | 31,556,080 |
| Zamboanga del Norte | 6,784,456 | 7,031,650 | 6,981,610 | 7,930,038 | 9,051,933 |
| Zamboanga del Sur | 6,576,179 | 6,851,689 | 6,725,128 | 7,402,886 | 8,351,430 |
| Zamboanga Sibugay | 3,705,702 | 3,984,313 | 3,961,137 | 4,389,352 | 4,862,545 |
| City of Isabela | 835,948 | 853,033 | 849,745 | 938,802 | 1,035,444 |
| City of Zamboanga | 6,256,644 | 6,755,102 | 6,541,928 | 7,294,913 | 8,254,728 |
| X - Northern Mindanao | 27,503,092 | 31,544,413 | 31,534,541 | 35,615,656 | 39,729,318 |
| Bukidnon | 6,231,275 | 7,330,519 | 7,501,731 | 8,632,436 | 9,616,067 |
| Camiguin | 561,589 | 666,266 | 671,017 | 764,035 | 852,347 |
| Lanao del Norte | 2,115,533 | 2,364,876 | 2,354,834 | 2,693,611 | 2,958,946 |
| Misamis Occidental | 3,763,772 | 4,341,389 | 4,236,977 | 4,769,559 | 5,387,811 |
| Misamis Oriental | 3,806,919 | 4,478,892 | 4,574,336 | 5,166,634 | 5,770,568 |
| City of Cagayan de Oro | 8,224,145 | 9,187,560 | 9,024,394 | 10,079,281 | 11,203,444 |
| City of Iligan | 2,799,858 | 3,174,911 | 3,171,251 | 3,510,101 | 3,940,136 |
| XI - Davao Region | 34,104,143 | 36,060,549 | 34,833,365 | 38,584,644 | 43,107,481 |
| Davao de Oro | 3,081,233 | 3,314,780 | 3,284,560 | 3,763,131 | 4,185,262 |
| Davao del Norte | 5,115,478 | 5,474,510 | 5,442,091 | 6,080,368 | 6,788,116 |
| Davao del Sur | 3,456,148 | 3,583,424 | 3,362,820 | 3,712,991 | 4,117,526 |
| Davao Occidental | 1,118,627 | 1,184,034 | 1,113,715 | 1,203,899 | 1,355,537 |
| Davao Oriental | 3,019,452 | 3,238,290 | 3,233,175 | 3,645,487 | 4,064,342 |
| City of Davao | 18,313,205 | 19,265,511 | 18,397,003 | 20,178,768 | 22,596,698 |
| XII - SOCCSKSARGEN | 25,123,475 | 27,439,927 | 26,971,877 | 29,672,042 | 33,092,797 |
| Cotabato | 8,295,665 | 8,900,086 | 8,710,503 | 9,468,761 | 10,602,770 |
| Sarangani | 2,857,973 | 3,206,903 | 3,139,501 | 3,514,627 | 3,965,279 |
| South Cotabato | 5,702,674 | 6,334,203 | 6,277,511 | 7,020,823 | 7,766,125 |
| Sultan Kudarat | 4,491,847 | 4,805,026 | 4,771,581 | 5,282,670 | 5,908,964 |
| City of General Santos | 3,775,316 | 4,193,709 | 4,072,780 | 4,385,162 | 4,849,660 |
| XIII-CARAGA | 16,215,260 | 18,117,935 | 17,545,424 | 19,840,778 | 22,152,862 |
| Agusan del Norte | 2,090,585 | 2,323,658 | 2,304,445 | 2,584,277 | 2,910,044 |
| Agusan del Sur | 4,100,196 | 4,584,442 | 4,526,134 | 5,071,306 | 5,660,660 |
| Dinagat Islands | 552,965 | 608,244 | 581,527 | 684,171 | 753,259 |
| Surigao del Norte | 3,100,533 | 3,491,097 | 3,359,613 | 3,726,416 | 4,161,614 |
| Surigao del Sur | 4,018,429 | 4,417,145 | 4,226,448 | 4,857,536 | 5,395,693 |
| City of Butuan | 2,352,551 | 2,693,349 | 2,547,257 | 2,917,071 | 3,271,593 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 17,382,807 | 18,764,490 | 18,231,376 | 20,161,537 | 22,396,037 |
| Basilan | 1,213,338 | 1,309,705 | 1,284,123 | 1,371,981 | 1,533,042 |
| Lanao del Sur | 6,044,054 | 6,512,309 | 6,279,789 | 7,026,484 | 7,751,829 |
| Maguindanao del Norte | 4,250,226 | 4,578,028 | 4,404,499 | 4,799,709 | 5,423,859 |
| Maguindanao del Sur | 1,842,199 | 1,974,454 | 1,938,243 | 2,129,536 | 2,338,338 |
| Sulu | 2,425,620 | 2,647,497 | 2,615,786 | 2,942,832 | 3,251,529 |
| Tawi-Tawi | 1,607,370 | 1,742,497 | 1,708,936 | 1,890,994 | 2,097,439 |

***Source:*** Philippine Statistics Authority

**TABLE 3.98 Gross Value Added in Education, by Province and HUC**
(In thousand PhP: at constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 17,743,698 | 18,302,021 | 16,305,615 | 17,706,660 | 18,841,162 |
| Abra | 1,541,250 | 1,597,383 | 1,456,220 | 1,570,214 | 1,695,115 |
| Apayao | 684,895 | 701,358 | 643,967 | 718,356 | 754,137 |
| Benguet | 4,151,856 | 4,293,116 | 3,815,902 | 4,199,670 | 4,434,092 |
| Ifugao | 1,337,372 | 1,385,893 | 1,250,900 | 1,386,175 | 1,466,728 |
| Kalinga | 1,706,233 | 1,724,178 | 1,570,824 | 1,749,973 | 1,849,311 |
| Mountain Province | 1,244,477 | 1,285,186 | 1,163,586 | 1,294,318 | 1,392,633 |
| City of Baguio | 7,077,614 | 7,314,907 | 6,404,216 | 6,787,953 | 7,249,146 |
| I - Ilocos Region | 35,069,294 | 36,837,957 | 34,024,922 | 36,499,924 | 38,774,625 |
| Ilocos Norte | 4,262,018 | 4,501,934 | 4,199,159 | 4,507,757 | 4,804,068 |
| Ilocos Sur | 4,832,353 | 5,104,331 | 4,862,794 | 5,146,229 | 5,560,833 |
| La Union | 5,592,734 | 5,838,442 | 5,299,156 | 5,668,909 | 6,054,147 |
| Pangasinan | 20,382,189 | 21,393,250 | 19,663,812 | 21,177,029 | 22,355,577 |
| II - Cagayan Valley | 25,083,806 | 27,676,207 | 25,512,779 | 27,605,410 | 29,688,450 |
| Batanes | 329,457 | 355,970 | 335,848 | 374,458 | 397,039 |
| Cagayan | 8,465,165 | 9,384,491 | 8,579,479 | 9,354,356 | 9,986,768 |
| Isabela | 11,025,447 | 11,981,188 | 11,042,532 | 11,826,948 | 12,841,030 |
| Nueva Vizcaya | 3,794,428 | 4,266,361 | 4,003,343 | 4,345,543 | 4,620,146 |
| Quirino | 1,469,309 | 1,688,198 | 1,551,578 | 1,704,105 | 1,843,467 |
| III - Central Luzon | 72,654,871 | 73,592,687 | 70,017,472 | 75,047,162 | 80,667,231 |
| Aurora | 1,683,490 | 1,688,506 | 1,618,470 | 1,746,232 | 1,888,064 |
| Bataan | 5,265,318 | 5,308,947 | 4,934,103 | 5,293,267 | 5,749,753 |
| Bulacan | 20,352,896 | 20,671,961 | 19,509,159 | 20,856,643 | 22,436,287 |
| Nueva Ecija | 14,278,570 | 14,441,198 | 13,924,538 | 15,198,597 | 16,373,092 |
| Pampanga | 13,112,101 | 13,241,624 | 12,644,793 | 13,287,429 | 14,214,913 |
| Tarlac | 8,617,428 | 8,786,491 | 8,437,178 | 9,178,673 | 9,826,978 |
| Zambales | 3,907,185 | 3,947,448 | 3,799,960 | 4,082,392 | 4,435,981 |
| City of Angeles | 3,766,390 | 3,789,057 | 3,574,943 | 3,726,824 | 3,991,552 |
| City of Olongapo | 1,671,493 | 1,717,456 | 1,574,327 | 1,677,106 | 1,750,611 |
| IV-A CALABARZON | 95,170,664 | 95,227,218 | 90,736,691 | 98,305,305 | 106,549,861 |
| Batangas | 18,170,997 | 18,237,856 | 17,365,593 | 18,829,405 | 20,818,852 |
| Cavite | 26,979,050 | 26,764,356 | 25,648,515 | 27,683,547 | 30,157,465 |
| Laguna | 22,858,190 | 22,775,181 | 21,531,032 | 23,211,235 | 25,286,042 |
| Quezon | 9,360,549 | 9,521,517 | 9,174,187 | 10,229,759 | 10,621,088 |
| Rizal | 15,456,440 | 15,567,401 | 14,705,773 | 15,917,172 | 17,073,597 |
| City of Lucena | 2,345,438 | 2,360,908 | 2,311,591 | 2,434,187 | 2,592,817 |
| MIMAROPA Region | 20,070,197 | 19,915,028 | 18,785,343 | 20,398,245 | 21,723,670 |
| Marinduque | 1,797,571 | 1,785,611 | 1,666,322 | 1,763,083 | 1,887,936 |
| Occidental Mindoro | 2,907,861 | 2,985,183 | 2,911,470 | 3,204,672 | 3,434,032 |
| Oriental Mindoro | 6,046,443 | 5,972,301 | 5,581,064 | 6,021,017 | 6,361,767 |
| Palawan | 5,214,514 | 5,038,544 | 4,737,743 | 5,261,562 | 5,553,836 |
| Romblon | 2,285,412 | 2,313,439 | 2,208,759 | 2,339,961 | 2,509,117 |
| City of Puerto Princesa | 1,818,396 | 1,819,951 | 1,679,985 | 1,807,949 | 1,976,982 |
| V - Bicol Region | 31,615,341 | 37,250,948 | 34,614,856 | 37,516,665 | 40,258,102 |
| Albay | 7,248,706 | 8,648,067 | 7,911,979 | 8,451,863 | 9,179,061 |
| Camarines Norte | 2,719,813 | 3,259,674 | 3,073,655 | 3,354,802 | 3,597,014 |
| Camarines Sur | 10,956,461 | 12,997,416 | 11,968,341 | 12,840,478 | 14,000,345 |
| Catanduanes | 1,873,322 | 2,103,473 | 1,981,852 | 2,118,231 | 2,230,903 |
| Masbate | 4,664,564 | 5,332,346 | 5,074,451 | 5,573,532 | 5,818,937 |
| Sorsogon | 4,152,476 | 4,909,973 | 4,604,578 | 5,177,758 | 5,431,842 |
| VI - Western Visayas | 49,112,764 | 52,451,891 | 49,040,219 | 52,410,325 | 56,147,656 |
| Aklan | 3,396,283 | 3,715,430 | 3,500,486 | 3,730,342 | 4,025,581 |
| Antique | 3,259,932 | 3,607,277 | 3,389,058 | 3,673,513 | 3,965,097 |
| Capiz | 4,439,662 | 4,839,526 | 4,505,570 | 4,822,773 | 5,198,351 |
| Guimaras | 902,964 | 975,829 | 942,744 | 1,014,887 | 1,077,700 |
| Iloilo | 10,305,600 | 11,121,677 | 10,539,624 | 11,273,909 | 11,939,749 |
| Negros Occidental | 11,399,291 | 12,137,757 | 11,548,246 | 12,590,502 | 13,558,343 |
| City of Bacolod | 5,034,234 | 5,218,594 | 4,729,240 | 4,921,274 | 5,381,621 |
| City of Iloilo | 10,374,798 | 10,835,801 | 9,885,251 | 10,383,124 | 11,001,214 |

*Continued*

**TABLE 3.98---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 59,649,334 | 61,221,572 | 57,652,930 | 62,794,663 | 68,493,781 |
| Bohol | 9,520,625 | 9,917,884 | 9,216,384 | 10,328,004 | 11,009,266 |
| Cebu | 16,393,634 | 17,092,375 | 16,583,711 | 18,139,005 | 19,454,754 |
| Negros Oriental | 8,907,840 | 8,938,333 | 8,650,016 | 9,472,696 | 10,305,568 |
| Siquijor | 757,642 | 795,762 | 728,155 | 772,514 | 836,471 |
| City of Cebu | 15,378,246 | 15,541,073 | 14,196,928 | 15,314,254 | 17,085,481 |
| City of Lapu-Lapu | 2,894,118 | 2,987,315 | 2,903,885 | 3,104,596 | 3,495,577 |
| City of Mandaue | 5,797,230 | 5,948,830 | 5,373,851 | 5,663,594 | 6,306,663 |
| VIII - Eastern Visayas | 31,760,539 | 35,577,049 | 34,005,248 | 37,221,078 | 40,474,823 |
| Biliran | 1,105,611 | 1,231,105 | 1,185,963 | 1,344,495 | 1,468,387 |
| Eastern Samar | 3,123,142 | 3,411,044 | 3,304,689 | 3,665,941 | 3,984,335 |
| Leyte | 13,753,365 | 15,461,626 | 14,918,686 | 15,969,004 | 17,377,894 |
| Northern Samar | 3,896,650 | 4,410,781 | 4,171,218 | 4,549,494 | 4,865,125 |
| Samar | 4,769,235 | 5,401,858 | 5,120,666 | 5,809,883 | 6,343,005 |
| Southern Leyte | 2,736,037 | 3,079,914 | 2,944,025 | 3,289,017 | 3,611,691 |
| City of Tacloban | 2,376,499 | 2,580,722 | 2,360,000 | 2,593,244 | 2,824,386 |
| IX - Zamboanga Peninsula | 24,158,929 | 28,685,510 | 27,639,329 | 29,981,736 | 32,550,662 |
| Zamboanga del Norte | 6,784,456 | 7,901,327 | 7,677,254 | 8,479,728 | 9,299,586 |
| Zamboanga del Sur | 6,576,179 | 7,713,310 | 7,423,363 | 7,960,185 | 8,637,396 |
| Zamboanga Sibugay | 3,705,702 | 4,492,523 | 4,376,317 | 4,724,041 | 5,031,155 |
| City of Isabela | 835,948 | 960,312 | 934,886 | 1,005,424 | 1,066,398 |
| City of Zamboanga | 6,256,644 | 7,618,039 | 7,227,509 | 7,812,359 | 8,516,126 |
| X - Northern Mindanao | 27,503,092 | 32,214,102 | 31,364,090 | 34,429,094 | 37,149,516 |
| Bukidnon | 6,231,275 | 7,561,819 | 7,605,829 | 8,585,987 | 9,219,933 |
| Camiguin | 561,589 | 659,488 | 656,427 | 727,460 | 781,865 |
| Lanao del Norte | 2,115,533 | 2,279,180 | 2,158,432 | 2,417,722 | 2,558,306 |
| Misamis Occidental | 3,763,772 | 4,385,939 | 4,243,805 | 4,681,660 | 5,105,237 |
| Misamis Oriental | 3,806,919 | 4,656,561 | 4,625,241 | 5,117,856 | 5,499,145 |
| City of Cagayan de Oro | 8,224,145 | 9,588,234 | 9,151,231 | 9,709,790 | 10,512,863 |
| City of Iligan | 2,799,858 | 3,082,881 | 2,923,126 | 3,188,618 | 3,472,166 |
| XI - Davao Region | 34,104,143 | 34,797,889 | 33,060,207 | 35,802,433 | 38,627,730 |
| Davao de Oro | 3,081,233 | 3,188,469 | 3,098,970 | 3,450,342 | 3,683,499 |
| Davao del Norte | 5,115,478 | 5,275,441 | 5,154,133 | 5,615,099 | 6,063,227 |
| Davao del Sur | 3,456,148 | 3,458,297 | 3,201,045 | 3,436,433 | 3,699,697 |
| Davao Occidental | 1,118,627 | 1,130,910 | 1,041,233 | 1,107,855 | 1,196,796 |
| Davao Oriental | 3,019,452 | 3,115,035 | 3,048,238 | 3,341,313 | 3,567,688 |
| City of Davao | 18,313,205 | 18,629,737 | 17,516,587 | 18,851,392 | 20,416,823 |
| XII - SOCCSKSARGEN | 25,123,475 | 26,220,959 | 24,609,917 | 26,393,265 | 28,468,973 |
| Cotabato | 8,295,665 | 8,576,237 | 8,069,682 | 8,595,789 | 9,277,986 |
| Sarangani | 2,857,973 | 3,036,415 | 2,852,802 | 3,117,891 | 3,374,857 |
| South Cotabato | 5,702,674 | 6,018,418 | 5,661,222 | 6,155,847 | 6,610,212 |
| Sultan Kudarat | 4,491,847 | 4,588,036 | 4,350,059 | 4,700,118 | 5,079,914 |
| City of General Santos | 3,775,316 | 4,001,853 | 3,676,151 | 3,823,621 | 4,126,005 |
| XIII-CARAGA | 16,215,260 | 17,496,942 | 15,758,400 | 17,293,271 | 18,582,293 |
| Agusan del Norte | 2,090,585 | 2,245,115 | 2,071,780 | 2,252,566 | 2,443,866 |
| Agusan del Sur | 4,100,196 | 4,442,822 | 4,107,702 | 4,472,541 | 4,803,805 |
| Dinagat Islands | 552,965 | 586,118 | 523,267 | 597,900 | 632,836 |
| Surigao del Norte | 3,100,533 | 3,342,326 | 2,946,899 | 3,169,615 | 3,416,083 |
| Surigao del Sur | 4,018,429 | 4,283,921 | 3,835,102 | 4,278,182 | 4,569,669 |
| City of Butuan | 2,352,551 | 2,596,641 | 2,273,651 | 2,522,467 | 2,716,033 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 17,382,807 | 18,514,753 | 17,726,883 | 19,132,490 | 20,417,448 |
| Basilan | 1,213,338 | 1,279,189 | 1,219,507 | 1,261,200 | 1,353,309 |
| Lanao del Sur | 6,044,054 | 6,418,377 | 6,093,421 | 6,668,756 | 7,096,092 |
| Maguindanao del Norte | 4,250,226 | 4,531,184 | 4,305,516 | 4,577,642 | 4,962,681 |
| Maguindanao del Sur | 1,842,199 | 1,950,805 | 1,892,257 | 2,027,449 | 2,130,814 |
| Sulu | 2,425,620 | 2,616,625 | 2,554,451 | 2,803,705 | 2,964,886 |
| Tawi-Tawi | 1,607,370 | 1,718,575 | 1,661,732 | 1,793,738 | 1,909,667 |

***Source:*** Philippine Statistics Authority

**TABLE 3.99 Gross Value Added in Human Health and Social Work Activities, by Province and HUC**
(In thousand PhP: at current prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 6,082,736 | 6,573,369 | 7,168,434 | 8,602,329 | 9,288,919 |
| Abra | 699,978 | 732,796 | 807,285 | 978,489 | 1,105,637 |
| Apayao | 301,942 | 328,554 | 366,560 | 427,356 | 485,739 |
| Benguet | 1,054,340 | 1,154,438 | 1,267,185 | 1,538,983 | 1,642,719 |
| Ifugao | 627,902 | 690,628 | 765,794 | 860,899 | 959,463 |
| Kalinga | 706,977 | 769,091 | 853,282 | 982,046 | 1,042,891 |
| Mountain Province | 623,261 | 679,171 | 727,727 | 830,430 | 909,630 |
| City of Baguio | 2,068,336 | 2,218,691 | 2,380,601 | 2,984,126 | 3,142,840 |
| I - Ilocos Region | 11,776,715 | 12,799,011 | 13,585,162 | 16,716,763 | 18,149,965 |
| Ilocos Norte | 1,395,086 | 1,480,417 | 1,616,579 | 1,946,637 | 2,110,237 |
| Ilocos Sur | 2,340,863 | 2,559,238 | 2,752,959 | 3,250,126 | 3,624,451 |
| La Union | 1,984,140 | 2,105,574 | 2,246,646 | 2,716,609 | 2,950,312 |
| Pangasinan | 6,056,627 | 6,653,782 | 6,968,979 | 8,803,391 | 9,464,965 |
| II - Cagayan Valley | 7,139,336 | 8,332,808 | 9,215,646 | 11,068,792 | 11,961,607 |
| Batanes | 116,026 | 136,360 | 156,760 | 182,090 | 195,611 |
| Cagayan | 2,592,824 | 3,035,481 | 3,310,533 | 4,041,660 | 4,254,770 |
| Isabela | 3,538,324 | 4,104,963 | 4,562,211 | 5,499,416 | 5,995,057 |
| Nueva Vizcaya | 649,357 | 766,866 | 864,820 | 989,707 | 1,118,921 |
| Quirino | 242,804 | 289,139 | 321,322 | 355,918 | 397,248 |
| III - Central Luzon | 23,301,374 | 25,250,394 | 25,502,791 | 32,588,151 | 34,859,731 |
| Aurora | 350,231 | 360,893 | 406,399 | 503,279 | 561,617 |
| Bataan | 1,638,731 | 1,811,044 | 1,884,850 | 2,427,725 | 2,565,672 |
| Bulacan | 6,122,217 | 6,559,773 | 6,662,946 | 8,541,107 | 9,148,356 |
| Nueva Ecija | 3,301,184 | 3,537,430 | 3,437,377 | 4,312,152 | 4,664,242 |
| Pampanga | 5,646,726 | 6,188,008 | 6,192,829 | 8,005,050 | 8,428,196 |
| Tarlac | 2,543,753 | 2,803,230 | 2,922,717 | 3,791,396 | 4,038,120 |
| Zambales | 646,126 | 681,131 | 733,957 | 956,871 | 1,043,184 |
| City of Angeles | 2,532,467 | 2,741,542 | 2,648,579 | 3,304,607 | 3,591,735 |
| City of Olongapo | 519,939 | 567,344 | 613,137 | 745,964 | 818,608 |
| IV-A CALABARZON | 31,897,488 | 34,987,393 | 32,399,516 | 38,419,250 | 40,716,982 |
| Batangas | 6,205,689 | 6,851,075 | 5,830,130 | 7,145,654 | 7,601,561 |
| Cavite | 8,595,654 | 9,338,656 | 8,188,784 | 10,233,409 | 10,890,849 |
| Laguna | 9,899,898 | 10,888,571 | 10,716,893 | 12,422,493 | 13,071,502 |
| Quezon | 1,166,060 | 1,275,280 | 1,155,830 | 1,204,102 | 1,313,448 |
| Rizal | 4,493,017 | 4,974,611 | 5,029,571 | 5,656,995 | 5,912,629 |
| City of Lucena | 1,537,170 | 1,659,200 | 1,478,308 | 1,756,597 | 1,926,992 |
| MIMAROPA Region | 5,319,744 | 6,049,853 | 6,267,153 | 7,654,776 | 8,333,841 |
| Marinduque | 732,232 | 883,489 | 871,144 | 997,571 | 1,107,335 |
| Occidental Mindoro | 445,412 | 520,284 | 555,048 | 664,956 | 739,718 |
| Oriental Mindoro | 2,054,331 | 2,369,625 | 2,411,467 | 2,903,799 | 3,084,584 |
| Palawan | 634,459 | 670,928 | 717,499 | 908,680 | 1,033,052 |
| Romblon | 232,441 | 273,565 | 274,429 | 342,674 | 379,154 |
| City of Puerto Princesa | 1,220,870 | 1,331,963 | 1,437,566 | 1,837,096 | 1,989,999 |
| V - Bicol Region | 9,774,903 | 10,820,533 | 12,371,754 | 14,680,917 | 15,960,932 |
| Albay | 2,790,422 | 3,188,043 | 3,785,039 | 4,481,270 | 4,901,025 |
| Camarines Norte | 1,019,228 | 1,133,520 | 1,252,355 | 1,465,164 | 1,545,723 |
| Camarines Sur | 3,101,820 | 3,296,145 | 3,771,854 | 4,464,695 | 5,003,150 |
| Catanduanes | 530,123 | 600,933 | 693,749 | 790,585 | 865,220 |
| Masbate | 970,050 | 1,072,987 | 1,194,302 | 1,419,197 | 1,482,772 |
| Sorsogon | 1,363,261 | 1,528,906 | 1,674,455 | 2,060,006 | 2,163,042 |
| VI - Western Visayas | 18,137,211 | 19,506,546 | 16,901,094 | 20,766,970 | 22,555,520 |
| Aklan | 1,364,599 | 1,467,259 | 1,356,608 | 1,576,511 | 1,690,381 |
| Antique | 1,179,246 | 1,237,058 | 1,139,987 | 1,301,911 | 1,459,485 |
| Capiz | 1,377,039 | 1,459,756 | 1,296,807 | 1,596,954 | 1,699,551 |
| Guimaras | 287,116 | 296,067 | 301,405 | 356,938 | 391,873 |
| Iloilo | 1,566,851 | 1,609,518 | 1,601,765 | 1,946,780 | 2,190,999 |
| Negros Occidental | 2,610,396 | 2,712,575 | 2,660,843 | 3,249,385 | 3,577,660 |
| City of Bacolod | 3,943,125 | 4,320,616 | 3,332,796 | 4,430,240 | 4,892,359 |
| City of Iloilo | 5,808,838 | 6,403,697 | 5,210,883 | 6,308,250 | 6,653,213 |

*Continued*

**TABLE 3.99---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 19,750,901 | 20,125,054 | 16,826,791 | 21,046,643 | 22,975,004 |
| Bohol | 1,889,808 | 2,068,776 | 1,723,914 | 2,201,142 | 2,479,848 |
| Cebu | 3,528,560 | 3,511,956 | 2,758,988 | 3,174,716 | 3,667,023 |
| Negros Oriental | 2,744,529 | 2,808,087 | 2,142,134 | 2,629,824 | 2,803,943 |
| Siquijor | 245,896 | 273,942 | 230,578 | 302,119 | 322,906 |
| City of Cebu | 8,251,124 | 8,230,428 | 7,283,097 | 9,319,194 | 10,072,982 |
| City of Lapu-Lapu | 609,372 | 640,060 | 571,340 | 676,596 | 736,220 |
| City of Mandaue | 2,481,611 | 2,591,804 | 2,116,741 | 2,743,052 | 2,892,081 |
| VIII - Eastern Visayas | 6,633,133 | 6,774,273 | 6,901,879 | 8,691,234 | 9,453,804 |
| Biliran | 198,546 | 206,341 | 226,971 | 275,265 | 305,584 |
| Eastern Samar | 894,473 | 913,372 | 946,700 | 1,217,675 | 1,267,463 |
| Leyte | 2,239,511 | 2,305,998 | 2,462,712 | 3,126,909 | 3,512,896 |
| Northern Samar | 554,404 | 521,569 | 540,762 | 654,161 | 722,983 |
| Samar | 951,917 | 939,351 | 978,148 | 1,164,576 | 1,254,252 |
| Southern Leyte | 665,226 | 640,649 | 605,629 | 753,183 | 823,195 |
| City of Tacloban | 1,129,055 | 1,246,993 | 1,140,957 | 1,499,466 | 1,567,432 |
| IX - Zamboanga Peninsula | 7,688,842 | 8,336,481 | 9,253,338 | 11,087,960 | 12,228,296 |
| Zamboanga del Norte | 1,655,980 | 1,791,615 | 2,027,145 | 2,453,591 | 2,714,129 |
| Zamboanga del Sur | 2,089,601 | 2,358,093 | 2,664,911 | 3,066,034 | 3,459,359 |
| Zamboanga Sibugay | 1,014,617 | 1,120,400 | 1,282,959 | 1,515,375 | 1,639,962 |
| City of Isabela | 297,544 | 323,644 | 341,127 | 418,573 | 449,835 |
| City of Zamboanga | 2,631,101 | 2,742,729 | 2,937,196 | 3,634,388 | 3,965,011 |
| X - Northern Mindanao | 11,050,614 | 12,132,363 | 12,119,979 | 14,801,829 | 15,933,867 |
| Bukidnon | 2,602,813 | 2,797,454 | 2,719,705 | 3,185,235 | 3,513,855 |
| Camiguin | 257,412 | 262,682 | 262,846 | 303,192 | 321,889 |
| Lanao del Norte | 962,496 | 1,078,858 | 1,078,727 | 1,421,987 | 1,554,468 |
| Misamis Occidental | 1,357,599 | 1,511,472 | 1,547,176 | 1,833,777 | 1,977,416 |
| Misamis Oriental | 1,902,465 | 2,201,068 | 2,204,179 | 2,650,461 | 2,921,390 |
| City of Cagayan de Oro | 2,673,844 | 2,873,550 | 2,909,619 | 3,622,875 | 3,790,881 |
| City of Iligan | 1,293,984 | 1,407,279 | 1,397,727 | 1,784,303 | 1,853,969 |
| XI - Davao Region | 24,124,863 | 26,577,723 | 26,009,320 | 30,918,650 | 32,964,064 |
| Davao de Oro | 1,003,261 | 1,139,098 | 1,284,736 | 1,574,392 | 1,709,026 |
| Davao del Norte | 3,730,932 | 3,985,829 | 4,131,475 | 4,987,079 | 5,524,578 |
| Davao del Sur | 2,372,157 | 2,477,746 | 2,315,799 | 2,710,312 | 3,029,568 |
| Davao Occidental | 374,241 | 412,886 | 469,743 | 574,577 | 627,323 |
| Davao Oriental | 1,102,558 | 1,259,483 | 1,482,492 | 1,760,821 | 1,900,546 |
| City of Davao | 15,541,715 | 17,302,681 | 16,325,074 | 19,311,467 | 20,173,023 |
| XII - SOCCSKSARGEN | 8,312,338 | 8,233,344 | 7,559,820 | 9,394,217 | 10,333,920 |
| Cotabato | 2,362,798 | 2,389,707 | 2,181,390 | 2,651,258 | 2,878,006 |
| Sarangani | 394,481 | 392,419 | 403,441 | 455,604 | 523,192 |
| South Cotabato | 1,849,624 | 1,854,894 | 1,854,349 | 2,313,636 | 2,540,103 |
| Sultan Kudarat | 1,536,389 | 1,546,767 | 1,437,240 | 1,743,788 | 1,952,663 |
| City of General Santos | 2,169,046 | 2,049,557 | 1,683,399 | 2,229,932 | 2,439,957 |
| XIII-CARAGA | 6,439,287 | 6,674,413 | 7,285,063 | 9,435,560 | 10,244,610 |
| Agusan del Norte | 705,949 | 751,856 | 855,830 | 1,100,947 | 1,195,215 |
| Agusan del Sur | 1,293,058 | 1,300,962 | 1,410,973 | 1,726,596 | 1,824,063 |
| Dinagat Islands | 169,993 | 176,970 | 204,214 | 250,088 | 280,293 |
| Surigao del Norte | 1,189,328 | 1,200,350 | 1,291,516 | 1,706,279 | 1,861,040 |
| Surigao del Sur | 1,050,042 | 1,050,617 | 1,149,714 | 1,478,775 | 1,674,544 |
| City of Butuan | 2,030,917 | 2,193,658 | 2,372,817 | 3,172,874 | 3,409,454 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 3,429,942 | 3,730,526 | 4,305,418 | 5,452,620 | 5,895,565 |
| Basilan | 297,611 | 326,399 | 370,276 | 467,008 | 507,542 |
| Lanao del Sur | 938,704 | 1,041,010 | 1,206,574 | 1,503,314 | 1,648,064 |
| Maguindanao del Norte | 1,390,861 | 1,499,878 | 1,733,280 | 2,227,688 | 2,387,755 |
| Maguindanao del Sur | 324,049 | 348,876 | 407,509 | 520,612 | 569,214 |
| Sulu | 308,370 | 336,291 | 383,780 | 484,551 | 513,753 |
| Tawi-Tawi | 170,347 | 178,072 | 203,998 | 249,446 | 269,236 |

***Source:*** Philippine Statistics Authority

**TABLE 3.100 Gross Value Added in Human Health and Social Work Activities, by Province and HUC**
(In thousand PhP: at constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 6,082,736 | 6,235,471 | 6,564,060 | 7,676,188 | 8,123,159 |
| Abra | 699,978 | 701,534 | 743,889 | 873,887 | 952,655 |
| Apayao | 301,942 | 316,409 | 340,532 | 383,169 | 420,944 |
| Benguet | 1,054,340 | 1,098,686 | 1,177,466 | 1,399,995 | 1,465,046 |
| Ifugao | 627,902 | 662,139 | 706,083 | 768,109 | 827,671 |
| Kalinga | 706,977 | 716,979 | 767,965 | 855,475 | 884,524 |
| Mountain Province | 623,261 | 656,261 | 679,420 | 749,484 | 799,679 |
| City of Baguio | 2,068,336 | 2,083,464 | 2,148,705 | 2,646,069 | 2,772,640 |
| I - Ilocos Region | 11,776,715 | 12,887,926 | 13,446,106 | 16,105,462 | 16,832,770 |
| Ilocos Norte | 1,395,086 | 1,494,359 | 1,578,387 | 1,859,481 | 1,928,182 |
| Ilocos Sur | 2,340,863 | 2,615,252 | 2,727,050 | 3,096,845 | 3,291,039 |
| La Union | 1,984,140 | 2,141,769 | 2,216,046 | 2,624,412 | 2,789,306 |
| Pangasinan | 6,056,627 | 6,636,547 | 6,924,623 | 8,524,724 | 8,824,243 |
| II - Cagayan Valley | 7,139,336 | 8,041,033 | 8,521,327 | 9,854,980 | 10,321,342 |
| Batanes | 116,026 | 133,623 | 146,113 | 163,171 | 168,993 |
| Cagayan | 2,592,824 | 2,897,467 | 3,011,656 | 3,539,896 | 3,642,641 |
| Isabela | 3,538,324 | 3,977,109 | 4,256,208 | 4,942,657 | 5,192,107 |
| Nueva Vizcaya | 649,357 | 750,037 | 807,196 | 890,557 | 973,855 |
| Quirino | 242,804 | 282,796 | 300,154 | 318,699 | 343,745 |
| III - Central Luzon | 23,301,374 | 24,991,063 | 24,559,679 | 30,013,470 | 31,311,883 |
| Aurora | 350,231 | 358,679 | 393,798 | 461,891 | 494,936 |
| Bataan | 1,638,731 | 1,790,233 | 1,792,102 | 2,174,011 | 2,240,399 |
| Bulacan | 6,122,217 | 6,436,659 | 6,368,565 | 8,034,485 | 8,507,747 |
| Nueva Ecija | 3,301,184 | 3,546,976 | 3,401,689 | 4,180,316 | 4,402,891 |
| Pampanga | 5,646,726 | 6,181,554 | 6,012,715 | 7,237,030 | 7,395,696 |
| Tarlac | 2,543,753 | 2,728,221 | 2,759,704 | 3,398,581 | 3,510,448 |
| Zambales | 646,126 | 671,467 | 704,007 | 873,561 | 919,837 |
| City of Angeles | 2,532,467 | 2,724,385 | 2,549,438 | 2,984,135 | 3,125,109 |
| City of Olongapo | 519,939 | 552,890 | 577,662 | 669,461 | 714,818 |
| IV-A CALABARZON | 31,897,488 | 34,421,875 | 30,840,673 | 35,216,605 | 36,093,930 |
| Batangas | 6,205,689 | 6,746,690 | 5,587,418 | 6,548,739 | 6,653,023 |
| Cavite | 8,595,654 | 8,970,425 | 7,416,117 | 8,812,416 | 9,113,764 |
| Laguna | 9,899,898 | 10,877,949 | 10,436,332 | 11,690,579 | 11,943,177 |
| Quezon | 1,166,060 | 1,299,280 | 1,187,414 | 1,243,644 | 1,314,278 |
| Rizal | 4,493,017 | 4,870,873 | 4,773,979 | 5,265,244 | 5,353,052 |
| City of Lucena | 1,537,170 | 1,656,659 | 1,439,414 | 1,655,984 | 1,716,636 |
| MIMAROPA Region | 5,319,744 | 5,887,729 | 5,434,556 | 6,382,356 | 6,736,156 |
| Marinduque | 732,232 | 841,380 | 752,328 | 839,309 | 883,201 |
| Occidental Mindoro | 445,412 | 524,462 | 514,281 | 600,164 | 652,792 |
| Oriental Mindoro | 2,054,331 | 2,268,948 | 2,046,942 | 2,405,589 | 2,489,972 |
| Palawan | 634,459 | 695,221 | 627,391 | 748,002 | 830,005 |
| Romblon | 232,441 | 268,918 | 260,726 | 314,657 | 334,877 |
| City of Puerto Princesa | 1,220,870 | 1,288,801 | 1,232,887 | 1,474,635 | 1,545,310 |
| V - Bicol Region | 9,774,903 | 10,477,760 | 11,769,551 | 13,603,302 | 14,428,334 |
| Albay | 2,790,422 | 3,039,477 | 3,540,782 | 4,088,274 | 4,386,628 |
| Camarines Norte | 1,019,228 | 1,092,155 | 1,161,825 | 1,323,294 | 1,365,432 |
| Camarines Sur | 3,101,820 | 3,212,404 | 3,667,032 | 4,246,180 | 4,635,778 |
| Catanduanes | 530,123 | 578,592 | 664,853 | 736,619 | 781,727 |
| Masbate | 970,050 | 1,066,265 | 1,156,065 | 1,318,070 | 1,342,326 |
| Sorsogon | 1,363,261 | 1,488,867 | 1,578,994 | 1,890,865 | 1,916,444 |
| VI - Western Visayas | 18,137,211 | 19,468,347 | 16,085,593 | 19,046,196 | 19,850,134 |
| Aklan | 1,364,599 | 1,499,688 | 1,343,492 | 1,505,429 | 1,514,156 |
| Antique | 1,179,246 | 1,243,397 | 1,094,359 | 1,228,488 | 1,302,555 |
| Capiz | 1,377,039 | 1,470,311 | 1,245,621 | 1,463,338 | 1,469,202 |
| Guimaras | 287,116 | 298,354 | 293,517 | 344,183 | 363,140 |
| Iloilo | 1,566,851 | 1,640,832 | 1,568,715 | 1,870,225 | 2,003,021 |
| Negros Occidental | 2,610,396 | 2,761,200 | 2,620,341 | 3,126,198 | 3,293,234 |
| City of Bacolod | 3,943,125 | 4,157,472 | 2,986,989 | 3,752,878 | 3,921,402 |
| City of Iloilo | 5,808,838 | 6,397,093 | 4,932,559 | 5,755,456 | 5,983,424 |

*Continued*

**TABLE 3.100---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 19,750,901 | 19,842,782 | 15,538,815 | 18,901,897 | 19,921,889 |
| Bohol | 1,889,808 | 2,007,318 | 1,589,002 | 1,973,873 | 2,143,406 |
| Cebu | 3,528,560 | 3,541,390 | 2,542,053 | 2,867,708 | 3,209,981 |
| Negros Oriental | 2,744,529 | 2,758,032 | 2,021,953 | 2,444,805 | 2,511,968 |
| Siquijor | 245,896 | 266,948 | 222,828 | 286,256 | 294,587 |
| City of Cebu | 8,251,124 | 8,102,498 | 6,693,657 | 8,295,560 | 8,634,614 |
| City of Lapu-Lapu | 609,372 | 631,720 | 525,241 | 602,312 | 634,406 |
| City of Mandaue | 2,481,611 | 2,534,876 | 1,944,082 | 2,431,383 | 2,492,925 |
| VIII - Eastern Visayas | 6,633,133 | 6,634,034 | 6,594,123 | 8,117,271 | 8,602,479 |
| Biliran | 198,546 | 203,632 | 215,062 | 250,138 | 269,035 |
| Eastern Samar | 894,473 | 903,077 | 894,977 | 1,104,994 | 1,126,633 |
| Leyte | 2,239,511 | 2,240,237 | 2,385,779 | 2,999,453 | 3,260,733 |
| Northern Samar | 554,404 | 520,869 | 521,551 | 630,736 | 676,376 |
| Samar | 951,917 | 926,509 | 929,919 | 1,064,901 | 1,113,914 |
| Southern Leyte | 665,226 | 630,175 | 572,018 | 674,580 | 722,758 |
| City of Tacloban | 1,129,055 | 1,209,535 | 1,074,817 | 1,392,469 | 1,433,028 |
| IX - Zamboanga Peninsula | 7,688,842 | 8,266,171 | 8,886,013 | 10,372,348 | 11,085,945 |
| Zamboanga del Norte | 1,655,980 | 1,780,332 | 1,946,026 | 2,297,055 | 2,488,313 |
| Zamboanga del Sur | 2,089,601 | 2,338,560 | 2,572,611 | 2,889,303 | 3,157,324 |
| Zamboanga Sibugay | 1,014,617 | 1,113,717 | 1,229,157 | 1,406,720 | 1,474,895 |
| City of Isabela | 297,544 | 320,644 | 331,871 | 405,462 | 422,412 |
| City of Zamboanga | 2,631,101 | 2,712,917 | 2,806,349 | 3,373,808 | 3,543,001 |
| X - Northern Mindanao | 11,050,614 | 11,809,673 | 11,276,410 | 13,658,019 | 14,341,592 |
| Bukidnon | 2,602,813 | 2,642,658 | 2,472,440 | 2,902,143 | 3,126,720 |
| Camiguin | 257,412 | 257,883 | 247,390 | 278,267 | 285,365 |
| Lanao del Norte | 962,496 | 1,095,735 | 1,043,839 | 1,347,561 | 1,444,995 |
| Misamis Occidental | 1,357,599 | 1,478,995 | 1,408,288 | 1,648,384 | 1,722,439 |
| Misamis Oriental | 1,902,465 | 2,137,390 | 2,036,189 | 2,419,564 | 2,594,549 |
| City of Cagayan de Oro | 2,673,844 | 2,792,390 | 2,720,667 | 3,368,092 | 3,430,115 |
| City of Iligan | 1,293,984 | 1,404,622 | 1,347,598 | 1,694,008 | 1,737,408 |
| XI - Davao Region | 24,124,863 | 25,651,817 | 24,255,485 | 27,877,748 | 28,756,433 |
| Davao de Oro | 1,003,261 | 1,091,591 | 1,184,487 | 1,409,461 | 1,458,227 |
| Davao del Norte | 3,730,932 | 3,862,157 | 3,880,677 | 4,590,291 | 4,882,818 |
| Davao del Sur | 2,372,157 | 2,445,229 | 2,262,281 | 2,584,360 | 2,780,152 |
| Davao Occidental | 374,241 | 397,350 | 437,123 | 525,544 | 549,092 |
| Davao Oriental | 1,102,558 | 1,194,291 | 1,379,802 | 1,602,952 | 1,659,889 |
| City of Davao | 15,541,715 | 16,661,198 | 15,111,114 | 17,165,139 | 17,426,256 |
| XII - SOCCSKSARGEN | 8,312,338 | 7,774,776 | 6,851,785 | 8,204,441 | 8,532,208 |
| Cotabato | 2,362,798 | 2,341,290 | 2,056,775 | 2,422,356 | 2,491,146 |
| Sarangani | 394,481 | 388,271 | 372,974 | 417,207 | 455,892 |
| South Cotabato | 1,849,624 | 1,715,758 | 1,662,705 | 1,998,675 | 2,080,073 |
| Sultan Kudarat | 1,536,389 | 1,460,476 | 1,309,683 | 1,580,665 | 1,671,149 |
| City of General Santos | 2,169,046 | 1,868,980 | 1,449,647 | 1,785,538 | 1,833,949 |
| XIII-CARAGA | 6,439,287 | 6,562,577 | 6,769,770 | 8,543,450 | 9,012,175 |
| Agusan del Norte | 705,949 | 739,528 | 793,640 | 996,400 | 1,051,330 |
| Agusan del Sur | 1,293,058 | 1,308,067 | 1,377,806 | 1,654,871 | 1,713,152 |
| Dinagat Islands | 169,993 | 174,495 | 186,110 | 216,330 | 236,700 |
| Surigao del Norte | 1,189,328 | 1,199,585 | 1,239,205 | 1,591,347 | 1,695,384 |
| Surigao del Sur | 1,050,042 | 1,056,023 | 1,105,929 | 1,383,157 | 1,513,014 |
| City of Butuan | 2,030,917 | 2,084,880 | 2,067,079 | 2,701,345 | 2,802,596 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 3,429,942 | 3,606,683 | 3,981,123 | 4,912,028 | 5,160,926 |
| Basilan | 297,611 | 317,590 | 345,274 | 425,061 | 450,596 |
| Lanao del Sur | 938,704 | 1,018,511 | 1,124,029 | 1,360,683 | 1,445,410 |
| Maguindanao del Norte | 1,390,861 | 1,435,205 | 1,592,447 | 1,996,158 | 2,075,875 |
| Maguindanao del Sur | 324,049 | 333,133 | 374,102 | 465,775 | 493,306 |
| Sulu | 308,370 | 326,687 | 354,406 | 436,439 | 456,876 |
| Tawi-Tawi | 170,347 | 175,557 | 190,866 | 227,913 | 238,863 |

***Source:*** Philippine Statistics Authority

**TABLE 3.101 Gross Value Added in Other Services, by Province and HUC**
(In thousand PhP: at current prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 5,171,278 | 6,142,273 | 3,116,739 | 3,305,764 | 4,857,342 |
| Abra | 146,564 | 178,584 | 92,285 | 96,197 | 138,382 |
| Apayao | 85,678 | 107,982 | 59,130 | 63,134 | 78,050 |
| Benguet | 702,420 | 886,639 | 363,498 | 397,203 | 540,168 |
| Ifugao | 116,283 | 148,675 | 67,525 | 70,136 | 102,885 |
| Kalinga | 180,593 | 211,460 | 128,769 | 138,754 | 182,021 |
| Mountain Province | 70,044 | 82,216 | 32,356 | 33,929 | 49,038 |
| City of Baguio | 3,869,696 | 4,526,717 | 2,373,176 | 2,506,411 | 3,766,799 |
| I - Ilocos Region | 13,759,402 | 15,701,215 | 9,461,779 | 9,947,745 | 13,784,087 |
| Ilocos Norte | 1,516,858 | 1,671,853 | 844,170 | 916,715 | 1,356,892 |
| Ilocos Sur | 1,381,901 | 1,605,789 | 1,050,738 | 1,105,576 | 1,505,900 |
| La Union | 3,212,625 | 3,672,392 | 2,313,796 | 2,497,275 | 3,219,383 |
| Pangasinan | 7,648,018 | 8,751,180 | 5,253,075 | 5,428,179 | 7,701,912 |
| II - Cagayan Valley | 4,014,576 | 4,496,591 | 1,863,627 | 1,899,639 | 2,183,929 |
| Batanes | 94,573 | 109,901 | 52,861 | 50,850 | 63,338 |
| Cagayan | 1,712,592 | 1,950,524 | 704,012 | 721,345 | 836,275 |
| Isabela | 1,317,231 | 1,446,611 | 683,603 | 676,758 | 746,884 |
| Nueva Vizcaya | 606,319 | 654,365 | 266,307 | 284,518 | 342,621 |
| Quirino | 283,861 | 335,191 | 156,844 | 166,168 | 194,812 |
| III - Central Luzon | 58,509,026 | 64,033,506 | 44,420,424 | 45,473,275 | 55,857,602 |
| Aurora | 2,140,741 | 2,343,360 | 1,808,498 | 1,905,331 | 2,262,124 |
| Bataan | 6,760,223 | 7,652,273 | 5,296,075 | 5,292,883 | 6,343,391 |
| Bulacan | 13,678,740 | 14,966,820 | 11,586,114 | 11,706,113 | 14,654,682 |
| Nueva Ecija | 8,140,028 | 8,835,140 | 5,632,667 | 5,774,452 | 6,670,512 |
| Pampanga | 12,117,442 | 13,061,365 | 9,306,694 | 9,570,360 | 11,755,298 |
| Tarlac | 3,724,584 | 4,234,188 | 3,485,765 | 3,725,800 | 4,373,607 |
| Zambales | 3,940,888 | 4,132,145 | 2,268,634 | 2,354,628 | 3,304,514 |
| City of Angeles | 5,518,905 | 6,223,040 | 3,485,168 | 3,544,140 | 4,372,959 |
| City of Olongapo | 2,487,474 | 2,585,175 | 1,550,810 | 1,599,566 | 2,120,515 |
| IV-A CALABARZON | 42,905,693 | 51,701,999 | 39,498,064 | 40,576,760 | 51,782,293 |
| Batangas | 7,491,103 | 9,307,342 | 6,338,176 | 6,504,882 | 8,994,008 |
| Cavite | 11,279,460 | 14,262,358 | 9,565,656 | 9,801,382 | 13,941,719 |
| Laguna | 13,450,855 | 15,659,215 | 12,863,677 | 13,240,091 | 16,054,492 |
| Quezon | 3,806,345 | 4,531,025 | 3,934,785 | 4,040,029 | 4,404,906 |
| Rizal | 5,940,801 | 6,893,599 | 6,009,065 | 6,182,602 | 7,383,366 |
| City of Lucena | 937,127 | 1,048,460 | 786,707 | 807,774 | 1,003,803 |
| MIMAROPA Region | 10,878,927 | 12,469,786 | 11,196,407 | 11,693,229 | 13,498,153 |
| Marinduque | 1,072,651 | 1,172,479 | 1,113,170 | 1,214,413 | 1,431,525 |
| Occidental Mindoro | 1,320,162 | 1,468,664 | 1,418,413 | 1,506,883 | 1,732,358 |
| Oriental Mindoro | 2,150,001 | 2,508,506 | 2,151,561 | 2,274,167 | 2,613,826 |
| Palawan | 3,245,633 | 3,624,516 | 3,303,126 | 3,391,341 | 3,856,553 |
| Romblon | 435,805 | 474,406 | 452,134 | 483,400 | 553,495 |
| City of Puerto Princesa | 2,654,676 | 3,221,215 | 2,758,002 | 2,823,025 | 3,310,396 |
| V - Bicol Region | 7,254,171 | 8,743,645 | 5,881,696 | 6,052,304 | 7,309,598 |
| Albay | 2,435,296 | 2,896,077 | 2,007,648 | 2,057,995 | 2,288,628 |
| Camarines Norte | 529,020 | 670,192 | 488,090 | 501,359 | 550,180 |
| Camarines Sur | 2,746,786 | 3,267,932 | 2,090,616 | 2,141,021 | 2,796,388 |
| Catanduanes | 308,917 | 359,849 | 235,924 | 257,940 | 327,366 |
| Masbate | 590,909 | 775,997 | 545,406 | 569,831 | 662,692 |
| Sorsogon | 643,243 | 773,597 | 514,012 | 524,158 | 684,344 |
| VI - Western Visayas | 34,667,621 | 38,168,060 | 17,494,871 | 18,356,977 | 25,692,936 |
| Aklan | 2,228,133 | 2,457,270 | 937,644 | 958,516 | 1,524,744 |
| Antique | 1,190,328 | 1,269,359 | 694,359 | 712,350 | 920,351 |
| Capiz | 1,824,657 | 1,927,640 | 1,053,795 | 1,154,706 | 1,688,511 |
| Guimaras | 661,276 | 741,768 | 323,724 | 338,218 | 506,537 |
| Iloilo | 7,046,780 | 7,729,062 | 3,492,271 | 3,613,687 | 4,928,476 |
| Negros Occidental | 9,144,679 | 9,810,548 | 4,469,065 | 4,688,625 | 6,576,085 |
| City of Bacolod | 6,227,635 | 7,165,799 | 3,529,216 | 3,684,259 | 4,952,245 |
| City of Iloilo | 6,344,133 | 7,066,614 | 2,994,797 | 3,206,615 | 4,595,986 |

*Continued*

**TABLE 3.101---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 17,806,682 | 21,964,645 | 13,774,931 | 14,419,879 | 19,065,853 |
| Bohol | 1,130,335 | 1,387,924 | 939,683 | 1,002,471 | 1,345,698 |
| Cebu | 3,267,997 | 3,660,792 | 2,336,745 | 2,457,526 | 3,025,630 |
| Negros Oriental | 5,007,681 | 6,453,727 | 4,515,101 | 4,745,259 | 6,427,211 |
| Siquijor | 119,138 | 145,010 | 112,821 | 118,554 | 148,131 |
| City of Cebu | 4,233,709 | 5,684,753 | 3,072,244 | 3,170,097 | 4,279,222 |
| City of Lapu-Lapu | 2,069,554 | 2,315,957 | 1,348,039 | 1,403,638 | 1,959,569 |
| City of Mandaue | 1,978,268 | 2,316,480 | 1,450,298 | 1,522,335 | 1,880,393 |
| VIII - Eastern Visayas | 6,545,698 | 7,893,891 | 6,549,171 | 6,894,139 | 8,029,344 |
| Biliran | 176,627 | 215,340 | 182,935 | 197,997 | 241,524 |
| Eastern Samar | 363,080 | 430,675 | 396,967 | 413,456 | 472,243 |
| Leyte | 2,779,231 | 3,305,655 | 2,713,107 | 2,860,157 | 3,315,353 |
| Northern Samar | 495,390 | 587,563 | 512,659 | 531,194 | 653,665 |
| Samar | 615,205 | 745,542 | 683,548 | 719,070 | 783,906 |
| Southern Leyte | 415,930 | 516,746 | 428,410 | 434,915 | 494,544 |
| City of Tacloban | 1,700,235 | 2,092,371 | 1,631,545 | 1,737,351 | 2,068,108 |
| IX - Zamboanga Peninsula | 4,605,314 | 5,353,358 | 1,844,062 | 1,919,190 | 2,646,401 |
| Zamboanga del Norte | 1,147,078 | 1,320,155 | 377,761 | 388,535 | 545,293 |
| Zamboanga del Sur | 994,817 | 1,149,783 | 479,176 | 513,958 | 712,538 |
| Zamboanga Sibugay | 411,286 | 455,502 | 168,705 | 184,006 | 273,114 |
| City of Isabela | 67,447 | 71,113 | 24,065 | 24,569 | 40,183 |
| City of Zamboanga | 1,984,687 | 2,356,805 | 794,355 | 808,122 | 1,075,273 |
| X - Northern Mindanao | 7,382,692 | 8,756,708 | 7,885,975 | 8,221,027 | 9,265,292 |
| Bukidnon | 2,074,110 | 2,402,449 | 2,377,264 | 2,459,307 | 2,701,142 |
| Camiguin | 314,853 | 380,962 | 239,568 | 249,822 | 293,680 |
| Lanao del Norte | 1,124,266 | 1,290,722 | 1,125,197 | 1,200,380 | 1,322,630 |
| Misamis Occidental | 223,576 | 250,583 | 232,431 | 244,187 | 273,990 |
| Misamis Oriental | 591,050 | 712,142 | 685,253 | 719,313 | 784,078 |
| City of Cagayan de Oro | 2,717,289 | 3,347,923 | 2,847,541 | 2,956,141 | 3,442,666 |
| City of Iligan | 337,549 | 371,927 | 378,721 | 391,878 | 447,106 |
| XI - Davao Region | 12,682,819 | 15,507,289 | 9,941,198 | 10,356,271 | 12,813,902 |
| Davao de Oro | 548,960 | 680,625 | 477,127 | 499,837 | 670,609 |
| Davao del Norte | 2,564,144 | 2,979,518 | 2,197,556 | 2,283,015 | 2,676,525 |
| Davao del Sur | 902,472 | 1,121,844 | 766,620 | 787,449 | 875,169 |
| Davao Occidental | 286,712 | 367,008 | 295,416 | 301,498 | 385,492 |
| Davao Oriental | 237,382 | 297,346 | 238,612 | 242,762 | 281,827 |
| City of Davao | 8,143,150 | 10,060,948 | 5,965,867 | 6,241,710 | 7,924,279 |
| XII - SOCCSKSARGEN | 4,320,287 | 5,195,915 | 2,983,731 | 3,062,280 | 3,946,469 |
| Cotabato | 1,091,017 | 1,335,649 | 862,932 | 879,339 | 1,037,071 |
| Sarangani | 258,986 | 329,717 | 181,462 | 187,560 | 239,177 |
| South Cotabato | 1,167,898 | 1,403,526 | 716,100 | 731,224 | 1,033,093 |
| Sultan Kudarat | 419,115 | 506,872 | 290,653 | 298,457 | 352,511 |
| City of General Santos | 1,383,270 | 1,620,151 | 932,583 | 965,700 | 1,284,617 |
| XIII-CARAGA | 3,318,172 | 3,989,602 | 2,819,121 | 2,947,830 | 3,443,827 |
| Agusan del Norte | 318,596 | 373,498 | 280,674 | 298,123 | 371,129 |
| Agusan del Sur | 462,811 | 581,452 | 423,721 | 443,663 | 508,562 |
| Dinagat Islands | 138,365 | 168,351 | 136,984 | 145,997 | 165,910 |
| Surigao del Norte | 990,863 | 1,190,455 | 865,829 | 893,430 | 991,116 |
| Surigao del Sur | 764,141 | 931,405 | 619,759 | 642,642 | 779,218 |
| City of Butuan | 643,396 | 744,440 | 492,154 | 523,975 | 627,893 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 965,869 | 1,170,319 | 557,491 | 599,200 | 804,312 |
| Basilan | 70,612 | 79,961 | 34,974 | 37,441 | 53,032 |
| Lanao del Sur | 186,447 | 225,592 | 123,789 | 139,055 | 175,892 |
| Maguindanao del Norte | 374,859 | 455,964 | 236,472 | 247,190 | 348,455 |
| Maguindanao del Sur | 153,494 | 184,753 | 72,332 | 77,364 | 101,333 |
| Sulu | 100,987 | 128,654 | 52,422 | 57,676 | 73,258 |
| Tawi-Tawi | 79,471 | 95,395 | 37,502 | 40,473 | 52,342 |

***Source:*** Philippine Statistics Authority

**TABLE 3.102 Gross Value Added in Other Services, by Province and HUC**
(In thousand PhP: at constant prices)

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Cordillera Administrative Region | 5,171,278 | 5,956,654 | 2,895,636 | 2,965,810 | 4,266,811 |
| Abra | 146,564 | 166,074 | 81,764 | 83,313 | 119,568 |
| Apayao | 85,678 | 103,363 | 53,443 | 54,734 | 66,250 |
| Benguet | 702,420 | 857,992 | 340,088 | 361,041 | 476,730 |
| Ifugao | 116,283 | 138,839 | 59,726 | 60,153 | 85,917 |
| Kalinga | 180,593 | 205,206 | 118,542 | 121,806 | 157,892 |
| Mountain Province | 70,044 | 80,633 | 30,160 | 30,173 | 43,519 |
| City of Baguio | 3,869,696 | 4,404,547 | 2,211,911 | 2,254,591 | 3,316,934 |
| I - Ilocos Region | 13,759,402 | 15,160,493 | 8,871,116 | 9,139,028 | 12,239,671 |
| Ilocos Norte | 1,516,858 | 1,623,425 | 782,027 | 827,576 | 1,199,503 |
| Ilocos Sur | 1,381,901 | 1,555,472 | 984,282 | 1,014,706 | 1,347,507 |
| La Union | 3,212,625 | 3,514,293 | 2,166,090 | 2,329,954 | 2,932,698 |
| Pangasinan | 7,648,018 | 8,467,303 | 4,938,717 | 4,966,792 | 6,759,963 |
| II - Cagayan Valley | 4,014,576 | 4,283,687 | 1,724,952 | 1,746,998 | 1,974,500 |
| Batanes | 94,573 | 105,667 | 48,633 | 46,032 | 54,976 |
| Cagayan | 1,712,592 | 1,865,923 | 644,955 | 648,181 | 738,891 |
| Isabela | 1,317,231 | 1,368,939 | 637,017 | 639,048 | 698,021 |
| Nueva Vizcaya | 606,319 | 620,972 | 247,650 | 261,972 | 307,996 |
| Quirino | 283,861 | 322,186 | 146,696 | 151,765 | 174,617 |
| III - Central Luzon | 58,509,026 | 63,359,824 | 42,778,835 | 43,343,752 | 51,954,053 |
| Aurora | 2,140,741 | 2,239,586 | 1,671,741 | 1,693,826 | 1,903,785 |
| Bataan | 6,760,223 | 7,375,609 | 5,061,107 | 5,106,140 | 5,915,452 |
| Bulacan | 13,678,740 | 14,931,224 | 11,197,335 | 11,206,433 | 14,035,834 |
| Nueva Ecija | 8,140,028 | 8,843,695 | 5,520,366 | 5,652,433 | 6,312,966 |
| Pampanga | 12,117,442 | 13,042,137 | 9,013,425 | 9,126,166 | 10,835,372 |
| Tarlac | 3,724,584 | 4,123,438 | 3,250,511 | 3,402,276 | 3,831,162 |
| Zambales | 3,940,888 | 4,098,661 | 2,211,145 | 2,257,464 | 3,101,043 |
| City of Angeles | 5,518,905 | 6,142,676 | 3,366,082 | 3,387,273 | 4,039,379 |
| City of Olongapo | 2,487,474 | 2,562,797 | 1,487,123 | 1,511,742 | 1,979,061 |
| IV-A CALABARZON | 42,905,693 | 49,759,118 | 36,943,791 | 37,402,538 | 47,278,173 |
| Batangas | 7,491,103 | 9,081,665 | 6,007,239 | 6,023,641 | 8,295,307 |
| Cavite | 11,279,460 | 13,654,740 | 8,859,373 | 8,937,313 | 12,563,869 |
| Laguna | 13,450,855 | 15,239,888 | 12,163,861 | 12,303,796 | 14,808,070 |
| Quezon | 3,806,345 | 4,279,211 | 3,723,347 | 3,875,252 | 4,191,997 |
| Rizal | 5,940,801 | 6,515,742 | 5,447,886 | 5,486,453 | 6,462,938 |
| City of Lucena | 937,127 | 987,871 | 742,084 | 776,084 | 955,992 |
| MIMAROPA Region | 10,878,927 | 11,746,179 | 10,157,823 | 10,395,434 | 11,724,512 |
| Marinduque | 1,072,651 | 1,093,668 | 986,061 | 1,054,904 | 1,232,948 |
| Occidental Mindoro | 1,320,162 | 1,365,570 | 1,276,976 | 1,320,334 | 1,477,674 |
| Oriental Mindoro | 2,150,001 | 2,389,757 | 2,000,162 | 2,094,340 | 2,425,084 |
| Palawan | 3,245,633 | 3,393,564 | 2,987,292 | 2,999,123 | 3,254,881 |
| Romblon | 435,805 | 455,715 | 425,827 | 441,095 | 500,531 |
| City of Puerto Princesa | 2,654,676 | 3,047,905 | 2,481,505 | 2,485,638 | 2,833,396 |
| V - Bicol Region | 7,254,171 | 8,247,440 | 5,393,751 | 5,425,385 | 6,426,959 |
| Albay | 2,435,296 | 2,726,674 | 1,832,940 | 1,834,359 | 2,009,721 |
| Camarines Norte | 529,020 | 639,145 | 458,338 | 461,798 | 500,269 |
| Camarines Sur | 2,746,786 | 3,072,592 | 1,904,211 | 1,901,873 | 2,437,363 |
| Catanduanes | 308,917 | 339,391 | 217,149 | 235,030 | 286,223 |
| Masbate | 590,909 | 737,211 | 500,548 | 500,605 | 557,496 |
| Sorsogon | 643,243 | 732,426 | 480,565 | 491,720 | 635,886 |
| VI - Western Visayas | 34,667,621 | 37,141,693 | 16,491,609 | 17,026,347 | 23,415,416 |
| Aklan | 2,228,133 | 2,407,650 | 903,336 | 919,831 | 1,477,438 |
| Antique | 1,190,328 | 1,245,147 | 658,992 | 666,653 | 844,712 |
| Capiz | 1,824,657 | 1,887,394 | 994,507 | 1,062,256 | 1,556,749 |
| Guimaras | 661,276 | 709,788 | 297,039 | 298,710 | 433,271 |
| Iloilo | 7,046,780 | 7,599,136 | 3,349,786 | 3,449,804 | 4,614,551 |
| Negros Occidental | 9,144,679 | 9,523,373 | 4,191,445 | 4,330,886 | 5,919,994 |
| City of Bacolod | 6,227,635 | 6,912,072 | 3,307,531 | 3,345,984 | 4,400,538 |
| City of Iloilo | 6,344,133 | 6,857,132 | 2,788,975 | 2,952,223 | 4,168,163 |

*Continued*

**TABLE 3.102---*Concluded***

| Provinces | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| VII - Central Visayas | 17,806,682 | 21,762,910 | 13,328,039 | 13,649,646 | 18,132,125 |
| Bohol | 1,130,335 | 1,356,443 | 909,535 | 956,686 | 1,281,827 |
| Cebu | 3,267,997 | 3,614,423 | 2,248,320 | 2,312,128 | 2,860,795 |
| Negros Oriental | 5,007,681 | 6,320,217 | 4,311,229 | 4,475,880 | 6,036,980 |
| Siquijor | 119,138 | 141,147 | 107,744 | 114,195 | 143,113 |
| City of Cebu | 4,233,709 | 5,660,925 | 3,015,610 | 3,027,993 | 4,128,734 |
| City of Lapu-Lapu | 2,069,554 | 2,317,892 | 1,299,481 | 1,308,740 | 1,849,784 |
| City of Mandaue | 1,978,268 | 2,351,864 | 1,436,121 | 1,454,024 | 1,830,892 |
| VIII - Eastern Visayas | 6,545,698 | 7,622,351 | 6,156,241 | 6,453,540 | 7,502,666 |
| Biliran | 176,627 | 207,358 | 171,403 | 183,945 | 224,959 |
| Eastern Samar | 363,080 | 407,431 | 363,877 | 380,842 | 423,032 |
| Leyte | 2,779,231 | 3,219,765 | 2,579,317 | 2,692,753 | 3,117,500 |
| Northern Samar | 495,390 | 564,104 | 468,970 | 479,575 | 590,836 |
| Samar | 615,205 | 714,326 | 634,303 | 660,540 | 716,338 |
| Southern Leyte | 415,930 | 498,560 | 393,280 | 398,661 | 452,494 |
| City of Tacloban | 1,700,235 | 2,010,807 | 1,545,091 | 1,657,224 | 1,977,507 |
| IX - Zamboanga Peninsula | 4,605,314 | 5,197,433 | 1,760,169 | 1,813,053 | 2,459,230 |
| Zamboanga del Norte | 1,147,078 | 1,282,286 | 363,025 | 372,898 | 513,553 |
| Zamboanga del Sur | 994,817 | 1,113,854 | 458,656 | 488,074 | 662,548 |
| Zamboanga Sibugay | 411,286 | 439,627 | 160,160 | 172,836 | 248,310 |
| City of Isabela | 67,447 | 69,424 | 23,308 | 23,829 | 38,461 |
| City of Zamboanga | 1,984,687 | 2,292,241 | 755,020 | 755,416 | 996,357 |
| X - Northern Mindanao | 7,382,692 | 8,408,061 | 7,376,197 | 7,525,137 | 8,331,626 |
| Bukidnon | 2,074,110 | 2,300,288 | 2,213,855 | 2,262,853 | 2,464,704 |
| Camiguin | 314,853 | 369,089 | 223,775 | 226,442 | 259,276 |
| Lanao del Norte | 1,124,266 | 1,250,509 | 1,050,835 | 1,091,409 | 1,191,845 |
| Misamis Occidental | 223,576 | 242,692 | 218,679 | 229,193 | 255,283 |
| Misamis Oriental | 591,050 | 681,453 | 643,796 | 663,648 | 704,333 |
| City of Cagayan de Oro | 2,717,289 | 3,193,537 | 2,671,476 | 2,695,813 | 3,059,521 |
| City of Iligan | 337,549 | 370,493 | 353,780 | 355,780 | 396,663 |
| XI - Davao Region | 12,682,819 | 14,499,715 | 8,972,766 | 9,101,085 | 10,939,659 |
| Davao de Oro | 548,960 | 634,657 | 427,052 | 432,885 | 559,187 |
| Davao del Norte | 2,564,144 | 2,817,235 | 2,011,721 | 2,053,791 | 2,368,362 |
| Davao del Sur | 902,472 | 1,043,776 | 689,328 | 701,355 | 772,265 |
| Davao Occidental | 286,712 | 341,748 | 262,961 | 265,268 | 329,856 |
| Davao Oriental | 237,382 | 277,690 | 213,235 | 214,964 | 239,670 |
| City of Davao | 8,143,150 | 9,384,608 | 5,368,470 | 5,432,822 | 6,670,319 |
| XII - SOCCSKSARGEN | 4,320,287 | 4,914,538 | 2,723,922 | 2,737,523 | 3,471,290 |
| Cotabato | 1,091,017 | 1,289,126 | 802,449 | 803,519 | 923,314 |
| Sarangani | 258,986 | 308,641 | 162,218 | 164,162 | 206,482 |
| South Cotabato | 1,167,898 | 1,319,078 | 653,188 | 658,149 | 916,092 |
| Sultan Kudarat | 419,115 | 474,755 | 258,936 | 260,081 | 303,028 |
| City of General Santos | 1,383,270 | 1,522,938 | 847,131 | 851,611 | 1,122,375 |
| XIII-CARAGA | 3,318,172 | 3,802,238 | 2,527,780 | 2,543,769 | 2,970,569 |
| Agusan del Norte | 318,596 | 360,140 | 255,443 | 260,854 | 322,321 |
| Agusan del Sur | 462,811 | 557,393 | 383,852 | 386,790 | 440,742 |
| Dinagat Islands | 138,365 | 160,763 | 123,122 | 126,037 | 141,251 |
| Surigao del Norte | 990,863 | 1,132,014 | 772,493 | 764,357 | 852,866 |
| Surigao del Sur | 764,141 | 874,666 | 549,819 | 552,294 | 670,040 |
| City of Butuan | 643,396 | 717,262 | 443,050 | 453,437 | 543,350 |
| Bangsamoro Autonomous Region in Muslim Mindanao | 965,869 | 1,111,707 | 509,541 | 533,148 | 710,890 |
| Basilan | 70,612 | 77,307 | 32,612 | 33,197 | 47,146 |
| Lanao del Sur | 186,447 | 216,606 | 113,314 | 122,513 | 156,627 |
| Maguindanao del Norte | 374,859 | 429,390 | 215,572 | 219,164 | 300,930 |
| Maguindanao del Sur | 153,494 | 170,356 | 64,822 | 68,982 | 90,824 |
| Sulu | 100,987 | 122,301 | 46,504 | 50,132 | 64,307 |
| Tawi-Tawi | 79,471 | 95,746 | 36,717 | 39,160 | 51,056 |

***Source:*** Philippine Statistics Authority

# 4 ENVIRONMENT AND NATURAL RESOURCES

This chapter is concerned with statistics on environment and natural resources. The data included in this chapter are those on forest/forestry, land/soil, mineral/mining, water, wildlife and the environment.

Data on land classification are generated by the National Mapping and Resource Information Authority of the Department of Environment and Natural Resources (DENR) through various surveys. Forestry statistics such as production of forest products are compiled by the Forest Management Bureau as by-products of its administrative and regulatory functions while the data on area reforested and forest destruction are generated by the DENR. Statistics on mineral production are obtained through the administrative reports submitted by the mining companies to the Mines and Geo-Sciences Bureau (MGB). Statistics on mineral reserves arealso gathered by the MGB through its geological surveys.

Other indicators on environment that are presented in this chapter include the average concentration of total suspended particulates in the atmosphere, annual consumption of chlorofluorocarbons, and annual average Dissolved Oxygen and Biological Oxygen Demand concentration in rivers covered/passing through the National Capital Region which are generated by the Environmental Management Bureau of the DENR. Also included are data on the Philippine fauna which are generated by the Biodiversity Management Bureau and data on the amount of rainfall compiled by the Philippine Atmospheric, Geophysical and Astronomical Services Administration of the Department of Science and Technology.

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**TABLE 4.1 Status of Land Classification by Region and by Province: 2021**
(In hectare)

| Region/Province | Total Land Area | Certified Alienable and Disposable Land | Total Forestland | Forestland | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Total Unclassified | Total Classified | Classifed Forestland | | | | | |
| | | | | | | Established Forest Reserves | Established Timberland | National Parks GRBS/WA | Military & Naval Reservation | Civil Reservation | Fishpond |
| Philippines | 30,000,000 | 14,194,674 | 15,805,325 | 755,009 | 15,050,316 | 3,270,146 | 10,056,020 | 1,340,997 | 126,130 | 165,946 | 91,077 |
| NCR | 63,600 | 48,232 | 15,368 | 14,740 | 628 | - | 237 | 59 | - | - | 332 |
| CAR | 1,829,368 | 342,345 | 1,487,023 | 8,548 | 1,478,475 | 804,795 | 666,219 | 6,907 | 554 | - | - |
| Abra | 397,555 | 98,420 | 299,135 | 8,105 | 291,030 | 258,743 | 32,230 | 57 | - | - | - |
| Apayao and Kalinga | 704,764 | 80,679 | 624,085 | - | 624,085 | 374,997 | 247,750 | 1,338 | - | - | - |
| Benguet | 265,538 | 89,586 | 175,952 | 443 | 175,509 | 19,735 | 149,708 | 5,512 | 554 | - | - |
| Ifugao | 251,778 | 25,409 | 226,369 | - | 226,369 | 28,467 | 197,902 | - | - | - | - |
| Mt. Province | 209,733 | 48,251 | 161,482 | - | 161,482 | 122,853 | 38,629 | - | - | - | - |
| I - Ilocos Region | 1,284,019 | 810,922 | 473,097 | 30,271 | 442,826 | 226,846 | 201,164 | 12,999 | 288 | 923 | 606 |
| Ilocos Norte | 339,934 | 144,948 | 194,986 | - | 194,986 | 193,272 | 1,374 | 340 | - | - | - |
| Ilocos Sur | 257,958 | 138,412 | 119,546 | 26,176 | 93,370 | 10,609 | 81,141 | 1,620 | - | - | - |
| La Union | 149,309 | 120,443 | 28,866 | 2,513 | 26,353 | 90 | 15,316 | 10,947 | - | - | - |
| Pangasinan | 536,818 | 407,119 | 129,699 | 1,582 | 128,117 | 22,875 | 103,333 | 92 | 288 | 923 | 606 |
| II - Cagayan Valley | 2,687,517 | 972,822 | 1,714,695 | 45,105 | 1,669,590 | 209,288 | 1,423,482 | 26,388 | 412 | 8,931 | 1,089 |
| Batanes | 20,928 | 7,432 | 13,496 | - | 13,496 | - | 13,496 | - | - | - | - |
| Cagayan | 904,026 | 360,050 | 543,976 | - | 543,976 | 39,378 | 497,314 | 6,195 | - | - | 1,089 |
| Isabela | 1,066,456 | 459,666 | 606,790 | - | 606,790 | 31,260 | 546,005 | 20,193 | 412 | 8,920 | - |
| Nueva Vizcaya | 390,387 | 88,921 | 301,466 | 45,105 | 256,361 | 95,838 | 160,512 | - | - | 11 | - |
| Quirino | 305,720 | 56,753 | 248,967 | - | 248,967 | 42,812 | 206,155 | - | - | - | - |
| III - Central Luzon | 2,147,036 | 1,204,649 | 942,387 | 27,268 | 915,119 | 250,902 | 493,882 | 36,970 | 112,819 | 804 | 19,742 |
| Aurora | 323,954 | 132,008 | 191,946 | 26,638 | 165,308 | 84,803 | 76,315 | 4,190 | - | - | - |
| Bataan | 137,291 | 69,975 | 67,316 | - | 67,316 | 9,279 | 32,370 | 25,188 | 479 | - | - |
| Bulacan | 262,505 | 185,333 | 77,172 | 630 | 76,542 | 8,019 | 64,679 | 368 | - | - | 3,476 |
| Nueva Ecija | 528,433 | 343,257 | 185,176 | - | 185,176 | 84,500 | 37,333 | 3,504 | 59,700 | 139 | - |
| Pampanga | 218,068 | 172,616 | 45,452 | - | 45,452 | 12,484 | 6,929 | 3,709 | 7,452 | - | 14,878 |
| Tarlac | 305,345 | 184,975 | 120,370 | - | 120,370 | - | 83,115 | 2 | 36,588 | 665 | - |
| Zambales | 371,440 | 116,485 | 254,955 | - | 254,955 | 51,817 | 193,141 | 9 | 8,600 | - | 1,388 |
| IV-A CALABARZON | 1,622,861 | 1,051,948 | 570,913 | 21,032 | 549,881 | 98,825 | 424,751 | 20,832 | 3,688 | 28 | 1,757 |
| Batangas | 316,581 | 271,167 | 45,414 | 7,723 | 37,691 | - | 28,784 | 8,537 | 51 | - | 319 |
| Cavite | 128,755 | 107,733 | 21,022 | 4,147 | 16,875 | - | 14,076 | - | 2,799 | - | - |
| Laguna | 175,973 | 134,720 | 41,253 | 2,275 | 38,978 | 3,637 | 32,313 | 2,754 | 274 | - | - |
| Quezon | 870,660 | 474,439 | 396,221 | 6,887 | 389,334 | 72,606 | 305,721 | 9,541 | - | 28 | 1,438 |
| Rizal | 130,892 | 63,889 | 67,003 | - | 67,003 | 22,582 | 43,857 | - | 564 | - | - |

*Continued*

**TABLE 4.1-- *Continued***

| Region/Province | Total Land Area | Certified Alienable and Disposable Land | Forest Land | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Unclassified | Classified | | | | | | |
| | | | | | Total | Established Forest Reserves | Established Timberland | National Parks GRBS/WA | Military & Naval Reservation | Civil Reservation | Fishpond |
| MIMAROPA | 2,745,601 | 998,563 | 1,747,038 | 55,139 | 1,691,899 | 268,894 | 369,269 | 1,004,420 | 147 | 45,250 | 3,919 |
| Marinduque | 95,925 | 73,720 | 22,205 | - | 22,205 | 17,901 | 4,304 | - | - | - | - |
| Occidental Mindoro | 587,985 | 156,004 | 431,981 | 26,949 | 405,032 | 91,270 | 101,365 | 192,811 | 147 | 16,190 | 3,249 |
| Oriental Mindoro | 436,472 | 222,895 | 213,577 | 148 | 213,429 | 85,659 | 79,299 | 44,289 | - | 3,680 | 502 |
| Palawan | 1,489,626 | 453,700 | 1,035,926 | - | 1,035,926 | 71,394 | 171,832 | 767,320 | - | 25,380 | - |
| Romblon | 135,593 | 92,244 | 43,349 | 28,042 | 15,307 | 2,670 | 12,469 | - | - | - | 168 |
| V - Bicol | 1,763,249 | 1,222,060 | 541,189 | 29,873 | 511,316 | 69,939 | 412,996 | 25,276 | - | 63 | 3,042 |
| Albay | 255,257 | 206,205 | 49,052 | - | 49,052 | 5,026 | 38,517 | 5,459 | - | - | 50 |
| Camarines Norte | 211,249 | 140,030 | 71,219 | 12,872 | 58,347 | 796 | 54,638 | 2,840 | - | - | 73 |
| Camarines Sur | 526,682 | 365,551 | 161,131 | 4,354 | 156,777 | 15,027 | 127,471 | 13,145 | - | - | 1,134 |
| Catanduanes | 151,148 | 73,325 | 77,823 | 549 | 77,274 | 6,725 | 70,486 | - | - | 63 | - |
| Masbate | 404,769 | 263,384 | 141,385 | 1,846 | 139,539 | 34,298 | 104,121 | 159 | - | - | 961 |
| Sorsogon | 214,144 | 173,565 | 40,579 | 10,252 | 30,327 | 8,067 | 17,763 | 3,673 | - | - | 824 |
| VI - Western Visayas | 2,022,311 | 1,417,978 | 604,333 | 1,520 | 602,813 | 135,344 | 419,171 | 23,505 | - | 235 | 24,558 |
| Aklan | 181,789 | 102,799 | 78,990 | 692 | 78,298 | - | 74,428 | - | - | - | 3,870 |
| Antique | 252,201 | 144,728 | 107,473 | - | 107,473 | 24,593 | 82,880 | - | - | - | - |
| Capiz | 263,317 | 178,711 | 84,606 | - | 84,606 | - | 78,798 | - | - | - | 5,808 |
| Iloilo and Guimaras | 532,397 | 396,149 | 136,248 | - | 136,248 | 41,836 | 85,496 | 854 | - | - | 8,062 |
| Negros Occidental | 792,607 | 595,591 | 197,016 | 828 | 196,188 | 68,915 | 97,569 | 22,651 | - | 235 | 6,818 |
| VII - Central Visayas | 1,489,077 | 964,169 | 524,908 | 65,638 | 459,270 | 49,619 | 390,151 | 15,054 | 4 | 114 | 4,328 |
| Bohol | 411,726 | 310,455 | 101,271 | - | 101,271 | 19,410 | 78,454 | - | - | - | 3,407 |
| Cebu | 509,237 | 368,146 | 141,091 | - | 141,091 | 21,427 | 105,578 | 13,148 | 4 | 114 | 820 |
| Negros Oriental | 540,227 | 258,841 | 281,386 | 65,638 | 215,748 | 8,570 | 205,171 | 1,906 | - | - | 101 |
| Siquijor | 27,887 | 26,727 | 1,160 | - | 1,160 | 212 | 948 | - | - | - | - |
| VIII - Eastern Visayas | 2,143,169 | 1,024,955 | 1,118,214 | 41,772 | 1,076,442 | 51,508 | 1,014,151 | 4,108 | 176 | 862 | 5,637 |
| Eastern Samar | 433,965 | 144,222 | 289,743 | - | 289,743 | 1,890 | 287,227 | - | - | - | 626 |
| Leyte and Biliran | 626,826 | 410,182 | 216,644 | 22,197 | 194,447 | 19,782 | 170,400 | 3,268 | 48 | 862 | 87 |
| Northern Samar | 349,798 | 148,134 | 201,664 | - | 201,664 | 11,864 | 188,160 | - | 128 | - | 1,512 |
| Samar | 559,100 | 196,456 | 362,644 | - | 362,644 | 168 | 358,224 | 840 | - | - | 3,412 |
| Southern Leyte | 173,480 | 125,961 | 47,519 | 19,575 | 27,944 | 17,804 | 10,140 | - | - | - | - |

***Continued***

**TABLE 4.1-- *Concluded***

| Region/Province | Total Land Area | Certified Alienable and Disposable Land | Forest Land | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Unclassified | Classified | | | | | | |
| | | | | | Total | Established Forest Reserves | Established Timberland | National Parks GRBS/WA | Military & Naval Reservation | Civil Reservation | Fishpond |
| IX - Zamboanga Peninsula | 1,467,011 | 676,886 | 790,125 | 20,710 | 769,415 | 406,527 | 352,135 | 10 | 46 | 2,611 | 8,086 |
| Zamboanga del Norte | 661,811 | 262,592 | 399,219 | 4,617 | 394,602 | 230,348 | 164,066 | 10 | 46 | 12 | 120 |
| Zamboanga del Sur and Zamboanga | 805,200 | 414,294 | 390,906 | 16,093 | 374,813 | 176,179 | 188,069 | - | - | 2,599 | 7,966 |
| X - Northern Mindanao | 1,714,803 | 817,669 | 897,134 | 52,602 | 844,532 | 85,140 | 687,444 | 53,319 | 7,996 | 3 | 10,630 |
| Bukidnon | 829,378 | 337,799 | 491,579 | 52,602 | 438,977 | 50,636 | 379,589 | - | - | - | 8,752 |
| Camiguin | 25,286 | 21,063 | 4,223 | - | 4,223 | - | 4,223 | - | - | - | - |
| Lanao del Norte | 309,204 | 158,473 | 150,731 | - | 150,731 | 26,388 | 116,347 | - | 7,996 | - | - |
| Misamis Occidental | 193,932 | 125,375 | 68,557 | - | 68,557 | 280 | 13,137 | 53,262 | - | - | 1,878 |
| Misamis Oriental | 357,003 | 174,959 | 182,044 | - | 182,044 | 7,836 | 174,148 | 57 | - | 3 | - |
| XI - Davao Region | 1,967,183 | 737,633 | 1,229,550 | 14,376 | 1,215,174 | 111,595 | 1,040,220 | 53,643 | - | 8,880 | 836 |
| Davao del Norte and Compostela Valley | 812,975 | 297,674 | 515,301 | 2,188 | 513,113 | 31,221 | 473,012 | - | - | 8,880 | - |
| Davao del Sur and Davao Occidental | 637,762 | 239,015 | 398,747 | - | 398,747 | 55,733 | 290,490 | 52,262 | - | - | 262 |
| Davao Oriental | 516,446 | 200,944 | 315,502 | 12,188 | 303,314 | 24,641 | 276,718 | 1,381 | - | - | 574 |
| XII - SOCCSKSARGEN | 1,874,946 | 730,546 | 1,144,400 | 218,000 | 926,400 | 129,146 | 684,780 | 20,552 | - | 91,036 | 886 |
| Cotabato | 656,590 | 149,972 | 506,618 | 3,825 | 502,793 | 55,852 | 345,600 | 20,552 | - | 80,789 | - |
| South Cotabato and Sar | 746,876 | 342,191 | 404,685 | 168,369 | 236,316 | 33,188 | 192,453 | - | - | 10,247 | 428 |
| Sultan Kudarat | 471,480 | 238,383 | 233,097 | 45,806 | 187,291 | 40,106 | 146,727 | - | - | - | 458 |
| XIII - Caraga | 1,884,697 | 544,897 | 1,339,800 | 7,789 | 1,332,011 | 329,022 | 992,131 | 2,415 | - | 6,206 | 2,237 |
| Agusan del Norte | 259,029 | 66,630 | 192,399 | - | 192,399 | 47,595 | 143,792 | - | - | 1,012 | - |
| Agusan del Sur | 896,550 | 221,628 | 674,922 | 1,125 | 673,797 | 164,794 | 503,809 | - | - | 5,194 | - |
| Surigao del Norte and D | 273,902 | 121,573 | 152,329 | 6,664 | 145,665 | 43,675 | 98,818 | 2,415 | - | - | 757 |
| Surigao del Sur | 455,216 | 135,066 | 320,150 | - | 320,150 | 72,958 | 245,712 | - | - | - | 1,480 |
| BARMM | 1,293,552 | 628,401 | 665,151 | 100,626 | 564,525 | 42,756 | 483,837 | 34,540 | - | - | 3,392 |
| Basilan | 132,723 | 85,574 | 47,149 | 5,953 | 41,196 | 18,397 | 18,153 | 2,597 | - | - | 2,049 |
| Lanao del Sur | 387,289 | 133,135 | 254,154 | - | 254,154 | 11,844 | 240,628 | 1,682 | - | - | - |
| Maguindanao | 504,760 | 306,622 | 198,138 | 3,525 | 194,613 | 12,515 | 152,050 | 30,048 | - | - | - |
| Sulu | 160,040 | 47,687 | 112,353 | 66,284 | 46,069 | - | 44,898 | 213 | - | - | 958 |
| Tawi-tawi | 108,740 | 55,383 | 53,357 | 24,864 | 28,493 | - | 28,108 | - | - | - | 385 |

GRBS/WA - Game Refuge and Bird Sanctuaries/Wilderness Area

***Notes:*** The National Mapping and Resource Information Authority (NAMRIA) advises to maintain the 2006 Land Classification data since there is no new land classification project approved in 2021.

Details may not add up to total due to rounding

***Source:*** National Mapping and Resource Information Authority (NAMRIA)

**TABLE 4.2 Land Classification of the Philippines: 2001 to 2021**
(In hectare)

| Year | Total Forestland | Forestland | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Total Unclassified | Total Classified | Classified Forestland | | | | | |
| | | | | Established Forest Reserves | Established Timberland | National Parks & GRBS/WA | Military & Naval Reservations | Civil Reservations | Fishpond |
| 2001 | 15,854,922 | 1,089,118 | 14,765,804 | 3,272,912 | 10,227,847 | 893,221 | 130,330 | 165,946 | 75,548 |
| 2002 | 15,854,922 | 1,089,118 | 14,765,804 | 3,272,912 | 10,227,847 | 893,221 | 130,330 | 165,946 | 75,548 |
| 2003 | 15,854,922 | 1,089,118 | 14,765,804 | 3,272,912 | 10,227,847 | 893,221 | 130,330 | 165,946 | 75,548 |
| 2004 | 15,792,418 | 755,009 | 15,037,409 | 3,222,360 | 10,090,899 | 1,340,997 | 126,130 | 165,946 | 91,077 |
| 2005 | 15,792,418 | 753,427 | 15,038,991 | 3,222,360 | 10,090,899 | 1,342,579 | 126,130 | 165,946 | 91,077 |
| 2006 | 15,805,325 | 755,009 | 15,050,316 | 3,270,146 | 10,056,020 | 1,340,997 | 126,130 | 165,946 | 91,077 |
| 2007 | 15,805,325 | 755,009 | 15,050,316 | 3,270,146 | 10,056,020 | 1,340,997 | 126,130 | 165,946 | 91,077 |
| 2008 | 15,805,325 | 755,009 | 15,050,316 | 3,270,146 | 10,056,020 | 1,340,997 | 126,130 | 165,946 | 91,077 |
| 2009 | 15,805,325 | 755,009 | 15,050,316 | 3,270,146 | 10,056,020 | 1,340,997 | 126,130 | 165,946 | 91,077 |
| 2010 | 15,805,325 | 755,009 | 15,050,316 | 3,270,146 | 10,056,020 | 1,340,997 | 126,130 | 165,946 | 91,077 |
| 2011 | 15,805,325 | 755,009 | 15,050,316 | 3,270,146 | 10,056,020 | 1,340,997 | 126,130 | 165,946 | 91,077 |
| 2012 | 15,805,325 | 755,009 | 15,050,316 | 3,270,146 | 10,056,020 | 1,340,997 | 126,130 | 165,946 | 91,077 |
| 2013 | 15,805,325 | 755,009 | 15,050,316 | 3,270,146 | 10,056,020 | 1,340,997 | 126,130 | 165,946 | 91,077 |
| 2014 | 15,805,325 | 755,009 | 15,050,316 | 3,270,146 | 10,056,020 | 1,340,997 | 126,130 | 165,946 | 91,077 |
| 2015 | 15,805,325 | 755,009 | 15,050,316 | 3,270,146 | 10,056,020 | 1,340,997 | 126,130 | 165,946 | 91,077 |
| 2016 | 15,805,325 | 755,009 | 15,050,316 | 3,270,146 | 10,056,020 | 1,340,997 | 126,130 | 165,946 | 91,077 |
| 2017 | 15,805,325 | 755,009 | 15,050,316 | 3,270,146 | 10,056,020 | 1,340,997 | 126,130 | 165,946 | 91,077 |
| 2018 | 15,805,325 | 755,009 | 15,050,316 | 3,270,146 | 10,056,020 | 1,340,997 | 126,130 | 165,946 | 91,077 |
| 2019 | 15,805,325 | 755,009 | 15,050,316 | 3,270,146 | 10,056,020 | 1,340,997 | 126,130 | 165,946 | 91,077 |
| 2020 | 15,805,325 | 755,009 | 15,050,316 | 3,270,146 | 10,056,020 | 1,340,997 | 126,130 | 165,946 | 91,077 |
| 2021 | 15,805,325 | 755,009 | 15,050,316 | 3,270,146 | 10,056,020 | 1,340,997 | 126,130 | 165,946 | 91,077 |

GRBS/WA - Game Refuge and Bird Sanctuaries/Wilderness Area

***Note:*** The National Mapping and Resource Information Authority (NAMRIA) advises to maintain the 2006 Land Clasification data since there is no new land

***Source:*** Department of Environment and Natural Resources, NAMRIA

**TABLE 4.3 Number of Households Reporting Land Ownership by Type of Land and Region in the Philippines: 2020**

| Region | Total Number of Households* | Land Owned | | | | Number of Households that Own Land/s Other Than the Land They Occupy |
|---|---|---|---|---|---|---|
| | | Other Residential Land/s | Agricultural Land/s | Agricultural land/s acquired through CARP** | Other Land/s | |
| Philippines | 26,388,654 | 2,868,660 | 3,535,568 | 328,721 | 53,718 | 5,322,024 |
| NCR | 3,496,303 | 263,533 | 66,386 | 8,072 | 7,368 | 287,297 |
| CAR | 439,149 | 104,394 | 164,665 | 5,635 | 654 | 209,470 |
| I - Ilocos Region | 1,306,220 | 128,425 | 222,435 | 16,195 | 2,899 | 296,800 |
| II - Cagayan Valley | 907,443 | 120,552 | 274,241 | 22,365 | 1,795 | 329,684 |
| III - Central Luzon | 3,040,225 | 202,435 | 211,619 | 19,876 | 5,711 | 365,320 |
| IV-A CALABARZON | 4,062,519 | 328,708 | 186,125 | 22,229 | 6,539 | 444,721 |
| MIMAROPA | 792,834 | 139,500 | 166,242 | 12,205 | 1,449 | 243,618 |
| V - Bicol Region | 1,364,911 | 163,975 | 229,268 | 30,387 | 2,051 | 329,512 |
| VI - Western Visayas | 1,939,760 | 170,465 | 272,042 | 49,125 | 3,941 | 385,682 |
| VII - Central Visayas | 1,966,054 | 263,374 | 270,368 | 30,673 | 4,312 | 440,320 |
| VIII - Eastern Visayas | 1,081,998 | 155,289 | 225,355 | 18,796 | 2,281 | 302,535 |
| IX - Zamboanga Peninsula | 895,835 | 129,891 | 173,039 | 12,526 | 1,977 | 243,623 |
| X - Northern Mindanao | 1,197,630 | 146,453 | 206,317 | 13,049 | 2,735 | 288,889 |
| XI - Davao Region | 1,337,727 | 195,832 | 263,733 | 22,219 | 4,154 | 370,259 |
| XII - SOCCSKSARGEN | 1,065,431 | 163,833 | 286,684 | 21,809 | 1,912 | 367,443 |
| XIII - Caraga | 661,722 | 96,589 | 167,438 | 13,788 | 1,468 | 214,942 |
| BARMM [1] | 832,893 | 95,412 | 149,611 | 9,772 | 2,472 | 201,909 |

***Notes:***

* Excludes households enumerated as homeless.

** Comprehensive Agrarian Reform Program (CARP)

[1] Per PSA Board Resolution No. 13 Series of 2021 - Approving and Adopting the Third Quarter 2021 Philippine Standard Geographic Code Updates to Include the Bangsamoro Autonomous Region in Muslim Mindanao (BARMM) and Correct the Names of 37 Barangays.

***Source:*** Philippine Statistics Authority, *2020 Census of Population and Housing*

**TABLE 4.4 Number of Threatened Wildlife Species: 2012 to 2023**

| Taxonomic Group | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **A. FAUNA** | | | | | | | | | | | | |
| Land Mammals | 42 | 42 | 43 | 43 | 43 | 43 | 43 | 55 | 55 | 55 | 55 | 55 |
| Birds | 127 | 127 | 126 | 126 | 126 | 126 | 126 | 184 | 184 | 184 | 184 | 184 |
| Reptiles | 24 | 24 | 29 | 29 | 29 | 29 | 29 | 51 | 51 | 51 | 51 | 51 |
| Amphibians | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 32 | 32 | 32 | 32 | 32 |
| Invertebrates | ... | ... | ... | ... | ... | ... | ... | 784 | 784 | 784 | 784 | 784 |
| **B. FLORA** | 526 | 526 | 526 | 526 | 526 | 984 | 984 | 984 | 984 | 984 | 984 | 984 |

***Note:*** Updated number of threatened wildlife species are based on DAO 2017-11 (Flora) and DAO 2019-09 (Fauna)

***Source:*** Biodiversity Management Bureau

**TABLE 4.5 Status of Known Fauna Species in the Philippines: 2016 to 2023**

| Wildlife Category | Total | Status | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Endemic | Resident | Migrant | Intro-duced | Resident /Migrant | Acci-dental | Near Endemic | Vagrant | Status Unknown | Extirpated |
| 2016 | | | | | | | | | | | |
| Terrestial Mammals | 207 | 133 | 67 | - | 7 | - | - | - | - | ... | ... |
| Birds | 718 | 230 | 210 | 209 | 2 | 26 | 11 | 8 | 1 | 21 | ... |
| Reptiles | 352 | 244 | 103 | 5 | - | - | - | - | - | ... | ... |
| Amphibians | 116 | 96 | 15 | - | 5 | - | - | - | - | ... | ... |
| 2017 | | | | | | | | | | | |
| Terrestial Mammals | 205 | 133 | 67 | - | 5 | - | - | - | - | ... | ... |
| Birds | 718 | 230 | 210 | 209 | 2 | 26 | 11 | 8 | 1 | 21 | ... |
| Reptiles | 352 | 244 | 103 | 5 | - | - | - | - | - | ... | ... |
| Amphibians | 116 | 96 | 15 | - | 5 | - | - | - | - | ... | ... |
| 2018 | | | | | | | | | | | |
| Terrestial Mammals | 205 | 133 | 67 | - | 5 | - | - | - | - | ... | ... |
| Birds | 718 | 230 | 210 | 209 | 2 | 26 | 11 | 8 | 1 | 21 | ... |
| Reptiles | 352 | 244 | 103 | 5 | - | - | - | - | - | ... | ... |
| Amphibians | 116 | 96 | 15 | - | 5 | - | - | - | - | ... | ... |
| 2019 | | | | | | | | | | | |
| Terrestial Mammals | 207 | 135 | 67 | - | 5 | - | - | - | - | ... | ... |
| Birds [1] | 736 | 248 | 210 | 209 | 2 | 26 | 11 | 8 | 1 | 21 | ... |
| Reptiles | 352 | 244 | 103 | 5 | - | - | - | - | - | ... | ... |
| Amphibians | 118 | 96 | 17 | - | 5 | - | - | - | - | ... | ... |
| 2020 | | | | | | | | | | | |
| Terrestial Mammals | 207 | 135 | 67 | - | 5 | - | - | - | - | ... | ... |
| Birds [1] | 736 | 248 | 210 | 209 | 2 | 26 | 11 | 8 | 1 | 21 | ... |
| Reptiles | 352 | 244 | 103 | 5 | - | - | - | - | - | ... | ... |
| Amphibians | 118 | 96 | 17 | - | 5 | - | - | - | - | ... | ... |
| 2021 | | | | | | | | | | | |
| Terrestial Mammals | 207 | 135 | 67 | - | 5 | - | - | - | - | ... | ... |
| Birds [1] | 736 | 248 | 210 | 209 | 2 | 26 | 11 | 8 | 1 | 21 | ... |
| Reptiles | 354 | 246 | 103 | 5 | - | - | - | - | - | ... | ... |
| Amphibians | 118 | 96 | 17 | - | 5 | - | - | - | - | ... | ... |
| 2022 | | | | | | | | | | | |
| Terrestial Mammals | 208 | 136 | 67 | - | 5 | - | - | - | - | ... | ... |
| Birds | 738 | 262 | 164 | 113 | 7 | 28 | 145 | 12 | - | 4 | 3 |
| Reptiles ** | 372 | 261 | 102 | 5 | 4 | - | - | - | - | ... | ... |
| Amphibians | 119 | 97 | 17 | - | 5 | - | - | - | - | ... | ... |
| 2023 | | | | | | | | | | | |
| Terrestial Mammals | 210 | 138 | 67 | - | 5 | - | - | - | - | ... | ... |
| Birds * | 753 | 264 | 166 | 121 | 7 | 28 | 149 | 12 | - | 4 | 2 |
| Reptiles | 374 | 262 | 103 | 5 | 4 | - | - | - | - | ... | ... |
| Amphibians | 119 | 97 | 17 | - | 5 | - | - | - | - | ... | ... |

***Notes:***

[1] Estimated total number of species. No definite number of species because new species descriptions and records are continuously added to the list.

* Reference: 2023 WBCP List of Philippine Birds

** Reference: Checklist of Philippine reptiles, version 2023-1 by Emerson Sy

***Source:*** Biodivesity Management Bureau

**TABLE 4.6 Forest Disturbance by Cause: 1991 to 2017**
(In hectares)

| Year | Total | Causes of Forest Disturbance | | | |
|---|---|---|---|---|---|
| | | Kaingin | Fire | Illegal Cutting | Others |
| 1991 | 7,233 | 759 | 5,872 | 72 | 530 |
| 1992 | 12,806 | 86 | 12,720 | ... | ... |
| 1993 | 17,862 | 90 | 15,330 | ... | 2,442 |
| 1994 | 10,342 | 1,529 | 7,720 | 107 | 986 |
| 1995 | 24,102 | 409 | 10,331 | 9 | 13,354 |
| 1996 | 5,186 | 94 | 4,558 | 10 | 524 |
| 1997 | 24,893 | 4,693 | 3,539 | 93 | 16,568 |
| 1998 | 39,605 | 14,430 | 18,313 | 2 | 6,860 |
| 1999 | 4,062 | 119 | 3,206 | 45 | 692 |
| 2000 | 11,171 | 875 | 4,878 | 4,920 | 498 |
| 2001 | 1,400 | 37 | 776 | - | 587 |
| 2002 | 7,999 | 753 | 2,465 | - | 4,782 |
| 2003 | 1,042 | - | 1,042 | - | - |
| 2004 | 1,700 | 11 | 1,376 | - | 312 |
| 2005 | 2,716 | 1 | 2,715 | - | - |
| 2006 | 3,005 | - | 3,005 | - | - |
| 2007 | 2,576 | 34 | 903 | 1,552 | 87 |
| 2008 | 549 | 105 | 77 | - | 367 |
| 2009 | 1,200 | - | 1,200 | - | - |
| 2010 | 1,561 | … | 1,561 | … | … |
| 2011 | | | No data | | |
| 2012 | 5,822 | … | 5,822 | … | … |
| 2013 | 1,016 | … | … | … | … |
| 2014 | 795 | … | … | … | … |
| 2015 | 15,702 | 1,727 | 2,518 | … | 11,457 |
| 2016 | 1,888 | 12 | 421.5 | - | 1,454.7 |
| 2017 | 2,006 | 50 | 1 | - | 1,955 |

***Note:*** 1. Data from 2016 and 2017 covers Plantation Forest Disturbance only.
2. Details may not add up to totals due to rounding.

***Source:*** Department of Environment and Natural Recources

**TABLE 4.7 Area Reforested by the Government and the Private Sectors: 2001 to 2022**
(In hectares)

| Year | Total | Government Sector | | | Private Sector | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Sub-Total | DENR | Other Agencies | Sub-Total | Timber Licensees | IFMA/SIFMA CBFMA/TFLA/ PLA/ITPLA | PD 1153 | Others |
| 2001 | 31,444 | 26,524 | 26,484 | 40 | 4,920 | 1,410 | 2,721 | - | 789 |
| 2002 | 25,620 | 20,681 | 9,111 | 11,570 | 4,939 | 564 | 3,850 | - | 525 |
| 2003 | 15,088 | 13,195 | 6,565 | 6,630 | 1,893 | 842 | 1,034 | - | 17 |
| 2004 | 20,338 | 12,436 | 12,436 | - | 7,902 | 2,836 | 4,431 | - | 635 |
| 2005 | 16,498 | 7,187 | 7,187 | - | 9,311 | 341 | 6,337 | - | 2,633 |
| 2006 | 7,223 | 4,476 | 4,476 | - | 2,747 | - | - | - | 2,747 |
| 2007 | 27,837 | 25,024 | 25,024 | - | 2,813 | - | - | - | 2,813 |
| 2008 | 43,609 | 27,752 | 27,752 | - | 15,857 | 182 | 928 | - | 14,747 |
| 2009 | 54,792 | 53,842 | 53,842 | - | 950 | - | 950 | - | - |
| 2010 | 36,877 | 32,384 | 32,384 | - | 4,493 | 3,737 | 756 | - | - |
| 2011 | 128,558 | 102,884 | 82,163 | 20,721 | 25,674 | - | - | - | 25,674 |
| 2012 | 221,763 | 207,044 | 132,710 | 74,334 | 14,719 | - | 5 | - | 14,714 |
| 2013 | 333,160 | 326,106 | 273,971 | 52,135 | 7,054 | - | - | - | 7,054 |
| 2014 | 334,302 | 315,278 | 306,468 | 8,810 | 19,024 | - | - | - | 19,024 |
| 2015 | 360,357 | 360,357 | 360,070 | 287 | - | - | - | - | - |
| 2016 | 284,089 | 284,089 | 284,089 | - | - | - | - | - | - |
| 2017 | 206,136 | 206,136 | 206,136 | - | - | - | - | - | - |
| 2018 | 141,310 | 141,148 | 141,148 | - | 162 | - | - | - | 162 |
| 2019 | 21,925 | 21,901 | 21,901 | - | 24 | - | - | - | 24 |
| 2020 | 47,301 | 47,187 | 47,187 | - | 114 | - | - | - | 114 |
| 2021 | 95,666 | 95,660 | 95,660 | - | 6 | - | - | - | 6 |
| 2022 | 45,997 | 45,997 | 45,997 | - | - | - | - | - | - |

***Note*** : Area reforested from National Greening Program (NGP) Accomplishment involving DENR and other partners from 2011 onwards.

IFMA - Integrated Forest Management Agreement
SIFMA - Socialized Industrial Forest Management Agreement
CBFMA - Community Based Forest Management Agreement
TFLA - Tree Farm Lease Agreement
PLA - Pasture Lease Agreement
ITPLA - Industrial Tree Plantation Lease Agreement

***Source:*** Forest Management Bureau

**TABLE 4.8 Forestry Tenurial Instruments: 2001 to 2022**
(Area in thousand hectares)

| Year | Total | | TLA | | CBFMA | | IFMA | | TFLA | | AFFLA | | SIFMA | | PFDA [2/] | | FLGMA | | SLUP | | SPLULA | | FLAgT | | FLAg | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | No. | Area | No. | Area | No. | Area | No. | Area | No. | Area | No. | Area | No. | Area | No. | Area | No. | Area | No. | Area | No. | Area | No. | Area | No. | Area |
| 2001 | 6,848 | 6,182 | 20 | 910 | 4,956 | 4,396 | 186 | 615 | 165 | 20 | 79 | 90 | 947 | 28 | 88 | 4 | 407 | 119 | - | - | - | - | - | - | - | - |
| 2002 | 6,929 | 6,140 | 18 | 787 | 4,956 | 4,396 | 193 | 697 | 166 | 20 | 80 | 91 | 1,026 | 30 | 90 | 5 | 400 | 115 | - | - | - | - | - | - | - | - |
| 2003 | 8,056 | 6,554 | 16 | 663 | 5,503 | 4,904 | 201 | 714 | 167 | 20 | 84 | 94 | 1,591 | 36 | 92 | 9 | 402 | 114 | - | - | - | - | - | - | - | - |
| 2004 | 8,095 | 6,472 | 15 | 584 | 5,503 | 4,904 | 192 | 710 | 151 | 20 | 84 | 94 | 1,660 | 43 | 91 | 5 | 399 | 112 | - | - | - | - | - | - | - | - |
| 2005 | 4,522 | 3,423 | 18 | 825 | 1,781 | 1,622 | 178 | 714 | 142 | 17 | 80 | 90 | 1,837 | 40 | 91 | 5 | 395 | 109 | - | - | - | - | - | - | - | - |
| 2006 | 4,437 | 3,335 | 15 | 691 | 1,781 | 1,622 | 154 | 771 | 127 | 16 | 71 | 84 | 1,803 | 35 | 91 | 5 | 395 | 111 | - | - | - | - | - | - | - | - |
| 2007 | 4,436 | 3,391 | 15 | 691 | 1,783 | 1,622 | 153 | 833 | 125 | 14 | 59 | 78 | 1,805 | 35 | 91 | 5 | 405 | 113 | - | - | - | - | - | - | - | - |
| 2008 | 4,349 | 3,193 | 13 | 587 | 1,783 | 1,622 | 146 | 767 | 101 | 11 | 42 | 64 | 1,803 | 36 | 91 | 5 | 370 | 101 | - | - | - | - | - | - | - | - |
| 2009 | 4,338 | 2,966 | 4 | 253 | 1,790 | 1,634 | 154 | 867 | 94 | 10 | 42 | 64 | 1,813 | 36 | 91 | 5 | 350 | 97 | - | - | - | - | - | - | - | - |
| 2010 | 4,318 | 3,028 | 4 | 253 | 1,815 | 1,605 | 145 | 1,019 | 87 | 7 | 13 | 3 | 1,813 | 36 | 91 | 5 | 350 | 100 | - | - | - | - | - | - | - | - |
| 2011 | 4,549 | 2,988 | 3 | 177 | 1,790 | 1,634 | 146 | 1,034 | 75 | 7 | 8 | 1 | 1,872 | 36 | 91 | 5 | 325 | 90 | 175 | a | 17 | a | 32 | a | 15 | 3 |
| 2012 | 4,307 | 2,925 | 3 | 177 | 1,888 | 1,615 | 140 | 1,006 | 63 | 6 | 6 | a | 1,551 | 33 | 91 | 5 | 290 | 79 | 222 | 1 | 17 | a | 33 | 1 | 3 | a |
| 2013 | 3,794 | 2,914 | 3 | 177 | 1,884 | 1,615 | 140 | 1,006 | 61 | 6 | 3 | a | 1,267 | 29 | 7 | 2 | 259 | 73 | 99 | a | 17 | a | 31 | a | 23 | 3 |
| 2014 | 3,986 | 2,849 | 2 | 120 | 1,884 | 1,615 | 140 | 1,006 | 61 | 6 | 2 | a | 1,529 | 32 | 7 | 2 | 217 | 63 | 73 | a | 16 | a | 29 | a | 26 | 3 |
| 2015 | 4,035 | 2,804 | 2 | 120 | 1,884 | 1,616 | 128 | 932 | 58 | 6 | 2 | a | 1,529 | 32 | 115 | 5 | 195 | 59 | 44 | a | 15 | a | 31 | a | 32 | 4 |
| 2016 | 4,106 | 2,799 | 2 | 120 | 1,884 | 1,616 | 127 | 962 | 53 | 6 | 2 | a | 1,530 | 32 | 115 | 5 | 186 | 54 | 126 | a | 14 | a | 32 | a | 35 | 4 |
| 2017 | 3,952 | 2,558 | 2 | 120 | 1,884 | 1,616 | 102 | 728 | 56 | 6 | 2 | a | 1,511 | 32 | 114 | 3 | 171 | 49 | 27 | a | 14 | a | 33 | a | 39 | 4 |
| 2018 | 4,011 | 2,493 | 2 | 120 | 1,884 | 1,616 | 79 | 663 | 48 | 5 | - | - | 1,535 | 30 | 114 | 3 | 168 | 50 | 81 | a | 16 | a | 33 | a | 51 | 5 |
| 2019 | 4,091 | 2,534 | 2 | 120 | 1,953 | 1,650 | 72 | 667 | 47 | 5 | - | - | 1,519 | 30 | 121 | 6 | 169 | 50 | 104 | 1 | 15 | a | 34 | a | 55 | 5 |
| 2020 | 3,686 | 2,524 | 2 | 120 | 1,956 | 1,660 | 61 | 665 | 8 | 1 | - | - | 1,288 | 27 | 3 | a | 153 | 44 | 110 | 1 | 12 | a | 34 | a | 59 | 5 |
| 2021 | 3,897 | 2,332 | 2 | 120 | 1,958 | 1,663 | 48 | 470 | 2 | a | - | - | 1,508 | 29 | 3 | a | 151 | 43 | 111 | 1 | 12 | a | 35 | a | 67 | 6 |
| 2022 | 3,529 | 2,199 | 2 [1/] | 120 | 1,971 | 1,665 | 39 | 346 | 1 | a | - | - | 1,174 | 22 | 1 | a | 126 | 39 | 94 | 1 | 7 | a | 38 | a | 78 | 6 |

[1/] not operational in 2022

[2/] inactive PFDAs were included in 2015-2019
a = less than one thousand hectare

Details may not add up to total due to rounding.

TLA - Timber License Agreement
CBFMA - Community-Based Forest Management Agreement
IFMA - Integrated Forest Management Agreement
TFLA - Tree Farm Lease Agreement
AFFLA - Agro-forestry Farm Lease Agreement
SIFMA - Specialized Industrial Forest Management Agreement
PFDA - Private Forest Development Agreement
FLGMA - Forest Land Grazing Management Agreement
SLUP - Special Land Use Permit
SPLULA - Special Land Use Lease Agreement
FLAgT - Forest Land Use Agreement for Tourism
FLAg - Forest Land Use Agreement

***Source:*** Forest Management Bureau

**TABLE 4.9 Production of Logs, Lumber, Plywood, and Veneer: 1995 to 2022**
(In thousand cubic meters)

| Year | Logs | Lumber | Plywood | Veneer [1/] |
|---|---|---|---|---|
| 1995 | 758 [a] | 286 | 290 | 19 |
| 1996 | 771 [a] | 313 | 508 | 82 |
| 1997 | 556 [a] | 351 | 484 | 62 |
| 1998 | 634 [a] | 222 | 246 | 59 |
| 1999 | 730 [a] | 288 | 244 | 89 |
| 2000 | 800 [a] | 150 | 286 | 178 |
| 2001 | 571 | 197 | 292 | 135 |
| 2002 | 403 | 163 | 350 | 172 |
| 2003 | 506 | 246 | 351 | 152 |
| 2004 | 768 | 339 | 386 | 180 |
| 2005 | 841 | 288 | 314 | 133 |
| 2006 | 1,035 | 432 | 317 | 95 |
| 2007 | 881 | 362 | 281 | 124 |
| 2008 | 815 | 358 | 235 | 101 |
| 2009 | 801 | 304 | 253 | 88 |
| 2010 | 557 | 377 | 276 | 136 |
| 2011 | 871 | 372 | 300 | 114 |
| 2012 | 862 | 218 | 297 | 129 |
| 2013 | 1,166 | 450 | 199 | 60 |
| 2014 | 1,102 | 496 | 164 | 40 |
| 2015 | 842 | 322 | 146 | 59 |
| 2016 | 790 | 425 | 152 | 59 |
| 2017 | 733 | 360 | 175 | 42 |
| 2018 | 884 | 370 | 189 | 213 |
| 2019 | 948 [r] | 246 | 210 | 285 |
| 2020 | 832 | 284 | 120 | 168 |
| 2021 | 827 | 212 | 261 | 291 |
| 2022 [r] | 797 | 344 | 218 | 213 |

***Notes:***

[a] 1995-2000 Includes sawlog, veneer log, pulpwood, and poles and piles.

[1/] Includes veneer used for plywood and excludes imported log input (2018 onwards)

***Source:*** DENR-Forest Management Bureau, *Regional Reports*

**TABLE 4.10 Roundwood Production: 1995 to 2022**
(In thousand cubic meters)

| Year | Grand Total | Log | | | | Fuelwood/Firewood | | |
|---|---|---|---|---|---|---|---|---|
| | | Total Production | Sawlog/ Veneer Log | Pulpwood | Poles & Piles | Total Production | Upland | Charcoal |
| 1995 | 868 | 758 | 589 | 167 | 2 | 110 | 105 | 5 |
| 1996 | 804 | 771 | 400 | 365 | 6 | 33 | 33 [a] | - |
| 1997 | 593 | 556 | 241 | 312 | 3 | 37 | 25 | 12 |
| 1998 | 690 | 634 | 546 | 82 | 6 | 56 | 34 | 22 |
| 1999 | 860 | 730 | 568 | 160 | 2 | 130 | 49 | 81 |
| 2000 | 912 | 800 | 384 | 400 | 16 | 112 | 33 | 79 |
| 2001 | 713 | 571 | 319 | 241 | 11 | 142 | 58 | 84 |
| 2002 | 541 | 403 | 288 | 106 | 9 | 138 | 28 | 110 |
| 2003 | 689 | 506 | 349 | 151 | 6 | 183 | 39 | 144 |
| 2004 | 934 | 768 | 410 | 355 | 3 | 166 | 38 | 128 |
| 2005 | 1,110 | 841 | 345 | 489 | 7 | 269 | 54 | 215 |
| 2006 | 1,562 | 1,035 | 538 | 472 | 25 | 527 | 77 | 450 |
| 2007 | 1,569 | 881 | 648 | 227 | 6 | 688 | 80 | 608 |
| 2008 | 1,510 | 815 | 474 | 338 | 3 | 695 | 85 | 610 |
| 2009 | 1,401 | 801 | 689 | 109 | 3 | 600 | 136 | 464 |
| 2010 | 982 | 557 | 518 | 35 | 4 | 425 | 66 | 359 |
| 2011 | 1,485 | 871 | 780 | 87 | 4 | 614 | 97 | 517 |
| 2012 | 1,354 | 862 | 742 | 116 | 4 | 492 | 59 | 433 |
| 2013 | 1,616 | 1,166 | 641 | 518 | 7 | 450 | 40 | 410 |
| 2014 | 1,551 | 1,102 | 631 | 465 | 6 | 449 | 42 | 407 |
| 2015 | 1,317 | 842 | 443 | 395 | 4 | 475 | 49 | 426 |
| 2016 | 1,134 | 790 | 440 | 347 | 3 | 344 | 42 | 302 |
| 2017 | 999 | 733 | 465 | 264 | 4 | 266 | 27 | 239 |
| 2018 | 1,264 | 884 | 672 | 206 | 6 | 380 | 32 | 348 |
| 2019 | 1,272 | 948 | 736 | 208 | 4 | 324 | 35 | 289 |
| 2020 | 1,113 [r] | 832 [r] | 667 | 156 | 10 | 281 | 34 | 247 |
| 2021 | 1,572 | 827 | … | … | … | 745 | 39 | 706 |
| 2022 | 1,397 | 797 | … | … | … | 600 | 65 | 535 |

[a] Including charcoal.

…no data available

Details may not add up to total due to rounding.

***Source:*** Forest Management Bureau

**TABLE 4.11 Production of Selected Non-Timber Forest Products: 1995 to 2022**

(In thousands)

| Year | Almaciga Resin | Split Rattan | Salago Fiber | Buri Midribs | Diliman and Other Vines | Nipa Shingles | Anahaw Leaves | Bamboo Poles | Unsplit Rattan (linear meter) |
|---|---|---|---|---|---|---|---|---|---|
| | (kilogram) | | | | (piece) | | | | |
| 1995 | 1,059 | 24 | 943 | 42 | 66 | 8,332 | 14 | 307 | 17,457 |
| 1996 | 890 | 17 | 830 | 15 | 381 | 8,429 | 10 | 627 | 24,613 |
| 1997 | 310 | 2 | 770 | 2 | 33 | 4,899 | 34 | 163 | 19,519 |
| 1998 | 261 | 5 | 749 | 2 | - | 6,745 | 19 | 448 | 10,464 |
| 1999 | 298 | 48 | 695 | - | 48 | 12,745 | 293 | 985 | 15,552 |
| 2000 | 518 | 97 | 695 | 11 | 54 | 11,065 | 29 | 2,335 | 32,336 |
| 2001 | 520 | 25 | 788 | 78 | 64 | 12,093 | 121 | 537 | 8,767 |
| 2002 | 521 | - | 663 | 48 | 68 | 11,099 | 94 | 417 | 6,641 |
| 2003 | 292 | 1 | 592 | 12 | 46 | 11,880 | 54 | 293 | 9,079 |
| 2004 | 368 | 17 | 721 | - | 2 | 10,036 | 100 | 204 | 16,074 |
| 2005 | 51 | 13 | 495 | 1 | 56 | 10,340 | 133 | 865 | 12,970 |
| 2006 | 168 | 5 | 531 | 3 | 40 | 11,869 | 155 | 979 | 9,773 |
| 2007 | 255 | 14 | 530 | - | 65 | 17,150 | 303 | 1,528 | 4,886 |
| 2008 | 248 | 18 | 489 | 10 | 3 | 13,161 | 196 | 872 | 5,151 |
| 2009 | 525 | 34 | 457 | 8 | 39 | 15,938 | 153 | 988 | 3,102 |
| 2010 | 599 | 3 | 323 | 31 | 1 | 13,276 | 372 | 929 | 3,757 |
| 2011 | 678 | 35 | 664 | 23 | 2 | 14,248 | 146 | 1,101 | 4,515 |
| 2012 | 672 | 182 | 479 | 15 | - | 11,224 | 49 | 1,143 | 2,711 |
| 2013 | 509 | 141 | 503 | - | - | 8,317 | 37 | 1,428 | 2,524 |
| 2014 | 407 | 129 | 496 | - | - | 4,341 | 171 | 1,136 | 2,465 |
| 2015 | 445 | 57 | 513 | - | - | 6,330 | 118 | 1,097 | 3,512 |
| 2016 | 686 | 188 | 382 | 60 | - | 7,722 | 71 | 883 | 2,381 |
| 2017 | 205 | 123 | 349 | 60 | - | 7,846 | 166 | 998 | 1,768 |
| 2018 | 204 | 170 | 288 | 40 | - | 7,186 | 48 | 1,195 | 3,835 |
| 2019 | 740 | 414 | 259 | 80 | - | 3,249 | 70 | 1,637 | 3,229 |
| 2020 | 814 | 182 | 264 | - | - | 1,390 | 36 | 940 | 2,166 |
| 2021 | 414 | 421 | 282 | 170 | 1 | 4,416 | 147 | 3,404 | 3,080 r |
| 2022 | 334 | 167 | 187 | - | - | 5,592 | 153 | 1,792 | 2,725 |

***Note:*** Data may change based on the current data collected from DENR-FMB

***Source:*** Forest Management Bureau, *DENR Regional Reports; Philippine Fiber Industry Development Authority/Salago Fiber*

**TABLE 4.12 Imports of Log and Processed Forest Products: 1994 to 2022**
(Volume in cubic meters, value in USD, CIF)

| Year | Total | | Log | | Lumber | | Plywood | | Veneer | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Volume | Value | Volume | Value | Volume | Value | Volume | Value | Volume | Value |
| 1994 | 703,932 | 124,818,847 | 404,065 | 56,215,587 | 298,363 | 66,589,072 | 899 | 473,360 | 605 | 1,540,828 |
| 1995 | 1,099,546 | 172,446,718 | 694,954 | 82,036,115 | 378,531 | 82,225,192 | 242 | 127,608 | 25,819 | 8,057,803 |
| 1996 | 1,540,485 | 316,482,974 | 877,585 | 127,412,566 | 567,426 | 161,972,198 | 923 | 673,804 | 94,551 | 26,424,406 |
| 1997 | 1,267,583 | 258,507,823 | 768,474 | 117,821,197 | 411,657 | 112,638,911 | 1,032 | 478,277 | 86,420 | 27,569,438 |
| 1998 | 796,401 | 143,300,081 | 434,903 | 54,874,834 | 296,147 | 71,187,685 | 2,034 | 651,322 | 63,317 | 16,586,240 |
| 1999 | 1,104,145 | 227,022,090 | 583,643 | 69,450,136 | 381,235 | 116,771,575 | 1,019 | 551,638 | 138,248 | 40,248,741 |
| 2000 | 1,063,625 | 166,311,790 | 584,759 | 54,340,693 | 358,514 | 79,810,286 | 1,015 | 638,864 | 119,337 | 31,521,947 |
| 2001 | 1,027,965 | 157,549,856 | 551,327 | 44,707,227 | 370,809 | 86,270,886 | 402 | 201,067 | 105,427 | 26,370,676 |
| 2002 | 910,416 | 162,613,427 | 434,175 | 40,613,551 | 401,086 | 103,885,902 | 650 | 198,625 | 74,505 | 17,915,349 |
| 2003 | 790,085 | 162,986,331 | 355,787 | 33,107,917 | 338,064 | 105,403,457 | 5,091 | 2,120,825 | 91,143 | 22,354,132 |
| 2004 | 476,987 | 119,658,218 | 177,107 | 17,877,077 | 246,685 | 88,400,636 | 1,963 | 1,086,528 | 51,232 | 12,293,977 |
| 2005 | 595,853 | 159,796,620 | 164,959 | 23,867,765 | 362,509 | 117,742,543 | 3,959 | 1,473,557 | 64,426 | 16,712,755 |
| 2006 | 359,187 | 126,864,909 | 65,185 | 19,742,069 | 261,193 | 95,719,492 | 6,207 | 4,067,817 | 26,602 | 7,335,531 |
| 2007 | 285,640 | 120,268,115 | 88,735 | 22,490,333 | 174,456 | 90,702,741 | 4,348 | 2,355,433 | 18,101 | 4,719,608 |
| 2008 | 236,549 | 78,539,953 | 72,918 | 16,728,539 | 134,846 | 52,019,144 | 1,523 | 526,994 | 27,262 | 9,265,276 |
| 2009 | 190,864 | 61,647,682 | 35,349 | 6,972,798 | 128,754 | 47,702,732 | 3,886 | 1,485,791 | 22,875 | 5,486,361 |
| 2010 | 251,157 | 108,177,194 | 27,737 | 6,600,612 | 136,574 | 55,196,603 | 61,163 | 39,558,652 | 25,683 | 6,821,327 |
| 2011 | 379,456 | 185,014,735 | 87,240 | 18,318,556 | 159,974 | 77,311,893 | 94,231 | 76,711,777 | 38,011 | 12,672,509 |
| 2012 | 480,631 | 216,791,744 | 107,334 | 23,671,598 | 218,607 | 98,925,060 | 95,183 | 72,146,314 | 59,507 | 22,048,772 |
| 2013 | 584,864 | 264,288,437 | 118,988 | 20,772,261 | 240,197 | 123,074,085 | 195,037 | 107,813,877 | 30,642 | 12,628,214 |
| 2014 | 684,142 | 293,869,047 | 50,685 | 8,338,568 | 207,362 | 108,932,244 | 411,269 | 167,080,385 | 14,826 | 9,517,850 |
| 2015 | 1,558,692 | 255,336,140 | 98,143 | 15,328,658 | 1,144,691 | 80,883,393 | 292,127 | 149,922,423 | 23,732 | 9,201,666 |
| 2016 | 983,249 | 366,150,220 | 113,496 | 25,588,806 | 326,799 | 119,764,380 | 517,702 | 209,058,417 | 25,252 | 11,738,617 |
| 2017 | 978,383 | 311,576,535 | 67,331 | 10,492,816 | 254,200 | 57,908,305 | 596,543 | 223,118,928 | 60,309 | 20,056,486 |
| 2018 | 303,208 | 73,312,003 | 151,811 | 17,215,198 | 73,522 | 28,145,431 | 3,048 | 2,749,662 | 74,827 | 25,201,712 |
| 2019 | 222,413 | 81,360,918 | 38,338 | 10,759,283 | 110,508 | 45,653,255 | 1,413 | 1,244,278 | 72,154 | 23,704,102 |
| 2020 | 1,271,306 | 472,066,481 | 10,582 | 3,816,663 | 405,732 | 195,758,311 | 783,086 | 251,938,935 | 71,906 | 20,552,572 |
| 2021 | 1,573,785 | 811,127,195 | 21,891 | 4,385,939 | 673,066 | 488,138,044 | 808,916 | 299,317,787 | 69,912 | 19,285,425 |
| 2022 | 1,346,395 | 814,789,468 | 10,680 | 3,730,404 | 574,566 | 498,649,087 | 674,898 | 287,100,281 | 86,252 | 25,309,696 |

***Note:*** Details may not add up to total due to rounding.

***Source:*** Forest Management Bureau

**TABLE 4.13 Exports of Selected Non-Timber Forest Products: 1995 to 2022**
(Volume in thousand kilograms, value in thousand USD, FOB)

| Year | Total | | Almaciga Resin | | Elemi Gum | | Bamboo | | Rattan Poles | | Salago Fiber | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Volume | Value | Volume | Value | Volume | Value | Volume | Value | Volume | Value | Volume | Value |
| 1995 | 1,280 | 1,385 | 329 | 252 | 259 | 620 | 9 | 22 | a | 4 | 683 | 487 |
| 1996 | 1,422 | 1,756 | 326 | 258 | 353 | 947 | 19 | 43 | a | 2 | 723 | 506 |
| 1997 | 1,263 | 1,246 | 381 | 303 | 162 | 436 | 6 | 14 | - | - | 714 | 493 |
| 1998 | 1,200 | 1,146 | 355 | 254 | 221 | 448 | 12 | 27 | a | 3 | 613 | 417 |
| 1999 | 1,175 | 1,119 | 336 | 247 | 245 | 464 | 5 | 6 | - | - | 589 | 402 |
| 2000 | 1,354 | 1,417 | 319 | 242 | 377 | 696 | 19 | 39 | - | - | 638 | 441 |
| 2001 | 1,194 | 1,167 | 204 | 161 | 296 | 528 | 30 | 36 | 17 | 18 | 648 | 424 |
| 2002 | 1,120 | 1,013 | 209 | 150 | 272 | 482 | 65 | 28 | a | a | 574 | 354 |
| 2003 | 1,062 | 1,101 | 199 | 175 | 361 | 528 | 54 | 113 | 1 | 4 | 447 | 281 |
| 2004 | 1,040 | 845 | 230 | 222 | 144 | 193 | 39 | 24 | a | a | 627 | 407 |
| 2005 | 856 | 746 | 191 | 154 | 165 | 237 | 75 | 73 | 4 | 9 | 421 | 272 |
| 2006 | 915 | 923 | 163 | 136 | 181 | 298 | 66 | 129 | 14 | 50 | 491 | 311 |
| 2007 | 664 | 769 | 261 | 306 | 146 | 279 | 47 | 25 | 7 | 16 | 203 | 143 |
| 2008 | 877 | 1,269 | 122 | 172 | 262 | 616 | 47 | 72 | 25 | 13 | 421 | 396 |
| 2009 | 596 | 759 | 128 | 171 | 79 | 173 | 45 | 17 | 4 | 1 | 340 | 397 |
| 2010 | 517 | 698 | 65 | 90 | 162 | 388 | 30 | 26 | 16 | 25 | 244 | 168 |
| 2011 | 1,121 | 1,621 | 123 | 226 | 372 | 977 | 6 | 6 | a | 6 | 619 | 407 |
| 2012 | 782 | 694 | 45 | 79 | 89 | 193 | 106 | 31 | 111 | 95 | 432 | 297 |
| 2013 | 801 | 806 | 74 | 96 | 49 | 119 | 24 | 11 | 236 | 278 | 417 | 302 |
| 2014 | 985 | 1,185 | 49 | 40 | 87 | 174 | 62 | 14 | 345 | 634 | 443 | 323 |
| 2015 | 2,106 | 2,596 | 90 | 83 | 214 | 621 | 35 | 15 | 1,349 | 1,560 | 418 | 317 |
| 2016 | 874 | 1,505 | 184 | 152 | 370 | 1,054 | 23 | 67 | 46 | 58 | 252 | 174 |
| 2017 | 985 | 1,348 | 192 | 269 | 224 | 636 | 39 | 13 | 240 | 227 | 290 | 203 |
| 2018 | 348 | 477 | 85 | 139 | 21 | 96 | 8 | 4 | - | - | 234 | 238 |
| 2019 | 531 | 1,075 | 72 | 114 | 253 | 816 | 12 | 5 | - | - | 193 | 140 |
| 2020 | 797 | 2,025 | 45 | 102 | 463 | 1,546 | 66 | 45 | 45 | 48 | 178 | 284 |
| 2021 | 807 | 1,924 | 60 | 106 | 457 | 1,567 | 23 | 61 | a | 1 | 267 | 189 |
| 2022 | 551 | 1,279 | 15 | 42 | 329 | 909 | 2 | 1 | - | - | 204 | 326 |

a - less than 1,000

Details may not add up to totals due to rounding.

***Source:*** Forest Management Bureau

**TABLE 4.14 Exports of Roundwood and Processed Wood Products: 2001 to 2022**

| Year | Roundwood (Volume in cubic meters, value in USD, FOB) | | | | | | | | | | Processed Wood Products (Volume in thousand cubic meter, value in thousand USD, FOB) | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | Logs | | | | | | Fuelwood | | Total | | Lumber | | Plywood | | Veneer | |
| | | | Sawlog/Veneer | | Poles & Pile | | Pulpwood | | | | | | | | | | | |
| | Volume | Value | Volume | Value | Volume | Value | Volume | Value | Volume | Value | Volume | Value | Volume | Value | Volume | Value | Volume | Value |
| 2001 | 5,495 | 156,584 | 5,471 | 155,584 | - | - | 24 | 1,000 | - | - | 108 | 17,706 | 105 | 15,959 | a | 200 | 3 | 1,547 |
| 2002 | 1,426 | 42,961 | 1,426 | 42,961 | - | - | - | - | - | - | 104 | 16,385 | 91 | 10,267 | 7 | 3,029 | 6 | 3,089 |
| 2003 | 18 | 1,346 | 18 | 1,346 | - | - | - | - | - | - | 133 | 17,789 | 119 | 12,120 | 10 | 3,287 | 4 | 2,382 |
| 2004 | 1,762 | 60,353 | 1,762 | 60,353 | - | - | - | - | - | - | 174 | 28,428 | 125 | 9,737 | 42 | 15,466 | 7 | 3,225 |
| 2005 | 46 | 2,819 | 46 | 2,819 | - | - | - | - | - | - | 153 | 19,817 | 130 | 8,487 | 17 | 7,734 | 6 | 3,596 |
| 2006 | 273 | 19,505 | 273 | 19,505 | - | - | - | - | - | - | 210 | 26,836 | 184 | 13,198 | 20 | 9,619 | 6 | 4,019 |
| 2007 | 78 | 12,000 | 78 | 12,000 | - | - | - | - | - | - | 251 | 32,722 | 208 | 14,342 | 37 | 14,810 | 6 | 3,570 |
| 2008 | 642 | 39,245 | 642 | 39,245 | - | - | - | - | - | - | 258 | 32,842 | 215 | 11,602 | 39 | 19,237 | 4 | 2,003 |
| 2009 | 77 | 3,406 | 77 | 3,406 | - | - | - | - | - | - | 330 | 32,851 | 293 | 9,629 | 33 | 21,921 | 4 | 1,301 |
| 2010 | 5,461 | 196,754 | 5,447 | 175,254 | - | - | 14 | 21,500 | - | - | 404 | 27,607 | 377 | 10,587 | 24 | 14,963 | 3 | 2,057 |
| 2011 | 2,696 | 145,056 | 2,609 | 140,156 | 87 | 4,900 | - | - | - | - | 460 | 50,060 | 405 | 24,377 | 40 | 24,336 | 15 | 1,347 |
| 2012 | 432 | 276,943 | 416 | 167,756 | - | - | 16 | 109,187 | - | - | 437 | 52,507 | 392 | 28,046 | 13 | 10,986 | 32 | 13,475 |
| 2013 | 315 | 590,644 | 133 | 131,264 | - | - | 178 | 437,876 | 4 | 21,504 | 247 | 80,983 | 240 | 74,132 | 4 | 3,773 | 3 | 3,078 |
| 2014 | 2,132 | 392,884 | 39 | 36,987 | - | - | 1,834 | 342,395 | 259 | 13,502 | 316 | 74,508 | 310 | 69,420 | 2 | 1,819 | 4 | 3,269 |
| 2015 | 2,542 | 234,661 | 236 | 20,028 | - | - | 2,296 | 207,453 | 10 | 7,180 | 268 | 38,555 | 267 | 37,346 | a | 401 | 1 | 808 |
| 2016 | 6 | 5,500 | - | - | - | - | - | - | 6 | 5,500 | 189 | 26,591 | 189 | 25,931 | a | 418 | a | 242 |
| 2017 | 11 | 13,573 | - | - | - | - | - | - | 11 | 13,573 | 276 | 149,507 | 249 | 94,485 | 26 | 54,466 | 1 | 556 |
| 2018 | 1,572 | 76,191 | - | - | - | - | - | - | 1,572 | 76,191 | 63 | 121,659 | 61 | 120,506 | a | 23 | 2 | 1,130 |
| 2019 | 5,021 | 249,250 | - | - | - | - | - | - | 5,021 | 249,250 | 104 | 188,443 | 89 | 177,295 | - | - | 15 | 11,148 |
| 2020 | - | - | - | - | - | - | - | - | - | - | 386 | 263,056 | 328 | 174,697 | 58 | 88,307 | a | 52 |
| 2021 | 451 | 19,115 | - | - | - | - | - | - | 451 | 19,115 | 599 | 326,295 | 533 | 234,376 | 66 | 91,430 | a | 489 |
| 2022 | 62 | 10,256 | - | - | - | - | - | - | 62 | 10,256 | 596 | 303,231 | 533 | 224,443 | 62 | 78,651 | a | 138 |

***Note:*** Fuelwood, in logs, in billets, in twigs, in faggots, or in similar forms

a - less than 1,000 cubic meter

Details may not add up due to rounding

***Source:*** Forest Management Bureau

**TABLE 4.15 Mineral Production in the Philippines: 2018 to 2022**
(Volume in thousands unit used; value in million PhP)

| Metallics Product | Unit Used | 2018 | | 2019 | | 2020 | | 2021 | | 2022 | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Volume | Value | Volume | Value | Volume | Value | Volume | Value | Volume | Value |
| Metallics | | | 122,427.4 r | | 131,001.7 | | 143,763.6 | | 180,605.7 r | | 237,663.6 r |
| Gold | KGS. | 20.8 r | 44,807.2 | 20.7 | 47,476.7 | 21.0 | 59,199.7 | 25.3 r | 72,112.2 r | 29.0 r | 91,047.6 r |
| Silver | KGS. | 29.8 r | 790.7 | 31.3 | 827.3 | 24.0 | 770.5 | 30.9 | 1,200.1 | 56.2 | 2,133.9 |
| Copper Concentrate | DMT | 282.4 | 20,678.5 | 297.0 | 18,456.3 | 242.1 | 14,879.9 | 214.7 | 17,294.1 | 258.7 | 25,673.4 |
| Nickel Direct Shipping Ore | DMT | 28,923.0 r | 28,880.0 r | 26,212.1 | 31,791.6 | 26,781.7 | 38,331.9 | 32,933.3 | 56,333.3 | 29,423.8 r | 61,659.9 r |
| Nickel Metal Equivalent | MT | 345.0 r | ... | 323.3 r | ... | 328.4 r | ... | 387.0 r | ... | 340.4 r | ... |
| Mixed Nickel-Cobalt Sulfide | DMT | 84.5 | 26,631.0 r | 88.8 | 31,701.0 | 85.7 | 29,759.4 | 75.4 | 32,807.8 | 81.0 | 55,529.0 |
| Scandium Oxalate | Dry-Kg | 4.5 r | 137.6 r | 12.9 | 358.4 | 12.9 | 337.3 | 16.0 | 408.6 | 20.1 | 451.4 |
| Chromite | DMT | 50.7 r | 502.4 r | 36.4 | 390.6 | 35.1 | 299.1 | 30.7 | 261.9 | 87.2 r | 936.0 r |
| Iron Ore | DMT | - r | ... | … | … | 42.8 | 185.9 | 68.2 | 187.6 | 75.8 | 232.3 |

***Sources:*** Mines and Geosciences Bureau

**TABLE 4.16 Exports of Metallic Minerals: 2018 to 2022**
(Quantity in thousands; value in thousand USD, FOB)

| Mineral/Mineral Product | Unit Used | 2018 | | 2019 | | 2020 | | 2021 | | 2022 | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Quantity | Value | Quantity | Value | Quantity | Value | Quantity | Value | Quantity | Value |
| Metallics | | | 2,349,099 | | 2,439,982 | | 2,867,396 | | 3,573,254 | | 3,950,722 |
| Precious Metals | | | 2,349,099 | | 2,439,982 | | 2,867,396 | | 3,573,254 | | 3,950,722 |
| Gold | | | | | | | | | | | |
| Gold (Large Scale Mines) | KG | 21 | 810,508 | 20 | 739,225 | 19 | 975,256 | 20 | 1,040,903 | 23 | 1,208,973 |
| Gold (CB Purchase) | KG | - | - | … | … | … | … | … | … | … | … |
| Silver | KG | 27 | 12,942 | 27 | 12,018 | 28 | 22,299 | 27 | 18,755 | 54 | 33,616 |
| Base Metals | | | | | | | | | | | |
| Copper Concentrate | DMT | 217 | 317,998 | 327 | 459,791 | 238 | 357,610 | 212 | 456,650 | 270 | 528,196 |
| Copper Metal Equivalent | MT | 49 | - | 69 | … | 58 | … | 49 | … | 58 | … |
| Nickel (Direct Shipping Ore) | DMT | 22,103 | 607,025 | 23,831 | 654,207 | 23,900 | 1,094,271 | 28,476 | 1,440,306 | 23,212 | 1,337,934 |
| Nickel Metal Equivalent | MT | 363 | - | 322 | … | 300 | … | 337 | … | 369 | … |
| Mixed Nickel-Cobalt Sulfides | DMT | 82 | 598,806 | 91 | 560,574 | 68 | 407,484 | 72 | 599,840 | 82 | 825,932 |
| Nickel Sulfide Metal Equivalent | MT | 48 | … | 53 | … | 39 | … | 42 | … | 45 | … |
| Nickel Content Ore | MT | - | - | … | … | - | … | … | … | … | … |
| Nickel Mixed Sulphides (NMS) | DMT | - | - | - | … | - | … | - | … | - | … |
| Scandium Oxalate | Dry-Kg | … | … | 13 | 7,061 | 11 | 4,483 | 13 | 6,916 | 21 | 9,046 |
| Chromite | DMT | 15 | 1,820 | 44 | 7,107 | 27 | 5,992 | 50 | 8,534 | 40 | 7,025 |
| Iron Ore | DMT | - | - | - | - | - | - | 44 | 1,350 | - | - |
| Zinc | DMT | - | - | - | - | - | - | - | - | - | - |

***Note:*** Details may not add up to totals due to rounding.

***Source:*** Mines and Geosciences Bureau

**TABLE 4.17 Annual Geometric Mean (g/Ncm) of Total Suspended Particles (TSP) in the Atmosphere by Ambient Air Quality Monitoring Stations in the National Capital Region: 2011 to 2019**

| Monitoring Station | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|---|---|---|---|---|---|---|---|---|---|
| Pamantasan Lungsod ng Valenzuela, Valenzuela City | 121 | 123 | 143 | 122 | 86 | 97 | 127 | 93 | 102 |
| NCR EDSA-NPO, Quezon City | 103 | 96 | 112 | 97 | ... | ... | ... | ... | ... |
| EDSA-East Avenue BFD Compound East Avenue, Quezon City | 74 | 72 | 92 | 96 | 97 | 138 | ... | ... | ... |
| National Ecology Center Compound, East Avenue Central, Quezon City | ... | ... | ... | ... | ... | ... | 136 | 120 | 122 |
| Ateneo Manila Observatory, Ateneo University | 58 | 62 | 70 | 90 | 48 | 44 | 55 | 57 | 52 |
| Mandaluyong City Hall, Maysilo Circle, Plainview, Mandaluyong City | 136 | 148 | - | 143 | 158 | 144 | 126 | 110 | ... |
| LLDA Compound, Pasig City Hall | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Bureau of Fire Cmpd., Ayala Avenue cor. Buendia St. Belair, Makati City | 128 | 135 | ... | 130 | 111 | 122 | 140 | 125 | 103 |
| Marikina Sports Complex, Sumulong Highway, Sto. Nino, Marikina City | 125 | 108 | 97 | 81 | 104 | 107 | 95 | 92 | 95 |
| MRT-Taft Avenue Station EDSA cor. Taft Avenue, Malibay, Pasay City | 219 | 213 | 197 | 218 | ... | ... | ... | ... | ... |
| Dept. of Health, San Lazaro St., Rizal Avenue, Manila | 101 | 114 | 115 | 105 | 109 | 107 | 99 | 95 | 92 |
| AVERAGE | 118 | 119 | 103 | 120 | 102 | 108 | 111 | 99 | 94 |
| MAXIMUM | 219 | 213 | 197 | 218 | 158 | 144 | 140 | 125 | 122 |
| MINIMUM | 58 | 62 | 70 | 81 | 48 | 44 | 55 | 57 | 52 |

***Notes:*** Guideline values: 90 ug/Ncm for one-year averaging time ; 230 ug/Ncm for 24-hour averaging time.
ug - microgram
Ncm - Normal cubic meter

***Source:*** Environmental Management Bureau

**TABLE 4.18 Distribution of Pollutants by Type of Emission in the National Capital Region: 2001, 2006, 2009, 2012, 2015 and 2018**
(In Percent)

| Year/Type of Emission | Pollutants | | | | |
|---|---|---|---|---|---|
| | Volatile Organic Compound (VOC) | Carbon Monoxide (CO) | Oxide Nitrogen (NOx) | Oxide of Sulfur (SOx) | Particulate Matter (PM) |
| Mobile | | | | | |
| 2001 | 14.52 | 72.24 | 8.36 | 1.20 | 3.69 |
| 2006 | 7.82 | 85.40 | 3.46 | 1.22 | 2.09 |
| 2009 | 17.63 | 71.70 | 7.72 | 0.25 | 2.69 |
| 2012 | 18.97 | 67.64 | 7.81 | 0.18 | 5.40 |
| 2015 | 18.38 | 68.66 | 7.75 | 0.01 | 5.21 |
| 2018 | 23.82 | 64.09 | 7.08 | - | 5.01 |
| Stationary | | | | | |
| 2001 | 1.88 | 5.29 | 27.36 | 60.65 | 4.82 |
| 2006 | 4.64 | 24.64 | 22.29 | 40.91 | 7.52 |
| 2009 | 0.63 | 0.95 | 13.25 | 85.17 | - |
| 2012 | 0.81 | 4.65 | 17.70 | 48.02 | 28.81 |
| 2015 | 1.89 | 19.71 | 63.76 | 10.66 | 3.98 |
| 2018 | 0.54 | 4.51 | 6.34 | 54.33 | 34.27 |
| Area | | | | | |
| 2001 | 2.25 | 15.83 | 78.99 | 0.42 | 2.52 |
| 2006 | 6.50 | 16.86 | 33.31 | 0.20 | 43.12 |
| 2009 | 3.25 | 1.63 | 1.63 | 0.10 | 93.39 |
| 2012 | 1.56 | 0.09 | 0.22 | - | 98.13 |
| 2015 | 0.05 | 0.31 | 0.37 | - | 99.27 |
| 2018 | 7.53 | 1.87 | 0.05 | - | 90.56 |

***Source:*** Environmental Management Bureau, DENR

**TABLE 4.19 Annual Average of Dissolved Oxygen (DO) and Biological Oxygen Demand (BOD) Concentration in the National Capital Region Rivers: 2011 to 2017**

| River | Dissolved Oxygen | | | | | | | Biological Oxygen Demand | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Marikina River | 3.1 | - | 2.1 | 1.8 | 2.3 | 2.2 | 1.9 | 9.9 | - | 28.7 | 41.8 | 28.5 | 25.6 | 32.3 |
| Navotas, Malabon, Tullahan and Tejeros (NMTT) | - | 3.3 | 0.1 | - | 0.3 | 0.3 | 0.5 | - | 40.4 | 38.6 | 39.6 | 36.9 | 43.9 | 49.4 |
| Paranaque River | - | 1.9 | 0.1 | - | 0.3 | 0.3 | 0.1 | 29.2 | 47.6 | 43.8 | 56.8 | 56.0 | 56.6 | 58.4 |
| Pasig River | 3.4 | 2.9 | 2.3 | 2.8 | 2.7 | 2.3 | 2.2 | 31.7 | 23.1 | 34.4 | 56.9 | 53.3 | 54.6 | 53.8 |
| San Juan River | 1.2 | - | 0.5 | - | 0.5 | 0.0 | 0.1 | 48.5 | - | 55.8 | 66.8 | 68.3 | 74.4 | 68.7 |

***Source:*** Environmental Management Bureau

**TABLE 4.20 Philippine Annual Consumption of Chlorofluorocarbons (CFC): 2005 to 2018**
(In metric tons)

| Substance | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CFC | 1,049.85 | 603.39 | 143.12 | 169.44 | 208.68 | * | * | * | * | * | * | * | * | * |
| HCFC | 3,414.18 | 3,200.13 | 2,819.36 | 3,041.52 | 2,970.18 | 3,634.07 | 2,696.11 | 3,217.86 | 2,263.36 | 2,456.74 | 2,224.49 | 2,101.76 | 1,894.89 | 1,817.04 |
| HFC | | | 1,028.02 | 729.05 | 967.45 | 1,418.09 | 1,204.00 | 1,585.00 | 1,266.00 | 2,104.00 | 1,866.00 | 2,501.00 | 2,928.60 | 2,765.82 |

CFC – Chlorofluorocarbon
HCFC – Hydrocholoroflourocarbons
HFC - Hydrofluorocarbon
* Phased out

***Note*** **:** 2015-2019 (10% reduction) is attributed only to HCFC-141B due to HCFC-141B phase out project in foam application under HPMP stage 1 implemented by POD through UNIDO.

***Source:*** Environmental Management Bureau

**TABLE 4.21 Amount of Rainfall by Month by Selected Station: 2007 to 2021**
(In millimeter)

| Sampling Station | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Laoag City, Ilocos Norte | | | | | | | | | | | | |
| 2007 | 0.2 | (2.0) | 3.8 | 0.4 | 245.0 | 198.3 | 90.3 | 1063.7 | 253.2 | 62.8 | 123.7 | (1.0) |
| 2008 | (1.0) | 2.0 | - | 0.1 | (2.0) | 36.2 | 1,505.0 | 821.8 | 478.1 | 38.3 | 68.4 | - |
| 2009 | - | - | 0.1 | 200.6 | 122.7 | 210.5 | 1,003.5 | 216.3 | 355.9 | 860.4 | 11.1 | - |
| 2010 | (1.0) | - | - | 37.6 | 1,327.0 | 292.2 | 268.5 | 452.0 | 341.3 | 105.9 | 48.4 | (1.0) |
| 2011 | 16.2 | 10.4 | 2.9 | (1.0) | 74.2 | 275.6 | 298.9 | 861.8 | 895.6 | 53.4 | 25.6 | 21.6 |
| 2012 | 14.5 | 0.4 | 1.2 | 16.2 | 170.3 | 741.3 | 523.4 | 906.5 | 131.7 | 24.0 | (1.0) | 21.4 |
| 2013 | 7.6 | - | - | 98.6 | 186.2 | 203.7 | 145.4 | 752.1 | 376.5 | 174.6 | 8.1 | 41.7 |
| 2014 | - | 4.4 | - | - | 0.3 | 516.8 | 266.8 | 325.2 | 646.2 | 11.7 | 4.2 | - |
| 2015 | Trace | 1.6 | Trace | 10.0 | 84.5 | 147.4 | 601.9 | 722.0 | 105.2 | ... | - | 24.4 |
| 2016 | 6.0 | 4.0 | 1.6 | - | 181.6 | 158.6 | 282.6 | 1,032.6 | 360.6 | 206.1 | 75.7 | 11.7 |
| 2017 | 0.8 | 0.8 | - | 24.2 | 232.6 | 131.2 | 447.1 | 352.8 | 306.0 | 145.0 | 18.9 | 1.8 |
| 2018 | - | - | - | - | 32.4 | 648.8 | 433.6 | 1,037.2 | 336.9 | 14.8 | - | - |
| 2019 | - | - | 0.7 | 73.7 | 212.1 | 197.2 | 403.5 | 1,101.7 | 385.1 | 0.4 | 207.7 | 6.0 |
| 2020 | 8.2 | - | - | 1.6 | 149.5 | 58.6 | 316.9 | 330.5 | 62.0 | 47.8 | 22.5 | 2.0 |
| 2021 | 25.8 | 2.9 | 1.2 | - | 69.9 | 204.5 | 729.7 | 342.1 | 232.3 | 167.8 | 0.4 | 2.2 |
| Dagupan City, Pangasinan | | | | | | | | | | | | |
| 2007 | 6.6 | 4.0 | 10.5 | 64.2 | 134.1 | 241.9 | 237.4 | 709.9 | 197.4 | 142.6 | 194.8 | 1.2 |
| 2008 | 5.0 | 27.0 | 47.4 | 86.2 | 426.3 | 208.1 | 319.3 | 615.3 | 371.2 | 35.9 | 28.7 | - |
| 2009 | 0.8 | - | 26.1 | 221.7 | 285.9 | 547.0 | 488.5 | 394.0 | 531.9 | 807.2 | 3.0 | - |
| 2010 | 0.2 | 1.0 | (1.0) | 94.1 | 122.0 | 278.2 | 265.2 | 489.8 | 164.2 | 582.2 | 199.5 | 4.2 |
| 2011 | 1.0 | 12.0 | 5.6 | 48.6 | 309.7 | 747.2 | 403.3 | 826.9 | 419.3 | 167.7 | 101.7 | 25.0 |
| 2012 | 4.6 | 19.5 | 58.0 | 44.6 | 240.1 | 684.8 | 640.4 | 994.6 | 386.7 | 49.6 | 2.3 | 4.6 |
| 2013 | 9.2 | 1.2 | 71.5 | 108.8 | 170.4 | 135.5 | 235.2 | 1,135.0 | 552.2 | 134.9 | 13.6 | 19.7 |
| 2014 | - | (1.0) | 1.6 | 185.0 | 227.7 | 441.8 | 604.3 | 451.7 | 870.0 | 143.1 | 1.6 | 23.4 |
| 2015 | 3.0 | TC | 19.2 | 59.6 | 56.4 | 246.1 | 1,087.9 | 352.8 | 435.3 | 361.2 | - | 136.4 |
| 2016 | 3.0 | 1.4 | 2.4 | 77.2 | 208.3 | 169.9 | 424.2 | 1,216.7 | 342.3 | 535.0 | 9.9 | 33.6 |
| 2017 | 4.9 | 3.2 | 2.7 | 12.2 | 183.6 | 368.1 | 578.5 | 512.8 | 230.1 | 182.2 | 140.4 | 4.8 |
| 2018 | 1.1 | 6.4 | 0.2 | 114.9 | 91.2 | 643.1 | 1,167.8 | 938.1 | 491.4 | 143.0 | - | 8.0 |
| 2019 | 2.7 | - | 19.4 | 93.1 | 146.9 | 762.2 | 281.8 | 565.6 | 426.0 | 59.8 | 107.8 | 10.6 |
| 2020 | - | - | 19.0 | 65.8 | 77.6 | 206.0 | 303.0 | 412.2 | 364.0 | 201.5 | 92.7 | 15.6 |
| 2021 | 114.4 | 22.8 | 7.2 | 89.8 | 171.4 | 160.4 | 519.4 | 398.0 | 188.0 | 300.5 | 55.4 | 16.8 |
| Port Area (MCO), Manila | | | | | | | | | | | | |
| 2007 | 1.2 | 15.0 | 28.0 | 27.2 | 107.3 | 41.4 | 186.6 | 620.2 | 400.8 | 212.1 | 279.9 | 45.4 |
| 2008 | 58.5 | 20.7 | 19.9 | 40.1 | 218.4 | 233.4 | 365.0 | 547.3 | 388.9 | 125.1 | 127.8 | 54.6 |
| 2009 | 10.3 | 26.1 | 60.9 | 111.6 | 294.6 | 386.9 | 598.8 | 307.4 | 839.2 | 243.4 | 64.8 | 2.2 |
| 2010 | 6.0 | (1.0) | 6.2 | 13.7 | 13.8 | 348.1 | 347.3 | 312.6 | 362.1 | 289.4 | 197.8 | 65.2 |
| 2011 | 87.1 | 0.5 | 36.1 | 3.2 | 201.6 | 879.3 | 554.3 | 512.7 | 316.0 | 259.3 | 212.3 | 185.9 |
| 2012 | 36.3 | 89.5 | 89.2 | 24.4 | 244.6 | 220.8 | 591.8 | 1,145.9 | 665.7 | 361.2 | 44.9 | 58.1 |
| 2013 | 29.6 | 70.0 | 76.5 | 11.5 | 74.7 | 309.6 | 312.4 | 777.5 | 699.4 | 237.5 | 112.7 | 57.0 |
| 2014 | (1.0) | 3.5 | 19.6 | 8.8 | 91.4 | 123.5 | 349.2 | 321.2 | 468.7 | 349.1 | 43.7 | 140.3 |
| 2015 | 24.5 | 2.4 | 6.5 | 4.5 | 112.9 | 156.5 | 466.3 | 307.5 | 435.5 | 149.6 | 42.4 | 292.3 |
| 2016 | 2.6 | 63.9 | 1.1 | 0.9 | 74.8 | 242.9 | 393.3 | 700.5 | 289.5 | 161.4 | 68.3 | 98.9 |
| 2017 | 41.2 | 35.8 | 5.8 | 88.2 | 130.9 | 178.5 | 382.8 | 440.2 | 519.6 | 258.4 | 160.1 | 83.7 |
| 2018 | 18.9 | 1.5 | 30.3 | 8.1 | 59.9 | 616.5 | 626.2 | 453.9 | 365.0 | 181.8 | 22.9 | 122.4 |
| 2019 | 2.6 | 4.5 | 3.1 | 1.4 | 150.3 | 279.8 | 272.0 | 584.1 | 292.6 | 72.7 | 103.4 | 120.5 |
| 2020 | 8.5 | 67.5 | 18.8 | 17.6 | 155.3 | 263.0 | 74.9 | (999.0) | 181.4 | 310.9 | 184.6 | 170.3 |
| 2021 | 125.4 | 35.1 | 31.2 | 9.9 | 72.0 | 108.9 | 882.5 | 110.2 | 429.9 | 78.2 | 54.3 | 61.9 |
| Legaspi City, Albay | | | | | | | | | | | | |
| 2007 | 345.4 | 16.5 | 233.6 | 105.2 | 268.0 | 90.6 | 171.8 | 217.0 | 531.2 | 450.7 | 579.1 | 599.1 |
| 2008 | 323.0 | 1082.0 | 287.8 | 516.8 | 423.7 | 234.8 | 261.9 | 249.9 | 297.0 | 256.2 | 440.6 | 502.7 |

*Continued*

**TABLE 4.21 -- *Continued***

| Sampling Station | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2009 | 275.1 | 418.8 | 282.2 | 466.0 | 602.8 | 263.3 | 256.7 | 178.3 | 244.1 | 391.8 | 384.3 | 150.1 |
| 2010 | 209.3 | 30.4 | 86.5 | 145.3 | 50.5 | 80.1 | 183.3 | 223.5 | 249.4 | 316.4 | 423.4 | 1,047.0 |
| 2011 | 701.2 | 80.5 | 496.6 | 119.1 | 371.3 | 538.8 | 722.8 | 293.9 | 337.2 | 257.6 | 541.5 | 739.3 |
| 2012 | 444.5 | 724.2 | 614.3 | 106.5 | 219.5 | 182.9 | 488.8 | 78.0 | 205.1 | 450.1 | 433.9 | 581.2 |
| 2013 | 439.5 | 283.5 | 198.1 | 49.8 | 113.9 | 286.8 | 344.3 | 310.1 | 248.0 | 171.2 | 658.0 | 452.6 |
| 2014 | 114.3 | 47.8 | 322.3 | 120.5 | 32.6 | 156.1 | 443.1 | 264.1 | 342.0 | 303.9 | 324.4 | 825.1 |
| 2015 | 403.5 | 135.7 | 150.1 | 74.5 | 89.2 | 307.7 | 203.6 | 169.8 | 238.3 | 245.5 | 436.5 | 559.9 |
| 2016 | 123.5 | 332.5 | 140.7 | 88.3 | 79.0 | 195.6 | 211.8 | 132.3 | 197.6 | 572.8 | 449.7 | 621.5 |
| 2017 | 578.9 | 177.4 | 230.5 | 129.6 | 188.5 | 75.9 | 297.1 | 178.8 | 219.8 | 446.1 | 472.9 | 849.4 |
| 2018 | 739.5 | 500.8 | 93.2 | 147.6 | 191.3 | 138.7 | 209.1 | 168.6 | 438.8 | 61.2 | 317.8 | 1,027.1 |
| 2019 | 129.0 | 41.8 | 23.4 | 105.9 | 135.7 | 301.1 | 274.2 | 276.3 | 130.0 | 186.4 | 219.0 | 479.3 |
| 2020 | 507.5 | 136.1 | 218.4 | 75.7 | 285.2 | 168.5 | 136.3 | 227.2 | 217.2 | 877.0 | 557.2 | 663.2 |
| 2021 | 498.8 | 400.8 | 355.4 | 231.4 | 240.6 | 173.0 | 291.4 | 179.9 | 294.2 | 347.0 | 393.0 | 432.3 |
| Iloilo City, Iloilo TC | | | | | | | | | | | | |
| 2007 | 91.9 | 0.2 | 2.6 | 12.0 | 91.9 | 132.8 | 185.7 | 193.0 | 872.0 | 107.8 | 262.6 | 89.2 |
| 2008 | 139.9 | 65.8 | 67.0 | 182.9 | (2.0) | 420.9 | 225.2 | 161.2 | 277.2 | 249.2 | 105.0 | 140.5 |
| 2009 | 37.9 | 127.4 | 26.9 | 136.6 | 121.9 | 354.8 | 355.8 | 280.4 | 349.5 | 277.1 | 65.3 | 3.6 |
| 2010 | 24.4 | 2.0 | 2.0 | 2.2 | 71.6 | 133.8 | 129.2 | TC | … | … | … | … |
| 2011 | … | … | … | … | … | … | … | … | … | … | … | … |
| 2012 | … | … | … | … | … | … | … | … | … | … | … | … |
| 2013 | … | … | … | … | … | … | … | … | … | … | … | … |
| 2014 | … | … | … | … | … | … | … | … | … | … | … | … |
| 2015 | … | … | … | … | … | … | … | … | … | … | … | … |
| 2016 | … | … | … | … | … | … | … | … | … | … | … | … |
| 2017 | … | … | … | … | … | … | … | … | … | … | … | … |
| 2018 | … | … | … | … | … | … | … | … | … | … | … | … |
| 2019 | … | … | … | … | … | … | … | … | … | … | … | … |
| 2020 | … | … | … | … | … | … | … | … | … | … | … | … |
| 2021 | … | … | … | … | … | … | … | … | … | … | … | … |
| Mactan International Airport | | | | | | | | | | | | |
| 2007 | 202.4 | 16.8 | 11.8 | 9.8 | 177.5 | 185.9 | 242.1 | 107.3 | 248.8 | 184.3 | 234.3 | 136.5 |
| 2008 | (2.0) | 69.2 | 154.0 | 173.6 | 380.8 | 120.6 | 235.3 | 159.9 | 139.8 | 142.0 | 110.3 | 137.8 |
| 2009 | 33.2 | 132.0 | 46.6 | 107.2 | 131.2 | 149.1 | 120.6 | 106.7 | 113.3 | 46.2 | 168.2 | 63.8 |
| 2010 | 80.6 | 16.0 | 11.7 | 30.5 | 2.4 | 200.6 | 344.3 | 203.4 | 189.0 | 289.2 | 222.6 | 116.6 |
| 2011 | 405.9 | 107.3 | 127.3 | 15.2 | 107.5 | 216.8 | 245.6 | 275.5 | 137.9 | 227.9 | 87.8 | 411.0 |
| 2012 | 202.6 | 224.9 | 143.2 | 51.2 | 95.2 | 72.2 | 358.6 | 31.8 | 400.2 | 141.5 | 71.1 | 145.0 |
| 2013 | 124.7 | 145.6 | 3.8 | 15.8 | 157.1 | 322.7 | 280.7 | 218.0 | 63.2 | 111.7 | 156.7 | 56.0 |
| 2014 | 270.7 | 10.2 | 98.8 | 67.8 | 63.3 | 164.9 | 246.5 | 262.1 | … | 317.1 | 115.8 | 173.1 |
| 2015 | 81.5 | 87.9 | 34.7 | 42.4 | 18.0 | 227.7 | 152.1 | 194.7 | 228.2 | 125.9 | 34.0 | 98.4 |
| 2016 | 116.4 | 90.6 | 4.3 | 1.2 | 166.1 | 214.2 | 378.6 | 21.0 | 240.3 | 401.2 | 159.7 | 189.7 |
| 2017 | 282.4 | 41.1 | 93.9 | 224.7 | 75.7 | 202.8 | 198.8 | 230.5 | 358.0 | 171.1 | 125.8 | 130.0 |
| 2018 | 239.5 | 142.6 | 69.9 | 74.9 | 98.9 | 115.8 | 148.1 | 44.2 | 195.7 | 223.6 | 78.8 | 184.6 |
| 2019 | 134.5 | 53.5 | 14.9 | 23.1 | 14.2 | 87.8 | 225.3 | 76.7 | 100.0 | 304.7 | 60.3 | 222.6 |
| 2020 | 50.8 | 206.0 | 7.2 | 0.3 | 36.6 | 103.5 | 280.7 | 401.9 | 155.3 | 308.3 | 79.7 | 262.5 |
| 2021 | 209.2 | 156.1 | 90.2 | 52.0 | 120.6 | 226.2 | 130.3 | 143.3 | 124.4 | 202.4 | 146.4 | 200.2 |
| Zamboanga City, Zamboanga | | | | | | | | | | | | |
| 2007 | 102.8 | 33.3 | 32.8 | 70.2 | 86.8 | (2.0) | 284.8 | 213.3 | 197.0 | 288.7 | (2.0) | 98.9 |
| 2008 | 117.1 | 149.0 | 93.6 | 84.6 | 267.1 | 392.7 | 157.2 | 215.0 | 188.5 | 181.4 | 166.4 | 14.0 |
| 2009 | 68.3 | 59.4 | 105.5 | 149.2 | 124.8 | 57.2 | 181.1 | 45.9 | 343.4 | 156.8 | 123.8 | 68.6 |
| 2010 | 73.1 | 13.8 | 79.8 | 123.4 | 81.8 | 115.9 | 234.5 | 193.6 | 180.2 | 186.1 | 149.1 | 103.5 |
| 2011 | 180.7 | 151.0 | 144.2 | 42.7 | 108.2 | 50.9 | 84.5 | 111.0 | 83.2 | 125.5 | 83.0 | 70.6 |
| 2012 | 162.6 | 203.0 | 55.8 | 116.9 | 42.2 | 54.4 | 168.5 | 85.5 | 297.6 | 231.4 | 131.7 | 77.4 |
| 2013 | 150.1 | 63.7 | 21.1 | 70.3 | 182.7 | 148.2 | 224.3 | 105.9 | 84.5 | 630.2 | 161.3 | 96.1 |
| 2014 | 38.5 | 21.6 | 122.4 | 14.7 | 60.9 | 43.1 | 109.4 | 110.8 | 166.4 | 306.2 | 13.4 | 46.7 |

***Continued***

**TABLE 4.21 --** ***Concluded***

| Sampling Station | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 | 17.6 | 18.3 | 1.8 | 30.6 | 30.3 | 231.1 | … | 128.1 | 324.6 | 120.7 | 66.4 | 7.9 |
| 2016 | 0.6 | 18.8 | 5.3 | 7.6 | 107.5 | 208.3 | 182.2 | 121.6 | 188.5 | 124.0 | 141.8 | 65.6 |
| 2017 | 151.9 | 65.0 | 174.7 | 52.9 | 107.7 | 134.8 | 64.4 | 82.4 | 184.5 | 281.0 | 79.2 | 123.1 |
| 2018 | 124.4 | 61.0 | 22.1 | 182.9 | 81.5 | 48.5 | 115.2 | 136.8 | 177.5 | 70.1 | 23.6 | 23.2 |
| 2019 | 46.6 | 16.5 | 38.0 | 57.2 | 1.7 | 62.9 | 178.0 | 34.3 | 162.2 | 56.1 | 20.5 | 83.4 |
| 2020 | 12.2 | 47.8 | 126.0 | 27.4 | 107.4 | 199.9 | 124.0 | 95.6 | 141.2 | 240.3 | 123.7 | 91.3 |
| 2021 | 87.4 | 99.0 | 96.4 | 45.7 | 77.7 | 55.3 | 60.1 | 67.5 | 172.5 | 175.1 | 103.9 | 45.0 |
| Davao City, Davao Del Sur | | | | | | | | | | | | |
| 2007 | 152.1 | 116.6 | 87.2 | 72.0 | 214.4 | 162.4 | 153.3 | 318.5 | 77.0 | 249.0 | 92.0 | 126.6 |
| 2008 | 172.6 | 161.3 | 226.5 | 115.9 | 167.8 | 391.8 | 177.8 | 57.7 | 324.7 | 175.8 | 310.9 | 68.1 |
| 2009 | 232.8 | 175.1 | 92.6 | 158.9 | 185.2 | 193.9 | 240.3 | 175.6 | 109.0 | 59.3 | 137.1 | 47.0 |
| 2010 | 157.5 | 16.0 | 52.9 | 124.0 | 57.3 | 87.8 | 251.6 | 281.8 | 117.6 | 179.7 | 88.0 | 199.6 |
| 2011 | 231.8 | 144.9 | 97.2 | 225.7 | 175.9 | 243.2 | 205.1 | 261.5 | 304.9 | 177.6 | 116.9 | 160.4 |
| 2012 | 130.7 | 204.4 | 154.4 | 125.0 | 155.7 | 172.4 | 223.7 | 211.4 | 92.0 | 154.1 | 126.5 | 247.6 |
| 2013 | 430.5 | 212.0 | 60.0 | 124.1 | 128.9 | 186.4 | 129.1 | 185.6 | 112.3 | 357.4 | 192.6 | 67.3 |
| 2014 | 285.3 | 23.8 | 235.3 | 150.5 | 94.7 | 134.3 | 50.1 | 163.7 | 175.2 | 338.9 | 179.9 | 122.6 |
| 2015 | 205.7 | 36.4 | 19.0 | 125.4 | 164.7 | 224.2 | 149.9 | 45.9 | 91.5 | 275.2 | 93.3 | 63.3 |
| 2016 | 14.2 | 63.8 | 39.8 | 41.8 | 101.3 | 188.7 | 68.6 | 34.6 | 227.2 | 387.0 | 206.4 | 137.0 |
| 2017 | 242.2 | 231.6 | 170.2 | 192.2 | 356.2 | 222.0 | 110.3 | 224.9 | 280.2 | 175.3 | 138.5 | 327.6 |
| 2018 | 118.8 | 57.5 | 56.3 | 178.6 | 254.3 | 108.0 | 179.6 | 214.4 | 181.8 | 142.7 | 60.8 | 256.6 |
| 2019 | 149.4 | 15.8 | 126.8 | 40.2 | 263.9 | 329.5 | 270.1 | 252.8 | 102.0 | 236.0 | 159.1 | 102.1 |
| 2020 | 168.5 | 22.5 | 33.5 | 73.6 | 148.4 | 285.1 | 170.3 | 167.2 | 59.1 | 290.5 | 88.4 | 248.1 |
| 2021 | 268.3 | 198.4 | 94.0 | 333.2 | 310.5 | 236.6 | 193.1 | 172.7 | 171.3 | 266.9 | 135.8 | 55.1 |

TC -Temporary Closed.

***Source:*** Philippine Atmospheric, Geophysical, and Astronomical Services Administration

**TABLE 4.22 Historical Climate Data by Selected Station: 2007 to 2021**

| Year | Rainfall (mm) | Annual Average | | | | |
|---|---|---|---|---|---|---|
| | | Maximum Temperature (oC) | Minimum Temperature (oC) | Mean Temperature (oC) | Relative Humidity (%) | Mean Sea Level Pressure (mbs) |
| Laoag City, Ilocos Norte | | | | | | |
| 2007 | 2,041.4 | 32.4 | 23.4 | 27.9 | 80.0 | 1,009.2 |
| 2008 | 2,950.1 | 32.0 | 23.1 | 27.5 | 79.0 | 1,009.7 |
| 2009 | 2,981.1 | 31.8 | 23.1 | 27.4 | 80.0 | 1,008.8 |
| 2010 | 2,872.9 | 32.7 | 23.2 | 27.9 | 82.0 | 1,009.8 |
| 2011 | 2,536.2 | 31.6 | 23.3 | 27.5 | 78.0 | 1,008.7 |
| 2012 | 2,550.9 | … | 23.3 | 27.4 | 80.0 | … |
| 2013 | 1,994.5 | 31.6 | 23.4 | 27.5 | 80.0 | 1,008.5 |
| 2014 | 1,775.6 | 31.1 | 22.9 | 27.0 | 77.0 | 1,009.3 |
| 2015 | 1,697.0 | 28.5 | 22.8 | 26.9 | 77.0 | 1,010.4 |
| 2016 | 2,321.1 | 31.4 | 23.7 | 27.6 | 79.0 | 1,010.2 |
| 2017 | 1,661.2 | 31.4 | 23.7 | 27.6 | 77.0 | 1,009.9 |
| 2018 | 2,506.7 | 31.3 | 23.4 | 27.3 | 76.7 | 1,009.5 |
| 2019 | 2,588.1 | 31.0 | 23.4 | 27.2 | 79.0 | 1,010.2 |
| 2020 | 999.6 | 31.5 | 23.8 | 27.7 | 77.0 | 1,010.4 |
| 2021 | 1,778.8 | 31.7 | 23.7 | 27.7 | 76.0 | … |
| Dagupan City, Pangasinan | | | | | | |
| 2007 | 1,944.6 | 32.2 | 22.8 | 27.5 | 81.0 | 1,009.6 |
| 2008 | 2,170.4 | 32.1 | 22.8 | 27.4 | 82.0 | 1,009.4 |
| 2009 | 3,306.1 | 31.9 | 22.6 | 27.2 | 83.0 | 1,008.6 |
| 2010 | 2,200.6 | 32.7 | 23.4 | 28.0 | 82.0 | 1,010.1 |
| 2011 | 3,068.0 | 31.5 | 23.3 | 27.4 | 84.0 | 1,008.9 |
| 2012 | 3,129.8 | … | 23.6 | 27.7 | 83.0 | … |
| 2013 | 2,587.2 | 32.7 | 23.7 | 28.2 | 83.0 | 1,009.1 |
| 2014 | 2,950.2 | 32.3 | 23.5 | 27.9 | 80.0 | 1,009.5 |
| 2015 | 2,757.9 | 31.4 | 21.5 | 28.0 | 81.0 | 1,010.8 |
| 2016 | 3,023.9 | 32.7 | 24.4 | 28.6 | 81.0 | 1,010.3 |
| 2017 | 185.3 | 32.8 | 24.2 | 28.5 | 82.0 | 1,010.1 |
| 2018 | 3,605.2 | 32.5 | 23.8 | 28.2 | 81.3 | 1,009.8 |
| 2019 | 2,139.8 | 32.0 | 24.0 | 28.0 | 83.0 | 1,010.4 |
| 2020 | 1,761.6 | 32.1 | 24.8 | 28.4 | 81.0 | 1,010.2 |
| 2021 | 2,044.1 | (999.0) | (999.0) | (999.0) | 82.0 | … |
| Port Area (MCO), Manila | | | | | | |
| 2007 | 1,977.5 | 31.8 | 25.9 | 28.8 | 73.0 | 1,009.3 |
| 2008 | 2,199.7 | 31.3 | 25.6 | 28.5 | 75.0 | 1,009.2 |
| 2009 | 2,946.2 | 30.9 | 25.6 | 28.3 | 76.0 | 1,008.4 |
| 2010 | 1,962.2 | 32.2 | 26.3 | 29.2 | 73.0 | 1,009.9 |
| 2011 | 3,248.3 | 31.1 | 25.6 | 28.4 | 75.0 | 1,009.2 |
| 2012 | 3,572.4 | … | 25.6 | 28.6 | 76.0 | … |
| 2013 | 2,768.4 | 31.7 | 25.3 | 28.5 | 75.0 | 1,008.0 |
| 2014 | 1,919.0 | 31.7 | 24.5 | 28.2 | 74.0 | 1,008.4 |
| 2015 | 2,000.9 | 32.3 | 24.9 | 28.5 | 73.0 | 1,009.3 |
| 2016 | 2,098.1 | 32.8 | 25.5 | 29.2 | 76.0 | 1,010.3 |
| 2017 | 2,325.2 | 32.0 | 25.7 | 28.9 | 75.0 | 1,009.8 |
| 2018 | 2,488.5 | 31.6 | 25.5 | 28.5 | 73.3 | 1,009.6 |
| 2019 | 1,887.0 | 32.0 | 25.5 | 28.7 | 70.0 | 1,010.2 |
| 2020 | (999.0) | (999.0) | (999.0) | (999.0) | (999.0) | 1,010.3 |
| 2021 | 1,999.5 | 32.0 | 25.1 | 28.5 | 72.0 | … |
| Legaspi City, Albay | | | | | | |
| 2007 | 3,608.2 | 30.6 | 25.2 | 27.9 | 83.0 | 1,009.7 |
| 2008 | 4,876.4 | 30.3 | 24.8 | 27.6 | 85.0 | 1,009.7 |
| 2009 | 3,913.5 | 30.4 | 25.1 | 27.7 | 84.0 | 1,009.2 |

*Continued*

**TABLE 4.22 -- *Continued***

| Year | Rainfall (mm) | Maximum Temperature (oC) | Minimum Temperature (oC) | Mean Temperature (oC) | Relative Humidity (%) | Mean Sea Level Pressure (mbs) |
|---|---|---|---|---|---|---|
| 2010 | 3,045.1 | 31.4 | 24.8 | 28.1 | 82.0 | 1,010.4 |
| 2011 | 5,199.8 | 30.4 | 22.6 | 26.5 | 86.0 | 1,009.1 |
| 2012 | 4,529.0 | … | 23.2 | 27.0 | 84.0 | … |
| 2013 | 3,555.8 | 31.2 | 24.1 | 27.7 | 84.0 | 1,007.7 |
| 2014 | 3,296.2 | 30.8 | 24.6 | 27.7 | 82.0 | 1,008.0 |
| 2015 | 3,014.3 | 30.9 | 25.7 | 27.7 | 84.0 | 1,009.5 |
| 2016 | 3,145.4 | 31.4 | 25.5 | 28.5 | 84.0 | 1,010.1 |
| 2017 | 3,844.9 | 31.2 | 25.4 | 28.3 | 83.0 | 1,009.2 |
| 2018 | 3,296.2 | 31.4 | 25.2 | 28.3 | 82.6 | 1,009.6 |
| 2019 | 2,303.9 | 31.7 | 25.2 | 28.4 | 81.0 | 1,010.5 |
| 2020 | 4,070.1 | 31.8 | 25.5 | 28.6 | 82.0 | 1,010.4 |
| 2021 | 3,837.8 | 31.3 | 25.4 | 28.3 | 84.0 | … |
| Iloilo City, Iloilo | | | | | | |
| 2007 | 2,041.7 | 31.8 | 23.3 | 27.6 | 78.0 | 1,009.8 |
| 2008 | 2,035.8 | 30.8 | 23.0 | 26.9 | 77.0 | 1,009.8 |
| 2009 | 2,137.2 | 30.6 | 22.9 | 26.8 | 77.0 | 1,010.2 |
| 2010 | Temoporariliy Closed | | | | | |
| 2011 | … | … | … | … | … | … |
| 2012 | … | … | … | … | … | … |
| 2013 | … | … | … | … | … | … |
| 2014 | … | … | … | … | … | … |
| 2015 | … | … | … | … | … | … |
| 2016 | … | … | … | … | … | … |
| 2017 | … | … | … | … | … | … |
| 2018 | … | … | … | … | … | … |
| 2019 | … | … | … | … | … | … |
| 2020 | … | … | … | … | … | … |
| 2021 | … | … | … | … | … | … |
| Mactan International Airport | | | | | | |
| 2007 | 1,757.5 | 31.1 | 24.6 | 27.9 | 82.0 | 1,011.1 |
| 2008 | 1,823.3 | 31.1 | 24.9 | 28.0 | 82.0 | 1,009.5 |
| 2009 | 1,218.1 | 31.3 | 25.1 | 28.2 | 82.0 | 1,009.6 |
| 2010 | 1,706.9 | 32.2 | 25.0 | 28.6 | 83.0 | 1,012.0 |
| 2011 | 2,365.7 | 30.7 | 24.9 | 27.8 | 86.0 | 1,009.5 |
| 2012 | 1,663.4 | … | 25.0 | 28.0 | 83.0 | … |
| 2013 | 1,656.0 | 31.5 | 25.3 | 28.4 | 81.0 | 1,007.2 |
| 2014 | 1,790.3 | 31.2 | 24.9 | 27.9 | 81.0 | 1,006.8 |
| 2015 | 1,325.5 | 31.5 | 25.0 | 28.2 | 77.0 | 1,008.0 |
| 2016 | 1,983.3 | 32.0 | 25.3 | 28.7 | 77.0 | 1,010.1 |
| 2017 | 2,134.8 | 31.4 | 25.0 | 28.2 | 80.0 | 1,009.5 |
| 2018 | 1,377.1 | 31.8 | 25.2 | 28.5 | 77.3 | 1,009.4 |
| 2019 | 1,317.6 | 32.0 | 25.2 | 28.6 | 75.0 | 1,010.3 |
| 2020 | 1,892.9 | 32.0 | 25.3 | 28.7 | 78.0 | 1,009.9 |
| 2021 | 1,801.3 | (999.0) | (999.0) | (999.0) | (999.0) | … |
| Zamboanga City, Zamboanga | | | | | | |
| 2007 | 1,408.6 | 32.3 | 24.5 | 28.4 | 81.0 | 1,010.3 |
| 2008 | 2,012.6 | 31.7 | 24.2 | 27.9 | 83.0 | … |
| 2009 | 1,484.0 | 32.3 | 25.6 | 28.2 | 81.0 | 1,009.5 |
| 2010 | 1,534.8 | 33.0 | 21.6 | 27.4 | 81.0 | 1,010.0 |
| 2011 | 1,235.5 | 32.7 | 23.9 | 28.3 | 82.0 | 1,009.5 |
| 2012 | 1,627.0 | … | 24.5 | 28.5 | 82.0 | … |
| 2013 | 1,938.4 | 32.6 | 24.3 | 28.5 | 81.0 | 1,009.0 |
| 2014 | 1,054.1 | 33.2 | 24.1 | 28.7 | 81.0 | 1,009.2 |
| 2015 | 997.4 | 33.5 | 23.7 | 26.1 | 80.0 | 1,010.2 |

***Continued***

**TABLE 4.22 -- *Concluded***

| Year | Rainfall (mm) | Maximum Temperature (oC) | Minimum Temperature (oC) | Mean Temperature (oC) | Relative Humidity (%) | Mean Sea Level Pressure (mbs) |
|---|---|---|---|---|---|---|
| 2016 | 1,171.8 | 33.3 | 24.4 | 28.9 | 78.0 | 1,010.3 |
| 2017 | 1,501.6 | 32.7 | 24.1 | 28.4 | 80.0 | 1,009.7 |
| 2018 | 942.4 | 33.2 | 23.8 | 28.5 | 78.5 | 1,009.7 |
| 2019 | 757.4 | 33.4 | 24.0 | 28.6 | 76.7 | 1,010.4 |
| 2020 | 1,345.9 | 33.8 | 24.1 | 28.9 | 78.6 | 1,009.5 |
| 2021 | 1,085.6 | 33.9 | 24.0 | 29.0 | 79.0 | … |
| Davao City, Davao Del Sur | | | | | | |
| 2007 | 1,821.1 | 31.6 | 24.3 | 27.9 | 83.0 | 1,008.8 |
| 2008 | 2,350.9 | 31.4 | 24.0 | 27.7 | 84.0 | 1,008.8 |
| 2009 | 1,806.8 | 31.9 | 24.3 | 28.1 | 82.0 | 1,008.8 |
| 2010 | 1,613.8 | 32.2 | 24.4 | 28.3 | 83.0 | 1,009.4 |
| 2011 | 2,345.1 | 31.6 | 24.2 | 27.9 | 85.0 | 1,008.5 |
| 2012 | 1,750.3 | … | 24.4 | 28.1 | 83.0 | … |
| 2013 | 2,186.2 | 32.1 | 24.4 | 28.3 | 80.0 | 1,007.4 |
| 2014 | 1,954.3 | 32.3 | 24.8 | 28.5 | 81.0 | 1,007.7 |
| 2015 | 1,494.5 | 32.6 | 25.0 | 28.7 | 78.0 | 1,008.7 |
| 2016 | 1,510.4 | 33.3 | 25.2 | 29.3 | 77.0 | 1,010.2 |
| 2017 | 2,671.2 | 32.1 | 24.7 | 28.4 | 79.0 | 1,009.5 |
| 2018 | 1,690.6 | 32.6 | 25.0 | 28.8 | 75.8 | 1,009.4 |
| 2019 | 2,047.7 | 32.6 | 24.9 | 28.8 | 76.0 | 1,010.3 |
| 2020 | 1,756.7 | 32.9 | 25.1 | 29.0 | (999.0) | 1,009.7 |
| 2021 | 2,435.9 | 32.3 | 24.9 | 28.6 | 78.0 | … |

***Note:*** Figure -999 indicates missing values or not identified

***Source:*** Philippine Atmospheric, Geophysical, and Astronomical Services Administration

# 5 AGRICULTURE AND AGRARIAN REFORM

To meet the food requirement of the fast growing population, it has become imperative to use current agricultural statistics that will provide a better picture of the country's food situation. The availability of agricultural statistics also serves as the basis for drawing up sound and relevant agricultural policy decisions of the government.

The Philippine Statistics Authority (PSA) is the agency mandated to provide official statistics for the agricultural sector. Presented in this chapter are time series data on agricultural area, quantity and value of production by kind of crop; quantity and value of fish production from aquaculture by type of culture; total inventory, production, quantity and value of livestock and poultry by kind, and total number of animal slaughtered/dressed for meat production. Statistics on *palay* and corn production are generated by PSA through its Rice and Corn Production Survey while those on fisheries are generated through monitoring procedures. Livestock and poultry statistics are obtained from the results of the Backyard Livestock and Poultry Survey, the Commercial Livestock and Poultry Survey and the Monitoring of Animals Slaughtered/Dressed in Abattoirs and Dressing Plants which is conducted jointly by the PSA and the National Meat Inspection Service. Likewise, the data on commercial fishing, municipal fishing both inland and marine quantity, and value of fish production were generated throughSurvey on Commercial/Municipal Fisheries and the Aquaculture Production Survey of the PSA. Meanwhile, the National Food Authority is the source of rice and corn importation by country of origin.

Since fertilizer is an important input to agriculture, data on fertilizer are likewise included in this chapter. The data on production, importation, and consumption of fertilizer are obtained from the Fertilizer and Pesticide Authority.

On agrarian reform, the Department of Agrarian Reform generates data on land acquisition and distribution accomplishments and projection under the Comprehensive Agrarian Reform Program by land type and by region.

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**TABLE 5.1 Agricultural Area[1/], Volume and Value of Production by Kind of Crop: 2020 to 2023**

(Area in thousand hectares; volume in thousand metric tons; value in million PhP, at current prices)

| Item | 2020 | | | 2021 | | | 2022 | | | 2023 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area | Volume | Value | Area | Volume | Value | Area | Volume | Value | Area | Volume | Value |
| Agricultural Crops | 13,422.3 r | 87,127.0 r | 1,062,914.7 | 13,537.8 r | 90,222.2 r | 1,076,988.5 | 13,418.2 r | 87,226.1 r | 1,108,766.8 r | 13,572.6 | 85,830.4 | 1,233,388.0 |
| A. Cereals | | | | | | | | | | | | |
| Palay | 4,718.9 | 19,294.9 | 318,756.2 | 4,805.1 | 19,960.2 | 332,769.0 | 4,804.6 | 19,756.4 | 344,723.0 r | 4,815.8 | 20,059.6 | 400,873.9 |
| Corn | 2,553.8 | 8,118.5 | 100,623.8 | 2,564.7 | 8,287.2 | 117,948.3 | 2,525.5 | 8,255.6 | 143,440.8 | 2,541.0 | 8,405.0 | 160,089.2 |
| B. Major Crops | | | | | | | | | | | | |
| Banana | 451.2 | 9,056.1 | 235,012.1 | 450.4 | 9,091.3 | 217,817.3 | 442.9 | 9,013.3 | 172,119.2 | 448.9 | 9,019.4 | 186,821.4 |
| Coconut | 3,651.3 | 14,490.9 [2/] | 109,831.8 | 3,646.9 | 14,717.3 [2/] | 123,671.8 | 3,604.2 | 14,931.2 [2/] | 133,070.8 | 3,665.2 | 14,892.6 [2/] | 123,158.7 |
| Sugarcane | 399.1 | 24,398.9 | 42,885.6 | 420.2 | 26,277.4 | 45,748.1 | 401.4 | 23,455.4 | 63,601.7 | 409.1 | 21,650.9 | 69,854.3 |
| Pineapple | 66.9 | 2,702.6 | 58,494.1 | 67.1 | 2,860.2 | 40,103.7 | 67.7 | 2,914.4 | 44,937.0 | 69.1 | 2,944.3 | 50,885.5 |
| Mango | 186.8 | 739.2 | 29,243.9 | 185.9 | 741.7 | 32,020.3 | 184.2 | 712.6 | 31,421.9 | 191.2 | 786.0 | 36,917.7 |
| Cassava | 219.2 | 2,607.8 | 24,705.3 | 216.1 | 2,559.8 | 21,875.0 | 216.3 | 2,560.0 | 22,484.0 | 227.9 | 2,556.2 | 26,015.5 |
| Rubber | 230.7 | 422.4 [3/] | 9,416.2 | 239.1 | 430.6 [3/] | 11,671.0 | 239.6 | 415.7 [3/] | 11,174.7 | 240.1 | 378.8 [3/] | 9,691.5 |
| Sweet Potato/Camote | 83.7 | 546.9 | 11,845.3 | 83.3 | 545.5 | 11,475.5 | 82.9 | 558.3 | 13,031.2 | 90.7 | 523.3 | 14,732.0 |
| Onion (matured bulb) | 18.4 | 229.5 | 13,612.2 | 19.3 | 218.0 | 11,747.1 | 19.8 | 241.0 | 14,450.7 | 21.3 | 252.5 | 28,361.0 |
| Eggplant | 21.8 | 242.7 | 7,133.5 | 21.8 | 244.0 | 8,339.7 | 22.0 | 248.2 | 9,217.8 | 22.0 | 238.6 | 10,542.7 |
| Tobacco | 28.9 | 52.4 | 6,190.8 | 28.6 | 50.9 | 5,708.1 | 29.1 | 47.7 | 4,883.6 | 29.8 | 53.9 | 9,162.7 |
| Tomato | 16.4 | 222.0 | 5,714.7 | 16.4 | 225.5 | 6,154.1 | 15.9 | 216.6 | 7,439.6 | 14.9 | 219.3 | 6,831.0 |
| Abaca | 132.4 | 71.0 [5/] | 4,471.7 | 131.5 | 62.4 [5/] | 3,956.1 | 128.6 | 67.8 [5/] | 4,459.5 | 129.4 | 67.1 [5/] | 4,000.4 |
| Potato | 7.2 | 113.6 | 4,575.7 | 6.6 | 103.1 | 4,122.4 | 6.6 | 107.4 | 5,065.8 | 6.2 | 100.1 | 7,344.6 |
| Ampalaya fruit | 10.7 | 87.8 | 3,658.4 | 10.7 | 88.2 | 3,812.5 | 10.7 | 88.7 | 4,258.1 | 10.5 | 89.1 | 4,176.9 |
| Calamansi | 19.7 | 108.7 | 2,752.1 | 19.7 | 112.1 | 3,373.6 | 19.4 | 107.9 | 3,857.6 | 19.5 | 102.2 | 3,505.5 |
| Coffee | 113.3 [6] | 30.3 [6/] | 2,921.7 | 112.6 | 30.3 [6/] | 2,958.2 | 112.3 | 30.0 [6/] | 3,368.5 | 112.9 | 30.0 [6/] | 3,789.8 |
| Cabbage | 8.0 | 129.8 | 3,640.4 | 7.8 | 124.5 | 3,742.3 | 7.6 | 121.2 | 3,516.3 | 7.9 | 128.2 | 3,736.6 |
| Mungbean/Mongo | 41.9 | 37.0 | 2,248.0 | 41.7 | 35.5 | 2,273.1 | 41.5 | 36.8 | 2,346.5 | 40.9 | 36.0 | 2,477.7 |
| Cacao | 31.3 | 9.3 | 913.2 | 31.5 | 10.0 | 923.5 | 32.2 | 10.4 | 1,003.9 | 32.9 | 10.8 | 1,195.4 |
| C. Other Crops | 410.8 | 3,414.5 | 64,268.2 | 410.8 | 3,446.5 | 64,777.7 | 403.3 | 3,329.3 | 64,894.4 | 425.2 | 3,286.4 | 69,224.1 |

[1/] Area planted for permanent crops and area harvested for temporary crops

[2/] with husk

[3/] coagulated cup lump

[3/] dried raw fiber

[6/] coffee in green coffee beans (GCB)

***Note:*** Details may not add up to total due to rounding.

***Source*** : Philippine Statistics Authority, *Crops Statistics Division (Area and Volume); Agricultural Accounts Division (Value), and Selected Statistics on Agriculture*

**TABLE 5.2 Volume and Value of Fish Production by Type of Fishing Operation: 1993 to 2022**

(Volume in thousand metric tons; value in million PhP, at current prices)

| Year | Total | | Commercial Fishing [1] | | Municipal Fishing [2] | | Aquaculture [3] | |
|---|---|---|---|---|---|---|---|---|
| | Volume | Value | Volume | Value | Volume | Value | Volume | Value |
| 1993 | 2,632.0 | 70,215.8 | 824.4 | 18,021.2 | 1,014.0 | 22,031.4 | 793.6 | 30,163.2 |
| 1994 | 2,721.0 | 80,192.1 | 859.3 | 20,714.5 | 992.6 | 24,474.9 | 869.1 | 35,002.7 |
| 1995 | 2,805.9 | 83,187.3 | 893.2 | 23,065.4 | 972.0 | 26,463.8 | 940.6 | 33,658.1 |
| 1996 | 2,796.0 | 83,275.2 | 879.1 | 24,555.3 | 909.2 | 25,373.2 | 1,007.7 | 33,346.7 |
| 1997 | 2,793.6 | 80,617.1 | 884.7 | 25,935.3 | 924.5 | 27,392.9 | 984.4 | 27,288.8 |
| 1998 | 2,829.5 | 85,133.1 | 940.5 | 29,737.1 | 891.1 | 28,966.5 | 997.8 | 26,429.5 |
| 1999 | 2,923.8 | 92,322.3 | 948.8 | 32,242.1 | 926.3 | 31,034.1 | 1,048.7 | 29,046.1 |
| 2000 | 2,993.3 | 98,622.1 | 946.5 | 33,878.7 | 945.9 | 32,595.6 | 1,100.9 | 32,147.9 |
| 2001 | 3,166.5 | 107,193.8 | 976.5 | 36,088.7 | 969.5 | 34,221.7 | 1,220.5 | 36,883.4 |
| 2002 | 3,369.5 | 113,258.2 | 1,042.2 | 39,681.2 | 988.9 | 38,158.9 | 1,338.4 | 35,418.2 |
| 2003 | 3,619.3 | 119,866.3 | 1,109.6 | 42,002.9 | 1,055.1 | 40,664.3 | 1,454.5 | 37,199.1 |
| 2004 | 3,926.2 | 138,846.4 | 1,128.4 | 48,349.3 | 1,080.8 | 45,674.9 | 1,717.0 | 44,822.3 |
| 2005 | 4,161.9 | 146,392.9 | 1,134.0 | 47,272.7 | 1,132.0 | 49,950.4 | 1,895.8 | 49,169.8 |
| 2006 | 4,408.5 | 163,374.4 | 1,080.7 | 48,555.9 | 1,235.5 | 59,146.6 | 2,092.3 | 55,671.9 |
| 2007 | 4,711.3 | 180,545.1 | 1,192.1 | 54,737.5 | 1,304.4 | 64,210.4 | 2,214.8 | 61,597.3 |
| 2008 | 4,966.9 | 215,813.5 | 1,226.2 | 63,170.1 | 1,333.0 | 70,973.9 | 2,407.7 | 81,669.5 |
| 2009 | 5,080.0 | 215,582.1 | 1,253.9 | 58,705.0 | 1,348.6 | 75,383.7 | 2,477.4 | 81,493.4 |
| 2010 | 5,159.5 | 221,467.8 r | 1,242.1 | 60,456.9 | 1,371.4 | 78,153.4 r | 2,546.0 | 82,857.5 |
| 2011 | 4,973.6 | 224,695.1 | 1,032.8 | 58,623.0 | 1,332.6 | 80,075.6 | 2,608.1 | 85,996.4 |
| 2012 | 4,865.1 | 237,711.5 | 1,042.3 | 65,894.2 | 1,280.8 | 79,527.4 | 2,542.0 | 92,289.9 |
| 2013 | 4,705.4 | 244,551.7 | 1,067.6 | 69,922.5 | 1,264.4 | 80,898.0 | 2,373.4 | 93,731.2 |
| 2014 | 4,689.1 | 241,943.8 | 1,107.2 | 66,189.8 | 1,244.3 | 81,805.0 | 2,337.6 | 93,949.0 |
| 2015 | 4,649.3 | 239,702.4 | 1,084.6 | 64,875.3 | 1,216.5 | 81,486.2 | 2,348.2 | 93,340.9 |
| 2016 | 4,355.8 | 228,934.1 | 1,016.9 | 58,866.6 | 1,137.9 | 78,925.6 | 2,200.9 | 91,141.9 |
| 2017 | 4,312.1 | 243,901.9 | 948.3 | 59,716.4 | 1,126.0 | 83,478.7 | 2,237.8 | 100,706.8 |
| 2018 | 4,356.9 | 265,348.7 | 946.4 | 61,044.9 | 1,106.1 | 93,974.5 r | 2,304.4 | 110,329.3 |
| 2019 | 4,415.0 | 281,651.7 | 931.5 | 63,475.0 | 1,125.2 | 100,341.9 | 2,358.3 | 117,834.7 |
| 2020 | 4,400.4 | 273,488.5 | 975.2 | 61,093.1 | 1,102.3 | 98,011.6 | 2,322.9 | 114,383.8 |
| 2021 | 4,248.3 | 302,444.5 | 870.0 | 61,819.9 | 1,131.9 | 112,059.9 | 2,246.3 | 128,564.6 |
| 2022 p | 4,338.2 | 326,745.2 | 862.7 | 74,944.7 | 1,126.3 | 127,797.9 | 2,349.3 | 124,023.0 |

***Note:*** Details may not add up to totals due to rounding.

1 Includes production from commercial fishing vessels.

2 Includes production from capture activities in various marine and inland (fresh) bodies of water such as lakes, rivers, etc.

3 Includes production from aquaculture activities such as brackishwater and freshwater fishponds, freshwater and marine fishpens, freshwater and marine fishcages, culture of oysters, mussels and seaweeds.

***Source:*** Philippine Statistics Authority, *Fisheries Statistics Division*

**TABLE 5.3 Volume and Value of Fish Production by Type of Environment and Species: 2018 to 2022**

(Volume in thousand metric tons; value in million PhP, at current prices)

| Environment/Species | 2018 | | 2019 | | 2020 | | 2021 | | 2022 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Volume | Value | Volume | Value | Volume | Value | Volume | Value | Volume | Value |
| All Types of Environment | 2,304.4 | 110,329.3 | 2,358.3 | 117,834.7 | 2,322.9 | 114,383.8 | 2,246.3 | 128,564.6 | 2,349.3 | 124,002.5 |
| Brackishwater fishpond [1/] | 329.6 [r] | 59,495.4 | 348.3 | 63,558.4 | 346.6 | 61,011.0 | 367.6 | 69,557.9 | 315.7 | 61,512.7 |
| Freshwater fishcage/pen | 161.0 [r] | 12,579.7 | 157.8 | 13,037.8 | 113.9 | 9,651.2 | 118.5 | 9,921.3 | 79.6 | 6,763.2 |
| Freshwater fishpond [2/] | 161.6 | 12,465.4 | 163.3 | 12,747.9 | 171.1 | 14,618.6 | 180.4 | 15,712.4 | 182.4 | 15,513.9 |
| Marine fishcage/pen | 118.8 [r] | 14,043.2 | 127.4 | 15,378.4 | 150.5 | 16,985.5 | 171.6 | 21,707.3 | 175.7 | 22,215.7 |
| Others [3/] | 1,533.3 | 11,745.6 | 1,561.6 [r] | 13,112.2 | 1,540.9 | 12,117.5 | 1,408.2 | 11,665.8 | 1,595.9 | 17,997.1 |
| All Species [r] | 2,304.4 | 110,329.3 | 2,358.3 | 117,834.7 | 2,322.9 | 114,383.8 | 2,246.3 | 128,564.6 | 2,349.3 | 124,002.5 |
| Milkfish | 395.1 | 40,767.8 | 409.9 | 42,879.6 | 414.5 | 43,379.1 | 442.3 | 51,140.0 | 388.0 | 46,407.3 |
| Tilapia | 277.0 | 21,541.7 | 279.4 | 22,493.5 | 263.9 | 22,834.2 | 281.1 | 24,260.6 | 251.8 | 21,436.1 |
| Tiger Prawn | 44.8 | 21,745.8 | 45.7 | 22,989.7 | 42.1 | 20,447.3 | 41.7 | 21,221.7 | 33.7 | 17,711.7 |
| Mudcrab | 20.8 | 9,026.6 | 20.8 | 9,207.5 | 20.8 | 8,907.0 | 23.1 | 11,722.7 | 16.4 | 7,449.7 |
| Endeavor Prawn | 0.5 | 130.6 | 0.5 | 134.2 | 0.4 | 100.0 | 0.4 | 90.0 | 0.25 | 55.27 |
| White Shrimp | 1.8 | 364.97 | 1.2 | 261.6 | 1.0 | 288.3 | 0.9 | 261.3 | 0.4 | 82.3 |
| Grouper | 0.1 | 50.2 | 0.1 | 64.6 | 0.1 | 33.1 | 0.1 | 42.9 | 1.9 | 896.2 |
| Siganid | 0.3 | 73.5 | 0.2 | 64.8 | 0.2 | 65.5 | 0.2 | 44.9 | 0.3 | 72.8 |
| P. VANNAMEI | … | … | … | … | … | … | … | … | 35.9 | 9,783.9 |
| Spiny Lobster | 0.0 | 25.6 | 0.0 | 36.7 | 0.0 | 5.5 | 0.0 | 14.5 | 0.0 | 54.8 |
| Carp | 11.3 | 317.0 | 12.8 | 319.1 | 11.4 | 206.6 | 14.3 | 417.4 | 10.0 | 290.0 |
| Catfish | 4.4 | 479.2 | 4.9 | 524.7 | 5.4 | 576.6 | 6.6 | 704.8 | 10.8 | 1,181.2 |
| Gourami | 0.1 | 3.5 | 0.1 | 3.0 | 0.1 | 4.2 | 0.1 | 5.6 | 0.1 | 5.0 |
| Mudfish | 1.2 | 103.3 | 0.8 | 72.3 | 0.8 | 82.3 | 0.3 | 35.5 | 0.3 | 30.6 |
| Freshwater Prawn | 0.0 | 0.3 | 0.0 | 0.3 | 0.0 | 0.3 | 0.0 | 0.1 | 0.0 | 1.1 |
| Others | 13.7 | 3,953.7 | 20.3 | 5,670.8 | 21.3 | 5,336.4 | 27.0 | 6,936.8 | 3.4 | 547.4 |
| Oyster | 28.7 | 310.7 | 36.2 | 705.8 | 53.0 | 1,075.0 | 40.7 | 909.7 | 40.0 | 1,021.7 |
| Mussel | 26.3 | 515.2 | 25.4 | 561.4 | 19.2 | 428.3 | 23.7 | 615.4 | 10.9 | 374.6 |
| Seaweed | 1,478.3 | 10,919.7 | 1,500.0 | 11,845.0 | 1,468.7 | 10,614.1 | 1,343.7 | 10,140.7 | 1,545.0 | 16,600.7 |

***Notes:***

Details may not add up to totals due to rounding.

0 - less than 0.1 thousand metric tons

[1/] Includes brackishwater pen/cage.

[2/] Includes small farm reservoir and rice fish.

[3/] Includes seaweed, mussel, and oyster.

**TABLE 5.4 Volume and Value of Livestock and Poultry Production by Commodity: 2019 to 2023**

(Volume in thousand metric tons; value in million PhP, at current prices)

| Animal Type | 2019 | | 2020 | | 2021 | | 2022 | | 2023 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Volume | Value | Volume | Value | Volume | Value | Volume | Value | Volume | Value |
| Livestock | 2,798.7 | 303,698.6 | 2,590.6 | 299,865.3 | 2,160.9 | 336,129.2 | 2,204.7 | 375,522.1 | 2,257.3 | 380,156.5 |
| Hog | 2,296.7 | 247,484.2 | 2,142.6 | 245,072.0 | 1,696.1 | 271,203.2 | 1,737.1 | 302,656.8 | 1,793.9 | 302,250.9 |
| Cattle | 260.6 | 29,676.6 | 229.1 | 29,536.8 | 236.1 | 34,973.0 | 236.6 | 37,176.8 | 234.4 | 39,786.0 |
| Carabao | 140.7 | 13,991.6 | 120.4 | 13,231.3 | 129.3 | 16,155.5 | 130.3 | 19,570.4 | 129.8 | 20,910.7 |
| Goat | 76.4 | 11,519.8 | 71.7 | 10,818.2 | 73.0 | 12,389.7 | 70.4 | 14,431.4 | 70.1 | 15,717.3 |
| Dairy | 24.4 | 1,026.4 | 26.7 | 1,207.0 | 26.3 | 1,407.7 | 30.3 | 1,686.7 | 29.1 | 1,491.5 |
| Poultry | 2,590.3 | 242,656.9 | 2,495.7 | 262,414.5 | 2,485.7 | 280,609.2 | 2,657.0 | 333,777.2 | 2,759.8 | 363,465.2 |
| Chicken | 1,927.4 | 171,302.4 | 1,809.9 | 179,624.0 | 1,744.8 | 193,048.0 | 1,866.7 | 234,888.6 | 1,946.9 | 250,686.2 |
| Duck | 30.1 | 3,548.4 | 29.5 | 3,939.1 | 29.1 | 4,778.6 | 26.3 | 4,647.6 | 27.0 | 4,937.1 |
| Chicken eggs | 583.2 | 62,792.2 | 605.8 | 73,521.0 | 661.4 | 77,343.5 | 708.5 | 87,091.7 | 731.4 | 100,723.4 |
| Duck eggs | 49.6 | 5,013.9 | 50.5 | 5,330.5 | 50.5 | 5,439.1 | 55.6 | 7,149.3 | 54.5 | 7,118.5 |

***Note:*** Details may not add up to total due to rounding.

***Sources:*** Philippine Statistics Authority, Livestock and Poultry Statistics Division *(Volume) and Agricultural Accounts Division (Value)*

**TABLE 5.5 Inventory of Livestock and Poultry by Commodity: as of 01 January 2004 – 2024**

(In thousand heads/birds)

| Year | Livestock | | | | Poultry | |
|---|---|---|---|---|---|---|
| | Carabao | Cattle | Goat | Swine | Chicken | Duck |
| 2004 | 3,270 | 2,593 | 3,358 | 12,562 | 122,010 | 10,211 |
| 2005 | 3,327 | 2,548 | 3,535 | 12,140 | 136,003 | 10,439 |
| 2006 | 3,361 | 2,520 | 3,736 | 13,047 | 134,333 | 11,147 |
| 2007 | 3,384 | 2,566 | 4,049 | 13,459 | 135,640 | 10,162 |
| 2008 | 3,339 | 2,566 | 4,174 | 13,701 | 154,272 | 10,508 |
| 2009 | 3,321 | 2,586 | 4,222 | 13,596 | 158,663 | 10,577 |
| 2010 | 3,270 | 2,571 | 4,178 | 13,398 | 158,984 | 10,268 |
| 2011 | 3,075 | 2,518 | 3,882 | 12,303 | 162,813 | 10,126 |
| 2012 | 2,964 | 2,493 | 3,715 | 11,863 | 164,192 | 10,011 |
| 2013 | 2,913 | 2,498 | 3,694 | 11,843 | 166,386 | 10,135 |
| 2014 | 2,847 | 2,512 | 3,696 | 11,802 | 167,671 | 9,886 |
| 2015 | 2,855 | 2,534 | 3,674 | 12,000 | 176,469 | 10,067 |
| 2016 | 2,877 | 2,554 | 3,663 | 12,479 | 178,793 | 10,519 |
| 2017 | 2,882 | 2,548 | 3,710 | 12,428 | 175,317 | 10,842 |
| 2018 | 2,883 | 2,554 | 3,725 | 12,604 | 175,772 | 11,220 |
| 2019 | 2,874 | 2,535 | 3,756 | 12,709 | 186,370 | 11,577 |
| 2020 | 2,866 | 2,542 | 3,813 | 12,796 | 178,265 | 11,794 |
| 2021 | 2,849 | 2,605 | 3,868 | 9,943 | 176,820 | 12,512 |
| 2022 | 2,774 | 2,578 | 3,908 | 9,426 | 185,102 | 12,000 |
| 2023 | 2,776 | 2,581 | 3,902 | 9,766 | 191,203 | 13,519 |
| 2024 | 2,706 | 2,606 | 3,824 | 9,566 | 189,845 | 14,028 |

***Source:*** Philippine Statistics Authority, *Livestock and Poultry Statistics Division*

**TABLE 5.6 Volume of Animals Slaughtered/Dressed by Commodity: 2005 to 2023**

| Year | Livestock (in thousand heads) | | | | Poultry (in million birds) | |
|---|---|---|---|---|---|---|
| | Carabao | Cattle | Goat | Hog | Chicken [1/] | Duck |
| 2005 | 356 | 737 | 2,062 | 22,141 | 558.4 | 10.9 |
| 2006 | 389 | 714 | 2,559 | 23,197 | 589.4 | 12.1 |
| 2007 | 508 | 759 | 2,831 | 23,964 | 592.7 | 15.4 |
| 2008 | 469 | 786 | 3,047 | 23,802 | 727.6 | 15.1 |
| 2009 | 455 | 808 | 3,110 | 24,144 | 740.4 | 14.7 |
| 2010 | 485 | 831 | 3,167 | 24,246 | 778.0 | 14.0 |
| 2011 | 481 | 836 | 3,179 | 24,333 | 824.1 | 14.4 |
| 2012 | 462 | 831 | 3,101 | 24,500 | 888.9 | 15.1 |
| 2013 | 457 | 844 | 3,118 | 24,919 | 945.1 | 15.4 |
| 2014 | 461 | 859 | 3,161 | 25,061 | 970.0 | 15.4 |
| 2015 | 454 | 877 | 3,240 | 25,844 | 1,033.2 | 16.1 |
| 2016 | 465 | 894 | 3,266 | 26,730 | 1,051.2 | 16.3 |
| 2017 | 464 | 886 | 3,273 | 27,142 | 1,075.7 | 15.7 |
| 2018 | 468 | 885 | 3,274 | 27,713 | 1,136.2 | 15.7 |
| 2019 | 463 | 881 | 3,267 | 27,167 | 1,199.0 | 15.8 |
| 2020 | 400 | 800 | 3,159 | 25,363 | 1,120.6 | 15.6 |
| 2021 | 448 | 871 | 3,299 | 20,885 | 1,123.7 | 15.6 |
| 2022 | 456 | 884 | 3,151 | 21,065 | 1,197.0 | 13.7 |
| 2023 [p] | 455 | 875 | 3,089 | 21,609 | 1,247.9 | 13.9 |

[1/] Consists of dressed broiler, native/improved chicken and culled layers only.

***Source:*** Philippine Statistics Authority, *Livestock and Poultry Statistics Division*

**TABLE 5.7 Rice and Corn Stock Inventory and Supply/Use Estimates: 2017 to 2023**
(In thousand metric tons)

| Item | 2017 | | 2018 | | 2019 | | 2020 | | 2021 | | 2022 | | 2023 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Rice | Corn | Rice | Corn | Rice | Corn | Rice | Corn | Rice | Corn | Rice | Corn | Rice | Corn |
| Stocks | | | | | | | | | | | | | | |
| Total | | | | | | | | | | | | | | |
| January 1 | 2,765.2 | 382.2 | 2,289.7 | 951.6 | 2,550.7 | 676.1 | 2,675.0 | 812.0 | 2,332.0 | 914.1 | 1,859.4 | 507.1 | 1,850.5 | 409.5 |
| July 1 | 2,347.9 | 683.6 | 1,990.8 | 480.9 | 2,625.3 | 822.7 | 2,104.8 | 741.7 | 2,177.7 | 924.2 | 2,034.6 | 746.9 | 1,804.2 | 823.8 |
| Household | | | | | | | | | | | | | | |
| January 1 | 1,269.6 | 175.1 | 1,325.5 | 75.0 | 1,247.6 | 115.6 | 1,198.5 | 209.9 | 1,289.5 | 289.0 | 991.6 | 74.0 | 1,083.6 | 78.8 |
| July 1 | 994.8 | 64.8 | 992.4 | 60.3 | 1,008.7 | 61.2 | 1,073.6 | 76.9 | 985.6 | 98.5 | 1,064.3 | 76.7 | 758.6 | 58.6 |
| Commercial | | | | | | | | | | | | | | |
| January 1 | 948.1 | 205.8 | 857.3 | 876.2 | 1,205.2 | 560.5 | 951.6 | 602.1 | 690.0 | 625.0 | 659.6 | 433.2 | 651.9 | 330.6 |
| July 1 | 1,198.1 | 613.3 | 945.1 | 420.6 | 1,099.7 | 761.5 | 808.5 | 664.7 | 986.3 | 825.8 | 809.8 | 670.2 | 984.8 | 765.2 |
| NFA | | | | | | | | | | | | | | |
| January 1 | 547.5 | 1.3 | 106.9 | a/ | 97.9 | - | 524.9 | - | 352.5 | - | 208.3 | - | 114.9 | - |
| July 1 | 155.0 | 5.5 | 53.3 | - | 516.9 | - | 222.6 | - | 205.8 | - | 160.5 | - | 60.8 | - |
| Supply Utilization Accounts (in thousand metric tons) | | | | | | | | | | | | | | |
| Beginning Stock | 2,765 | 382 | 2,290 | 952 | 2,551 | 676 | 2,675 | 812 | 2,332 | 914 | 1,859 | 507 | … | … |
| Production | 12,607 | 7,915 | 12,469 | 7,772 | 12,305 | 7,979 | 12,619 | 8,119 | 13,054 | 8,287 | 12,921 | 8,256 | … | … |
| Imports | 885 | 475 | 2,002 | 1,017 | 3,118 | 458 | 2,219 | 769 | 2,967 | 460 | 3,863 | 926 | … | … |
| Gross Supply | 16,256 | 8,772 | 16,761 | 9,740 | 17,974 | 9,113 | 17,513 | 9,699 | 18,353 | 9,661 | 18,643 | 9,688 | … | … |
| Exports | a/ | a/ | a/ | a/ | a/ | a/ | a/ | 2 | a/ | a/ | a/ | 3 | … | … |
| Seeds | 236 | 51 | 235 | 50 | 228 | 50 | 231 | 51 | 236 | 51 | 236 | 51 | … | … |
| Feeds and Waste | 819 | 5,145 | 810 | 5,052 | 800 | 5,186 | 820 | 5,277 | 849 | 5,387 | 840 | 5,366 | … | … |
| Processing | 504 | 1,056 | 499 | 1,037 | 492 | 1,064 | 505 | 1,083 | 522 | 1,106 | 517 | 1,101 | … | … |
| Available For | 119.1 | 15.1 | 119.8 | 27.7 | 128.4 | 18.6 | 125.3 | 21.8 | 135.1 | 23.7 | 136.2 | 24.7 | … | … |

***Notes:***

Details may not add up to totals due to rounding.

2023 Supply Utilization Accounts data are not yet available due to ongoing overall review

a/ Less than 1 thousand metric tons

***Source:*** Philippine Statistics Authority

**TABLE 5.8 Average Prices of Selected Agricultural Products: 2018 to 2022**

| Item | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| **Domestic Price (PhP/Kg)** | | | | | |
| Palay [Paddy] Fancy, dry (conv. to 14% mc) | | | | | |
| Farm | 24.38 | 21.25 | 18.85 | 20.17 | 18.54 |
| Palay [Paddy] Other Variety, dry (conv. To 14% mc) | | | | | |
| Farm | 20.06 | 16.95 | 16.76 | 16.76 | 17.44 |
| Rice | | | | | |
| Well-milled | | | | | |
| Retail | 47.23 | 45.24 | 43.51 | 43.18 | 43.58 |
| Wholesale | 42.42 | 38.80 | 37.87 | 37.70 | 38.36 |
| Regular-milled | | | | | |
| Retail | 43.37 | 41.16 | 39.05 | 38.28 | 39.15 |
| Wholesale | 38.54 | 34.67 | 33.87 | 33.76 | 35.05 |
| Special | | | | | |
| Retail | 54.53 | 54.30 | 52.76 | 52.66 | 53.09 |
| Wholesale | 50.06 | 50.27 | 47.19 | 46.08 | 46.10 |
| Corngrain [Maize] | | | | | |
| White, matured | | | | | |
| Farm | 14.97 | 14.20 | 12.95 | 14.77 | 17.78 |
| Wholesale | 15.79 | 19.96 | 15.33 | 21.08 | 23.55 |
| Yellow, matured | | | | | |
| Farm | 13.72 | 13.00 | 12.21 | 13.98 | 17.27 |
| Wholesale | 16.88 | 18.22 | 16.36 | 18.62 | 20.09 |
| Whole Corn grain, yellow | | | | | |
| Retail | 28.22 | 29.59 | 30.98 | 33.16 | 35.40 |
| Coconut (corriente) | | | | | |
| Farm | 21.58 | 14.27 | 19.78 | 31.18 | 32.64 |
| Wholesale | 17.75 | 10.79 | 15.93 | 27.69 | 28.38 |
| Matured nuts | | | | | |
| Farm | … | … | … | … | … |
| Wholesale | … | … | … | … | … |
| Retail | … | … | … | … | … |
| Young nuts | | | | | |
| Farm | … | … | … | … | … |
| Coffee | | | | | |
| Robusta | | | | | |
| Farm (green beans) | 80.81 | 79.53 | 72.92 | 72.60 | 84.58 |
| Wholesale | … | 303.34 | 295.00 | 293.33 | 311.11 |
| Arabica | | | | | |
| Farm (green beans) | 106.00 | 104.88 | 103.25 | 105.41 | 159.37 |
| Wholesale (roasted) | … | 453.33 | 448.72 | 453.33 | 510.95 |

***Continued***

**TABLE 5.8 ---*Continued***

| Item | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Excelsa | | | | | |
| Farm (green beans) | 91.74 | 86.91 | 82.04 | 90.14 | 90.24 |
| Wholesale | … | … | … | … | … |
| Rubber (cup lump) | | | | | |
| Farm | 24.31 | 24.48 | 21.70 | 26.83 | 27.32 |
| Wholesale | … | … | … | … | … |
| Banana Bungulan | | | | | |
| Farm[1/] | 13.27 | 15.80 | 17.10 | 16.12 | 18.19 |
| Wholesale[2/] | 12.61 | 19.05 | 23.70 | 22.04 | 24.24 |
| Banana Latundan | | | | | |
| Farm[1/] | 15.79 | 17.25 | 20.21 | 19.66 | 18.64 |
| Wholesale[2/] | 20.87 | 24.43 | 28.54 | 25.93 | 24.84 |
| Retail | 36.10 | 38.50 | 45.62 | 44.93 | 43.73 |
| Banana, Lakatan | | | | | |
| Farm[1/] | 24.48 | 27.06 | 30.81 | 28.85 | 27.11 |
| Wholesale[2/] | 37.51 | 44.26 | 44.87 | 41.88 | 38.10 |
| Retail | 52.08 | 57.06 | 69.52 | 66.49 | 62.29 |
| Banana, Saba | | | | | |
| Farm[1/] | 12.21 | 13.59 | 15.63 | 15.19 | 14.28 |
| Wholesale[2/] | 22.81 | 23.67 | 27.33 | 32.20 | 28.75 |
| Retail | 31.28 | 32.05 | 38.37 | 39.51 | 37.17 |
| Pineapple, Hawaiian | | | | | |
| Farm | 18.17 | 19.11 | 19.37 | 19.52 | 20.92 |
| Wholesale | 30.35 | 36.58 | 39.19 | 41.33 | 41.74 |
| Retail | 48.13 | 48.55 | 56.42 | 59.30 | 63.89 |
| Mango (Carabao) | | | | | |
| Farm[1/] | 47.17 | 48.39 | 48.58 | 51.86 | 54.37 |
| Wholesale[2/] | 82.81 | 99.61 | 89.89 | 104.31 | 108.23 |
| Retail | 126.27 | 127.99 | 136.96 | 142.07 | 145.58 |
| Cassava | | | | | |
| Farm | 9.74 | 11.15 | 12.75 | 12.49 | 13.05 |
| Wholesale | 10.92 | 15.26 | 15.76 | 14.53 | 15.30 |
| Sweet Potato | | | | | |
| Farm | 19.52 | 21.15 | 21.49 | 21.10 | 23.35 |
| Wholesale | 24.38 | 27.13 | 27.46 | 26.81 | 30.93 |
| Retail | 44.11 | 45.45 | 46.37 | 46.31 | 51.82 |
| Livestock | | | | | |
| Carabao | | | | | |
| Farm [3/] | 101.31 | 105.53 | 110.28 | 124.51 | 150.18 |
| Cattle | | | | | |
| Farm [3/] | 117.92 | 122.42 | 128.71 | 145.80 | 155.79 |
| Retail (beef pure meat) | 284.43 | 303.31 | 316.24 | 349.81 | 382.38 |

***Continued***

**TABLE 5.8 ---*Concluded***

| Item | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Hog | | | | | |
| Farm [3/] | 115.90 | 108.30 | 111.98 | 155.80 | 176.06 |
| Retail (casim) | 229.56 | 239.16 | 252.73 | 288.68 | 312.08 |
| Goat | | | | | |
| Farm [3/] | 137.45 | 145.63 | 149.94 | 168.97 | 203.84 |
| Poultry | | | | | |
| Chicken Broiler, other breed | | | | | |
| Farm [3/] | 103.65 | 109.55 | 109.71 | 118.52 | 150.89 |
| Retail | 155.91 | 159.18 | 160.20 | 175.84 | 193.21 |
| Duck | | | | | |
| Farm [3/] | 135.13 | 153.35 | 166.65 | 185.98 | 185.85 |
| Fishery | | | | | |
| Wholesale | | | | | |
| Bangus | 130.71 | 130.19 | 130.37 | 143.50 | 155.51 |
| Dilis | 74.08 | 76.41 | 73.88 | 87.62 | 90.48 |
| Galunggong | 113.23 | 114.04 | 126.72 | 144.35 | 151.80 |
| Sapsap | 137.22 | 147.43 | 162.33 | 147.36 | 174.52 |
| Tilapia | 86.20 | 94.96 | 99.27 | 102.50 | 106.95 |
| Tulingan | 115.26 | 126.50 | 129.42 | 146.22 | 152.37 |
| Retail (medium) | | | | | |
| Bangus | 163.07 | 172.87 | 173.71 | 185.07 | 201.35 |
| Dilis | 121.32 | 124.85 | 133.76 | 144.51 | 151.02 |
| Galunggong | 142.43 | 146.67 | 164.67 | 183.74 | 194.89 |
| Sapsap | 151.81 | 158.03 | 176.15 | 185.11 | 199.53 |
| Tilapia | 128.07 | 131.50 | 143.25 | 148.48 | 153.66 |
| Tulingan | 179.33 | 182.62 | 185.78 | 196.00 | 184.36 |

1/ green, [2/] ripe, [3/] backyard

No retail price for White Whole Grain Corn

***Source:*** Philippine Statistics Authority, *Price Statistics Division*

**TABLE 5.9 Summary of Land Registration Accomplishment by Region: (1972 to 2009) (1972 to 2019)**

| Region | 1972-2009 | | 1972-2019 | |
|---|---|---|---|---|
| | No. of Farms | No. of Hectares | No. of Farms | No. of Hectares |
| Philippines | 1,683,970 | 4,166,023 | 1,999,583 | 4,822,019 |
| NCR | - | - | - | - |
| CAR | 44,350 | 94,998 | 49,765 | 102,832 |
| I - Ilocos Region | 150,256 | 138,704 | 153,955 | 143,795 |
| II - Cagayan Valley | 199,401 | 345,469 | 215,058 | 369,030 |
| III - Central Luzon | 317,975 | 403,325 | 346,874 | 436,120 |
| IV-A CALABARZON | 95,506 | 162,548 | 111,396 | 192,312 |
| MIMAROPA | 91,169 | 165,587 | 105,759 | 181,255 |
| V - Bicol Region | 133,720 | 291,290 | 150,855 | 330,438 |
| VI - Western Visayas | 129,063 | 372,241 | 208,050 | 422,968 |
| VII - Central Visayas | 76,599 | 157,144 | 89,446 | 185,894 |
| VIII - Eastern Visayas | 98,636 | 416,605 | 107,514 | 438,789 |
| IX - Zamboanga Peninsula | 41,434 | 206,990 | 49,703 | 229,911 |
| X - Northern Mindanao | 84,005 | 283,459 | 97,949 | 344,107 |
| XI - Davao Region | 58,404 | 227,870 | 66,448 | 249,719 |
| XII - SOCCSKSARGEN | 100,904 | 483,149 | 142,930 | 698,983 |
| XII - Caraga | 40,896 | 216,289 | 72,661 | 274,087 |
| BARMM | 21,652 | 200,355 | 31,220 | 221,780 |

Note: Details may not add up to totals due to rounding.
***Source:*** Department of Agrarian Reform

**TABLE 5.10 Rice Imports by Country of Origin: 2015 to 2023**
(In metric tons)

| Year | Country of Origin | Volume Arrived |
|---|---|---|
| 2015 | | 473,326.00 r |
| 2016 | | 32,624.00 r |
| 2017 | | 665,629.00 |
| 2018 | | 757,718.10 |
| 2019 | Total Volume Arrived | 1,857,341.87 |
| | Vietnam | 1,657,848.3 |
| | Myanmar | 116,979.60 |
| | Thailand | 82,463.60 |
| | India | 24.00 |
| | Pakistan | 19.50 |
| | Spain | 6.42 |
| | Italy | 0.50 |
| 2020 | Total Volume Arrived | 2,099,901.92 |
| | Vietnam | 1,828,638.37 |
| | Myanmar | 153,174.98 |
| | Thailand | 68,604.98 |
| | China | 26,130.00 |
| | India | 10,822.00 |
| | Pakistan | 9,132.00 |
| | Singapore | 1,884.00 |
| | Korea | 1,000.00 |
| | Taiwan | 300.00 |
| | Cambodia | 200.00 |
| | Japan | 9.60 |
| | Italy | 5.68 |
| | Spain | 0.31 |
| 2021 | Total Volume Arrived | 2,771,249.61 |
| | Vietnam | 2,360,615.55 |
| | Myanmar | 196,718.90 |
| | Thailand | 131,256.50 |
| | Singapore | 33,894.66 |
| | China | 19,842.64 |
| | Pakistan | 25,286.00 |
| | Taiwan | 500.00 |
| | India | 3,030.06 |
| | Cambodia | 100.00 |
| | Spain | 3.80 |
| | Italy | 1.51 |

***Continued***

**TABLE 5.10-- *Concluded***

| Year | Country of Origin | Volume Arrived |
|---|---|---|
| 2022 | Total Volume Arrived | 3,826,238.85 |
| | Vietnam | 3,178,404.63 |
| | Myanmar | 244,738.18 |
| | Thailand | 183,230.38 |
| | China | 9,328.39 |
| | Pakistan | 198,912.68 |
| | India | 10,094.54 |
| | Japan | 303.10 |
| | Singapore | 822.00 |
| | Korea | 400.00 |
| | Spain | 4.96 |
| 2023 | Total Volume Arrived | 3,606,908.50 |
| | Vietnam | 2,990,392.95 |
| | Thailand | 345,294.10 |
| | Myanmar | 151,183.00 |
| | Pakistan | 99,280.71 |
| | India | 13,794.63 |
| | Cambodia | 3,615.00 |
| | China | 1,560.00 |
| | Japan | 524.80 |
| | Taiwan | 1,250.00 |
| | Italy | 12.36 |
| | Spain | 0.96 |

***Note:*** Details may not add up to totals due to rounding.

***Source:*** Bureau of Plant Industry

**TABLE 5.11 Corn Imports by Country of Origin: 2015 to 2023**

(In metric tons)

| Year | Country of Origin | Volume Arrived |
|---|---|---|
| 2015 r | Total Volume Arrived | 478,853.79 |
| | Indonesia | 264,195.92 |
| | Thailand | 103,571.04 |
| | USA | 43,362.84 |
| | Argentina | 32,093.32 |
| | India | 18,702.72 |
| | Paraguay | 14,982.10 |
| | France | 713.29 |
| | Brazil | 513.00 |
| | China | 441.37 |
| | Australia | 148.19 |
| | Vietnam | 93.72 |
| | UK | 36.29 |
| 2016 | Total Volume Arrived | 629,007.35 |
| | Thailand | 349,025.17 |
| | USA | 65,304.70 |
| | Paraguay | 57,180.38 |
| | Argentina | 56,195.64 |
| | Brazil | 33,834.00 |
| | Indonesia | 21,982.00 |
| | Vietnam | 19,270.73 |
| | India | 18,361.74 |
| | China | 6,600.00 |
| | France | 1,063.96 |
| | Australia | 189.04 |
| 2017 | Total Volume Arrived | 433,662.83 |
| | Thailand | 248,384.36 |
| | Argentina | 75,910.84 |
| | Brazil | 74,000.00 |
| | India | 19,097.44 |
| | USA | 10,989.11 |
| | Myanmar | 3,250.00 |
| | France | 622.54 |
| | Australia | 588.10 |
| | China | 427.05 |
| | Singapore | 336.40 |
| | Vietnam | 57.00 |

***Continued***

**TABLE 5.11-- *Continued***

| Year | Country of Origin | Volume Arrived |
|---|---|---|
| 2018 | Total Volume Arrived | 685,031.83 |
| | Indonesia | 225,073.02 |
| | USA | 162,380.12 |
| | Thailand | 147,855.39 |
| | India | 50,324.75 |
| | Argentina | 44,316.36 |
| | Vietnam | 41,915.16 |
| | Myanmar | 11,500.49 |
| | France | 794.00 |
| | China | 600.00 |
| | Australia | 272.54 |
| 2019 | Total Volume Arrived | 531,907.31 |
| | Myanmar | 172,360.65 |
| | Vietnam | 116,799.37 |
| | USA | 81,021.34 |
| | Argentina | 69,475.23 |
| | Brazil | 47,250.00 |
| | Thailand | 34,756.99 |
| | India | 9,215.44 |
| | France | 976.29 |
| | Mexico | 52.00 |
| 2020 | Total Volume Arrived | 661,983.39 |
| | Vietnam | 297,873.00 |
| | Myanmar | 175,835.44 |
| | USA | 80,316.38 |
| | Indonesia | 55,900.00 |
| | Brazil | 45,000.00 |
| | Argentina | 5,645.43 |
| | France | 859.09 |
| | Australia | 340.00 |
| | India | 212.53 |
| | Thailand | 1.51 |
| 2021[r] | Total Volume Arrived | 387,765.57 |
| | Vietnam | 181,951.70 |
| | Myanmar | 151,321.45 |
| | Thailand | 33,448.00 |
| | USA | 11,263.40 |
| | Argentina | 6,632.21 |
| | India | 2,038.82 |
| | Australia | 768.92 |
| | Turkey | 252.40 |
| | South Africa | 50.00 |
| | Netherlands | 26.68 |
| | China | 12.00 |

***Continued***

**TABLE 5.11-- *Concluded***

| Year | Country of Origin | Volume Arrived |
|---|---|---|
| 2022[r] | Total Volume Arrived | 835,589.94 |
| | Myanmar | 373,104.11 |
| | Brazil | 212,486.53 |
| | Vietnam | 90,719.40 |
| | Argentina | 79,860.20 |
| | Indonesia | 69,050.00 |
| | USA | 6,752.38 |
| | India | 1,307.61 |
| | Australia | 847.42 |
| | South Africa | 752.26 |
| | Turkey | 312.00 |
| | Netherlands | 285.63 |
| | China | 82.40 |
| | Thailand | 30.00 |
| 2023 | Total Volume Arrived | 885,096.04 |
| | Argentina | 299,352.72 |
| | Vietnam | 165,827.39 |
| | Indonesia | 135,274.26 |
| | Brazil | 103,353.43 |
| | Myanmar | 90,222.28 |
| | Pakistan | 43,718.31 |
| | Australia | 26,105.53 |
| | India | 10,448.50 |
| | USA | 10,121.47 |
| | South Africa | 400.75 |
| | Turkey | 96.00 |
| | China | 81.40 |
| | Netherlands | 52.00 |
| | Thailand | 42.00 |

***Source:*** National Food Authority and Bureau of Plant Indusry

**TABLE 5.12 Cumulative Land Distribution Accomplishment by Region: 1972 to 2023**

(Area Covered by Emancipation Patents/Certificates of Land Ownership Awards Registered in hectares)

| Region | Scope [1] | Net Accomplishment: Area Covered by Registered EPs/CLOAs | | | | | | | | | | Total Net Area Distributed | Non-CARP | Total Gross Area Covered | No. of ARBs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Private Agricultural Lands | | | | | | Non-PAL | | | | | | | |
| | | OLT | GFI | VOS | CA | VLT [2] | Sub-Total | SETT | LES | GOL/KKK | Sub-Total | | | | |
| **PHILIPPINES** | **5,425,343** | **602,328** | **174,030** | **663,324** | **423,877** | **836,564** | **2,700,124** | **823,266** | **88,346** | **1,243,972** | **2,155,584** | **4,855,707** | **116,879** | **4,972,586** | **2,928,725** |
| CAR | 105,774 | 1,308 | 1,263 | 1,251 | 758 | 23,705 | 28,285 | - | - | 75,183 | 75,183 | 103,468 | 628 | 104,097 | 83,055 |
| I - Ilocos Region | 144,516 | 31,544 | 1,853 | 8,997 | 1,731 | 74,538 | 118,662 | 1,970 | 301 | 22,964 | 25,235 | 143,897 | 270 | 144,167 | 120,052 |
| II - Cagayan Valley | 417,740 | 79,683 | 9,960 | 51,838 | 15,419 | 55,782 | 212,681 | 46,511 | 4,581 | 106,967 | 158,059 | 370,740 | 8,003 | 378,743 | 215,008 |
| III - Central Luzon | 449,788 | 217,788 | 7,040 | 30,113 | 40,945 | 36,092 | 331,979 | 16,739 | 63,519 | 28,636 | 108,894 | 440,873 | 10,344 | 451,218 | 295,665 |
| IV-A CALABARZON | 218,503 | 15,994 | 1,391 | 31,160 | 52,678 | 44,860 | 146,083 | 27,066 | 5,528 | 14,088 | 46,682 | 192,764 | 12,549 | 205,313 | 127,523 |
| IV-B MIMAROPA | 190,936 | 16,323 | 2,931 | 14,079 | 22,247 | 47,572 | 103,153 | 15,041 | 5,381 | 59,343 | 79,765 | 182,918 | 8,257 | 191,175 | 133,040 |
| V - Bicol Region | 413,545 | 52,742 | 18,086 | 56,145 | 56,826 | 91,979 | 275,779 | 17,156 | 3,385 | 38,540 | 59,081 | 334,859 | 9,271 | 344,130 | 203,443 |
| VI - Western Visayas | 566,852 | 43,867 | 64,286 | 130,984 | 63,019 | 40,733 | 342,889 | 22,357 | 74 | 62,834 | 85,265 | 428,154 | 22,501 | 450,655 | 344,577 |
| VII - Central Visayas | 203,204 | 18,874 | 4,055 | 34,506 | 29,771 | 6,581 | 93,786 | 8,025 | 3 | 84,941 | 92,969 | 186,755 | 7,166 | 193,921 | 150,987 |
| VIII - Eastern Visayas | 494,005 | 21,127 | 8,417 | 24,708 | 38,193 | 18,262 | 110,707 | 116,073 | 615 | 212,635 | 329,323 | 440,029 | 4,826 | 444,856 | 201,873 |
| IX - Zamboanga Peninsula | 238,273 | 10,672 | 8,329 | 18,497 | 19,831 | 88,599 | 145,928 | 21,124 | 2,983 | 60,272 | 84,380 | 230,308 | 2,117 | 232,425 | 132,387 |
| X - Northern Mindanao | 362,166 | 16,975 | 3,640 | 18,764 | 16,038 | 91,762 | 147,179 | 109,122 | 259 | 90,078 | 199,459 | 346,638 | 4,575 | 351,213 | 224,804 |
| XI - Davao Region | 261,517 | 8,740 | 7,535 | 69,760 | 26,740 | 62,155 | 174,930 | 35,629 | 0 | 39,612 | 75,241 | 250,171 | 4,089 | 254,260 | 182,374 |
| XII - SOCCSKSARGEN | 731,098 | 35,360 | 14,371 | 112,909 | 25,585 | 55,455 | 243,680 | 290,692 | 212 | 171,884 | 462,788 | 706,468 | 13,720 | 720,189 | 304,074 |
| XIII - Caraga | 294,654 | 6,549 | 3,589 | 32,072 | 11,873 | 30,993 | 85,076 | 19,276 | 1,474 | 170,058 | 190,808 | 275,884 | 8,530 | 284,414 | 139,140 |
| BARMM | 332,773 | 24,782 | 17,285 | 27,541 | 2,224 | 67,495 | 139,327 | 76,484 | 31 | 5,938 | 82,453 | 221,780 | 30 | 221,810 | 70,723 |

1 DAR's adjusted scope.

[2] Non-LBP compensable lands

***Source:*** Department of Agrarian Reform

**TABLE 5.13 Fertilizer Production, Importation, Sales, and Exportation: 2016 to 2023**

(Volume in metric tons)

| Year | Production | Importation | Sales | Exportation |
|---|---|---|---|---|
| 2016 [1] | 261,940 | 2,397,872 | 307,418 | 11,520 |
| 2017 [2] | 462,219 | 3,369,362 | 784,439 | 46,492 |
| 2018 [3] | 781,304 | 2,368,733 | 1,280,106 | 36,000 |
| 2019 | 515,556 | 2,478,718 | 247,191 | 13,479 |
| 2020 | 462,487 | 3,247,569 | 869,136 | 3,824 |
| 2021 | 471,231 | 2,371,208 | 536,061 | 3,870 |
| 2022 | 368,265 | 2,174,429 | 173,654 | 24,683 |
| 2023 | 98,993 | 2,523,841 | 125,307 | 788 |

1 As of May 2019

2 As of 25 January 2019

3 As of 18 March 2019

***Source:*** Fertilizer and Pesticide Authority

**TABLE 5.14 Number of Farms with Other Agricultural Activities by Region: 2002 and 2012**

| Region | Cultured Bees for Honey Production | | Vermiculture/ Earthworm Culture | | Sericulture/Silk Cocoon Production | | Mushroom Culture | | Orchid Growing for Sale | | Ornamental and Flowering Plants for Sale (excluding Orchid) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2002 | 2012 | 2002 | 2012 | 2002 | 2012 | 2002 | 2012 | 2002 | 2012 | 2002 | 2012 |
| Philippines | 11,251 | 2,721 | 5,746 | 3,883 | 7,788 | 2,446 | 13,448 | - | 19,221 | 5,083 | 42,189 | 20,227 |
| NCR | 62 | 9 | 51 | 9 | 13 | 4 | 205 | - | 295 | 47 | 318 | 70 |
| CAR | 320 | 86 | 24 | 69 | 26 | 37 | 276 | - | 346 | 62 | 3,154 | 2,912 |
| I - Ilocos Region | 216 | 53 | 164 | 355 | 355 | 38 | 650 | - | 558 | 68 | 894 | 166 |
| II - Cagayan Valley | 430 | 35 | 183 | 101 | 263 | 17 | 1,135 | - | 1,198 | 108 | 1,270 | 197 |
| III - Central Luzon | 133 | 183 | 72 | 619 | 73 | 147 | 581 | - | 880 | 286 | 1,347 | 1,823 |
| IV-A CALABARZON | 390 | 144 | 116 | 162 | 138 | 108 | 724 | - | 1,113 | 320 | 3,494 | 3,647 |
| MIMAROPA | 718 | 159 | 126 | 152 | 326 | 388 | 466 | - | 791 | 395 | 1,779 | 659 |
| V - Bicol Region | 2,217 | 225 | 399 | 168 | 371 | 232 | 722 | - | 1,999 | 679 | 3,159 | 1,090 |
| VI - Western Visayas | 305 | 60 | 201 | 99 | 236 | 42 | 740 | - | 1,905 | 493 | 4,014 | 918 |
| VII - Central Visayas | 1,220 | 205 | 1,962 | 336 | 3,246 | 105 | 1,152 | - | 3,757 | 659 | 10,186 | 3,191 |
| VIII - Eastern Visayas | 663 | 19 | 96 | 20 | 115 | 8 | 737 | - | 1,054 | 268 | 1,696 | 649 |
| IX - Zamboanga Peninsula | 527 | 187 | 202 | 204 | 832 | 197 | 878 | - | 861 | 182 | 2,809 | 463 |
| X - Northern Mindanao | 1,060 | 175 | 391 | 228 | 223 | 146 | 1,126 | - | 1,073 | 310 | 1,863 | 1,118 |
| XI - Davao Region | 456 | 300 | 189 | 265 | 235 | 218 | 767 | - | 995 | 302 | 1,873 | 1,007 |
| XII - SOCCSKSARGEN | 837 | 203 | 224 | 405 | 218 | 178 | 605 | - | 1,116 | 341 | 1,733 | 1,485 |
| XIII - Caraga | 453 | 84 | 74 | 174 | 92 | 93 | 465 | - | 726 | 159 | 1,315 | 451 |
| BARMM | 1,244 | 594 | 1,272 | 517 | 1,026 | 488 | 2,219 | - | 554 | 404 | 1,285 | 381 |

***Note:*** 2012 data are tabulated via https://openstat.psa.gov.ph/PXWeb/

***Source:*** Philippine Statistics Authority

# 6 INDUSTRY

Data on the industrial sector provide vital information on the extent to which an economy has attained progress in its industrial development program. This type of information is relevant to developing countries like the Philippines because of the close and positive correlation between industrial development, on one hand, and overall economic and social development, on the other. The industrial sector leads the country in its thrust toward a more accelerated pace of development. By giving emphasis on the development of its indigenous industries, a country could broaden the base of its development, generate more employment opportunities for the populace, and expand aggregate production.

The major statistical tables presented are the general statistics on the different industries by major industry division such as number of establishments, employment, compensation, salaries and wages, revenues/cost, etc. Summary statistics for manufacturing and construction industries are likewise presented. These are the index of values of production of key manufacturing enterprises and the number, floor area, and value of private building construction by type of building. This chapter also presents statistical tables on investments.

Data on manufacturing were culled from the Census of Philippine Business and Industry (CPBI), Annual Survey of Philippine Business and Industry (ASPBI), and the Monthly Integrated Survey of Selected Industries conducted by the Philippine Statistics Authority.

The CPBI on Manufacturing is a nationwide collection and compilation of statistical information pertaining to the business operations of manufacturing establishments during the reference period. On the other hand, the ASPBI on Manufacturing is a nationwide sample survey that gathers major types of data on manufacturing industries between censal years.

Data on investments were sourced from the seven major investment promotion agencies namely, Board of Investments, Clark Development Corporation, Philippine Economic Zone Authority, Subic Bay Metropolitan Authority, Authority of the Freeport Area of Bataan, Board of Investment – BARMM, and Cagayan Economic Zone Authority as well as from the Securities and Exchange Commission, Bureau of Trade Regulation and Consumer Protection, and Bangko Sentral ng Pilipinas.

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**TABLE 6.1 Summary Statistics for All Establishments by Section: 2019, 2020 and 2021**

(Value in thousand PhP except number of establishments and employment)

| Industry Description | Number of Establishments | | | Total Employment as of November 15 | | | Paid Employees as of November 15 | | |
|---|---|---|---|---|---|---|---|---|---|
| | 2019 | 2020 | 2021 | 2019 | 2020 | 2021 | 2019 | 2020 | 2021 |
| All establishments | 282,870 | 237,367 | 281,153 | 7,736,584 | 6,066,274 | 6,155,893 | 7,648,433 | 6,003,320 | 6,097,641 |
| Agriculture, Forestry and Fishing | 2,787 | 2,514 | 2,896 | 133,802 | 138,977 | 144,651 | 131,837 | 137,166 | 142,049 |
| Mining and Quarrying | 260 | 236 | 313 | 33,904 | 30,773 | 35,071 | 33,828 | 30,726 | 34,959 |
| Manufacturing | 24,270 | 22,083 | 25,279 | 1,392,957 | 1,194,632 | 1,172,195 | 1,378,583 | 1,177,444 | 1,161,905 |
| Electricity, Gas, Steam, and Air Conditioning Supply | 408 | 384 | 418 | 55,671 | 55,992 | 56,349 | 55,495 | 55,950 | 56,274 |
| Water Supply; Sewerage Waste Management and Remediation Activities | 1,130 | 1,102 | 1,142 | 44,815 | 38,333 | 40,717 | 44,328 | 38,026 | 40,285 |
| Construction | 2,286 | 2,167 | 2,293 | 343,866 | 304,236 | 270,311 | 343,343 | 303,836 | 269,390 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 116,704 | 91,679 | 121,880 | 1,577,053 | 1,090,292 | 1,142,268 | 1,552,065 | 1,076,171 | 1,117,677 |
| Transportation and Storage | 3,057 | 2,931 | 2,993 | 227,723 | 211,778 | 208,548 | 226,462 | 206,587 | 207,254 |
| Accommodation and Food Service Activities | 36,630 | 28,838 | 33,215 | 650,418 | 383,782 | 372,623 | 632,089 | 376,531 | 367,246 |
| Information and Communication | 4,115 | 3,369 | 2,447 | 192,691 | 173,622 | 169,176 | 190,913 | 172,883 | 168,716 |
| Financial and Insurance Activities | 38,804 | 36,576 | 42,667 | 652,178 | 388,043 | 356,474 | 645,013 | 386,782 | 355,790 |
| Real Estate Activities | 5,225 | 5,017 | 5,455 | 105,973 | 85,717 | 83,548 | 105,230 | 85,260 | 83,140 |
| Professional, Scientific and Technical Activities | 5,639 | 4,816 | 4,816 | 168,168 | 127,895 | 127,993 | 167,299 | 127,130 | 127,559 |
| Administrative and Support Service Activities | 6,637 | 6,302 | 6,162 | 1,344,447 | 1,145,480 | 1,351,571 | 1,342,815 | 1,142,078 | 1,349,587 |
| Education | 14,054 | 11,488 | 9,506 | 416,136 | 368,644 | 286,225 | 410,240 | 363,941 | 282,859 |
| Human Health and Social Work Activities | 7,494 | 7,217 | 7,262 | 233,949 | 218,465 | 218,620 | 230,490 | 215,614 | 216,408 |
| Arts, Entertainment, and Recreation | 3,321 | 1,738 | 2,845 | 80,125 | 47,700 | 55,181 | 78,183 | 47,095 | 54,194 |
| Other Service Activities | 10,049 | 8,910 | 9,564 | 82,708 | 61,913 | 64,372 | 80,220 | 60,100 | 62,349 |

*Continued*

**TABLE 6.1**---***Continued***

| Industry Description | Total Revenue | | | Total Expense | | | Value of Output | | |
|---|---|---|---|---|---|---|---|---|---|
| | 2019 | 2020 | 2021 | 2019 | 2020 | 2021 | 2019 | 2020 | 2021 |
| All establishments | 25,783,381,342 | 18,695,649,240 | 20,185,630,028 | 22,342,476,691 | 16,768,543,881 | 17,719,675,933 | 8,153,919,045 | 6,954,463,204 | 7,780,395,972 |
| Agriculture, Forestry and Fishing | 252,213,708 | 303,146,478 | 280,541,790 | 225,083,492 | 299,701,644 | 242,964,175 | 235,465,617 | 292,963,763 | 269,711,473 |
| Mining and Quarrying | 183,058,046 | 189,284,250 | 230,587,538 | 148,059,346 | 152,020,638 | 157,576,978 | 173,375,934 | 162,538,365 | 223,577,718 |
| Manufacturing | 6,183,846,702 | 5,070,555,356 | 5,470,983,174 | 5,408,021,383 | 4,514,202,504 | 4,896,432,283 | 5,905,168,712 | 4,777,421,043 | 5,381,431,045 |
| Electricity, Gas, Steam, and Air Conditioning Supply | 1,184,746,202 | 1,214,593,306 | 1,283,051,763 | 996,223,189 | 1,035,061,360 | 1,105,888,407 | 1,137,371,259 | 1,171,326,026 | 1,253,051,254 |
| Water Supply; Sewerage Waste Management and Remediation Activities | 125,493,102 | 108,620,156 | 122,916,053 | 100,299,671 | 86,024,820 | 102,901,689 | 96,051,901 | 81,150,410 | 107,514,099 |
| Construction | 619,820,508 | 488,936,327 | 559,181,788 | 559,652,711 | 494,765,154 | 488,392,001 | 606,485,622 | 469,063,597 | 545,110,383 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 8,912,679,243 | 5,505,615,370 | 6,195,939,466 | 8,356,087,624 | 5,232,494,433 | 5,862,870,622 | n/a | n/a | n/a |
| Transportation and Storage | 747,154,718 | 463,258,011 | 561,180,847 | 704,890,429 | 567,002,883 | 533,821,735 | n/a | n/a | n/a |
| Accommodation and Food Service Activities | 982,526,367 | 534,532,728 | 556,622,036 | 807,585,633 | 495,259,339 | 499,848,635 | n/a | n/a | n/a |
| Information and Communication | 709,958,171 | 647,170,817 | 785,378,413 | 613,728,246 | 543,685,304 | 681,777,764 | n/a | n/a | n/a |
| Financial and Insurance Activities | 2,764,143,759 | 1,996,762,595 | 1,773,599,516 | 1,960,221,722 | 1,487,199,232 | 1,211,313,031 | n/a | n/a | n/a |
| Real Estate Activities | 1,102,401,089 | 674,881,382 | 793,864,319 | 716,234,744 | 515,021,545 | 549,922,023 | n/a | n/a | n/a |
| Professional, Scientific and Technical Activities | 281,949,802 | 255,551,230 | 251,885,832 | 249,663,142 | 227,142,986 | 222,041,941 | n/a | n/a | n/a |
| Administrative and Support Service Activities | 951,177,698 | 713,650,794 | 754,922,502 | 853,091,517 | 637,587,814 | 664,691,202 | n/a | n/a | n/a |
| Education | 225,746,530 | 190,208,550 | 145,246,780 | 190,217,351 | 170,616,151 | 128,630,073 | n/a | n/a | n/a |
| Human Health and Social Work Activities | 265,065,075 | 252,446,272 | 270,136,629 | 219,528,245 | 212,481,439 | 230,462,740 | n/a | n/a | n/a |
| Arts, Entertainment, and Recreation | 241,913,952 | 67,387,865 | 126,340,432 | 190,494,700 | 80,682,403 | 119,566,219 | n/a | n/a | n/a |
| Other Service Activities | 49,486,670 | 19,047,753 | 23,251,150 | 43,393,546 | 17,594,232 | 20,574,415 | n/a | n/a | n/a |

***Continued***

**TABLE 6.1**---***Continued***

| Industry Description | Intermediate Expense | | | Value Added | | | Gross Addition to Tangible Fixed Assets | | |
|---|---|---|---|---|---|---|---|---|---|
| | 2019 | 2020 | 2021 | 2019 | 2020 | 2021 | 2019 | 2020 | 2021 |
| All establishments | 5,280,590,781 | 4,505,780,829 | 5,073,029,918 | 7,508,446,772 | 5,419,795,757 | 6,062,463,198 | 976,010,231 | 733,208,768 | 687,911,919 |
| Agriculture, Forestry and Fishing | 162,071,623 | 191,275,956 | 160,402,854 | 68,414,322 | 53,598,990 | 79,103,611 | 7,780,924 | 14,102,794 | 12,622,173 |
| Mining and Quarrying | 63,398,298 | 58,835,747 | 75,449,039 | 86,126,554 | 83,842,864 | 129,598,711 | 10,739,323 | 11,117,185 | 7,009,134 |
| Manufacturing | 3,864,441,018 | 3,129,737,574 | 3,578,069,845 | 1,615,473,948 | 1,300,039,572 | 1,442,569,251 | 203,796,829 | 161,166,559 | 175,217,875 |
| Electricity, Gas, Steam, and Air Conditioning Supply | 773,109,407 | 766,384,756 | 869,478,183 | 311,470,119 | 306,174,608 | 321,333,688 | 87,468,626 | 75,868,297 | 67,016,577 |
| Water Supply; Sewerage Waste Management and Remediation Activities | 26,078,493 | 20,419,013 | 44,549,020 | 45,884,339 | 28,517,586 | 42,454,567 | 13,668,893 | 7,873,212 | 8,706,480 |
| Construction | 391,491,942 | 339,127,783 | 345,080,977 | 173,761,025 | 88,375,598 | 163,456,479 | 31,678,054 | 14,888,877 | 13,037,134 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | n/a | n/a | n/a | 1,117,528,592 | 650,953,351 | 734,202,001 | 70,315,021 | 60,210,769 | 62,818,399 |
| Transport and Storage Activities | n/a | n/a | n/a | 256,067,604 | 108,989,966 | 187,482,386 | 68,919,209 | 56,596,907 | 22,806,173 |
| Accommodation and Food Service Activities | n/a | n/a | n/a | 342,389,471 | 159,724,597 | 165,941,119 | 121,302,026 | 25,183,280 | 14,455,584 |
| Information and Communication | n/a | n/a | n/a | 368,794,563 | 403,511,140 | 496,967,452 | 94,433,424 | 115,750,266 | 152,826,692 |
| Financial and Insurance Activities | n/a | n/a | n/a | 1,472,839,988 | 1,003,354,255 | 954,379,846 | 50,118,977 | 40,923,106 | 34,891,012 |
| Real Estate Activities | n/a | n/a | n/a | 486,429,654 | 302,801,630 | 383,860,182 | 119,180,536 | 63,539,980 | 60,464,031 |
| Professional, Scientific and Technical Activities | n/a | n/a | n/a | 131,715,933 | 113,667,513 | 119,246,766 | 7,486,888 | 3,526,093 | 2,696,838 |
| Administrative and Support Service Activities | n/a | n/a | n/a | 611,061,993 | 522,115,644 | 533,462,635 | 25,410,477 | 27,096,932 | 19,713,163 |
| Education | n/a | n/a | n/a | 156,484,198 | 131,897,849 | 102,174,520 | 20,395,059 | 22,853,860 | 8,872,320 |
| Human Health and Social Work Activities | n/a | n/a | n/a | 124,985,554 | 119,592,446 | 130,255,768 | 28,451,541 | 25,641,727 | 19,729,701 |
| Arts, Entertainment, and Recreation | n/a | n/a | n/a | 119,084,671 | 33,835,413 | 65,308,169 | 12,518,810 | 5,806,778 | 4,503,565 |
| Other Service Activities | n/a | n/a | n/a | 19,934,244 | 8,802,735 | 10,666,047 | 2,345,614 | 1,062,146 | 525,068 |

***Continued***

**TABLE 6.1---*Concluded***

| Industry Description | Change in Inventories | | | Subsidies | | | Sales from E-commerce Transactions | | |
|---|---|---|---|---|---|---|---|---|---|
| | 2019 | 2020 | 2021 | 2019 | 2020 | 2021 | 2019 | 2020 | 2021 |
| All establishments | 71,608,921 | 28,468,118 | 330,926,745 | 89,576,128 | 50,776,198 | 57,753,406 | 169,753,088 | 132,076,007 | 156,153,453 |
| Agriculture, Forestry and Fishing | 2,778,165 | 3,530,159 | 8,171,156 | 394,651 | 21,341 | 3,231,784 | - | - | - |
| Mining and Quarrying | 4,633,501 | (876,763) | 2,550,511 | 1,150 | 66,945 | 3,837,943 | - | - | - |
| Manufacturing | (28,591,982) | (32,874,324) | 209,346,168 | 37,002,368 | 5,411,463 | 5,714,408 | 22,258,555 | 21,378,066 | 17,206,925 |
| Electricity, Gas, Steam, and Air Conditioning Supply | (168,062) | (8,008,181) | 5,042,230 | 8,804,860 | 8,926,029 | 8,282,042 | - | - | - |
| Water Supply; Sewerage Waste Management and Remediation Activities | 152,420 | (245,496) | 27,257 | 246,888 | 178,721 | 85,008 | - | - | - |
| Construction | 12,874,740 | 22,311,937 | (417,004) | - | - | - | - | - | - |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 46,380,681 | 18,312,207 | 54,757,297 | 4,096,774 | 152,733 | 1,527,174 | 19,020,015 | 30,660,918 | 48,087,769 |
| Transport and Storage Activities | 576,912 | (3,311,896) | (1,038,806) | 12,407,670 | 17,922,529 | 16,173,278 | 81,104,533 | 40,121,464 | 59,139,405 |
| Accommodation and Food Service Activities | 9,176,829 | 717,389 | 651,647 | - | - | - | 11,421,408 | 3,729,266 | 4,103,796 |
| Information and Communication | 353,417 | 1,457,330 | (875,185) | 18,086 | 173,642 | 51,846 | 521,757 | 275,191 | 147,682 |
| Financial and Insurance Activities | 2,747,530 | 813,066 | 1,772,739 | 5,687,457 | 6,849,385 | 5,991,457 | 218,636 | 2,056,147 | 2,984,094 |
| Real Estate Activities | 19,599,415 | 25,603,083 | 51,406,512 | 14,849,744 | 3,678,646 | 5,562,945 | - | - | - |
| Professional, Scientific and Technical Activities | 207,440 | 916,666 | 302,294 | 467,386 | 359,362 | 46,552 | - | - | - |
| Administrative and Support Service Activities | 202,813 | 304,093 | (625,689) | 600,298 | 2,004,126 | 909,736 | 32,352,796 | 33,747,915 | 24,349,774 |
| Education | 61,626 | 1,212 | (70,419) | 4,165,168 | 4,712,860 | 5,456,060 | 121,576 | 75,346 | 74,119 |
| Human Health and Social Work Activities | 420,069 | (268,785) | 24,099 | 529,338 | 314,516 | 476,109 | - | - | 363 |
| Arts, Entertainment, and Recreation | 290,994 | 79,749 | (58,449) | 304,290 | 3,900 | 407,064 | 2,733,812 | 31,694 | 59,526 |
| Other Service Activities | (87,587) | 6,672 | (39,613) | - | - | - | - | - | - |

***Note:*** Details may not add-up to total due to rounding and/or statistical disclosure control.

***Source*** : Philippine Statistics Authority, *Annual Survey of Philippine Business and Industry*

**TABLE 6.2 Summary Statistics for Manufacturing Establishments for All Employment Sizes by Industry Group: 2017 to 2021**

(Value in thousand PhP, except number of establishments and employment)

| Year | 2009 PSIC Code | Industry Description | Number of Establishments | Employment (As of November 15) | | Total Compensation | Total Revenues | Total Costs |
|---|---|---|---|---|---|---|---|---|
| | | | | Total | Paid Employees | | | |
| 2017 | | | 24,200 | 1,278,392 | 1,259,574 | 370,724,558 | 5,417,456,173 | 4,316,805,062 |
| 2018 | | | 28,965 | 1,260,512 | 1,246,979 | 411,212,897 | 5,781,425,411 | 5,268,285,240 |
| 2019 [p] | | | 23,861 | 1,376,025 | 1,361,766 | 372,986,605 | 5,963,163,411 | 5,212,465,281 |
| | C101 to 1C08 | Food products | 10,005 | 337,235 | 327,006 | 63,547,865 | 1,254,113,320 | 1,061,079,723 |
| | C110 | Beverages | 2,637 | 40,883 | 39,960 | 15,682,474 | 477,150,518 | 393,573,697 |
| | C120 | Tobacco | 19 | 6,821 | 6,821 | 2,244,010 | 23,986,021 | 23,474,091 |
| | C131 and C139 | Textile | 360 | 24,616 | 24,339 | 5,224,035 | 45,161,029 | 42,134,492 |
| | C141 to C143 | Wearing apparel | 1,326 | 118,043 | 117,084 | 22,804,120 | 70,339,423 | 67,241,876 |
| | C151 to C152 | Leather and leather products | 194 | 26,564 | 26,485 | 4,302,503 | 17,424,664 | 22,973,924 |
| | C161 to C162 | Wood and wood products | 325 | 18,887 | 18,767 | 2,891,823 | 57,193,225 | 49,729,365 |
| | C170 | Paper and paper products | 361 | 30,582 | 30,582 | 8,577,680 | 144,738,774 | 137,488,515 |
| | C181 to C182 | Printing and reproduction of recorded media | 2,082 | 68,417 | 68,144 | 10,536,810 | 96,095,187 | 82,699,624 |
| | C192 and C199 | Petroleum products | 33 | 2,577 | 2,571 | 7,762,808 | 546,598,864 | 467,428,477 |
| | C201 to C202 | Chemicals and chemical products | 586 | 41,308 | 41,219 | 15,264,619 | 280,370,147 | 231,999,006 |
| | C203 | Man-made fibers | 3 | 225 | 225 | 37,938 | 358,084 | 239,026 |
| | C210 | Pharmaceutical products | 121 | 8,546 | 8,496 | 2,320,615 | 35,741,257 | 28,280,537 |
| | C221 | Rubber products | 147 | 14,024 | 14,019 | 4,253,993 | 41,224,819 | 39,359,129 |
| | C222 | Plastic products | 820 | 75,267 | 75,248 | 17,651,011 | 176,526,812 | 161,001,508 |
| | C231 | Glass and glass products | 92 | 7,342 | 7,289 | 2,071,297 | 28,650,985 | 15,770,429 |
| | C239 | Non-metallic mineral products | 626 | 37,036 | 36,993 | 10,366,574 | 220,333,511 | 183,136,985 |
| | C241 | Iron and steel | 285 | 19,274 | 19,260 | 5,857,317 | 259,258,101 | 240,381,593 |
| | C242 | Basic precious and non-ferrous met | 31 | 4,088 | 4,088 | 1,794,249 | 117,436,892 | 88,725,900 |
| | C243 | Metal casting | 52 | 3,394 | 3,394 | 998,230 | 12,891,138 | 10,777,031 |
| | C251-C259 | Fabricated metal products, except machinery and equipment | 1,122 | 88,939 | 88,425 | 26,729,537 | 336,546,023 | 293,173,566 |
| | C261-C267 | Computer, electronic and optical | 245 | 164,901 | 164,863 | 63,091,727 | 655,579,891 | 601,505,431 |
| | C271-C279 | Electrical equipment | 230 | 40,185 | 40,143 | 10,891,248 | 110,620,677 | 98,303,087 |
| | C281-C282 | Machinery and equipment, n.e.c. | 342 | 25,170 | 25,101 | 8,418,371 | 119,285,621 | 106,087,842 |
| | C291-C309 | Transport equipment | 285 | 81,215 | 81,095 | 37,166,197 | 640,219,296 | 588,592,090 |
| | C310 | Furniture & fixtures | 700 | 33,973 | 33,926 | 6,832,212 | 68,976,675 | 62,925,669 |
| | C321-C329 | Other manufacturing industries | 336 | 32,298 | 32,262 | 9,279,120 | 72,238,406 | 65,129,838 |
| | C331-C332 | Repair and installation of machinery and equipment | 496 | 24,215 | 23,961 | 6,388,222 | 54,104,051 | 49,252,830 |
| 2020 | | | 22,083 | 1,194,632 | 1,177,444 | 334,572,052 | 5,070,555,356 | 4,514,202,504 |
| | C101 to 1C08 | Food products | 8,665 | 238,167 | 227,897 | 63,671,715 | 1,344,894,247 | 1,187,379,600 |
| | C110 | Beverages | 2,909 | 47,109 | 46,040 | 10,310,665 | 385,053,700 | 332,358,210 |
| | C120 | Tobacco | 17 | 7,005 | 7,005 | 3,423,982 | 50,621,049 | 40,443,234 |
| | C131 and C139 | Textile | 290 | 14,775 | 14,613 | 2,692,644 | 15,810,241 | 15,084,003 |
| | C141 to C143 | Wearing apparel | 1,215 | 76,169 | 75,610 | 11,431,818 | 34,941,122 | 33,852,827 |
| | C151 to C152 | Leather and leather products | 185 | 25,950 | 24,977 | 3,131,701 | 18,978,331 | 17,728,695 |
| | C161 to C162 | Wood and wood products | 317 | 16,794 | 16,609 | 2,608,316 | 57,252,144 | 41,830,581 |
| | C170 | Paper and paper products | 335 | 29,083 | 29,051 | 5,305,670 | 78,382,629 | 73,099,619 |
| | C181 to C182 | Printing and reproduction of recorded media | 1,910 | 27,052 | 26,399 | 5,925,832 | 38,565,440 | 44,984,694 |
| | C192 and C199 | Petroleum products | 20 | 2,575 | 2,572 | 5,108,350 | 362,111,032 | 302,660,690 |
| | C201 to C202 | Chemicals and chemical products | 553 | 34,367 | 34,315 | 9,632,453 | 196,721,403 | 193,116,386 |
| | C203 | Man-made fibers | 2 | 93 | 93 | 36,491 | 100,520 | 131,693 |

*Continued*

**TABLE 6.2 - - *Continued***

| Year | 2009 PSIC Code | Industry Description | Number of Establishments | Employment (As of November 15) | | Total Compensation | Total Revenues | Total Costs |
|---|---|---|---|---|---|---|---|---|
| | | | | Total | Paid Employees | | | |
| | C210 | Pharmaceutical products | 114 | 13,850 | 13,788 | 10,913,626 | 74,107,505 | 63,710,608 |
| | C221 | Rubber products | 138 | 11,533 | 11,506 | 3,431,912 | 28,276,377 | 26,447,907 |
| | C222 | Plastic products | 662 | 45,869 | 45,781 | 9,671,487 | 97,548,188 | 92,024,096 |
| | C231 | Glass and glass products | 89 | 3,918 | 3,895 | 1,285,313 | 13,769,112 | 12,966,898 |
| | C239 | Non-metallic mineral products | 673 | 36,967 | 36,754 | 9,078,127 | 169,655,249 | 148,382,075 |
| | C241 | Iron and steel | 257 | 13,422 | 13,385 | 4,220,839 | 139,635,614 | 131,225,157 |
| | C242 | Basic precious and non-ferrous met | 28 | 4,130 | 4,128 | 2,450,522 | 189,279,452 | 165,710,306 |
| | C243 | Metal casting | 49 | 2,956 | 2,956 | 992,698 | 13,637,133 | 12,034,903 |
| | C251-C259 | Fabricated metal products, except machinery and equipment | 1,134 | 61,806 | 61,565 | 14,624,894 | 146,979,289 | 141,036,049 |
| | C261-C267 | Computer, electronic and optical | 243 | 245,141 | 245,130 | 84,416,200 | 837,073,340 | 779,650,147 |
| | C271-C279 | Electrical equipment | 216 | 32,686 | 32,658 | 9,173,450 | 87,720,265 | 76,360,078 |
| | C281-C282 | Machinery and equipment, n.e.c. | 281 | 20,222 | 20,114 | 6,589,568 | 62,413,885 | 51,466,296 |
| | C291-C309 | Transport equipment | 265 | 115,003 | 114,793 | 39,454,035 | 529,106,044 | 439,191,926 |
| | C310 | Furniture & fixtures | 662 | 21,413 | 21,131 | 4,136,295 | 27,033,145 | 22,713,158 |
| | C321-C329 | Other manufacturing industries | 360 | 30,038 | 28,184 | 7,763,088 | 55,273,091 | 50,673,028 |
| | C331-C332 | Repair and installation of machinery and equipment | 494 | 16,538 | 16,496 | 3,090,362 | 15,615,811 | 17,939,641 |
| 2021 | | | 25,279 | 1,172,195 | 1,161,905 | 360,727,111 | 5,470,983,174 | 4,896,432,283 |
| | C101 to 1C08 | Food products | 10,046 | 226,940 | 222,405 | 61,064,686 | 1,265,533,528 | 1,065,636,303 |
| | C110 | Beverages | 4,091 | 35,583 | 34,074 | 22,317,996 | 359,794,599 | 330,160,615 |
| | C120 | Tobacco | 17 | 8,012 | 8,012 | 3,768,934 | 47,526,122 | 44,042,136 |
| | C131 and C139 | Textile | 291 | 16,092 | 15,836 | 3,209,158 | 16,551,312 | 15,587,738 |
| | C141 to C143 | Wearing apparel | 965 | 82,993 | 82,592 | 15,699,009 | 42,940,545 | 40,608,812 |
| | C151 to C152 | Leather and leather products | 147 | 26,810 | 26,661 | 4,466,188 | 13,812,683 | 12,025,059 |
| | C161 to C162 | Wood and wood products | 306 | 17,187 | 16,877 | 2,440,421 | 48,759,521 | 44,238,305 |
| | C170 | Paper and paper products | 295 | 21,503 | 21,496 | 5,734,360 | 92,309,841 | 85,169,195 |
| | C181 to C182 | Printing and reproduction of recorded media | 2,320 | 23,377 | 22,645 | 3,632,629 | 32,028,959 | 30,818,298 |
| | C192 and C199 | Petroleum products | 20 | 2,087 | 2,087 | 1,729,565 | 395,299,143 | 316,460,014 |
| | C201 to C202 | Chemicals and chemical products | 528 | 28,593 | 28,512 | 12,712,601 | 241,667,698 | 214,181,422 |
| | C203 | Man-made fibers | 3 | 157 | 157 | 30,835 | 293,091 | 367,583 |
| | C210 | Pharmaceutical products | 84 | 8,849 | 8,803 | 2,964,780 | 26,828,184 | 22,004,240 |
| | C221 | Rubber products | 110 | 11,518 | 11,496 | 3,348,445 | 36,511,368 | 30,229,538 |
| | C222 | Plastic products | 633 | 45,896 | 45,858 | 11,645,221 | 160,881,025 | 140,932,028 |
| | C231 | Glass and glass products | 98 | 3,735 | 3,702 | 1,320,461 | 20,017,049 | 16,178,722 |
| | C239 | Non-metallic mineral products | 769 | 38,759 | 38,398 | 10,552,005 | 210,235,939 | 184,649,136 |
| | C241 | Iron and steel | 257 | 15,536 | 15,522 | 5,437,193 | 171,151,133 | 163,361,390 |
| | C242 | Basic precious and non-ferrous met | 26 | 4,184 | 4,183 | 2,545,575 | 205,573,475 | 208,371,496 |
| | C243 | Metal casting | 57 | 4,085 | 4,084 | 1,081,000 | 12,993,080 | 12,507,920 |
| | C251-C259 | Fabricated metal products, except machinery and equipment | 1,220 | 57,464 | 57,102 | 16,545,806 | 185,141,534 | 169,440,471 |
| | C261-C267 | Computer, electronic and optical | 266 | 250,381 | 250,368 | 94,428,984 | 968,008,885 | 888,890,897 |
| | C271-C279 | Electrical equipment | 239 | 50,629 | 50,604 | 13,302,626 | 132,676,924 | 121,513,999 |
| | C281-C282 | Machinery and equipment, n.e.c. | 400 | 24,943 | 24,845 | 7,882,040 | 81,418,745 | 78,630,149 |
| | C291-C309 | Transport equipment | 243 | 98,211 | 98,031 | 37,894,196 | 577,720,150 | 549,181,656 |
| | C310 | Furniture & fixtures | 804 | 25,542 | 25,208 | 4,278,556 | 38,508,473 | 35,230,911 |
| | C321-C329 | Other manufacturing industries | 342 | 27,939 | 27,454 | 7,943,272 | 73,060,975 | 64,344,748 |
| | C331-C332 | Repair and installation of machinery and equipment | 702 | 15,191 | 14,894 | 2,750,570 | 13,739,192 | 11,669,507 |

***Source:*** Philippine Statistics Authority, *Annual Survey of Philippine Business and Industry*

**TABLE 6.3 Number, Floor Area and Value of Private Bauilding Construction by Type of Building: 2005 to 2022**

(Value in thousand PhP; floor area in thousand square meters)

| Year | Total | | | Residential | | | Non-residential | | | Addition | | | Alterations and/or Repairs | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number | Floor Area | Value | Number | Floor Area | Value | Number | Floor Area | Value | Number | Floor Area | Value | Number | Value |
| 2005 | 129,670 | 17,427 | 113,197,456 | 91,207 | 10,559 | 63,498,400 | 14,143 | 6,229 | 39,316,000 | 5,648 | 639 | 3,552,220 | 18,672 | 6,830,836 |
| 2006 | 110,563 | 16,607 | 122,211,353 | 75,932 | 9,105 | 58,454,500 | 15,580 | 6,600 | 54,268,300 | 6,233 | 902 | 5,461,295 | 12,818 | 4,027,258 |
| 2007 | 94,961 | 15,588 | 124,909,729 | 65,965 | 8,071 | 55,401,708 | 11,461 | 6,655 | 58,881,336 | 4,815 | 862 | 5,487,398 | 12,720 | 5,139,287 |
| 2008 | 106,076 | 17,365 | 143,762,739 | 79,064 | 9,845 | 74,892,765 | 11,850 | 6,851 | 55,930,704 | 4,193 | 669 | 4,339,222 | 10,969 | 8,600,048 |
| 2009 | 112,102 | 16,611 | 214,629,496 | 84,626 | 10,060 | 80,108,885 | 13,280 | 5,918 | 51,295,024 | 4,319 | 633 | 4,244,883 | 9,877 | 78,980,704 |
| 2010 | 113,230 | 22,144 | 200,297,162 | 86,185 | 12,196 | 102,943,619 | 13,237 | 9,273 | 82,722,312 | 4,784 | 675 | 4,761,141 | 9,024 | 9,870,090 |
| 2011 | 112,881 | 21,323 | 212,975,570 | 81,537 | 11,674 | 100,220,969 | 14,881 | 8,875 | 89,952,721 | 5,677 | 773 | 8,048,500 | 10,786 | 14,753,380 |
| 2012 | 121,051 | 25,995 | 261,828,306 | 87,347 | 13,687 | 125,864,536 | 15,952 | 11,295 | 112,083,457 | 5,768 | 1,013 | 7,761,464 | 11,984 | 16,118,849 |
| 2013 | 120,775 | 24,637 | 293,136,031 | 87,767 | 13,672 | 133,783,612 | 14,622 | 10,279 | 135,163,094 | 5,184 | 687 | 6,070,505 | 13,202 | 18,118,820 |
| 2014 | 126,875 | 28,669 | 366,551,523 | 90,201 | 14,936 | 152,755,734 | 15,191 | 12,812 | 184,873,176 | 6,207 | 921 | 7,396,115 | 15,276 | 21,526,498 |
| 2015 | 132,006 | 29,267 | 331,592,415 | 97,174 | 15,724 | 160,065,906 | 16,126 | 12,793 | 143,221,467 | 5,012 | 750 | 6,300,500 | 13,694 | 22,004,542 |
| 2016 | 147,998 | 32,527 | 378,895,887 | 113,097 | 17,592 | 187,599,731 | 17,845 | 14,421 | 162,517,347 | 4,504 | 413 | 4,759,614 | 12,552 | 24,019,195 |
| 2017 | 152,012 | 31,884 | 333,214,520 | 110,942 | 16,301 | 164,153,250 | 21,349 | 15,036 | 143,315,470 | 5,086 | 547 | 4,301,000 | 14,635 | 21,444,800 |
| 2018 | 173,193 | 41,085 | 476,008,723 | 126,429 | 22,961 | 257,417,054 | 24,381 | 17,410 | 181,481,663 | 5,769 | 714 | 6,768,120 | 16,614 | 30,341,886 |
| 2019 | 173,162 | 41,584 | 491,807,282 | 124,275 | 20,012 | 225,818,368 | 26,649 | 20,917 | 233,185,922 | 6,166 | 656 | 5,869,869 | 16,072 | 26,933,123 |
| 2020 | 123,783 | 24,988 | 275,814,298 | 87,419 | 12,402 | 131,084,663 | 19,407 | 12,285 | 124,961,619 | 3,152 | 301 | 2,998,849 | 13,805 | 16,769,168 |
| 2021 | 162,619 | 32,987 | 398,927,737 | 115,772 | 18,875 | 211,657,593 | 25,550 | 13,681 | 155,698,797 | 4,498 | 431 | 4,251,130 | 16,799 | 27,320,217 |
| 2022 | 169,432 | 37,276 | 431,370,111 | 121,106 | 19,289 | 210,755,664 | 29,649 | 17,521 | 186,679,967 | 5,029 | 467 | 4,377,785 | 13,648 | 29,556,696 |

***Note*** : Details of floor area and value may not add up to their respective totals due to rounding.

***Source:*** Philippine Statistics Authority

**TABLE 6.4 Index of Value of Production for Manufacturing Sector by Major Industry Group: 2020 to 2023**

(2018 = 100)

| Year | Total Manufac-turing | Food Manufac-turing | Beverages | Tobacco Products | Textiles | Wearing Apparel | Leather and related products, including footwear | Wood, bamboo, cane, rattan articles and related products | Paper and Paper Products | Printing and reproduction of recorded media | Coke and refined petroleum products | Chemical and chemical products | Basic pharma-ceutical products and pharma-ceutical preparations | Rubber and Plastic Products | Other non-metallic mineral products | Basic Metals | Fabricated metal products, except machinery and equipment | Computer, electronic and optical products | Electrical equipment | Machinery and equipment except electrical | Transport Equipment | Furniture | Other manufacturing and repair and installation of machinery and equipment |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2020 | 50.8 | 93.7 | 94.7 | 69.6 | 66.5 | 62.2 | 49.7 | 73.7 | 95.6 | 129.8 | 31.2 | 88.2 | 107.6 | 90.6 | 80.6 | 71.8 | 106.0 | 69.9 | 65.2 | 85.4 | 64.3 | 82.3 | 70.0 |
| January | 92.0 | 104.1 | 101.4 | 77.4 | 105.8 | 87.4 | 69.5 | 149.8 | 107.5 | 150.7 | 77.5 | 90.9 | 97.9 | 101.2 | 106.1 | 89.4 | 124.0 | 89.2 | 63.2 | 136.5 | 80.5 | 117.8 | 77.4 |
| February | 93.2 | 106.3 | 104.3 | 69.5 | 94.8 | 83.9 | 67.4 | 83.7 | 103.8 | 158.1 | 80.3 | 91.8 | 113.9 | 117.2 | 98.4 | 84.6 | 128.5 | 86.7 | 71.0 | 137.7 | 88.5 | 118.1 | 80.6 |
| March | 77.4 | 103.0 | 93.3 | 46.1 | 68.4 | 66.7 | 39.3 | 86.2 | 84.9 | 112.1 | 72.7 | 82.0 | 126.9 | 73.9 | 73.8 | 79.0 | 101.7 | 69.7 | 58.7 | 102.0 | 63.7 | 79.5 | 65.1 |
| April | 31.6 | 80.0 | 36.3 | 28.8 | 15.8 | 10.7 | 23.8 | 39.0 | 65.9 | 32.9 | 57.9 | 49.9 | 117.3 | 36.1 | 26.4 | 11.4 | 33.4 | 45.2 | 25.4 | 60.2 | 15.7 | 16.1 | 23.0 |
| May | 23.4 | 89.3 | 81.8 | 89.2 | 46.9 | 27.8 | 24.9 | 28.7 | 82.0 | 221.8 | 2.9 | 70.2 | 92.6 | 66.6 | 57.1 | 44.0 | 69.7 | 55.3 | 53.5 | 68.6 | 31.5 | 54.2 | 43.5 |
| June | 15.5 | 90.5 | 102.8 | 84.0 | 66.7 | 65.8 | 46.8 | 55.8 | 94.5 | 108.8 | 1.5 | 78.6 | 85.8 | 94.8 | 80.5 | 80.0 | 111.1 | 65.5 | 65.1 | 70.2 | 55.5 | 81.6 | 69.7 |
| July | 13.1 | 91.3 | 90.6 | 83.9 | 66.0 | 69.7 | 50.5 | 80.8 | 100.1 | 116.1 | 1.2 | 100.4 | 80.8 | 92.4 | 108.8 | 79.8 | 129.8 | 67.8 | 76.0 | 75.8 | 53.3 | 111.9 | 100.3 |
| August | 13.1 | 90.0 | 93.9 | 81.2 | 64.0 | 64.0 | 48.2 | 65.8 | 94.6 | 110.8 | 1.2 | 102.4 | 117.4 | 95.1 | 87.6 | 79.4 | 112.6 | 67.7 | 77.3 | 76.0 | 63.8 | 80.7 | 74.7 |
| Septembe | 37.5 | 90.3 | 108.2 | 74.2 | 64.2 | 66.5 | 57.4 | 78.4 | 98.6 | 155.4 | 4.9 | 91.3 | 115.7 | 101.0 | 88.7 | 78.2 | 125.8 | 73.7 | 74.2 | 84.1 | 75.2 | 73.2 | 76.6 |
| October | 69.7 | 94.5 | 104.8 | 79.8 | 69.0 | 61.0 | 58.4 | 90.5 | 98.8 | 140.0 | 20.9 | 101.3 | 116.3 | 105.0 | 80.3 | 76.9 | 124.7 | 75.0 | 77.3 | 76.7 | 83.2 | 91.4 | 86.8 |
| Novembe | 70.4 | 96.0 | 96.6 | 60.9 | 70.4 | 70.2 | 56.3 | 68.9 | 102.4 | 121.0 | 25.4 | 101.0 | 97.3 | 102.0 | 80.0 | 76.5 | 111.6 | 69.6 | 72.4 | 72.0 | 76.8 | 81.1 | 83.3 |
| Decembe | 72.8 | 89.6 | 122.9 | 60.4 | 66.2 | 72.5 | 54.5 | 56.4 | 114.6 | 130.0 | 28.3 | 98.3 | 128.9 | 101.7 | 79.5 | 82.4 | 98.8 | 73.9 | 67.9 | 64.9 | 83.5 | 81.4 | 58.8 |
| 2021 | 75.8 | 109.7 | 91.6 | 70.7 | 72.1 | 64.0 | 56.6 | 94.2 | 106.2 | 124.5 | 41.6 | 91.6 | 87.5 | 95.4 | 110.5 | 86.9 | 143.2 | 81.5 | 101.9 | 88.9 | 69.3 | 89.7 | 75.9 |
| January | 76.1 | 106.1 | 90.3 | 58.8 | 64.6 | 64.2 | 56.3 | 58.9 | 103.9 | 118.2 | 36.4 | 96.1 | 71.1 | 88.9 | 92.5 | 67.5 | 148.2 | 75.7 | 82.3 | 85.6 | 71.3 | 78.5 | 75.6 |
| February | 50.3 | 100.0 | 86.1 | 59.3 | 70.1 | 54.8 | 48.5 | 94.7 | 95.7 | 120.1 | 9.1 | 75.0 | 83.6 | 90.7 | 93.9 | 67.9 | 132.0 | 73.1 | 86.4 | 86.2 | 69.3 | 54.6 | 69.8 |
| March | 20.1 | 128.3 | 98.4 | 65.2 | 71.4 | 63.2 | 63.4 | 99.3 | 115.1 | 119.8 | 1.9 | 91.6 | 90.1 | 93.4 | 115.0 | 85.4 | 148.2 | 78.6 | 108.9 | 90.0 | 77.7 | 91.6 | 73.4 |
| April | 78.9 | 113.9 | 82.8 | 60.3 | 56.4 | 61.1 | 52.0 | 90.9 | 106.7 | 113.8 | 43.8 | 85.9 | 86.9 | 87.7 | 103.9 | 84.3 | 136.2 | 74.6 | 90.1 | 83.4 | 65.0 | 98.1 | 76.7 |
| May | 83.3 | 109.3 | 89.0 | 66.3 | 93.7 | 60.6 | 61.2 | 93.2 | 108.7 | 119.5 | 45.7 | 89.9 | 87.6 | 92.4 | 118.5 | 97.9 | 140.4 | 82.4 | 93.2 | 75.6 | 69.8 | 102.2 | 71.9 |
| June | 83.8 | 104.5 | 105.8 | 73.2 | 65.7 | 71.1 | 65.1 | 91.4 | 105.6 | 150.9 | 48.7 | 92.4 | 93.5 | 102.8 | 107.4 | 88.6 | 146.7 | 81.8 | 98.5 | 85.2 | 65.0 | 91.1 | 75.4 |
| July | 82.5 | 96.5 | 79.1 | 80.6 | 70.7 | 67.1 | 52.8 | 96.7 | 104.7 | 110.3 | 49.8 | 95.5 | 91.8 | 99.9 | 112.3 | 84.6 | 153.4 | 86.7 | 106.5 | 96.2 | 63.6 | 99.1 | 82.7 |
| August | 82.6 | 98.3 | 79.5 | 81.7 | 65.1 | 59.1 | 50.5 | 111.8 | 106.4 | 119.6 | 53.0 | 93.2 | 88.6 | 95.3 | 117.9 | 88.2 | 139.6 | 87.0 | 103.8 | 89.4 | 61.4 | 97.0 | 72.8 |
| Septembe | 84.3 | 105.3 | 97.3 | 72.0 | 71.3 | 68.0 | 59.1 | 91.5 | 103.6 | 126.4 | 48.3 | 80.2 | 88.9 | 97.8 | 115.3 | 96.9 | 161.0 | 81.9 | 115.2 | 88.7 | 70.3 | 99.3 | 73.0 |
| October | 89.1 | 115.1 | 86.2 | 77.1 | 84.8 | 63.2 | 59.2 | 90.6 | 108.6 | 130.2 | 55.8 | 100.9 | 89.2 | 101.4 | 114.7 | 91.9 | 146.3 | 88.1 | 116.1 | 95.0 | 70.7 | 91.9 | 89.7 |
| Novembe | 91.5 | 119.9 | 98.7 | 78.3 | 72.5 | 64.0 | 56.2 | 108.4 | 106.8 | 136.2 | 56.8 | 108.6 | 89.0 | 101.0 | 125.3 | 94.0 | 143.2 | 87.4 | 111.2 | 98.3 | 73.6 | 94.1 | 78.4 |
| Decembe | 87.1 | 119.5 | 105.6 | 76.0 | 78.4 | 71.8 | 55.6 | 103.1 | 109.2 | 128.6 | 49.5 | 89.4 | 89.8 | 93.0 | 109.7 | 95.2 | 123.2 | 81.3 | 110.2 | 92.9 | 74.0 | 78.9 | 70.9 |

*Continued*

**TABLE 6.4 - - *Concluded***

| Year | Total Manufac-turing | Food Manufac-turing | Beverages | Tobacco Products | Textiles | Wearing Apparel | Leather and related products, including footwear | Wood, bamboo, cane, rattan articles and related products | Paper and Paper Products | Printing and reproduction of recorded media | Coke and refined petroleum products | Chemical and chemical products | Basic pharma-ceutical products and pharma-ceutical preparations | Rubber and Plastic Products | Other non-metallic mineral products | Basic Metals | Fabricated metal products, except machinery and equipment | Computer, electronic and optical products | Electrical equip-ment | Machinery and equipment except electrical | Transport Equipment | Furniture | Other manufacturing and repair and installation of machinery and equipment |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2022 | 92.9 | 125.3 | 102.3 | 69.6 | 84.7 | 64.3 | 62.7 | 119.5 | 125.4 | 111.1 | 57.7 | 130.4 | 87.4 | 108.2 | 117.7 | 74.0 | 186.7 | 96.7 | 52.5 | 139.8 | 76.8 | 90.1 | 88.5 |
| January | 87.2 | 119.2 | 85.6 | 46.5 | 86.2 | 46.0 | 52.5 | 104.8 | 110.0 | 99.8 | 60.9 | 122.1 | 94.0 | 103.1 | 101.5 | 79.8 | 164.2 | 89.9 | 41.2 | 122.1 | 71.6 | 92.5 | 82.7 |
| February | 89.1 | 126.7 | 87.0 | 59.2 | 94.7 | 60.1 | 64.3 | 119.9 | 116.5 | 100.8 | 61.0 | 116.0 | 88.6 | 103.5 | 121.0 | 67.4 | 160.1 | 88.5 | 53.1 | 125.6 | 72.8 | 95.7 | 73.9 |
| March | 94.7 | 139.1 | 102.5 | 72.1 | 92.5 | 73.9 | 60.9 | 126.7 | 128.2 | 111.4 | 53.3 | 131.8 | 95.4 | 118.7 | 116.9 | 79.4 | 189.7 | 90.9 | 60.5 | 144.9 | 78.0 | 97.1 | 94.4 |
| April | 83.3 | 117.9 | 91.4 | 63.9 | 85.2 | 69.5 | 62.6 | 94.9 | 120.7 | 94.0 | 47.8 | 132.7 | 78.6 | 102.6 | 99.6 | 71.0 | 162.8 | 87.0 | 57.5 | 128.6 | 59.5 | 84.8 | 81.3 |
| May | 88.8 | 119.9 | 98.1 | 72.4 | 82.9 | 67.8 | 63.5 | 109.9 | 126.9 | 104.4 | 49.0 | 138.2 | 82.7 | 108.0 | 111.6 | 81.5 | 194.5 | 93.6 | 47.5 | 134.7 | 69.1 | 102.9 | 80.6 |
| June | 90.4 | 119.1 | 107.4 | 76.7 | 85.6 | 74.9 | 63.6 | 115.6 | 127.8 | 109.6 | 51.2 | 99.4 | 85.4 | 111.3 | 127.3 | 78.1 | 211.4 | 91.4 | 54.9 | 139.2 | 73.2 | 97.5 | 80.4 |
| July | 92.5 | 115.1 | 91.6 | 68.5 | 84.3 | 66.0 | 62.5 | 122.2 | 131.4 | 125.9 | 58.2 | 109.7 | 85.4 | 108.8 | 118.3 | 71.5 | 193.8 | 105.0 | 57.0 | 132.6 | 76.8 | 93.9 | 91.8 |
| August | 92.8 | 120.0 | 85.5 | 75.2 | 82.6 | 60.9 | 60.1 | 122.9 | 131.6 | 131.3 | 58.8 | 127.7 | 93.7 | 108.7 | 112.8 | 71.2 | 174.2 | 100.4 | 53.3 | 162.4 | 80.3 | 92.4 | 89.7 |
| Septembe | 94.8 | 127.5 | 96.5 | 72.0 | 83.5 | 71.8 | 67.7 | 161.7 | 130.2 | 118.8 | 54.1 | 146.2 | 97.1 | 109.4 | 120.8 | 72.3 | 212.8 | 98.0 | 52.8 | 153.2 | 85.0 | 80.6 | 88.8 |
| October | 102.0 | 131.8 | 146.4 | 80.2 | 86.8 | 58.0 | 66.2 | 117.4 | 134.1 | 110.6 | 66.4 | 152.2 | 87.6 | 115.0 | 119.5 | 72.7 | 195.2 | 99.5 | 51.6 | 148.3 | 91.2 | 70.8 | 107.9 |
| Novembe | 103.6 | 140.1 | 112.8 | 73.8 | 80.8 | 62.9 | 61.2 | 119.6 | 126.7 | 118.8 | 69.1 | 143.9 | 91.1 | 112.9 | 131.9 | 69.5 | 199.8 | 115.9 | 50.9 | 164.8 | 88.7 | 82.6 | 100.5 |
| Decembe | 95.6 | 127.2 | 122.7 | 74.9 | 71.6 | 59.8 | 67.0 | 118.4 | 121.0 | 108.2 | 62.4 | 144.7 | 69.9 | 96.3 | 131.6 | 73.3 | 182.4 | 100.0 | 49.2 | 121.4 | 74.6 | 90.5 | 89.7 |
| 2023 | 98.6 | 127.0 | 107.5 | 63.1 | 86.3 | 49.2 | 50.8 | 89.3 | 126.0 | 129.3 | 74.1 | 120.6 | 96.4 | 98.5 | 116.4 | 81.4 | 158.6 | 90.5 | 64.4 | 108.4 | 91.0 | 77.7 | 97.0 |
| January | 98.4 | 140.3 | 102.1 | 48.9 | 99.2 | 49.9 | 60.3 | 59.0 | 124.3 | 106.9 | 58.0 | 122.7 | 95.9 | 97.9 | 124.4 | 83.4 | 146.1 | 87.9 | 75.1 | 102.4 | 96.4 | 83.4 | 111.7 |
| February | 95.0 | 133.5 | 99.6 | 53.6 | 101.8 | 47.7 | 46.5 | 54.7 | 125.8 | 113.5 | 65.1 | 105.4 | 93.1 | 94.7 | 120.0 | 75.5 | 142.9 | 79.6 | 74.2 | 106.3 | 95.5 | 76.4 | 98.9 |
| March | 104.2 | 149.3 | 102.4 | 56.1 | 104.7 | 46.8 | 48.1 | 119.3 | 130.7 | 120.9 | 75.6 | 113.4 | 111.0 | 106.1 | 123.1 | 84.1 | 168.7 | 86.1 | 87.0 | 110.1 | 96.1 | 84.6 | 100.0 |
| April | 91.7 | 122.9 | 93.9 | 52.9 | 83.3 | 46.1 | 47.9 | 105.7 | 112.9 | 125.1 | 73.4 | 99.7 | 76.7 | 96.6 | 114.2 | 73.7 | 124.4 | 79.7 | 61.7 | 97.4 | 80.0 | 71.6 | 104.9 |
| May | 96.3 | 124.6 | 106.8 | 61.0 | 91.8 | 52.4 | 52.0 | 113.2 | 134.5 | 139.0 | 54.6 | 118.2 | 96.3 | 104.6 | 116.2 | 78.2 | 183.6 | 86.3 | 71.8 | 123.3 | 93.4 | 75.0 | 103.7 |
| June | 92.8 | 106.3 | 110.1 | 63.2 | 84.7 | 50.3 | 51.0 | 138.8 | 125.3 | 142.7 | 55.1 | 100.8 | 98.0 | 102.4 | 115.9 | 78.5 | 130.6 | 88.3 | 77.6 | 113.6 | 93.3 | 80.5 | 99.9 |
| July | 95.8 | 108.8 | 103.0 | 68.8 | 76.8 | 51.2 | 55.1 | 80.6 | 124.4 | 140.2 | 73.3 | 120.0 | 88.6 | 103.3 | 114.9 | 74.0 | 151.1 | 88.4 | 75.8 | 108.4 | 91.6 | 69.5 | 103.8 |
| August | 98.5 | 117.1 | 105.7 | 66.1 | 77.7 | 51.3 | 52.2 | 56.8 | 126.4 | 142.3 | 81.8 | 122.6 | 100.4 | 103.0 | 109.7 | 65.5 | 151.0 | 98.9 | 71.6 | 107.1 | 89.1 | 72.7 | 84.4 |
| Septembe | 103.6 | 120.0 | 122.2 | 71.3 | 80.3 | 42.8 | 49.9 | 145.2 | 128.5 | 142.5 | 90.4 | 120.8 | 97.3 | 100.6 | 118.0 | 78.5 | 155.5 | 100.9 | 62.6 | 112.2 | 90.3 | 74.0 | 86.1 |
| October | 102.8 | 128.2 | 110.4 | 69.1 | 76.9 | 44.9 | 47.6 | 51.7 | 128.4 | 139.9 | 90.5 | 126.6 | 101.5 | 104.0 | 112.3 | 81.4 | 161.9 | 96.0 | 62.1 | 109.8 | 92.3 | 77.6 | 100.3 |
| Novembe | 105.8 | 136.5 | 115.4 | 73.2 | 80.5 | 46.6 | 46.7 | 91.5 | 125.0 | 129.6 | 89.1 | 128.6 | 101.1 | 102.0 | 102.5 | 77.7 | 154.9 | 96.9 | 67.5 | 113.0 | 98.6 | 79.6 | 85.2 |
| Decembe | 98.1 | 131.2 | 117.9 | 72.5 | 77.8 | 60.0 | 51.6 | 52.3 | 125.9 | 108.7 | 82.4 | 113.4 | 96.3 | 85.5 | 102.9 | 84.2 | 153.3 | 84.5 | 84.8 | 79.1 | 79.7 | 87.7 | 84.8 |

***Source*** : Philippine Statistics Authority, *Monthly Integrated Survey of Selected Industries*

**TABLE 6.5 Total Approved Foreign and Filipino Investments by Industry: 2014 to 2022**

(In million PhP)

| Industry [a/] | Approved Investments | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| Total | 755,911.7 | 686,866.1 | 685,952.5 | 908,744.7 | 1,084,152.4 | 1,309,099.4 | 1,139,369.8 | 758,975.4 | 927,742.2 |
| Agriculture, forestry and fishing | 3,756.4 | 10,497.5 | 6,170.6 | 4,361.0 | 3,466.6 | 5,730.5 | 3,928.3 | 2,439.9 | 3,840.8 |
| Mining and quarrying | 1,208.2 | 741.9 | 683.9 | 0.0 | 940.6 | 1,427.9 | 3,283.0 | 944.1 | 13.0 |
| Manufacturing | 186,144.7 | 170,900.0 | 136,531.3 | 149,456.3 | 444,443.7 | 113,165.7 | 50,280.4 | 110,693.5 | 58,754.3 |
| Electricity, gas, steam and air conditioning supply | 213,498.6 | 256,189.6 | 215,913.9 | 324,214.6 | 193,010.8 | 482,175.0 | 202,063.8 | 168,129.1 | 416,105.9 |
| Water supply; sewerage, waste management and remediation activities | 317.4 | 337.5 | 25,324.1 | 934.6 | 14,259.2 | 1,316.3 | 27,117.2 | 181.4 | 836.2 |
| Construction | 80,850.7 | 2,092.8 | 79.5 | 3,211.8 | 87,397.3 | 72.3 | 28,258.1 | 93,311.6 | 71.9 |
| of motor vehicles and motorcycles | 5,674.6 | 2,981.9 | 3,780.4 | 5,077.7 | 13,245.1 | 4,464.8 | 4,966.6 | 1,237.1 | 5,403.4 |
| Transportation and storage | 25,048.6 | 27,486.5 | 103,151.8 | 142,669.5 | 125,103.2 | 32,259.7 | 694,836.5 | 32,630.6 | 40,945.1 |
| Accommodation and food service activities | 18,167.2 | 26,759.2 | 14,317.0 | 14,728.8 | 41,538.6 | 16,252.0 | 16,744.9 | 5,205.3 | 8,099.8 |
| Information and communication | 9,382.3 | 10,768.8 | 4,957.0 | 5,379.6 | 3,369.1 | 519,710.6 | 544.3 | 250,862.4 | 203,450.6 |
| Financial and insurance activities | 91.3 | 244.0 | 300.4 | 639.0 | 654.7 | 257.2 | 92.2 | 67.7 | 184.9 |
| Real estate activities | 172,567.9 | 137,417.2 | 143,584.2 | 241,446.5 | 121,969.9 | 109,608.7 | 85,327.4 | 82,709.4 | 145,769.6 |
| Professional, scientific and technical activities | 126.6 | 2,974.7 | 1,244.7 | 157.7 | 711.3 | 72.8 | 101.2 | 1,135.6 | 24.2 |
| Administrative and support service activities | 36,232.9 | 28,392.0 | 26,965.3 | 14,664.1 | 21,775.8 | 18,008.2 | 18,666.1 | 8,098.4 | 39,353.7 |
| defense; compulsory social | - | - | - | 2.2 | - | 51.8 | 578.6 | 0.6 | 2.0 |
| Education | 90.9 | 4.6 | 18.1 | 310.2 | 354.8 | 2.9 | 1.1 | 0.2 | 8.8 |
| Human health and social work activities | 2,695.9 | 947.5 | 2,859.6 | 835.2 | 3,913.8 | 3,185.8 | 2,490.4 | 1,314.7 | 4,208.8 |
| recreation | 20.0 | 7,646.0 | 17.4 | 644.1 | 7,961.2 | 1,302.3 | 63.3 | 8.7 | 404.5 |
| Other service activities | 37.5 | 484.3 | 53.2 | 11.7 | 36.8 | 34.9 | 26.4 | 5.1 | 264.9 |

***Notes:***

1. Approved Investments refer to the project cost or committed investments by Filipino and foreign investors.
2. Filipino investments include all committed investments of Filipinos in wholly and partially owned companies.
3. Details may not add up to totals due to rounding.
4. Data submissions from AFAB, BOI-BARMM and CEZA start from 2010 while PPMC and TIEZA start from 2022.
5. Caution is advised in the analysis of the time series.

[a/] Based on 2009 Philippine Standard Industrial Classification (PSIC).

***Basic Sources*** : Authority of the Freeport Area of Bataan (AFAB), Board of Investments (BOI), BOI-Bangsamoro Autonomous Region in Muslim Mindanao (BOI-BARMM), Clark Development Corporation (CDC), Cagayan Economic Zone Authority (CEZA), Philippine Economic Zone Authority (PEZA), Poro Point Management Corporation (PPMC), Subic Bay Metropolitan Authority (SBMA), and Tourism Infrastracture and Enterprises Authority (TIEZA).

***Source:*** Philippine Statistics Authority, *Satellite Accounts Division*

**TABLE 6.6 Total Approved Investments by Nationality and by Investments Promotion Agency: 2014 to 2022**

(In million PhP)

| Agency | | Total | AFAB | BOI | BOI BARMM | CDC | CEZA | PEZA | PPMC | SBMA | TIEZA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2014 | Filipino | 568,951.6 | 85,302.8 | 317,869.5 | 3,288.1 | 4,053.5 | 277.1 | 151,997.7 | - | 6,162.9 | - |
| | Foreign | 186,960.0 | 406.0 | 36,888.4 | 579.6 | 8,987.3 | 341.9 | 127,479.7 | - | 12,277.2 | - |
| | Total | 755,911.7 | 85,708.9 | 354,757.8 | 3,867.7 | 13,040.9 | 619.0 | 279,477.3 | - | 18,440.1 | - |
| 2015 | Filipino | 441,650.4 | 5,768.8 | 307,235.1 | 3,356.3 | 2,896.7 | 4,886.2 | 116,104.3 | - | 1,403.0 | - |
| | Foreign | 245,215.7 | 459.6 | 59,507.0 | 3,218.7 | 9,701.8 | 595.7 | 168,925.3 | - | 2,807.5 | - |
| | Total | 686,866.1 | 6,228.4 | 366,742.2 | 6,575.1 | 12,598.5 | 5,481.9 | 285,029.6 | - | 4,210.5 | - |
| 2016 | Filipino | 466,913.9 | 5,671.2 | 352,649.1 | 1,071.4 | 5,812.3 | 191.8 | 96,960.8 | - | 4,557.4 | - |
| | Foreign | 219,038.6 | 161.4 | 89,395.9 | 1,040.1 | 2,295.6 | 141.7 | 121,215.8 | - | 4,788.1 | - |
| | Total | 685,952.5 | 5,832.6 | 442,045.0 | 2,111.4 | 8,107.9 | 333.6 | 218,176.6 | - | 9,345.4 | - |
| 2017 | Filipino | 802,999.3 | 1,633.5 | 595,046.6 | 2,509.8 | 3,351.8 | 194.5 | 159,292.1 | - | 40,971.1 | - |
| | Foreign | 105,745.5 | 430.4 | 21,736.5 | 724.7 | 3,918.7 | 82.5 | 78,278.3 | - | 574.3 | - |
| | Total | 908,744.7 | 2,063.9 | 616,783.1 | 3,234.5 | 7,270.5 | 277.0 | 237,570.3 | - | 41,545.4 | - |
| 2018 | Filipino | 900,805.1 | 4,307.1 | 810,993.2 | 2,019.5 | 1,517.9 | 6,258.1 | 71,920.7 | - | 3,788.6 | - |
| | Foreign | 183,347.3 | 1,673.0 | 103,967.2 | 235.1 | 7,148.4 | 1,198.3 | 68,321.4 | - | 803.9 | - |
| | Total | 1,084,152.4 | 5,980.1 | 914,960.4 | 2,254.6 | 8,666.3 | 7,456.4 | 140,242.1 | - | 4,592.5 | - |
| 2019 | Filipino | 918,989.4 | 27,801.3 | 804,976.7 | 3,847.7 | 8,875.8 | 2,179.5 | 68,286.5 | - | 3,021.8 | - |
| | Foreign | 390,110.1 | 340.2 | 335,740.7 | 306.9 | 1,257.1 | 340.6 | 49,255.3 | - | 2,869.3 | - |
| | Total | 1,309,099.4 | 28,141.6 | 1,140,717.4 | 4,154.6 | 10,132.8 | 2,520.1 | 117,541.8 | - | 5,891.1 | - |
| 2020 | Filipino | 1,027,247.0 | 13,701.9 | 969,959.5 | 11.3 | 5,097.2 | 2,224.5 | 35,303.6 | - | 948.9 | - |
| | Foreign | 112,122.9 | 395.1 | 47,730.7 | 3.0 | 2,573.0 | 1,260.7 | 59,729.4 | - | 431.0 | - |
| | Total | 1,139,369.8 | 14,097.0 | 1,017,690.3 | 14.3 | 7,670.2 | 3,485.2 | 95,033.0 | - | 1,379.8 | - |
| 2021 | Filipino | 566,427.7 | 109.8 | 503,627.1 | 2,734.8 | 5,925.2 | 2,112.9 | 33,475.7 | - | 16,300.4 | 2,141.7 |
| | Foreign | 192,547.8 | 548.4 | 151,796.0 | 20.0 | 3,682.0 | 74.1 | 35,825.5 | - | 395.4 | 206.3 |
| | Total | 758,975.4 | 658.3 | 655,423.1 | 2,754.8 | 9,607.2 | 2,187.0 | 69,301.2 | - | 16,695.9 | 2,348.0 |
| 2022 | Filipino | 685,850.8 | 1,553.7 | 590,909.0 | 962.1 | 884.6 | 470.0 | 76,191.8 | 5.0 | 13,137.6 | 1,736.9 |
| | Foreign | 241,891.5 | 150.0 | 138,178.5 | 321.7 | 1,674.0 | | 64,508.3 | - | 37,059.0 | - |
| | Total | 927,742.2 | 1,703.7 | 729,087.5 | 1,283.8 | 2,558.6 | 470.0 | 140,700.1 | 5.0 | 50,196.6 | 1,736.9 |

***Notes:***

1. Data submissions from AFAB, BOI-BARMM and CEZA start from 2010 while PPMC and TIEZA start from 2022.
2. Caution is advised in the analysis of the time series.
3. Details may not add up to totals due to rounding.

***Basic Sources:*** Authority of the Freeport Area of Bataan (AFAB), Board of Investments (BOI), BOI-Bangsamoro Autonomous Region in Muslim Mindanao (BOI-BARMM),Clark Development Corporation (CDC), Cagayan Economic Zone Authority (CEZA), Philippine Economic Zone Authority (PEZA), Poro Point Management Corporation (PPMC) Subic Bay Metropolitan Authority (SBMA), and Tourism Infrastracture and Enterprises Authority (TIEZA).

***Source:*** Philippine Statistics Authority, *Satellite Accounts Division*

**TABLE 6.7 Total Approved Foreign Investments by Investment Promotion Agency: 2014 to 2022**

(In million PhP)

| Agency | Approved Investments | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| Total | 186,960.0 | 245,215.7 | 219,038.6 | 105,745.5 | 183,347.3 | 390,110.1 | 112,122.9 | 192,547.8 | 241,891.5 |
| AFAB | 406.0 | 459.6 | 161.4 | 430.4 | 1,673.0 | 340.2 | 395.1 | 548.4 | 150.0 |
| BOI | 36,888.4 | 59,507.0 | 89,395.9 | 21,736.5 | 103,967.2 | 335,740.7 | 47,730.7 | 151,796.0 | 138,178.5 |
| BOI BARMM | 579.6 | 3,218.7 | 1,040.1 | 724.7 | 235.1 | 306.9 | 3.0 | 20.0 | 321.7 |
| CDC | 8,987.3 | 9,701.8 | 2,295.6 | 3,918.7 | 7,148.4 | 1,257.1 | 2,573.0 | 3,682.0 | 1,674.0 |
| CEZA | 341.9 | 595.7 | 141.7 | 82.5 | 1,198.3 | 340.6 | 1,260.7 | 74.1 | … |
| PEZA | 127,479.7 | 168,925.3 | 121,215.8 | 78,278.3 | 68,321.4 | 49,255.3 | 59,729.4 | 35,825.5 | 64,508.3 |
| PPMC | - | - | - | - | - | - | - | - | - |
| SBMA | 12,277.2 | 2,807.5 | 4,788.1 | 574.3 | 803.9 | 2,869.3 | 431.0 | 395.4 | 37,059.0 |
| TIEZA | - | - | - | - | - | - | - | 206.3 | - |

***Notes:***

1. Data submissions from PPMC and TIEZA start from 2021.
2. Caution is advised in the analysis of the time series.
3. Details may not add up to totals due to rounding.

***Basic Sources*** : Authority of the Freeport Area of Bataan (AFAB), Board of Investments (BOI), BOI-Bangsamoro Autonomous Region in Muslim Mindanao (BOI-BARMM), Clark Development Corporation (CDC), Cagayan Economic Zone Authority (CEZA), Philippine Economic Zone Authority (PEZA), Poro Point Management Corporation (PPMC), Subic Bay Metropolitan Authority (SBMA), and Tourism Infrastracture and Enterprises Authority (TIEZA).

***Source:*** Philippine Statistics Authority, *Satellite Accounts Division*

**TABLE 6.8 Total Approved Foreign Investments by Industry: 2014 to 2022**

(In million PhP)

| Industry | Approved Investments | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| Total | 186,960.0 | 245,215.7 | 219,038.6 | 105,745.5 | 183,347.3 | 390,110.1 | 112,122.9 | 192,547.8 | 241,891.5 |
| Agriculture, forestry and fishing | 536.7 | 8,507.9 | 5,221.2 | 1,038.5 | 211.4 | 409.6 | 136.9 | 104.1 | 1,309.1 |
| Mining and quarrying | - | - | 614.2 | - | 235.1 | - | 646.2 | 74.1 | 0.5 |
| Manufacturing | 109,495.3 | 134,556.1 | 95,930.3 | 55,005.1 | 85,124.8 | 61,777.9 | 37,596.5 | 26,556.6 | 37,803.9 |
| Electricity, gas, steam and air conditioning supply | 6,179.9 | 46,488.8 | 55,632.4 | 5,213.8 | 30,048.2 | 72,637.5 | 2,356.7 | 2,163.0 | 3,765.6 |
| Water supply; sewerage, waste management and remediation activities | 135.2 | 60.5 | 1,754.7 | 43.5 | - | 146.0 | - | - | 36.6 |
| Construction | 7,735.3 | 7.2 | 29.1 | 527.6 | 8,805.3 | 1.9 | 211.9 | 3,633.1 | 6.7 |
| Wholesale and retail trade; repair of motor vehicles and motorcycles | 551.8 | 1,717.8 | 998.1 | 870.3 | 5,461.5 | 2,789.6 | 2,239.1 | 307.6 | 559.1 |
| Transportation and storage | 6,103.4 | 5,682.5 | 15,605.7 | 1,440.9 | 3,779.5 | 3,864.1 | 37,469.0 | 309.1 | 14,584.1 |
| Accommodation and food service activities | 5,520.8 | 5,728.5 | 5,277.2 | 1,622.5 | 554.9 | 3,296.1 | 2,177.1 | 303.0 | 124.3 |
| Information and communication | 4,937.4 | 3,143.5 | 3,989.6 | 2,737.9 | 2,780.3 | 219,333.7 | 460.4 | 144,323.8 | 114,413.2 |
| Financial and insurance activities | 79.8 | 240.9 | 283.8 | 620.6 | 474.0 | 174.6 | 86.8 | 63.3 | 167.1 |
| Real estate activities | 15,585.1 | 9,879.4 | 6,960.1 | 22,420.9 | 20,021.7 | 8,445.5 | 10,815.0 | 6,860.9 | 57,153.7 |
| Professional, scientific and technical activities | 73.8 | 2,868.0 | 829.4 | 151.2 | 662.1 | 57.9 | 76.9 | 560.8 | 1.5 |
| Administrative and support service activities | 29,791.2 | 22,890.6 | 25,742.7 | 13,943.8 | 20,512.1 | 16,738.2 | 17,825.6 | 7,285.2 | 11,950.4 |
| Public administration and defense; compulsory social security | - | - | - | 0.9 | - | - | - | - | - |
| Education | 65.6 | 2.6 | 4.4 | 37.5 | 181.8 | 1.4 | 0.1 | - | 8.1 |
| Human health and social work activities | 144.6 | 30.3 | 130.2 | 0.6 | 10.9 | 103.0 | - | 0.02 | 0.3 |
| Arts, entertainment and recreation | 4.7 | 2,937.1 | 0.1 | 68.1 | 4,479.5 | 325.2 | 9.1 | 3.1 | - |
| Other service activities | 19.2 | 474.1 | 35.4 | 1.9 | 4.2 | 7.9 | 15.5 | - | 7.1 |

***Notes:*** Details may not add up to totals due to rounding.

***Basic Sources*** : Authority of the Freeport Area of Bataan (AFAB), Board of Investments (BOI), BOI-Bangsamoro Autonomous Region in Muslim Mindanao (BOI-BARMM), Clark Development Corporation (CDC), Cagayan Economic Zone Authority (CEZA), Philippine Economic Zone Authority (PEZA), Poro Point Management Corporation (PPMC), Subic Bay Metropolitan Authority (SBMA), and Tourism Infrastracture and Enterprises Authority (TIEZA).

***Source:*** Philippine Statistics Authority, *Satellite Accounts Division*

**TABLE 6.9 Total Approved Foreign Investments by Country of Investor: 2014 to 2022**

(In million PhP)

| Country | Approved Investments | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| Total | 186,960.0 | 245,215.7 | 219,038.6 | 105,745.5 | 183,347.3 | 390,110.1 | 112,122.9 | 192,547.8 | 241,891.5 |
| Australia | 2,449.3 | 538.3 | 32,439.8 | 3,956.5 | 2,140.8 | 1,441.3 | 570.1 | 664.3 | 722.6 |
| British Virgin Islands | 7,328.3 | 5,625.7 | 4,520.6 | 2,074.8 | 16,165.5 | 799.4 | 359.3 | 698.3 | 3,215.7 |
| Canada | 357.9 | 329.7 | 1,395.6 | 843.2 | 479.2 | 614.1 | 242.8 | 372.2 | 55.1 |
| Cayman Islands | 15,444.8 | 4,428.6 | 3,656.4 | 728.6 | 231.5 | 116.2 | 428.5 | 1,388.6 | 247.1 |
| China (PROC) | 11,476.4 | 1,455.1 | 1,519.4 | 2,333.9 | 50,692.6 | 88,674.5 | 15,596.2 | 2,144.0 | 1,426.4 |
| Denmark | 788.0 | 20.8 | 6.4 | 394.2 | 10.6 | 4.5 | 0.0 | 213.6 | 4.0 |
| France | 554.7 | 21.5 | 444.3 | 99.3 | 2,561.0 | 2,182.7 | 1,669.8 | 56.8 | 0.6 |
| Germany | 6,845.1 | 3,064.7 | 4,904.6 | 1,386.2 | 541.3 | 2,883.9 | 763.4 | 987.6 | 73.0 |
| Hongkong | 1,116.4 | 2,134.1 | 1,401.2 | 1,630.5 | 1,780.1 | 1,059.3 | 300.5 | 203.1 | 650.5 |
| India | 648.8 | 1,760.5 | 1,595.6 | 410.9 | 511.8 | 915.6 | 1,019.3 | 95.6 | 1,779.7 |
| Japan | 35,659.9 | 54,711.1 | 27,058.7 | 31,989.8 | 19,727.8 | 19,885.7 | 9,376.1 | 24,468.9 | 51,980.3 |
| South Korea | 4,155.1 | 23,165.6 | 16,134.5 | 3,370.8 | 1,884.6 | 41,479.4 | 4,158.3 | 3,213.6 | 4,936.7 |
| Malaysia | 351.1 | 2,904.3 | 1,084.5 | 473.2 | 14,653.7 | 462.8 | 637.8 | 507.8 | 53.4 |
| Netherlands | 32,784.0 | 82,726.6 | 49,445.9 | 9,636.9 | 4,053.3 | 14,394.3 | 6,801.6 | 26,901.3 | 20,661.3 |
| Singapore | 13,944.8 | 16,817.2 | 24,056.0 | 10,155.8 | 21,181.3 | 176,362.3 | 9,992.8 | 80,168.5 | 130,631.4 |
| Switzerland | 2,175.3 | 918.6 | 412.0 | 100.7 | 463.7 | 30.3 | 28.6 | 193.4 | 590.6 |
| Taiwan | 2,977.4 | 5,457.7 | 1,608.4 | 10,833.5 | 4,201.1 | 2,813.9 | 6,406.3 | 1,194.0 | 928.9 |
| Thailand | 246.4 | 448.9 | 2,567.2 | 363.6 | 56.6 | 9,036.7 | 114.6 | 8.3 | 0.0 |
| United Kingdom | 7,067.3 | 4,129.2 | 4,733.9 | 4,983.6 | 3,829.7 | 2,646.3 | 13,076.2 | 13,375.1 | 11,248.8 |
| USA | 17,423.0 | 21,740.6 | 31,427.8 | 8,741.1 | 12,858.5 | 13,483.8 | 35,372.4 | 3,823.9 | 5,061.3 |
| Others | 23,166.0 | 12,817.0 | 8,625.9 | 11,238.5 | 25,322.5 | 10,823.0 | 5,208.4 | 31,868.7 | 7,624.0 |

***Note*** : Details may not add up to totals due to rounding.

***Basic Sources*** : Authority of the Freeport Area of Bataan (AFAB), Board of Investments (BOI), BOI-Bangsamoro Autonomous Region in Muslim Mindanao (BOI-BARMM), Clark Development Corporation (CDC), Cagayan Economic Zone Authority (CEZA), Philippine Economic Zone Authority (PEZA), Poro Point Management Corporation (PPMC), Subic Bay Metropolitan Authority (SBMA), and Tourism Infrastracture and Enterprises Authority (TIEZA).

***Source:*** Philippine Statistics Authority, *Satellite Accounts Division*

**TABLE 6.10 Total Approved Foreign and Filipino Investments in the Information and Communication Technology Industry by Sub-Industry: 2014 to 2022**
(In million PhP)

| Sub-Industry | Approved Foreign Investments | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| Total | 39,728.4 | 39,730.7 | 30,745.0 | 21,420.2 | 25,404.1 | 537,930.1 | 18,877.1 | 245,913.4 | 211,914.4 |
| Information and Communication | 7,033.30 | 9,940.50 | 4,060.00 | 5,379.60 | 3,369.10 | 519,710.60 | 534.3 | 238,104.00 | 203,394.40 |
| IT Services | 32,695.10 | 28,310.50 | 26,674.80 | 14,643.50 | 21,981.70 | 18,219.30 | 18,322.70 | 7,803.70 | 8,520.00 |
| Manufacturing | - | 1,479.70 | 8.5 | 746.9 | 23.1 | 0.2 | - | - | - |
| Trade | 0.1 | - | 1.6 | 650.2 | 30.1 | - | 20.1 | 5.7 | - |
| Filipino | 6,487.5 | 11,483.9 | 1,760.4 | 3,673.9 | 2,087.1 | 302,203.5 | 758.8 | 106,839.7 | 89,934.1 |
| Information and Communication | 3,240.9 | 6,325.2 | 645.5 | 2,641.8 | 588.8 | 300,376.9 | 73.9 | 106,297.7 | 88,981.2 |
| IT Services | 3,246.5 | 5,158.7 | 1,113.2 | 699.4 | 1,496.6 | 1,826.6 | 684.8 | 536.3 | 952.9 |
| Manufacturing | - | 0.001 | - | 20.4 | 0.005 | 0.0001 | - | - | - |
| Trade | 0.1 | - | 1.6 | 312.4 | 1.6 | - | - | 5.7 | - |
| Foreign | 33,240.9 | 28,246.8 | 28,984.6 | 17,746.3 | 23,317.0 | 235,726.6 | 18,118.4 | 139,073.8 | 121,980.3 |
| Information and Communication | 3,792.4 | 3,615.3 | 3,414.5 | 2,737.9 | 2,780.3 | 219,333.7 | 460.4 | 131,806.3 | 114,413.2 |
| IT Services | 29,448.5 | 23,151.8 | 25,561.6 | 13,944.1 | 20,485.1 | 16,392.7 | 17,637.8 | 7,267.4 | 7,567.1 |
| Manufacturing | - | 1,479.7 | 8.5 | 726.5 | 23.1 | 0.2 | - | - | - |
| Trade | - | - | - | 337.8 | 28.5 | - | 20.1 | - | - |

***Notes:***

1. Data submissions from AFAB, BOI-BARMM and CEZA start from 2010 while PPMC and TIEZA start from 2022.
2. Caution is advised in the analysis of the time series.
3. Details may not add up to totals due to rounding.

***Basic Sources*** : Authority of the Freeport Area of Bataan (AFAB), Board of Investments (BOI), BOI-Bangsamoro Autonomous Region in Muslim Mindanao (BOI-BARMM), Clark Development Corporation (CDC), Cagayan Economic Zone Authority (CEZA), Philippine Economic Zone Authority (PEZA), Poro Point Management Corporation (PPMC), Subic Bay Metropolitan Authority (SBMA), and Tourism Infrastracture and Enterprises Authority (TIEZA).

***Source:*** Philippine Statistics Authority, *Satellite Accounts Division*

**TABLE 6.11 Net Foreign Direct Investment (BPM6 Concept)* : 2011 to 2023**

(In million USD)

| Year | Total | Equity other than R.E., net | Reinvestment of Earnings (RE) | Debt Instruments, net ** |
|---|---|---|---|---|
| 2011 | 2,007.2 | 558.0 | 972.6 | 476.5 |
| 2012 | 3,215.4 | 2,005.7 | 818.7 | 391.0 |
| 2013 | 3,737.4 | 663.7 | 420.2 | 2,653.5 |
| 2014 | 5,739.6 | 1,599.4 | 876.8 | 3,263.4 |
| 2015 | 5,639.2 | 1,816.2 | 746.8 | 3,076.1 |
| 2016 | 8,279.5 | 2,592.1 | 710.2 | 4,977.3 |
| 2017 | 10,256.4 | 3,397.9 | 862.6 | 5,995.9 |
| 2018 | 9,948.6 | 2,345.6 | 896.6 | 6,706.4 |
| 2019 | 8,671.4 | 2,295.2 | 1,132.0 | 5,244.2 |
| 2020 | 6,822.1 | 1,706.3 | 944.2 | 4,171.6 |
| 2021 | 11,983.4 | 3,379.4 | 1,097.1 | 7,506.9 |
| 2022 r | 9,492.2 | 1,957.1 | 1,285.5 | 6,249.6 |
| 2023 p | 8,864.0 | 1,291.1 | 1,239.3 | 6,333.6 |

***Notes:***

* The BSP statistics on FDI are compiled based on the Balance of Payments and International Investment Position Manual, 6th Edition (BPM6). FDI includes (a) investment by a nonresident direct investor in a resident enterprise, whose equity capital in the latter is at least 10 percent, and (b) investment made by a nonresident subsidiary/associate in its resident direct investor. Net FDI flows refer to nonresidents' net equity capital (i.e., placements less withdrawals) + reinvestment of earnings + debt instruments (i.e., net intercompany borrowings). The BSP FDI statistics are distinct from the investment data of other government sources. BSP FDI covers actual investment inflows. By contrast, the approved foreign investments data that are published by the Philippine Statistics Authority (PSA), which are sourced from Investment Promotion Agencies (IPAs), represent investment commitments, which may not necessarily be realized fully, in a given period. Further, the said PSA data are not based on the 10 percent ownership criterion under BPM6. Moreover, the BSP's FDI data are presented in net terms (i.e., equity capital placements less withdrawals), while the PSA's foreign investment data do not account for equity withdrawals.

** Net investments in debt instruments consist mainly of intercompany borrowing/lending between foreign direct investors and their subsidiaries/affiliates in the Philippines. The remaining portion of net investments in debt instruments are investments made by nonresident subsidiaries/associates in their resident direct investors, i.e., reverse investment.

Details may not add up to total due to rounding.

***Source*** : Bangko Sentral ng Pilipinas

**TABLE 6.12 Number and Amount of Paid-Up Capital Investments/Contributions [a/] of Newly Registered Domestic Stock Corporations and Partnerships: 2006 to 2023**

| Year | Total | | Domestic Stock Corporation | | Domestic Partnership | |
|---|---|---|---|---|---|---|
| | Number of Firms | Amount of Paid-up Capital/ Contribution (in PhP M) | Number of Firms | Amount of Paid-up Capital (in PhP M) | Number of Firms | Amount of Contribution (in PhP M) |
| 2006 | 13,035 | 11,418 | 11,081 | 10,725 | 1,954 | 693 |
| 2007 | 14,397 | 35,160 | 12,285 | 34,341 | 2,112 | 819 |
| 2008 | 15,843 | 11,721 | 13,470 | 10,751 | 2,373 | 970 |
| 2009 | 13,469 | 12,192 | 11,065 | 11,092 | 2,404 | 1,100 |
| 2010 | 13,933 | 14,491 | 11,714 | 13,573 | 2,219 | 918 |
| 2011 | 20,420 | 33,883 | 17,495 | 32,538 | 2,925 | 1,345 |
| 2012 | 21,723 | 38,408 | 18,515 | 36,898 | 3,208 | 1,510 |
| 2013 | 23,702 | 44,251 | 20,231 | 42,478 | 3,471 | 1,773 |
| 2014 | 24,592 | 48,362 | 21,066 | 46,002 | 3,526 | 2,360 |
| 2015 | 24,940 | 60,988 | 21,409 | 59,397 | 3,531 | 1,591 |
| 2016 | 26,054 | 59,821 | 22,421 | 57,857 | 3,633 | 1,964 |
| 2017 | 28,213 | 72,589 | 24,352 | 69,583 | 3,861 | 3,006 |
| 2018 | 22,742 | 84,295 | 20,103 | 81,510 | 2,639 | 2,785 |
| 2019 | 24,963 | 92,328 | 21,980 | 89,817 | 2,983 | 2,511 |
| 2020 | 18,492 | 60,128 | 16,547 | 58,110 | 1,945 | 2,018 |
| 2021 [b/] | 29,597 | 117,240 | 27,009 | 113,924 | 2,588 | 3,316 |
| 2022 [b/] | 32,921 | 113,097 | 30,502 | 111,020 | 2,419 | 2,077 |
| 2023 [b/] | 38,988 | 128,588 | 36,340 | 125,519 | 2,648 | 3,068 |

***Notes*** :

[a/] Includes foreign paid-up capital and contribution

[b/] Preliminary as of 15 June 2024

***Source*** : Securities and Exchange Commission

**TABLE 6.13 Number and Amount of Paid-up Capital Investment/Contribution a/ of Newly Registered Domestic Stock Corporations and Partnerships by Major Industry Group: 2014 to 2023**

(Paid-up Capital/Contribution in million PhP)

| Year | | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021[b/] | 2022[b/] | 2023[b/] |
|---|---|---|---|---|---|---|---|---|---|---|---|
| All Industries | Number of Firms | 24,592 | 24,940 | 26,054 | 28,213 | 22,742 | 24,963 | 18,492 | 29,597 | 32,921 | 38,988 |
| | Paid-up Capital/Contribution | 48,363 | 60,990 | 59,822 | 72,590 | 84,293 | 92,327 | 60,127 | 117,240 | 113,097 | 128,588 |
| Agriculture, hunting, fishery and forestry (Agriculture, forestry and fishing) | Number of Firms | 511 | 511 | 549 | 605 | 589 | 524 | 471 | 842 | 885 | 907 |
| | Paid-up Capital/Contribution | 655 | 1,028 | 1,333 | 1,282 | 2,646 | 794 | 969 | 3,589 | 2,104 | 2,286 |
| Mining and quarrying | Number of Firms | 144 | 115 | 88 | 83 | 84 | 98 | 72 | 158 | 131 | 167 |
| | Paid-up Capital/Contribution | 681 | 871 | 1,257 | 232 | 515 | 1,409 | 1,126 | 1,551 | 1,448 | 2,484 |
| Manufacturing | Number of Firms | 1,240 | 1,258 | 1,310 | 1,234 | 1,045 | 1,031 | 891 | 1,195 | 1,080 | 1,284 |
| | Paid-up Capital/Contribution | 4,394 | 3,051 | 4,100 | 5,058 | 4,871 | 4,270 | 3,323 | 3,634 | 12,054 | 6,763 |
| Electricity, gas, and water supply | Number of Firms | 309 | 368 | 402 | 347 | … | … | … | … | … | … |
| | Paid-up Capital/Contribution | 1,006 | 4,128 | 982 | 1,411 | … | … | … | … | … | … |
| Electricity, gas, steam and air-conditioning supply | Number of Firms | … | … | … | … | 293 | 261 | 206 | 381 | 478 | 779 |
| | Paid-up Capital/Contribution | … | … | … | … | 1,167 | 1,104 | 1,098 | 1,070 | 1,977 | 3,651 |
| Water supply, sewerage, waste management and remediation activities | Number of Firms | … | … | … | … | 99 | 114 | 96 | 145 | 132 | 161 |
| | Paid-up Capital/Contribution | … | … | … | … | 220 | 918 | 271 | 980 | 435 | 365 |
| Construction | Number of Firms | 1,573 | 1,579 | 1,848 | 2,098 | 1,930 | 2,077 | 1,562 | 2,914 | 3,134 | 3,606 |
| | Paid-up Capital/Contribution | 4,066 | 3,373 | 5,415 | 6,704 | 7,911 | 7,635 | 7,406 | 15,836 | 15,854 | 16,528 |
| Wholesale and retail trade | Number of Firms | 5,674 | 5,989 | 6,432 | 6,124 | … | … | … | … | … | … |
| | Paid-up Capital/Contribution | 5,533 | 8,026 | 8,429 | 10,416 | … | … | … | … | … | … |
| Wholesale and retail trade; repair of motor vehicles and motorcycles | Number of Firms | … | … | … | … | 4,726 | 5,470 | 4,861 | 8,010 | 8,966 | 10,491 |
| | Paid-up Capital/Contribution | … | … | … | … | 12,013 | 12,165 | 8,604 | 14,697 | 15,210 | 19,829 |
| Hotels and restaurants (Accommodation and food service activities) | Number of Firms | 1,681 | 1,891 | 2,250 | 2,411 | 2,473 | 2,880 | 1,407 | 2,345 | 3,344 | 4,188 |
| | Paid-up Capital/Contribution | 2,084 | 3,043 | 3,747 | 3,852 | 5,416 | 6,767 | 1,826 | 3,965 | 6,388 | 7,773 |
| Transportation, storage and communications | Number of Firms | 1,089 | 1,186 | 1,322 | 1,239 | … | … | … | … | … | … |
| | Paid-up Capital/Contribution | 1,294 | 2,296 | 2,551 | 2,195 | … | … | … | … | … | … |
| Transportation and storage | Number of Firms | … | … | … | … | 836 | 1,028 | 884 | 1,244 | 1,223 | 1,404 |
| | Paid-up Capital/Contribution | … | … | … | … | 1,852 | 4,878 | 3,059 | 4,533 | 4,639 | 4,075 |
| Information and communication | Number of Firms | … | … | … | … | 1,190 | 1,356 | 1,013 | 1,741 | 2,006 | 2,153 |
| | Paid-up Capital/Contribution | … | … | … | … | 3,412 | 2,829 | 2,492 | 6,071 | 3,866 | 3,991 |
| Financial intermediation (Financial and insurance activities) | Number of Firms | 1,425 | 1,516 | 1,551 | 2,406 | 1,228 | 1,301 | 819 | 1,455 | 1,657 | 1,818 |
| | Paid-up Capital/Contribution | 8,935 | 14,506 | 10,610 | 10,711 | 11,137 | 14,591 | 8,693 | 26,882 | 18,887 | 23,231 |
| Real estate, renting and business activities (Real estate activities) | Number of Firms | 6,686 | 6,489 | 6,234 | 6,184 | 2,079 | 2,178 | 1,548 | 2,674 | 2,690 | 3,099 |
| | Paid-up Capital/Contribution | 13,198 | 14,834 | 13,663 | 19,823 | 19,833 | 20,668 | 8,692 | 17,262 | 12,536 | 14,618 |
| Public administrative and defense; compulsory social security | Number of Firms | 58 | 63 | 69 | 77 | 17 | 16 | 10 | 23 | 9 | 3 |
| | Paid-up Capital/Contribution | 56 | 67 | 114 | 106 | 43 | 67 | 31 | 95 | 22 | 16 |
| Education | Number of Firms | 409 | 450 | 537 | 524 | 332 | 402 | 234 | 392 | 527 | 725 |
| | Paid-up Capital/Contribution | 587 | 1,044 | 1,035 | 778 | 592 | 625 | 292 | 509 | 1,042 | 1,446 |
| Professional, scientific and technical activities | Number of Firms | … | … | … | … | 1,157 | 1,300 | 984 | 1,605 | 1,917 | 2,313 |
| | Paid-up Capital/Contribution | … | … | … | … | 1,507 | 1,576 | 1,118 | 1,866 | 2,032 | 2,415 |
| Administrative and support service activities | Number of Firms | … | … | … | … | 1,482 | 1,769 | 1,244 | 1,372 | 1,715 | 2,138 |
| | Paid-up Capital/Contribution | … | … | … | … | 3,340 | 4,306 | 2,692 | 3,562 | 5,198 | 6,002 |
| Health and social work (Human health and social work activities) | Number of Firms | 334 | 343 | 362 | 328 | 291 | 340 | 297 | 588 | 646 | 770 |
| | Paid-up Capital/Contribution | 593 | 468 | 956 | 1,224 | 1,159 | 1,414 | 1,861 | 2,876 | 1,970 | 2,762 |
| Arts, entertainment and recreation | Number of Firms | … | … | … | … | 519 | 466 | 310 | 458 | 476 | 726 |
| | Paid-up Capital/Contribution | … | … | … | … | 1,996 | 1,452 | 1,993 | 3,491 | 2,783 | 6,065 |
| Other community, social and personal services | Number of Firms | 3,431 | 3,166 | 3,072 | 4,537 | … | … | … | … | … | … |
| | Paid-up Capital/Contribution | 5,256 | 4,240 | 5,593 | 8,739 | … | … | … | … | … | … |
| Activities of private households as employers and undifferentiated goods and services and producing activities of households for own use | Number of Firms | … | … | … | … | 22 | 11 | 12 | 9 | 6 | 13 |
| | Paid-up Capital/Contribution | … | … | … | … | 32 | 17 | 12 | 4 | 1 | 9 |
| Other service activities | Number of Firms | … | … | … | … | 2,323 | 2,333 | 1,565 | 2,045 | 1,899 | 2,241 |
| | Paid-up Capital/Contribution | … | … | … | … | 4,570 | 4,842 | 4,564 | 4,769 | 4,651 | 4,267 |
| Activities of extraterritorial organizations and bodies | Number of Firms | … | … | … | … | 27 | 8 | 6 | 1 | - | 2 |
| | Paid-up Capital/Contribution | … | … | … | … | 61 | - | 5 | - | - | 10 |
| Not Elsewhere Classified (NEC) | Number of Firms | 28 | 16 | 28 | 16 | … | … | … | … | … | … |
| | Paid-up Capital/Contribution | 25 | 15 | 37 | 59 | … | … | … | … | … | … |

***Notes:***

[a/] Includes foreign paid-up capital and contribution

[b/] Preliminary as of 15 January 2024

***Source*** : Securities and Exchange Commission

# 7 TRADE

Trade statistics are important to the policy-maker, the economic planner, the analyst and the public in general in that they characterize the overall position of the country vis-a-vis other countries or with the rest of the world, and give an indication of how its trade relations with other countries affect its overall economic performance. Data on external trade are useful for assessing the effectiveness of various strategies such as export development, promotion and diversification, as well as import rationalization. On the other hand, data on direction of external trade reveal the extent of the country's market diversification activity which affects economic progress and stability.

The Bangko Sentral ng Pilipinas compiled and released data on foreign trade until 1973. After which, the Philippine Statistics Authority became the sole agency responsible for the tabulation and release of the said data. Trade data are compiled from copies of import and export entries submitted by importers and exporters or their authorized representatives to the Bureau of Customs.

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TABLE 7.6. Regional Commodity Flow in the Philippines via Water Mode of Transport: 2022 to 2023 7 - 13

**TABLE 7.1 Foreign Trade: 1996 to 2023**
(F.O.B. value in million USD)

| Year | Total Trade | Exports | | | Imports | | | Balance of Trade Favorable (Unfavorable) |
|---|---|---|---|---|---|---|---|---|
| | | Value | Percent to Total Trade | Average Exchange Rate [1] (P/USD) | Value | Percent to Total Trade | Average Exchange Rate [2] (P/USD) | |
| 1996 | 52,969.5 | 20,542.6 | 38.8 | 26.1 | 32,426.9 | 61.2 | 26.5 | (11,884.4) |
| 1997 | 61,161.5 | 25,227.7 | 41.2 | 29.3 | 35,933.8 | 58.8 | 29.8 | (10,706.1) |
| 1998 | 59,156.2 | 29,496.4 | 49.9 | 40.6 | 29,659.9 | 50.1 | 41.3 | (163.5) |
| 1999 | 65,779.4 | 35,036.9 | 53.3 | 38.8 | 30,742.5 | 46.7 | 39.5 | 4,294.4 |
| 2000 | 72,569.1 | 38,078.3 | 52.5 | 43.7 | 34,490.9 | 47.5 | 44.5 | 3,587.4 |
| 2001 | 65,207.4 | 32,150.2 | 49.3 | 50.7 | 33,057.2 | 50.7 | 51.6 | (907.0) |
| 2002 | 74,444.7 | 35,208.2 | 47.3 | 51.2 | 39,236.5 | 52.7 | 52.1 | (4,028.4) |
| 2003 | 76,701.7 | 36,231.2 | 47.2 | 53.8 | 40,470.5 | 52.8 | 54.7 | (4,239.3) |
| 2004 | 83,719.7 | 39,680.5 | 47.4 | 55.8 | 44,039.2 | 52.6 | 56.8 | (4,358.7) |
| 2005 | 88,672.9 | 41,254.7 | 46.5 | 54.8 | 47,418.2 | 53.5 | 55.3 | (6,163.5) |
| 2006 | 99,183.8 | 47,410.1 | 47.8 | 51.1 | 51,773.7 | 52.2 | 51.6 | (4,363.6) |
| 2007 | 105,979.5 | 50,465.7 | 47.6 | 46.0 | 55,513.7 | 52.4 | 46.3 | (5,048.0) |
| 2008 | 105,823.6 | 49,077.5 | 46.4 | 44.2 | 56,746.1 | 53.6 | 44.8 | (7,668.5) |
| 2009 | 81,527.3 | 38,435.8 | 47.1 | 47.3 | 43,091.5 | 52.9 | 48.0 | (4,655.7) |
| 2010 | 106,430.4 | 51,497.5 | 48.4 | 44.9 | 54,932.9 | 51.6 | 45.4 | (3,435.4) |
| 2011 | 108,800.8 | 48,304.9 | 44.4 | 43.1 | 60,495.8 | 55.6 | 43.6 | (12,190.9) |
| 2012 | 114,228.1 | 52,099.5 | 45.6 | 42.0 | 62,128.6 | 54.4 | 42.5 | (10,029.1) |
| 2013 | 119,108.5 | 56,697.9 | 47.6 | 42.4 | 62,410.6 | 52.4 | 42.9 | (5,712.7) |
| 2014 | 127,499.6 | 62,101.6 | 48.7 | 44.2 | 65,398.0 | 51.3 | 44.7 | (3,296.4) |
| 2015 | 129,894.5 | 58,827.2 | 45.3 | 45.2 | 71,067.2 | 54.7 | 45.7 | (12,240.0) |
| 2016 | 141,514.2 | 57,406.1 | 40.6 | 47.4 | 84,108.0 | 59.4 | 47.9 | (26,701.9) |
| 2017 | 161,806.1 | 68,712.9 | 42.5 | 50.2 | 93,093.2 | 57.5 | 50.7 | (24,380.3) |
| 2018 | 182,148.3 | 69,307.4 | 38.1 | 52.6 | 112,840.9 | 61.9 | 53.1 | (43,533.4) |
| 2019 | 182,520.1 | 70,927.0 | 38.9 | 51.5 | 111,593.1 | 61.1 | 52.0 | (40,666.1) |
| 2020 | 155,026.1 | 65,214.5 | 42.1 | 49.4 | 89,811.5 | 57.9 | 49.9 | (24,597.0) |
| 2021 [r] | 191,578.3 | 74,693.1 | 39.0 | 49.2 | 116,885.2 | 61.0 | 49.7 | (42,192.1) |
| 2022 [r] | 216,795.2 | 79,574.1 | 36.7 | 54.2 | 137,221.1 | 63.3 | 54.7 | (57,647.0) |
| 2023 | 199,826.3 | 73,617.1 | 36.8 | 55.4 | 126,209.2 | 63.2 | 55.9 | (52,592.1) |

***Notes:***

1. Details may not add up to totals due to rounding.
2. Exports include domestic exports and re-exports.
3. Starting 04 August 1992, the average exchange rate refers to the weighted average rate under the Philippine Dealing System (PDS).

[1] BSP buying rate

[2] BSP selling rate

***Sources:*** Philippine Statistics Authority, *Trade Statistics Division*

**TABLE 7.2 Direction of Trade: 2019 to 2023**

(FOB Value in USD)

| Countries | 2019 | | 2020 | | 2021 | | 2022 | | 2023 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| Total | 70,926,982 | 111,593,079 | 64,225,515 | 89,811,540 | 74,693,108 | 116,885,206 | 79,574,105 | 137,221,110 | 73,617,115 | 126,209,205 |
| Asia | 47,789,456 | 87,624,039 | 45,516,311 | 71,098,685 | 50,879,563 | 93,821,209 | 53,436,155 | 109,749,804 | 49,441,932 | 99,360,960 |
| ASEAN | 10,815,673 | 29,200,210 | 10,243,823 | 23,805,245 | 12,158,416 | 32,440,909 | 13,477,815 | 40,226,752 | 11,220,261 | 37,676,326 |
| 108 Brunei Darussalam | 5,256 | 114,416 | 4,358 | 157,160 | 22,337 | 369,958 | 159,816 | 444,934 | 52,582 | 264,267 |
| 428 Cambodia | 26,160 | 76,868 | 28,225 | 30,253 | 36,488 | 39,647 | 53,788 | 46,395 | 17,412 | 63,083 |
| 380 Indonesia | 829,016 | 6,890,321 | 458,174 | 5,727,757 | 867,792 | 8,446,352 | 727,591 | 13,196,467 | 748,941 | 11,514,772 |
| 448 Lao PDR | 1,089 | 6,077 | 413 | 4,495 | 266 | 8,496 | 1,965 | 9,695 | 1,381 | 18,061 |
| 500 Malaysia[1] | 1,825,274 | 4,692,907 | 1,770,569 | 4,024,404 | 1,893,038 | 5,305,532 | 2,447,737 | 6,379,324 | 2,183,648 | 5,962,103 |
| 116 Myanmar, Union (Burma) | 54,969 | 143,130 | 49,513 | 112,532 | 52,240 | 178,987 | 66,654 | 237,731 | 61,692 | 169,371 |
| 720 Singapore | 3,831,792 | 6,658,391 | 3,774,513 | 5,622,213 | 4,196,425 | 6,948,443 | 4,914,893 | 8,117,599 | 3,528,074 | 7,095,083 |
| 780 Thailand | 2,972,480 | 6,975,792 | 2,877,397 | 4,972,394 | 3,450,910 | 6,947,067 | 3,376,125 | 7,334,001 | 2,931,640 | 7,880,581 |
| 892 Vietnam | 1,269,636 | 3,642,308 | 1,280,661 | 3,154,037 | 1,638,920 | 4,196,428 | 1,729,246 | 4,460,606 | 1,694,891 | 4,709,005 |
| East Asia | 35,608,533 | 52,903,332 | 34,066,433 | 43,846,334 | 37,334,083 | 56,289,597 | 38,575,741 | 62,792,240 | 36,396,619 | 54,865,514 |
| 164 China | 9,814,428 | 25,495,691 | 9,830,091 | 20,868,061 | 11,561,589 | 26,798,980 | 10,980,090 | 28,216,843 | 10,925,418 | 29,392,403 |
| 412 Japan[2] | 10,674,917 | 10,579,959 | 10,034,349 | 8,616,482 | 10,739,484 | 11,108,407 | 11,122,622 | 12,353,220 | 10,455,789 | 10,288,084 |
| 364 Hong Kong | 9,624,897 | 3,598,273 | 9,225,868 | 2,783,555 | 9,931,756 | 3,268,290 | 10,364,434 | 3,101,965 | 8,843,732 | 2,010,755 |
| 440 Korea, Republic of | 3,240,830 | 8,476,781 | 2,854,851 | 6,894,999 | 2,575,522 | 9,350,877 | 3,125,261 | 12,320,624 | 3,533,832 | 8,488,024 |
| 168 Taiwan | 2,253,461 | 4,752,628 | 2,121,274 | 4,683,238 | 2,525,732 | 5,763,043 | 2,983,333 | 6,799,589 | 2,637,849 | 4,686,248 |
| South Asia | 645,248 | 2,058,621 | 663,914 | 1,792,424 | 893,994 | 2,447,055 | 823,392 | 2,376,356 | 1,183,228 | 2,224,439 |
| 056 Bangladesh | 20,698 | 54,396 | 18,759 | 53,153 | 32,610 | 72,330 | 38,740 | 104,218 | 38,298 | 87,679 |
| 376 India | 545,445 | 1,826,179 | 553,844 | 1,631,783 | 735,749 | 2,249,476 | 718,442 | 2,101,966 | 1,103,888 | 1,980,024 |
| 572 Nepal | 1,522 | 9 | 919 | 1 | 1,822 | 66 | 1,468 | 64 | 2,594 | 129 |
| 624 Pakistan | 49,133 | 154,619 | 42,706 | 98,288 | 69,507 | 118,878 | 44,280 | 161,309 | 22,577 | 144,844 |
| 748 Sri Lanka | 28,450 | 23,419 | 47,687 | 9,200 | 54,307 | 6,305 | 20,463 | 8,799 | 15,871 | 11,762 |
| Middle East | 720,003 | 3,461,875 | 542,141 | 1,654,681 | 493,070 | 2,643,647 | 559,208 | 4,354,455 | 641,824 | 4,594,681 |
| 052 Bahrain | 10,841 | 5,635 | 10,966 | 19,847 | 10,608 | 52,262 | 7,708 | 15,463 | 8,790 | 10,691 |
| 204 Cyprus | 5,614 | 1,896 | 10,117 | 1,433 | 4,957 | 14,067 | 3,671 | 3,697 | 4,494 | 16,145 |
| 384 Iran | 69,779 | 1,957 | 58,216 | 173 | 16,958 | 3,924 | 26,669 | 887 | 37,672 | 345 |
| 396 Israel | 58,454 | 277,623 | 50,455 | 191,137 | 86,253 | 268,151 | 107,182 | 454,731 | 144,007 | 334,158 |
| 424 Jordan | 3,097 | 7,539 | 1,773 | 7,780 | 2,103 | 10,553 | 2,991 | 17,509 | 4,230 | 13,796 |
| 444 Kuwait | 38,458 | 772,417 | 33,624 | 452,766 | 23,430 | 44,951 | 21,793 | 203,374 | 24,343 | 362,950 |
| 704 Saudi Arabia | 134,098 | 1,061,195 | 98,651 | 554,027 | 81,107 | 1,501,295 | 73,420 | 2,125,154 | 76,321 | 2,318,488 |
| 836 United Arab Emirates[3] | 399,663 | 1,333,611 | 278,339 | 427,519 | 267,654 | 748,444 | 315,775 | 1,533,640 | 341,966 | 1,538,107 |
| America | 13,195,023 | 10,032,006 | 11,255,338 | 8,575,322 | 13,405,112 | 10,288,932 | 14,940,654 | 12,121,217 | 13,387,873 | 11,513,368 |
| North America | 12,187,802 | 8,606,442 | 10,417,962 | 7,447,267 | 12,343,182 | 8,532,041 | 13,681,069 | 9,808,534 | 12,130,563 | 9,324,664 |
| 860 USA[4] | 11,566,730 | 8,072,190 | 10,017,873 | 6,921,675 | 11,851,724 | 7,751,237 | 13,072,010 | 8,916,577 | 11,547,566 | 8,417,987 |
| 128 Canada | 621,072 | 534,251 | 400,089 | 525,592 | 491,458 | 780,804 | 609,059 | 891,956 | 582,997 | 906,677 |
| Central America | 672,266 | 174,137 | 552,609 | 107,409 | 709,815 | 217,437 | 880,633 | 262,850 | 906,710 | 352,639 |
| 536 Mexico | 672,266 | 174,137 | 552,609 | 107,409 | 709,815 | 217,437 | 880,633 | 262,850 | 906,710 | 352,639 |
| South America | 334,955 | 1,251,428 | 284,768 | 1,020,647 | 352,115 | 1,539,454 | 378,952 | 2,049,833 | 350,600 | 1,836,066 |
| 032 Argentina | 78,089 | 339,036 | 73,866 | 209,565 | 96,265 | 333,860 | 101,325 | 573,497 | 86,438 | 383,331 |
| 092 Brazil | 185,256 | 883,637 | 161,712 | 756,443 | 191,599 | 1,174,840 | 217,123 | 1,462,632 | 207,485 | 1,372,745 |
| 180 Colombia | 24,683 | 7,286 | 12,661 | 7,373 | 20,689 | 7,530 | 23,491 | 10,037 | 24,009 | 13,035 |
| 640 Peru | 46,546 | 21,095 | 36,044 | 46,603 | 43,224 | 22,753 | 36,381 | 2,900 | 31,869 | 64,351 |
| 888 Venezuela | 380 | 373 | 485 | 664 | 337 | 471 | 632 | 767 | 799 | 2,603 |
| Europe | 8,806,140 | 10,707,961 | 6,498,236 | 7,761,096 | 9,194,857 | 9,362,472 | 9,891,394 | 9,614,897 | 7,268,742 | 9,159,955 |
| Western Europe | 6,548,388 | 6,074,239 | 4,537,648 | 4,040,693 | 6,642,276 | 4,802,033 | 7,386,652 | 4,951,909 | 7,258,211 | 4,876,040 |
| 040 Austria | 95,021 | 144,897 | 83,250 | 128,580 | 107,143 | 125,350 | 140,830 | 147,364 | 201,350 | 149,065 |
| 064 Belgium | 240,363 | 578,010 | 214,080 | 428,495 | 292,327 | 743,953 | 219,148 | 657,401 | 233,895 | 395,630 |
| 268 France | 801,574 | 1,522,236 | 478,551 | 626,996 | 513,960 | 989,674 | 737,376 | 1,079,633 | 679,941 | 1,229,404 |
| 309 Germany | 2,723,244 | 2,829,399 | 2,377,185 | 1,965,833 | 2,938,704 | 2,047,634 | 2,791,510 | 1,939,688 | 2,486,641 | 2,165,396 |
| 480 Luxembourg | 4,845 | 3,666 | 3,462 | 20,598 | 6,088 | 3,640 | 6,105 | 6,809 | 7,340 | 3,625 |
| 576 Netherlands | 2,266,053 | 641,867 | 930,721 | 549,302 | 2,255,832 | 570,800 | 2,935,600 | 786,538 | 3,088,586 | 560,373 |
| 768 Switzerland | 417,289 | 354,164 | 450,399 | 320,888 | 528,222 | 320,981 | 556,083 | 334,476 | 560,459 | 372,547 |

*Continued*

**TABLE 7.2 --*Concluded***

| Countries | | 2019 | | 2020 | | 2021 | | 2022 | | 2023 | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| Northern Europe | | 849,234 | 1,674,238 | 797,125 | 1,311,693 | 1,028,697 | 1,583,580 | 1,041,855 | 1,797,269 | 4,842 | 2,043,226 |
| 212 | Denmark | 52,811 | 181,309 | 64,075 | 164,384 | 157,955 | 207,184 | 98,741 | 230,041 | 323 | 269,265 |
| 264 | Finland | 65,918 | 176,612 | 64,944 | 172,541 | 68,826 | 237,824 | 25,329 | 198,263 | 234 | 132,784 |
| 392 | Ireland | 164,121 | 269,788 | 208,388 | 203,448 | 262,912 | 245,004 | 275,857 | 294,435 | 298 | 379,003 |
| 608 | Norway | 6,315 | 31,043 | 6,651 | 38,004 | 9,076 | 89,567 | 9,144 | 94,696 | 34 | 62,440 |
| 828 | Latvia (Latvian Soviet Socialist Rep.) | 1,934 | 1,684 | 1,649 | 808 | 1,227 | 1,592 | 11,690 | 2,000 | 25 | 3,095 |
| 476 | Lithuania | 7,897 | 9,569 | 3,911 | 8,173 | 7,066 | 5,236 | 9,904 | 10,885 | 34 | 214,117 |
| 764 | Sweden | 39,040 | 195,554 | 31,248 | 168,236 | 42,562 | 199,593 | 43,066 | 174,038 | 174 | 184,424 |
| 244 | Estonia | 5,160 | 1,961 | 2,424 | 1,706 | 3,380 | 3,814 | 5,867 | 7,274 | 9 | 6,648 |
| 856 | United Kingdom | 506,037 | 806,718 | 413,836 | 554,393 | 475,694 | 593,766 | 562,257 | 785,637 | 3,711 | 791,450 |
| Southern Europe | | 463,945 | 1,530,849 | 433,529 | 1,143,483 | 632,354 | 1,679,182 | 676,099 | 1,928,590 | 1,961 | 1,672,879 |
| 324 | Greece | 6,754 | 9,027 | 7,252 | 13,123 | 20,001 | 31,083 | 35,872 | 30,531 | 152 | 48,251 |
| 400 | Italy | 203,957 | 869,466 | 203,064 | 611,276 | 232,387 | 832,098 | 300,279 | 977,732 | 938 | 918,249 |
| 652 | Portugal | 29,230 | 10,131 | 27,628 | 9,869 | 30,060 | 15,522 | 45,005 | 17,597 | 209 | 19,706 |
| 740 | Spain | 194,420 | 586,057 | 168,445 | 408,029 | 292,745 | 646,369 | 246,291 | 838,281 | 561 | 645,383 |
| 486 | Yugoslavia (Macedonia) | 483 | 1,029 | 1,607 | 114 | 3,670 | 94 | 3,442 | 736 | 0 | 558 |
| 722 | Slovenia | 2,850 | 23,441 | 2,875 | 20,887 | 4,360 | 95,013 | 2,498 | 48,695 | 13 | 36,244 |
| 198 | Croatia | 4,467 | 7,094 | 933 | 11,032 | 2,008 | 3,557 | 2,693 | 2,834 | 4 | 1,486 |
| 520 | Malta | 21,784 | 24,604 | 21,726 | 69,154 | 47,124 | 55,446 | 40,018 | 12,184 | 84 | 3,002 |
| Eastern Europe | | 944,572 | 1,428,635 | 729,933 | 1,265,227 | 891,529 | 1,297,678 | 786,788 | 937,129 | 3,728 | 567,809 |
| 112 | Bulgaria | 50,347 | 133,431 | 44,569 | 112,835 | 57,731 | 134,458 | 77,876 | 36,379 | 44 | 42,689 |
| 208 | Czech Republic (Czechoslovakia) | 340,440 | 114,315 | 247,262 | 92,216 | 262,512 | 133,258 | 212,278 | 89,299 | 1,533 | 154,947 |
| 368 | Hungary | 186,181 | 19,401 | 110,064 | 18,524 | 154,373 | 21,613 | 162,568 | 25,373 | 754 | 35,640 |
| 648 | Poland | 206,383 | 134,763 | 193,586 | 116,838 | 223,937 | 284,130 | 214,588 | 154,650 | 1,282 | 133,460 |
| 672 | Romania | 30,222 | 39,329 | 24,933 | 110,338 | 45,453 | 21,377 | 43,664 | 19,755 | 104 | 40,602 |
| 820 | Russian Federation | 102,264 | 985,819 | 88,429 | 812,780 | 120,813 | 698,732 | 54,890 | 607,393 | 0 | 155,082 |
| 721 | Slovak Republic (Slovakia) | 28,736 | 1,578 | 21,090 | 1,696 | 26,711 | 4,109 | 20,923 | 4,280 | 11 | 5,388 |
| Oceania | | 484,690 | 2,172,926 | 445,999 | 1,399,277 | 619,985 | 2,268,001 | 664,083 | 3,537,181 | 2,840 | 4,161,886 |
| 036 | Australia | 398,100 | 1,411,278 | 362,289 | 808,115 | 531,372 | 1,599,115 | 560,657 | 2,805,505 | 2,404 | 3,497,476 |
| 868 | Guam | 12,994 | 1,815 | 12,716 | 1,056 | 15,226 | 2,474 | 16,797 | 3,080 | 1 | 1,316 |
| 568 | Nauru | … | 2,877 | 33 | 25,595 | 1,474 | 22,118 | 928 | 39,658 | 0 | 20,210 |
| 592 | New Zealand | 54,577 | 578,281 | 46,055 | 430,656 | 56,559 | 454,540 | 65,218 | 559,597 | 434 | 428,654 |
| 632 | Papua New Guinea | 19,020 | 178,674 | 24,907 | 133,856 | 15,354 | 189,754 | 20,483 | 129,340 | 1 | 214,231 |
| Africa | | 167,329 | 132,199 | 106,404 | 159,955 | 149,427 | 105,098 | 127,869 | 136,247 | 903 | 197,596 |
| 232 | Egypt | 15,555 | 11,680 | 11,903 | 6,007 | 12,124 | 10,042 | 11,627 | 16,293 | 100 | 86,279 |
| 604 | Nigeria | 4,553 | 54,116 | 5,080 | 101,926 | 8,580 | 24,454 | 7,968 | 73,781 | 3 | 39,745 |
| 732 | South Africa | 104,964 | 66,404 | 89,418 | 51,993 | 128,707 | 70,602 | 108,034 | 46,161 | 800 | 71,572 |
| 464 | Liberia | 42,256 | … | 3 | 29 | 16 | 0 | 241 | 12 | 0 | 0 |
| Others | | 484,343 | 923,949 | 403,227 | 817,203 | 444,165 | 1,039,495 | 513,949 | 2,061,764 | 3,514,825 | 1,815,440 |

[1] Includes Sabah and Sarawak

[2] Includes Okinawa

[3] Includes Abu Dhabi and Dubai

[4] Includes Alaska and Hawaii

Source: Philippine Statistics Authority, *Trade Satistics Division*

**TABLE 7.3 Philippine Exports by Major Commodity Group: 2016 to 2023**
(F.O.B. value in Million USD)

| Commodity Group | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|
| Total Agro-Based Products | 3,987.37 | 5,129.72 | 4,584.48 | 5,168.38 | 4,784.20 | 5,271.11 | 5,890.39 | 4,787.47 |
| Agro-Based Products | 3,123.04 | 4,116.90 | 3,594.63 | 4,215.32 | 3,920.59 | 4,271.09 | 4,767.83 | 3,831.59 |
| Coconut products | 1,436.97 | 2,050.54 | 1,538.65 | 1,294.27 | 1,230.08 | 1,947.09 | 2,563.21 | 1,549.00 |
| Copra | 0.08 | - | - | - | - | - | - | - |
| Coconut oil | 1,151.69 | 1,614.77 | 1,075.45 | 932.04 | 899.00 | 1,433.19 | 2,100.05 | 1,179.47 |
| Desiccated coconut | 210.04 | 340.83 | 338.41 | 256.75 | 260.74 | 400.11 | 369.36 | 247.25 |
| Copra meal or cake | 52.06 | 63.65 | 66.30 | 60.78 | 44.18 | 67.60 | 62.88 | 69.72 |
| Others | 23.11 | 31.29 | 58.49 | 44.69 | 26.16 | 46.20 | 30.91 | 52.56 |
| Sugar and sugar products | 105.28 | 216.76 | 76.29 | 67.34 | 66.41 | 75.60 | 5.98 | 4.55 |
| Centrifugal & refined sugar | 99.09 | 204.07 | 31.15 | 60.29 | 57.79 | 64.90 | 0.00 | 0.00 |
| Molasses | - | 3.85 | 8.14 | 0.02 | - | 0.01 | 0.02 | - |
| Others | 6.18 | 8.83 | 37.00 | 7.02 | 8.63 | 10.70 | 5.96 | 4.54 |
| Fruits and vegetables | 1,580.78 | 1,849.60 | 1,979.68 | 2,853.71 | 2,624.09 | 2,248.40 | 2,198.64 | 2,278.04 |
| Canned pineapple | 369.10 | 274.47 | 193.10 | 187.43 | 239.89 | 305.70 | 250.83 | 216.70 |
| Pineapple juice | 83.07 | 25.18 | 0.89 | 2.78 | 0.33 | 0.64 | 76.33 | 113.84 |
| Pineapple concentrates | 19.71 | 82.04 | 82.83 | 99.23 | 120.33 | 172.62 | 99.46 | 47.32 |
| Bananas | 730.36 | 1,128.58 | 1,382.11 | 1,953.84 | 1,644.30 | 1,157.99 | 1,097.89 | 1,220.30 |
| Mangoes | 13.32 | 23.16 | 18.82 | 19.65 | 15.24 | 12.60 | 16.00 | 14.70 |
| Others | 365.23 | 316.16 | 301.94 | 590.80 | 604.02 | 598.85 | 658.13 | 665.19 |
| Other Agro-Based Products | 864.33 | 1,012.82 | 989.85 | 953.06 | 863.61 | 1,000.01 | 1,122.56 | 955.88 |
| Fish, fresh or preserved of which: Shrimps & Prawns | 477.95 | 555.26 | 476.70 | 411.16 | 361.81 | 374.75 | 392.34 | 383.50 |
| Coffee raw, not roasted | 0.04 | 0.00 | 0.13 | 0.13 | 0.21 | 0.26 | 0.29 | 0.48 |
| Abaca fibers | 20.24 | 36.06 | 36.77 | 23.58 | 27.54 | 31.78 | 22.58 | 19.72 |
| Tobacco, unmanufactured | 74.85 | 108.76 | 142.95 | 154.45 | 130.48 | 159.76 | 158.44 | 76.34 |
| Natural rubber | 37.39 | 99.38 | 75.45 | 79.14 | 96.75 | 161.59 | 175.64 | 124.71 |
| Ramie fibers, raw or processed | - | 0.09 | - | 0.01 | - | 0.01 | 0.00 | 0.00 |
| Seaweeds, dried | 8.61 | 8.33 | 8.97 | 14.54 | 6.02 | 1.24 | 5.17 | 2.15 |
| Rice | 0.30 | 0.37 | 0.31 | 0.34 | 0.08 | 0.12 | 0.02 | 0.02 |
| Others | 244.97 | 204.55 | 248.58 | 269.72 | 240.72 | 270.51 | 368.08 | 348.96 |
| Forest products | 28.17 | 183.83 | 257.07 | 357.58 | 297.31 | 377.14 | 356.93 | 269.83 |
| Logs | - | - | - | - | - | - | - | - |
| Lumber | 27.27 | 103.84 | 146.84 | 204.44 | 175.91 | 237.03 | 226.69 | 177.79 |
| Plywood | 0.49 | 54.50 | 85.62 | 88.30 | 88.35 | 91.43 | 78.65 | 43.50 |
| Veneer sheets/corestocks | 0.01 | 13.27 | 0.00 | 0.09 | 0.02 | - | - | 0.01 |
| Others | 0.40 | 12.22 | 24.61 | 64.75 | 33.02 | 48.68 | 51.59 | 48.54 |
| Mineral products | 2,349.84 | 4,285.20 | 4,044.60 | 4,675.08 | 5,093.04 | 6,721.18 | 7,268.20 | 7,141.77 |
| Copper concentrates | 526.52 | 370.13 | 616.07 | 552.58 | 204.79 | 318.19 | 428.99 | 806.11 |
| Copper metal | 125.19 | 1,269.99 | 1,137.70 | 1,252.81 | 1,435.04 | 2,080.88 | 1,897.21 | 1,941.13 |
| Gold | 2.96 | 1,116.58 | 536.06 | 900.62 | 1,223.48 | 889.98 | 1,004.12 | 1,182.28 |
| Iron ore agglomerates | 106.74 | 61.25 | 64.63 | 14.26 | 154.73 | 80.22 | 81.84 | 54.43 |
| Chromium ore | 6.42 | 6.95 | 8.00 | 7.67 | 6.68 | 11.81 | 16.22 | 26.42 |
| Nickel | - | 0.06 | - | 0.10 | - | 0.00 | - | 7.87 |
| Others | 1,582.01 | 1,460.24 | 1,682.14 | 1,947.03 | 2,068.33 | 3,340.09 | 3,839.82 | 3,123.53 |
| Petroleum products | 282.11 | 395.62 | 494.02 | 225.57 | 192.56 | 5.89 | 7.16 | 6.83 |
| Manufactures | 49,701.72 | 57,336.17 | 58,207.28 | 58,876.99 | 53,779.25 | 61,052.64 | 64,651.27 | 59,870.21 |
| Electronic Products | 29,417.54 | 36,536.00 | 38,326.66 | 40,021.99 | 37,951.24 | 42,495.96 | 46,154.66 | 41,908.76 |

*Continued*

**TABLE 7.3 ---*Concluded***

| Commodity Group | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|
| Components/Devices (Semiconductors) | 21,159.40 | 27,386.08 | 28,279.68 | 29,792.39 | 29,016.60 | 31,162.04 | 35,973.89 | 33,701.04 |
| Electronic Data Processing | 5,322.28 | 5,830.05 | 6,429.34 | 6,532.36 | 5,672.26 | 7,352.30 | 6,076.83 | 4,323.84 |
| Office Equipment | 431.70 | 600.83 | 547.08 | 654.28 | 533.78 | 633.17 | 504.45 | 320.44 |
| Consumer Electronics | 286.92 | 324.92 | 713.19 | 826.27 | 877.20 | 1,040.22 | 970.36 | 977.22 |
| Telecommunication | 716.36 | 695.77 | 565.62 | 639.31 | 304.65 | 725.53 | 958.91 | 787.02 |
| Communication/Radar | 474.98 | 727.61 | 712.29 | 909.70 | 573.21 | 529.07 | 506.05 | 610.88 |
| Control and Instrumentation | 758.55 | 805.63 | 870.90 | 379.77 | 644.61 | 736.46 | 861.20 | 828.78 |
| Medical/Industrial Instrumentation | 117.07 | 70.35 | 70.32 | 124.09 | 161.01 | 221.40 | 212.65 | 318.05 |
| Automotive Electronics | 150.27 | 94.77 | 138.24 | 163.81 | 167.91 | 95.76 | 90.33 | 41.49 |
| Other Electronics | 2,825.16 | 3,196.56 | 3,301.85 | 3,468.53 | 2,723.48 | 3,431.52 | 3,504.09 | 3,743.59 |
| Garments | 1,099.47 | 1,099.05 | 974.44 | 927.59 | 652.23 | 741.80 | 853.79 | 705.63 |
| Textile Yarns/Fabrics | 189.15 | 235.15 | 214.56 | 216.65 | 313.41 | 294.20 | 291.46 | 248.52 |
| Footwear | 49.31 | 80.08 | 103.05 | 131.98 | 113.83 | 111.46 | 108.07 | 81.51 |
| Travel Goods and Handbags | 472.12 | 485.01 | 597.47 | 744.54 | 419.99 | 646.79 | 706.25 | 566.50 |
| Wood Manufactures | 2,713.66 | 1,203.83 | 319.64 | 250.66 | 186.66 | 204.62 | 167.30 | 69.72 |
| Furniture & Fixtures | 265.30 | 336.73 | 353.21 | 298.82 | 344.29 | 381.29 | 308.60 | 288.96 |
| Chemicals | 1,721.91 | 1,785.81 | 1,572.27 | 1,507.51 | 1,338.83 | 1,939.42 | 1,880.12 | 1,771.49 |
| Non-Metallic Mineral Manufactures | 150.81 | 202.34 | 236.02 | 267.34 | 226.15 | 295.71 | 308.61 | 287.03 |
| Machinery & Transport Equipment | 3,085.40 | 3,747.35 | 3,379.56 | 2,685.58 | 2,248.32 | 2,371.45 | 2,214.91 | 2,398.89 |
| Processed food and Beverages | 1,076.30 | 1,394.94 | 1,332.80 | 1,329.90 | 1,244.61 | 1,464.98 | 1,404.16 | 1,311.22 |
| Iron & Steel | 121.66 | 131.22 | 123.56 | 92.92 | 37.37 | 66.56 | 132.54 | 142.70 |
| Baby Carriage, Toys, Games and Sporting Good | 234.58 | 213.88 | 222.35 | 268.60 | 236.71 | 294.12 | 325.07 | 282.81 |
| Basketwork, Wickerwork & Other Articles of Plaiting Materials | 47.50 | 43.02 | 35.41 | 30.77 | 42.66 | 62.53 | 45.03 | 38.59 |
| Misc.Manufactured Articles, n.e.s. | 745.67 | 729.01 | 1,042.05 | 963.01 | 818.71 | 1,018.04 | 885.46 | 690.20 |
| Others | 5,486.15 | 5,916.20 | 6,072.37 | 5,670.62 | 4,880.74 | 5,232.21 | 5,361.17 | 5,334.08 |
| SPECIAL TRANSACTIONS | 1,056.91 | 1,382.36 | 1,719.98 | 1,623.38 | 1,068.16 | 1,265.15 | 1,400.16 | 1,541.01 |
| RE-EXPORTS | 224 | 292 | 257 | 235 | 100 | 77 | 80 | … |
| **TOTAL EXPORTS** | 57,406 | 68,713 | 69,307 | 70,927 | 65,215 | 74,693 | 78,978 | … |

***Notes:***

Details may not add up to total due to rounding.

n.e.s. - Not Elsewhere Specified

0 - less than 5000 USD

***Source:*** Philippine Statistics Authority, *Trade Statistics Division*

**TABLE 7.4 Foreign Trade Statistics of the Philippines by Major Island and Local Port: 2023**

(FOB Value in USD)

| Major Island/Local Port | Total | | 2023 | | | |
|---|---|---|---|---|---|---|
| | | | Exports | | Imports | |
| | Value | Percent | Value | Percent Share to Total Exports | Value | Percent Share to Total Imports |
| Total | 199,826,320,363 | | 73,617,115,492 | | 126,209,204,871 | |
| Luzon | 164,386,397,892 | 82 | 59,507,545,012 | 81 | 104,878,852,880 | 83 |
| 6750 Ayala Avenue Bldg | 57,846 | 0.0 | 48,571 | 0.0 | 9,275 | 0.0 |
| Aeon Centre | 2,593,737 | 0.0 | 0 | 0.0 | 2,593,737 | 0.0 |
| Aeonprime Land Development Corp | 80 | 0.0 | 80 | 0.0 | 0 | 0.0 |
| Ag & P Special Economic Zone / Agap | 25,608,840 | 0.0 | 9,023,238 | 0.0 | 16,585,602 | 0.0 |
| Allegro Center | 12,338,953 | 0.0 | 8,608,425 | 0.0 | 3,730,528 | 0.0 |
| Alphaland Southgate Towers | 50,904 | 0.0 | 0 | 0.0 | 50,904 | 0.0 |
| Alviera Industrial Park | 20,100,597 | 0.0 | 12,153,236 | 0.0 | 7,947,361 | 0.0 |
| Amkor Technology Special Economic Zone / Atse | 2,123,318,810 | 1.1 | 1,285,148,622 | 1.7 | 838,170,188 | 0.7 |
| Angeles Industrial Park (Aipa) Special Export Processing Zone, Bacolor Pampanga | 35,686,712 | 0.0 | 24,822,981 | 0.0 | 10,863,731 | 0.0 |
| Ansons Centre | 641,542 | 0.0 | 419,083 | 0.0 | 222,459 | 0.0 |
| Araneta Cyber Park | 171,169 | 0.0 | 0 | 0.0 | 171,169 | 0.0 |
| Asahi Glass Special Economic Zone | 64,200,952 | 0.0 | 46,043,614 | 0.1 | 18,157,338 | 0.0 |
| Aseana One / Aseo | 234,073 | 0.0 | 0 | 0.0 | 234,073 | 0.0 |
| Asian Star Building | 2,330 | 0.0 | 0 | 0.0 | 2,330 | 0.0 |
| Authority Freeport Area Of Bataan | 4,384,880,405 | 2.2 | 0 | 0.0 | 4,384,880,405 | 3.5 |
| Ayala North Exchange | 1,861 | 0.0 | 0 | 0.0 | 1,861 | 0.0 |
| Baguio City Economic Zone / Bcez / Baguio Export Processing Zone Baguio City, Benguet | 2,425,553,802 | 1.2 | 868,629,580 | 1.2 | 1,556,924,222 | 1.2 |
| Bataan Economic Zone | 70,668 | 0.0 | 0 | 0.0 | 70,668 | 0.0 |
| Bridge Towne | 10,395 | 0.0 | 0 | 0.0 | 10,395 | 0.0 |
| Brooke'S Point Agro-Industrial Economic Zone / Brtm | 632 | 0.0 | 632 | 0.0 | 0 | 0.0 |
| Cagayan Economic Zone Authority | 10,018,179 | 0.0 | 0 | 0.0 | 10,018,179 | 0.0 |
| Calamba Premiere International Park - Sez / Cpip | 2,469,575,342 | 1.2 | 1,383,063,861 | 1.9 | 1,086,511,481 | 0.9 |
| Candelaria Agri Special Economic Zone | 43,744,355 | 0.0 | 42,857,487 | 0.1 | 886,868 | 0.0 |
| Carmelray Industrial Park Ii - Sez | 1,062,772,367 | 0.5 | 326,730,106 | 0.4 | 736,042,261 | 0.6 |
| Carmelray Industrial Park Special Export Processing Zone, Canlubang Laguna | 5,753,082,407 | 2.9 | 3,646,215,058 | 5.0 | 2,106,867,349 | 1.7 |
| Cavite Biofuel Ecozone Sitio Lobo Lobo Brgy Caluangan Magallanes Cavite | 1,109,953 | 0.0 | 0 | 0.0 | 1,109,953 | 0.0 |
| Cavite Economic Zone Ii | 589,081,872 | 0.3 | 49,433,928 | 0.1 | 539,647,944 | 0.4 |
| Cavite Export Processing Zone, Cavite | 3,041,982,685 | 1.5 | 1,450,721,082 | 2.0 | 1,591,261,603 | 1.3 |
| Cavite Technopark-Special Econimic Zone | 8,946,972 | 0.0 | 0 | 0.0 | 8,946,972 | 0.0 |
| Central Technopark | 2,776 | 0.0 | 2,776 | 0.0 | 0 | 0.0 |
| Clark Ti Special Economic Zone / Clark Freeport Zone And Special Economic Zone (Csec) | 10,194,235,187 | 5.1 | 5,693,744,428 | 7.7 | 4,500,490,759 | 3.6 |
| Cocochem Agro-Industrial Park, Bauan, Batangas / Caip | 65,391,830 | 0.0 | 27,614,011 | 0.0 | 37,777,819 | 0.0 |
| Cyberscape Alpha / Cyba | 1,532,716 | 0.0 | 16,717 | 0.0 | 1,515,999 | 0.0 |
| Cyberscape Beta | 154,292 | 0.0 | 0 | 0.0 | 154,292 | 0.0 |
| Cyberscape Gamma | 48,906 | 0.0 | 0 | 0.0 | 48,906 | 0.0 |
| Daiichi Industrial Park Special Export Processing Zone Silang Cavite | 7,110,118,237 | 3.6 | 6,513,743,589 | 8.8 | 596,374,648 | 0.5 |
| Eastwood City Cyberpark / Eccp | 1,928,647 | 0.0 | 310,516 | 0.0 | 1,618,131 | 0.0 |
| Eco Plaza | 4,675 | 0.0 | 0 | 0.0 | 4,675 | 0.0 |
| Ecofuel Agro-Industrial Ecozone | 261,461 | 0.0 | 10,000 | 0.0 | 251,461 | 0.0 |
| Ecotower | 658,407 | 0.0 | 0 | 0.0 | 658,407 | 0.0 |
| Emi - Sez | 88,546,984 | 0.0 | 0 | 0.0 | 88,546,984 | 0.1 |
| E-Square Information Technology Park / Esit | 3,721,157 | 0.0 | 0 | 0.0 | 3,721,157 | 0.0 |
| Eton Centris | 27,468 | 0.0 | 0 | 0.0 | 27,468 | 0.0 |
| Filinvest Technology Park Calamba - Sez / Fitp | 673,457,614 | 0.3 | 206,721,505 | 0.3 | 466,736,109 | 0.4 |
| First Cavite Industrial Estate (Fcie) Special Export Processing Zone,Dasmarinas | 373,290,391 | 0.2 | 155,296,917 | 0.2 | 217,993,474 | 0.2 |
| First Industrial Township - Sez / Zfits | 3,357,629,723 | 1.7 | 1,410,435,993 | 1.9 | 1,947,193,730 | 1.5 |
| First Philippine Indsutrial Park Ii / Fgoa | 87,532,946 | 0.0 | 87,532,946 | 0.1 | 0 | 0.0 |
| Food Terminal Inc. (Fti) - Sez | 247,952,334 | 0.1 | 114,637,267 | 0.2 | 133,315,067 | 0.1 |
| Gateway Business Park (Gbp) Special Economic Zone Bay, Javalera, General Trias Cavite | 1,759,041,868 | 0.9 | 301,756,048 | 0.4 | 1,457,285,820 | 1.2 |
| Golden Gate Business Park, Gov Ferrer Dr General Trias Cavite | 112,214,332 | 0.1 | 76,382,783 | 0.1 | 35,831,549 | 0.0 |
| Golden Mile Business Park - Sez | 623,579,552 | 0.3 | 88,128,813 | 0.1 | 535,450,739 | 0.4 |
| Greenfield Automotive Park - Sez / Gapa | 392,393,356 | 0.2 | 277,911,991 | 0.4 | 114,481,365 | 0.1 |
| Gt Tower International | 4,120 | 0.0 | 0 | 0.0 | 4,120 | 0.0 |
| Hanston Square / Hans | 70,971 | 0.0 | 7,364 | 0.0 | 63,607 | 0.0 |
| Harbor Center Port Terminal | 2,543,686,765 | 1.3 | 6,058,625 | 0.0 | 2,537,628,140 | 2.0 |
| Hermosa Ecozone Industrial Park | 617,653,760 | 0.3 | 353,158,804 | 0.5 | 264,494,956 | 0.2 |

*Continued*

**TABLE 7.4 ---*Continued***

| Major Island/Local Port | Total | | 2023 | | | |
|---|---|---|---|---|---|---|
| | | | Exports | | Imports | |
| | Value | Percent | Value | Percent Share to Total Exports | Value | Percent Share to Total Imports |
| Insular Life Corporate Center | 3,931 | 0.0 | 0 | 0.0 | 3,931 | 0.0 |
| Jazz It Center | 86,570 | 0.0 | 107 | 0.0 | 86,463 | 0.0 |
| John Hay Special Tourism Eco Zone | 134,048 | 0.0 | 0 | 0.0 | 134,048 | 0.0 |
| Jose Panganiban - Sez | 10,428,975 | 0.0 | 9,914,367 | 0.0 | 514,608 | 0.0 |
| Keppel Philippines Marine - Sez | 443,488 | 0.0 | 0 | 0.0 | 443,488 | 0.0 |
| Laguna International Industrial Parks(Liip) Special Export Processing Zone, Binan | 357,849,732 | 0.2 | 132,134,542 | 0.2 | 225,715,190 | 0.2 |
| Laguna Technopark, Inc. (Lti) Special Export Processing Zone, Binan | 11,177,538,055 | 5.6 | 6,175,498,196 | 8.4 | 5,002,039,859 | 4.0 |
| Lakeside Evozone | 29,418 | 0.0 | 0 | 0.0 | 29,418 | 0.0 |
| Light Industry & Science Park Iii - Sez | 258,019,682 | 0.1 | 85,372,507 | 0.1 | 172,647,175 | 0.1 |
| Light Industry & Science Park Iv, Malvar Batangas | 12,941,192 | 0.0 | 8,417,180 | 0.0 | 4,524,012 | 0.0 |
| Light Industry And Science Park Of The Phils. (Lispp), Special Export Processing Zone, Bo. Diezmo, Cabuyao, Laguna | 4,182,964,322 | 2.1 | 1,800,226,667 | 2.4 | 2,382,737,655 | 1.9 |
| Lima Technology Center Special Phil Economic Zone | 2,220,505,626 | 1.1 | 811,783,336 | 1.1 | 1,408,722,290 | 1.1 |
| Luisita Industrial Parks (Lip) Special Export Processing Zone, Hacienda Luisita, San Miguel, Tarlac | 731,753,061 | 0.4 | 383,231,867 | 0.5 | 348,521,194 | 0.3 |
| Manila Domestic Airport | 15,795 | 0.0 | 0 | 0.0 | 15,795 | 0.0 |
| Manila International Container Port (Micp) | 33,806,248,466 | 16.9 | 8,349,414,471 | 11.3 | 25,456,833,995 | 20.2 |
| Manila North Harbor Port Inc / North Harbor | 661,613 | 0.0 | 190,714 | 0.0 | 470,899 | 0.0 |
| Manila South Harbor | 7,829,038,011 | 3.9 | 1,243,672,861 | 1.7 | 6,585,365,150 | 5.2 |
| Mariveles, Bataan / Sub-Port Of Mariveles | 3,089,269,193 | 1.5 | 6,205,616 | 0.0 | 3,083,063,577 | 2.4 |
| Mckinley Hill Cyberpark | 1,133,679 | 0.0 | 0 | 0.0 | 1,133,679 | 0.0 |
| Montage | 22,193 | 0.0 | 0 | 0.0 | 22,193 | 0.0 |
| Multinational Bancorporation Centre | 3,758 | 0.0 | 0 | 0.0 | 3,758 | 0.0 |
| Naga Valley Industrial Park | 1,242,871 | 0.0 | 888,835 | 0.0 | 354,036 | 0.0 |
| Neutrinus Information Technology | 47,250 | 0.0 | 0 | 0.0 | 47,250 | 0.0 |
| Ninoy Aquino International Airport | 14,066,054,780 | 7.0 | 6,598,443,863 | 9.0 | 7,467,610,917 | 5.9 |
| Noac | 110,912,041 | 0.1 | 110,912,041 | 0.2 | 0 | 0.0 |
| Northluzon Aero Industrial Park | 91,139,209 | 0.0 | 0 | 0.0 | 91,139,209 | 0.1 |
| Nyk-Tdg I.T. Park | 172,471 | 0.0 | 0 | 0.0 | 172,471 | 0.0 |
| One Corporate Centre | 140,922 | 0.0 | 0 | 0.0 | 140,922 | 0.0 |
| One Felicity Center | 45,000 | 0.0 | 0 | 0.0 | 45,000 | 0.0 |
| Orient Square It Bldg | 2,950 | 0.0 | 0 | 0.0 | 2,950 | 0.0 |
| Pacific Information Technology Centre | 1,500 | 0.0 | 0 | 0.0 | 1,500 | 0.0 |
| Pampanga Economic Zone | 252,237,298 | 0.1 | 157,274,158 | 0.2 | 94,963,140 | 0.1 |
| Panorama Technocenter | 21,640 | 0.0 | 0 | 0.0 | 21,640 | 0.0 |
| Park Triangle Corporate Center | 941 | 0.0 | 0 | 0.0 | 941 | 0.0 |
| Pdc Information Technopark / Pdit | 41,237,473 | 0.0 | 17,373,216 | 0.0 | 23,864,257 | 0.0 |
| Philamlife It Bldg | 4,725 | 0.0 | 0 | 0.0 | 4,725 | 0.0 |
| Philplans Corporate Center | 558,646 | 0.0 | 0 | 0.0 | 558,646 | 0.0 |
| Philtown Technology Park - Sez | 609,793,992 | 0.3 | 92,576,135 | 0.1 | 517,217,857 | 0.4 |
| Polaris Center | 649,512 | 0.0 | 0 | 0.0 | 649,512 | 0.0 |
| Poro Point Special Economic Zone | 1,832,599 | 0.0 | 0 | 0.0 | 1,832,599 | 0.0 |
| Port Of Batangas | 12,253,334,532 | 6.1 | 1,301,335,526 | 1.8 | 10,951,999,006 | 8.7 |
| Port Of Clark \ Clark International Airport | 4,452,083,496 | 2.2 | 4,089,151,463 | 5.6 | 362,932,033 | 0.3 |
| Port Of Legaspi | 556,382,512 | 0.3 | 477,171,192 | 0.6 | 79,211,320 | 0.1 |
| Port Of Limay | 614,897,255 | 0.3 | 34,922,667 | 0.0 | 579,974,588 | 0.5 |
| Port Of San Fernando | 1,157,988,115 | 0.6 | 718,676,665 | 1.0 | 439,311,450 | 0.3 |
| Free Port Sbma, Olongapo City | 5,641,116,206 | 2.8 | 885,288,486 | 1.2 | 4,755,827,720 | 3.8 |
| Rio Tuba Export Processing Zone / Rtez | 157,712,456 | 0.1 | 48,022,025 | 0.1 | 109,690,431 | 0.1 |
| Robinsons Big R Supercenter Cainta | 3,000 | 0.0 | 0 | 0.0 | 3,000 | 0.0 |
| Robinsons Cyberpark | 107,625 | 0.0 | 0 | 0.0 | 107,625 | 0.0 |
| Robinsons Place Dasmarinas | 162,975 | 0.0 | 0 | 0.0 | 162,975 | 0.0 |
| Robinsons Place Otis (Manila Gas) | 3,027 | 0.0 | 0 | 0.0 | 3,027 | 0.0 |
| San Lazaro Tourism And Business Park | 108,500 | 0.0 | 108,500 | 0.0 | 0 | 0.0 |
| Scape | 7,488 | 0.0 | 0 | 0.0 | 7,488 | 0.0 |
| Silver City 2 & 3 | 131,261 | 0.0 | 0 | 0.0 | 131,261 | 0.0 |
| Sm City Clark It Park | 795,854 | 0.0 | 0 | 0.0 | 795,854 | 0.0 |
| Sm City Fairview - Annex Ii | 21,335 | 0.0 | 0 | 0.0 | 21,335 | 0.0 |
| Sm City Lipa | 35,493 | 0.0 | 0 | 0.0 | 35,493 | 0.0 |
| Sm Icity 2 | 254,013 | 0.0 | 0 | 0.0 | 254,013 | 0.0 |
| Sm Icity 3 | 770,799 | 0.0 | 0 | 0.0 | 770,799 | 0.0 |

***Continu***

**TABLE 7.4 ---*Continued***

| Major Island/Local Port | Total | | 2023 | | | |
|---|---|---|---|---|---|---|
| | | | Exports | | Imports | |
| | Value | Percent | Value | Percent Share to Total Exports | Value | Percent Share to Total Imports |
| Sm Makati Cyberzone Building | 31,588 | 0.0 | 0 | 0.0 | 31,588 | 0.0 |
| Sm Mezza Strip It Center | 35,305 | 0.0 | 0 | 0.0 | 35,305 | 0.0 |
| Smdm It Center | 196,955 | 0.0 | 0 | 0.0 | 196,955 | 0.0 |
| Smpic Special Economic Zone | 575,466,855 | 0.3 | 370,973,234 | 0.5 | 204,493,621 | 0.2 |
| Southwood Malls | 10,970 | 0.0 | 0 | 0.0 | 10,970 | 0.0 |
| Sta. Maria Industrial Park / Smip | 259,818,822 | 0.1 | 138,366,169 | 0.2 | 121,452,653 | 0.1 |
| Subic Bay International Airport | 63,750 | 0.0 | 63,750 | 0.0 | 0 | 0.0 |
| Subic Shipyard Special Economic Zone / Subic Shipyard And Engineering,Inc. Sepz Enterprise,Cabangaan Pt. Bo.Cawag,Subic Zambales | 110,859,451 | 0.1 | 66,671,882 | 0.1 | 44,187,569 | 0.0 |
| Sub-Port Of Aparri | 6,946,924 | 0.0 | 6,925,924 | 0.0 | 21,000 | 0.0 |
| Sub-Port Of Bauan | 5,213,748,455 | 2.6 | 17,699,885 | 0.0 | 5,196,048,570 | 4.1 |
| Sub-Port Of Curimao | 74,933,226 | 0.0 | 1,664,600 | 0.0 | 73,268,626 | 0.1 |
| Sub-Port Of Irene | 7,904,791 | 0.0 | 150,000 | 0.0 | 7,754,791 | 0.0 |
| Sub-Port Of Laoag | 450 | 0.0 | 0 | 0.0 | 450 | 0.0 |
| Sub-Port Of Masbate | 163,644 | 0.0 | 90,000 | 0.0 | 73,644 | 0.0 |
| Sub-Port Of Masinloc | 399,383,148 | 0.2 | 125,220,000 | 0.2 | 274,163,148 | 0.2 |
| Sub-Port Of Puerto Princesa | 315,492,568 | 0.2 | 306,744,620 | 0.4 | 8,747,948 | 0.0 |
| Sub-Port Of Siain | 1,733,631,082 | 0.9 | 0 | 0.0 | 1,733,631,082 | 1.4 |
| Sub-Port Of Sual, Masinloc Zambales | 549,024,018 | 0.3 | 58,596,500 | 0.1 | 490,427,518 | 0.4 |
| Summit One Office Tower | 800 | 0.0 | 0 | 0.0 | 800 | 0.0 |
| Suntrust Ecotown Tanza | 241,736,745 | 0.1 | 63,076,053 | 0.1 | 178,660,692 | 0.1 |
| Tabaco, Albay | 29,830,502 | 0.0 | 0 | 0.0 | 29,830,502 | 0.0 |
| Taganito Special Economic Zone | 149,693,768 | 0.1 | 15,683,701 | 0.0 | 134,010,067 | 0.1 |
| Teco Industrial Park Mabalacat, Pampanga | 121,071,806 | 0.1 | 11,191,463 | 0.0 | 109,880,343 | 0.1 |
| The Enterprise Center | 83,623 | 0.0 | 0 | 0.0 | 83,623 | 0.0 |
| The Finance Center | 122,666 | 0.0 | 0 | 0.0 | 122,666 | 0.0 |
| The Rockwell Business Center | 96,733 | 0.0 | 0 | 0.0 | 96,733 | 0.0 |
| The Vyv Building | 8,743 | 0.0 | 0 | 0.0 | 8,743 | 0.0 |
| Toyota Sta.Rosa (Laguna) Complex Special Economi Zone,Bgy.Pulong,Sta.Cruz,Sta.Rosa,Laguna | 394,202,032 | 0.2 | 285,853,809 | 0.4 | 108,348,223 | 0.1 |
| Trafalgar Plaza | 25,892 | 0.0 | 0 | 0.0 | 25,892 | 0.0 |
| Unionbank Plaza / Unbp | 1,121,769 | 0.0 | 0 | 0.0 | 1,121,769 | 0.0 |
| Up Science And Technology Park | 439,179 | 0.0 | 0 | 0.0 | 439,179 | 0.0 |
| Uptown Bonifacio | 51,200 | 0.0 | 0 | 0.0 | 51,200 | 0.0 |
| V-Corporate Centre | 54,420 | 0.0 | 0 | 0.0 | 54,420 | 0.0 |
| Vertis North It Park | 142,482 | 0.0 | 0 | 0.0 | 142,482 | 0.0 |
| Victoria Wave Special Export Processing Zone /Vwsz | 177,500,222 | 0.1 | 32,975,542 | 0.0 | 144,524,680 | 0.1 |
| Worldwide Corporate Center | 366,155 | 0.0 | 0 | 0.0 | 366,155 | 0.0 |
| Zuellig Building | 55,668 | 0.0 | 0 | 0.0 | 55,668 | 0.0 |
| **Visayas** | 19,856,743,764 | 9.9 | 7,390,663,427 | 10.0 | 12,466,080,337 | 9.9 |
| Ayala North Point Technohub | 19,999 | 0.0 | 0 | 0.0 | 19,999 | 0.0 |
| Carmen Cebu Gum Industrial Zone / Ccgi | 20,697,269 | 0.0 | 16,091,273 | 0.0 | 4,605,996 | 0.0 |
| Cbp-It Park | 325,247 | 0.0 | 0 | 0.0 | 325,247 | 0.0 |
| Cebu International Airport | 154,779,171 | 0.1 | 97,847,366 | 0.1 | 56,931,805 | 0.0 |
| Cebu It Park | 1,515,789 | 0.0 | 49,639 | 0.0 | 1,466,150 | 0.0 |
| Cebu It Tower | 314,176 | 0.0 | 0 | 0.0 | 314,176 | 0.0 |
| Cebu Light Industrial Park - Sez / Clip | 1,583,544,815 | 0.8 | 733,402,777 | 1.0 | 850,142,038 | 0.7 |
| Flb Corporate Center / Frti | 6,218 | 0.0 | 0 | 0.0 | 6,218 | 0.0 |
| Hvg Arcade It Park | 806,377 | 0.0 | 0 | 0.0 | 806,377 | 0.0 |
| Iloilo Business Park | 56,246 | 0.0 | 0 | 0.0 | 56,246 | 0.0 |
| Jy Square It Center | 100,571 | 0.0 | 0 | 0.0 | 100,571 | 0.0 |
| Lexmark Plaza | 1,481,422 | 0.0 | 743 | 0.0 | 1,480,679 | 0.0 |
| Leyte Industrial Development Estate - Lide (Incl. Pasar & Philphos) Special Export Processing Zone, Isabel, Leyte | 5,030,123,883 | 2.5 | 2,192,553,975 | 3.0 | 2,837,569,908 | 2.2 |
| Leyte Information Communication Technology Park | 2,153 | 0.0 | 0 | 0.0 | 2,153 | 0.0 |
| Linksy It Park | 21,066 | 0.0 | 0 | 0.0 | 21,066 | 0.0 |
| Macroasia - Sez | 6,233 | 0.0 | 0 | 0.0 | 6,233 | 0.0 |
| Mactan Economic Zone Ii - Sez | 2,060,076,320 | 1.0 | 974,594,939 | 1.3 | 1,085,481,381 | 0.9 |
| Mri Ecozone - Sez | 1,380,824,011 | 0.7 | 35,896,675 | 0.0 | 1,344,927,336 | 1.1 |
| New Cebu Township - Sez / Ncto | 2,764,898 | 0.0 | 1,250,041 | 0.0 | 1,514,857 | 0.0 |
| New Jubilee Agro-Industrial Economic Zone / Njai | 19,796,775 | 0.0 | 10,378,000 | 0.0 | 9,418,775 | 0.0 |
| Northgate Cyberzone | 1,101,632 | 0.0 | 80,932 | 0.0 | 1,020,700 | 0.0 |
| P07 - Port Of Cebu | 5,383,255,795 | 2.7 | 1,516,112,656 | 2.1 | 3,867,143,139 | 3.1 |
| Port Of Iloilo | 1,163,065,515 | 0.6 | 614,649,054 | 0.8 | 548,416,461 | 0.4 |

***Continu***

**TABLE 7.4 ---*Concluded***

| Major Island/Local Port | Total | | 2023 | | | |
|---|---|---|---|---|---|---|
| | | | Exports | | Imports | |
| | Value | Percent | Value | Percent Share to Total Exports | Value | Percent Share to Total Imports |
| Port Of Tacloban | 320,359,727 | 0.2 | 4,596,564 | 0.0 | 315,763,163 | 0.3 |
| Robinsons Cybergate Center | 5,300 | 0.0 | 0 | 0.0 | 5,300 | 0.0 |
| Samar Agro-Industrial Economic Zone / Saie | 28,771,774 | 0.0 | 28,771,774 | 0.0 | 0 | 0.0 |
| San Carlos Ecozone | 41,753 | 0.0 | 0 | 0.0 | 41,753 | 0.0 |
| St. Francis It Centre | 534,568 | 0.0 | 0 | 0.0 | 534,568 | 0.0 |
| Sub-Port Of Catbalogan | 24,159,236 | 0.0 | 24,159,236 | 0.0 | 0 | 0.0 |
| Sub-Port Of Dumaguete | 386,299,037 | 0.2 | 32,532,450 | 0.0 | 353,766,587 | 0.3 |
| Sub-Port Of Mactan | 1,689,058,919 | 0.8 | 1,106,926,011 | 1.5 | 582,132,908 | 0.5 |
| Sub-Port Of Pulupandan | 194,323,231 | 0.1 | 768,362 | 0.0 | 193,554,869 | 0.2 |
| Two Sanparq | 41,595 | 0.0 | 0 | 0.0 | 41,595 | 0.0 |
| West Cebu Industrial Park - Sez | 408,463,043 | 0.2 | 960 | 0.0 | 408,462,083 | 0.3 |
| **Mindanao** | 15,583,178,707 | 7.8 | 6,718,907,053 | 9.1 | 8,864,271,654 | 7.0 |
| Agrotex Gensan Economic Zone / Agez | 49,545,285 | 0.0 | 27,857,293 | 0.0 | 21,687,992 | 0.0 |
| Ajmr Agro-Industrial Economic Zone | 13,487,907 | 0.0 | 0 | 0.0 | 13,487,907 | 0.0 |
| Anflo Industrial Estate | 3,086,954 | 0.0 | 1,231,943 | 0.0 | 1,855,011 | 0.0 |
| Balo-I Agro Industrial Economic Zone | 11,162,658 | 0.0 | 5,847,360 | 0.0 | 5,315,298 | 0.0 |
| Bukidnon Agro-Resources Export Zone | 102,587,081 | 0.1 | 99,815,678 | 0.1 | 2,771,403 | 0.0 |
| Centrio Corporate Center / Ccc | 1,039,221 | 0.0 | 1,039,221 | 0.0 | 0 | 0.0 |
| Ciif Agro-Industrial Park - Sez | 11,486 | 0.0 | 0 | 0.0 | 11,486 | 0.0 |
| Ciif Agro-Industrial Park Davao | 7,051 | 0.0 | 0 | 0.0 | 7,051 | 0.0 |
| Dadc Economic Zone | 847,967 | 0.0 | 0 | 0.0 | 847,967 | 0.0 |
| Davao International Airport | 4,765,366 | 0.0 | 3,651,545 | 0.0 | 1,113,821 | 0.0 |
| Davao Park District | 17,983 | 0.0 | 0 | 0.0 | 17,983 | 0.0 |
| Felcris Centrale | 106,925 | 0.0 | 0 | 0.0 | 106,925 | 0.0 |
| General Santos International Airport | 19,820,434 | 0.0 | 5,197,252 | 0.0 | 14,623,182 | 0.0 |
| Irasan-Roxas Zanorte Special Economic Zone | 44,763 | 0.0 | 0 | 0.0 | 44,763 | 0.0 |
| Jasaan Misamis Oriental - Sez | 330,626,041 | 0.2 | 175,012,614 | 0.2 | 155,613,427 | 0.1 |
| Kamanga Agro-Industrial Economic Zone | 104,725,980 | 0.1 | 0 | 0.0 | 104,725,980 | 0.1 |
| Matina It Park | 381,813 | 0.0 | 0 | 0.0 | 381,813 | 0.0 |
| Millenium Industrial Economic Zone | 103,706,339 | 0.1 | 0 | 0.0 | 103,706,339 | 0.1 |
| Mqbh | 30,700,699 | 0.0 | 30,700,699 | 0.0 | 0 | 0.0 |
| Philippine Packing Agricultural Export Processing Zone / Ppae | 212,432,309 | 0.1 | 154,338,264 | 0.2 | 58,094,045 | 0.0 |
| Philippine Packing Corporation | 9,539,052 | 0.0 | 9,539,052 | 0.0 | 0 | 0.0 |
| Phividec Industrial Estate-Economic Zone | 981,176,078 | 0.5 | 363,634,627 | 0.5 | 617,541,451 | 0.5 |
| Port Of Cagayan De Oro, Misamis Oriental | 1,019,013,762 | 0.5 | 161,906,364 | 0.2 | 857,107,398 | 0.7 |
| Port Of Davao, Davao City, Davao Del Sur | 5,776,751,438 | 2.9 | 2,427,760,869 | 3.3 | 3,348,990,569 | 2.7 |
| Port Of Surigao | 940,961,899 | 0.5 | 924,464,899 | 1.3 | 16,497,000 | 0.0 |
| Port Of Zamboanga, Zamboanga City, Zamboanga Del Sur | 716,086,829 | 0.4 | 266,955,002 | 0.4 | 449,131,827 | 0.4 |
| Robinsons Cybergate Davao | 6,731 | 0.0 | 0 | 0.0 | 6,731 | 0.0 |
| Sarangani Economic Development Zone - Sez / Sedz | 77,971,152 | 0.0 | 11,361,366 | 0.0 | 66,609,786 | 0.1 |
| Src Allah Valley Economic Development | 1,769 | 0.0 | 0 | 0.0 | 1,769 | 0.0 |
| Src Calumpang Economic Development | 11,809,330 | 0.0 | 0 | 0.0 | 11,809,330 | 0.0 |
| Sub-Port Of Bislig, Surigao, Mindanao | 316,206,260 | 0.2 | 316,206,260 | 0.4 | 0 | 0.0 |
| Sub-Port Of Bongao | 35,971 | 0.0 | 0 | 0.0 | 35,971 | 0.0 |
| Sub-Port Of Dadiangas, General Santos City, South Cotabato | 1,925,315,115 | 1.0 | 1,250,905,502 | 1.7 | 674,409,613 | 0.5 |
| Sub-Port Of Iligan, Iligan City, Lanao Del Norte | 448,844,749 | 0.2 | 85,178,616 | 0.1 | 363,666,133 | 0.3 |
| Sub-Port Of Masao (Nasipit), Agusan Del Norte | 173,732,582 | 0.1 | 172,828,302 | 0.2 | 904,280 | 0.0 |
| Sub-Port Of Mct-Phividec | 2,100,954,565 | 1.1 | 137,390,917 | 0.2 | 1,963,563,648 | 1.6 |
| Sub-Port Of Ozamis, Misamis Occidental | 92,378,347 | 0.0 | 85,847,000 | 0.1 | 6,531,347 | 0.0 |
| Sub-Port Of Parang | 2,415,077 | 0.0 | 0 | 0.0 | 2,415,077 | 0.0 |
| Terminal Facilities And Services, Corp. | 236,408 | 0.0 | 236,408 | 0.0 | 0 | 0.0 |
| Zamboanga Economic Zone Authority | 637,331 | 0.0 | 0 | 0.0 | 637,331 | 0.0 |

***Notes:***

Details may not add up to totals due to rounding.

Local Port for Import refers to Local Port of Destination.
However, for Export, it refers to Local Port of Origin.

0.0 - percent share is less than 0.1 percent.

***Source:*** Philippine Statistics Authority, *Foreign Trade Statistics Annual Publication*

**TABLE 7.5 Regional Commodity Flow in the Philippines via Air Mode of Transport: 2022 to 2023**

(FOB Value in USD)

| Region of Origin | TOTAL | Region of Destination | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | NCR | CAR | Ilocos Region | Cagayan Valley | Central Luzon | CALABARZON | MIMAROPA | Bicol Region | Western Visayas | Central Visayas | Eastern Visayas | Zamboanga Peninsula | Northern Mindanao | Davao Region | SOCCSKSARGEN | Caraga | BARMM |
| **2023** | | | | | | | | | | | | | | | | | | | |
| All commodities | 420,635 | 352,953 | 36 | 98 | 3 | - | - | 4,414 | 83 | 13,601 | 12,353 | 4,048 | 4,169 | 7,488 | 17,744 | 762 | 2,786 | 97 |
| NCR | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CAR | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| I-Ilocos Region | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| II-Cagayan Valley | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| III-Central Luzon | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| IV-A-CALABARZON | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MIMAROPA Region | 57,779 | 54,380 | - | - | - | - | - | - | 8 | 272 | 2,927 | 11 | 11 | 37 | 18 | 110 | 5 | - |
| V-Bicol Region | 21,329 | 20,549 | - | 7 | 1 | - | - | 58 | - | 93 | 454 | 19 | 7 | 26 | 63 | 17 | 9 | 27 |
| VI-Western Visayas | 17,390 | 16,602 | - | 18 | - | - | - | 42 | 21 | 0 | 99 | 26 | 13 | 70 | 226 | 215 | 42 | 16 |
| VII-Central Visayas | 144,762 | 93,166 | 36 | 37 | - | - | - | 3,739 | 5 | 12,295 | - | 3,781 | 3,803 | 7,315 | 17,426 | 399 | 2,724 | 36 |
| VIII-Eastern Visayas | 25 | 23 | - | - | - | - | - | 0 | - | - | 2 | - | - | - | - | - | - | - |
| IX-Zamboanga Peninsula | 15,325 | 15,244 | - | - | - | - | - | - | - | - | 19 | - | 43 | - | 4 | - | - | 16 |
| X-Northern Mindanao | 2,235 | 2,224 | - | 1 | - | - | - | - | - | - | 3 | - | - | - | 8 | - | - | - |
| XI-Davao Region | 152,605 | 141,748 | - | 35 | 3 | - | - | 425 | 49 | 922 | 8,850 | 211 | 293 | 39 | - | 21 | 6 | 2 |
| XII-SOCCSKSARGEN | 9,186 | 9,018 | - | - | - | - | - | 150 | - | 17 | 1 | - | - | - | - | - | - | - |
| XIII-Caraga | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BARMM | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **2022** | | | | | | | | | | | | | | | | | | | |
| All commodities | 241,439 | 204,688 | - | 12 | - | - | - | 1,908 | 45 | 5,829 | 4,593 | 2,849 | 2,480 | 3,946 | 12,485 | 174 | 2,382 | 47 |
| NCR | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CAR | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| I-Ilocos Region | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| II-Cagayan Valley | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| III-Central Luzon | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| IV-A-CALABARZON | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MIMAROPA Region | 45,490 | 45,470 | - | - | - | - | - | | - | - | - | - | - | - | - | 19 | - | - |
| V-Bicol Region | 769 | 568 | - | - | - | - | - | 13 | - | 5 | 160 | 2 | 9 | 6 | 4 | 1 | - | - |
| VI-Western Visayas | 9,219 | 8,789 | - | 1 | - | - | - | 14 | 21 | - | 50 | 34 | 14 | 24 | 102 | 153 | 13 | 4 |
| VII-Central Visayas | 105,413 | 75,109 | - | - | - | - | - | 1,568 | 3 | 5,132 | - | 2,706 | 2,319 | 3,904 | 12,314 | 1 | 2,358 | - |
| VIII-Eastern Visayas | 30 | 29 | - | - | - | - | - | 0 | - | 0 | 0 | - | 0 | - | 0 | - | - | - |
| IX-Zamboanga Peninsula | 9,623 | 9,556 | - | - | - | - | - | - | - | - | 25 | - | - | - | - | - | - | 42 |
| X-Northern Mindanao | 2,377 | 2,280 | - | 1 | - | - | - | 3 | - | 9 | 15 | 3 | 1 | - | 65 | | - | - |
| XI-Davao Region | 61,786 | 56,255 | - | 10 | - | - | - | 308 | 21 | 586 | 4,342 | 103 | 137 | 12 | - | 1 | 12 | 0 |
| XII-SOCCSKSARGEN | 6,733 | 6,633 | - | - | - | - | - | 2 | 0 | 97 | 1 | - | - | - | - | - | - | |
| XIII-Caraga | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BARMM | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

***Note:*** Details may not add up to totals due to rounding.

- means no transaction

0 - less than 1 thousand

***Source:*** Philippine Statistics Authority, *Trade Statistics Division*

## TABLE 7.6. Regional Commodity Flow in the Philippines via Water Mode of Transport: 2022 to 2023

(FOB Value in USD)

| Region of Origin | TOTAL | Region of Destination | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | NCR | CAR | Ilocos Region | Cagayan Valley | Central Luzon | CALA BARZON | MIMAROPA | Bicol Region | Western Visayas | Central Visayas | Eastern Visayas | Zamboanga Peninsula | Northern Mindanao | Davao Region | SOCCSK SARGEN | Caraga | BARMM |
| **2023** | | | | | | | | | | | | | | | | | | |
| All Commodities | 1,065,233,916 | 92,821,601 | - | 1,525,750 | 500 | 3,360,565 | 37,526,984 | 25,387,678 | 11,970,171 | 133,685,736 | 260,484,566 | 89,790,637 | 80,000,618 | 103,669,899 | 61,830,078 | 19,935,146 | 135,452,938 | 7,791,048 |
| NCR | 303,653,666 | - | - | - | - | - | 171,720 | 18,466,078 | - | 48,685,816 | 91,905,897 | 5,981,678 | 14,959,589 | 46,267,320 | 53,841,604 | 12,336,686 | 9,724,473 | 1,312,806 |
| CAR | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| I-Ilocos Region | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| II-Cagayan Valley | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| III-Central Luzon | 50,900,814 | 26,966,571 | | 1,498,893 | | 2,442,441 | 4,840,742 | 1,116,091 | 1,111,465 | 2,028,255 | 4,906,978 | 1,004,156 | 1,101,891 | 2,073,322 | 633,733 | 925,758 | 250,519 | - |
| IV-A-CALABARZON | 110,051 | - | - | - | - | - | - | 107,222 | 2,829 | - | - | - | - | - | - | - | - | - |
| IV-B-MIMAROPA | 26,514,608 | 2,240,253 | - | - | 500 | - | 23,402,218 | 721,038 | - | 7,526 | 115,237 | - | - | 10,176 | 6,000 | 11,660 | - | - |
| V-Bicol Region | 41,064,895 | | - | - | - | - | 702,643 | 13,819 | 4,384,090 | 3,077 | 2,265,939 | 33,545,679 | - | 141,056 | 1,100 | - | 7,492 | - |
| VI-Western Visayas | 138,003,559 | 37,424,160 | - | 120 | - | 161,578 | 7,524,283 | 1,073,945 | 1,454,658 | 68,420,808 | 14,172,510 | 103,136 | 209,964 | 7,243,532 | 72,831 | 89,765 | 52,271 | - |
| VII-Central Visayas | 273,859,263 | 7,962,419 | - | 4,237 | - | 296,387 | 82,711 | 425,652 | 3,932,201 | 9,308,997 | 114,435,167 | 36,405,393 | 43,018,913 | 35,374,879 | 1,564,872 | 592,962 | 19,928,510 | 525,964 |
| VIII-Eastern Visayas | 92,122,335 | 308,981 | - | - | - | 285,395 | 459 | - | 123,895 | 48,410 | 5,872,267 | 292,985 | - | 257,351 | 19,889 | - | 84,912,703 | - |
| IX-Zamboanga Peninsula | 12,788,621 | 1,191,812 | - | - | - | - | - | 5,240 | - | 413,274 | 1,057,664 | - | 5,223,985 | 227,354 | 621,480 | 504,167 | 73,821 | 3,469,825 |
| X-Northern Mindanao | 67,716,728 | 6,404,166 | - | 22,500 | - | 174,764 | 802,208 | 3,458,593 | 961,033 | 3,690,940 | 15,296,516 | 7,607,634 | 10,628,176 | 11,950,557 | 1,099,246 | 60,511 | 3,083,264 | 2,476,622 |
| XI-Davao Region | 22,853,905 | 1,382,895 | - | - | - | - | - | - | - | 498,557 | 234,917 | - | 258,335 | - | 3,947,801 | 5,413,639 | 11,117,760 | - |
| XII-SOCCSKSARGEN | 3,394,957 | 2,043,811 | - | - | - | - | - | - | - | 184,439 | 961,833 | - | 183,351 | - | 21,522 | - | - | - |
| XIII-Caraga | 25,317,209 | 6,241,971 | - | - | - | - | - | - | - | 320,485 | 7,385,086 | 4,849,977 | 87,379 | 124,353 | - | - | 6,302,126 | 5,832 |
| BARMM | 6,933,306 | 654,563 | - | - | - | - | - | - | - | 75,153 | 1,874,555 | - | 4,329,035 | - | - | - | - | - |
| **2022** | | | | | | | | | | | | | | | | | | |
| All Commodities | 1,099,332,888 | 81,613,024 | - | 1,778,172 | 10,000 | 3,394,268 | 47,669,846 | 29,595,735 | 14,467,918 | 185,561,208 | 254,058,347 | 72,992,849 | 60,024,253 | 101,274,608 | 57,964,818 | 19,515,033 | 154,267,618 | 15,145,190 |
| NCR | 376,952,118 | - | - | - | - | - | - | 21,110,240 | - | 70,049,758 | 107,580,760 | 11,570,651 | 25,694,426 | 57,882,173 | 52,520,711 | 16,630,675 | 12,057,652 | 1,855,072 |
| CAR | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| I-Ilocos Region | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| II-Cagayan Valley | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| III-Central Luzon | 40,831,962 | 18,936,681 | - | 1,664,404 | - | 3,033,368 | 5,053,294 | 1,057,322 | 1,150,628 | 1,822,775 | 2,119,535 | 517,389 | 958,522 | 1,920,468 | 1,553,811 | 646,565 | 397,202 | - |
| IV-A-CALABARZON | 218,254 | … | - | - | - | - | - | 218,254 | - | - | - | - | - | - | - | - | - | - |
| IV-B-MIMAROPA | 30,057,899 | 2,245,063 | - | - | 7,000 | - | 27,028,417 | 740,281 | - | 8,356 | 26,900 | - | - | 1,650 | - | - | - | 233 |
| V-Bicol Region | 23,902,041 | 264,539 | - | - | - | - | 294,222 | 32,317 | 7,476,126 | 39,423 | 644,594 | 14,653,022 | 17,286 | 474,013 | - | - | 6,500 | - |
| VI-Western Visayas | 170,400,826 | 30,144,796 | - | - | - | 172,553 | 14,235,133 | 990,401 | 1,301,665 | 94,199,070 | 24,064,173 | 144,901 | 895,773 | 3,747,013 | 429,484 | 2,080 | 6,785 | 67,000 |
| VII-Central Visayas | 155,320,409 | 7,595,176 | - | 2,509 | 3,000 | 4,000 | 212,631 | 534,030 | 2,760,956 | 8,401,774 | 63,634,833 | 26,131,304 | 9,865,943 | 18,101,494 | 1,778,914 | 602,649 | 15,567,569 | 123,627 |
| VIII-Eastern Visayas | 126,693,312 | 1,670,992 | - | - | - | 92,588 | 6,717 | - | 337,290 | 317,504 | 6,296,626 | 319,752 | 278,007 | 532,995 | - | 17,506 | 116,822,615 | 720 |
| IX-Zamboanga Peninsula | 13,472,059 | 1,193,424 | - | - | - | - | - | 1,943 | - | 146,048 | 830,907 | - | 3,530,852 | 156,768 | 459,845 | 486,923 | 103,955 | 6,561,394 |
| X-Northern Mindanao | 129,946,015 | 8,881,007 | - | 13,050 | - | 68,364 | 731,705 | 4,910,946 | 1,420,253 | 9,575,132 | 39,209,035 | 14,519,948 | 18,021,498 | 18,238,065 | 1,009,563 | 1,070,442 | 6,119,457 | 6,157,550 |
| XI-Davao Region | 3,812,462 | 2,210,595 | - | - | - | - | - | - | - | 545,332 | 554,697 | 13,550 | 240,467 | - | 191,761 | 55,615 | 445 | - |
| XII-SOCCSKSARGEN | 6,573,992 | 4,678,465 | - | - | - | 11,335 | 107,728 | - | - | 225,208 | 1,267,460 | - | 209,644 | 44,387 | 7,865 | - | - | 21,900 |
| XIII-Caraga | 19,350,116 | 3,304,973 | - | 98,210 | - | 12,060 | - | - | 21,000 | 183,292 | 6,590,571 | 5,122,334 | 283,519 | 175,582 | 12,865 | 2,578 | 3,185,439 | 357,694 |
| BARMM | 1,801,423 | 487,313 | - | - | - | - | - | - | - | 47,537 | 1,238,256 | - | 28,317 | - | - | - | - | - |

***Note:*** Details may not add up to totals due to rounding.

- means no transaction

***Source:*** Philippine Statistics Authority, *Trade Statistics Division*

# 8 TOURISM

This chapter presents key indicators/statistics on the Philippine tourism industry. Foremost of these statistics is the number of visitor arrivals, considered as an immediate tangible yardstick of the industry's performance. A visitor is defined as, "any person travelling to a place other than that of his/her usual environment for less than 12 months and whose main purpose of trip is other than the exercise of an activity remunerated from within the place visited".

Data on visitor arrivals are based on the Arrival/Departure (A/D) cards accomplished by incoming and outgoing visitors at all international airports of entry, as well as on passenger’s manifests of international sea vessels coming in and out through sea ports of entry/exit in the country. These are disaggregated by country of residence (origin of the visitor) and by regional grouping. The presentation of visitor arrival statistics conforms in the classifications and guidelines recommended by the United Nations World Tourism Organizationand the ASEAN Sub-Committee on Tourism for a standard and uniform set of visitor arrival statistics among countries and especially for all ASEAN member countries. Moreover, the distribution of travel markets by country of residence, by purpose of travel, by age group, and mode of travel (by air or sea) are likewise presented.

On the other hand, statistics on tourist receipts help determine the contribution and significance of the tourism industry in the Philippine economy. For this purpose, the average tourist expenditure and average length of stay are estimated from the results of the Visitor Sample Survey conducted by the Department of Tourism. Statistics of hotels such as number of available rooms and occupancy rates are also presented albeit for the National Capital Region only.

This chapter also includes data on outbound tourism or overseas travel movements of Philippine residents, both Philippine and foreign nationals regardless of the purpose of travel. Tables on outbound Philippine residents by port of disembarkation, nationality, age group, and purpose of travel are presented in the section.

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**TABLE 8.1 Visitor Arrivals by Country of Residence: 2018 to 2023**

| Country of Residence | 2018 | 2019 | 2020 | 2021 | 2022 [3] | 2023 |
|---|---|---|---|---|---|---|
| Grand Total | 7,168,467 | 8,260,913 | 1,482,535 | 163,879 | 1,839,717 | 5,450,557 |
| **Asia** | 4,645,565 | 5,605,415 | 840,327 | 60,696 | 739,291 [r] | 2,893,589 |
| ASEAN | 530,321 | 526,832 | 83,344 | 7,773 | 161,326 [r] | 427,210 |
| Brunei Darussalam | 9,533 | 8,126 | 1,037 | 37 | 2,197 | 6,639 |
| Cambodia | 4,154 | 5,988 | 942 | 40 | 1,538 | 3,999 |
| Indonesia | 76,652 | 70,819 | 13,734 | 1,888 | 18,873 | 53,707 |
| Lao PDR | 1,183 | 1,454 | 203 | 15 | 441 | 988 |
| Malaysia | 145,246 | 139,882 | 23,359 | 1,620 | 33,952 | 97,639 |
| Myanmar | 9,630 | 13,978 | 2,877 | 271 | 2,460 | 6,395 |
| Singapore | 171,796 | 158,595 | 19,998 | 653 | 60,273 | 149,230 |
| Thailand | 59,793 | 61,292 | 9,788 | 1,464 | 15,685 | 40,952 |
| Vietnam | 52,334 | 66,698 | 11,406 | 1,785 | 25,907 | 67,661 |
| East Asia | 3,883,773 | 4,842,774 | 707,850 | 33,154 | 505,044 [r] | 2,300,230 |
| China | 1,257,962 | 1,743,309 | 170,432 | 9,674 | 26,649 | 263,836 |
| Hong Kong | 117,992 | 91,653 | 12,444 | 354 | 16,476 | 80,512 |
| Japan | 631,821 | 682,788 | 136,664 | 15,024 | 79,324 | 305,580 |
| South Korea | 1,624,251 | 1,989,322 | 338,877 | 6,456 | 360,425 | 1,450,858 |
| Macau | 9,336 | 8,429 | 789 | 27 | 430 | 4,593 |
| Taiwan | 242,411 | 327,273 | 48,644 | 1,619 | 21,740 | 194,851 |
| South Asia | 149,216 | 162,106 | 34,039 | 8,760 | 40,659 [r] | 85,183 |
| Bangladesh | 5,495 | 6,630 | 1,217 | 323 | 1,861 | 4,191 |
| India | 121,124 | 134,963 | 29,014 | 7,202 | 34,893 | 70,286 |
| Iran | 2,456 | 2,290 | 411 | 172 | 460 | 1,172 |
| Nepal | 8,696 | 6,018 | 940 | 178 | 1,242 | 3,646 |
| Pakistan | 4,999 | 5,793 | 1,340 | 584 | 1,158 | 3,109 |
| Sri Lanka | 6,446 | 6,412 | 1,117 | 301 | 1,045 | 2,779 |
| Middle East | 82,255 | 73,703 | 15,094 | 11,009 | 32,262 [r] | 80,966 |
| Bahrain | 3,638 | 3,296 | 1,094 | 1,864 | 1,536 | 5,886 |
| Egypt | 2,155 | 3,210 | 1,213 | 1,076 | 648 | 1,354 |
| Jordan | 1,129 | 1,931 | 397 | 209 | 301 | 598 |
| Kuwait | 6,448 | 6,309 | 1,171 | 662 | 2,322 | 6,915 |
| Oman [2] | 2,735 | 2,526 | 700 | 905 | 973 | 2,695 |
| Qatar | 3,781 | 2,491 | 987 | 1,308 | 3,908 | 10,438 |
| Saudi Arabia | 46,967 | 43,748 | 7,014 | 2,252 | 9,761 | 19,311 |
| UAE | 15,402 | 10,192 | 2,518 | 2,733 | 12,813 | 33,769 |
| **America** | 1,279,847 | 1,327,870 | 273,511 | 47,484 | 428,805 [r] | 1,136,867 |
| North America | 1,260,917 | 1,303,290 | 267,089 | 46,107 | 425,412 [r] | 1,125,219 |
| USA | 1,034,471 | 1,064,440 | 211,816 | 39,326 | 339,233 | 903,299 |
| Canada | 226,446 | 238,850 | 55,273 | 6,781 | 86,179 | 221,920 |
| Mexico | 4,248 | 5,154 | 983 | 243 | 858 [r] | 2,833 |
| South America | 14,682 | 19,426 | 5,439 | 1,134 | 2,535 [r] | 8,815 |
| Argentina | 3,468 | 3,643 | 1,432 | 204 | 429 | 1,809 |
| Brazil | 7,364 | 10,035 | 2,750 | 612 | 1,220 | 4,275 |
| Colombia | 2,389 | 3,386 | 722 | 184 | 627 | 1,843 |
| Peru | 1,038 | 1,660 | 350 | 59 | 194 | 737 |
| Venezuela | 423 | 702 | 185 | 75 | 65 | 151 |

*Continued*

**TABLE 8.1 - - *Concluded***

| Country of Residence | 2018 | 2019 | 2020 | 2021 | 2022 [3] | 2023 |
|---|---|---|---|---|---|---|
| **Europe** | 736,483 | 803,603 | 189,292 | 24,670 | 208,480 [r] | 560,659 |
| Western Europe | 267,305 | 298,470 | 74,273 | 6,627 | 73,996 [r] | 211,125 |
| Andorra | 273 | 25 | 8 | 1 | 99 | 188 |
| Austria | 14,193 | 14,840 | 3,875 | 381 | 5,062 | 13,180 |
| Belgium | 17,285 | 19,156 | 3,756 | 648 | 6,140 | 14,459 |
| France | 74,400 | 88,577 | 24,530 | 1,425 | 14,266 | 51,601 |
| Germany | 92,098 | 103,756 | 25,893 | 2,037 | 26,315 | 74,731 |
| Luxembourg | 930 | 837 | 156 | 27 | 375 | 962 |
| Netherlands | 37,051 | 41,313 | 8,961 | 1,510 | 12,736 | 31,956 |
| Switzerland | 31,075 | 29,966 | 7,094 | 598 | 9,003 | 24,048 |
| Northern Europe | 297,854 | 308,992 | 61,945 | 6,529 | 92,172 [r] | 224,693 |
| Denmark | 17,884 | 18,535 | 4,848 | 353 | 4,686 | 12,294 |
| Finland | 7,219 | 8,420 | 2,135 | 212 | 1,651 | 4,533 |
| Ireland | 20,051 | 21,475 | 3,621 | 600 | 6,587 | 16,379 |
| Norway | 23,571 | 23,464 | 4,365 | 508 | 7,908 | 20,000 |
| Sweden | 28,085 | 27,892 | 6,996 | 508 | 6,165 | 16,789 |
| United Kingdom | 201,044 | 209,206 | 39,980 | 4,348 | 65,175 | 154,698 |
| Southern Europe | 88,317 | 100,661 | 21,994 | 3,271 | 21,967 [r] | 63,825 |
| Greece | 3,453 | 3,849 | 1,325 | 500 | 955 | 3,095 |
| Italy | 35,182 | 38,951 | 8,976 | 1,212 | 7,420 | 22,496 |
| Portugal | 5,549 | 8,113 | 2,072 | 339 | 1,217 | 4,171 |
| Spain | 44,133 | 49,748 | 9,621 | 1,220 | 12,375 | 34,063 |
| Eastern Europe | 54,049 | 63,975 | 22,716 | 3,417 | 9,608 [r] | 37,656 |
| Poland | 12,568 | 15,816 | 5,429 | 520 | 2,198 | 9,923 |
| Russia | 29,967 | 36,111 | 12,643 | 1,027 | 5,845 | 23,104 |
| Commonwealth of Independent Stat | 11,514 | 12,048 | 4,644 | 1,870 | 1,565 | 4,629 |
| East Mediterranean Europe | 28,958 | 31,505 | 8,364 | 4,826 | 10,737 [r] | 23,360 |
| Israel | 20,343 | 22,851 | 4,745 | 452 | 6,735 | 13,334 |
| Turkey | 8,615 | 8,654 | 3,619 | 4,374 | 4,002 | 10,026 |
| **Oceania** | 354,045 | 352,798 | 66,534 | 3,554 | 128,487 [r] | 337,580 |
| Australia | 279,828 | 286,170 | 55,330 | 2,184 | 105,436 | 266,551 |
| Guam | 32,357 | 19,835 | 2,882 | 644 | 10,919 | 35,501 |
| Nauru | 38 | 93 | 5 | - | 8 | 13 |
| New Zealand | 33,341 | 37,872 | 6,883 | 345 | 10,598 | 29,272 |
| Papua New Guinea | 8,481 | 8,828 | 1,434 | 381 | 1,526 | 6,243 |
| **Africa** | 9,647 | 11,992 | 3,201 | 1,126 | 3,285 [r] | 7,826 |
| Nigeria | 2,104 | 3,439 | 1,042 | 300 | 1,562 | 3,301 |
| South Africa | 7,543 | 8,553 | 2,159 | 826 | 1,723 | 4,525 |
| **Others and Unspecified Residences** | 71,007 | 86,799 | 25,590 | 8,568 | 27,168 [r] | 66,954 |
| Sub-Total | 7,096,594 | 8,188,477 | 1,398,455 | 146,098 | 1,535,516 | 5,003,475 |
| **Overseas Filipinos** [1] | 71,873 | 72,436 | 84,080 | 17,781 | 304,201 | 447,082 |

***Notes:***

[1] Philippine Passport holders permanently residing abroad; exclude Overseas Filipino Workers

[2] Prior to April 2018, statistics from this country was lumped under "Others"

[3] For 2022, visitor arrivals that are listed are from July to December 2022

***Source:*** Department of Tourism

**TABLE 8.2 Visitor Arrivals by Country of Residence and Mode of Travel: 2021 to 2023**

| Country of Residence | 2021 [3] | | | 2022 [3] | | | 2023 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Air | Sea | Total | Air | Sea [4] | Total | Air | Sea |
| Grand Total | 163,879 | 163,879 | - | 1,839,717 | 1,839,717 | - | 5,450,557 | 5,425,490 | 25,067 |
| **Asia** | 60,696 | 60,696 | - | 739,291 r | 739,291 r | - | 2,893,589 | 2,885,768 | 7,821 |
| ASEAN | 7,773 | 7,773 | - | 161,326 r | 161,326 r | - | 427,210 | 425,338 | 1,872 |
| Brunei Darussalam | 37 | 37 | - | 2,197 | 2,197 | - | 6,639 | 6,638 | 1 |
| Cambodia | 40 | 40 | - | 1,538 | 1,538 | - | 3,999 | 3,997 | 2 |
| Indonesia | 1,888 | 1,888 | - | 18,873 | 18,873 | - | 53,707 | 52,545 | 1,162 |
| Lao PDR | 15 | 15 | - | 441 | 441 | - | 988 | 988 | - |
| Malaysia | 1,620 | 1,620 | - | 33,952 | 33,952 | - | 97,639 | 97,433 | 206 |
| Myanmar | 271 | 271 | - | 2,460 | 2,460 | - | 6,395 | 6,171 | 224 |
| Singapore | 653 | 653 | - | 60,273 | 60,273 | - | 149,230 | 149,065 | 165 |
| Thailand | 1,464 | 1,464 | - | 15,685 | 15,685 | - | 40,952 | 40,854 | 98 |
| Viet Nam | 1,785 | 1,785 | - | 25,907 | 25,907 | - | 67,661 | 67,647 | 14 |
| East Asia | 33,154 | 33,154 | - | 505,044 r | 505,044 r | - | 2,300,230 | 2,295,523 | 4,708 |
| China (PROC) | 9,674 | 9,674 | - | 26,649 | 26,649 | - | 263,836 | 260,676 | 3,160 |
| Hongkong | 354 | 354 | - | 16,476 | 16,476 | - | 80,512 | 80,358 | 154 |
| Japan | 15,024 | 15,024 | - | 79,324 | 79,324 | - | 305,580 | 304,368 | 1,212 |
| South Korea | 6,456 | 6,456 | - | 360,425 | 360,425 | - | 1,450,858 | 1,450,770 | 89 |
| Macau | 27 | 27 | - | 430 | 430 | - | 4,593 | 4,592 | 1 |
| Taiwan | 1,619 | 1,619 | - | 21,740 | 21,740 | - | 194,851 | 194,759 | 92 |
| South Asia | 8,760 | 8,760 | - | 40,659 r | 40,659 r | - | 85,183 | 83,962 | 1,221 |
| Bangladesh | 323 | 323 | - | 1,861 | 1,861 | - | 4,191 | 4,191 | - |
| India | 7,202 | 7,202 | - | 34,893 | 34,893 | - | 70,286 | 69,190 | 1,096 |
| Iran | 172 | 172 | - | 460 | 460 | - | 1,172 | 1,172 | - |
| Nepal | 178 | 178 | - | 1,242 | 1,242 | - | 3,646 | 3,553 | 93 |
| Pakistan | 584 | 584 | - | 1,158 | 1,158 | - | 3,109 | 3,102 | 7 |
| Sri Lanka | 301 | 301 | - | 1,045 | 1,045 | - | 2,779 | 2,754 | 25 |
| Middle East | 11,009 | 11,009 | - | 32,262 r | 32,262 r | - | 80,966 | 80,946 | 20 |
| Bahrain | 1,864 | 1,864 | - | 1,536 | 1,536 | - | 5,886 | 5,884 | 2 |
| Egypt | 1,076 | 1,076 | - | 648 | 648 | - | 1,354 | 1,346 | 8 |
| Jordan | 209 | 209 | - | 301 | 301 | - | 598 | 598 | - |
| Kuwait | 662 | 662 | - | 2,322 | 2,322 | - | 6,915 | 6,914 | 1 |
| Oman[2] | 905 | 905 | - | 973 | 973 | - | 2,695 | 2,695 | - |
| Qatar | 1,308 | 1,308 | - | 3,908 | 3,908 | - | 10,438 | 10,437 | 1 |
| Saudi Arabia | 2,252 | 2,252 | - | 9,761 | 9,761 | - | 19,311 | 19,308 | 3 |
| United Arab Emirates | 2,733 | 2,733 | - | 12,813 | 12,813 | - | 33,769 | 33,764 | 5 |
| **America** | 47,484 | 47,484 | - | 428,805 r | 428,805 r | - | 1,136,867 | 1,130,732 | 6,135 |
| North America | 46,107 | 46,107 | - | 425,412 r | 425,412 r | - | 1,125,219 | 1,119,426 | 5,793 |
| Canada | 6,781 | 6,781 | - | 86,179 | 86,179 | - | 221,920 | 221,026 | 894 |
| USA | 39,326 | 39,326 | - | 339,233 | 339,233 | - | 903,299 | 898,400 | 4,899 |
| Mexico | 243 | 243 | - | 858 r | 858 r | - | 2,833 | 2,742 | 91 |
| South America | 1,134 | 1,134 | - | 2,535 r | 2,535 r | - | 8,815 | 8,564 | 251 |
| Argentina | 204 | 204 | - | 429 | 429 | - | 1,809 | 1,761 | 48 |
| Brazil | 612 | 612 | - | 1,220 | 1,220 | - | 4,275 | 4,170 | 105 |
| Colombia | 184 | 184 | - | 627 | 627 | - | 1,843 | 1,808 | 35 |
| Peru | 59 | 59 | - | 194 | 194 | - | 737 | 679 | 58 |
| Venezuela | 75 | 75 | - | 65 | 65 | - | 151 | 146 | 5 |

*Continued*

**TABLE 8.2 - - *Concluded***

| Country of Residence | 2021 [3] | | | 2022 [3] | | | 2023 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Air | Sea | Total | Air | Sea [4] | Total | Air | Sea |
| **Europe** | 24,670 | 24,670 | - | 208,480 r | 208,480 r | - | 560,659 | 551,871 | 8,788 |
| Western Europe | 6,627 | 6,627 | - | 73,996 r | 73,996 r | - | 211,125 | 206,321 | 4,804 |
| Andorra | 1 | 1 | - | 99 | 99 | - | 188 | 188 | - |
| Austria | 381 | 381 | - | 5,062 | 5,062 | - | 13,180 | 12,997 | 183 |
| Belgium | 648 | 648 | - | 6,140 | 6,140 | - | 14,459 | 14,376 | 83 |
| France | 1,425 | 1,425 | - | 14,266 | 14,266 | - | 51,601 | 51,016 | 585 |
| Germany | 2,037 | 2,037 | - | 26,315 | 26,315 | - | 74,731 | 71,421 | 3,310 |
| Luxembourg | 27 | 27 | - | 375 | 375 | - | 962 | 947 | 15 |
| Netherlands | 1,510 | 1,510 | - | 12,736 | 12,736 | - | 31,956 | 31,670 | 286 |
| Switzerland | 598 | 598 | - | 9,003 | 9,003 | - | 24,048 | 23,706 | 342 |
| Northern Europe | 6,529 | 6,529 | - | 92,172 r | 92,172 r | - | 224,693 | 221,659 | 3,034 |
| Denmark | 353 | 353 | - | 4,686 | 4,686 | - | 12,294 | 12,249 | 45 |
| Finland | 212 | 212 | - | 1,651 | 1,651 | - | 4,533 | 4,517 | 16 |
| Ireland | 600 | 600 | - | 6,587 | 6,587 | - | 16,379 | 16,358 | 21 |
| Norway | 508 | 508 | - | 7,908 | 7,908 | - | 20,000 | 19,952 | 48 |
| Sweden | 508 | 508 | - | 6,165 | 6,165 | - | 16,789 | 16,716 | 73 |
| United Kingdom | 4,348 | 4,348 | - | 65,175 | 65,175 | - | 154,698 | 151,867 | 2,831 |
| Southern Europe | 3,271 | 3,271 | - | 21,967 r | 21,967 r | - | 63,825 | 63,213 | 612 |
| Greece | 500 | 500 | - | 955 | 955 | - | 3,095 | 3,075 | 20 |
| Italy | 1,212 | 1,212 | - | 7,420 | 7,420 | - | 22,496 | 22,252 | 244 |
| Portugal | 339 | 339 | - | 1,217 | 1,217 | - | 4,171 | 4,114 | 57 |
| Spain | 1,220 | 1,220 | - | 12,375 | 12,375 | - | 34,063 | 33,772 | 291 |
| Eastern Europe | 3,417 | 3,417 | - | 9,608 r | 9,608 r | - | 37,656 | 37,419 | 237 |
| Poland | 520 | 520 | - | 2,198 | 2,198 | - | 9,923 | 9,862 | 61 |
| Russia | 1,027 | 1,027 | - | 5,845 | 5,845 | - | 23,104 | 23,060 | 44 |
| Commonwealth of Independent States | 1,870 | 1,870 | - | 1,565 r | 1,565 r | - | 4,629 | 4,497 | 132 |
| East Mediterranean Europe | 4,826 | 4,826 | - | 10,737 r | 10,737 r | - | 23,360 | 23,259 | 101 |
| Israel | 452 | 452 | - | 6,735 | 6,735 | - | 13,334 | 13,272 | 62 |
| Turkey | 4,374 | 4,374 | - | 4,002 | 4,002 | - | 10,026 | 9,987 | 39 |
| **Oceania** | 3,554 | 3,554 | - | 128,487 r | 128,487 r | - | 337,580 | 336,475 | 1,105 |
| Australia | 2,184 | 2,184 | - | 105,436 | 105,436 | - | 266,551 | 265,558 | 993 |
| Guam | 644 | 644 | - | 10,919 r | 10,919 r | - | 35,501 | 35,500 | 1 |
| Nauru | - | - | - | 8 r | 8 r | - | 13 | 13 | - |
| New Zealand | 345 | 345 | - | 10,598 | 10,598 | - | 29,272 | 29,166 | 106 |
| Papua New Guinea | 381 | 381 | - | 1,526 r | 1,526 | - | 6,243 | 6,238 | 5 |
| **Africa** | 1,126 | 1,126 | - | 3,285 r | 3,285 r | - | 7,826 | 7,570 | 256 |
| Nigeria | 300 | 300 | - | 1,562 | 1,562 | - | 3,301 | 3,301 | - |
| South Africa | 826 | 826 | - | 1,723 | 1,723 | - | 4,525 | 4,269 | 256 |
| **Others and Unspecified Residences** | 8,568 | 8,568 | - | 27,168 r | 27,168 r | - | 66,954 | 66,037 | 917 |
| **Sub-Total** | 146,098 | 146,098 | - | 1,535,516 r | 1,535,516 r | - | 5,003,475 | 4,978,453 | 25,022 |
| **Overseas Filipinos [1]** | 17,781 | 17,781 | - | 304,201 | 304,201 | - | 447,082 | 447,037 | 45 |

[1] Philippine Passport holders permanently residing abroad; exclude Overseas Filipino Workers

[2] Prior to April 2018, statistics from this country was lumped under "Others"

[3] For 2022, visitor arrivals that are listed are from July to December 2022

[4] International arrivals exclude sea arrivals starting March 17, 2020 due to the following purpose of travel: 1) foreign repatriation; 2) change crew or joining and; 3) bunkering

***Source:*** Department of Tourism

**TABLE 8.3 Air Visitor Arrivals by Country of Residence and Age Group: 2003 to 2023**

| Year/ Country of Residence | Total | Age Group | | | | | | | | Not Stated |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Under 15 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65 and above | |
| 2003 | 1,880,067 | 159,273 | 44,341 | 77,694 | 356,950 | 441,638 | 408,275 | 237,674 | 123,741 | 30,481 |
| 2004 | 2,260,235 | 200,557 | 57,820 | 95,841 | 418,807 | 518,682 | 482,515 | 296,471 | 154,296 | 35,246 |
| 2005 | 2,586,367 | 223,174 | 68,503 | 112,091 | 497,121 | 585,651 | 544,291 | 343,900 | 177,361 | 34,275 |
| 2006 | 2,804,885 | 241,343 | 75,390 | 119,841 | 520,638 | 634,827 | 597,203 | 383,422 | 194,877 | 37,344 |
| 2007 | 3,041,872 | 255,243 | 82,309 | 136,108 | 573,734 | 686,734 | 637,873 | 415,450 | 214,127 | 40,294 |
| 2008 | 3,084,753 | 251,680 | 86,176 | 143,485 | 588,220 | 687,368 | 640,274 | 425,098 | 223,225 | 39,227 |
| 2009 | 2,960,282 | 237,187 | 81,771 | 145,609 | 567,550 | 647,490 | 604,479 | 411,598 | 223,369 | 41,229 |
| 2010 | 3,461,007 | 286,945 | 95,475 | 173,836 | 702,964 | 745,782 | 681,068 | 462,494 | 248,993 | 63,450 |
| 2011 | 3,884,055 | 313,520 | 104,127 | 202,598 | 835,909 | 836,744 | 746,258 | 515,190 | 277,228 | 52,481 |
| 2012 | 4,237,934 | 340,819 | 114,941 | 230,764 | 906,034 | 909,987 | 809,258 | 563,563 | 312,607 | 49,961 |
| 2013 | 4,636,326 | 379,807 | 126,457 | 252,810 | 1,010,662 | 989,737 | 871,582 | 609,613 | 348,214 | 47,444 |
| 2014 | 4,773,185 | 91,794 | 31,603 | 70,918 | 263,409 | 264,870 | 239,709 | 175,953 | 112,550 | 3,522,379 |
| 2015 | 5,290,880 | 7,063 | 2,665 | 6,505 | 30,424 | 26,336 | 18,482 | 7,275 | 3,061 | 5,189,069 |
| 2016 | 5,894,634 | 7,865 | 2,646 | 3,627 | 33,125 | 37,148 | 23,132 | 10,075 | 5,794 | 5,771,222 |
| 2017 | … | … | … | … | … | … | … | … | … | … |
| 2018 | … | … | … | … | … | … | … | … | … | … |
| 2019 | 8,099,210 | 554,747 | 184,234 | 556,672 | 1,634,482 | 1,300,467 | 1,068,996 | 749,016 | 453,664 | 1,596,932 |
| 2020 | 1,457,334 | 110,516 | 37,513 | 118,763 | 310,835 | 261,824 | 229,985 | 187,300 | 143,376 | 57,222 |
| 2021 | 163,879 | 7,849 | 2,386 | 6,129 | 40,955 | 31,959 | 29,753 | 23,667 | 18,860 | 2,321 |
| 2022 | 1,839,717 | 149,507 | 57,516 | 103,122 | 331,726 | 342,563 | 361,968 | 282,039 | 199,332 | 11,944 |
| 2023 | 5,450,557 | 479,273 | 157,072 | 301,721 | 1,074,305 | 1,074,159 | 1,013,280 | 789,935 | 558,152 | 2,660 |
| **Asia** | 2,893,590 | 256,289 | 69,653 | 166,940 | 664,536 | 668,482 | 556,661 | 352,273 | 157,716 | 1,040 |
| ASEAN | 427,210 | 20,401 | 9,256 | 30,975 | 125,529 | 100,109 | 76,190 | 44,828 | 19,859 | 63 |
| Brunei Darussalam | 6,639 | 686 | 256 | 312 | 1,218 | 1,302 | 1,154 | 1,077 | 633 | 1 |
| Cambodia | 3,999 | 192 | 118 | 329 | 1,273 | 1,227 | 472 | 275 | 113 | - |
| Indonesia | 53,707 | 2,524 | 1,209 | 5,958 | 18,216 | 12,492 | 7,627 | 3,911 | 1,757 | 13 |
| Lao PDR | 988 | 33 | 35 | 120 | 301 | 268 | 143 | 79 | 9 | - |
| Malaysia | 97,639 | 5,130 | 1,731 | 4,315 | 24,583 | 24,986 | 18,153 | 12,863 | 5,864 | 14 |
| Myanmar | 6,395 | 100 | 241 | 1,738 | 2,720 | 839 | 448 | 233 | 76 | - |
| Singapore | 149,230 | 8,363 | 2,778 | 5,087 | 29,135 | 37,610 | 36,754 | 20,817 | 8,669 | 17 |
| Thailand | 40,952 | 1,194 | 589 | 1,626 | 11,953 | 11,319 | 7,976 | 4,129 | 2,152 | 14 |
| Vietnam | 67,661 | 2,179 | 2,299 | 11,490 | 36,130 | 10,066 | 3,463 | 1,444 | 586 | 4 |
| Northeastern Asia | 2,300,230 | 226,881 | 56,878 | 120,822 | 492,256 | 525,753 | 453,132 | 291,798 | 131,759 | 952 |
| China (PROC) | 263,836 | 16,092 | 3,870 | 11,826 | 88,073 | 85,878 | 35,436 | 15,904 | 5,894 | 863 |
| Hong Kong - SAR | 80,512 | 5,479 | 1,895 | 3,246 | 16,803 | 17,500 | 16,356 | 12,337 | 6,891 | 5 |
| Japan | 305,580 | 21,904 | 12,714 | 29,701 | 58,619 | 45,553 | 56,888 | 47,309 | 32,877 | 15 |
| South Korea | 1,450,858 | 169,201 | 33,024 | 65,046 | 271,062 | 331,008 | 311,206 | 195,428 | 74,828 | 56 |
| Macau - SAR | 4,593 | 324 | 113 | 199 | 962 | 1,204 | 807 | 705 | 279 | - |
| Taiwan | 194,851 | 13,881 | 5,262 | 10,804 | 56,737 | 44,610 | 32,439 | 20,115 | 10,990 | 13 |
| South Asian | 85,183 | 4,536 | 2,288 | 10,584 | 20,102 | 23,127 | 14,992 | 6,689 | 2,850 | 15 |
| Bangladesh | 4,191 | 202 | 61 | 224 | 1,068 | 1,320 | 864 | 333 | 119 | - |
| India | 70,286 | 3,818 | 2,047 | 9,533 | 16,197 | 18,833 | 12,311 | 5,259 | 2,274 | 14 |
| Iran | 1,172 | 71 | 14 | 30 | 205 | 391 | 189 | 145 | 127 | - |
| Nepal | 3,646 | 158 | 83 | 508 | 1,165 | 875 | 522 | 274 | 60 | 1 |
| Pakistan | 3,109 | 174 | 52 | 201 | 897 | 927 | 492 | 273 | 93 | - |
| Sri Lanka | 2,779 | 113 | 31 | 88 | 570 | 781 | 614 | 405 | 177 | - |
| Middle East | 80,966 | 4,471 | 1,231 | 4,559 | 26,649 | 19,493 | 12,347 | 8,958 | 3,248 | 10 |
| Bahrain | 5,886 | 295 | 84 | 448 | 1,926 | 893 | 828 | 997 | 413 | 2 |
| Egypt | 1,354 | 105 | 29 | 45 | 413 | 384 | 197 | 114 | 67 | - |
| Jordan | 598 | 38 | 6 | 21 | 158 | 159 | 90 | 81 | 45 | - |
| Kuwait | 6,915 | 531 | 125 | 253 | 1,819 | 1,615 | 1,164 | 1,022 | 386 | - |
| Oman | 2,695 | 161 | 108 | 67 | 839 | 751 | 413 | 274 | 80 | 2 |
| Qatar | 10,438 | 484 | 92 | 449 | 3,738 | 3,042 | 1,524 | 883 | 226 | - |
| Saudi Arabia | 19,311 | 958 | 535 | 911 | 4,835 | 4,365 | 3,331 | 3,064 | 1,308 | 4 |
| United Arab Emirates | 33,769 | 1,899 | 252 | 2,365 | 12,921 | 8,284 | 4,800 | 2,523 | 723 | 2 |

*Continued*

**TABLE 8.3 - - *Concluded***

| Country of Residence | Total | Age Group | | | | | | | | Not Stated |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Under 15 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65 and above | |
| **America** | 1,136,867 | 100,532 | 38,348 | 46,932 | 131,989 | 145,572 | 198,947 | 223,523 | 250,418 | 606 |
| North America | 1,125,219 | 100,194 | 38,201 | 46,198 | 127,478 | 142,631 | 197,547 | 222,536 | 249,842 | 592 |
| Canada | 221,920 | 28,900 | 8,198 | 10,670 | 24,910 | 29,823 | 40,173 | 42,639 | 36,516 | 91 |
| United States Of America | 903,299 | 71,294 | 30,003 | 35,528 | 102,568 | 112,808 | 157,374 | 179,897 | 213,326 | 501 |
| Mexico | 2,833 | 108 | 46 | 183 | 1,031 | 715 | 390 | 235 | 117 | 8 |
| South America | 8,815 | 230 | 101 | 551 | 3,480 | 2,226 | 1,010 | 752 | 459 | 6 |
| Argentina | 1,809 | 26 | 11 | 92 | 905 | 382 | 164 | 147 | 81 | 1 |
| Brazil | 4,275 | 142 | 51 | 252 | 1,539 | 1,132 | 531 | 395 | 229 | 4 |
| Colombia | 1,843 | 40 | 28 | 163 | 725 | 498 | 175 | 123 | 91 | - |
| Peru | 737 | 18 | 10 | 32 | 263 | 175 | 124 | 75 | 39 | 1 |
| Venezuela | 151 | 4 | 1 | 12 | 48 | 39 | 16 | 12 | 19 | - |
| **Europe** | 560,659 | 40,546 | 16,557 | 44,736 | 138,042 | 91,335 | 91,714 | 81,134 | 55,742 | 853 |
| Northern Europe | 224,693 | 20,029 | 9,005 | 18,095 | 43,394 | 29,924 | 44,766 | 34,809 | 24,632 | 39 |
| Denmark | 12,294 | 1,384 | 345 | 1,876 | 2,286 | 1,395 | 1,806 | 1,966 | 1,232 | 4 |
| Finland | 4,533 | 437 | 115 | 355 | 1,082 | 887 | 816 | 567 | 271 | 3 |
| Ireland | 16,379 | 1,605 | 870 | 1,011 | 3,747 | 1,695 | 4,118 | 2,308 | 1,024 | 1 |
| Norway | 20,000 | 2,954 | 829 | 1,300 | 2,597 | 3,655 | 3,419 | 3,047 | 2,199 | - |
| Sweden | 16,789 | 1,525 | 557 | 2,023 | 2,832 | 2,607 | 2,682 | 2,764 | 1,796 | 3 |
| United Kingdom | 154,698 | 12,124 | 6,289 | 11,530 | 30,850 | 19,685 | 31,925 | 24,157 | 18,110 | 28 |
| Southern Europe | 63,825 | 3,342 | 1,236 | 4,326 | 18,696 | 12,650 | 10,381 | 8,144 | 5,037 | 13 |
| Greece | 3,095 | 128 | 20 | 102 | 697 | 727 | 682 | 478 | 258 | 3 |
| Italy | 22,496 | 1,330 | 528 | 1,653 | 5,108 | 3,845 | 4,005 | 3,766 | 2,257 | 4 |
| Portugal | 4,171 | 138 | 52 | 198 | 1,505 | 867 | 729 | 437 | 245 | - |
| Spain | 34,063 | 1,746 | 636 | 2,373 | 11,386 | 7,211 | 4,965 | 3,463 | 2,277 | 6 |
| Western Europe | 211,125 | 13,379 | 5,218 | 17,594 | 57,374 | 33,073 | 27,775 | 32,719 | 23,210 | 783 |
| Andorra | 188 | 31 | 9 | 19 | 46 | 33 | 24 | 14 | 12 | - |
| Austria | 13,180 | 892 | 332 | 859 | 2,691 | 1,754 | 1,563 | 2,723 | 2,331 | 35 |
| Belgium | 14,459 | 1,172 | 419 | 958 | 3,448 | 2,286 | 2,342 | 2,525 | 1,305 | 4 |
| France | 51,601 | 3,005 | 1,276 | 5,829 | 17,645 | 7,836 | 5,965 | 6,056 | 3,986 | 3 |
| Germany | 74,731 | 4,437 | 1,767 | 5,318 | 18,423 | 11,924 | 9,525 | 12,777 | 9,882 | 678 |
| Luxembourg | 962 | 84 | 27 | 61 | 249 | 205 | 123 | 133 | 79 | 1 |
| Netherlands | 31,956 | 2,114 | 871 | 3,252 | 8,870 | 4,944 | 4,686 | 4,408 | 2,768 | 43 |
| Switzerland | 24,048 | 1,644 | 517 | 1,298 | 6,002 | 4,091 | 3,547 | 4,083 | 2,847 | 19 |
| Eastern Europe | 37,656 | 2,649 | 761 | 1,962 | 12,291 | 11,010 | 5,378 | 2,610 | 990 | 5 |
| Poland | 9,923 | 494 | 166 | 470 | 3,047 | 2,644 | 1,809 | 879 | 414 | - |
| Russia | 23,104 | 1,867 | 383 | 1,106 | 7,779 | 7,179 | 2,958 | 1,387 | 441 | 4 |
| Commonwealth of Independent States | 4,629 | 288 | 212 | 386 | 1,465 | 1,187 | 611 | 344 | 135 | 1 |
| East Mediterranean Europe | 23,360 | 1,147 | 337 | 2,759 | 6,287 | 4,678 | 3,414 | 2,852 | 1,873 | 13 |
| Israel | 13,334 | 783 | 264 | 2,459 | 2,887 | 1,509 | 2,049 | 1,806 | 1,571 | 6 |
| Turkey | 10,026 | 364 | 73 | 300 | 3,400 | 3,169 | 1,365 | 1,046 | 302 | 7 |
| **Oceania** | 337,580 | 37,447 | 13,494 | 17,360 | 48,177 | 57,421 | 61,738 | 57,634 | 44,239 | 70 |
| Australia | 266,551 | 29,039 | 10,308 | 13,899 | 38,210 | 46,130 | 49,137 | 44,762 | 35,006 | 60 |
| Guam | 35,501 | 3,746 | 1,884 | 1,533 | 4,438 | 4,531 | 5,975 | 7,257 | 6,136 | 1 |
| Nauru | 13 | - | - | 1 | 1 | 5 | 4 | 2 | - | - |
| New Zealand | 29,272 | 4,230 | 1,181 | 1,657 | 4,337 | 5,056 | 5,163 | 4,802 | 2,837 | 9 |
| Papua New Guinea | 6,243 | 432 | 121 | 270 | 1,191 | 1,699 | 1,459 | 811 | 260 | - |
| **Africa** | 7,826 | 258 | 209 | 771 | 2,768 | 1,657 | 1,046 | 731 | 383 | 3 |
| Nigeria | 3,301 | 55 | 136 | 557 | 1,554 | 719 | 199 | 63 | 18 | - |
| South Africa | 4,525 | 203 | 73 | 214 | 1,214 | 938 | 847 | 668 | 365 | 3 |
| **Others** | 66,954 | 4,288 | 1,812 | 3,660 | 18,737 | 15,789 | 11,124 | 7,380 | 4,103 | 60 |
| **Overseas Filipino** [1] | 447,082 | 39,913 | 16,999 | 21,322 | 70,056 | 93,903 | 92,050 | 67,260 | 45,551 | 28 |

[1] Philippine Passport holders permanently residing abroad; exclude Overseas Filipino Workers

*Note that the Visitor Arrivals to the Philippines by Country of Residence and by Age is from July-December 2022 only, thus is not equal to the total number of arrivals as this item was only included in the One Health Pass System in July 2022

***Source:*** Department of Tourism

**TABLE 8.4 Air Visitor Arrivals by Country of Residence and Purpose of Travel: 2008 to 2023**

| Year/Travel Market | Total | Holiday | Business | Official Mission | Convention | Visit Friends and Relatives | Incentive | Health Medical | Education | Shop | Others | Not Reported |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2008 | 3,084,753 | 1,439,339 | 425,307 | 3,361 | 35,912 | 790,523 | 312 | 7,517 | 14,234 | 159 | 157,910 | 210,179 |
| 2009 | 2,960,282 | 1,327,030 | 371,056 | 3,406 | 33,198 | 757,781 | 341 | 6,442 | 20,634 | 46 | 158,196 | 282,152 |
| 2010 | 3,461,007 | 860,776 | 172,283 | 5,412 | 16,701 | 261,348 | 94 | 4,615 | 22,507 | - | 81,699 | 2,035,572 |
| 2011 | 3,884,055 | 1,578,072 | 366,427 | 3,628 | 32,839 | 361,763 | 206 | 6,061 | 18,444 | - | 152,522 | 1,364,093 |
| 2012 | 4,237,935 | 2,364,346 | 432,991 | 2,699 | 45,635 | 147,168 | 146 | 8,427 | 14,584 | - | 169,898 | 1,052,041 |
| 2013 | 4,637,026 | 2,762,718 | 457,361 | 2,907 | 45,737 | 134,686 | 213 | 8,694 | 13,253 | - | 166,259 | 1,045,198 |
| 2014 | 163,858 | 26,198 | 13,283 | 1,625 | 504 | 3,720 | 4,354 | 26 | 886 | - | 22,289 | 90,973 |
| 2015 | 5,290,880 | 2,982,394 | 401,342 | 21,384 | 60,860 | 465,366 | 2,498 | 14,316 | 63,389 | - | 195,964 | 1,083,367 |
| 2016 | 5,894,634 | 3,412,503 | 403,369 | 19,972 | 62,975 | 513,235 | 830 | 13,932 | 65,346 | - | 228,582 | 1,173,890 |
| 2017 | 163,879 | 26,198 | 13,283 | 1,625 | 504 | 3,720 | 4,354 | 26 | 886 | 21 | 22,289 | 90,973 |
| 2018 | 6,899,450 | 4,141,578 | 344,327 | 20,028 | 58,025 | 445,762 | 4,070 | 14,054 | 62,099 | 1 | 267,377 | 1,542,129 |
| 2019 | 8,099,210 | 4,806,385 | 277,613 | 17,600 | 56,230 | 135,857 | 209 | 10,978 | 56,213 | 108 | 196,009 | 2,542,008 |
| 2020 | 1,457,334 | 788,585 | 37,995 | 3,393 | 5,816 | 5,396 | 21 | 15,690 | 12,626 | 97 | 30,757 | 556,958 |
| 2021 | 163,879 | 26,198 | 13,283 | 1,625 | 504 | 3,720 | 4,354 | 26 | 886 | 21 | 22,289 | 90,973 |
| 2022* | 1,839,717 | 1,039,248 | 160,981 | 13,556 | 15,135 | 468,417 | 546 | 8,653 | 26,906 | - | 106,249 | 26 |
| 2023 | 5,450,557 | 3,822,054 | 442,883 | 8,288 | 46,206 | 661,568 | 1,266 | 17,065 | 100,090 | - | 348,587 | 2,550 |
| **Asia** | 2,893,589 | 2,128,662 | 325,678 | 3,801 | 31,094 | 101,902 | 839 | 2,360 | 85,044 | - | 211,707 | 2,502 |
| ASEAN | 427,210 | 224,678 | 95,034 | 1,268 | 15,221 | 25,362 | 206 | 244 | 12,848 | - | 52,184 | 165 |
| Brunei Darussalam | 6,639 | 5,043 | 335 | 56 | 204 | 429 | 1 | 11 | 82 | - | 478 | - |
| Cambodia | 3,999 | 1,710 | 390 | 103 | 472 | 281 | - | 8 | 431 | - | 604 | - |
| Indonesia | 53,707 | 27,644 | 7,736 | 332 | 2,383 | 2,158 | 8 | 69 | 2,328 | - | 11,010 | 39 |
| Lao PDR | 988 | 287 | 78 | 59 | 330 | 44 | - | - | 95 | - | 95 | - |
| Malaysia | 97,639 | 53,215 | 19,958 | 261 | 3,715 | 5,711 | 165 | 50 | 1,511 | - | 13,038 | 15 |
| Myanmar | 6,395 | 2,323 | 466 | 32 | 357 | 686 | 2 | 3 | 1,029 | - | 1,391 | 106 |
| Singapore | 149,230 | 76,298 | 49,565 | 139 | 4,245 | 11,187 | 12 | 56 | 1,194 | - | 6,529 | 5 |
| Thailand | 40,952 | 18,323 | 10,879 | 218 | 2,300 | 2,316 | 8 | 24 | 1,635 | - | 5,249 | - |
| Vietnam | 67,661 | 39,835 | 5,627 | 68 | 1,215 | 2,550 | 10 | 23 | 4,543 | - | 13,790 | - |
| Northeastern Asia | 2,300,230 | 1,838,005 | 191,212 | 1,982 | 12,278 | 65,941 | 485 | 1,886 | 61,170 | - | 124,943 | 2,328 |
| China | 263,836 | 130,372 | 49,676 | 293 | 1,914 | 6,198 | 53 | 161 | 26,480 | - | 46,362 | 2,327 |
| Hong Kong - Sar | 80,512 | 52,856 | 13,918 | 32 | 1,055 | 6,604 | 12 | 64 | 698 | - | 5,273 | - |
| Japan | 305,580 | 189,470 | 51,525 | 565 | 4,174 | 22,966 | 70 | 199 | 11,989 | - | 24,622 | - |
| South Korea | 1,450,858 | 1,310,763 | 62,157 | 937 | 3,725 | 20,205 | 313 | 1,319 | 15,845 | - | 35,594 | - |
| Macau - SAR | 4,593 | 3,232 | 407 | 4 | 105 | 436 | - | 7 | 78 | - | 323 | 1 |
| Taiwan | 194,851 | 151,312 | 13,529 | 151 | 1,305 | 9,532 | 37 | 136 | 6,080 | - | 12,769 | - |
| South Asian | 85,183 | 30,269 | 17,057 | 343 | 3,199 | 5,340 | 101 | 49 | 9,996 | - | 18,820 | 9 |
| Bangladesh | 4,191 | 1,579 | 735 | 65 | 414 | 316 | 8 | 4 | 135 | - | 935 | - |
| India | 70,286 | 24,087 | 14,854 | 130 | 1,825 | 3,771 | 49 | 41 | 9,232 | - | 16,289 | 8 |
| Iran | 1,172 | 765 | 70 | 3 | 23 | 117 | 3 | - | 46 | - | 145 | - |
| Nepal | 3,646 | 1,639 | 296 | 83 | 392 | 420 | 1 | 1 | 407 | - | 406 | 1 |
| Pakistan | 3,109 | 1,110 | 602 | 29 | 237 | 450 | - | 2 | 76 | - | 603 | - |
| Sri Lanka | 2,779 | 1,089 | 500 | 33 | 308 | 266 | 40 | 1 | 100 | - | 442 | - |
| Middle East | 80,966 | 35,710 | 22,375 | 208 | 396 | 5,259 | 47 | 181 | 1,030 | - | 15,760 | - |
| Bahrain | 5,886 | 1,824 | 2,080 | 4 | 8 | 427 | 1 | 9 | 16 | - | 1,517 | - |
| Egypt | 1,354 | 731 | 216 | 5 | 25 | 148 | 19 | 1 | 16 | - | 193 | - |
| Jordan | 598 | 299 | 81 | 2 | 25 | 101 | - | 3 | 9 | - | 78 | - |
| Kuwait | 6,915 | 3,174 | 1,061 | 33 | 18 | 579 | 6 | 14 | 35 | - | 1,995 | - |
| Oman | 2,695 | 959 | 623 | 17 | 39 | 264 | 2 | 1 | 120 | - | 670 | - |
| Qatar | 10,438 | 3,646 | 3,620 | 28 | 40 | 487 | 5 | 12 | 38 | - | 2,562 | - |
| Saudi Arabia | 19,311 | 12,867 | 2,096 | 68 | 99 | 1,141 | 8 | 111 | 703 | - | 2,218 | - |
| United Arab Emirates | 33,769 | 12,210 | 12,598 | 51 | 142 | 2,112 | 6 | 30 | 93 | - | 6,527 | - |

*Continued*

**TABLE 8.4 - - *Concluded***

| Year/Travel Market | Total | Holiday | Business | Official Mission | Conven-tion | Visit Friends and Relatives | Incen-tive | Health Medical | Education | Shop | Others | Not Reported |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **America** | 1,136,867 | 743,430 | 44,304 | 3,029 | 5,007 | 280,596 | 101 | 4,025 | 3,414 | - | 52,947 | 14 |
| North America | 1,125,219 | 734,874 | 43,178 | 3,006 | 4,677 | 280,134 | 100 | 4,017 | 3,208 | - | 52,023 | 2 |
| Canada | 221,920 | 152,146 | 3,852 | 142 | 610 | 55,638 | 14 | 477 | 291 | - | 8,750 | - |
| United States Of America | 903,299 | 582,728 | 39,326 | 2,864 | 4,067 | 224,496 | 86 | 3,540 | 2,917 | - | 43,273 | 2 |
| Mexico | 2,833 | 1,942 | 356 | 3 | 90 | 122 | 1 | 2 | 48 | - | 269 | - |
| South America | 8,815 | 6,614 | 770 | 20 | 240 | 340 | - | 6 | 158 | - | 655 | 12 |
| Argentina | 1,809 | 1,525 | 122 | 2 | 21 | 39 | - | 1 | 16 | - | 82 | 1 |
| Brazil | 4,275 | 3,214 | 408 | 15 | 119 | 180 | - | 4 | 40 | - | 293 | 2 |
| Colombia | 1,843 | 1,261 | 157 | 3 | 68 | 50 | - | 1 | 97 | - | 201 | 5 |
| Peru | 737 | 515 | 69 | - | 25 | 62 | - | - | 4 | - | 59 | 3 |
| Venezuela | 151 | 99 | 14 | - | 7 | 9 | - | - | 1 | - | 20 | 1 |
| **Europe** | 560,659 | 416,469 | 37,485 | 550 | 3,354 | 77,732 | 223 | 428 | 2,723 | - | 21,683 | 12 |
| Northern Europe | 224,693 | 164,432 | 11,499 | 136 | 1,028 | 40,673 | 11 | 221 | 558 | - | 6,134 | 1 |
| Denmark | 12,294 | 9,415 | 946 | 6 | 37 | 1,560 | - | 11 | 80 | - | 239 | - |
| Finland | 4,533 | 3,431 | 343 | 12 | 29 | 588 | - | 1 | 12 | - | 117 | - |
| Ireland | 16,379 | 12,380 | 712 | 9 | 53 | 2,611 | 1 | 23 | 24 | - | 566 | - |
| Norway | 20,000 | 13,977 | 685 | 6 | 90 | 4,695 | 2 | 27 | 57 | - | 461 | - |
| Sweden | 16,789 | 12,106 | 768 | 18 | 83 | 3,230 | 2 | 11 | 77 | - | 494 | - |
| United Kingdom | 154,698 | 113,123 | 8,045 | 85 | 736 | 27,989 | 6 | 148 | 308 | - | 4,257 | 1 |
| Southern Europe | 63,825 | 47,276 | 5,409 | 93 | 559 | 6,868 | 148 | 50 | 335 | - | 3,076 | 11 |
| Greece | 3,095 | 1,800 | 838 | 1 | 52 | 168 | - | 6 | 9 | - | 218 | 3 |
| Italy | 22,496 | 15,634 | 2,080 | 28 | 254 | 2,922 | 1 | 9 | 116 | - | 1,447 | 5 |
| Portugal | 4,171 | 3,214 | 444 | 3 | 34 | 191 | 52 | 4 | 19 | - | 208 | 2 |
| Spain | 34,063 | 26,628 | 2,047 | 61 | 219 | 3,587 | 95 | 31 | 191 | - | 1,203 | 1 |
| Western Europe | 211,125 | 160,979 | 12,649 | 218 | 1,119 | 28,333 | 18 | 112 | 1,135 | - | 6,562 | - |
| Andorra | 188 | 156 | 5 | - | - | 12 | - | - | 2 | - | 13 | - |
| Austria | 13,180 | 9,200 | 573 | 39 | 45 | 2,902 | - | 4 | 41 | - | 376 | - |
| Belgium | 14,459 | 10,071 | 854 | 25 | 98 | 2,746 | 3 | 4 | 90 | - | 568 | - |
| France | 51,601 | 43,779 | 2,650 | 49 | 208 | 3,003 | 8 | 19 | 421 | - | 1,464 | - |
| Germany | 74,731 | 55,936 | 3,969 | 63 | 441 | 11,578 | 5 | 53 | 325 | - | 2,361 | - |
| Luxembourg | 962 | 723 | 77 | 3 | 9 | 122 | - | - | 3 | - | 25 | - |
| Netherlands | 31,956 | 22,705 | 3,006 | 13 | 171 | 4,687 | 1 | 21 | 181 | - | 1,171 | - |
| Switzerland | 24,048 | 18,409 | 1,515 | 26 | 147 | 3,283 | 1 | 11 | 72 | - | 584 | - |
| Eastern Europe | 37,656 | 29,646 | 2,096 | 62 | 461 | 880 | 41 | 27 | 583 | - | 3,860 | - |
| Poland | 9,923 | 8,202 | 823 | 5 | 48 | 320 | 34 | 2 | 50 | - | 439 | - |
| Russia | 23,104 | 18,734 | 618 | 21 | 223 | 396 | 7 | 19 | 415 | - | 2,671 | - |
| Commonwealth of Independent States | 4,629 | 2,710 | 655 | 36 | 190 | 164 | - | 6 | 118 | - | 750 | - |
| East Mediterranean Europe | 23,360 | 14,136 | 5,832 | 41 | 187 | 978 | 5 | 18 | 112 | - | 2,051 | - |
| Israel | 13,334 | 10,169 | 1,701 | 27 | 115 | 543 | 2 | 11 | 56 | - | 710 | - |
| Turkey | 10,026 | 3,967 | 4,131 | 14 | 72 | 435 | 3 | 7 | 56 | - | 1,341 | - |
| **Oceania** | 337,580 | 218,065 | 22,970 | 353 | 3,051 | 69,896 | 37 | 5,977 | 1,379 | - | 15,852 | - |
| Australia | 266,551 | 176,338 | 18,791 | 206 | 2,173 | 56,523 | 30 | 408 | 734 | - | 11,348 | - |
| New Zealand | 29,272 | 18,794 | 1,601 | 34 | 280 | 7,443 | 3 | 39 | 52 | - | 1,026 | - |
| Papua New Guinea | 6,243 | 2,354 | 1,512 | 42 | 327 | 248 | 1 | 334 | 273 | - | 1,152 | - |
| Guam | 35,501 | 20,579 | 1,064 | 70 | 261 | 5,682 | 3 | 5,196 | 320 | - | 2,326 | - |
| Nauru | 13 | - | 2 | 1 | 10 | - | - | - | - | - | - | - |
| **Africa** | 7,826 | 3,102 | 939 | 28 | 272 | 333 | 8 | 12 | 2,450 | - | 679 | 3 |
| South Africa | 4,525 | 2,874 | 748 | 10 | 199 | 253 | 8 | 4 | 65 | - | 361 | 3 |
| Nigeria | 3,301 | 228 | 191 | 18 | 73 | 80 | - | 8 | 2,385 | - | 318 | - |
| **Others** | 66,954 | 42,971 | 6,308 | 418 | 2,659 | 4,846 | 15 | 1,633 | 2,622 | - | 5,463 | 19 |
| **Overseas Filipino**[1] | 447,082 | 269,355 | 5,199 | 109 | 769 | 126,263 | 43 | 2,630 | 2,458 | - | 40,256 | - |

[1] Philippine Passport holders permanently residing abroad; exclude Overseas Filipino Workers

*Note that the Visitor Arrivals to the Philippines by Country of Residence and by Age report is from July-December 2022 only thus is not equal to the total number of arrivals as this item was only included in the One Health Pass System in July 2022

***Source:*** Department of Tourism

**TABLE 8.5 Number of Visitor Arrivals, Average Daily Expenditure, Average Length of Stay and Amount of Visitor Receipts: 2004 to 2023**

| Year/Month | Foreign Visitors | | | | Overseas Filipinos | | | | Total Visitor Receipts (in million USD) |
|---|---|---|---|---|---|---|---|---|---|
| | Number | Average Daily Expenditure (in USD) | Average Length of Stay (nights) | Total Receipts (in million USD) | Number | Average Daily Expenditure (in USD) | Average Length of Stay (nights) | Total Receipts (in million USD) | |
| 2004 | 2,187,610 | 91.63 | 8.92 | 1,900.44 | 103,742 | 51.77 | 17.68 | 90.37 | 1,990.81 |
| 2005 | 2,497,689 | 84.06 | 8.41 | 2,151.55 | 125,395 | 39.76 | 21.47 | 84.49 | 2,236.05 |
| 2006 | 2,696,980 | 84.70 | 10.98 | 3,116.86 | 146,365 | 55.78 | 48.02 | 194.73 | 3,311.59 |
| 2007 | 2,911,254 | 85.79 | 9.72 | 2,738.70 r | 180,739 | 50.36 | 22.82 | 218.30 | 2,957.00 |
| 2008 | 2,944,135 | 75.31 | 9.25 | 2,275.66 | 195,287 | 44.37 | 20.44 | 153.03 | 2,428.69 |
| 2009 | 2,819,178 | 75.89 | 8.65 | 2,080.40 | 197,921 | 68.65 | 17.31 | 155.52 | 2,235.92 |
| 2010 | 3,292,026 | 84.08 | 7.83 | 2,257.14 | 228,445 | 79.57 | 13.70 | 233.09 | 2,490.23 |
| 2011 | 3,710,302 | 92.46 | 7.94 | 2,822.97 | 207,152 | 42.72 | 16.64 | 171.42 | 2,993.97 |
| 2012 | 4,056,868 | 93.64 | 9.43 | 3,621.60 | 215,943 | 40.47 | 23.42 | 196.17 | 3,817.78 |
| 2013 | 4,477,695 | 101.89 | 9.44 | 4,223.96 | 203,612 | 38.48 | 18.84 | 173.15 | 4,397.10 |
| 2014 | 4,625,464 | 104.18 | 10.54 | 4,646.30 | 207,904 | 55.99 | 17.02 | 192.06 | 4,838.37 |
| 2015 | 5,148,819 | 107.78 | 9.84 | 4,851.99 | 211,863 | 52.30 | 18.20 | 150.43 | 5,002.41 |
| 2016 | 5,776,582 | 101.85 | 9.08 | 5,444.08 | 190,423 | 53.74 | 15.74 | 128.50 | 5,572.58 |
| 2017 | 6,480,297 | 129.80 | 9.04 | 6,559.29 | 140,611 | 30.78 | 19.18 | 92.96 | 6,652.25 |
| 2018 | 7,055,808 | 109.65 | 9.05 | 7,575.65 | 71,870 | 29.91 | 14.30 | 71.33 | 7,646.98 |
| 2019 | 8,188,477 | 128.35 | 9.37 | 9,246.55 | 72,436 | 47.45 | 18.58 | 63.86 | 9,310.41 |
| 2020 | 1,398,455 | 137.56 | 8.47 | 1,570.67 | 84,080 | 57.26 | 10.58 | 50.94 | 1,621.61 |
| 2021 | 146,098 | 143.14 | 8.47 | 160.33 | 17,781 | 59.58 | 10.58 | 11.11 | 171.44 |
| 2022 | 2,025,413 | 166.35 | 12.90 | 3,042.26 | 628,445 | 146.52 | 18.33 | 793.01 | 3,835.27 |
| 2023 | 5,003,475 | 193.92 | 11.60 | 7,878.56 | 447,082 | 49.43 | 17.60 | 810.56 | 8,689.12 |
| January | 425,188 | 122.99 | 13.41 | 546.02 | 38,980 | 82.23 | 15.33 | 76.11 | 622.13 |
| February | 431,695 | 134.06 | 11.24 | 514.97 | 34,337 | 134.06 | 11.24 | 51.74 | 566.71 |
| March | 436,292 | 187.83 | 12.52 | 796.77 | 39,351 | 187.83 | 12.52 | 92.54 | 889.31 |
| April | 417,320 | 184.51 | 11.61 | 893.96 | 40,763 | 50.50 | 12.00 | 91.79 | 985.75 |
| May | 353,093 | 136.13 | 8.52 | 257.19 | 36,195 | 136.13 | 8.52 | 41.98 | 299.17 |
| June | 407,210 | 151.06 | 12.36 | 420.26 | 41,657 | 130.59 | 30.00 | 67.40 | 487.66 |
| July | 467,919 | 209.04 | 12.85 | 1,256.91 | 48,385 | 34.42 | 23.25 | 81.69 | 1,338.60 |
| August | 404,029 | 142.74 | 13.42 | 487.50 | 33,619 | 142.74 | 13.42 | 64.40 | 551.90 |
| September | 356,300 | 198.23 | 11.15 | 418.81 | 26,046 | 198.23 | 11.15 | 57.57 | 476.38 |
| October | 378,123 | 212.44 | 12.28 | 986.43 | 28,778 | 212.44 | 12.28 | 75.07 | 1,061.50 |
| November | 411,890 | 137.65 | 10.50 | 595.31 | 28,036 | 137.65 | 10.50 | 40.52 | 635.83 |
| December | 514,416 | 133.99 | 10.22 | 704.43 | 50,935 | 133.99 | 10.22 | 69.75 | 774.18 |

***Notes:***

1. This is the Annual Estimated Tourism Receipt for 2023, and will be subject to revisions when there is a change in the methodology.

2. Details may not add up to totals due to rounding.

***Source:*** Department of Tourism

**TABLE 8.6 Average Number of Rooms and Occupancy Rates of Hotels in the National Capital Region by Hotel Category: 2000 to 2023**

| Year | Total | Hotel Category | | | |
|---|---|---|---|---|---|
| | | De Luxe | First Class | Standard | Economy |
| 2000 | 13,063 | 7,056 | 2,520 | 3,080 | 407 |
| 2001 | 11,784 | 6,874 | 1,779 | 2,770 | 361 |
| 2002 | 11,878 | 6,645 | 1,328 | 3,291 | 614 |
| 2003 | 12,212 | 7,255 | 885 | 3,367 | 705 |
| 2004 | 12,494 | 7,617 | 885 | 3,567 | 425 |
| 2005 | 12,842 | 7,796 | 889 | 3,727 | 430 |
| 2006 | 14,200 | 8,103 | 1,668 | 3,855 | 574 |
| 2007 | 14,149 | 7,839 | 1,770 | 3,996 | 544 |
| 2008 | 14,048 | 7,744 | 1,818 | 3,852 | 634 |
| 2009 | 14,415 | 8,086 | 1,824 | 3,827 | 678 |
| 2010 | 15,141 | 8,363 | 1,821 | 4,247 | 710 |
| 2011 | 15,567 | 8,887 | 1,332 | 4,423 | 925 |
| 2012 | 16,145 | 8,965 | 1,545 | 4,747 | 888 |
| 2013 | 15,971 | 8,916 | 1,599 | 4,632 | 824 |
| 2014 | 15,374 | 8,426 | 1,620 | 5,042 | 286 |
| 2015 | 16,352 | 8,770 | 1,661 | 5,435 | 486 |
| 2016 | 13,460 | 7,458 | 964 | 4,598 | 440 |
| 2017 | 11,936 | 7,070 | 707 | 3,834 | 325 |
| 2018 | 11,120 | 7,549 | 210 | 3,038 | 323 |
| 2019* | | | not available | | |
| 2020* | | | not available | | |
| Average occupancy rate (in percent) | | | | | |
| 2000 | 58.8 | 65.3 | 50.8 | 53.1 | 38.0 |
| 2001 | 55.9 | 58.4 | 54.2 | 52.5 | 41.1 |
| 2002 | 59.9 | 62.7 | 59.9 | 55.9 | 51.3 |
| 2003 | 60.1 | 61.2 | 59.9 | 59.0 | 54.1 |
| 2004 | 68.2 | 71.0 | 65.8 | 64.3 | 54.1 |
| 2005 | 72.0 | 74.0 | 70.2 | 67.9 | 65.9 |
| 2006 | 72.0 | 73.6 | 72.3 | 70.3 | 58.4 |
| 2007 | 73.1 | 73.8 | 75.9 | 71.8 | 61.8 |
| 2008 | 69.8 | 70.1 | 69.0 | 70.8 | 62.3 |
| 2009 | 64.8 | 64.6 | 60.3 | 67.4 | 64.6 |
| 2010 | 67.6 | 70.5 | 62.4 | 65.7 | 59.0 |
| 2011 | 67.7 | 72.4 | 62.1 | 67.3 | 58.6 |
| 2012 | 67.3 | 71.5 | 58.0 | 64.8 | 53.4 |
| 2013 | 67.2 | 70.8 | 60.1 | 65.3 | 52.2 |
| 2014 | 67.2 | 71.1 | 58.8 | 64.0 | 59.7 |
| 2015 | 67.3 | 71.6 | 59.1 | 62.5 | 62.6 |
| 2016 | 66.8 | 68.3 | 58.6 | 64.7 | 57.6 |
| 2017 | 64.7 | 69.1 | 51.2 | 60.4 | 58.1 |
| 2018 | 67.9 | 71.8 | 65.2 | 59.3 | 57.3 |
| 2019* | 64.4 | … | … | … | … |
| 2020* | 50.0 | … | … | … | … |
| 2021 | 61.0 | … | … | … | … |
| 2022 | 61.0 | | not available | | |
| 2023 | 62.6 | | not available | | |

***Notes:***

* Starting 2019, the Occupancy Report is categorized per city due to the change of accommodation standards being implemented.

Average occupancy rate is computed as follows: Total estimated rooms occupied / Total estimated number of rooms available

Details may not add up to totals due to rounding.

***Source:*** Department of Tourism

**TABLE 8.7 Outbound Philippine Residents by Port of Disembarkation: 2009 to 2016**

| Port of Disembarkation | 2009 | 2010* | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---|---|---|---|---|---|---|---|
| Total | 3,188,131 | | 2,606,114 | 2,864,146 | 2,822,326 | 3,488,022 | 5,114,893 | 5,702,816 |
| Abu Dhabi | 81,263 | | 97,118 | 126,119 | 114,645 | 168,923 | 132,963 | 124,005 |
| Addis Ababa | - | | - | - | - | - | 5,222 | 18,871 |
| Amsterdam | 47,917 | | 31,292 | 25,361 | 24,398 | 37,419 | 59,654 | 55,593 |
| Ankara | 45 | | - | - | - | - | - | - |
| Atlanta, GA | - | | - | - | - | - | - | - |
| Athens | - | | - | - | - | - | - | - |
| Bahrain | 109,276 | | 53,779 | 52,841 | 30,168 | 50,363 | 38,924 | 33,894 |
| Baltimore, MD | - | | - | - | - | - | - | 736 |
| Bandar Seri Begawan | 22,043 | | 24,833 | 27,936 | 29,241 | 32,277 | 51,233 | 55,705 |
| Bangkok | 161,015 | | 131,254 | 153,191 | 147,770 | 120,904 | 165,263 | 166,143 |
| Batumi | - | | - | - | 12 | - | - | - |
| Beijing | 14,437 | | 23,263 | 23,407 | 27,269 | 32,569 | 76,133 | 94,774 |
| Beijing (Peking) | - | | 35 | - | 6 | 124 | - | 106 |
| Bishkek | - | | - | - | - | - | - | - |
| Bombay | - | | - | - | - | - | - | - |
| Brisbane | - | | 31 | - | 925 | 13,106 | 13,188 | 6,946 |
| Brussels | - | | - | - | - | - | - | - |
| Busan | 10,667 | | 10,142 | 11,252 | 27,921 | 28,594 | - | - |
| Cairo | - | | - | - | - | - | - | - |
| Carajas, PA | - | | - | - | 7 | - | - | - |
| Cheju | - | | - | - | - | - | - | - |
| Chengdu | - | | - | 2 | - | - | - | - |
| Chicago | - | | - | - | - | - | - | - |
| Chongoing | - | | - | 24 | - | - | - | - |
| Culiacan | - | | - | - | - | - | - | - |
| Damascus | - | | - | - | 56 | - | - | - |
| Darwin, Nt | - | | 2,506 | 3,562 | 4,881 | 957 | - | 17,874 |
| Denpasar-Bali | - | | - | 1,113 | 11,531 | 18,376 | 33,140 | 35,915 |
| Dhangsha | - | | - | - | 1 | - | - | - |
| Dharan | 1,179 | | 6,335 | 7,533 | 9,278 | 32,522 | 51,496 | 53,745 |
| Dhaka | - | | - | - | - | - | - | - |
| Dili | 129 | | - | 1,103 | 1,403 | 1,615 | - | - |
| Doha | 144,210 | | 91,791 | 100,490 | 92,837 | 105,957 | 132,048 | 151,414 |
| Dubai | 147,539 | | 125,872 | 128,148 | 163,360 | 250,619 | 238,427 | 244,818 |
| Frankfurt | - | | - | - | - | 18,444 | - | - |
| Fukuoka | 8,291 | | 4,941 | 5,424 | 11,356 | - | 30,257 | 33,013 |
| Ganzhou, Pr | - | | - | - | - | - | - | - |
| Geneva | - | | - | - | - | - | - | - |
| Guam | 25,724 | | 16,047 | 15,553 | 18,449 | 32,104 | 71,633 | 90,693 |
| Guangzhou | 11,811 | | 21,578 | 27,386 | 40,886 | 30,507 | 92,246 | 130,685 |
| Hamburg | - | | - | - | - | - | - | - |
| Hangzhou | 279 | | - | 13 | 23 | 88 | - | 4 |
| Hanoi | 63 | | - | 4,235 | 5,524 | 7,433 | 16,520 | 16,867 |
| Heathrow, London PR | - | | - | - | 474 | 13,492 | 23,948 | 18,986 |
| Hiroshima | - | | - | - | - | - | - | - |

*Continued*

**TABLE 8.7 ---*Continued***

| Port of Disembarkation | 2009 | 2010* | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---|---|---|---|---|---|---|---|
| Hawaii | 20,897 | | - | - | - | - | - | - |
| Ho Chi Minh City | 30,409 | | 36,395 | 39,556 | 30,099 | 37,843 | 67,631 | 71,935 |
| Hong Kong | 805,672 | | 627,788 | 692,173 | 526,952 | 543,238 | 752,299 | 790,035 |
| Honolulu | - | | - | - | - | - | 26,847 | 23,773 |
| Hua Hin | 55 | | - | - | - | - | - | - |
| Huron, Sd | - | | - | - | - | - | - | - |
| Istanbul | - | | - | - | - | - | 7,695 | 24,169 |
| Jakarta | 15,045 | | 14,349 | 17,187 | 29,773 | 32,447 | 37,395 | 42,511 |
| Jeddha | 49,569 | | 44,362 | 45,449 | 18,663 | 40,363 | 52,410 | 46,348 |
| Kandahar | - | | - | - | - | - | - | - |
| Kaoshoung | 7,795 | | 3,716 | 4,228 | 6,846 | 9,920 | 14,124 | 18,767 |
| Karachi | - | | - | - | - | - | - | - |
| Khabarovsk | - | | - | - | - | - | - | - |
| Khost | - | | - | - | 9 | - | - | - |
| Kitakyushu | - | | - | - | 3 | - | - | - |
| Koror | 1,504 | | 722 | 994 | 452 | 210 | 447 | 3,927 |
| Kota Kinabalu | 26,650 | | 12,672 | 14,595 | 9,841 | 21,513 | 38,116 | 38,703 |
| Kuala Lumpur | 69,704 | | 69,585 | 97,900 | 111,701 | 151,454 | 288,816 | 304,730 |
| Kunming, P R | 72 | | - | - | - | - | - | - |
| Kuwait | 36,197 | | 19,222 | 20,937 | 21,987 | 28,974 | 39,739 | 45,298 |
| Kwangju | - | | - | - | - | - | - | - |
| Kwethluk, AK | - | | 99 | - | - | 55 | - | - |
| Lahore | - | | 4 | - | - | - | - | - |
| London | 454 | | 239 | - | 59 | - | - | - |
| Los Angeles | 61,732 | | 33,385 | 31,060 | 34,601 | 49,558 | 49,072 | 36,921 |
| Macau | 66,022 | | 46,466 | 50,766 | 46,790 | 58,992 | 91,399 | 89,444 |
| Malta | - | | - | - | - | 1,004 | - | - |
| Manado | 48 | | - | - | - | - | - | - |
| Melbourne | 6,162 | | 675 | 1,077 | 2,319 | 885 | 6,463 | 19,395 |
| Miri | - | | - | - | - | 1 | - | - |
| Misawa | - | | - | - | - | - | - | - |
| Monrovia | 138 | | - | - | - | - | - | - |
| Moscow | 50 | | 2 | - | - | 2 | - | - |
| Muscat | - | | - | - | - | 1,131 | 32,048 | 35,779 |
| Nagoya | 49,050 | | 31,803 | 36,888 | 38,977 | 65,371 | 59,496 | 83,736 |
| Nagpur | - | | - | - | - | - | - | - |
| Nanchang | - | | 59 | - | - | - | - | - |
| Nanning | - | | - | 58 | - | - | - | - |
| Narita | 6,345 | | 44,957 | 47,729 | 47,509 | 58,110 | 93,192 | 155,201 |
| Nauru | - | | - | - | - | - | - | - |
| Nevada | 135 | | - | - | - | - | - | - |
| New Delhi | - | | 1,073 | - | - | - | - | - |
| Ningbo | - | | - | - | 1 | - | - | - |
| Noumea | 1,116 | | 96 | 219 | - | - | - | - |
| New York | - | | - | - | - | - | - | - |
| Okinawa | - | | - | - | - | - | - | - |
| Osaka | 26,141 | | 15,851 | 20,406 | 32,968 | 55,578 | 94,368 | 111,555 |

***Continued***

**TABLE 8.7 - - *Concluded***

| Port of Disembarkation | 2009 | 2010* | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---|---|---|---|---|---|---|---|
| Papeete, Tahiti | 1 | | - | - | - | - | - | - |
| Paris | - | | - | - | - | 3 | - | - |
| Perth | 68 | | - | - | - | - | - | - |
| Phnom Penh | - | | 4 | 2,516 | 44 | - | - | 6,763 |
| Phuket | - | | - | - | 2,173 | 6,459 | 5,025 | 5,832 |
| Pomala | - | | 49 | - | - | - | 42 | - |
| Popondetta | - | | - | - | - | - | - | - |
| Port Moresby | 6,130 | | 7,652 | 11,928 | 14,538 | 11,411 | 21,412 | 27,980 |
| Port-Au-Prince | 155 | | - | - | - | - | - | - |
| Prague | - | | - | 3 | - | 189 | - | - |
| Puerto Deseado, Sc | - | | - | - | - | - | - | - |
| Pusan | - | | - | - | - | - | 57,294 | 92,068 |
| Riyadh | 47,891 | | 37,836 | 36,395 | 41,753 | 76,444 | 61,083 | 68,549 |
| Rome | - | | - | - | - | - | - | - |
| Saipan, Mariana Is | - | | - | - | - | 71 | - | 4,248 |
| San Diego | - | | - | - | - | - | - | - |
| San Francisco | 41,721 | | 22,538 | 20,810 | 25,812 | 33,674 | 35,951 | 33,639 |
| San'a | 64 | | - | - | - | - | - | - |
| Santa Maria, RS | - | | 3 | 1 | - | - | - | - |
| Savannah, GA | - | | - | - | - | - | - | - |
| Seattle | - | | - | - | - | - | - | - |
| Seoul | 111,371 | | 80,717 | 88,300 | 162,804 | 206,808 | 432,638 | 514,082 |
| Shanghai | 28,361 | | 26,490 | 28,338 | 32,532 | 47,943 | 101,101 | 108,244 |
| Siem Reap | - | | - | 4,173 | 13,856 | 11,792 | 22,139 | 15,486 |
| Singapore | 507,798 | | 592,640 | 616,056 | 526,704 | 548,623 | 742,333 | 752,950 |
| Sydney | 28,750 | | 19,960 | 21,275 | 30,749 | 49,563 | 88,079 | 85,976 |
| Taegu | - | | - | - | - | - | - | - |
| Taipei | 101,525 | | 71,039 | 75,929 | 94,787 | 105,408 | 155,235 | 247,533 |
| Takamatsu | - | | - | - | - | - | - | - |
| Tashkent | - | | - | - | - | 394 | - | - |
| Tianjin, PR | - | | - | - | - | - | - | - |
| Tokyo | 126,502 | | 39,860 | 46,686 | 65,759 | 111,692 | 273,967 | 260,135 |
| Toronto | - | | - | - | 361 | - | 126 | - |
| Tripoli | - | | - | - | - | - | - | - |
| US Hawaii | - | | 10,955 | 11,183 | 15,577 | 23,033 | - | - |
| Vancouver | 32,156 | | 17,259 | 17,565 | 20,196 | 43,677 | 45,339 | 36,644 |
| Vladivostok | - | | - | 29 | - | - | - | - |
| Vientiane [1] | 103 | | - | - | - | - | - | - |
| Washington D.C. | 2 | | - | - | - | - | - | - |
| Wellington | - | | - | - | - | - | - | - |
| Wuhan | - | | - | - | - | - | - | - |
| Xiamen | 29,789 | | 25,593 | 30,781 | 43,603 | 55,005 | 88,915 | 107,337 |
| Yuzhno-Sakhalinsk | - | | - | - | - | - | - | - |
| Zurich | 62 | | - | - | - | - | - | - |
| Others | 58,832 | | 9,182 | 16,263 | 9,107 | 2,791 | 362 | 42,336 |

[1] Prior 2009, statistics from Ventiane was lumped under "Others"

* Data not available

***Source:*** Department of Tourism

**TABLE 8.8 Outbound Philippine Residents by Nationality: 1999 to 2020**

| Year/Month | Total | Philippine Nationals | Foreign Nationals | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | American | British | Chinese | Indian | Japanese | Spanish | Others |
| 1999 | 1,754,936 | 1,724,941 | 2,358 | 606 | 21,063 | 1,498 | 605 | 123 | 3,742 |
| 2000 | 1,670,040 | 1,647,366 | 1,944 | 465 | 14,880 | 1,499 | 598 | 89 | 3,199 |
| 2001 | 1,787,157 | 1,765,737 | 1,732 | 481 | 14,272 | 1,316 | 492 | 79 | 3,048 |
| 2002 | 1,968,554 | 1,942,316 | 1,956 | 659 | 17,809 | 1,570 | 552 | 101 | 3,591 |
| 2003 | 1,803,013 | 1,780,454 | 2,074 | 693 | 13,538 | 1,709 | 666 | 125 | 3,754 |
| 2004 | 1,919,945 | 1,902,877 | 1,520 | 550 | 11,028 | 968 | 386 | 133 | 2,483 |
| 2005 | 2,143,671 | 2,127,103 | 1,403 | 431 | 11,102 | 977 | 355 | 95 | 2,205 |
| 2006 | 2,745,191 | 2,719,326 | 2,229 | 768 | 16,849 | 1,764 | 504 | 186 | 3,565 |
| 2007 | 3,065,597 | 3,033,295 | 2,920 | 961 | 20,283 | 2,217 | 822 | 180 | 4,919 |
| 2008 | 3,354,857 | 3,322,996 | 2,383 | 997 | 20,443 | 2,314 | 759 | 156 | 4,809 |
| 2009 | 3,188,131 | 3,157,274 | 2,505 | 1,121 | 18,948 | 1,786 | 743 | 170 | 5,584 |
| 2010 | … | … | … | … | … | … | … | … | … |
| 2011 | 2,606,114 | 2,581,521 | 1,814 | 811 | 15,370 | 1,418 | 578 | 150 | 4,452 |
| 2012 | 2,864,146 | 2,838,340 | 1,436 | 649 | 17,637 | 1,355 | 468 | 151 | 4,110 |
| 2013 | 2,822,326 | 2,803,421 | 930 | 256 | 13,023 | 1,395 | 278 | 83 | 2,940 |
| 2014 | 3,488,022 | 3,485,530 | 217 | 46 | 1,377 | 156 | 52 | 13 | 631 |
| 2015 | 5,114,893 | 5,114,294 | 19 | 7 | 371 | 33 | 14 | 1 | 154 |
| 2016 | - | - | - | - | - | - | - | - | - |
| 2017 | … | … | … | … | … | … | … | … | … |
| 2018 | … | … | … | … | … | … | … | … | … |
| 2019 | … | … | … | … | … | … | … | … | … |
| 2020 | 1,482,900 | 1,481,146 | 470 | 88 | 90 | 14 | 200 | 16 | 876 |
| January | 623,333 | 622,668 | 141 | 27 | 51 | 3 | 92 | 2 | 349 |
| February | 363,716 | 363,311 | 99 | 18 | 22 | 1 | 41 | 3 | 221 |
| March | 161,003 | 160,718 | 84 | 10 | 5 | 1 | 24 | 3 | 158 |
| April | 4,451 | 4,451 | - | - | - | - | - | - | - |
| May | 7,052 | 7,024 | 9 | … | 1 | 2 | … | … | 16 |
| June | 22,199 | 22,149 | 19 | 3 | 2 | … | 8 | 1 | 17 |
| July | 50,425 | 50,238 | 83 | 6 | 5 | 2 | 15 | 3 | 73 |
| August | 44,046 | 44,026 | 2 | 2 | 2 | … | 4 | … | 10 |
| September | 49,733 | 49,687 | 12 | 14 | 1 | 3 | 3 | 2 | 11 |
| October | 37,671 | 37,657 | 3 | 4 | … | 1 | 2 | … | 4 |
| November | 61,616 | 61,594 | 6 | 1 | … | 1 | 7 | 1 | 6 |
| December | 57,655 | 57,623 | 12 | 3 | 1 | … | 4 | 1 | 11 |

…not yet available

***Source:*** Department of Tourism

**TABLE 8.9 Outbound Philippine Residents by Age Group: 1998 to 2020**

| Year/Month | Total | Age Group | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Under 15 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65 and above | Not stated |
| 1998 | 1,817,249 | 89,285 | 39,598 | 137,813 | 617,312 | 508,162 | 243,022 | 96,709 | 80,064 | 5,284 |
| 1999 | 1,754,936 | 85,505 | 37,219 | 137,201 | 575,590 | 479,046 | 244,158 | 98,940 | 91,761 | 5,516 |
| 2000 | 1,670,040 | 80,046 | 34,648 | 138,368 | 546,026 | 450,371 | 239,386 | 90,401 | 59,641 | 31,153 |
| 2001 | 1,787,157 | 88,853 | 36,682 | 148,555 | 580,179 | 480,642 | 265,518 | 100,498 | 62,883 | 23,347 |
| 2002 | 1,968,554 | 99,669 | 42,233 | 158,357 | 627,327 | 526,216 | 301,552 | 114,264 | 68,813 | 30,123 |
| 2003 | 1,803,013 | 79,996 | 36,029 | 147,997 | 588,601 | 488,960 | 276,551 | 100,804 | 55,822 | 28,253 |
| 2004 | 1,919,945 | 96,616 | 43,265 | 152,834 | 597,792 | 519,000 | 305,618 | 115,074 | 64,273 | 25,473 |
| 2005 | 2,127,103 | 108,165 | 45,896 | 174,785 | 665,764 | 566,502 | 334,739 | 130,152 | 70,326 | 30,774 |
| 2006 | 2,745,191 | 155,477 | 62,207 | 216,401 | 851,838 | 735,506 | 432,694 | 171,298 | 91,220 | 28,550 |
| 2007 | 3,065,597 | 175,589 | 71,022 | 230,189 | 953,487 | 812,192 | 486,373 | 203,750 | 101,540 | 31,455 |
| 2008 | 3,354,857 | 193,101 | 75,947 | 240,938 | 1,063,217 | 881,073 | 529,103 | 228,763 | 106,759 | 35,956 |
| 2009 | 3,188,131 | 181,364 | 69,805 | 188,345 | 984,059 | 846,064 | 529,063 | 232,708 | 98,674 | 58,049 |
| 2010 | … | … | … | … | … | … | … | … | … | … |
| 2011 | 2,606,114 | 161,858 | 65,419 | 135,857 | 768,241 | 698,864 | 449,027 | 219,789 | 83,296 | 23,763 |
| 2012 | 2,864,146 | 169,506 | 72,057 | 148,852 | 833,877 | 771,247 | 497,116 | 251,776 | 94,336 | 25,379 |
| 2013 | 2,822,326 | 166,290 | 70,985 | 173,081 | 852,708 | 741,574 | 456,359 | 236,192 | 95,612 | 29,525 |
| 2014 | 3,488,022 | 22,097 | 7,855 | 25,019 | 142,691 | 123,571 | 71,359 | 35,188 | 13,529 | 3,046,713 |
| 2015 | 5,114,893 | 56 | 31 | 131 | 601 | 419 | 187 | 83 | 67 | 5,113,318 |
| 2016 | - | - | - | - | - | - | - | - | - | - |
| 2017 | … | … | … | … | … | … | … | … | … | … |
| 2018 | … | … | … | … | … | … | … | … | … | … |
| 2019 | … | … | … | … | … | … | … | … | … | … |
| 2020 | 1,482,900 | 55,992 | 21,319 | 78,274 | 461,722 | 423,020 | 250,836 | 123,355 | 52,153 | 16,229 |
| January | 623,333 | 29,778 | 11,244 | 29,912 | 176,984 | 181,471 | 109,278 | 53,037 | 20,951 | 10,678 |
| February | 363,716 | 11,538 | 3,820 | 18,262 | 118,554 | 99,430 | 59,324 | 34,522 | 16,401 | 1,865 |
| March | 161,003 | 5,411 | 1,714 | 8,550 | 54,308 | 44,415 | 24,910 | 13,833 | 6,877 | 985 |
| April | 4,451 | 279 | 104 | 207 | 1,343 | 1,184 | 764 | 384 | 141 | 45 |
| May | 7,052 | 395 | 165 | 340 | 2,092 | 1,920 | 1,213 | 612 | 290 | 25 |
| June | 22,199 | 921 | 435 | 1,224 | 6,109 | 6,070 | 4,232 | 1,994 | 1,079 | 135 |
| July | 50,425 | 1,521 | 864 | 2,509 | 15,432 | 14,556 | 9,007 | 3,992 | 2,152 | 392 |
| August | 44,046 | 990 | 478 | 2,604 | 15,063 | 13,171 | 7,799 | 2,783 | 909 | 249 |
| September | 49,733 | 1,011 | 479 | 3,076 | 16,554 | 15,085 | 8,910 | 3,155 | 1,021 | 442 |
| October | 37,671 | 775 | 351 | 2,478 | 13,022 | 11,413 | 6,793 | 2,204 | 371 | 264 |
| November | 61,616 | 1,482 | 745 | 4,490 | 21,371 | 18,038 | 10,182 | 3,679 | 1,078 | 551 |
| December | 57,655 | 1,891 | 920 | 4,622 | 20,890 | 16,267 | 8,424 | 3,160 | 883 | 598 |

***Source:*** Department of Tourism

**TABLE 8.10 Outbound Philippine Residents by Purpose of Travel: 1998 to 2020**

| Year | Total | Holiday | VF & R | Incentives | Business | Official | Convention | Employment | Others | Not reported |
|---|---|---|---|---|---|---|---|---|---|---|
| 1998 | 1,817,249 | 406,344 | 280,154 | 381 | 122,479 | 1,066 | 28,243 | 226,367 | 217,108 | 535,107 |
| 1999 | 1,754,936 | 414,313 | 277,638 | 229 | 122,385 | 1,184 | 32,614 | 198,630 | 199,819 | 508,124 |
| 2000 | 1,670,040 | 378,590 | 265,334 | 318 | 126,795 | 928 | 32,927 | 162,656 | 217,507 | 484,985 |
| 2001 | 1,787,157 | 405,795 | 279,282 | 399 | 121,729 | 966 | 33,259 | 177,057 | 236,410 | 532,260 |
| 2002 | 1,968,554 | 481,153 | 293,083 | 249 | 130,639 | 956 | 38,079 | 207,188 | 231,707 | 585,500 |
| 2003 | 1,803,013 | 379,472 | 118,251 | 1,012 | 200,389 | 32,518 | 268,428 | 240 | 221,045 | 581,658 |
| 2004 | 1,919,945 | 488,291 | 314,390 | 369 | 118,169 | 877 | 35,813 | 109,634 | 256,967 | 595,435 |
| 2005 | 2,143,671 | 554,778 | 360,908 | 335 | 144,388 | 936 | 35,494 | 89,373 | 294,042 | 663,417 |
| 2006 | 2,745,191 | 672,334 | 493,315 | 458 | 162,071 | 1,491 | 47,873 | 188,976 | 376,335 | 802,338 |
| 2007 | 3,065,597 | 768,865 | 529,440 | 465 | 162,837 | 1,872 | 50,554 | 196,474 | 400,656 | 954,434 |
| 2008 | 3,354,857 | 845,513 | 265,229 | 1,556 | 220,372 | 34,979 | 407,225 | 74,144 | 432,930 | 1,072,909 |
| 2009 | 3,188,131 | 906,390 | 466,940 | 586 | 120,469 | 2,156 | 44,616 | 116,340 | 432,604 | 1,098,030 |
| 2010 | … | … | … | … | … | … | … | … | … | … |
| 2011 | 2,606,114 | 434,266 | 50,882 | 672 | 31,005 | 18,987 | 130,127 | 314 | 173,716 | 1,766,145 |
| 2012 | 2,864,146 | 834,370 | 76,474 | 824 | 39,460 | 34,171 | 69,110 | 323 | 209,699 | 1,599,715 |
| 2013 | 2,822,326 | 877,987 | 72,687 | 874 | 47,954 | 30,821 | 41,796 | 319 | 188,681 | 1,561,207 |
| 2014 | 3,488,022 | 831,145 | 94,634 | 433 | 64,142 | 4,312 | 43,901 | 436,060 | 340,839 | 1,672,556 |
| 2015 | 5,114,893 | 1,263,640 | 217,481 | 827 | 106,935 | 8,446 | 77,996 | 1,167,882 | 518,396 | 1,753,290 |
| 2016 | - | - | - | - | - | - | - | - | - | - |
| 2017 | … | … | … | … | … | … | … | … | … | … |
| 2018 | … | … | … | … | … | … | … | … | … | … |
| 2019 | … | … | … | … | … | … | … | … | … | … |
| 2020 | 1,482,900 | 354,947 | 21,416 | 62 | 12,648 | 1,244 | 4,734 | 77,273 | 227,282 | 783,294 |
| January | 623,333 | 169,279 | 10,229 | 34 | 6,114 | 499 | 2,286 | 28,122 | 95,074 | 311,696 |
| February | 363,716 | 107,542 | 7,424 | 14 | 3,708 | 383 | 1,738 | 22,426 | 38,146 | 182,335 |
| March | 161,003 | 32,460 | 483 | 3 | 1,286 | 132 | 355 | 11,198 | 21,518 | 93,568 |
| April | 4,451 | 4,401 | - | - | - | 1 | - | - | - | 49 |
| May | 7,052 | 419 | 1 | 3 | 18 | 1 | 1 | 464 | 2,283 | 3,862 |
| June | 22,199 | 1,383 | 8 | - | 41 | 10 | 3 | 1,499 | 3,731 | 15,524 |
| July | 50,425 | 2,293 | 1,000 | 1 | 226 | 33 | 101 | 3,624 | 9,930 | 33,217 |
| August | 44,046 | 9,669 | 665 | 2 | 86 | 16 | 6 | 1,320 | 8,277 | 24,005 |
| September | 49,733 | 1,311 | 368 | 2 | 204 | 33 | 16 | 3,778 | 10,987 | 33,034 |
| October | 37,671 | 5,617 | 38 | - | 198 | 29 | 13 | 1,099 | 9,975 | 20,702 |
| November | 61,616 | 15,454 | 39 | 1 | 526 | 43 | 27 | 1,568 | 12,310 | 31,648 |
| December | 57,655 | 5,119 | 1,161 | 2 | 241 | 64 | 188 | 2,175 | 15,051 | 33,654 |

***Source:*** Department of Tourism

# 9 VITAL, HEALTH, AND NUTRITION STATISTICS

This chapter presents vital, health, and nutrition statistics, among which are data on births, deaths, marriages, diseases, health facilities and personnel, health expenditures, and nutrient intake.

Statistics on registered births and deaths are compiled and published by the PhilippineStatistics Authority (PSA). The National Epidemiological Center of the Department of Health also publishes thesedata in the annual Philippine Health Statistics, in addition to data on notifiable diseases. On the other hand, the PSA publishes data on infant, child, and maternal mortality statistics.

This chapter also presents data on hospitals and health personnel by region, barangay health stations and rural health units, as well as establishments involved in food and drug production and distribution. These are compiled by the Bureau of Health Facilities and Services and the Bureau of Food and Drugs.

The Philippine National Health Accounts (PNHA) of the PSA consists of a set of statistics that accounts for national health spending for a given year. Specifically, PNHA tells how much was spent for health care in the country, who paid for health care (sources of funds), and what was paid for (uses of funds).

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**TABLE 9.1 Number of Registered Marriages and Rates by Region: 1991 to 2022**

(Rates per 1,000 population)

| Year | Total | | NCR | | CAR | | Region I | | Region II | | Region III | | Region IV-A | | MIMAROPA | | Region V | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate |
| 1991 | 445,526 | 7.0 | 89,478 | 10.8 | 7,217 | 6.0 | 27,066 | 7.3 | 16,451 | 6.7 | 52,944 | 8.1 | 63,472 | 7.3 | ... | ... | 26,602 | 6.5 |
| 1992 | 454,155 | 7.0 | 89,786 | 10.5 | 7,432 | 6.0 | 27,375 | 7.2 | 16,069 | 6.4 | 52,859 | 7.9 | 66,058 | 7.4 | ... | ... | 27,447 | 6.5 |
| 1993 | 474,407 | 7.1 | 93,300 | 10.7 | 8,445 | 6.7 | 28,773 | 7.4 | 16,453 | 6.4 | 55,146 | 8.1 | 70,772 | 7.7 | ... | ... | 27,616 | 6.4 |
| 1994 | 490,164 | 7.1 | 101,391 | 11.4 | 9,974 | 7.7 | 27,965 | 7.1 | 17,504 | 6.6 | 57,206 | 8.2 | 71,618 | 7.6 | ... | ... | 27,407 | 6.2 |
| 1995 | 504,300 | 7.4 | 98,144 | 10.4 | 9,459 | 7.6 | 30,727 | 8.1 | 19,457 | 7.7 | 59,037 | 8.5 | 76,118 | 7.7 | ... | ... | 29,282 | 6.8 |
| 1996 | 525,555 | 7.5 | 105,639 | 11.0 | 10,081 | 7.9 | 32,019 | 8.3 | 21,522 | 8.3 | 63,448 | 9.0 | 79,247 | 7.8 | ... | ... | 27,057 | 6.2 |
| 1997 | 562,808 | 7.9 | 108,883 | 11.1 | 10,162 | 7.8 | 33,358 | 8.5 | 21,518 | 8.1 | 68,113 | 9.4 | 89,571 | 8.6 | ... | ... | 30,259 | 6.7 |
| 1998 | 549,265 | 7.5 | 100,805 | 10.1 | 10,192 | 7.6 | 33,192 | 8.3 | 22,060 | 8.2 | 65,387 | 8.9 | 88,085 | 8.2 | ... | ... | 32,823 | 7.2 |
| 1999 | 551,445 | 7.4 | 100,288 | 9.8 | 10,736 | 7.8 | 31,684 | 7.8 | 22,729 | 8.2 | 63,321 | 8.4 | 85,513 | 7.7 | ... | ... | 30,124 | 6.5 |
| 2000 | 577,387 | 7.5 | 105,548 | 10.6 | 10,816 | 7.9 | 33,838 | 8.0 | 24,203 | 8.6 | 68,174 | 8.3 | 92,964 | 9.9 | ... | ... | 32,606 | 6.9 |
| 2001 | 559,162 | 7.2 | 97,484 | 9.6 | 10,093 | 7.2 | 33,732 | 7.8 | 24,207 | 8.4 | 70,165 | 8.3 | 92,596 | 9.6 | ... | ... | 31,138 | 6.4 |
| 2002 | 583,167 | 7.3 | 100,698 | 9.8 | 10,657 | 7.4 | 35,071 | 8.0 | 25,441 | 8.7 | 72,827 | 8.4 | 93,754 | 9.5 | ... | ... | 31,771 | 6.5 |
| 2003 | 593,553 | 7.3 | 100,665 | 9.6 | 10,822 | 7.4 | 35,857 | 8.0 | 25,884 | 8.7 | 75,738 | 8.6 | 78,466 | 7.7 | 16,527 | 6.6 | 33,905 | 6.8 |
| 2004 | 582,281 | 7.0 | 92,921 | 8.7 | 10,868 | 7.3 | 36,022 | 7.9 | 27,281 | 9.0 | 72,861 | 8.1 | 76,800 | 7.4 | 17,684 | 6.9 | 35,881 | 7.1 |
| 2005 | 518,595 | 6.2 | 82,830 | 7.7 | 9,708 | 6.4 | 32,356 | 6.9 | 24,145 | 7.8 | 67,605 | 7.4 | 67,042 | 6.3 | 14,119 | 5.3 | 28,295 | 5.5 |
| 2006 | 492,666 | 5.7 | 80,154 | 7.3 | 9,774 | 6.3 | 30,404 | 6.4 | 23,599 | 7.5 | 62,779 | 6.7 | 62,928 | 5.8 | 14,451 | 5.3 | 25,079 | 4.7 |
| 2007 | 490,054 | 5.5 | 72,584 | 6.5 | 9,977 | 6.3 | 30,730 | 6.3 | 24,358 | 7.6 | 61,942 | 6.5 | 62,299 | 5.6 | 15,030 | 5.4 | 25,869 | 4.8 |
| 2008 | 486,514 | 5.4 | 76,821 | 6.8 | 9,797 | 6.0 | 28,256 | 5.7 | 22,908 | 7.0 | 59,333 | 6.1 | 60,605 | 5.3 | 13,068 | 4.6 | 25,454 | 4.6 |
| 2009 | 492,254 | 5.3 | 71,447 | 6.3 | 10,107 | 6.1 | 28,403 | 5.6 | 22,799 | 6.9 | 59,327 | 6.0 | 59,438 | 5.1 | 16,404 | 5.6 | 31,598 | 5.6 |
| 2010 | 482,480 | 5.2 | 66,653 | 5.6 | 9,926 | 6.1 | 28,923 | 6.0 | 24,213 | 7.5 | 57,637 | 5.6 | 59,414 | 4.7 | 14,036 | 5.0 | 28,898 | 5.3 |
| 2011 | 476,408 | 5.0 | 67,358 | 5.6 | 11,181 | 6.7 | 27,761 | 5.7 | 24,101 | 7.3 | 55,610 | 5.3 | 57,609 | 4.4 | 15,198 | 5.3 | 26,249 | 4.7 |
| 2012 | 482,399 | 5.0 | 68,210 | 5.6 | 10,620 | 6.3 | 28,841 | 5.8 | 23,321 | 7.0 | 56,726 | 5.4 | 60,419 | 4.5 | 14,772 | 5.1 | 28,118 | 4.9 |
| 2013 | 442,603 | 4.5 | 57,121 | 4.6 | 9,817 | 5.7 | 27,395 | 5.5 | 22,168 | 6.5 | 52,786 | 4.9 | 55,420 | 4.1 | 14,540 | 4.9 | 25,671 | 4.4 |
| 2014 | 429,723 | 4.3 | 60,238 | 4.8 | 9,377 | 5.4 | 26,155 | 5.2 | 21,117 | 6.1 | 51,408 | 4.7 | 55,080 | 4.0 | 12,805 | 4.2 | 22,602 | 3.8 |
| 2015 | 439,424 | 4.3 | 61,094 | 4.8 | 8,984 | 5.2 | 25,409 | 5.1 | 20,743 | 5.9 | 50,606 | 4.5 | 55,835 | 3.9 | 13,571 | 4.6 | 23,882 | 4.1 |
| 2016 | 419,628 | 4.1 | 53,153 | 4.1 | 8,779 | 5.0 | 25,559 | 5.0 | 20,304 | 5.7 | 49,595 | 4.3 | 54,401 | 3.7 | 12,461 | 4.1 | 24,309 | 4.1 |
| 2017 | 434,932 | 4.1 | 55,570 | 4.2 | 9,053 | 5.2 | 25,970 | 5.1 | 19,111 | 5.3 | 51,027 | 4.4 | 58,152 | 3.9 | 13,548 | 4.4 | 24,993 | 4.2 |
| 2018 | 449,169 | 4.2 | 58,018 | 4.3 | 9,189 | 5.2 | 26,076 | 5.0 | 19,434 | 5.4 | 51,712 | 4.3 | 62,507 | 4.1 | 14,746 | 4.8 | 27,044 | 4.5 |
| 2019 | 431,972 | 4.0 | 53,596 | 3.9 | 9,086 | 5.1 | 26,324 | 5.0 | 19,694 | 5.4 | 50,969 | 4.2 | 59,943 | 3.8 | 14,135 | 4.5 | 26,121 | 4.3 |
| 2020 | 240,775 | 2.2 | 32,689 | 2.4 | 4,945 | 2.7 | 13,078 | 2.5 | 9,348 | 2.6 | 28,183 | 2.3 | 32,822 | 2.0 | 6,735 | 2.1 | 12,212 | 2.0 |
| 2021 | 356,839 | 3.2 | 41,025 | 2.9 | 7,486 | 4.1 | 16,936 | 3.2 | 12,799 | 3.5 | 39,402 | 3.1 | 50,211 | 3.1 | 10,643 | 3.3 | 23,964 | 3.9 |
| 2022 | 449,428 | 4.0 | 54,629 | 3.9 | 9,844 | 5.4 | 24,605 | 4.6 | 19,073 | 5.1 | 50,633 | 4.0 | 63,838 | 3.8 | 14,323 | 4.4 | 28,595 | 4.6 |

*Continued*

**TABLE 9.1 --*Concluded***

| Year | Region VI | | Region VII | | Region VIII | | Region IX | | Region X | | Region XI | | Region XII [a] | | Caraga | | BARMM [b] | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate |
| 1991 | 34,058 | 6.0 | 33,332 | 6.9 | 16,329 | 5.1 | 14,707 | 5.7 | 24,332 | 6.6 | 29,422 | 6.3 | 10,116 | 4.7 | … | … | … | … |
| 1992 | 36,592 | 6.3 | 34,154 | 6.9 | 17,716 | 5.4 | 14,654 | 5.5 | 24,460 | 6.4 | 29,249 | 6.0 | 10,304 | 4.7 | … | … | … | … |
| 1993 | 37,422 | 6.3 | 35,423 | 7.0 | 17,890 | 5.3 | 14,651 | 5.4 | 26,699 | 6.8 | 30,342 | 6.1 | 10,490 | 4.6 | … | … | 985 | 0.5 |
| 1994 | 38,537 | 6.4 | 35,178 | 6.8 | 18,573 | 5.4 | 15,067 | 5.4 | 26,138 | 6.5 | 32,253 | 6.3 | 10,597 | 4.6 | … | … | 736 | 0.4 |
| 1995 | 38,681 | 6.7 | 36,506 | 7.3 | 19,904 | 5.9 | 14,333 | 5.2 | 27,215 | 11.0 | 33,042 | 7.2 | 11,480 | 4.9 | … | … | 915 | 0.5 |
| 1996 | 39,660 | 6.8 | 37,647 | 7.4 | 18,094 | 5.3 | 15,419 | 5.4 | 18,692 | 7.4 | 31,493 | 6.7 | 11,465 | 4.8 | 13,001 | 6.5 | 1,068 | 0.5 |
| 1997 | 41,952 | 7.0 | 41,856 | 8.0 | 20,290 | 5.8 | 15,892 | 5.4 | 19,458 | 7.5 | 33,789 | 7.0 | 12,645 | 5.1 | 13,708 | 6.7 | 1,354 | 0.7 |
| 1998 | 41,365 | 6.8 | 40,551 | 7.6 | 20,484 | 5.7 | 16,093 | 5.4 | 19,043 | 7.2 | 32,503 | 6.5 | 11,397 | 4.5 | 14,399 | 6.9 | 886 | 0.4 |
| 1999 | 43,939 | 7.1 | 43,010 | 7.9 | 19,967 | 5.4 | 16,880 | 5.5 | 19,874 | 7.3 | 35,216 | 6.9 | 12,238 | 4.7 | 14,783 | 6.9 | 1,143 | 0.5 |
| 2000 | 42,925 | 6.9 | 43,355 | 7.6 | 21,169 | 5.8 | 17,439 | 6.1 | 19,504 | 5.5 | 36,197 | 9.8 | 12,920 | 4.0 | 14,624 | 6.9 | 1,105 | 0.4 |
| 2001 | 42,614 | 6.7 | 40,915 | 7.0 | 19,201 | 5.2 | 16,081 | 5.5 | 19,840 | 5.5 | 33,934 | 9.0 | 12,540 | 3.8 | 13,770 | 6.4 | 852 | 0.3 |
| 2002 | 43,832 | 6.8 | 42,097 | 7.0 | 19,409 | 5.1 | 16,233 | 5.5 | 28,032 | 7.6 | 35,685 | 9.3 | 12,968 | 3.8 | 13,588 | 6.2 | 1,104 | 0.4 |
| 2003 | 43,122 | 6.5 | 43,060 | 7.1 | 22,178 | 5.7 | 16,312 | 5.4 | 27,329 | 7.3 | 27,876 | 7.2 | 19,980 | 5.7 | 13,774 | 6.2 | 2,058 | 0.7 |
| 2004 | 37,089 | 5.5 | 42,975 | 6.9 | 24,823 | 6.3 | 18,399 | 6.0 | 26,612 | 6.9 | 26,496 | 6.7 | 19,165 | 5.4 | 13,780 | 6.1 | 2,624 | 0.8 |
| 2005 | 39,171 | 5.7 | 37,961 | 6.0 | 16,333 | 4.1 | 15,440 | 4.9 | 28,282 | 7.2 | 23,600 | 5.9 | 17,521 | 4.8 | 11,623 | 5.0 | 2,564 | 0.8 |
| 2006 | 38,086 | 5.4 | 36,796 | 5.7 | 15,469 | 3.8 | 13,783 | 4.3 | 25,853 | 6.5 | 22,764 | 5.6 | 17,991 | 4.8 | 10,298 | 4.4 | 2,458 | 0.8 |
| 2007 | 39,568 | 5.5 | 36,235 | 5.5 | 17,303 | 4.1 | 14,403 | 4.4 | 24,187 | 5.9 | 23,625 | 5.7 | 17,657 | 4.6 | 11,677 | 4.8 | 2,610 | 0.8 |
| 2008 | 39,534 | 5.4 | 34,741 | 5.1 | 14,763 | 3.5 | 15,048 | 4.5 | 27,116 | 6.5 | 25,127 | 6.0 | 19,393 | 5.0 | 12,171 | 5.0 | 2,379 | 0.7 |
| 2009 | 39,730 | 5.3 | 34,476 | 5.0 | 16,014 | 3.7 | 18,905 | 5.5 | 22,913 | 5.4 | 27,864 | 6.5 | 18,875 | 4.7 | 12,551 | 5.0 | 1,403 | 0.4 |
| 2010 | 40,037 | 5.6 | 34,756 | 5.1 | 18,551 | 4.5 | 16,238 | 4.7 | 24,484 | 5.7 | 27,397 | 3.8 | 17,200 | 4.1 | 13,369 | 5.5 | 748 | 0.2 |
| 2011 | 39,979 | 5.5 | 34,944 | 5.0 | 15,060 | 3.6 | 16,631 | 4.7 | 24,979 | 5.7 | 26,180 | 5.7 | 20,522 | 4.8 | 12,308 | 4.9 | 738 | 0.2 |
| 2012 | 40,110 | 5.4 | 36,273 | 5.1 | 18,120 | 4.2 | 15,104 | 4.2 | 22,928 | 5.1 | 26,040 | 5.6 | 19,251 | 4.4 | 12,462 | 4.9 | 1,084 | 0.3 |
| 2013 | 38,277 | 5.1 | 33,483 | 4.6 | 15,861 | 3.6 | 13,321 | 3.7 | 22,025 | 4.8 | 23,340 | 4.9 | 18,231 | 4.1 | 12,274 | 4.7 | 873 | 0.2 |
| 2014 | 34,982 | 4.6 | 34,149 | 4.7 | 12,962 | 2.9 | 14,129 | 3.8 | 20,605 | 4.4 | 22,496 | 4.6 | 18,022 | 4.0 | 12,786 | 4.8 | 810 | 0.2 |
| 2015 | 36,097 | 4.8 | 35,934 | 4.9 | 16,159 | 3.6 | 15,281 | 4.2 | 21,025 | 4.5 | 22,431 | 3.6 | 17,560 | 3.9 | 13,105 | 5.1 | 1,708 | 0.5 |
| 2016 | 35,546 | 4.7 | 34,192 | 4.6 | 15,852 | 3.5 | 15,435 | 4.2 | 19,327 | 4.1 | 20,818 | 3.3 | 16,271 | 3.5 | 12,107 | 4.6 | 1,519 | 0.4 |
| 2017 | 36,143 | 4.7 | 36,776 | 4.8 | 16,085 | 3.5 | 13,574 | 3.7 | 21,184 | 4.4 | 21,865 | 3.6 | 18,196 | 3.9 | 11,508 | 4.3 | 2,177 | 0.6 |
| 2018 | 35,662 | 4.6 | 36,690 | 4.7 | 15,947 | 3.5 | 14,276 | 3.8 | 21,416 | 4.4 | 23,275 | 4.5 | 18,222 | 3.8 | 12,569 | 4.7 | 2,386 | 0.6 |
| 2019 | 34,396 | 4.4 | 35,924 | 4.6 | 15,728 | 3.4 | 13,948 | 3.7 | 20,790 | 4.2 | 21,901 | 4.2 | 15,721 | 3.2 | 11,716 | 4.3 | 1,980 | 0.5 |
| 2020 | 19,540 | 2.5 | 18,882 | 2.4 | 8,422 | 1.8 | 8,096 | 2.1 | 13,655 | 2.7 | 13,566 | 2.6 | 10,140 | 2.1 | 6,827 | 2.5 | 1,635 | 0.4 |
| 2021 | 25,678 | 3.2 | 32,977 | 4.1 | 14,130 | 2.9 | 11,544 | 3.0 | 18,304 | 3.6 | 22,012 | 4.1 | 15,847 | 3.4 | 11,544 | 4.1 | 2,337 | 0.5 |
| 2022 | 33,079 | 4.1 | 38,008 | 4.7 | 16,741 | 3.4 | 14,748 | 3.8 | 23,456 | 4.6 | 23,865 | 4.4 | 17,956 | 3.6 | 12,603 | 4.5 | 3,432 | 0.8 |

***Notes:***

1. Population figures used as denominator for the computation of the rates were based on population projections
2. Figures are results of actual registration without any adjustment of under-registration.

[a] 2021 data excludes the City of Cotabato and includes the 63 barangays in the province of Cotabato that are now part of the 8 area clusters in BARMM as data by barangay are not available

[b] 2021 data includes the City of Cotabato and excludes the 63 barangays from the province of Cotabato that now comprise the 8 area clusters in BARMM

3. Marriages involving a Filipino which ocurred abroad are not included in the table.
4. Totals may not add up due to unspecified/not stated cases.

***Source:*** Philippine Statistics Authority, *Vital Statistics Division*

**TABLE 9.2 Registered Live Births, Deaths, Deaths Under One Year, Maternal Deaths, and Fetal Deaths: 1991 to 2022**

| Year | Live Births | Total Deaths | Deaths under 1 year | Maternal Deaths | Fetal Deaths |
|---|---|---|---|---|---|
| 1991 | 1,643,296 | 298,063 | 34,332 | 1,144 | 10,776 |
| 1992 | 1,684,395 | 319,579 | 36,814 | 1,394 | 8,631 |
| 1993 | 1,680,896 | 318,546 | 34,673 | 1,548 | 9,338 |
| 1994 | 1,645,011 | 321,440 | 31,073 | 1,791 | 9,291 |
| 1995 | 1,645,043 | 324,737 | 30,631 | 1,488 | 9,731 |
| 1996 | 1,608,468 | 344,363 | 30,550 | 1,557 | 9,693 |
| 1997 | 1,653,236 | 339,400 | 28,061 | 1,513 | 9,706 |
| 1998 | 1,632,859 | 352,992 | 28,196 | 1,579 | 6,232 |
| 1999 | 1,613,335 | 347,989 | 25,168 | 1,348 | 9,841 |
| 2000 | 1,766,440 | 366,931 | 27,714 | 1,698 | 10,360 |
| 2001 | 1,714,093 | 381,834 | 26,129 | 1,768 | 9,625 |
| 2002 | 1,666,773 | 396,297 | 23,778 | 1,801 | 9,341 |
| 2003 | 1,669,442 | 396,331 | 22,844 | 1,798 | 8,986 |
| 2004 | 1,710,994 | 403,191 | 22,557 | 1,833 | 8,935 |
| 2005 | 1,688,918 | 426,054 | 21,674 | 1,732 | 10,351 |
| 2006 | 1,663,029 | 441,036 | 21,764 | 1,721 | 8,458 |
| 2007 | 1,749,878 | 441,956 | 21,720 | 1,672 | 8,191 |
| 2008 | 1,784,316 | 461,581 | 22,351 | 1,731 | 8,306 |
| 2009 | 1,745,584 [r] | 480,820 | 21,659 | 1,599 | 8,043 |
| 2010 | 1,782,981 | 488,265 | 22,476 | 1,719 | 8,095 |
| 2011 | 1,746,684 | 498,486 | 22,283 | 1,469 | 8,173 |
| 2012 | 1,790,367 | 514,745 | 22,254 | 1,447 | 7,862 |
| 2013 | 1,761,602 | 531,280 | 21,992 | 1,522 | 7,474 |
| 2014 | 1,748,857 | 536,999 | 21,108 | 1,570 | 7,664 |
| 2015 | 1,744,767 | 560,605 | 20,750 | 1,721 | 7,676 |
| 2016 | 1,731,289 | 582,183 | 21,874 | 1,483 | 8,020 |
| 2017 | 1,700,618 | 579,237 | 20,311 | 1,484 | 7,709 |
| 2018 | 1,668,120 | 590,709 | 21,019 | 1,616 | 8,594 |
| 2019 | 1,673,923 | 620,414 | 21,723 | 1,458 | 9,083 |
| 2020 | 1,528,684 | 613,936 | 16,885 | 1,975 | 9,269 |
| 2021 | 1,364,739 | 879,429 | 18,607 | 2,478 | 9,524 |
| 2022 | 1,455,393 | 679,766 | 20,072 | 2,008 | 8,493 |

***Note:***

1. Figures are results of actual registration without any adjustment of under-registration.
2. Total includes deaths of decedents whose usual residence is abroad.

***Source:*** Philippine Statistics Authority, *Vital Statistics Division*

**TABLE 9.3 Number of Registered Live Births and Rates by Region (Usual Residence of Mother): 1991 to 2022**

(Rates per 1,000 population)

| Year | Total | | NCR | | CAR | | Region I | | Region II | | Region III | | Region IV-A | | MIMAROPA | | Region V | | Region VI | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate |
| 1991 | 1,643,296 | 25.8 | 275,259 | 33.1 | 29,628 | 24.7 | 98,798 | 26.5 | 66,442 | 27.0 | 178,844 | 27.5 | 243,739 | 28.0 | ... | ... | 112,817 | 27.6 | 114,554 | 20.3 |
| 1992 | 1,684,395 | 25.8 | 284,199 | 33.4 | 30,674 | 24.9 | 101,437 | 26.7 | 66,389 | 26.3 | 179,509 | 26.9 | 255,212 | 28.5 | ... | ... | 116,969 | 27.9 | 119,558 | 20.7 |
| 1993 | 1,680,896 | 25.1 | 283,445 | 32.5 | 30,583 | 24.2 | 100,458 | 25.9 | 63,912 | 24.7 | 178,251 | 26.1 | 258,726 | 28.1 | ... | ... | 118,303 | 27.6 | 119,081 | 20.2 |
| 1994 | 1,645,011 | 24.0 | 278,076 | 31.2 | 29,706 | 22.9 | 96,386 | 24.4 | 61,267 | 23.1 | 177,382 | 25.3 | 253,936 | 26.9 | ... | ... | 116,640 | 26.6 | 116,179 | 19.3 |
| 1995 | 1,645,043 | 24.0 | 290,890 | 30.9 | 29,592 | 23.7 | 95,477 | 25.2 | 62,488 | 24.7 | 180,186 | 26.1 | 256,911 | 25.9 | ... | ... | 109,334 | 25.4 | 116,686 | 20.3 |
| 1996 | 1,608,468 | 23.0 | 294,393 | 30.6 | 28,319 | 22.1 | 93,546 | 24.2 | 58,583 | 22.7 | 181,283 | 25.7 | 258,199 | 25.3 | ... | ... | 105,428 | 24.0 | 108,508 | 18.5 |
| 1997 | 1,653,236 | 23.1 | 303,513 | 30.9 | 29,093 | 22.2 | 96,494 | 24.5 | 57,287 | 21.7 | 188,379 | 26.1 | 271,711 | 25.9 | ... | ... | 107,853 | 24.0 | 112,201 | 18.7 |
| 1998 | 1,632,859 | 22.3 | 289,425 | 28.9 | 30,256 | 22.5 | 95,627 | 23.9 | 57,271 | 21.2 | 186,507 | 25.3 | 272,698 | 25.4 | ... | ... | 111,215 | 24.3 | 110,455 | 18.1 |
| 1999 | 1,613,335 | 21.6 | 286,571 | 28.1 | 30,497 | 22.2 | 94,047 | 23.1 | 55,908 | 20.3 | 183,681 | 24.4 | 269,583 | 24.4 | ... | ... | 107,698 | 23.1 | 109,434 | 17.6 |
| 2000 | 1,766,440 | 23.1 | 303,631 | 30.5 | 33,017 | 24.1 | 101,310 | 24.0 | 59,585 | 21.1 | 200,361 | 24.3 | 299,872 | 31.8 | ... | ... | 117,979 | 25.0 | 123,299 | 19.8 |
| 2001 | 1,714,093 | 22.0 | 291,309 | 28.7 | 32,539 | 23.2 | 97,897 | 22.7 | 58,940 | 20.5 | 196,153 | 23.2 | 292,331 | 30.2 | ... | ... | 115,174 | 24.0 | 118,817 | 18.7 |
| 2002 | 1,666,773 | 21.0 | 287,882 | 27.9 | 31,613 | 22.1 | 98,341 | 22.3 | 57,950 | 19.8 | 191,960 | 22.2 | 287,101 | 29.0 | ... | ... | 111,959 | 22.9 | 112,529 | 17.3 |
| 2003 | 1,669,442 | 20.6 | 281,063 | 26.9 | 32,218 | 22.0 | 97,373 | 21.7 | 58,940 | 19.8 | 194,795 | 22.1 | 236,363 | 23.3 | 43,912 | 17.5 | 113,932 | 22.8 | 112,111 | 17.0 |
| 2004 | 1,710,994 | 20.7 | 278,588 | 26.2 | 32,404 | 21.7 | 99,710 | 21.7 | 60,165 | 19.8 | 198,222 | 22.0 | 245,923 | 23.6 | 44,975 | 17.4 | 117,016 | 23.0 | 109,195 | 16.2 |
| 2005 | 1,688,918 | 20.0 | 259,359 | 24.0 | 32,250 | 21.1 | 99,851 | 21.3 | 61,017 | 19.8 | 196,722 | 21.4 | 242,633 | 22.8 | 44,897 | 16.9 | 114,016 | 22.0 | 115,891 | 16.9 |
| 2006 | 1,663,029 | 19.1 | 250,306 | 22.9 | 31,881 | 20.4 | 96,250 | 20.1 | 60,378 | 19.2 | 193,674 | 20.6 | 243,810 | 22.4 | 43,582 | 16.0 | 110,985 | 21.0 | 114,648 | 16.3 |
| 2007 | 1,749,878 | 19.8 | 269,825 | 24.3 | 33,608 | 21.1 | 101,394 | 20.8 | 63,803 | 20.0 | 203,359 | 21.2 | 257,852 | 23.1 | 45,895 | 16.4 | 114,058 | 21.2 | 122,066 | 17.1 |
| 2008 | 1,784,316 | 19.7 | 267,766 | 23.8 | 34,127 | 21.0 | 100,791 | 20.3 | 66,489 | 20.5 | 205,626 | 21.0 | 262,502 | 23.0 | 47,326 | 16.5 | 116,273 | 21.2 | 123,291 | 16.9 |
| 2009 | 1,745,584 | 18.9 | 265,774 | 23.3 | 33,207 | 20.0 | 98,439 | 19.4 | 65,008 | 19.7 | 204,148 | 20.5 | 266,688 | 22.9 | 47,200 | 16.0 | 115,772 | 20.7 | 121,278 | 16.3 |
| 2010 | 1,782,981 | 19.3 | 259,915 | 21.9 | 33,481 | 20.5 | 98,214 | 20.5 | 65,273 | 20.1 | 204,572 | 20.0 | 264,904 | 20.8 | 48,508 | 16.1 | 121,915 | 22.2 | 125,429 | 17.5 |
| 2011 | 1,746,684 | 18.4 | 246,011 | 20.4 | 33,530 | 20.2 | 94,117 | 19.3 | 65,044 | 19.8 | 197,646 | 19.0 | 258,715 | 19.8 | 47,965 | 16.9 | 120,567 | 21.6 | 123,459 | 17.0 |
| 2012 | 1,790,367 | 18.6 | 246,994 | 20.2 | 34,000 | 20.1 | 92,180 | 18.7 | 65,222 | 19.5 | 204,510 | 19.3 | 264,571 | 19.9 | 49,606 | 17.1 | 120,791 | 21.2 | 126,333 | 17.1 |
| 2013 | 1,761,602 | 17.9 | 243,626 | 19.7 | 33,329 | 19.4 | 89,948 | 18.0 | 63,620 | 18.7 | 197,294 | 18.3 | 260,463 | 19.2 | 48,530 | 16.4 | 119,727 | 20.6 | 123,987 | 16.5 |
| 2014 | 1,748,857 | 17.5 | 239,736 | 19.2 | 32,263 | 18.4 | 87,883 | 17.3 | 62,320 | 18.1 | 196,409 | 18.0 | 257,461 | 18.6 | 48,170 | 15.9 | 115,772 | 19.6 | 119,231 | 15.7 |
| 2015 | 1,744,767 | 17.3 | 231,766 | 18.0 | 30,873 | 17.9 | 85,871 | 17.1 | 60,511 | 17.6 | 196,217 | 17.5 | 260,339 | 18.1 | 50,122 | 16.2 | 115,210 | 19.9 | 118,788 | 15.8 |
| 2016 | 1,731,289 | 16.8 | 219,936 | 16.8 | 29,285 | 16.8 | 82,206 | 16.2 | 58,490 | 16.7 | 191,245 | 16.7 | 251,344 | 17.0 | 48,888 | 15.5 | 116,092 | 19.8 | 114,774 | 15.1 |
| 2017 | 1,700,618 | 16.2 | 217,480 | 16.4 | 28,297 | 16.1 | 79,842 | 15.6 | 56,636 | 16.0 | 191,394 | 16.4 | 248,401 | 16.5 | 47,655 | 14.8 | 112,512 | 18.9 | 110,367 | 14.4 |
| 2018 | 1,668,120 | 15.8 | 216,871 | 16.1 | 29,123 | 16.4 | 76,899 | 14.8 | 55,635 | 15.5 | 190,592 | 16.0 | 248,297 | 16.1 | 47,150 | 15.2 | 109,223 | 18.2 | 104,976 | 13.5 |
| 2019 | 1,673,923 | 15.6 | 218,490 | 16.0 | 28,442 | 15.9 | 77,276 | 14.8 | 53,844 | 14.9 | 191,021 | 15.8 | 248,125 | 15.8 | 46,462 | 14.8 | 107,802 | 17.8 | 105,225 | 13.4 |
| 2020 | 1,528,684 | 14.1 | 198,981 | 14.4 | 26,239 | 14.5 | 70,617 | 13.4 | 49,956 | 13.7 | 179,603 | 14.6 | 232,606 | 14.5 | 42,759 | 13.5 | 96,627 | 15.8 | 92,452 | 11.7 |
| 2021 | 1,364,739 | 12.4 | 160,946 | 11.5 | 23,701 | 13.0 | 62,597 | 11.8 | 45,648 | 12.4 | 159,984 | 12.8 | 204,333 | 12.5 | 38,371 | 13.5 | 87,464 | 14.1 | 83,363 | 10.5 |
| 2022 | 1,455,393 | 13.0 | 160,132 | 11.3 | 24,820 | 13.5 | 63,240 | 11.8 | 48,798 | 13.1 | 170,318 | 13.4 | 216,792 | 13.0 | 41,158 | 12.7 | 96,962 | 15.5 | 89,901 | 11.2 |

*Continued*

**TABLE 9.3 --*Concluded***

| Year | Region VII | | Region VIII | | Region IX | | Region X | | Region XI | | Region XII [a] | | Caraga | | BARMM [b] | | Foreign | Unde-fined |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Number |
| 1991 | 136,577 | 28.4 | 57,229 | 17.9 | 62,701 | 24.2 | 97,243 | 26.4 | 119,461 | 25.5 | 49,811 | 23.3 | ... | ... | ... | ... | 193 | ... |
| 1992 | 140,633 | 28.5 | 59,272 | 18.0 | 64,258 | 24.1 | 98,108 | 25.9 | 117,308 | 24.2 | 50,692 | 23.0 | ... | ... | ... | ... | 177 | ... |
| 1993 | 139,026 | 27.5 | 60,178 | 17.9 | 62,689 | 22.9 | 97,259 | 24.9 | 114,780 | 23.0 | 46,571 | 20.6 | ... | ... | 7,462 | 3.7 | 172 | ... |
| 1994 | 140,785 | 27.3 | 59,063 | 17.1 | 58,075 | 20.6 | 93,404 | 23.3 | 110,311 | 21.5 | 44,720 | 19.2 | ... | ... | 7,673 | 3.7 | ... | 1,408 |
| 1995 | 142,140 | 28.4 | 58,272 | 17.4 | 56,727 | 20.4 | 88,606 | 35.8 | 106,485 | 23.2 | 42,836 | 18.2 | ... | ... | 7,256 | 3.6 | 266 | 891 |
| 1996 | 134,602 | 26.4 | 57,150 | 16.6 | 53,435 | 18.7 | 56,848 | 22.4 | 93,668 | 19.9 | 41,780 | 17.3 | 35,420 | 17.8 | 6,320 | 3.1 | 237 | 749 |
| 1997 | 139,330 | 26.7 | 57,325 | 16.3 | 53,149 | 18.1 | 56,970 | 22.0 | 94,871 | 19.6 | 42,230 | 17.1 | 35,960 | 17.7 | 6,704 | 3.2 | 166 | ... |
| 1998 | 139,932 | 26.3 | 57,229 | 15.9 | 50,920 | 16.9 | 55,409 | 20.9 | 92,724 | 18.6 | 40,837 | 16.1 | 35,386 | 17.0 | 6,856 | 3.2 | 112 | ... |
| 1999 | 140,385 | 25.8 | 55,862 | 15.2 | 50,908 | 16.5 | 53,056 | 19.5 | 92,448 | 18.1 | 40,863 | 15.7 | 34,985 | 16.4 | 7,287 | 3.4 | 122 | ... |
| 2000 | 153,080 | 26.7 | 61,873 | 17.0 | 55,931 | 19.6 | 59,659 | 16.9 | 103,555 | 28.0 | 44,231 | 13.6 | 39,616 | 18.8 | 9,327 | 3.3 | 114 | ... |
| 2001 | 148,174 | 25.3 | 57,759 | 15.6 | 53,468 | 18.4 | 59,217 | 16.4 | 101,616 | 27.0 | 43,201 | 13.0 | 38,008 | 17.7 | 9,359 | 3.2 | 131 | ... |
| 2002 | 146,439 | 24.5 | 55,543 | 14.7 | 50,760 | 17.1 | 54,699 | 14.9 | 96,668 | 25.3 | 41,928 | 12.3 | 34,293 | 15.7 | 6,996 | 2.4 | 112 | ... |
| 2003 | 148,459 | 24.3 | 57,213 | 14.8 | 50,205 | 16.6 | 70,993 | 18.9 | 72,994 | 18.8 | 50,043 | 14.4 | 33,998 | 15.2 | 14,730 | 4.9 | 100 | ... |
| 2004 | 154,714 | 24.8 | 59,801 | 15.2 | 54,601 | 17.7 | 77,342 | 20.1 | 75,890 | 19.2 | 51,654 | 14.5 | 35,353 | 15.5 | 15,350 | 5.0 | 91 | ... |
| 2005 | 153,785 | 24.2 | 60,454 | 15.0 | 53,958 | 17.1 | 77,647 | 19.8 | 75,257 | 18.7 | 51,958 | 14.2 | 34,384 | 14.8 | 14,765 | 4.7 | 74 | ... |
| 2006 | 149,048 | 23.0 | 59,875 | 14.6 | 52,813 | 16.4 | 77,764 | 19.4 | 75,561 | 18.5 | 57,692 | 15.5 | 33,162 | 14.0 | 11,488 | 3.5 | 112 | ... |
| 2007 | 155,000 | 23.4 | 62,412 | 14.9 | 53,134 | 16.2 | 79,886 | 19.5 | 77,829 | 18.7 | 62,114 | 16.3 | 35,249 | 14.6 | 11,826 | 3.6 | 568 | ... |
| 2008 | 157,371 | 23.3 | 67,582 | 15.8 | 56,572 | 16.9 | 82,268 | 19.7 | 81,354 | 19.3 | 66,232 | 17.0 | 36,498 | 14.9 | 11,828 | 3.5 | 420 | ... |
| 2009 | 145,389 | 21.1 | 63,886 | 14.7 | 48,019 | 14.0 | 79,628 | 18.7 | 84,309 | 19.6 | 64,094 | 16.1 | 36,998 | 14.8 | 5,402 | 1.6 | 345 | ... |
| 2010 | 152,423 | 22.3 | 69,877 | 16.8 | 57,824 | 16.8 | 84,797 | 19.6 | 85,133 | 19.0 | 66,381 | 16.0 | 38,514 | 15.7 | 5,717 | 1.8 | 104 | ... |
| 2011 | 148,996 | 21.4 | 69,160 | 16.4 | 60,331 | 17.2 | 83,183 | 18.9 | 85,400 | 18.6 | 68,573 | 16.2 | 38,870 | 15.5 | 5,117 | 1.5 | ... | ... |
| 2012 | 154,872 | 21.9 | 69,932 | 16.3 | 59,649 | 16.7 | 86,483 | 19.3 | 87,124 | 18.6 | 75,146 | 17.4 | 39,572 | 15.5 | 13,382 | 3.9 | ... | ... |
| 2013 | 150,534 | 20.9 | 69,292 | 15.8 | 58,106 | 16.0 | 87,676 | 19.2 | 82,150 | 17.2 | 80,983 | 18.3 | 39,254 | 15.1 | 13,004 | 3.7 | 79 | ... |
| 2014 | 152,542 | 20.8 | 72,423 | 16.3 | 60,729 | 16.4 | 86,143 | 18.6 | 86,463 | 17.8 | 76,119 | 16.9 | 40,335 | 15.2 | 14,783 | 4.1 | 75 | ... |
| 2015 | 148,319 | 20.1 | 76,771 | 17.3 | 58,109 | 16.0 | 87,155 | 18.6 | 90,009 | 18.4 | 77,479 | 17.1 | 42,304 | 16.3 | 14,784 | 3.9 | 140 | ... |
| 2016 | 145,550 | 19.4 | 74,725 | 16.6 | 63,556 | 17.4 | 89,359 | 18.8 | 90,828 | 18.3 | 78,919 | 17.1 | 44,135 | 16.8 | 31,067 | 8.1 | 890 | ... |
| 2017 | 144,603 | 18.9 | 69,385 | 15.2 | 59,169 | 16.0 | 89,350 | 18.5 | 87,621 | 17.4 | 78,152 | 16.6 | 43,444 | 16.3 | 35,702 | 9.1 | 608 | ... |
| 2018 | 138,656 | 17.9 | 66,187 | 14.3 | 60,950 | 16.4 | 86,986 | 17.8 | 86,261 | 16.8 | 76,882 | 16.1 | 42,848 | 15.9 | 30,482 | 7.6 | 102 | ... |
| 2019 | 140,916 | 17.9 | 67,282 | 14.4 | 60,502 | 16.1 | 88,786 | 17.9 | 85,905 | 16.5 | 78,477 | 16.2 | 43,567 | 16.0 | 31,674 | 7.7 | 127 | ... |
| 2020 | 128,149 | 16.1 | 59,251 | 12.5 | 51,866 | 13.7 | 81,001 | 16.1 | 77,716 | 14.7 | 73,075 | 14.9 | 39,174 | 14.2 | 28,518 | 6.8 | 94 | ... |
| 2021 | 111,920 | 13.9 | 56,105 | 11.7 | 49,684 | 13.0 | 75,441 | 14.9 | 69,868 | 13.0 | 66,677 | 14.3 | 36,108 | 13.0 | 32,495 | 7.1 | 34 | ... |
| 2022 | 119,291 | 14.6 | 62,753 | 12.9 | 56,407 | 14.7 | 79,433 | 15.5 | 75,087 | 13.8 | 70,224 | 13.9 | 39,986 | 14.2 | 40,035 | 9.2 | 56 | |

***Notes:***

1. Population figures used as denominator for the computation of the rates were based on population projections.
2. Figures are results of actual registration without any adjustment of under-registration.
3. Total includes babies born in the Philippines whose mother's usual residence is abroad.

[a] For 2021 data, excludes the City of Cotabato and includes the 63 barangays in the province of Cotabato that are now part of the 8 area clusters in BARMM as data by barangay are not available. Projected population

[b] For 2021 data, includes the City of Cotabato and excludes the 63 barangays from the province of Cotabato that now comprise the 8 area clusters in BARMM.

***Source:*** Philippine Statistics Authority, *Vital Statistics Division*

**TABLE 9.4 Number of Registered Deaths and Rates by Region (Usual Residence) : 1991 to 2022**

(Rate per 1,000 population)

| Year | Total | | NCR | | CAR | | Region I | | Region II | | Region III | | Region IV-A | | MIMAROPA | | Region V | | Region VI | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate |
| 1991 | 298,063 | 4.7 | 45,983 | 5.5 | 3,839 | 3.2 | 23,495 | 6.3 | 11,732 | 4.8 | 31,679 | 4.9 | 43,537 | 5.0 | ... | ... | 21,621 | 5.3 | 29,767 | 5.3 |
| 1992 | 319,579 | 4.9 | 47,961 | 5.6 | 4,144 | 3.4 | 24,821 | 6.5 | 12,597 | 5.0 | 33,127 | 5.0 | 49,060 | 5.5 | ... | ... | 23,549 | 5.6 | 30,149 | 5.2 |
| 1993 | 318,546 | 4.8 | 48,018 | 5.5 | 4,262 | 3.4 | 25,272 | 6.5 | 12,780 | 4.9 | 33,335 | 4.9 | 48,402 | 5.3 | ... | ... | 22,385 | 5.2 | 31,650 | 5.4 |
| 1994 | 321,440 | 4.7 | 47,383 | 5.3 | 4,354 | 3.4 | 24,646 | 6.2 | 11,553 | 4.4 | 32,999 | 4.7 | 49,045 | 5.2 | ... | ... | 23,282 | 5.3 | 32,799 | 5.4 |
| 1995 | 324,737 | 4.7 | 49,108 | 5.2 | 4,486 | 3.6 | 24,765 | 6.5 | 12,002 | 4.8 | 33,378 | 4.8 | 50,448 | 5.1 | ... | ... | 23,294 | 5.4 | 32,421 | 5.6 |
| 1996 | 344,363 | 4.9 | 52,919 | 5.5 | 4,304 | 3.4 | 25,764 | 6.7 | 12,163 | 4.7 | 36,504 | 5.2 | 53,398 | 5.2 | ... | ... | 24,381 | 5.5 | 34,415 | 5.9 |
| 1997 | 339,400 | 4.7 | 52,614 | 5.4 | 4,529 | 3.5 | 25,756 | 6.6 | 11,420 | 4.3 | 37,867 | 5.2 | 53,321 | 5.1 | ... | ... | 22,242 | 5.0 | 33,956 | 5.7 |
| 1998 | 352,992 | 4.8 | 53,840 | 5.4 | 4,712 | 3.5 | 27,433 | 6.9 | 13,339 | 4.9 | 39,485 | 5.4 | 55,424 | 5.2 | ... | ... | 23,151 | 5.1 | 35,715 | 5.9 |
| 1999 | 347,989 | 4.7 | 54,023 | 5.3 | 4,873 | 3.6 | 27,098 | 6.7 | 12,990 | 4.7 | 38,863 | 5.2 | 54,994 | 5.0 | ... | ... | 23,574 | 5.1 | 33,598 | 5.4 |
| 2000 | 366,931 | 4.8 | 56,791 | 5.7 | 4,988 | 3.6 | 26,722 | 6.3 | 13,387 | 4.7 | 41,861 | 5.1 | 59,125 | 6.3 | ... | ... | 25,121 | 5.3 | 35,709 | 5.7 |
| 2001 | 381,834 | 4.9 | 58,079 | 5.7 | 5,489 | 3.9 | 27,895 | 6.5 | 13,531 | 4.7 | 42,635 | 5.1 | 62,627 | 6.5 | ... | ... | 26,557 | 5.5 | 36,809 | 5.8 |
| 2002 | 396,297 | 5.0 | 58,226 | 5.7 | 5,484 | 3.8 | 28,583 | 6.5 | 14,563 | 5.0 | 45,020 | 5.2 | 64,903 | 6.5 | ... | ... | 26,016 | 5.3 | 38,516 | 5.9 |
| 2003 | 396,331 | 4.9 | 57,644 | 5.5 | 5,496 | 3.8 | 28,508 | 6.3 | 14,300 | 4.8 | 45,253 | 5.1 | 53,667 | 5.3 | 10,058 | 4.0 | 26,122 | 5.2 | 38,571 | 5.8 |
| 2004 | 403,191 | 4.9 | 58,513 | 5.5 | 5,461 | 3.7 | 29,208 | 6.4 | 14,376 | 4.7 | 46,858 | 5.2 | 55,813 | 5.4 | 10,145 | 3.9 | 26,845 | 5.3 | 38,580 | 5.7 |
| 2005 | 426,054 | 5.1 | 61,826 | 5.7 | 5,906 | 3.9 | 29,902 | 6.4 | 15,505 | 5.0 | 49,467 | 5.4 | 58,670 | 5.5 | 10,792 | 4.1 | 28,834 | 5.6 | 41,847 | 6.1 |
| 2006 | 441,036 | 5.1 | 62,466 | 5.7 | 5,999 | 3.8 | 30,361 | 6.4 | 15,880 | 5.1 | 50,135 | 5.3 | 61,317 | 5.6 | 11,433 | 4.2 | 30,232 | 5.7 | 42,357 | 6.0 |
| 2007 | 441,956 | 5.0 | 63,302 | 5.7 | 5,960 | 3.7 | 30,194 | 6.2 | 15,661 | 4.9 | 51,552 | 5.4 | 62,269 | 5.6 | 11,351 | 4.1 | 29,881 | 5.5 | 42,370 | 5.9 |
| 2008 | 461,581 | 5.1 | 64,687 | 5.7 | 6,199 | 3.8 | 31,771 | 6.4 | 16,783 | 5.2 | 53,222 | 5.4 | 63,483 | 5.6 | 11,816 | 4.1 | 29,574 | 5.4 | 46,345 | 6.4 |
| 2009 | 480,820 | 5.2 | 67,031 | 5.9 | 6,763 | 4.1 | 32,193 | 6.3 | 17,242 | 5.2 | 56,290 | 5.6 | 66,916 | 5.7 | 12,189 | 4.1 | 31,399 | 5.6 | 47,195 | 6.3 |
| 2010 | 488,265 | 5.3 | 68,559 | 5.8 | 6,440 | 4.0 | 32,815 | 6.8 | 17,979 | 5.5 | 57,164 | 5.6 | 69,272 | 5.4 | 12,530 | 4.5 | 31,400 | 5.7 | 46,374 | 6.5 |
| 2011 | 498,486 | 5.3 | 68,490 | 5.7 | 6,740 | 4.1 | 32,439 | 6.7 | 18,203 | 5.5 | 58,143 | 5.6 | 70,205 | 5.4 | 13,154 | 4.6 | 32,948 | 5.9 | 46,412 | 6.4 |
| 2012 | 514,745 | 5.3 | 70,018 | 5.7 | 7,373 | 4.4 | 33,050 | 6.7 | 18,977 | 5.7 | 60,164 | 5.7 | 72,434 | 5.4 | 13,424 | 4.6 | 33,064 | 5.8 | 47,731 | 6.5 |
| 2013 | 531,280 | 5.4 | 71,050 | 5.7 | 7,349 | 4.3 | 32,983 | 6.6 | 19,374 | 5.7 | 60,409 | 5.6 | 75,743 | 5.6 | 13,907 | 4.7 | 33,751 | 5.8 | 48,990 | 6.5 |
| 2014 | 536,999 | 5.4 | 72,235 | 5.8 | 7,654 | 4.4 | 34,060 | 6.7 | 19,298 | 5.6 | 62,297 | 5.7 | 78,326 | 5.7 | 14,288 | 4.7 | 35,253 | 6.0 | 49,460 | 6.5 |
| 2015 | 560,605 | 5.6 | 74,530 | 5.8 | 7,909 | 4.6 | 34,190 | 6.8 | 20,212 | 5.9 | 65,540 | 5.9 | 80,778 | 5.6 | 15,012 | 5.1 | 35,086 | 6.1 | 49,711 | 6.5 |
| 2016 | 582,183 | 5.6 | 76,839 | 5.9 | 8,329 | 4.8 | 35,666 | 7.0 | 20,952 | 6.0 | 68,757 | 6.0 | 82,764 | 5.6 | 16,105 | 5.4 | 36,228 | 6.2 | 51,256 | 6.6 |
| 2017 | 579,237 | 5.5 | 75,187 | 5.7 | 8,176 | 4.7 | 34,427 | 6.7 | 21,115 | 6.0 | 67,980 | 5.8 | 84,971 | 5.6 | 15,489 | 5.1 | 37,052 | 6.2 | 50,701 | 6.4 |
| 2018 | 590,709 | 5.6 | 74,934 | 5.6 | 8,576 | 4.8 | 35,627 | 6.9 | 21,516 | 6.0 | 70,706 | 5.9 | 85,816 | 5.6 | 16,313 | 5.3 | 36,331 | 6.0 | 51,580 | 6.6 |
| 2019 | 620,414 | 5.8 | 78,599 | 5.8 | 9,155 | 5.1 | 35,398 | 6.8 | 22,462 | 6.2 | 74,374 | 6.1 | 91,969 | 5.8 | 16,944 | 5.4 | 38,213 | 6.3 | 53,899 | 6.9 |
| 2020 | 613,936 | 5.6 | 84,355 | 6.1 | 8,540 | 4.7 | 34,848 | 6.6 | 20,352 | 5.6 | 71,756 | 5.8 | 94,898 | 5.9 | 16,090 | 5.1 | 34,789 | 5.7 | 51,505 | 6.5 |
| 2021 | 879,429 | 8.0 | 105,178 | 7.5 | 13,241 | 7.3 | 53,951 | 10.2 | 32,597 | 8.8 | 113,127 | 9.0 | 138,298 | 8.5 | 22,934 | 7.1 | 50,410 | 8.1 | 71,688 | 9.0 |
| 2022 | 679,766 | 6.1 | 78,917 | 5.6 | 9,749 | 5.3 | 38,843 | 7.3 | 23,785 | 6.4 | 79,550 | 6.3 | 98,590 | 5.9 | 18,966 | 5.8 | 41,573 | 6.7 | 59,980 | 7.5 |

*Continued*

**TABLE 9.4---*Concluded***

| Year | Region VII | | Region VIII | | Region IX | | Region X | | Region XI | | Region XII | | Caraga | | BARMM | | Foreign |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number |
| 1991 | 24,778 | 5.1 | 15,486 | 4.8 | 8,003 | 3.1 | 14,983 | 4.1 | 17,243 | 3.7 | 5,810 | 2.7 | ... | ... | ... | ... | 107 |
| 1992 | 28,354 | 5.8 | 16,373 | 5.0 | 9,256 | 3.5 | 14,520 | 3.8 | 18,113 | 3.7 | 7,465 | 3.4 | ... | ... | ... | ... | 90 |
| 1993 | 26,990 | 5.3 | 15,375 | 4.6 | 8,546 | 3.1 | 15,054 | 3.9 | 18,181 | 3.6 | 6,688 | 3.0 | ... | ... | 1,510 | 0.8 | 98 |
| 1994 | 28,083 | 5.4 | 16,889 | 4.9 | 8,856 | 3.1 | 15,362 | 3.8 | 18,492 | 3.6 | 6,562 | 2.8 | ... | ... | 1,036 | 0.5 | 99 |
| 1995 | 27,848 | 5.6 | 15,981 | 4.8 | 8,757 | 3.1 | 15,495 | 3.9 | 19,212 | 3.8 | 6,598 | 2.8 | ... | ... | 824 | 0.4 | 120 |
| 1996 | 30,085 | 5.9 | 16,772 | 4.9 | 8,964 | 3.1 | 10,432 | 2.6 | 18,197 | 3.5 | 7,065 | 2.9 | 7,422 | ... | 1,062 | 0.5 | 516 |
| 1997 | 29,082 | 5.6 | 15,787 | 4.5 | 8,751 | 3.0 | 10,257 | 2.5 | 17,962 | 3.4 | 7,345 | 3.0 | 7,190 | ... | 1,195 | 0.6 | 126 |
| 1998 | 29,741 | 5.6 | 15,281 | 4.3 | 9,507 | 3.2 | 10,483 | 2.5 | 19,056 | 3.5 | 7,213 | 2.8 | 7,230 | ... | 1,248 | 0.6 | 134 |
| 1999 | 28,688 | 5.3 | 15,421 | 4.2 | 9,333 | 3.0 | 10,130 | 2.3 | 18,556 | 3.3 | 7,143 | 2.7 | 7,349 | ... | 1,228 | 0.6 | 128 |
| 2000 | 29,258 | 5.1 | 16,421 | 4.5 | 9,734 | 3.4 | 10,640 | 3.0 | 19,756 | 5.3 | 7,618 | 2.3 | 7,943 | 3.8 | 1,740 | 0.6 | 117 |
| 2001 | 31,280 | 5.3 | 18,001 | 4.9 | 10,258 | 3.5 | 11,349 | 3.1 | 20,472 | 5.4 | 7,551 | 2.3 | 7,839 | 3.7 | 1,335 | 0.5 | 127 |
| 2002 | 33,532 | 5.6 | 18,396 | 4.9 | 10,720 | 3.6 | 11,972 | 3.3 | 22,199 | 5.8 | 8,237 | 2.4 | 8,298 | 3.8 | 1,495 | 0.5 | 137 |
| 2003 | 32,971 | 5.4 | 18,508 | 4.8 | 10,365 | 3.4 | 14,918 | 4.0 | 16,861 | 4.3 | 11,463 | 3.3 | 8,644 | 3.9 | 2,851 | 0.9 | 131 |
| 2004 | 32,488 | 5.2 | 18,620 | 4.7 | 10,511 | 3.4 | 15,550 | 4.1 | 17,063 | 4.3 | 11,580 | 3.2 | 8,554 | 3.8 | 2,864 | 0.9 | 162 |
| 2005 | 35,327 | 5.6 | 18,955 | 4.7 | 11,099 | 3.5 | 16,315 | 4.2 | 18,117 | 4.5 | 11,744 | 3.2 | 8,767 | 3.8 | 2,785 | 0.9 | 196 |
| 2006 | 36,456 | 5.6 | 21,156 | 5.2 | 11,258 | 3.5 | 17,358 | 4.3 | 19,288 | 4.7 | 12,562 | 3.4 | 9,613 | 4.1 | 3,005 | 0.9 | 160 |
| 2007 | 36,257 | 5.5 | 19,099 | 4.6 | 11,664 | 3.6 | 17,150 | 4.2 | 19,989 | 4.8 | 12,961 | 3.4 | 9,494 | 3.9 | 2,605 | 0.8 | 197 |
| 2008 | 38,697 | 5.7 | 19,775 | 4.6 | 12,433 | 3.7 | 18,673 | 4.5 | 21,487 | 5.1 | 13,770 | 3.5 | 10,107 | 4.1 | 2,570 | 0.8 | 189 |
| 2009 | 40,201 | 5.8 | 20,603 | 4.7 | 13,035 | 3.8 | 19,937 | 4.7 | 22,817 | 5.3 | 14,537 | 3.6 | 10,231 | 4.1 | 1,582 | 0.5 | 659 |
| 2010 | 41,286 | 6.0 | 20,224 | 4.9 | 13,271 | 3.8 | 19,910 | 4.6 | 23,711 | 5.3 | 15,197 | 3.7 | 10,623 | 4.3 | 1,258 | 0.4 | 252 |
| 2011 | 40,787 | 5.9 | 21,575 | 5.1 | 14,907 | 4.2 | 21,028 | 4.8 | 24,537 | 5.4 | 16,283 | 3.8 | 11,580 | 4.6 | 842 | 0.3 | 213 |
| 2012 | 41,521 | 5.9 | 22,255 | 5.2 | 14,749 | 4.1 | 22,146 | 4.9 | 25,953 | 5.5 | 18,036 | 4.2 | 11,906 | 4.7 | 1,610 | 0.5 | 334 |
| 2013 | 43,500 | 6.0 | 25,689 | 5.9 | 15,469 | 4.3 | 22,845 | 5.0 | 25,895 | 5.4 | 19,965 | 4.5 | 12,535 | 4.8 | 1,484 | 0.4 | 342 |
| 2014 | 44,358 | 6.1 | 21,927 | 4.9 | 15,105 | 4.1 | 22,504 | 4.9 | 25,782 | 5.3 | 19,101 | 4.2 | 13,415 | 5.0 | 1,634 | 0.5 | 302 |
| 2015 | 47,096 | 6.4 | 23,658 | 5.3 | 16,573 | 4.6 | 24,551 | 5.2 | 27,549 | 5.6 | 20,547 | 4.5 | 14,387 | 5.5 | 2,938 | 0.8 | 338 |
| 2016 | 47,937 | 6.4 | 23,821 | 5.3 | 17,457 | 4.8 | 26,070 | 5.5 | 29,260 | 5.9 | 22,115 | 4.8 | 14,939 | 5.7 | 3,236 | 0.8 | 452 |
| 2017 | 47,575 | 6.2 | 23,721 | 5.2 | 17,123 | 4.6 | 26,065 | 5.4 | 29,415 | 5.8 | 21,693 | 4.6 | 14,928 | 5.6 | 3,036 | 0.8 | 583 |
| 2018 | 47,569 | 6.1 | 25,292 | 5.5 | 18,512 | 5.0 | 26,580 | 5.4 | 29,870 | 5.8 | 21,950 | 4.6 | 15,348 | 5.7 | 3,703 | 0.9 | 486 |
| 2019 | 50,335 | 6.4 | 26,143 | 5.6 | 19,782 | 5.3 | 27,438 | 5.5 | 32,384 | 6.2 | 23,500 | 4.8 | 16,347 | 6.0 | 2,930 | 0.7 | 542 |
| 2020 | 50,477 | 6.3 | 25,492 | 5.4 | 19,143 | 5.1 | 26,485 | 5.3 | 31,270 | 5.9 | 23,130 | 4.7 | 15,806 | 5.7 | 4,626 | 1.1 | 374 |
| 2021 | 67,814 | 8.4 | 34,927 | 7.3 | 28,783 | 7.6 | 40,666 | 8.0 | 43,437 | 8.1 | 32,410 | 6.9 | 23,080 | 8.3 | 6,662 | 1.5 | 226 |
| 2022 | 56,382 | 6.9 | 31,140 | 6.4 | 22,506 | 5.9 | 31,220 | 6.1 | 35,593 | 6.5 | 27,296 | 5.4 | 18,793 | 6.7 | 6,500 | 1.5 | 383 |

***Notes:***

1. Population figures used as denominator for the computation of the rates were based on population projections

2. Figures are results of actual registration without any adjustment of under-registration.

3. Total includes deaths of decedents whose usual residence is abroad.

4. For 2021 data, the number and rate in Region XII excludes the City of Cotabato and includes the 63 barangays in the province of Cotabato that are now part of the 8 area clusters in BARMM as data by barangay are not available.

5. For 2021 data, the number and rate in BARMM includes the City of Cotabato and excludes the 63 barangays from the province of Cotabato that now comprise the 8 area clusters in BARMM.

***Source:*** Philippine Statistics Authority, *Vital Statistics Division*

**TABLE 9.5a Mortality by Age, by Sex, and by Usual Residence of the Deceased: 2020**

| Age Group | Philippines | | | NCR | | | CAR | | | Region I | | | Region II | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female |
| All Ages | 613,936 | 351,426 | 262,510 | 84,355 | 48,100 | 36,255 | 8,540 | 4,885 | 3,655 | 34,848 | 19,347 | 15,501 | 20,352 | 11,822 | 8,530 |
| Under 1 year | 16,885 | 9,767 | 7,118 | 2,859 | 1,654 | 1,205 | 210 | 128 | 82 | 986 | 538 | 448 | 425 | 245 | 180 |
| 1- 4 years | 4,948 | 2,734 | 2,214 | 579 | 329 | 250 | 52 | 26 | 26 | 229 | 119 | 110 | 124 | 81 | 43 |
| 5- 9 years | 3,841 | 2,190 | 1,651 | 409 | 236 | 173 | 36 | 19 | 17 | 195 | 118 | 77 | 124 | 71 | 53 |
| 10-14 years | 4,251 | 2,459 | 1,792 | 406 | 222 | 184 | 59 | 33 | 26 | 231 | 136 | 95 | 171 | 92 | 79 |
| 15-19 years | 7,181 | 4,657 | 2,524 | 766 | 461 | 305 | 97 | 66 | 31 | 343 | 231 | 112 | 275 | 202 | 73 |
| 20-24 years | 10,434 | 7,019 | 3,415 | 1,435 | 906 | 529 | 132 | 103 | 29 | 513 | 354 | 159 | 331 | 244 | 87 |
| 25-29 years | 13,229 | 9,015 | 4,214 | 1,989 | 1,346 | 643 | 165 | 115 | 50 | 582 | 402 | 180 | 456 | 317 | 139 |
| 30-34 years | 15,264 | 10,154 | 5,110 | 2,309 | 1,520 | 789 | 206 | 144 | 62 | 725 | 469 | 256 | 487 | 351 | 136 |
| 35-39 years | 18,841 | 12,287 | 6,554 | 2,784 | 1,800 | 984 | 248 | 168 | 80 | 1,031 | 696 | 335 | 608 | 427 | 181 |
| 40-44 years | 24,807 | 16,240 | 8,567 | 3,794 | 2,460 | 1,334 | 291 | 212 | 79 | 1,255 | 848 | 407 | 827 | 557 | 270 |
| 45-49 years | 31,789 | 20,767 | 11,022 | 4,764 | 3,188 | 1,576 | 355 | 228 | 127 | 1,592 | 1,025 | 567 | 1,061 | 737 | 324 |
| 50-54 years | 42,535 | 27,381 | 15,154 | 6,700 | 4,367 | 2,333 | 452 | 293 | 159 | 2,096 | 1,328 | 768 | 1,322 | 851 | 471 |
| 55-59 years | 50,785 | 32,655 | 18,130 | 7,681 | 4,821 | 2,860 | 649 | 396 | 253 | 2,644 | 1,745 | 899 | 1,522 | 1,001 | 521 |
| 60-64 years | 61,436 | 38,992 | 22,444 | 9,032 | 5,668 | 3,364 | 773 | 492 | 281 | 3,089 | 1,968 | 1,121 | 2,085 | 1,359 | 726 |
| 65-69 years | 66,301 | 41,021 | 25,280 | 9,251 | 5,548 | 3,703 | 903 | 570 | 333 | 3,433 | 2,193 | 1,240 | 2,192 | 1,382 | 810 |
| 70-74 years | 66,216 | 38,421 | 27,795 | 9,005 | 5,087 | 3,918 | 878 | 537 | 341 | 3,881 | 2,298 | 1,583 | 2,110 | 1,235 | 875 |
| 75-79 years | 57,903 | 30,209 | 27,694 | 6,739 | 3,469 | 3,270 | 872 | 473 | 399 | 3,411 | 1,742 | 1,669 | 1,797 | 950 | 847 |
| 80-84 years | 53,421 | 24,002 | 29,419 | 6,260 | 2,645 | 3,615 | 875 | 403 | 472 | 3,437 | 1,512 | 1,925 | 1,918 | 833 | 1,085 |
| 85 years & over | 63,775 | 21,389 | 42,386 | 7,577 | 2,357 | 5,220 | 1,287 | 479 | 808 | 5,171 | 1,622 | 3,549 | 2,515 | 885 | 1,630 |
| Not stated | 94 | 67 | 27 | 16 | 16 | 0 | 0 | 0 | 0 | 4 | 3 | 1 | 2 | 2 | 0 |

| Age Group | Region III | | | Region IV-A | | | MIMAROPA | | | Region V | | | Region VI | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female |
| All Ages | 71,756 | 40,870 | 30,886 | 94,898 | 54,261 | 40,637 | 16,090 | 9,421 | 6,669 | 34,789 | 20,109 | 14,680 | 51,505 | 29,437 | 22,068 |
| Under 1 year | 1,996 | 1,149 | 847 | 3,000 | 1,742 | 1,258 | 487 | 292 | 195 | 1,015 | 583 | 432 | 983 | 560 | 423 |
| 1- 4 years | 498 | 266 | 232 | 756 | 423 | 333 | 183 | 93 | 90 | 434 | 238 | 196 | 336 | 189 | 147 |
| 5- 9 years | 392 | 230 | 162 | 588 | 317 | 271 | 154 | 86 | 68 | 300 | 182 | 118 | 312 | 173 | 139 |
| 10-14 years | 480 | 293 | 187 | 626 | 380 | 246 | 140 | 77 | 63 | 359 | 200 | 159 | 329 | 184 | 145 |
| 15-19 years | 744 | 485 | 259 | 1,086 | 682 | 404 | 265 | 193 | 72 | 522 | 336 | 186 | 545 | 358 | 187 |
| 20-24 years | 1,173 | 808 | 365 | 1,662 | 1,067 | 595 | 316 | 215 | 101 | 644 | 443 | 201 | 802 | 536 | 266 |
| 25-29 years | 1,445 | 973 | 472 | 2,081 | 1,402 | 679 | 382 | 265 | 117 | 741 | 508 | 233 | 1,005 | 735 | 270 |
| 30-34 years | 1,639 | 1,065 | 574 | 2,413 | 1,581 | 832 | 410 | 268 | 142 | 857 | 576 | 281 | 1,206 | 855 | 351 |
| 35-39 years | 2,057 | 1,274 | 783 | 3,163 | 2,006 | 1,157 | 507 | 302 | 205 | 1,027 | 669 | 358 | 1,493 | 1,058 | 435 |
| 40-44 years | 2,935 | 1,851 | 1,084 | 4,192 | 2,687 | 1,505 | 655 | 423 | 232 | 1,314 | 875 | 439 | 1,863 | 1,292 | 571 |
| 45-49 years | 3,696 | 2,400 | 1,296 | 5,318 | 3,420 | 1,898 | 863 | 580 | 283 | 1,600 | 1,036 | 564 | 2,493 | 1,689 | 804 |
| 50-54 years | 5,108 | 3,266 | 1,842 | 7,277 | 4,667 | 2,610 | 1,050 | 691 | 359 | 2,217 | 1,491 | 726 | 3,273 | 2,187 | 1,086 |
| 55-59 years | 6,183 | 4,024 | 2,159 | 8,412 | 5,429 | 2,983 | 1,223 | 827 | 396 | 2,714 | 1,791 | 923 | 3,892 | 2,581 | 1,311 |
| 60-64 years | 7,529 | 4,739 | 2,790 | 10,169 | 6,484 | 3,685 | 1,509 | 992 | 517 | 3,196 | 2,089 | 1,107 | 4,857 | 3,169 | 1,688 |
| 65-69 years | 8,027 | 4,979 | 3,048 | 10,499 | 6,458 | 4,041 | 1,574 | 1,002 | 572 | 3,643 | 2,326 | 1,317 | 5,358 | 3,387 | 1,971 |
| 70-74 years | 8,098 | 4,766 | 3,332 | 10,148 | 5,828 | 4,320 | 1,701 | 1,029 | 672 | 3,876 | 2,268 | 1,608 | 5,360 | 3,131 | 2,229 |
| 75-79 years | 6,527 | 3,359 | 3,168 | 8,047 | 4,053 | 3,994 | 1,561 | 861 | 700 | 3,635 | 1,940 | 1,695 | 5,386 | 2,826 | 2,560 |
| 80-84 years | 5,983 | 2,695 | 3,288 | 7,245 | 3,140 | 4,105 | 1,440 | 648 | 792 | 3,119 | 1,404 | 1,715 | 5,392 | 2,362 | 3,030 |
| 85 years & over | 7,229 | 2,237 | 4,992 | 8,197 | 2,481 | 5,716 | 1,669 | 576 | 1,093 | 3,570 | 1,151 | 2,419 | 6,614 | 2,160 | 4,454 |
| Not stated | 17 | 11 | 6 | 19 | 14 | 5 | 1 | 1 | 0 | 6 | 3 | 3 | 6 | 5 | 1 |

*Continued*

**TABLE 9.5a --*Concluded***

| Age Group | Region VII | | | Region VIII | | | Region IX | | | Region X | | | Region XI | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female |
| All Ages | 50,477 | 28,115 | 22,362 | 25,492 | 14,264 | 11,228 | 19,143 | 11,156 | 7,987 | 26,485 | 15,373 | 11,112 | 31,270 | 18,468 | 12,802 |
| Under 1 year | 1,376 | 808 | 568 | 445 | 243 | 202 | 412 | 228 | 184 | 824 | 496 | 328 | 871 | 512 | 359 |
| 1- 4 years | 460 | 244 | 216 | 200 | 115 | 85 | 146 | 92 | 54 | 261 | 142 | 119 | 269 | 165 | 104 |
| 5- 9 years | 336 | 182 | 154 | 153 | 93 | 60 | 122 | 72 | 50 | 202 | 122 | 80 | 207 | 111 | 96 |
| 10-14 years | 342 | 191 | 151 | 186 | 111 | 75 | 148 | 82 | 66 | 216 | 125 | 91 | 211 | 118 | 93 |
| 15-19 years | 580 | 369 | 211 | 329 | 192 | 137 | 245 | 164 | 81 | 356 | 237 | 119 | 440 | 287 | 153 |
| 20-24 years | 824 | 531 | 293 | 399 | 261 | 138 | 309 | 205 | 104 | 508 | 354 | 154 | 578 | 421 | 157 |
| 25-29 years | 1,075 | 704 | 371 | 466 | 312 | 154 | 415 | 290 | 125 | 639 | 431 | 208 | 731 | 490 | 241 |
| 30-34 years | 1,211 | 785 | 426 | 553 | 353 | 200 | 445 | 310 | 135 | 688 | 472 | 216 | 849 | 556 | 293 |
| 35-39 years | 1,433 | 924 | 509 | 645 | 432 | 213 | 560 | 356 | 204 | 799 | 532 | 267 | 999 | 658 | 341 |
| 40-44 years | 1,886 | 1,228 | 658 | 771 | 501 | 270 | 701 | 472 | 229 | 1,086 | 710 | 376 | 1,305 | 848 | 457 |
| 45-49 years | 2,457 | 1,551 | 906 | 1,074 | 677 | 397 | 962 | 609 | 353 | 1,290 | 848 | 442 | 1,720 | 1,098 | 622 |
| 50-54 years | 3,168 | 2,001 | 1,167 | 1,362 | 858 | 504 | 1,283 | 821 | 462 | 1,795 | 1,102 | 693 | 2,259 | 1,399 | 860 |
| 55-59 years | 3,981 | 2,446 | 1,535 | 1,843 | 1,207 | 636 | 1,622 | 1,007 | 615 | 2,194 | 1,395 | 799 | 2,694 | 1,732 | 962 |
| 60-64 years | 4,753 | 2,926 | 1,827 | 2,288 | 1,440 | 848 | 1,948 | 1,238 | 710 | 2,734 | 1,721 | 1,013 | 3,295 | 2,072 | 1,223 |
| 65-69 years | 5,149 | 3,142 | 2,007 | 2,778 | 1,683 | 1,095 | 2,243 | 1,420 | 823 | 2,930 | 1,806 | 1,124 | 3,565 | 2,179 | 1,386 |
| 70-74 years | 5,479 | 3,070 | 2,409 | 2,939 | 1,723 | 1,216 | 2,030 | 1,186 | 844 | 2,693 | 1,551 | 1,142 | 3,295 | 2,008 | 1,287 |
| 75-79 years | 5,386 | 2,791 | 2,595 | 3,132 | 1,657 | 1,475 | 1,956 | 1,041 | 915 | 2,477 | 1,292 | 1,185 | 2,826 | 1,549 | 1,277 |
| 80-84 years | 4,857 | 2,197 | 2,660 | 2,811 | 1,327 | 1,484 | 1,727 | 826 | 901 | 2,274 | 1,081 | 1,193 | 2,462 | 1,190 | 1,272 |
| 85 years & over | 5,719 | 2,024 | 3,695 | 3,117 | 1,079 | 2,038 | 1,867 | 736 | 1,131 | 2,518 | 956 | 1,562 | 2,690 | 1,073 | 1,617 |
| Not stated | 5 | 1 | 4 | 1 | 0 | 1 | 2 | 1 | 1 | 1 | 0 | 1 | 4 | 2 | 2 |

| Age Group | Region XII | | | Caraga | | | BARMM | | | Foreign Countries | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female |
| All Ages | 23,130 | 13,848 | 9,282 | 15,806 | 9,076 | 6,730 | 4,626 | 2,578 | 2,048 | 374 | 296 | 78 |
| Under 1 year | 497 | 302 | 195 | 349 | 191 | 158 | 150 | 96 | 54 | 0 | 0 | 0 |
| 1- 4 years | 206 | 104 | 102 | 169 | 86 | 83 | 44 | 21 | 23 | 2 | 1 | 1 |
| 5- 9 years | 164 | 90 | 74 | 120 | 78 | 42 | 27 | 10 | 17 | 0 | 0 | 0 |
| 10-14 years | 179 | 111 | 68 | 149 | 92 | 57 | 18 | 12 | 6 | 1 | 0 | 1 |
| 15-19 years | 290 | 194 | 96 | 251 | 163 | 88 | 45 | 35 | 10 | 2 | 2 | 0 |
| 20-24 years | 437 | 320 | 117 | 279 | 185 | 94 | 72 | 48 | 24 | 20 | 18 | 2 |
| 25-29 years | 576 | 405 | 171 | 362 | 236 | 126 | 105 | 71 | 34 | 14 | 13 | 1 |
| 30-34 years | 657 | 465 | 192 | 458 | 297 | 161 | 135 | 73 | 62 | 16 | 14 | 2 |
| 35-39 years | 834 | 586 | 248 | 437 | 282 | 155 | 198 | 102 | 96 | 18 | 15 | 3 |
| 40-44 years | 1,106 | 765 | 341 | 598 | 376 | 222 | 208 | 116 | 92 | 20 | 19 | 1 |
| 45-49 years | 1,411 | 965 | 446 | 823 | 530 | 293 | 286 | 165 | 121 | 24 | 21 | 3 |
| 50-54 years | 1,770 | 1,158 | 612 | 1,021 | 661 | 360 | 349 | 212 | 137 | 33 | 28 | 5 |
| 55-59 years | 1,916 | 1,236 | 680 | 1,268 | 794 | 474 | 315 | 198 | 117 | 32 | 25 | 7 |
| 60-64 years | 2,196 | 1,380 | 816 | 1,521 | 964 | 557 | 426 | 262 | 164 | 36 | 29 | 7 |
| 65-69 years | 2,517 | 1,606 | 911 | 1,644 | 984 | 660 | 562 | 328 | 234 | 33 | 28 | 5 |
| 70-74 years | 2,430 | 1,390 | 1,040 | 1,691 | 982 | 709 | 550 | 290 | 260 | 52 | 42 | 10 |
| 75-79 years | 2,069 | 1,114 | 955 | 1,665 | 879 | 786 | 389 | 198 | 191 | 28 | 15 | 13 |
| 80-84 years | 1,836 | 885 | 951 | 1,449 | 687 | 762 | 313 | 150 | 163 | 23 | 17 | 6 |
| 85 years & over | 2,038 | 771 | 1,267 | 1,550 | 607 | 943 | 427 | 186 | 241 | 20 | 9 | 11 |
| Not stated | 1 | 1 | 0 | 2 | 2 | 0 | 7 | 5 | 2 | 0 | 0 | 0 |

***Source:*** Philippine Statistics Authority, *Vital Statistics Division*

**TABLE 9.5b Mortality by Age, by Sex, and by Usual Residence of the Deceased: 2021**

| Age Group | Philippines | | | NCR | | | CAR | | | Region I | | | Region II | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female |
| All Ages | 879,429 | 491,053 | 388,376 | 105,178 | 58,883 | 46,295 | 13,241 | 7,439 | 5,802 | 53,951 | 29,154 | 24,797 | 32,597 | 18,350 | 14,247 |
| Under 1 year | 18,607 | 10,678 | 7,929 | 2,839 | 1,610 | 1,229 | 245 | 137 | 108 | 1,040 | 599 | 441 | 507 | 302 | 205 |
| 1- 4 years | 6,909 | 3,875 | 3,034 | 716 | 378 | 338 | 73 | 41 | 32 | 320 | 192 | 128 | 195 | 110 | 85 |
| 5- 9 years | 4,821 | 2,675 | 2,146 | 441 | 262 | 179 | 69 | 37 | 32 | 233 | 124 | 109 | 174 | 103 | 71 |
| 10-14 years | 5,485 | 3,173 | 2,312 | 522 | 311 | 211 | 70 | 41 | 29 | 303 | 190 | 113 | 214 | 127 | 87 |
| 15-19 years | 8,912 | 5,785 | 3,127 | 955 | 556 | 399 | 127 | 83 | 44 | 477 | 310 | 167 | 336 | 233 | 103 |
| 20-24 years | 12,517 | 8,327 | 4,190 | 1,545 | 1,005 | 540 | 164 | 113 | 51 | 642 | 415 | 227 | 426 | 299 | 127 |
| 25-29 years | 16,193 | 10,740 | 5,453 | 2,248 | 1,463 | 785 | 236 | 164 | 72 | 794 | 532 | 262 | 538 | 382 | 156 |
| 30-34 years | 19,603 | 12,830 | 6,773 | 2,731 | 1,809 | 922 | 268 | 179 | 89 | 1,017 | 666 | 351 | 710 | 464 | 246 |
| 35-39 years | 24,104 | 15,381 | 8,723 | 3,374 | 2,181 | 1,193 | 364 | 239 | 125 | 1,345 | 875 | 470 | 942 | 593 | 349 |
| 40-44 years | 32,737 | 20,942 | 11,795 | 4,740 | 3,079 | 1,661 | 454 | 307 | 147 | 1,859 | 1,210 | 649 | 1,260 | 850 | 410 |
| 45-49 years | 42,579 | 26,992 | 15,587 | 5,565 | 3,583 | 1,982 | 577 | 378 | 199 | 2,337 | 1,486 | 851 | 1,673 | 1,085 | 588 |
| 50-54 years | 57,781 | 36,625 | 21,156 | 7,852 | 5,032 | 2,820 | 775 | 490 | 285 | 3,128 | 2,004 | 1,124 | 2,129 | 1,332 | 797 |
| 55-59 years | 71,628 | 44,866 | 26,762 | 9,411 | 5,883 | 3,528 | 981 | 603 | 378 | 3,954 | 2,457 | 1,497 | 2,640 | 1,667 | 973 |
| 60-64 years | 85,218 | 52,626 | 32,592 | 10,895 | 6,717 | 4,178 | 1,153 | 738 | 415 | 4,590 | 2,844 | 1,746 | 3,017 | 1,883 | 1,134 |
| 65-69 years | 97,192 | 58,883 | 38,309 | 11,815 | 7,094 | 4,721 | 1,393 | 865 | 528 | 5,295 | 3,182 | 2,113 | 3,559 | 2,204 | 1,355 |
| 70-74 years | 100,204 | 57,803 | 42,401 | 11,923 | 6,852 | 5,071 | 1,429 | 825 | 604 | 5,931 | 3,429 | 2,502 | 3,575 | 2,047 | 1,528 |
| 75-79 years | 88,927 | 46,245 | 42,682 | 9,027 | 4,513 | 4,514 | 1,249 | 685 | 564 | 6,052 | 3,140 | 2,912 | 3,051 | 1,558 | 1,493 |
| 80-84 years | 82,343 | 37,055 | 45,288 | 8,237 | 3,435 | 4,802 | 1,377 | 668 | 709 | 5,754 | 2,552 | 3,202 | 3,240 | 1,484 | 1,756 |
| 85 years & over | 103,575 | 35,479 | 68,096 | 10,328 | 3,109 | 7,219 | 2,236 | 845 | 1,391 | 8,880 | 2,947 | 5,933 | 4,409 | 1,625 | 2,784 |
| Not stated | 94 | 73 | 21 | 14 | 11 | 3 | 1 | 1 | - | - | - | - | 2 | 2 | - |

| Age Group | Region III | | | Region IV-A | | | MIMAROPA | | | Region V | | | Region VI | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female |
| All Ages | 113,127 | 62,427 | 50,700 | 138,298 | 77,419 | 60,879 | 22,934 | 13,135 | 9,799 | 50,410 | 28,151 | 22,259 | 71,688 | 39,967 | 31,721 |
| Under 1 year | 2,259 | 1,285 | 974 | 3,232 | 1,903 | 1,329 | 495 | 285 | 210 | 1,235 | 686 | 549 | 1,091 | 623 | 468 |
| 1- 4 years | 734 | 408 | 326 | 1,073 | 606 | 467 | 198 | 111 | 87 | 604 | 347 | 257 | 539 | 300 | 239 |
| 5- 9 years | 547 | 303 | 244 | 735 | 397 | 338 | 152 | 85 | 67 | 345 | 194 | 151 | 368 | 204 | 164 |
| 10-14 years | 622 | 350 | 272 | 795 | 450 | 345 | 183 | 119 | 64 | 438 | 248 | 190 | 396 | 210 | 186 |
| 15-19 years | 949 | 623 | 326 | 1,295 | 863 | 432 | 291 | 184 | 107 | 608 | 392 | 216 | 704 | 479 | 225 |
| 20-24 years | 1,457 | 976 | 481 | 1,978 | 1,282 | 696 | 386 | 248 | 138 | 847 | 569 | 278 | 925 | 654 | 271 |
| 25-29 years | 1,828 | 1,179 | 649 | 2,673 | 1,774 | 899 | 435 | 282 | 153 | 992 | 629 | 363 | 1,147 | 819 | 328 |
| 30-34 years | 2,276 | 1,452 | 824 | 3,185 | 2,131 | 1,054 | 528 | 335 | 193 | 1,087 | 700 | 387 | 1,484 | 1,020 | 464 |
| 35-39 years | 2,893 | 1,792 | 1,101 | 4,000 | 2,507 | 1,493 | 641 | 413 | 228 | 1,325 | 825 | 500 | 1,799 | 1,208 | 591 |
| 40-44 years | 4,025 | 2,482 | 1,543 | 5,655 | 3,570 | 2,085 | 780 | 494 | 286 | 1,712 | 1,109 | 603 | 2,416 | 1,644 | 772 |
| 45-49 years | 5,447 | 3,275 | 2,172 | 7,301 | 4,678 | 2,623 | 1,070 | 691 | 379 | 2,186 | 1,429 | 757 | 3,011 | 1,983 | 1,028 |
| 50-54 years | 7,807 | 4,789 | 3,018 | 9,927 | 6,233 | 3,694 | 1,365 | 887 | 478 | 2,994 | 1,943 | 1,051 | 4,288 | 2,863 | 1,425 |
| 55-59 years | 9,896 | 6,119 | 3,777 | 12,094 | 7,561 | 4,533 | 1,717 | 1,123 | 594 | 3,788 | 2,436 | 1,352 | 5,147 | 3,380 | 1,767 |
| 60-64 years | 11,572 | 7,075 | 4,497 | 14,288 | 8,841 | 5,447 | 2,112 | 1,342 | 770 | 4,444 | 2,807 | 1,637 | 6,359 | 4,030 | 2,329 |
| 65-69 years | 13,005 | 7,875 | 5,130 | 16,056 | 9,819 | 6,237 | 2,505 | 1,602 | 903 | 5,193 | 3,217 | 1,976 | 7,563 | 4,603 | 2,960 |
| 70-74 years | 13,505 | 7,745 | 5,760 | 15,822 | 9,056 | 6,766 | 2,661 | 1,636 | 1,025 | 5,676 | 3,322 | 2,354 | 7,872 | 4,654 | 3,218 |
| 75-79 years | 11,498 | 5,996 | 5,502 | 13,040 | 6,590 | 6,450 | 2,423 | 1,312 | 1,111 | 5,690 | 2,983 | 2,707 | 7,910 | 4,131 | 3,779 |
| 80-84 years | 10,088 | 4,529 | 5,559 | 11,680 | 5,022 | 6,658 | 2,307 | 1,082 | 1,225 | 5,198 | 2,287 | 2,911 | 7,967 | 3,556 | 4,411 |
| 85 years & over | 12,702 | 4,161 | 8,541 | 13,443 | 4,118 | 9,325 | 2,685 | 904 | 1,781 | 6,045 | 2,025 | 4,020 | 10,699 | 3,604 | 7,095 |
| Not stated | 17 | 13 | 4 | 26 | 18 | 8 | - | - | - | 3 | 3 | - | 3 | 2 | 1 |

*Continued*

**TABLE 9.5b --*Concluded***

| Age Group | Region VII | | | Region VIII | | | Region IX | | | Region X | | | Region XI | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female |
| All Ages | 67,814 | 37,035 | 30,779 | 34,927 | 19,203 | 15,724 | 28,783 | 16,029 | 12,754 | 40,666 | 22,796 | 17,870 | 43,437 | 25,109 | 18,328 |
| Under 1 year | 1,514 | 856 | 658 | 507 | 304 | 203 | 467 | 267 | 200 | 952 | 536 | 416 | 994 | 567 | 427 |
| 1- 4 years | 666 | 361 | 305 | 281 | 165 | 116 | 253 | 126 | 127 | 355 | 213 | 142 | 350 | 202 | 148 |
| 5- 9 years | 402 | 214 | 188 | 222 | 119 | 103 | 195 | 114 | 81 | 276 | 159 | 117 | 259 | 149 | 110 |
| 10-14 years | 428 | 226 | 202 | 255 | 149 | 106 | 220 | 135 | 85 | 262 | 152 | 110 | 329 | 202 | 127 |
| 15-19 years | 705 | 435 | 270 | 407 | 269 | 138 | 313 | 196 | 117 | 420 | 265 | 155 | 532 | 347 | 185 |
| 20-24 years | 910 | 566 | 344 | 543 | 365 | 178 | 384 | 254 | 130 | 561 | 393 | 168 | 686 | 454 | 232 |
| 25-29 years | 1,246 | 822 | 424 | 587 | 393 | 194 | 486 | 321 | 165 | 743 | 491 | 252 | 909 | 609 | 300 |
| 30-34 years | 1,428 | 899 | 529 | 647 | 424 | 223 | 599 | 368 | 231 | 919 | 596 | 323 | 1,098 | 732 | 366 |
| 35-39 years | 1,718 | 1,105 | 613 | 763 | 493 | 270 | 744 | 477 | 267 | 1,099 | 707 | 392 | 1,196 | 734 | 462 |
| 40-44 years | 2,301 | 1,443 | 858 | 995 | 637 | 358 | 965 | 591 | 374 | 1,416 | 894 | 522 | 1,698 | 1,062 | 636 |
| 45-49 years | 2,971 | 1,815 | 1,156 | 1,394 | 849 | 545 | 1,430 | 892 | 538 | 1,933 | 1,212 | 721 | 2,296 | 1,470 | 826 |
| 50-54 years | 4,108 | 2,563 | 1,545 | 1,826 | 1,167 | 659 | 1,804 | 1,142 | 662 | 2,641 | 1,642 | 999 | 2,896 | 1,804 | 1,092 |
| 55-59 years | 5,129 | 3,240 | 1,889 | 2,364 | 1,445 | 919 | 2,283 | 1,400 | 883 | 3,376 | 2,050 | 1,326 | 3,613 | 2,261 | 1,352 |
| 60-64 years | 6,189 | 3,696 | 2,493 | 3,020 | 1,899 | 1,121 | 2,858 | 1,692 | 1,166 | 4,108 | 2,484 | 1,624 | 4,568 | 2,829 | 1,739 |
| 65-69 years | 7,120 | 4,297 | 2,823 | 3,735 | 2,239 | 1,496 | 3,447 | 2,057 | 1,390 | 4,664 | 2,772 | 1,892 | 5,009 | 2,971 | 2,038 |
| 70-74 years | 7,789 | 4,366 | 3,423 | 4,181 | 2,410 | 1,771 | 3,287 | 1,832 | 1,455 | 4,754 | 2,708 | 2,046 | 4,884 | 2,915 | 1,969 |
| 75-79 years | 7,356 | 3,777 | 3,579 | 4,339 | 2,256 | 2,083 | 3,032 | 1,557 | 1,475 | 3,893 | 2,068 | 1,825 | 4,240 | 2,324 | 1,916 |
| 80-84 years | 7,041 | 3,215 | 3,826 | 3,925 | 1,770 | 2,155 | 2,719 | 1,319 | 1,400 | 3,823 | 1,775 | 2,048 | 3,661 | 1,773 | 1,888 |
| 85 years & over | 8,784 | 3,132 | 5,652 | 4,934 | 1,849 | 3,085 | 3,295 | 1,287 | 2,008 | 4,467 | 1,675 | 2,792 | 4,212 | 1,697 | 2,515 |
| Not stated | 9 | 7 | 2 | 2 | 1 | 1 | 2 | 2 | - | 4 | 4 | - | 7 | 7 | - |

| Age Group | Region XII | | | Caraga | | | BARMM | | | Foreign Countries | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female |
| All Ages | 32,410 | 18,988 | 13,422 | 23,080 | 13,014 | 10,066 | 6,662 | 3,762 | 2,900 | 226 | 192 | 34 |
| Under 1 year | 602 | 341 | 261 | 405 | 240 | 165 | 223 | 137 | 86 | - | - | - |
| 1- 4 years | 262 | 153 | 109 | 229 | 126 | 103 | 61 | 36 | 25 | - | - | - |
| 5- 9 years | 221 | 107 | 114 | 140 | 85 | 55 | 42 | 19 | 23 | - | - | - |
| 10-14 years | 242 | 135 | 107 | 171 | 105 | 66 | 35 | 23 | 12 | - | - | - |
| 15-19 years | 403 | 287 | 116 | 338 | 233 | 105 | 51 | 29 | 22 | 1 | 1 | - |
| 20-24 years | 553 | 394 | 159 | 410 | 271 | 139 | 94 | 65 | 29 | 6 | 4 | 2 |
| 25-29 years | 728 | 497 | 231 | 457 | 302 | 155 | 139 | 75 | 64 | 7 | 6 | 1 |
| 30-34 years | 878 | 597 | 281 | 547 | 353 | 194 | 188 | 94 | 94 | 13 | 11 | 2 |
| 35-39 years | 1,003 | 665 | 338 | 651 | 417 | 234 | 240 | 143 | 97 | 7 | 7 | - |
| 40-44 years | 1,340 | 887 | 453 | 793 | 495 | 298 | 321 | 181 | 140 | 7 | 7 | - |
| 45-49 years | 1,852 | 1,235 | 617 | 1,096 | 686 | 410 | 424 | 230 | 194 | 16 | 15 | 1 |
| 50-54 years | 2,224 | 1,457 | 767 | 1,426 | 908 | 518 | 573 | 351 | 222 | 18 | 18 | - |
| 55-59 years | 2,793 | 1,761 | 1,032 | 1,848 | 1,116 | 732 | 572 | 344 | 228 | 22 | 20 | 2 |
| 60-64 years | 3,175 | 2,003 | 1,172 | 2,210 | 1,339 | 871 | 644 | 391 | 253 | 16 | 16 | - |
| 65-69 years | 3,605 | 2,195 | 1,410 | 2,474 | 1,436 | 1,038 | 726 | 428 | 298 | 28 | 27 | 1 |
| 70-74 years | 3,534 | 2,034 | 1,500 | 2,614 | 1,516 | 1,098 | 739 | 434 | 305 | 28 | 22 | 6 |
| 75-79 years | 3,071 | 1,706 | 1,365 | 2,470 | 1,314 | 1,156 | 566 | 319 | 247 | 20 | 16 | 4 |
| 80-84 years | 2,666 | 1,282 | 1,384 | 2,205 | 1,067 | 1,138 | 438 | 225 | 213 | 17 | 14 | 3 |
| 85 years & over | 3,256 | 1,251 | 2,005 | 2,596 | 1,005 | 1,591 | 584 | 237 | 347 | 20 | 8 | 12 |
| Not stated | 2 | 1 | 1 | - | - | - | 2 | 1 | 1 | - | - | - |

***Notes:***

1. Figures are results of actual registration without any adjustment for under registration.
2. Total includes deaths of decedents whose usual residence is abroad
3. For 2021 data, Region XII excludes the City of Cotabato and includes the 63 barangays in the province of Cotabato that are now part of the 8 area clusters in BARMM as data by barangay are not available.
4. For 2021 data, BARMM includes the City of Cotabato and excludes the 63 barangays from the province of Cotabato that now comprise the 8 area clusters in BARMM.

***Source:*** Philippine Statistics Authority, *Vital Statistics Division*

**TABLE 9.5c Mortality by Age, by Sex, and by Usual Residence of the Deceased: 2022**

| Age Group | Philippines | | | NCR | | | CAR | | | Region I | | | Region II | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female |
| All Ages | 679,766 | 384,256 | 295,510 | 78,917 | 43,940 | 34,977 | 9,749 | 5,543 | 4,206 | 38,843 | 21,408 | 17,435 | 23,785 | 13,847 | 9,938 |
| Under 1 year | 20,072 | 11,572 | 8,500 | 2,780 | 1,585 | 1,195 | 237 | 140 | 97 | 1,094 | 615 | 479 | 531 | 317 | 214 |
| 1- 4 years | 6,720 | 3,644 | 3,076 | 642 | 363 | 279 | 74 | 44 | 30 | 317 | 193 | 124 | 176 | 100 | 76 |
| 5- 9 years | 4,580 | 2,557 | 2,023 | 438 | 250 | 188 | 52 | 35 | 17 | 191 | 122 | 69 | 144 | 84 | 60 |
| 10-14 years | 5,112 | 3,022 | 2,090 | 511 | 296 | 215 | 79 | 53 | 26 | 249 | 141 | 108 | 170 | 97 | 73 |
| 15-19 years | 8,464 | 5,562 | 2,902 | 802 | 506 | 296 | 115 | 76 | 39 | 399 | 267 | 132 | 293 | 202 | 91 |
| 20-24 years | 11,570 | 7,827 | 3,743 | 1,295 | 817 | 478 | 154 | 113 | 41 | 553 | 390 | 163 | 429 | 325 | 104 |
| 25-29 years | 14,049 | 9,535 | 4,514 | 1,696 | 1,129 | 567 | 186 | 135 | 51 | 668 | 467 | 201 | 476 | 340 | 136 |
| 30-34 years | 16,985 | 11,380 | 5,605 | 2,157 | 1,433 | 724 | 246 | 174 | 72 | 826 | 556 | 270 | 613 | 453 | 160 |
| 35-39 years | 20,504 | 13,459 | 7,045 | 2,558 | 1,650 | 908 | 295 | 210 | 85 | 1,037 | 688 | 349 | 720 | 516 | 204 |
| 40-44 years | 27,276 | 17,836 | 9,440 | 3,528 | 2,275 | 1,253 | 359 | 245 | 114 | 1,411 | 932 | 479 | 977 | 673 | 304 |
| 45-49 years | 34,773 | 22,532 | 12,241 | 4,507 | 2,874 | 1,633 | 443 | 294 | 149 | 1,770 | 1,161 | 609 | 1,228 | 834 | 394 |
| 50-54 years | 46,064 | 29,759 | 16,305 | 6,048 | 3,892 | 2,156 | 557 | 370 | 187 | 2,368 | 1,527 | 841 | 1,629 | 1,099 | 530 |
| 55-59 years | 55,560 | 35,710 | 19,850 | 7,120 | 4,547 | 2,573 | 722 | 472 | 250 | 2,904 | 1,870 | 1,034 | 1,858 | 1,232 | 626 |
| 60-64 years | 65,473 | 41,327 | 24,146 | 8,061 | 5,028 | 3,033 | 875 | 534 | 341 | 3,423 | 2,167 | 1,256 | 2,295 | 1,500 | 795 |
| 65-69 years | 73,931 | 45,377 | 28,554 | 8,722 | 5,157 | 3,565 | 1,041 | 647 | 394 | 3,928 | 2,440 | 1,488 | 2,696 | 1,731 | 965 |
| 70-74 years | 73,369 | 42,184 | 31,185 | 8,181 | 4,561 | 3,620 | 957 | 561 | 396 | 4,187 | 2,414 | 1,773 | 2,639 | 1,553 | 1,086 |
| 75-79 years | 64,312 | 32,884 | 31,428 | 6,706 | 3,264 | 3,442 | 906 | 473 | 433 | 4,073 | 2,085 | 1,988 | 2,076 | 1,017 | 1,059 |
| 80-84 years | 57,854 | 24,889 | 32,965 | 5,694 | 2,219 | 3,475 | 969 | 455 | 514 | 3,709 | 1,589 | 2,120 | 1,977 | 859 | 1,118 |
| 85 years & over | 73,029 | 23,149 | 49,880 | 7,460 | 2,085 | 5,375 | 1,482 | 512 | 970 | 5,734 | 1,783 | 3,951 | 2,854 | 912 | 1,942 |
| Not stated | 69 | 51 | 18 | 11 | 9 | 2 | 0 | - | - | 2 | 1 | 1 | 4 | 3 | 1 |

| Age Group | Region III | | | Region IV-A | | | MIMAROPA | | | Region V | | | Region VI | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female |
| All Ages | 79,550 | 44,863 | 34,687 | 98,590 | 55,538 | 43,052 | 18,966 | 11,006 | 7,960 | 41,573 | 23,447 | 18,126 | 59,980 | 34,069 | 25,911 |
| Under 1 year | 2,529 | 1,438 | 1,091 | 3,350 | 1,961 | 1,389 | 607 | 376 | 231 | 1,437 | 806 | 631 | 1,283 | 739 | 544 |
| 1- 4 years | 785 | 426 | 359 | 979 | 536 | 443 | 247 | 122 | 125 | 617 | 325 | 292 | 539 | 259 | 280 |
| 5- 9 years | 498 | 284 | 214 | 641 | 353 | 288 | 219 | 107 | 112 | 353 | 194 | 159 | 337 | 189 | 148 |
| 10-14 years | 528 | 318 | 210 | 729 | 427 | 302 | 160 | 96 | 64 | 396 | 225 | 171 | 400 | 233 | 167 |
| 15-19 years | 885 | 570 | 315 | 1,177 | 767 | 410 | 281 | 174 | 107 | 673 | 449 | 224 | 670 | 444 | 226 |
| 20-24 years | 1,297 | 892 | 405 | 1,696 | 1,127 | 569 | 367 | 254 | 113 | 785 | 526 | 259 | 913 | 632 | 281 |
| 25-29 years | 1,554 | 1,071 | 483 | 2,108 | 1,387 | 721 | 420 | 297 | 123 | 889 | 571 | 318 | 1,182 | 809 | 373 |
| 30-34 years | 1,846 | 1,188 | 658 | 2,469 | 1,639 | 830 | 441 | 297 | 144 | 1,051 | 704 | 347 | 1,436 | 1,034 | 402 |
| 35-39 years | 2,352 | 1,510 | 842 | 3,081 | 1,984 | 1,097 | 597 | 374 | 223 | 1,197 | 791 | 406 | 1,772 | 1,221 | 551 |
| 40-44 years | 3,168 | 1,994 | 1,174 | 4,429 | 2,886 | 1,543 | 777 | 503 | 274 | 1,624 | 1,080 | 544 | 2,222 | 1,527 | 695 |
| 45-49 years | 4,081 | 2,589 | 1,492 | 5,466 | 3,552 | 1,914 | 967 | 612 | 355 | 2,018 | 1,325 | 693 | 2,816 | 1,943 | 873 |
| 50-54 years | 5,678 | 3,636 | 2,042 | 7,213 | 4,581 | 2,632 | 1,202 | 811 | 391 | 2,612 | 1,682 | 930 | 3,735 | 2,498 | 1,237 |
| 55-59 years | 6,748 | 4,360 | 2,388 | 8,763 | 5,553 | 3,210 | 1,413 | 949 | 464 | 3,285 | 2,138 | 1,147 | 4,561 | 3,079 | 1,482 |
| 60-64 years | 7,980 | 5,081 | 2,899 | 10,059 | 6,368 | 3,691 | 1,771 | 1,214 | 557 | 3,765 | 2,428 | 1,337 | 5,339 | 3,443 | 1,896 |
| 65-69 years | 8,850 | 5,435 | 3,415 | 11,039 | 6,750 | 4,289 | 1,957 | 1,215 | 742 | 4,249 | 2,682 | 1,567 | 6,248 | 3,950 | 2,298 |
| 70-74 years | 8,770 | 5,118 | 3,652 | 10,692 | 6,067 | 4,625 | 1,912 | 1,153 | 759 | 4,295 | 2,495 | 1,800 | 6,344 | 3,792 | 2,552 |
| 75-79 years | 7,597 | 3,900 | 3,697 | 8,550 | 4,238 | 4,312 | 1,920 | 1,015 | 905 | 4,243 | 2,132 | 2,111 | 6,009 | 3,103 | 2,906 |
| 80-84 years | 6,152 | 2,627 | 3,525 | 7,343 | 2,912 | 4,431 | 1,671 | 763 | 908 | 3,750 | 1,594 | 2,156 | 6,004 | 2,608 | 3,396 |
| 85 years & over | 8,240 | 2,416 | 5,824 | 8,793 | 2,440 | 6,353 | 2,033 | 672 | 1,361 | 4,330 | 1,297 | 3,033 | 8,168 | 2,564 | 5,604 |
| Not stated | 12 | 10 | 2 | 13 | 10 | 3 | 4 | 2 | 2 | 4 | 3 | 1 | 2 | 2 | - |

*Continued*

**TABLE 9.5c --*Concluded***

| | Region VII | | | Region VIII | | | Region IX | | | Region X | | | Region XI | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female |
| All Ages | 56,382 | 31,217 | 25,165 | 31,140 | 17,317 | 13,823 | 22,506 | 12,901 | 9,605 | 31,220 | 17,946 | 13,274 | 35,593 | 20,638 | 14,955 |
| Under 1 year | 1,569 | 933 | 636 | 614 | 354 | 260 | 583 | 344 | 239 | 1,015 | 568 | 447 | 1,107 | 662 | 445 |
| 1- 4 years | 584 | 314 | 270 | 307 | 166 | 141 | 223 | 115 | 108 | 347 | 192 | 155 | 336 | 184 | 152 |
| 5- 9 years | 354 | 179 | 175 | 239 | 129 | 110 | 185 | 112 | 73 | 260 | 135 | 125 | 262 | 135 | 127 |
| 10-14 years | 423 | 245 | 178 | 272 | 165 | 107 | 173 | 106 | 67 | 269 | 163 | 106 | 303 | 182 | 121 |
| 15-19 years | 672 | 428 | 244 | 447 | 297 | 150 | 291 | 170 | 121 | 471 | 329 | 142 | 516 | 353 | 163 |
| 20-24 years | 895 | 586 | 309 | 536 | 341 | 195 | 390 | 264 | 126 | 564 | 382 | 182 | 690 | 479 | 211 |
| 25-29 years | 1,061 | 706 | 355 | 626 | 418 | 208 | 475 | 319 | 156 | 721 | 521 | 200 | 771 | 540 | 231 |
| 30-34 years | 1,295 | 842 | 453 | 719 | 456 | 263 | 591 | 397 | 194 | 892 | 612 | 280 | 952 | 621 | 331 |
| 35-39 years | 1,553 | 1,023 | 530 | 825 | 537 | 288 | 648 | 412 | 236 | 951 | 636 | 315 | 1,136 | 729 | 407 |
| 40-44 years | 2,042 | 1,304 | 738 | 1,002 | 664 | 338 | 866 | 594 | 272 | 1,222 | 790 | 432 | 1,419 | 908 | 511 |
| 45-49 years | 2,699 | 1,711 | 988 | 1,311 | 816 | 495 | 1,145 | 757 | 388 | 1,584 | 1,040 | 544 | 1,861 | 1,203 | 658 |
| 50-54 years | 3,467 | 2,226 | 1,241 | 1,769 | 1,088 | 681 | 1,553 | 1,036 | 517 | 2,082 | 1,341 | 741 | 2,482 | 1,588 | 894 |
| 55-59 years | 4,346 | 2,667 | 1,679 | 2,180 | 1,391 | 789 | 1,788 | 1,175 | 613 | 2,573 | 1,595 | 978 | 3,027 | 1,893 | 1,134 |
| 60-64 years | 5,150 | 3,166 | 1,984 | 2,727 | 1,696 | 1,031 | 2,258 | 1,378 | 880 | 3,095 | 1,906 | 1,189 | 3,668 | 2,203 | 1,465 |
| 65-69 years | 5,901 | 3,579 | 2,322 | 3,271 | 2,050 | 1,221 | 2,588 | 1,582 | 1,006 | 3,608 | 2,188 | 1,420 | 3,983 | 2,431 | 1,552 |
| 70-74 years | 6,253 | 3,509 | 2,744 | 3,578 | 2,050 | 1,528 | 2,508 | 1,391 | 1,117 | 3,318 | 1,938 | 1,380 | 3,956 | 2,267 | 1,689 |
| 75-79 years | 5,854 | 3,026 | 2,828 | 3,622 | 1,910 | 1,712 | 2,129 | 1,102 | 1,027 | 2,686 | 1,445 | 1,241 | 3,144 | 1,677 | 1,467 |
| 80-84 years | 5,567 | 2,486 | 3,081 | 3,297 | 1,468 | 1,829 | 1,915 | 844 | 1,071 | 2,589 | 1,147 | 1,442 | 2,851 | 1,352 | 1,499 |
| 85 years & over | 6,687 | 2,280 | 4,407 | 3,796 | 1,321 | 2,475 | 2,197 | 803 | 1,394 | 2,972 | 1,017 | 1,955 | 3,129 | 1,231 | 1,898 |
| Not stated | 10 | 7 | 3 | 2 | - | 2 | 0 | - | - | 1 | 1 | - | 0 | - | - |

| Age Group | Region XII | | | Caraga | | | BARMM | | | Foreign Countries | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female |
| All Ages | 27,296 | 16,062 | 11,234 | 18,793 | 10,623 | 8,170 | 6,500 | 3,586 | 2,914 | 383 | 305 | 78 |
| Under 1 year | 671 | 364 | 307 | 495 | 277 | 218 | 167 | 92 | 75 | 3 | 1 | 2 |
| 1- 4 years | 259 | 153 | 106 | 221 | 118 | 103 | 67 | 34 | 33 | - | - | - |
| 5- 9 years | 200 | 129 | 71 | 160 | 97 | 63 | 45 | 22 | 23 | 2 | 1 | 1 |
| 10-14 years | 222 | 143 | 79 | 178 | 100 | 78 | 50 | 32 | 18 | - | - | - |
| 15-19 years | 379 | 268 | 111 | 309 | 206 | 103 | 82 | 54 | 28 | 2 | 2 | - |
| 20-24 years | 503 | 352 | 151 | 405 | 281 | 124 | 91 | 62 | 29 | 7 | 4 | 3 |
| 25-29 years | 641 | 439 | 202 | 449 | 295 | 154 | 115 | 81 | 34 | 11 | 10 | 1 |
| 30-34 years | 746 | 505 | 241 | 510 | 337 | 173 | 174 | 112 | 62 | 21 | 20 | 1 |
| 35-39 years | 916 | 629 | 287 | 636 | 403 | 233 | 213 | 130 | 83 | 17 | 16 | 1 |
| 40-44 years | 1,185 | 787 | 398 | 755 | 483 | 272 | 276 | 181 | 95 | 14 | 10 | 4 |
| 45-49 years | 1,592 | 1,008 | 584 | 912 | 576 | 336 | 359 | 225 | 134 | 14 | 12 | 2 |
| 50-54 years | 1,960 | 1,287 | 673 | 1,240 | 794 | 446 | 440 | 278 | 162 | 29 | 25 | 4 |
| 55-59 years | 2,268 | 1,523 | 745 | 1,517 | 964 | 553 | 460 | 280 | 180 | 27 | 22 | 5 |
| 60-64 years | 2,565 | 1,683 | 882 | 1,803 | 1,126 | 677 | 593 | 366 | 227 | 46 | 40 | 6 |
| 65-69 years | 3,069 | 1,901 | 1,168 | 1,989 | 1,164 | 825 | 751 | 439 | 312 | 41 | 36 | 5 |
| 70-74 years | 2,942 | 1,748 | 1,194 | 2,010 | 1,134 | 876 | 774 | 391 | 383 | 53 | 42 | 11 |
| 75-79 years | 2,418 | 1,270 | 1,148 | 1,730 | 889 | 841 | 614 | 310 | 304 | 35 | 28 | 7 |
| 80-84 years | 2,143 | 952 | 1,191 | 1,672 | 750 | 922 | 523 | 245 | 278 | 28 | 19 | 9 |
| 85 years & over | 2,614 | 918 | 1,696 | 1,801 | 629 | 1,172 | 706 | 252 | 454 | 33 | 17 | 16 |
| Not stated | 3 | 3 | - | 1 | - | 1 | 0 | - | - | - | - | - |

***Notes:***

1. Figures are results of actual registration without any adjustment for under registration.
2. Total includes deaths of decedents whose usual residence is abroad
3. For 2021 data, Region XII excludes the City of Cotabato and includes the 63 barangays in the province of Cotabato that are now part of the 8 area clusters in BARMM as data by barangay are not available.
4. For 2021 data, BARMM includes the City of Cotabato and excludes the 63 barangays from the province of Cotabato that now comprise the 8 area clusters in BARMM.

***Source:*** Philippine Statistics Authority, *Vital Statistics Division*

**TABLE 9.6 Mortality: Ten Leading Causes, Number, and Rates by Sex: 2020 to 2022**

(Rate per 100,000 population)

| Diseases | 2020 | | | |
|---|---|---|---|---|
| | Number | | | Rate |
| | Total | Male | Female | |
| 1. Ischaemic heart diseases | 105,281 | 62,171 | 43,110 | 96.8 |
| 2. Neoplasms | 66,342 | 30,895 | 35,447 | 61.0 |
| 3. Cerebrosvascular diseases | 64,381 | 36,593 | 27,788 | 59.2 |
| 4. Diabetes Mellitus | 39,884 | 20,090 | 19,794 | 36.7 |
| 5. Pneumonia | 34,305 | 17,621 | 16,684 | 31.5 |
| 6. Hypertensive diseases | 31,727 | 17,002 | 14,725 | 29.2 |
| 7. COVID-19, virus not identified | 20,872 | 12,474 | 8,398 | 19.2 |
| 8. Other heart diseases | 20,617 | 11,072 | 9,545 | 19.0 |
| 9. Chronic lower respiratory infections | 20,599 | 14,691 | 5,908 | 18.9 |
| 10. Remainder of diseases of the genitourinary system | 18,545 | 11,069 | 7,476 | 17.0 |

| Diseases | 2021 | | | |
|---|---|---|---|---|
| | Number | | | Rate |
| | Total | Male | Female | |
| 1. Ischaemic heart diseases | 155,775 | 89,485 | 66,290 | 141.4 |
| 2. Cerebrovascular diseases | 85,904 | 48,760 | 37,144 | 78.0 |
| 3. COVID-19 Virus identified | 79,423 | 42,988 | 36,435 | 72.1 |
| 4. Neoplasms | 69,541 | 32,096 | 37,445 | 63.1 |
| 5. Diabetes mellitus | 55,636 | 27,442 | 28,194 | 50.5 |
| 6. Hypertensive diseases | 48,647 | 25,897 | 22,750 | 44.1 |
| 7. Pneumonia | 38,152 | 19,486 | 18,666 | 34.6 |
| 8. COVID-19 Virus not identified | 33,349 | 18,590 | 14,759 | 30.3 |
| 9. Chronic lower respiratory diseases | 24,976 | 17,580 | 7,396 | 22.7 |
| 10. Remainder of diseases of the genitourinary system | 23,309 | 14,145 | 9,164 | 21.2 |

| Diseases | 2022 | | | |
|---|---|---|---|---|
| | Number | | | Rate |
| | Total | Male | Female | |
| 1. Ischaemic heart diseases | 124,110 | 72,702 | 51,408 | 111.2 |
| 2. Neoplasms | 69,433 | 31,403 | 38,030 | 62.2 |
| 3. Cerebrovascular diseases | 68,726 | 38,997 | 29,729 | 61.6 |
| 4. Diabetes mellitus | 42,766 | 21,530 | 21,236 | 38.3 |
| 5. Hypertensive diseases | 38,897 | 20,825 | 18,072 | 34.9 |
| 6. Pneumonia | 34,101 | 17,423 | 16,678 | 30.6 |
| 7. Chronic lower respiratory diseases | 22,645 | 15,820 | 6,825 | 20.3 |
| 8. Other heart diseases | 21,433 | 11,331 | 10,102 | 19.2 |
| 9. Respiratory tuberculosis | 19,245 | 13,641 | 5,604 | 17.2 |
| 10. Remainder of diseases of the genitourinary system | 18,969 | 11,149 | 7,820 | 17.0 |

***Notes:***

1. Figures are results of actual registration without any adjustment for under registration
2. Causes of death are coded based on the ICD-10 Rules and Guidelines
3. Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) were not included in the ten leading causes of death

***Source:*** Philippine Statistics Authority, *Vital Statistics Division*

**TABLE 9.7 Number of Registered Infant Deaths by Usual Residence and Region: 1991 to 2022**

| Year | Philippines | NCR | CAR | I | II | III | IV-A | MIMA ROPA | V | VI | VII | VIII | IX | X | XI | XII | | Caraga | BARMM | Foreign Countries |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1991 | 34,332 | 6,636 | 402 | 2,488 | 1,546 | 3,228 | 5,473 | ... | 2,490 | 2,679 | 2,774 | 1,403 | 944 | 1,750 | 1,831 | 557 | | ... | 131 | ... |
| 1992 | 36,814 | 7,097 | 404 | 2,480 | 1,577 | 3,233 | 6,311 | ... | 2,737 | 2,909 | 3,353 | 1,558 | 1,060 | 1,609 | 1,835 | 604 | | ... | 47 | ... |
| 1993 | 34,673 | 7,033 | 438 | 2,447 | 1,427 | 2,850 | 5,819 | ... | 2,550 | 2,701 | 3,079 | 1,453 | 914 | 1,538 | 1,701 | 582 | | ... | 141 | ... |
| 1994 | 31,073 | 6,372 | 374 | 2,245 | 1,139 | 2,708 | 5,261 | ... | 2,151 | 2,475 | 2,779 | 1,355 | 878 | 1,375 | 1,419 | 511 | | ... | 31 | ... |
| 1995 | 30,631 | 6,182 | 440 | 2,111 | 1,052 | 2,674 | 5,302 | ... | 2,194 | 2,475 | 2,757 | 1,256 | 888 | 1,359 | 1,455 | 455 | | ... | 29 | 2 |
| 1996 | 30,550 | 7,386 | 343 | 1,986 | 1,006 | 2,738 | 5,128 | ... | 2,090 | 2,230 | 2,587 | 1,171 | 755 | 842 | 1,262 | 384 | | 548 | 27 | 67 |
| 1997 | 28,061 | 6,698 | 372 | 1,941 | 813 | 2,625 | 4,893 | ... | 1,784 | 2,255 | 2,449 | 1,034 | 643 | 676 | 990 | 351 | | 437 | 34 | 66 |
| 1998 | 28,196 | 6,798 | 341 | 2,017 | 857 | 2,621 | 5,002 | ... | 1,796 | 2,214 | 2,285 | 941 | 743 | 721 | 1,066 | 366 | | 403 | 23 | 2 |
| 1999 | 25,168 | 7,191 | 359 | 1,803 | 731 | 2,225 | 4,131 | ... | 1,494 | 1,681 | 1,988 | 798 | 580 | 599 | 856 | 327 | | 390 | 14 | 1 |
| 2000 | 27,714 r | 7,126 | 339 | 1,815 | 757 | 2,729 r | 5,019 r | ... | 1,859 | 1,901 | 2,109 | 976 | 671 r | 632 r | 1,000 r | 350 r | | 372 | 58 r | 1 |
| 2001 | 26,129 | 6,610 | 318 | 1,847 | 625 | 2,539 | 4,932 | ... | 1,722 | 1,804 | 1,972 | 838 | 605 | 593 | 991 | 338 | | 361 | 32 | 2 |
| 2002 | 23,778 | 5,883 | 310 | 1,633 | 592 | 2,267 | 3,851 | 608 | 1,462 | 1,717 | 2,024 | 739 | 598 | 737 | 604 | 386 | | 317 | 47 | 3 |
| 2003 | 22,844 | 5,545 | 281 | 1,580 | 582 | 2,121 | 3,587 | 627 | 1,475 | 1,700 | 1,783 | 873 | 503 | 735 | 606 | 459 | | 316 | 69 | 2 |
| 2004 | 22,557 | 5,318 | 300 | 1,618 | 534 | 2,094 | 3,629 | 575 | 1,425 | 1,618 | 1,809 | 872 | 567 | 792 | 611 | 425 | | 301 | 66 | 3 |
| 2005 | 21,674 | 4,858 | 297 | 1,569 | 507 | 2,079 | 3,528 | 622 | 1,360 | 1,558 | 1,842 | 787 | 619 | 758 | 556 | 405 | | 256 | 65 | 8 |
| 2006 | 21,764 | 4,782 | 325 | 1,488 | 591 | 2,066 | 3,486 | 606 | 1,416 | 1,508 | 1,881 | 808 | 557 | 796 | 661 | 429 | | 300 | 60 | 4 |
| 2007 | 21,720 | 4,889 | 299 | 1,532 | 595 | 2,111 | 3,575 | 606 | 1,350 | 1,577 | 1,738 | 657 | 558 | 745 | 681 | 449 | | 289 | 65 | 4 |
| 2008 | 22,351 | 4,910 | 297 | 1,464 | 558 | 2,164 | 3,702 | 602 | 1,501 | 1,618 | 1,863 | 671 | 632 | 810 | 750 | 459 | | 261 | 83 | 6 |
| 2009 | 21,659 | 4,532 | 350 | 1,417 | 557 | 2,126 | 3,477 | 666 | 1,363 | 1,609 | 1,819 | 769 | 535 | 817 | 847 | 453 | | 270 | 49 | 3 |
| 2010 | 22,476 | 4,787 | 274 | 1,471 | 600 | 2,177 | 3,739 | 609 | 1,460 | 1,543 | 1,851 | 768 | 535 | 761 | 1,120 | 454 | | 289 | 35 | 3 |
| 2011 | 22,283 | 4,482 | 292 | 1,431 | 610 | 2,342 | 3,847 | 596 | 1,431 | 1,392 | 1,702 | 746 | 605 | 811 | 1,126 | 481 | | 347 | 40 | 2 |
| 2012 | 22,254 | 4,542 | 304 | 1,342 | 638 | 2,176 | 3,875 | 635 | 1,356 | 1,480 | 1,905 | 766 | 463 | 848 | 1,007 | 557 | | 316 | 33 | 11 |
| 2013 | 21,992 | 4,430 | 302 | 1,299 | 659 | 2,182 | 3,771 | 678 | 1,509 | 1,496 | 1,794 | 759 | 514 | 777 | 883 | 556 | | 339 | 42 | 2 |
| 2014 | 21,108 | 4,221 | 294 | 1,185 | 654 | 2,143 | 3,726 | 613 | 1,463 | 1,346 | 1,556 | 641 | 542 | 759 | 889 | 635 | | 349 | 91 | 1 |
| 2015 | 20,750 | 3,811 | 257 | 1,169 | 581 | 2,368 | 3,657 | 675 | 1,311 | 1,365 | 1,588 | 563 | 529 | 806 | 892 | 637 | | 344 | 196 | 1 |
| 2016 | 21,874 | 3,687 | 250 | 1,205 | 604 | 2,480 | 3,727 | 693 | 1,517 | 1,383 | 1,828 | 682 | 594 | 1,000 | 1,000 | 666 | | 345 | 209 | 4 |
| 2017 | 20,311 | 3,357 | 205 | 1,136 | 590 | 2,314 | 3,546 | 653 | 1,364 | 1,321 | 1,632 | 547 | 483 | 959 | 988 | 630 | | 386 | 193 | 7 |
| 2018 | 21,019 | 3,495 | 254 | 1,213 | 627 | 2,455 | 3,698 | 661 | 1,550 | 1,268 | 1,540 | 603 | 508 | 933 | 1,073 | 592 | | 370 | 178 | 1 |
| 2019 | 21,723 | 3,899 | 246 | 1,157 | 577 | 2,656 | 3,948 | 699 | 1,325 | 1,251 | 1,649 | 580 | 537 | 908 | 1,110 | 633 | | 410 | 134 | 4 |
| 2020 | 16,885 | 2,859 | 210 | 986 | 425 | 1,996 | 3,000 | 487 | 1,015 | 983 | 1,376 | 445 | 412 | 824 | 871 | 497 | | 349 | 150 | ... |
| 2021 | 18,607 | 2,839 | 245 | 1,040 | 507 | 2,259 | 3,232 | 495 | 1,235 | 1,091 | 1,514 | 507 | 467 | 952 | 994 | 602 | | 405 | 223 | ... |
| 2022 | 20,072 | 2,780 | 237 | 1,094 | 531 | 2,529 | 3,350 | 607 | 1,437 | 1,283 | 1,569 | 614 | 583 | 1,015 | 1,107 | 671 | | 495 | 167 | 3 |

***Notes:***

1. Figures are results of actual registration without any adjustment of under-registration.
2. Total includes deaths of decedents whose usual residence is abroad.
3. For 2021 data, Region XII excludes the City of Cotabato and includes the 63 barangays in the province of Cotabato that are now part of the 8 area clusters in BARMM as data by barangay are not available.
4. For 2021 data, BARMM includes the City of Cotabato and excludes the 63 barangays from the province of Cotabato that now comprise the 8 area clusters in BARMM.

***Source:*** Philippine Statistics Authority, *Vital Statistics Division*

**TABLE 9.8 Early Childhood Mortality Rates by Socioeconomic Characteristics: Philippines, 2017 and 2022**

| Background Characteristic | Infant Mortality Rate | | Child Mortality Rate | | Under-five Mortality Rate | |
|---|---|---|---|---|---|---|
| | 2022 | 2017 | 2022 | 2017 | 2022 | 2017 |
| **Region** | | | | | | |
| NCR | 8 | 8 | 2 | 2 | 10 | 11 |
| CAR | 10 | 8 | 3 | 3 | 13 | 11 |
| I - Ilocos Region | 29 | 26 | 10 | 3 | 39 | 29 |
| II - Cagayan Valley | 8 | 19 | 3 | 6 | 11 | 24 |
| III - Central Luzon | 21 | 14 | 2 | 5 | 23 | 19 |
| IV-A CALABARZON | 19 | 18 | 7 | 3 | 26 | 21 |
| MIMAROPA | 19 | 28 | 8 | 5 | 27 | 33 |
| V - Bicol Region | 14 | 30 | 11 | 8 | 25 | 38 |
| VI - Western Visayas | 18 | 38 | 3 | 9 | 21 | 46 |
| VII - Central Visayas | 21 | 25 | 5 | 4 | 26 | 29 |
| VIII - Eastern Visayas | 18 | 27 | 9 | 5 | 27 | 32 |
| IX - Zamboanga Peninsula | 27 | 20 | 7 | 7 | 34 | 26 |
| X - Northern Mindanao | 12 | 26 | 6 | 6 | 19 | 32 |
| XI - Davao Region | 12 | 17 | 1 | 7 | 13 | 24 |
| XII - SOCCSKSARGEN | 24 | 29 | 5 | 19 | 29 | 48 |
| XIII - Caraga | 8 | 24 | 6 | 4 | 14 | 28 |
| BARMM | 20 | 37 | 8 | 19 | 28 | 55 |
| **Residence** | | | | | | |
| Urban | 23 | 18 | 3 | 6 | 27 | 23 |
| Rural | 20 | 23 | 6 | 7 | 26 | 30 |
| **Mother's Education** | | | | | | |
| No Education | (26) | (43) | (20) | (17) | (46) | (59) |
| Grades 1-6 | 22 | 31 | 11 | 16 | 33 | 47 |
| Grades 7-10 | 19 | 23 | 5 | 3 | 25 | 26 |
| Grade 11-12 | (31) | * | * | * | * | * |
| Post-secondary | (29) | 22 | (0) | 9 | (29) | 31 |
| College | 10 | 12 | 2 | 1 | 12 | 13 |
| **Wealth quintile** | | | | | | |
| Lowest | 24 | 31 | 11 | 12 | 35 | 42 |
| Second | 17 | 23 | 6 | 7 | 23 | 29 |
| Middle | 23 | 26 | 2 | 5 | 25 | 31 |
| Fourth | 11 | 11 | 2 | 2 | 13 | 12 |
| Highest | 6 | 9 | 1 | 2 | 8 | 11 |

***Note:*** Figures in parentheses are based on 250–499 children. An asterisk indicates that a figure is based on fewer than 250 unweighted children and has been suppressed.

***Source:*** Philippine Statistics Authority, *2017 and 2022 National Demographic and Health Survey*

**TABLE 9.9 Projected Total Fertility Rate by Region by Five Calendar-Year Interval: 2005 to 2045**

(Number of children per woman; Medium Assumption)

| Region | 2005-2010 | 2010-2015 | 2015-2020 | 2020-2025 | 2025-2030 | 2030-2035 | 2035-2040 | 2040-2045 |
|---|---|---|---|---|---|---|---|---|
| Philippines | | | | | | | | |
| Low Series | 3.07 | 2.92 | 2.56 | 2.24 | 1.97 | 1.72 | 1.51 | 1.32 |
| Medium Series | 3.18 | 3.00 | 2.77 | 2.56 | 2.37 | 2.18 | 2.02 | 1.86 |
| High Series | 3.25 | 3.04 | 2.87 | 2.71 | 2.56 | 2.42 | 2.29 | 2.16 |
| NCR | 2.48 | 2.40 | 2.20 | 2.02 | 1.90 | 1.78 | 1.66 | 1.52 |
| CAR | 3.40 | 2.88 | 2.64 | 2.42 | 2.22 | 2.02 | 1.89 | 1.75 |
| I - Ilocos Region | 3.38 | 2.98 | 2.74 | 2.51 | 2.30 | 2.09 | 1.90 | 1.75 |
| II - Cagayan Valley | 3.05 | 2.97 | 2.72 | 2.50 | 2.29 | 2.08 | 1.89 | 1.75 |
| III - Central Luzon | 2.81 | 2.61 | 2.40 | 2.20 | 2.01 | 1.89 | 1.76 | 1.62 |
| IV-A CALABARZON | 2.83 | 2.71 | 2.49 | 2.28 | 2.09 | 1.90 | 1.78 | 1.64 |
| MIMAROPA | 4.48 | 3.87 | 3.55 | 3.26 | 2.98 | 2.72 | 2.46 | 2.21 |
| V - Bicol Region | 3.91 | 3.81 | 3.50 | 3.21 | 2.94 | 2.68 | 2.42 | 2.18 |
| VI - Western Visayas | 3.59 | 2.99 | 2.74 | 2.51 | 2.30 | 2.10 | 1.90 | 1.76 |
| VII - Central Visayas | 3.22 | 3.00 | 2.75 | 2.52 | 2.31 | 2.10 | 1.91 | 1.76 |
| VIII - Eastern Visayas | 4.09 | 3.66 | 3.36 | 3.08 | 2.82 | 2.57 | 2.33 | 2.09 |
| IX - Zamboanga Peninsula | 3.76 | 3.20 | 2.94 | 2.69 | 2.46 | 2.25 | 2.03 | 1.83 |
| X - Northern Mindanao | 3.40 | 3.08 | 2.83 | 2.59 | 2.37 | 2.16 | 1.96 | 1.76 |
| XI - Davao Region | 2.83 | 3.19 | 2.93 | 2.69 | 2.46 | 2.24 | 2.03 | 1.82 |
| XII - SOCCSKSARGEN | 3.77 | 3.16 | 2.90 | 2.66 | 2.43 | 2.22 | 2.01 | 1.80 |
| XIII - Caraga | 3.68 | 3.61 | 3.31 | 3.04 | 2.78 | 2.53 | 2.30 | 2.06 |
| BARMM | 3.78 | 4.05 | 3.74 | 3.45 | 3.19 | 2.94 | 2.72 | 2.51 |

***Source:*** Philippine Statistics Authority, *2010 Census-Based National, Regional, and Provincial Population Projections*

**TABLE 9.10 Projected Life Expectancy at Birth by Sex and by Region by Five Calendar-Year Interval : 2010 to 2045**
(Medium Assumption)

| Year | Philippines | Region | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | NCR | CAR | I | II | III | IV-A | MIMAROPA | V | VI | VII | VIII | IX | X | XI | XII | Caraga | BARMM |
| Female | | | | | | | | | | | | | | | | | | |
| 2010 (baseline) | 72.95 | 75.19 | 71.99 | 72.60 | 72.43 | 73.19 | 72.72 | 70.71 | 71.86 | 72.30 | 72.10 | 70.67 | 70.99 | 71.55 | 71.60 | 71.75 | 70.14 | 65.51 |
| 2010-2015 | 74.01 | 76.09 | 72.94 | 73.65 | 73.43 | 74.22 | 73.76 | 71.75 | 72.93 | 73.37 | 73.11 | 71.74 | 72.01 | 72.55 | 72.60 | 72.78 | 71.30 | 66.88 |
| 2015-2020 | 75.91 | 77.70 | 74.69 | 75.52 | 75.23 | 76.06 | 75.62 | 73.65 | 74.82 | 75.25 | 74.96 | 73.69 | 73.88 | 74.38 | 74.42 | 74.63 | 73.37 | 69.38 |
| 2020-2025 | 77.54 | 79.14 | 76.27 | 77.13 | 76.84 | 77.69 | 77.25 | 75.34 | 76.46 | 76.89 | 76.58 | 75.41 | 75.57 | 76.00 | 76.06 | 76.28 | 75.16 | 71.61 |
| 2025-2030 | 78.98 | 80.41 | 77.71 | 78.53 | 78.26 | 79.13 | 78.68 | 76.86 | 77.90 | 78.31 | 78.03 | 76.95 | 77.11 | 77.47 | 77.55 | 77.74 | 76.71 | 73.62 |
| 2030-2035 | 80.26 | 81.56 | 79.06 | 79.78 | 79.55 | 80.44 | 79.98 | 78.24 | 79.17 | 79.56 | 79.33 | 78.33 | 78.52 | 78.81 | 78.89 | 79.06 | 78.07 | 75.45 |
| 2035-2040 | 81.43 | 82.60 | 80.30 | 80.90 | 80.71 | 81.62 | 81.14 | 79.49 | 80.32 | 80.68 | 80.53 | 79.58 | 79.83 | 80.02 | 80.13 | 80.25 | 79.28 | 77.12 |
| 2040-2045 | 82.50 | 83.55 | 81.47 | 81.91 | 81.77 | 82.71 | 82.20 | 80.65 | 81.35 | 81.68 | 81.62 | 80.72 | 81.05 | 81.13 | 81.27 | 81.32 | 80.37 | 78.68 |
| Male | | | | | | | | | | | | | | | | | | |
| 2010 (baseline) | 66.88 | 69.08 | 66.25 | 66.57 | 66.53 | 67.27 | 66.65 | 65.75 | 66.06 | 66.09 | 66.47 | 65.71 | 65.65 | 65.82 | 66.00 | 66.04 | 65.08 | 60.44 |
| 2010-2015 | 67.84 | 69.93 | 67.18 | 67.57 | 67.50 | 68.21 | 67.64 | 66.75 | 67.05 | 67.10 | 67.44 | 66.67 | 66.59 | 66.77 | 66.98 | 67.03 | 66.08 | 61.73 |
| 2015-2020 | 69.63 | 71.51 | 68.95 | 69.42 | 69.30 | 69.97 | 69.48 | 68.60 | 68.87 | 68.97 | 69.25 | 68.47 | 68.36 | 68.58 | 68.79 | 68.86 | 67.94 | 64.11 |
| 2020-2025 | 71.26 | 72.96 | 70.60 | 71.11 | 70.95 | 71.60 | 71.18 | 70.31 | 70.52 | 70.67 | 70.89 | 70.11 | 69.99 | 70.22 | 70.44 | 70.53 | 69.64 | 66.24 |
| 2025-2030 | 72.74 | 74.28 | 72.14 | 72.65 | 72.46 | 73.11 | 72.75 | 71.88 | 72.03 | 72.20 | 72.39 | 71.64 | 71.52 | 71.73 | 71.93 | 72.06 | 71.20 | 68.15 |
| 2030-2035 | 74.11 | 75.50 | 73.58 | 74.06 | 73.87 | 74.53 | 74.21 | 73.33 | 73.40 | 73.59 | 73.78 | 73.05 | 72.94 | 73.13 | 73.31 | 73.46 | 72.63 | 69.87 |
| 2035-2040 | 75.36 | 76.63 | 74.95 | 75.37 | 75.16 | 75.84 | 75.55 | 74.67 | 74.66 | 74.85 | 75.07 | 74.36 | 74.29 | 74.42 | 74.57 | 74.75 | 73.95 | 71.44 |
| 2040-2045 | 76.52 | 77.68 | 76.23 | 76.58 | 76.36 | 77.07 | 76.80 | 75.94 | 75.83 | 76.01 | 76.26 | 75.57 | 75.57 | 75.63 | 75.73 | 75.93 | 75.18 | 72.88 |

***Source:*** Philippine Statistics Authority, *2010 Census-Based National, Regional, and Provincial Population Projections*

**TABLE 9.11 Ten Leading Causes of Infant Deaths, Number, and Rates: 2020 to 2022**

(Rate per 1,000 live births)

| Causes of Infant Deaths | 2020 | |
|---|---|---|
| | Number | Rate |
| 1. Bacterial sepsis of newborn | 1,913 | 1.3 |
| 2. Respiratory distress of newborn | 1,806 | 1.2 |
| 3. Remainder of perinatal conditions | 1,485 | 1.0 |
| 4. Other respiratory conditions of newborn | 1,218 | 0.8 |
| 5. Congenital malformations of the heart | 1,079 | 0.7 |
| 6. Other congenital malformations | 938 | 0.6 |
| 7. Congenital pneumonia | 934 | 0.6 |
| 8. Pneumonia | 808 | 0.5 |
| 9. Intrauterine hypoxia and birth asphyxia | 708 | 0.5 |
| 10. Disorders relating to length of gestation and fetal growth | 699 | 0.5 |

| Causes of Infant Deaths | 2021 | |
|---|---|---|
| | Number | Rate |
| 1. Bacterial sepsis of newborn | 2,193 | 1.6 |
| 2. Respiratory distress of newborn | 2,053 | 1.5 |
| 3. Remainder of perinatal conditions | 1,769 | 1.3 |
| 4. Other respiratory conditions of newborn | 1,269 | 0.9 |
| 5. Congenital malformations of the heart | 1,247 | 0.9 |
| 6. Congenital pneumonia | 1,097 | 0.8 |
| 7. Other congenital malformations | 1,026 | 0.8 |
| 8. Pneumonia | 971 | 0.7 |
| 9. Intrauterine hypoxia and birth asphyxia | 793 | 0.6 |
| 10. Diarrhoea and gastroenteritis of presumed infectious origin | 783 | 0.6 |

| Causes of Infant Deaths | 2022 | |
|---|---|---|
| | Number | Rate |
| 1. Respiratory distress of newborn | 2,547 | 1.8 |
| 2. Bacterial sepsis of newborn | 2,229 | 1.5 |
| 3. Pneumonia | 1,417 | 1.0 |
| 4. Congenital malformations of the heart | 1,417 | 1.0 |
| 5. Remainder of perinatal conditions | 1,384 | 1.0 |
| 6. Other respiratory conditions of newborn | 1,327 | 0.9 |
| 7. Congenital pneumonia | 1,175 | 0.8 |
| 8. Other congenital malformations | 1,131 | 0.8 |
| 9. Diarrhoea and gastroenteritis of presumed infectious origin | 1,055 | 0.7 |
| 10. Intrauterine hypoxia and birth asphyxia | 707 | 0.5 |

***Notes:***

1. Figures are results of actual registration without any adjustment for under registration
2. Causes of death is coded based on ICD-10 Rules and Guidelines and mortality grouping is based on the Mortality Tabulation List 3 (Infant and Child Mortality, Condensed List of the ICD-10), Fifth Edition (2016)

***Source:*** Philippine Statistics Authority, *Vital Statistics Division*

**TABLE 9.12 Ten Leading Causes of Morbidity, Number, and Rates: 2021 to 2023**
(Rate per 100,000 population)

| Disease of Morbidity | 2021 | |
|---|---|---|
| | Number of Cases | Rate |
| 1. Acute upper respiratory infection | 598,591 | 543.2 |
| 2. Hypertension | 376,033 | 341.2 |
| 3. Animal bites | 269,010 | 244.1 |
| 4. Urinary tract infection | 139,081 | 126.2 |
| 5. Skin disease | 101,948 | 92.5 |
| 6. Pneumonia | 75,645 | 68.6 |
| 7. Acute Lower Respiratory Tract Infection | 74,918 | 68.0 |
| 8. TB all forms | 70,791 | 64.2 |
| 9. Fever of unknown origin | 46,534 | 42.2 |
| 10. Diseases of the Heart | 46,153 | 41.9 |

| Disease of Morbidity | 2022 | |
|---|---|---|
| | Number of Cases | Rate |
| 1. Acute respiratory infection | 3,080,648 | 2,761.1 |
| 2. Hypertension | 668,871 | 599.5 |
| 3. Animal bites | 503,167 | 451.0 |
| 4. Urinary tract infection | 347,855 | 311.8 |
| 5. Acute lower respiratory tract infection | 282,092 | 252.8 |
| 6. Skin disease | 211,724 | 189.8 |
| 7. Pneumonia | 201,798 | 180.9 |
| 8. Diseases of the heart | 155,147 | 139.1 |
| 9. TB, all forms | 119,558 | 107.2 |
| 10. Fever of unknown origin | 95,257 | 85.4 |

| Disease of Morbidity | 2023 | |
|---|---|---|
| | Number of Cases | Rate |
| 1. Acute respiratory infection | 1,897,902 | 1,700.0 |
| 2. Hypertension | 861,049 | 771.3 |
| 3. Animal bites | 607,031 | 543.8 |
| 4. Urinary tract infection | 392,413 | 351.5 |
| 5. Pneumonia | 304,912 | 273.1 |
| 6. Skin disease | 256,897 | 230.1 |
| 7. Acute Lower Respiratory Tract Infection | 243,236 | 217.9 |
| 8. Tuberculosis, all forms | 145,412 | 130.3 |
| 9. Bronchitis | 90,165 | 80.8 |
| 10. Fever of unknown origin | 86,503 | 77.5 |

***Source:*** Department of Health - *Field Health Services Information System*

**TABLE 9.13 Number of Government Medical Practitioners by Region: 2013 to 2023**

| | Philippines | Region | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | NCR [a] | CAR | I [b] | II [b] | III [b] | IV-A | MIMA-ROPA | V [b] | VI | VII | VIII [b] | IX [b] | X | XI | XII [b] | Caraga | BARMM |
| 2013 | | | | | | | | | | | | | | | | | | |
| Doctors | 2,927 | 632 | 87 | 162 | 111 | 316 | 283 | 91 | 166 | 254 | 223 | 159 | 80 | 85 | 89 | 119 | 0 | 70 |
| Dentists | 1,823 | 507 | 28 | 102 | 74 | 185 | 218 | 55 | 82 | 122 | 115 | 103 | 43 | 48 | 61 | 55 | 0 | 25 |
| Nurses | 5,632 | 866 | 190 | 230 | 233 | 570 | 621 | 154 | 264 | 456 | 529 | 250 | 210 | 289 | 165 | 452 | 0 | 153 |
| Midwives | 16,875 | 1,166 | 667 | 960 | 867 | 1,678 | 1,939 | 577 | 1,004 | 1,764 | 1,564 | 963 | 574 | 1,059 | 725 | 843 | 0 | 525 |
| 2014 | | | | | | | | | | | | | | | | | | |
| Doctors | 3,002 | 632 | 94 | 162 | 109 | 299 | 235 | 86 | 173 | 250 | 257 | 161 | 92 | 101 | 81 | 118 | 82 | 70 |
| Dentists | 1,788 | 509 | 28 | 108 | 71 | 178 | 167 | 55 | 74 | 125 | 118 | 88 | 43 | 50 | 53 | 60 | 36 | 25 |
| Nurses | 6,061 | 866 | 227 | 295 | 239 | 585 | 580 | 165 | 271 | 465 | 620 | 290 | 234 | 286 | 126 | 531 | 128 | 153 |
| Midwives | 17,151 | 1,208 | 689 | 994 | 839 | 1,638 | 1,489 | 592 | 1,048 | 1,740 | 1,577 | 913 | 671 | 901 | 735 | 981 | 611 | 525 |
| 2015 | | | | | | | | | | | | | | | | | | |
| Doctors | 3,182 | 701 | 101 | 172 | 101 | 336 | 265 | 81 | 166 | 251 | 274 | 167 | 97 | 101 | 79 | 119 | 86 | 85 |
| Dentists | 1,922 | 616 | 32 | 112 | 62 | 196 | 199 | 52 | 95 | 130 | 69 | 83 | 39 | 50 | 57 | 53 | 31 | 46 |
| Nurses | 6,520 | 1,009 | 280 | 285 | 204 | 648 | 738 | 164 | 288 | 443 | 649 | 555 | 159 | 286 | 141 | 387 | 158 | 126 |
| Midwives | 17,649 | 1,230 | 672 | 1,036 | 795 | 1,849 | 1,814 | 546 | 1,046 | 1,729 | 1,747 | 987 | 528 | 901 | 693 | 979 | 497 | 600 |
| 2016 | | | | | | | | | | | | | | | | | | |
| Doctors | 3,177 | 718 | 102 | 169 | 105 | 304 | 264 | 131 | 162 | 262 | 233 | 159 | 89 | 127 | 78 | 121 | 86 | 67 |
| Dentists | 1,953 | 597 | 32 | 103 | 61 | 180 | 205 | 57 | 81 | 143 | 121 | 78 | 41 | 60 | 58 | 52 | 59 | 25 |
| Nurses | 6,009 | 1,103 | 331 | 329 | 230 | 600 | 784 | 233 | 287 | 465 | 385 | 219 | 144 | 215 | 147 | 289 | 152 | 96 |
| Midwives | 17,200 | 1,248 | 716 | 1,030 | 813 | 1,652 | 2,016 | 623 | 1,002 | 1,719 | 1,481 | 848 | 483 | 982 | 669 | 885 | 628 | 405 |
| 2017 | | | | | | | | | | | | | | | | | | |
| Doctors | 3,204 | 642 | 98 | 173 | 100 | 358 | 350 | 88 | 165 | 267 | 211 | 166 | 94 | 132 | 94 | 120 | 68 | 78 |
| Dentists | 1,988 | 501 | 29 | 94 | 64 | 209 | 232 | 52 | 126 | 140 | 126 | 94 | 51 | 71 | 76 | 52 | 26 | 45 |
| Nurses | 6,156 | 1,014 | 323 | 408 | 253 | 538 | 745 | 161 | 324 | 595 | 444 | 224 | 198 | 281 | 146 | 250 | 99 | 153 |
| Midwives | 17,339 | 1,193 | 640 | 1,072 | 801 | 1,883 | 1,728 | 625 | 1,000 | 1,724 | 1,529 | 845 | 646 | 1,046 | 720 | 920 | 413 | 554 |
| 2018 | | | | | | | | | | | | | | | | | | |
| Doctors | 3,131 | 657 | 93 | 187 | 103 | 306 | 314 | 90 | 149 | 263 | 248 | 164 | 93 | 122 | 78 | 121 | 67 | 76 |
| Dentists | 1,875 | 515 | 29 | 119 | 60 | 177 | 190 | 54 | 95 | 139 | 135 | 81 | 41 | 66 | 61 | 51 | 17 | 45 |
| Nurses | 5,975 | 1,013 | 161 | 434 | 227 | 561 | 715 | 201 | 336 | 439 | 504 | 286 | 209 | 216 | 152 | 286 | 99 | 136 |
| Midwives | 17,112 | 1,217 | 683 | 1,191 | 842 | 1,518 | 1,697 | 585 | 1,006 | 1,656 | 1,700 | 922 | 662 | 970 | 670 | 838 | 413 | 542 |
| 2019 | | | | | | | | | | | | | | | | | | |
| Doctors | 3,001 | 660 | 94 | 187 | 116 | 299 | 234 | 37 | 118 | 296 | 253 | 182 | 113 | 40 | 85 | 122 | 88 | 77 |
| Dentists | 1,772 | 525 | 39 | 117 | 66 | 165 | 163 | 14 | 69 | 145 | 138 | 116 | 26 | 17 | 69 | 56 | 45 | 2 |
| Nurses | 15,111 | 1,042 | 673 | 422 | 1,339 | 544 | 633 | 163 | 756 | 1,083 | 1,830 | 2,042 | 1,078 | 126 | 960 | 1,279 | 1,031 | 110 |
| Midwives | 17,884 | 1,175 | 805 | 1,191 | 1,083 | 1,458 | 1,285 | 268 | 813 | 1,890 | 1,918 | 1,242 | 991 | 353 | 948 | 1,273 | 772 | 419 |
| 2020 | | | | | | | | | | | | | | | | | | |
| Doctors | 3,351 | 759 | 110 | 51 | 132 | 296 | 286 | 114 | 177 | 315 | 197 | 184 | 113 | 175 | 97 | 152 | 93 | 100 |
| Dentists | 1,909 | 667 | 41 | 27 | 71 | 169 | 178 | 53 | 91 | 138 | 88 | 98 | 26 | 67 | 66 | 55 | 51 | 23 |
| Nurses | 20,946 | 1,520 | 795 | 333 | 1,214 | 958 | 2,124 | 409 | 1,609 | 1,241 | 1,608 | 1,961 | 1,078 | 1,371 | 969 | 1,425 | 950 | 1,381 |
| Midwives | 20,562 | 1,272 | 808 | 237 | 1,166 | 1,479 | 1,733 | 679 | 1,454 | 2,011 | 1,330 | 1,314 | 991 | 1,846 | 959 | 1,334 | 724 | 1,225 |
| 2021 | | | | | | | | | | | | | | | | | | |
| Doctors | 4,046 | 1,053 | 118 | 204 | 158 | 316 | 335 | 280 | 179 | 330 | 268 | 186 | 113 | 162 | 97 | 60 | 93 | 94 |
| Dentists | 1,993 | 598 | 32 | 112 | 90 | 185 | 222 | 91 | 82 | 123 | 117 | 98 | 33 | 56 | 66 | 26 | 51 | 11 |
| Nurses | 22,713 | 2,044 | 767 | 1,387 | 1,463 | 1,320 | 2,397 | 922 | 1,545 | 1,243 | 1,635 | 1,873 | 1,112 | 937 | 969 | 638 | 950 | 1,511 |
| Midwives | 21,561 | 1,309 | 814 | 1,180 | 1,176 | 1,478 | 1,901 | 899 | 1,319 | 2,015 | 1,719 | 1,075 | 867 | 1,155 | 959 | 683 | 724 | 2,288 |
| 2022 | | | | | | | | | | | | | | | | | | |
| Doctors | 4,289 | 923 | 109 | 224 | 150 | 359 | 455 | 134 | 172 | 388 | 309 | 205 | 108 | 192 | 134 | 197 | 108 | 122 |
| Dentists | 1,936 | 571 | 40 | 84 | 65 | 192 | 188 | 56 | 81 | 137 | 109 | 76 | 33 | 62 | 76 | 49 | 55 | 62 |
| Nurses | 22,719 | 2,002 | 652 | 1,173 | 1,178 | 1,964 | 2,244 | 641 | 1,542 | 1,471 | 1,745 | 1,806 | 916 | 1,241 | 888 | 1,337 | 1,141 | 778 |
| Midwives | 21,990 | 1,268 | 877 | 1,154 | 1,186 | 1,767 | 1,784 | 864 | 1,417 | 2,111 | 1,790 | 1,402 | 816 | 1,400 | 844 | 1,437 | 729 | 1,144 |
| 2023 | | | | | | | | | | | | | | | | | | |
| Doctors | 4,416 | 971 | 115 | 222 | 182 | 400 | 448 | 176 | 195 | 391 | 312 | 203 | 100 | 168 | 134 | 184 | 113 | 102 |
| Dentists | 1,889 | 565 | 55 | 91 | 60 | 194 | 206 | 61 | 78 | 129 | 104 | 55 | 39 | 47 | 76 | 45 | 49 | 35 |
| Nurses | 19,042 | 1,747 | 727 | 929 | 741 | 1,601 | 2,082 | 694 | 1,448 | 1,275 | 1,288 | 1,088 | 882 | 835 | 888 | 831 | 992 | 994 |
| Midwives | 22,394 | 1,260 | 887 | 1,445 | 1,130 | 1,831 | 1,937 | 980 | 1,393 | 2,166 | 1,708 | 1,382 | 925 | 1,037 | 844 | 1,378 | 819 | 1,272 |

[a] Combination of retained medical personnel at the Regional Health Office (RHOs) and devolved health personnel in the local government units (LGUs) in the local government units (LGUs)

[b] 2012-2021 Devolved/absorbed health personnel by the LGUs

***Source:*** Department of Health - *Field Health Services Information System*

**TABLE 9.14 Selected Notifiable Diseases Reported Cases by Cause: 2014 to 2021**

| Notifiable Diseases | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|---|---|---|---|---|---|---|---|---|
| Cholera | 99 | 86 | 136 | 44 | 25 | 60 | 324 | 275 |
| Typhoid & Paratyphoid Fever | 8,106 | 11,369 | 13,056 | 8,956 | 7,550 | 3,746 | 2,043 | 1,821 |
| Diarrhea (Acute watery and bloody) | 108,327 | 166,501 | 174,418 | 152,093 | 164,446 | 203,799 | 60,591 | 60,041 |
| Leprosy | 93 | 225 | 169 | 213 | 304 | 66 | 177 | 511 |
| Diptheria | 5 | 1 | 29 | 36 | 97 | 86 | 189 | 113 |
| Whooping Cough | 1,308 | 688 | 178 | 96 | 4,383 | 4,372 | 3,862 | 3,171 |
| Non-Neonatal Tetanus | 219 | 404 | 343 | 236 | 239 | 722 | 150 | 277 |
| Measles | 14,118 | 2,526 | 1,952 | 2,175 | 10,024 | 13,460 | 6,473 | 639 |
| Acute Hemorrhagic Fever | 3,813 | 13,330 | 40,158 | 13,344 | 65,090 | 38,439 | 17,944 | 7,616 |
| Viral Hepatitis | 1,571 | 1,551 | 1,956 | 1,348 | 1,292 | 1,047 | 3,941 | 1,317 |
| Malaria | 215 | 5,208 | 314 | 1,589 | 1,665 | 97 | 266 | 146 |
| Schistosomiasis | 2,348 | 1,852 | 1,528 | 1,821 | 1,240 | 1,218 | 925 | 2,019 |
| Filariasis | 2 | 271 | 84 | 74 | 195 | 3 | 328 | 93 |
| Acute Lower Respiratory Tract Infection and Pneumonia | 488,415 | 540,987 | 786,085 | 495,219 | 504,128 | 312,436 | 185,044 | 150,924 |
| Neonatal Tetanus | 51 | 34 | 71 | 46 | 24 | 8 | 8 | 25 |
| Viral Meningitis and Encephalitis | 278 | 947 | 570 | 426 | 210 | 433 | 1,395 | 606 |
| Leptospirosis | 388 | 398 | 676 | 648 | 1,348 | 790 | 182 | 213 |
| Meningococcal Infection | 5 | 11 | 161 | 10 | 36 | 84 | 50 | 5 |
| Rabies | 207 | 176 | 165 | 82 | 150 | 8 | 64 | 130 |
| Red tide | 0 | 271 | ... | 0 | 7 | … | … | … |
| Acute Flaccid Paralysis | 51 | 135 | 139 | 107 | 93 | 300 | 1,319 | 557 |
| Acute Febrile Illness | 16,453 | 55,806 | 46,103 | 55,652 | 50,202 | 45,837 | 39,740 | 28,967 |

***Source:*** Department of Health, *Philippine Health Statistics*

**TABLE 9.15 Percent Distribution of Currently Married Women Aged 15-49 Years by Current Contraceptive Methods Used by Selected Background Characteristics: 2022**

| Background Characteristics | Modern Method | | | | | | | | | | | Traditional Method | | | | Not currently using | Number of Currently Married Women |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Any Method | Any Modern Method | Female sterilization | Male sterilization | IUD (Intrauterine Device) | Injectables | Implants | Pill | Male condom | LAM | Other | Any Traditional Method | Rhythm/ Periodic Abstinence | Withdrawal | Others | | |
| A. Residence | | | | | | | | | | | | | | | | | |
| Urban | 57.3 | 39.7 | 9.0 | 0.1 | 2.7 | 5.0 | 2.5 | 17.6 | 2.5 | 0.2 | 0.1 | 17.6 | 2.9 | 14.7 | 0.0 | 42.7 | 8,263 |
| Rural | 59.5 | 44.3 | 8.2 | 0.1 | 3.4 | 5.0 | 3.1 | 22.4 | 1.3 | 0.6 | 0.1 | 15.2 | 3.2 | 11.9 | 0.1 | 40.5 | 7,043 |
| B. By Region | | | | | | | | | | | | | | | | | |
| NCR | 53.9 | 38.4 | 10.3 | 0.3 | 1.9 | 4.8 | 2.1 | 15.7 | 3.1 | 0.1 | 0.0 | 15.5 | 1.8 | 13.8 | 0.0 | 46.1 | 2,058 |
| CAR | 56.2 | 42.9 | 14.8 | 0.0 | 2.6 | 4.1 | 2.5 | 16.8 | 1.6 | 0.4 | 0.1 | 13.3 | 4.0 | 9.3 | 0.0 | 43.8 | 229 |
| I - Ilocos Region | 64.7 | 43.4 | 14.5 | 0.2 | 1.1 | 5.4 | 0.3 | 19.9 | 1.2 | 0.7 | 0.0 | 21.3 | 3.0 | 18.3 | 0.0 | 35.3 | 820 |
| II - Cagayan Valley | 68.0 | 58.3 | 13.6 | 0.0 | 3.9 | 4.1 | 2.0 | 33.5 | 1.2 | 0.1 | 0.0 | 9.7 | 1.3 | 8.4 | 0.0 | 32.0 | 479 |
| III - Central Luzon | 60.5 | 41.2 | 12.3 | 0.0 | 0.7 | 6.7 | 1.9 | 17.2 | 2.2 | 0.2 | 0.0 | 19.3 | 1.9 | 17.4 | 0.0 | 39.5 | 1,764 |
| IV-A CALABARZON | 56.9 | 36.9 | 8.8 | 0.1 | 1.0 | 3.3 | 2.0 | 19.8 | 1.6 | 0.2 | 0.0 | 20.0 | 2.5 | 17.4 | 0.0 | 43.1 | 2,261 |
| MIMAROPA | 59.6 | 45.1 | 5.5 | 0.0 | 1.4 | 8.4 | 4.9 | 22.8 | 1.9 | 0.2 | 0.1 | 14.5 | 3.2 | 10.9 | 0.4 | 40.4 | 402 |
| V - Bicol Region | 64.5 | 38.8 | 6.2 | 0.0 | 1.2 | 4.7 | 1.9 | 20.0 | 2.8 | 1.5 | 0.5 | 25.7 | 5.5 | 19.9 | 0.3 | 35.5 | 730 |
| VI - Western Visayas | 60.4 | 42.9 | 6.8 | 0.3 | 4.6 | 3.2 | 3.7 | 22.3 | 1.9 | 0.1 | 0.0 | 17.5 | 5.8 | 11.7 | 0.0 | 39.6 | 994 |
| VII - Central Visayas | 61.3 | 44.9 | 6.9 | 0.0 | 7.2 | 7.0 | 2.1 | 18.3 | 2.9 | 0.1 | 0.3 | 16.3 | 4.5 | 11.8 | 0.0 | 38.7 | 1,181 |
| VIII - Eastern Visayas | 65.7 | 42.5 | 7.2 | 0.0 | 2.9 | 7.4 | 2.9 | 17.7 | 2.9 | 0.8 | 0.8 | 23.2 | 4.2 | 18.9 | 0.1 | 34.3 | 545 |
| IX - Zamboanga Peninsula | 56.0 | 47.9 | 3.9 | 0.0 | 4.1 | 5.8 | 7.3 | 23.7 | 2.0 | 1.1 | 0.0 | 8.1 | 4.4 | 3.6 | 0.2 | 44.0 | 566 |
| X - Northern Mindanao | 58.3 | 49.5 | 7.3 | 0.0 | 8.8 | 2.9 | 5.1 | 22.3 | 2.2 | 0.8 | 0.2 | 8.8 | 2.5 | 6.2 | 0.0 | 41.7 | 606 |
| XI - Davao Region | 63.4 | 49.8 | 7.9 | 0.0 | 5.0 | 3.3 | 3.6 | 28.9 | 0.7 | 0.4 | 0.0 | 13.5 | 3.3 | 10.3 | 0.0 | 36.6 | 901 |
| XII - SOCCSKSARGEN | 54.9 | 46.0 | 4.8 | 0.0 | 5.5 | 5.3 | 4.0 | 23.7 | 1.1 | 1.5 | 0.0 | 8.9 | 3.0 | 5.8 | 0.0 | 45.1 | 700 |
| XIII - Caraga | 57.8 | 47.8 | 6.3 | 0.0 | 5.8 | 4.2 | 5.8 | 22.9 | 2.4 | 0.3 | 0.1 | 10.0 | 3.4 | 6.6 | 0.0 | 42.2 | 372 |
| BARMM | 35.2 | 20.5 | 4.0 | 0.0 | 1.2 | 5.4 | 3.1 | 6.0 | 0.5 | 0.2 | 0.0 | 14.7 | 0.6 | 13.7 | 0.4 | 64.8 | 700 |

***Notes:***

1. If more than one method is used, only the most effective is considered in this tabulation. Other modern methods include the patch, female condom, emergency contraception, standard days method (SDM), mucus/Billings/ovulation, and basal body temperature.
2. LAM - Lactational amenorrhea method

***Source:*** Philippine Statistics Authority, *National Demographic and Health Survey*

**TABLE 9.16 Number of Hospitals and Bed Capacity: 1990 to 2015**

| Year | Number of Hospitals | | | Bed Capacity | | | Bed capacity per 10,000 population |
|---|---|---|---|---|---|---|---|
| | Total | Government | Private | Total | Government | Private | |
| 1990 | 1,733 | 598 | 1,135 | 87,133 | 49,273 | 37,860 | 14.4 [a] |
| 1991 | 1,663 | 562 | 1,101 | 81,647 | 46,338 | 35,309 | 12.8 [b] |
| 1992 | 1,742 | 639 | 1,103 | 89,822 | 53,023 | 36,799 | 13.7 [b] |
| 1993 | 1,632 | 537 | 1,095 | 71,865 | 35,629 | 36,236 | 10.7 [b] |
| 1994 | 1,571 | 503 | 1,068 | 75,099 | 38,696 | 36,403 | 10.9 [b] |
| 1995 | 1,700 | 589 | 1,111 | 80,800 | 43,229 | 37,571 | 11.8 [a] |
| 1996 | 1,738 | 600 | 1,138 | 81,789 | 43,582 | 38,207 | 11.7 [c] |
| 1997 | 1,817 | 645 | 1,172 | 81,905 | 42,070 | 39,835 | 11.4 [c] |
| 1998 | 1,713 | 616 | 1,097 | 81,200 | 42,877 | 38,323 | 11.1 [c] |
| 1999 | 1,794 | 648 | 1,146 | 83,521 | 43,507 | 40,014 | 11.2 [c] |
| 2000 | 1,712 | 623 | 1,089 | 81,016 | 42,384 | 38,632 | 10.6 [a] |
| 2001 | 1,708 | 640 | 1,068 | 79,444 | 40,202 | 39,242 | 10.1 [d] |
| 2002 | 1,739 | 662 | 1,077 | 85,191 | 45,420 | 39,771 | 10.6 [d] |
| 2003 | 1,719 | 662 | 1,057 | 84,861 | 45,405 | 39,456 | 10.4 [d] |
| 2004 | 1,725 | 657 | 1,068 | 82,880 | 41,933 | 40,947 | 9.9 [d] |
| 2005 | 1,838 | 702 | 1,136 | 87,136 | 43,739 | 43,397 | 10.2 [d] |
| 2006 | 1,921 | 719 | 1,202 | 93,183 | 47,897 | 45,286 | 10.7 [d] |
| 2007 | 1,781 | 701 | 1,080 | 92,561 | 47,141 | 45,420 | 10.5 [d] |
| 2008 | 1,784 | 711 | 1,073 | 94,199 | 47,889 | 46,310 | 10.4 [d] |
| 2009 | 1,821 | 723 | 1,098 | 97,430 | 49,093 | 48,337 | 10.6 [d] |
| 2010 | 1,812 | 730 | 1,082 | 98,155 | 49,372 | 48,783 | 10.6 [a] |
| 2011 | 1,819 | 732 | 1,087 | 101,914 | 51,317 | 50,597 | 10.7 [e] |
| 2012 | 1,825 | 730 | 1,095 | 101,366 | 49,557 | 51,809 | 10.5 [e] |
| 2013 | 1,454 | 542 | 912 | 96,796 | 46,054 | 50,742 | 9.9 [e] |
| 2014 | 1,222 | 452 | 770 | 98,429 | 48,384 | 50,045 | 9.9 [e] |
| 2015 | 1,195 | 423 | 772 | - | - | - | - |

[a] Population used in the computation was actual census count, Census of Population and Housing (CPH).

[b] Population used in the computation was based on the 1990 CPH medium assumption population projection.

[c] Population used in the computation was based on the 1995 CPH medium assumption population projection.

[d] Population used in the computation was based on the 2000 CPH medium assumption population projection.

[e] Population used in the computation was based on the 2010 CPH population projection.

***Source:*** Department of Health and Philippine Statistics Authority

**TABLE 9.16a Number of Regulated Hospitals and Authorized Beds Capacity by Type and Region: As of 31 December 2023**

| Region | Number of Hospitals | | | Bed Capacity | | |
|---|---|---|---|---|---|---|
| | Totals | Government | Private | Totals | Government | Private |
| Total Number of Hospitals | 1,307 | 446 | 861 | 109,671 | 50,950 | 58,721 |
| NCR | 158 | 50 | 108 | 29,015 | 17,208 | 11,807 |
| CAR | 28 | 14 | 14 | 2,106 | 1,398 | 708 |
| I - Ilocos Region | 81 | 35 | 46 | 4,433 | 2,358 | 2,075 |
| II - Cagayan Valley | 66 | 24 | 42 | 4,190 | 2,274 | 1,916 |
| III - Central Luzon | 184 | 58 | 126 | 11,244 | 4,763 | 6,481 |
| IV-A CALABARZON | 230 | 56 | 174 | 13,207 | 3,390 | 9,817 |
| MIMAROPA | 31 | 16 | 15 | 1,588 | 947 | 641 |
| V - Bicol Region | 55 | 22 | 33 | 3,625 | 1,725 | 1,900 |
| VI - Western Visayas | 65 | 35 | 30 | 6,606 | 3,350 | 3,256 |
| VII - Central Visayas | 56 | 22 | 34 | 7,738 | 2,701 | 5,037 |
| VIII - Eastern Visayas | 48 | 21 | 27 | 3,286 | 1,773 | 1,513 |
| IX - Zamboanga Peninsula | 39 | 12 | 27 | 2,666 | 1,286 | 1,380 |
| X - Northern Mindanao | 75 | 23 | 52 | 5,782 | 2,464 | 3,318 |
| XI - Davao Region | 62 | 12 | 50 | 6,102 | 2,195 | 3,907 |
| XII - SOCCSKSARGEN | 78 | 17 | 61 | 5,412 | 1,453 | 3,959 |
| XIII - Caraga | 25 | 13 | 12 | 1,653 | 955 | 698 |
| BARMM | 26 | 16 | 10 | 1,018 | 710 | 308 |

**Source:** Department of Health, Health Facilities and Services Regulatory Bureau

**TABLE 9.17 Number of Hospitals by Type and by Region: 2005 to 2015**

| Year | Philippines | Region | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | NCR | CAR | I | II | III | IV-A | MIMAROPA | V | VI | VII | VIII | IX | X | XI | XII | Caraga | BARMM |
| 2005 | | | | | | | | | | | | | | | | | | |
| Total | 1,838 | 216 | 57 | 124 | 72 | 202 | 238 | 57 | 124 | 89 | 108 | 75 | 71 | 105 | 111 | 108 | 54 | 27 |
| Government | 702 | 59 | 37 | 39 | 35 | 58 | 66 | 34 | 50 | 60 | 60 | 48 | 29 | 34 | 16 | 25 | 32 | 20 |
| Private | 1,136 | 157 | 20 | 85 | 37 | 144 | 172 | 23 | 74 | 29 | 48 | 27 | 42 | 71 | 95 | 83 | 22 | 7 |
| 2006 | | | | | | | | | | | | | | | | | | |
| Total | 1,921 | 222 | 57 | 123 | 91 | 201 | 259 | 64 | 123 | 86 | 110 | 79 | 75 | 104 | 138 | 104 | 57 | 28 |
| Government | 719 | 56 | 38 | 40 | 40 | 61 | 67 | 35 | 51 | 62 | 60 | 49 | 31 | 32 | 19 | 25 | 33 | 20 |
| Private | 1,202 | 166 | 19 | 83 | 51 | 140 | 192 | 29 | 72 | 24 | 50 | 30 | 44 | 72 | 119 | 79 | 24 | 8 |
| 2007 | | | | | | | | | | | | | | | | | | |
| Total | 1,781 | 183 | 56 | 118 | 84 | 201 | 233 | 60 | 117 | 85 | 107 | 72 | 72 | 108 | 108 | 103 | 55 | 19 |
| Government | 701 | 51 | 37 | 40 | 38 | 60 | 65 | 35 | 50 | 61 | 60 | 48 | 31 | 36 | 19 | 26 | 33 | 11 |
| Private | 1,080 | 132 | 19 | 78 | 46 | 141 | 168 | 25 | 67 | 24 | 47 | 24 | 41 | 72 | 89 | 77 | 22 | 8 |
| 2008 | | | | | | | | | | | | | | | | | | |
| Total | 1,784 | 178 | 55 | 121 | 87 | 197 | 232 | 63 | 116 | 86 | 107 | 70 | 75 | 109 | 107 | 103 | 57 | 21 |
| Government | 711 | 50 | 36 | 41 | 43 | 59 | 64 | 37 | 50 | 62 | 60 | 46 | 33 | 36 | 19 | 27 | 35 | 13 |
| Private | 1,073 | 128 | 19 | 80 | 44 | 138 | 168 | 26 | 66 | 24 | 47 | 24 | 42 | 73 | 88 | 76 | 22 | 8 |
| 2009 | | | | | | | | | | | | | | | | | | |
| Total | 1,821 | 195 | 51 | 121 | 89 | 198 | 236 | 65 | 114 | 86 | 106 | 74 | 72 | 109 | 112 | 106 | 58 | 29 |
| Government | 723 | 51 | 34 | 41 | 43 | 60 | 67 | 38 | 48 | 62 | 60 | 50 | 31 | 36 | 20 | 27 | 35 | 20 |
| Private | 1,098 | 144 | 17 | 80 | 46 | 138 | 169 | 27 | 66 | 24 | 46 | 24 | 41 | 73 | 92 | 79 | 23 | 9 |
| 2010 | | | | | | | | | | | | | | | | | | |
| Total | 1,812 | 183 | 57 | 123 | 91 | 198 | 234 | 64 | 109 | 86 | 105 | 76 | 69 | 109 | 110 | 106 | 59 | 33 |
| Government | 730 | 51 | 38 | 41 | 45 | 60 | 67 | 37 | 48 | 62 | 59 | 51 | 29 | 37 | 20 | 28 | 35 | 22 |
| Private | 1,082 | 132 | 19 | 82 | 46 | 138 | 167 | 27 | 61 | 24 | 46 | 25 | 40 | 72 | 90 | 78 | 24 | 11 |
| 2011 | | | | | | | | | | | | | | | | | | |
| Total | 1,819 | 184 | 57 | 119 | 92 | 199 | 240 | 66 | 109 | 87 | 105 | 78 | 66 | 108 | 108 | 107 | 58 | 36 |
| Government | 732 | 51 | 38 | 41 | 43 | 58 | 68 | 38 | 50 | 63 | 59 | 50 | 28 | 37 | 20 | 28 | 34 | 26 |
| Private | 1,087 | 133 | 19 | 78 | 49 | 141 | 172 | 28 | 59 | 24 | 46 | 28 | 38 | 71 | 88 | 79 | 24 | 10 |
| 2012 | | | | | | | | | | | | | | | | | | |
| Total | 1,825 | 186 | 55 | 119 | 92 | 201 | 242 | 67 | 110 | 89 | 105 | 77 | 65 | 108 | 108 | 105 | 59 | 37 |
| Government | 730 | 50 | 38 | 41 | 43 | 56 | 70 | 38 | 52 | 63 | 60 | 49 | 27 | 37 | 18 | 27 | 35 | 26 |
| Private | 1,095 | 136 | 17 | 78 | 49 | 145 | 172 | 29 | 58 | 26 | 45 | 28 | 38 | 71 | 90 | 78 | 24 | 11 |
| 2013 [a] | | | | | | | | | | | | | | | | | | |
| Total | 1,454 | 182 | 55 | 81 | 71 | 173 | 212 | 64 | 110 | 59 | 50 | 42 | 40 | 106 | 105 | 49 | 18 | 37 |
| Government | 542 | 48 | 38 | 36 | 32 | 53 | 58 | 36 | 52 | 34 | 18 | 22 | 12 | 37 | 20 | 10 | 10 | 26 |
| Private | 912 | 134 | 17 | 45 | 39 | 120 | 154 | 28 | 58 | 25 | 32 | 20 | 28 | 69 | 85 | 39 | 8 | 11 |
| 2014 [a] | | | | | | | | | | | | | | | | | | |
| Total | 1,222 | 162 | 54 | 83 | 58 | 167 | 211 | 21 | 54 | 61 | 53 | 42 | 41 | 65 | 50 | 51 | 17 | 32 |
| Government | 452 | 47 | 37 | 36 | 26 | 50 | 55 | 11 | 23 | 34 | 19 | 22 | 12 | 23 | 11 | 11 | 9 | 26 |
| Private | 770 | 115 | 17 | 47 | 32 | 117 | 156 | 10 | 31 | 27 | 34 | 20 | 29 | 42 | 39 | 40 | 8 | 6 |
| 2015 | | | | | | | | | | | | | | | | | | |
| Total | 1,195 | 160 | 23 | 86 | 59 | 168 | 208 | 23 | 51 | 62 | 57 | 43 | 44 | 65 | 54 | 56 | 17 | 19 |
| Government | 423 | 48 | 12 | 36 | 27 | 49 | 56 | 13 | 22 | 34 | 21 | 22 | 13 | 23 | 12 | 12 | 9 | 14 |
| Private | 772 | 112 | 11 | 50 | 32 | 119 | 152 | 10 | 29 | 28 | 36 | 21 | 31 | 42 | 42 | 44 | 8 | 5 |

[a] General and Specialty hospitals

***Source:*** Department of Health

**TABLE 9.18 Number of Barangay Health Stations by Region: 2005 to 2022**

| Year | Philippines | Region | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | NCR | CAR | I | II | III | IV-A | MIMA-ROPA | V | VI | VII | VIII | IX | X | XI | XII | Caraga | BARMM |
| 2005 | 15,436 | 20 | 549 | 915 | 986 | 1,681 | 2,174 | 753 | 1,096 | 1,594 | 1,298 | 805 | 674 | 940 | 656 | 936 | … | 359 |
| 2006 | 16,191 | 20 | 564 | 978 | 939 | 1,866 | 2,112 | 686 | 1,115 | 1,604 | 1,381 | 813 | 642 | 949 | 656 | 911 | 547 | 408 |
| 2007 | 16,219 | 19 | 580 | 1,016 | 724 | 1,811 | 2,156 | 682 | 1,107 | 1,623 | 1,479 | 835 | 661 | 948 | 656 | 943 | 582 | 397 |
| 2008 | 17,018 | 12 | 599 | 992 | 1,001 | 1,795 | 2,199 | 689 | 1,123 | 1,685 | 1,622 | 883 | 698 | 1,028 | 703 | 957 | 432 | 600 |
| 2009 | 9,813 | 449 | 612 | 642 | - | 1,773 | 2,022 | - | 1,103 | 1,732 | - | - | - | 1,035 | - | - | - | 445 |
| 2010 | 17,297 | 456 | 639 | 807 | 1,106 | 1,901 | 2,086 | 763 | 1,134 | 1,776 | 1,658 | 809 | 681 | 1,026 | - | 987 | 845 | 623 |
| 2011 | 18,396 | 465 | 651 | 1,018 | 1,158 | 1,948 | 2,153 | 706 | 1,145 | 1,766 | 1,742 | 819 | 699 | 1,063 | 982 | 991 | 649 | 441 |
| 2012 | 18,673 | 467 | 704 | 1,021 | 1,131 | 1,907 | 2,166 | 795 | 1,134 | 1,790 | 1,764 | 819 | 711 | 1,036 | 1,053 | 1,017 | 717 | 441 |
| 2013 | 18,581 | 469 | 706 | 1,217 | 1,135 | 1,897 | 2,568 | 782 | 1,183 | 1,776 | 1,751 | 865 | 651 | 1,085 | 1,026 | 1,019 | - | 451 |
| 2014 | 21,048 | 470 | 647 | 3,267 | 1,128 | 1,923 | 2,011 | 882 | 1,164 | 1,942 | 1,779 | 865 | 612 | 1,085 | 1,009 | 1,063 | 750 | 451 |
| 2015 | 19,622 | 477 | 639 | 1,160 | 1,240 | 1,969 | 2,248 | 836 | 1,158 | 2,059 | 1,877 | 831 | 702 | 1,085 | 1,023 | 1,115 | 782 | 421 |
| 2016 | 20,232 | 587 | 690 | 1,256 | 1,289 | 2,007 | 2,248 | 835 | 1,198 | 2,050 | 1,787 | 820 | 679 | 1,115 | 1,061 | 1,119 | 808 | 683 |
| 2017 | 20,896 | 476 | 674 | 1,268 | 1,276 | 2,212 | 2,689 | 873 | 1,285 | 1,979 | 1,845 | 831 | 768 | 1,168 | 1,001 | 1,126 | 683 | 742 |
| 2018 | 21,546 | 474 | 706 | 1,379 | 1,289 | 1,916 | 2,576 | 896 | 1,435 | 2,038 | 2,241 | 842 | 770 | 1,212 | 1,115 | 1,148 | 683 | 826 |
| 2019 | 21,273 | 32 | 749 | 1,378 | 1,310 | 2,021 | 2,576 | 896 | 1,797 | 1,992 | 1,953 | 849 | 768 | 1,212 | 1,100 | 1,148 | 813 | 679 |
| 2020 | 20,663 | 25 | 800 | 1,385 | 1,540 | 2,069 | 1,889 | 952 | 1,797 | 2,055 | 1,267 | 836 | 768 | 1,290 | 1,173 | 1,180 | 956 | 681 |
| 2021 | 21,730 | 35 | 820 | 1,438 | 1,715 | 2,069 | 2,698 | 983 | 1,949 | 2,083 | 1,861 | 838 | 575 | 1,369 | 1,173 | 437 | 956 | 731 |
| 2022 | 23,614 | 34 | 817 | 1,584 | 1,531 | 2,231 | 2,811 | 958 | 2,322 | 2,118 | 2,346 | 829 | 589 | 1,448 | 984 | 1,132 | 1,090 | 790 |

***Source:*** Department of Health, *Field Health Service Information System*

**TABLE 9.19 Number of Licensed Drug Distributor Establishments by Region: 2016 and 2017**

| Classification | Total | NCR | CAR | I | II | III | IV | V | VI | VII | VIII | IX | X | XI | XII | Caraga | BARMM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2017 | 37,576 | 10,014 | 757 | 1,994 | 1,501 | 4,202 | 6,181 | 1,332 | 2,135 | 2,646 | 1,091 | 799 | 1,131 | 1,921 | 1,048 | 579 | 245 |
| Exporter | 13 | 7 | - | - | - | 2 | 1 | - | - | 3 | - | - | - | - | - | - | - |
| Exporter/Wholesaler | 12 | 11 | - | - | - | 1 | | - | - | | - | - | - | - | - | - | - |
| Importer | 880 | 735 | 1 | 1 | 1 | 31 | 60 | 4 | 3 | 33 | - | 2 | 2 | 7 | - | - | - |
| Importer/Exporter | 21 | 18 | - | - | - | 1 | 2 | - | - | - | - | - | - | - | - | - | - |
| Imp/Exp/Wholesaler | 32 | 28 | - | - | - | 2 | - | - | - | 1 | - | - | - | 1 | - | - | - |
| Importer/Wholesaler | 505 | 420 | 4 | 1 | - | 16 | 32 | 2 | 3 | 15 | - | - | 3 | 7 | - | 2 | |
| Wholesaler | 5,215 | 1,558 | 95 | 241 | 230 | 396 | 663 | 262 | 394 | 354 | 169 | 144 | 181 | 322 | 109 | 93 | 4 |
| Botika ng Barangay | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Drugstore | 29,479 | 6,455 | 642 | 1,738 | 1,266 | 3,659 | 5,151 | 1,041 | 1,710 | 2,169 | 917 | 647 | 940 | 1,508 | 916 | 483 | 237 |
| Retail Outlet for Non-Prescription Drugs | 1,419 | 782 | 15 | 13 | 4 | 94 | 272 | 23 | 25 | 71 | 5 | 6 | 5 | 76 | 23 | 1 | 4 |
| 2016 | 34,214 | 9,231 | 696 | 1,894 | 1,388 | 3,757 | 5,541 | 1,232 | 1,914 | 2,354 | 1,016 | 714 | 1,032 | 1,741 | 956 | 532 | 216 |
| Exporter | 7 | 3 | - | - | - | 1 | 1 | - | - | 2 | - | - | - | - | - | - | - |
| Exporter/Wholesaler | 10 | 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Importer | 809 | 681 | 1 | 1 | - | 26 | 55 | 3 | 2 | 30 | - | 2 | 2 | 6 | - | - | - |
| Importer/Exporter | 19 | 17 | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - |
| Imp/Exp/Wholesaler | 19 | 17 | - | - | - | 1 | - | - | - | 1 | - | - | - | - | - | - | - |
| Importer/Wholesaler | 455 | 387 | 4 | 1 | - | 13 | 24 | 2 | 3 | 11 | - | - | 3 | 6 | - | 1 | - |
| Wholesaler | 4,871 | 1,481 | 88 | 217 | 214 | 355 | 618 | 248 | 366 | 333 | 156 | 131 | 170 | 305 | 102 | 83 | 4 |
| Botika ng Barangay | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Drugstore | 27,190 | 6,116 | 593 | 1,669 | 1,172 | 3,334 | 4,708 | 967 | 1,532 | 1,941 | 859 | 577 | 853 | 1,376 | 834 | 448 | 211 |
| Retail Outlet for Non-Prescription Drugs | 834 | 519 | 10 | 6 | 2 | 26 | 134 | 12 | 11 | 36 | 1 | 4 | 4 | 48 | 20 | - | 1 |

***Source:*** Food and Drugs Administration

**TABLE 9.20 Number of Licensed Food Distributor Establishments by Region: 2016, 2017 and 2023**

| Classification | Total | Region | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | NCR | CAR | I | II | III | IV-A | MIMA-ROPA | V | VI | VII | VIII | IX | X | XI | XII | Caraga | BARMM |
| 2023* | 2,689 | 1,640 | 19 | 32 | 15 | 158 | 277 | 10 | 26 | 55 | 201 | 23 | 17 | 41 | 133 | 24 | 14 | 4 |
| Importer | 1,034 | 773 | 3 | 2 | 2 | 43 | 79 | - | 5 | 3 | 77 | - | 6 | 6 | 30 | 2 | - | 3 |
| Exporter | 77 | 45 | - | - | - | 6 | 2 | - | 1 | - | 3 | - | - | - | 19 | - | 1 | - |
| Wholesaler | 672 | 208 | 9 | 19 | 9 | 50 | 74 | 9 | 18 | 44 | 87 | 22 | 6 | 29 | 59 | 17 | 12 | - |
| Importer/Exporter | 65 | 51 | 1 | - | - | 7 | 4 | - | 1 | - | - | - | 1 | - | - | - | - | - |
| Importer/Wholesaler | 505 | 382 | 4 | 2 | - | 18 | 59 | - | - | 4 | 16 | - | 1 | 4 | 12 | 1 | 1 | 1 |
| Exporter/Wholesaler | 43 | 22 | - | - | - | 2 | 13 | - | - | 1 | 1 | - | 2 | - | 1 | 1 | - | - |
| Imp/Exp/Wholesaler | 293 | 159 | 2 | 9 | 4 | 32 | 46 | 1 | 1 | 3 | 17 | 1 | 1 | 2 | 12 | 3 | - | - |

| Classification | Total | Region | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | NCR | CAR | I | II | III | IV | V | VI | VII | VIII | IX | X | XI | XII | Caraga | BARMM |
| 2017 | 3,342 | 2,512 | 8 | 10 | 22 | 115 | 232 | 24 | 52 | 168 | 14 | 21 | 29 | 109 | 15 | 7 | 4 |
| Importer | 1,859 | 1,529 | 2 | 1 | 4 | 57 | 116 | 3 | 2 | 99 | 1 | 14 | 7 | 18 | 1 | 1 | 4 |
| Exporter | 95 | 70 | - | 1 | - | 9 | 14 | 1 | - | - | - | - | - | - | - | - | - |
| Wholesaler | 725 | 364 | 4 | 8 | 18 | 24 | 53 | 19 | 48 | 55 | 13 | 5 | 21 | 76 | 13 | 4 | - |
| Importer/Exporter | 57 | 47 | - | - | - | 3 | 4 | - | - | 1 | - | 1 | - | 1 | - | - | - |
| Importer/Wholesaler | 435 | 365 | 2 | - | - | 9 | 28 | 1 | 2 | 12 | - | 1 | 1 | 11 | 1 | 2 | - |
| Exporter/Wholesaler | 56 | 46 | - | - | - | 1 | 8 | - | - | - | - | - | - | 1 | - | - | - |
| Imp/Exp/Wholesaler | 115 | 91 | - | - | - | 12 | 9 | - | - | 1 | - | - | - | 2 | - | - | - |
| 2016 | 2,667 | 2,099 | 5 | 10 | 12 | 82 | 160 | 12 | 41 | 129 | 11 | 14 | 18 | 59 | 10 | 3 | 2 |
| Importer | 1,622 | 1,351 | 2 | 2 | 2 | 50 | 89 | 3 | 2 | 88 | 2 | 8 | 3 | 14 | 3 | 1 | 2 |
| Exporter | 74 | 59 | - | 1 | - | 6 | 8 | - | - | - | - | - | - | - | - | - | - |
| Wholesaler | 551 | 324 | 3 | 7 | 10 | 17 | 34 | 9 | 36 | 36 | 9 | 6 | 15 | 38 | 6 | 1 | - |
| Importer/Exporter | 33 | 27 | - | - | - | 2 | 3 | - | 1 | - | - | - | - | - | - | - | - |
| Importer/Wholesaler | 264 | 230 | - | - | - | 4 | 15 | - | 2 | 4 | - | - | - | 7 | 1 | 1 | - |
| Exporter/Wholesaler | 55 | 47 | - | - | - | 1 | 6 | - | - | 1 | - | - | - | - | - | - | - |

***Note:*** No data available for 2018-2022

* Data as of March 2023

***Source*** : Food and Drugs Administration

**TABLE 9.21 Health Care Financing Indicators: Target Versus Actual Levels: 2014 to 2022**

| Indicator | Target [1] | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|---|---|
| Total health expenditure as percentage of GDP | 4.5 | 4.0 | 4.4 | 4.4 | 4.5 | 4.6 | 4.6 | 5.7 | 6.3 | 5.5 |
| Government spending on health as percentage of total government spending | 6.0 | 13.7 | 15.4 | 15.6 | 16.0 | 14.4 | 14.5 | 16.7 r | 19.1 r | 15.8 |
| Out-of-pocket health spending as percentage of total health expenditure | 45.0 | 48.2 | 45.8 | 45.0 | 44.4 | 42.9 | 44.2 | 40.7 r | 39.2 r | 41.8 |
| Local government spending as percentage of the total health expenditure | 11.0 | 7.1 | 6.4 | 6.5 | 6.4 | 7.0 | 7.8 | 8.1 | 7.9 | 9.1 |
| Local government spending for public health (in billion pesos) | 29.0 | 37.7 | 39.0 | 43.4 | 47.7 | 59.7 | 70.3 | 82.5 | 96.5 | 109.2 |
| National government spending as percentage of the total health expenditure | 10.0 | 10.2 | 11.2 | 12.4 | 13.4 | 12.1 | 13.4 | 20.3 | 24.9 | 19.5 |
| National government spending for public health (in billion pesos) | 10.0 | 54.0 | 68.1 | 83.3 | 99.1 | 102.7 | 120.4 | 205.6 | 303.6 | 234.3 |
| PhilHealth spending as percentage of the total health expenditure | 19.0 | 15.5 | 17.4 | 16.4 | 15.3 | 14.1 | 15.7 | 13.3 | 12.1 | 12.7 |

[1] Based on the 2010-2020 Health Care Financing Strategy goals set by the Department of Health

***Source*** *:* Philippine Statistics Authority, *Satellite Accounts Division*

**TABLE 9.22 Total Health Expenditure and Gross Domestic Product: 2015 to 2022**

| Indicator | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|
| Total Health Expenditure (in billion pesos, at current prices) [a] | 607.2 | 672.1 | 740.1 | 848.7 | 897.6 | 1,015.2 | 1,218.5 | 1,201.4 |
| Current Health Expenditure (in billion pesos, at current prices) [a] | 543.6 | 598.5 | 655.7 | 722.2 | 813.2 | 926.7 | 1,139.6 | 1,122.4 |
| Gross Domestic Product (GDP, in billion pesos, at current prices) [b] | 13,944.2 | 15,132.4 | 16,556.7 | 18,265.2 | 19,517.9 | 17,951.6 | 19,410.6 | 22,024.5 |
| Total Health Expenditure as % of GDP [a] | 4.4 | 4.4 | 4.5 | 4.6 | 4.6 | 5.7 | 6.3 | 5.5 |
| Current Health Expenditure as % of GDP [a] | 3.9 | 4.0 | 4.0 | 4.0 | 4.2 | 5.2 | 5.9 | 5.1 |

[a] Philippine National Health Accounts;

[b] Annual National Accounts of the Philippines April 2022

***Source:*** Philippine Statistics Authority, *Satellite Accounts Division*

**TABLE 9.23 Per Capita Health Expenditure Per Capita and Growth Rate: 2015 to 2022**

| Indicator | Amount | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| Per Capita Health Expenditure (in pesos, at current prices) | 5,390.89 | 5,836.93 | 6,294.70 | 6,828.72 | 7,579.63 | 8,519.52 | 10,341.73 | 10,059.49 |
| | | Growth Rate | | | | | | |
| | | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
| | | 8.3% | 7.8% | 8.5% | 11.0% | 12.4% | 21.4% | -2.7% |

***Notes*** : Population data for 2015 to 2019 are based on the 2015 based population projections.
Actual population counts from 2020 Census of Population and Housing (CPH) were used in 2020.
Population data for 2021 are based on the updated 2015 based population projection results.

***Source:*** Philippine Statistics Authority, *Satellite Accounts Division/Philippine National Health Accounts*

**TABLE 9.24 Current Health Expenditure by Financing Agent: 2015 to 2022**

| Financing Agent | Amount (in million PhP, at current prices) | | | | | | | | Growth Rates (in percent) | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2015-2016 | 2016-2017 | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
| Total Current Health Expenditure | 543,581.63 | 598,461.98 | 655,714.20 | 722,172.57 | 813,204.01 | 926,685.52 | 1,139,645.03 | 1,122,360.32 | 10.1 | 9.6 | 10.1 | 12.6 | 14.0 | 23.0 | (1.5) |
| **General Government** | 212,617.11 | 236,570.72 | 259,874.64 | 282,180.30 | 332,068.31 | 423,111.97 | 548,195.37 | 496,326.90 | 11.3 | 9.9 | 8.6 | 17.7 | 27.4 | 29.6 | (9.5) |
| Central Government | 68,139.52 | 83,260.66 | 99,128.22 | 102,650.65 | 120,447.81 | 205,601.78 | 303,603.67 | 234,267.38 | 22.2 | 19.1 | 3.6 | 17.3 | 70.7 | 47.7 | (22.8) |
| Department of Health | 51,514.36 | 67,245.84 | 79,985.25 | 77,245.20 | 91,095.43 | 152,773.09 | 245,047.33 | 173,929.91 | 30.5 | 18.9 | (3.4) | 17.9 | 67.7 | 60.4 | (29.0) |
| Other ministries and public units (belonging to central government) | 16,625.16 | 16,014.82 | 19,142.97 | 25,405.45 | 29,352.38 | 52,828.69 | 58,556.35 | 60,337.47 | (3.7) | 19.5 | 32.7 | 15.5 | 80.0 | 10.8 | 3.0 |
| State/Regional/Local government | 39,026.68 | 43,360.04 | 47,650.88 | 59,691.58 | 70,278.75 | 82,491.99 | 96,535.13 | 109,185.93 | 11.1 | 9.9 | 25.3 | 17.7 | 17.4 | 17.0 | 13.1 |
| Social security agency | 105,450.91 | 109,950.03 | 113,095.54 | 119,838.07 | 141,341.75 | 135,018.20 | 148,056.57 | 152,873.59 | 4.3 | 2.9 | 6.0 | 17.9 | (4.5) | 9.7 | 3.3 |
| Social Health Insurance Agency (PHIC) | 105,422.46 | 109,912.72 | 113,061.95 | 119,806.60 | 141,308.93 | 134,990.93 | 147,983.30 | 152,786.74 | 4.3 | 2.9 | 6.0 | 17.9 | (4.5) r | 9.6 r | 3.2 |
| Other social security agency (GSIS, SSS) | 28.45 | 37.31 | 33.59 | 31.48 | 32.82 | 27.27 | 73.27 | 86.84 | 31.2 | (10.0) | (6.3) | 4.3 | (16.9) | 168.7 | 18.5 |
| **Insurance corporations** | 10,138.94 | 11,044.46 | 12,950.62 | 14,110.16 | 18,283.29 | 25,141.11 | 35,453.73 | 31,479.34 | 8.9 | 17.3 | 9.0 | 29.6 | 37.5 | 41.0 | (11.2) |
| Commercial insurance companies | 10,138.94 | 11,044.46 | 12,950.62 | 14,110.16 | 18,283.29 | 25,141.11 | 35,453.73 | 31,479.34 | 8.9 | 17.3 | 9.0 | 29.6 | 37.5 | 41.0 | (11.2) |
| **Corporations (Other than insurance corporations)** | 42,628.13 | 48,670.89 | 54,060.98 | 61,641.00 | 66,115.56 | 65,459.05 | 77,859.08 | 92,768.94 | 14.2 | 11.1 | 14.0 | 7.3 | (1.0) r | 18.9 | 19.1 |
| Health management and provider corporations | 32,268.38 | 37,145.37 | 43,475.27 | 48,791.88 | 51,858.19 | 50,637.64 | 62,705.69 | 77,459.78 | 15.1 | 17.0 | 12.2 | 6.3 | (2.4) r | 23.8 | 23.5 |
| Corporations (Other than providers of health services) | 10,359.76 | 11,525.52 | 10,585.72 | 12,849.12 | 14,257.37 | 14,821.41 | 15,153.39 | 15,309.16 | 11.3 | (8.2) | 21.4 | 11.0 | 4.0 | 2.2 r | 1.0 |
| **Households** | 278,197.46 | 302,175.91 | 328,827.96 | 364,241.10 | 396,736.85 | 412,973.39 | 478,040.12 | 501,785.14 | 8.6 | 8.8 | 10.8 | 8.9 | 4.1 r | 15.8 | 5.0 |
| **Rest of the World** | … | … | … | … | … | … | 96.73 | … | | | | | | | |

***Source:*** Philippine Statistics Authority, *Satellite Accounts Division/Philippine National Health Accounts*

**TABLE 9.25 Distribution of Current Health Expenditure by Financing Agent: 2015 to 2022**

| Source of Funds | Percent Share | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| Total Current Health Expenditure | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| General Government | 39.1 | 39.5 | 39.6 | 39.1 | 40.8 | 45.7 | 48.1 | 44.2 |
| Central Government | 12.5 | 13.9 | 15.1 | 14.2 | 14.8 | 22.2 | 26.6 | 20.9 |
| Department of Health | 9.5 | 11.2 | 12.2 | 10.7 | 11.2 | 16.5 | 21.5 | 15.5 |
| Other ministries and public units (belonging to central government) | 3.1 | 2.7 | 2.9 | 3.5 | 3.6 | 5.7 | 5.1 | 5.4 |
| State/Regional/Local government | 7.2 | 7.2 | 7.3 | 8.3 | 8.6 | 8.9 | 8.5 | 9.7 |
| Social security agency | 19.4 | 18.4 | 17.2 | 16.6 | 17.4 | 14.6 | 13.0 | 13.6 |
| Social Health Insurance Agency (PHIC) | 19.4 | 18.4 | 17.2 | 16.6 | 17.4 | 14.6 | 13.0 | 13.6 |
| Other social security agency (GSIS, SSS) [1/] | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Insurance corporations | 1.9 | 1.8 | 2.0 | 2.0 | 2.2 | 2.7 | 3.1 | 2.8 |
| Commercial insurance companies | 1.9 | 1.8 | 2.0 | 2.0 | 2.2 | 2.7 | 3.1 | 2.8 |
| Corporations (Other than insurance corporations) | 7.8 | 8.1 | 8.2 | 8.5 | 8.1 | 7.1 | 6.8 | 8.3 |
| Health management and provider corporations | 5.9 | 6.2 | 6.6 | 6.8 | 6.4 | 5.5 | 5.5 | 6.9 |
| Corporations (Other than providers of health services) | 1.9 | 1.9 | 1.6 | 1.8 | 1.8 | 1.6 | 1.3 | 1.4 |
| Households | 51.2 | 50.5 | 50.1 | 50.4 | 48.8 | 44.6 | 41.9 | 44.7 |
| Rest of the World | … | … | … | … | … | … | /1 | … |

[1/] Percent share is less than 0.05 percent (0.0)

***Source:*** Philippine Statistics Authority, *Satellite Accounts Division/Philippine National Health Accounts*

**TABLE 9.26 Prevalence of Malnutrition Among Children less than 5 years old (0-59 months): 1996 to 2021**

| Year | Form of Malnutrition Using WHO-CGS (in percent) | | | |
|---|---|---|---|---|
| | Underweight | Stunting | Wasting* | Overweight* |
| 1996 | 23.6 | 40.0 | 6.2 | 1.7 |
| 1998 | 25.6 | 38.9 | 6.8 | 1.7 |
| 2001 | 23.0 | 35.9 | 6.8 | 2.3 |
| 2003 | 20.7 | 33.8 | 6.1 | 1.9 |
| 2005 | 20.0 | 32.9 | 5.8 | 2.9 |
| 2008 | 20.0 | 32.2 | 6.0 | 3.5 |
| 2011 | 20.2 | 33.7 | 7.3 | 4.3 |
| 2013 | 20.0 | 30.3 | 8.0 | 5.1 |
| 2015 | 21.5 | 33.4 | 7.1 | 3.9 |
| 2018-2019 r | 19.0 | 29.5 | 5.7 | 3.5 |
| 2021 r | 16.8 | 26.7 | 5.5 | 3.9 |

***Notes:***
WHO-CGS - World Health Organization-Child Growth Standards
* weight-for-height

***Source:*** Department of Science and Technology-Food and Nutrition Research Institute (DOST-FNRI)

**TABLE 9.27 Prevalence of Malnutrition Among 5-10 and 10-19 years old: 2005, 2008, 2011, 2013, 2015, 2018 to 2019 and 2021**

| Nutritional Status | Prevalence Rate Using WHO-CGS | | | | | | |
|---|---|---|---|---|---|---|---|
| | 2005 | 2008 | 2011 | 2013 | 2015 | 2018-2019 r | 2021 |
| 5-10 years old (60-120 months) | | | | | | | |
| Underweight | 30.9 | 32.3 r | 31.9 r | 28.8 r | 31.1 r | 25.5 | 20.8 |
| Stunting | 34.2 r | 34.0 r | 31.9 r | 29.9 r | 31.2 r | 24.9 | 19.7 |
| Wasting* | 6.3 r | 8.0 r | 8.5 | 8.5 r | 8.3 r | 7.8 | 6.9 |
| Overweight/Obesity* | 6.8 r | 6.6 | 7.4 | 9.0 r | 8.5 r | 10.4 | 14.0 |
| 10-19 years old (121-228 months) | | | | | | | |
| Stunting | 35.3 | 35.6 | 35.7 | 31.6 | 31.9 | 26.6 | 22.3 |
| Wasting** | 11.5 | 12.4 | 12.7 | 12.4 | 12.5 | 11.5 | 10.9 |
| Overweight/Obesity** | 6.1 | 6.1 | 6.7 | 8.3 | 9.2 | 10.7 | 13.0 |

***Notes:***
WHO-CGS - World Health Organization-Child Growth Standards
* For <61 mos - weight-for-height ; for ≥ 61, BMI-for-age
** BMI-for-age

***Source:*** Department of Science and Technology-Food and Nutrition Research Institute (DOST - FNRI)

# 10 EDUCATION AND MANPOWER DEVELOPMENT

Education is the fundamental link to national progress. It is the key to liberate people from poverty and enables them to fully utilize their human faculties to contribute effectively to the economic and social development of society. As embodied in the Philippine Constitution, “The State shall protect and promote the right of all citizens to quality education at all levels and shall take appropriate steps to make such education accessible to all.” The government recognizes education as one of the most essential social services that have to be adequately provided and improved in order to achieve the goals of human development and people empowerment.

The government agencies involved in the management and coordination of the country’s educational system are the following: (1) Department of Education for elementary and secondary levels, and alternative learning systems; (2) Commission on Higher Education for higher education; and (3) Technical Education and Skills Development Authorityfor technical/vocational education and skills training.

The basic statistics needed to compute for various indicators on education and manpower development are being produced by the Philippine Statistics Authority (PSA), but these are available only for intervals corresponding to the frequency of conduct of censuses and surveys. Meanwhile, data on the National Education Expenditure Accounts (NEXA), a one shot project of the PSA, were also included. The NEXA framework consists of categories for classifying and defining the sources and uses of funds of education.

To provide an indication of government budget allocated for education, data from the Department of Budget and Management has been included. On the other hand, data on performance in the board and bar examinations are taken from the Professional Regulations Commission and the Supreme Court of the Philippines, respectively.

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**TABLE 10.1a Enrolment in Public and Private Schools by Level of Education: SY 2001-2002 to SY 2023-2024**

| School Year | Pre-School | | | | | Elementary | | | | | Junior High School | | | | | Senior High School | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Public | Private | SUCs/LUCs | PSO | Total | Public | Private | SUCs/LUCs | PSO | Total | Public | Private | SUCs/LUCs | PSO | Total | Public | Private | SUCs/LUCs | PSO |
| 2001-2002 | 710,011 | 388,406 | 321,605 | ... | ... | 12,878,600 | 11,929,065 | 933,439 | 16,096 | ... | 5,801,008 | 4,449,180 | 1,281,193 | 70,635 | ... | ... | ... | ... | ... | ... |
| 2002-2003 | 751,657 | 409,273 | 342,384 | ... | ... | 12,996,297 | 12,048,720 | 940,135 | 7,442 | ... | 6,096,679 | 4,791,069 | 1,271,890 | 33,720 | ... | ... | ... | ... | ... | ... |
| 2003-2004 | 778,550 | 428,976 | 349,574 | ... | ... | 13,032,864 | 12,065,686 | 957,851 | 9,327 | ... | 6,333,874 | 5,027,847 | 1,269,896 | 36,131 | ... | ... | ... | ... | ... | ... |
| 2004-2005 | 834,546 | 448,741 | 385,805 | ... | ... | 13,096,719 | 12,088,682 | 995,658 | 12,379 | ... | 6,414,620 | 5,042,616 | 1,314,559 | 57,445 | ... | ... | ... | ... | ... | ... |
| 2005-2006 | 911,899 | 524,075 | 387,824 | ... | ... | 13,006,647 | 11,983,554 | 1,015,961 | 7,132 | ... | 6,298,612 | 4,978,435 | 1,285,035 | 35,142 | ... | ... | ... | ... | ... | ... |
| 2006-2007 | 961,397 | 559,034 | 400,190 | 2,173 | ... | 13,145,210 | 12,083,661 | 1,048,554 | 12,995 | ... | 6,363,002 | 5,026,823 | 1,290,792 | 45,387 | ... | ... | ... | ... | ... | ... |
| 2007-2008 | 1,002,223 | 588,818 | 410,778 | 2,627 | ... | 13,411,286 | 12,304,207 | 1,092,781 | 14,298 | ... | 6,506,176 | 5,126,459 | 1,332,846 | 46,871 | ... | ... | ... | ... | ... | ... |
| 2008-2009 | 1,175,499 | 744,066 | 429,056 | 2,377 | ... | 13,686,643 | 12,562,272 | 1,112,137 | 12,234 | ... | 6,763,858 | 5,378,756 | 1,342,296 | 42,806 | ... | ... | ... | ... | ... | ... |
| 2009-2010 | 1,474,644 | 1,049,950 | 420,444 | 4,250 | ... | 13,934,172 | 12,788,197 | 1,134,222 | 11,753 | ... | 6,806,079 | 5,415,498 | 1,340,456 | 50,125 | ... | ... | ... | ... | ... | ... |
| 2010-2011 | 1,662,248 | 1,233,313 | 426,059 | 2,876 | ... | 14,166,066 | 13,005,459 | 1,146,921 | 13,686 | ... | 6,954,946 | 5,530,370 | 1,374,710 | 49,866 | ... | ... | ... | ... | ... | ... |
| 2011-2012 | 2,106,945 | 1,671,254 | 431,897 | 3,794 | ... | 14,436,345 | 13,226,888 | 1,195,132 | 14,325 | ... | 7,049,877 | 5,576,065 | 1,414,213 | 59,599 | ... | ... | ... | ... | ... | ... |
| 2012-2013 | 2,214,063 | 1,773,505 | 437,473 | 3,085 | ... | 14,509,690 | 13,259,489 | 1,236,365 | 13,836 | ... | 7,123,678 | 5,641,898 | 1,421,081 | 60,699 | ... | ... | ... | ... | ... | ... |
| 2013-2014 | 2,287,588 | 1,865,807 | 419,647 | 2,134 | ... | 14,460,377 | 13,245,848 | 1,202,921 | 11,608 | ... | 7,202,772 | 5,768,447 | 1,389,020 | 45,305 | ... | ... | ... | ... | ... | ... |
| 2014-2015 | 2,211,846 | 1,812,960 | 397,611 | 1,275 | ... | 14,492,502 | 13,301,248 | 1,180,378 | 10,876 | ... | 7,301,834 | 5,922,663 | 1,343,782 | 35,389 | ... | ... | ... | ... | ... | ... |
| 2015-2016 | 2,119,579 | 1,737,313 | 382,012 | 254 | ... | 14,357,616 | 13,157,333 | 1,189,743 | 10,540 | ... | 7,375,097 | 6,006,957 | 1,324,237 | 43,903 | ... | ... | ... | ... | ... | ... |
| 2016-2017 | 1,814,713 | 1,596,754 | 216,997 | 962 | ... | 14,100,290 | 12,891,477 | 1,199,569 | 9,244 | ... | 7,564,827 | 6,177,876 | 1,341,159 | 45,792 | ... | 1,445,107 | 731,981 | 661,655 | 51,471 | ... |
| 2017-2018 | 2,268,455 | 2,023,322 | 243,818 | 1,315 | ... | 13,483,620 | 12,266,123 | 1,207,009 | 10,488 | ... | 7,826,414 | 6,412,233 | 1,365,684 | 48,497 | ... | 2,733,460 | 1,395,142 | 1,249,004 | 89,314 | ... |
| 2018-2019 | 2,408,458 | 2,110,675 | 296,266 | 1,517 | ... | 13,258,408 | 12,007,577 | 1,240,532 | 10,299 | ... | 8,316,295 | 6,840,249 | 1,421,817 | 54,229 | ... | 3,021,856 | 1,599,637 | 1,339,951 | 82,268 | ... |
| 2019-2020 | 2,044,745 | 1,791,076 | 250,811 | 1,088 | 1,770 | 13,287,961 | 12,010,674 | 1,256,476 | 9,109 | 11,702 | 8,503,650 | 7,004,355 | 1,439,507 | 53,107 | 6,681 | 3,194,035 | 1,766,818 | 1,357,882 | 67,702 | 1,633 |
| 2020-2021 | 2,055,635 | 1,927,619 | 125,848 | 782 | 1,386 | 12,595,169 | 11,753,629 | 821,720 | 8,975 | 10,845 | 8,339,391 | 7,043,981 | 1,238,473 | 50,779 | 6,158 | 3,236,827 | 1,987,180 | 1,189,707 | 58,219 | 1,721 |
| 2021-2022 | 2,181,189 | 2,042,798 | 136,251 | 843 | 1,297 | 12,796,802 | 11,991,750 | 786,645 | 8,846 | 9,561 | 8,757,957 | 7,547,278 | 1,156,524 | 48,669 | 5,486 | 3,824,713 | 2,545,669 | 1,227,922 | 49,554 | 1,568 |
| 2022-2023 | 2,149,891 | 1,954,052 | 193,122 | 1,012 | 1,705 | 13,038,544 | 12,115,125 | 903,418 | 9,007 | 10,994 | 8,426,203 | 7,245,957 | 1,124,651 | 48,912 | 6,683 | 4,179,644 | 2,721,117 | 1,406,315 | 50,383 | 1,829 |
| 2023-2024 | 2,047,356 | 1,833,526 | 210,769 | 1,061 | 2,000 | 13,154,595 | 12,179,716 | 953,970 | 9,005 | 11,904 | 7,749,265 | 6,605,539 | 1,088,660 | 47,783 | 7,283 | 4,130,076 | 2,606,646 | 1,478,537 | 42,632 | 2,261 |

***Notes:*** 1. For SY 2014-2015 to SY 2023-2024, enrollment data in elementary and junior high school includes learners with special needs education (SNEd).

2. For SY 2016-2017, SHS covers Grade 11 only while for SY 2017-2018 to SY 2023-2024 consists of Grades 11 and 12.

3. For SY 2019-2020 to SY 2023-2024, DepEd gather enrollment data of the Philippine Schools Overseas (PSO).

***Source:*** Department of Education

**TABLE 10.1b Ratio of Girls to Boys in Primary, Secondary and Tertiary Education: SY 2008-2009 to SY 2023-2024**

| Level | 2008-2009 | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 | 2016-2017 | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 | 2022-2023 | 2023-2024 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Primary | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Secondary | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Tertiary | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

***Note:*** Based on the enrollment data.

***Sources:*** Department of Education and Commission on Higher Education

**TABLE 10.2a Net Enrolment Rate in Public and Private Kindergarten: SY 2019-2020 to SY 2022-2023**

(In Percent)

| Region | 2019-2020 | | | 2020-2021 | | | 2021-2022 | | | 2022-2023 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Philippines | 63.43 | 62.59 | 64.31 | 66.09 | 64.73 | 67.53 | 72.42 | 71.21 | 73.70 | 76.32 | 74.42 | 78.37 |
| NCR | 57.17 | 56.11 | 58.28 | 50.55 | 49.12 | 52.05 | 60.23 | 58.60 | 61.94 | 66.52 | 63.55 | 69.76 |
| CAR | 62.32 | 62.78 | 61.83 | 67.41 | 67.18 | 67.65 | 69.59 | 69.73 | 69.45 | 85.58 | 84.19 | 87.11 |
| I - Ilocos Region | 57.10 | 57.08 | 57.13 | 67.88 | 66.91 | 68.91 | 69.09 | 68.67 | 69.54 | 79.71 | 78.59 | 80.92 |
| II - Cagayan Valley | 62.45 | 62.67 | 62.21 | 74.14 | 73.43 | 74.89 | 76.12 | 75.72 | 76.55 | 82.89 | 82.64 | 83.16 |
| III - Central Luzon | 67.06 | 66.76 | 67.38 | 73.13 | 71.69 | 74.67 | 80.87 | 79.45 | 82.38 | 77.92 | 75.27 | 80.81 |
| IV-A CALABARZON | 65.37 | 64.27 | 66.53 | 68.20 | 66.69 | 69.79 | 77.68 | 76.07 | 79.38 | 78.62 | 76.05 | 81.40 |
| MIMAROPA | 58.61 | 57.95 | 59.31 | 66.15 | 65.11 | 67.27 | 69.51 | 68.63 | 70.45 | 83.20 | 82.13 | 84.35 |
| V - Bicol Region | 63.58 | 62.91 | 64.28 | 62.00 | 61.16 | 62.88 | 70.80 | 70.05 | 71.60 | 81.28 | 79.38 | 83.35 |
| VI - Western Visayas | 66.82 | 66.78 | 66.87 | 74.41 | 73.45 | 75.43 | 77.62 | 77.25 | 78.01 | 82.34 | 81.53 | 83.20 |
| VII - Central Visayas | 69.50 | 68.85 | 70.18 | 72.41 | 71.13 | 73.76 | 80.35 | 79.74 | 81.00 | 81.32 | 79.75 | 83.02 |
| VIII - Eastern Visayas | 61.75 | 61.20 | 62.33 | 70.28 | 69.62 | 70.97 | 71.60 | 71.11 | 72.12 | 80.07 | 78.53 | 81.75 |
| IX - Zamboanga Peninsula | 65.24 | 63.92 | 66.63 | 67.24 | 65.45 | 69.16 | 72.96 | 71.36 | 74.68 | 75.47 | 73.69 | 77.38 |
| X - Northern Mindanao | 73.36 | 72.73 | 74.02 | 75.41 | 74.43 | 76.44 | 80.81 | 79.91 | 81.76 | 74.78 | 72.64 | 77.07 |
| XI - Davao Region | 60.45 | 59.19 | 61.79 | 58.68 | 57.07 | 60.38 | 67.73 | 66.34 | 69.21 | 76.96 | 75.25 | 78.80 |
| XII - SOCCSKSARGEN | 64.41 | 63.17 | 65.72 | 65.66 | 63.83 | 67.60 | 70.82 | 69.79 | 71.92 | 74.24 | 72.92 | 75.65 |
| CARAGA | 64.31 | 64.30 | 64.31 | 68.28 | 67.30 | 69.31 | 70.61 | 69.77 | 71.50 | 81.60 | 80.45 | 82.82 |
| BARMM | 53.65 | 49.38 | 58.16 | 53.00 | 49.48 | 56.74 | 52.85 | 49.16 | 56.77 | 54.67 | 52.29 | 57.11 |

***Notes:*** 1. Net Enrolment Ratio (NER) or Participation Rate is defined as the ratio of the enrollment for the age group corresponding to the official school age in the kindergarten to the population of the same age group in a given year.

2. Data includes State and Local Universities and Colleges (SUCs/LUCs).

3. For SY 2019-2020 and SY 2022-2023, data includes Philippine Schools Overseas (PSO).

***Source:*** Department of Education

**TABLE 10.2b Net Enrolment Rate in Public and Private Elementary Schools: SY 2019-2020 to SY 2022-2023**

(In Percent)

| Region | 2019-2020 | | | 2020-2021 | | | 2021-2022 | | | 2022-2023 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Philippines | 93.96 | 93.79 | 94.15 | 89.11 | 88.93 | 89.29 | 89.79 | 89.64 | 89.95 | 87.66 | 86.85 | 88.52 |
| NCR | 89.91 | 89.43 | 90.42 | 81.15 | 80.63 | 81.69 | 81.84 | 81.31 | 82.40 | 79.32 | 78.13 | 80.60 |
| CAR | 91.40 | 92.25 | 90.51 | 87.53 | 88.55 | 86.47 | 87.00 | 88.28 | 85.68 | 91.50 | 91.02 | 92.01 |
| I - Ilocos Region | 89.99 | 90.35 | 89.61 | 86.22 | 86.61 | 85.80 | 85.89 | 86.23 | 85.53 | 89.53 | 88.80 | 90.31 |
| II - Cagayan Valley | 97.17 | 97.31 | 97.02 | 93.63 | 94.05 | 93.19 | 93.55 | 94.01 | 93.06 | 91.99 | 91.56 | 92.47 |
| III - Central Luzon | 100.03 | 100.02 | 100.03 | 95.41 | 95.46 | 95.35 | 96.80 | 96.81 | 96.79 | 88.32 | 87.41 | 89.30 |
| IV-A CALABARZON | 98.23 | 97.87 | 98.61 | 91.99 | 91.51 | 92.50 | 93.98 | 93.51 | 94.48 | 90.13 | 89.12 | 91.22 |
| MIMAROPA | 90.26 | 89.79 | 90.75 | 86.21 | 85.82 | 86.61 | 85.66 | 85.25 | 86.09 | 91.87 | 91.36 | 92.42 |
| V - Bicol Region | 92.68 | 93.09 | 92.25 | 87.26 | 87.62 | 86.88 | 88.80 | 89.30 | 88.27 | 90.77 | 90.18 | 91.41 |
| VI - Western Visayas | 97.25 | 97.74 | 96.75 | 93.93 | 94.39 | 93.44 | 93.87 | 94.35 | 93.37 | 93.12 | 92.67 | 93.61 |
| VII - Central Visayas | 98.07 | 98.08 | 98.05 | 92.99 | 93.00 | 92.99 | 94.43 | 94.48 | 94.37 | 92.03 | 91.29 | 92.84 |
| VIII - Eastern Visayas | 91.60 | 91.44 | 91.76 | 89.08 | 89.12 | 89.03 | 88.71 | 88.85 | 88.57 | 92.44 | 91.74 | 93.18 |
| IX - Zamboanga Peninsula | 91.70 | 91.22 | 92.20 | 89.19 | 88.71 | 89.70 | 89.62 | 89.34 | 89.92 | 87.80 | 87.12 | 88.53 |
| X - Northern Mindanao | 99.23 | 100.10 | 98.33 | 97.08 | 97.97 | 96.17 | 98.01 | 99.03 | 96.96 | 88.09 | 87.48 | 88.75 |
| XI - Davao Region | 93.87 | 93.15 | 94.63 | 86.27 | 85.47 | 87.11 | 87.24 | 86.49 | 88.04 | 90.54 | 89.78 | 91.36 |
| XII - SOCCSKSARGEN | 92.24 | 91.82 | 92.68 | 88.73 | 88.31 | 89.17 | 90.22 | 89.90 | 90.55 | 88.10 | 87.44 | 88.81 |
| CARAGA | 94.84 | 95.46 | 94.20 | 92.04 | 92.86 | 91.18 | 90.98 | 91.74 | 90.19 | 92.09 | 91.26 | 92.98 |
| BARMM | 71.51 | 68.42 | 74.70 | 69.17 | 66.10 | 72.36 | 62.82 | 60.09 | 65.67 | 63.10 | 61.36 | 64.87 |

***Notes:*** 1. Net Enrolment Ratio (NER) or Participation Rate is defined as the ratio of the enrollment for the age group corresponding to the official school age in the elementary level to the population of the same age group in a given year.

2. Data includes State and Local Universities and Colleges (SUCs/LUCs).

3. For SY 2019-2020 and SY 2022-2023, data includes Philippine Schools Overseas (PSO).

***Source:*** Department of Education

**TABLE 10.3a Net Enrolment Rate in Public and Private Junior High Schools: SY 2018-2019 to SY 2022-2023**

(In Percent)

| Region | 2018-2019 | | | 2019-2020 | | | 2020-2021 | | | 2021-2022 | | | 2022-2023 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Philippines | 81.41 | 77.24 | 85.82 | 82.89 | 78.80 | 87.20 | 81.49 | 77.66 | 85.50 | 86.00 | 82.69 | 89.47 | 83.16 | 79.80 | 86.73 |
| NCR | 88.74 | 85.04 | 92.64 | 89.68 | 86.06 | 93.47 | 85.16 | 81.52 | 88.96 | 88.89 | 85.28 | 92.65 | 82.86 | 79.35 | 86.60 |
| CAR | 83.64 | 79.40 | 88.13 | 84.76 | 80.81 | 88.90 | 84.94 | 81.87 | 88.14 | 88.16 | 85.49 | 90.95 | 87.50 | 84.47 | 90.73 |
| I - Ilocos Region | 87.81 | 85.14 | 90.68 | 89.85 | 87.06 | 92.83 | 90.10 | 87.97 | 92.38 | 91.87 | 90.45 | 93.39 | 91.57 | 89.64 | 93.66 |
| II - Cagayan Valley | 84.76 | 80.78 | 89.01 | 88.81 | 84.75 | 93.13 | 93.44 | 90.04 | 97.02 | 96.06 | 93.24 | 99.03 | 91.02 | 88.09 | 94.15 |
| III - Central Luzon | 85.01 | 81.44 | 88.83 | 87.69 | 84.04 | 91.57 | 86.09 | 82.46 | 89.95 | 91.37 | 88.38 | 94.55 | 86.21 | 83.25 | 89.38 |
| IV-A CALABARZON | 86.38 | 83.01 | 89.97 | 87.85 | 84.29 | 91.62 | 84.49 | 80.83 | 88.36 | 90.18 | 86.78 | 93.78 | 88.01 | 84.64 | 91.63 |
| MIMAROPA | 79.74 | 75.79 | 83.95 | 81.12 | 77.19 | 85.31 | 80.76 | 76.79 | 84.97 | 84.59 | 81.21 | 88.17 | 85.76 | 82.20 | 89.56 |
| V - Bicol Region | 82.97 | 78.71 | 87.51 | 82.27 | 78.18 | 86.59 | 75.09 | 70.95 | 79.44 | 83.49 | 80.21 | 86.94 | 83.84 | 80.36 | 87.57 |
| VI - Western Visayas | 84.54 | 80.14 | 89.21 | 85.68 | 81.63 | 89.96 | 87.91 | 84.63 | 91.35 | 91.25 | 88.83 | 93.79 | 91.55 | 88.83 | 94.46 |
| VII - Central Visayas | 87.64 | 82.27 | 93.34 | 88.52 | 83.37 | 93.97 | 85.45 | 80.71 | 90.43 | 92.08 | 88.42 | 95.92 | 86.99 | 83.51 | 90.71 |
| VIII - Eastern Visayas | 79.27 | 74.33 | 84.51 | 80.05 | 75.50 | 84.85 | 81.61 | 77.58 | 85.86 | 83.65 | 80.51 | 86.96 | 84.30 | 80.89 | 87.94 |
| IX - Zamboanga Peninsula | 73.88 | 68.79 | 79.20 | 74.24 | 69.13 | 79.54 | 74.84 | 70.35 | 79.48 | 78.28 | 74.33 | 82.36 | 77.91 | 73.50 | 82.53 |
| X - Northern Mindanao | 75.27 | 70.83 | 79.85 | 76.75 | 72.47 | 81.13 | 76.53 | 72.92 | 80.20 | 81.31 | 78.36 | 84.31 | 78.13 | 74.05 | 82.46 |
| XI - Davao Region | 82.25 | 77.01 | 87.76 | 85.44 | 80.15 | 90.98 | 81.67 | 76.63 | 86.94 | 88.35 | 83.85 | 93.05 | 86.18 | 81.82 | 90.80 |
| XII - SOCCSKSARGEN | 74.49 | 69.11 | 80.14 | 75.89 | 70.70 | 81.29 | 77.23 | 72.54 | 82.08 | 84.39 | 80.22 | 88.75 | 83.86 | 80.22 | 87.68 |
| CARAGA | 80.70 | 76.74 | 84.84 | 82.20 | 78.54 | 85.99 | 84.38 | 81.55 | 87.29 | 86.35 | 83.57 | 89.22 | 85.98 | 82.53 | 89.66 |
| BARMM | 35.76 | 30.22 | 41.36 | 36.48 | 31.07 | 41.96 | 37.19 | 31.54 | 42.89 | 35.59 | 30.36 | 40.89 | 35.82 | 31.25 | 40.45 |

***Notes:*** 1. Net Enrolment Ratio (NER) or Participation Rate is defined as the ratio of the enrollment for the age group corresponding to the official school age in the junior high school to the population of the same age group in a given year.

2. Data includes State and Local Universities and Colleges (SUCs/LUCs).

3. For SY 2019-2020 and SY 2022-2023, data includes Philippine Schools Overseas (PSO).

***Source:*** Department of Education

**TABLE 10.3b Net Enrolment Rate in Public and Private Senior High Schools: SY 2018-2019 to SY 2022-2023**

(In Percent)

| Region | 2018-2019 | | | 2019-2020 | | | 2020-2021 | | | 2021-2022 | | | 2022-2023 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Philippines | 51.24 | 44.21 | 58.72 | 47.76 | 40.65 | 55.34 | 49.48 | 42.05 | 57.41 | 58.01 | 50.24 | 66.27 | 63.85 | 57.63 | 70.36 |
| NCR | 68.63 | 61.17 | 76.42 | 62.28 | 54.93 | 70.00 | 56.44 | 49.44 | 63.81 | 64.78 | 57.15 | 72.77 | 68.69 | 61.66 | 75.95 |
| CAR | 53.64 | 44.61 | 63.31 | 50.53 | 41.46 | 60.28 | 52.88 | 43.40 | 63.11 | 59.04 | 50.06 | 68.65 | 66.80 | 59.85 | 74.01 |
| I - Ilocos Region | 64.06 | 57.48 | 71.24 | 61.54 | 54.50 | 69.23 | 65.64 | 58.71 | 73.23 | 73.91 | 66.68 | 81.79 | 76.96 | 72.35 | 81.89 |
| II - Cagayan Valley | 56.21 | 48.96 | 64.13 | 56.46 | 48.45 | 65.20 | 61.44 | 52.86 | 70.83 | 68.55 | 60.30 | 77.51 | 70.55 | 64.72 | 76.72 |
| III - Central Luzon | 60.19 | 54.46 | 66.35 | 58.03 | 51.62 | 64.94 | 60.02 | 53.02 | 67.58 | 66.78 | 59.69 | 74.39 | 68.65 | 63.26 | 74.36 |
| IV-A CALABARZON | 58.33 | 52.00 | 65.05 | 54.79 | 48.16 | 61.84 | 54.80 | 48.19 | 61.85 | 62.71 | 56.00 | 69.84 | 66.99 | 61.51 | 72.76 |
| MIMAROPA | 48.14 | 41.29 | 55.51 | 46.00 | 39.02 | 53.52 | 50.20 | 43.00 | 57.96 | 59.82 | 52.26 | 67.92 | 63.92 | 58.35 | 69.81 |
| V - Bicol Region | 45.80 | 37.74 | 54.49 | 42.31 | 34.35 | 50.91 | 43.52 | 35.23 | 52.47 | 56.50 | 47.44 | 66.22 | 64.18 | 57.39 | 71.33 |
| VI - Western Visayas | 49.74 | 41.38 | 58.72 | 44.22 | 36.34 | 52.66 | 48.21 | 39.59 | 57.45 | 57.66 | 48.94 | 66.96 | 69.09 | 62.63 | 75.88 |
| VII - Central Visayas | 53.28 | 43.97 | 63.24 | 47.81 | 39.12 | 57.12 | 49.71 | 40.75 | 59.31 | 59.81 | 50.38 | 69.87 | 68.65 | 60.74 | 76.93 |
| VIII - Eastern Visayas | 43.20 | 35.74 | 51.20 | 42.08 | 33.84 | 50.92 | 48.21 | 38.99 | 58.11 | 56.58 | 47.19 | 66.62 | 63.59 | 56.54 | 70.99 |
| IX - Zamboanga Peninsula | 36.04 | 28.98 | 43.56 | 34.43 | 27.06 | 42.28 | 38.45 | 30.44 | 47.00 | 47.13 | 38.65 | 56.09 | 57.60 | 50.26 | 65.18 |
| X - Northern Mindanao | 41.87 | 34.42 | 49.74 | 38.05 | 31.02 | 45.48 | 41.22 | 33.57 | 49.29 | 50.05 | 41.92 | 58.57 | 56.92 | 50.26 | 63.86 |
| XI - Davao Region | 45.74 | 37.99 | 53.90 | 41.53 | 33.81 | 49.67 | 43.30 | 35.35 | 51.68 | 55.42 | 46.55 | 64.74 | 66.36 | 57.99 | 75.16 |
| XII - SOCCSKSARGEN | 41.50 | 34.83 | 48.58 | 37.45 | 30.88 | 44.41 | 40.54 | 33.21 | 48.31 | 49.43 | 41.28 | 58.06 | 57.50 | 50.83 | 64.40 |
| CARAGA | 44.36 | 37.76 | 51.42 | 40.77 | 34.27 | 47.70 | 46.17 | 38.82 | 53.98 | 56.23 | 48.46 | 64.42 | 62.80 | 56.75 | 69.16 |
| BARMM | 11.04 | 8.06 | 14.05 | 10.59 | 7.49 | 13.73 | 12.78 | 9.43 | 16.17 | 13.28 | 9.82 | 16.78 | 17.41 | 13.42 | 21.38 |

***Notes:*** 1. Net Enrolment Ratio (NER) or Participation Rate is defined as the ratio of the enrollment for the age group corresponding to the official school age in the senior high school to the population of the same age group in a given year.

2. Data includes State and Local Universities and Colleges (SUCs/LUCs).

3. For SY 2019-2020 and SY 2022-2023, data includes Philippine Schools Overseas (PSO).

***Source:*** Department of Education

**TABLE 10.4 Cohort Survival Rate in Public and Private Elementary Schools: SY 2018-2019 to SY 2022-2023**

(In Percent)

| Region | 2018-2019 | | | 2019-2020 | | | 2020-2021 | | | 2021-2022 | | | 2022-2023 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Philippines | 97.37 | 95.74 | 99.12 | 97.18 | 95.96 | 98.45 | 83.02 | 81.22 | 84.95 | 99.98 | 99.97 | 99.99 | 99.74 | 99.48 | 100.00 |
| NCR | 99.04 | 97.85 | 100.00 | 95.17 | 94.43 | 95.89 | 69.83 | 67.78 | 72.04 | 100.00 | 100.00 | 100.00 | 94.21 | 94.67 | 93.72 |
| CAR | 97.65 | 96.49 | 98.76 | 96.74 | 95.58 | 98.01 | 94.92 | 93.97 | 95.93 | 99.84 | 99.40 | 99.99 | 99.01 | 98.17 | 99.61 |
| I - Ilocos Region | 98.39 | 97.43 | 99.39 | 99.17 | 98.77 | 99.58 | 97.58 | 97.11 | 98.08 | 100.00 | 100.00 | 100.00 | 99.83 | 99.53 | 100.00 |
| II - Cagayan Valley | 97.83 | 96.60 | 99.17 | 98.29 | 97.03 | 99.57 | 98.89 | 98.36 | 99.31 | 99.68 | 99.15 | 99.99 | 97.68 | 96.96 | 98.45 |
| III - Central Luzon | 99.30 | 98.35 | 99.98 | 99.09 | 98.12 | 99.83 | 84.91 | 82.97 | 87.01 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| IV-A CALABARZON | 99.80 | 98.83 | 100.00 | 99.86 | 99.39 | 100.00 | 78.39 | 76.18 | 80.78 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| MIMAROPA | 95.37 | 93.55 | 97.33 | 97.34 | 95.93 | 98.83 | 90.97 | 89.54 | 92.49 | 100.00 | 99.40 | 100.00 | 98.57 | 97.87 | 99.31 |
| V - Bicol Region | 97.11 | 95.56 | 98.79 | 96.44 | 95.03 | 97.96 | 78.26 | 76.18 | 80.52 | 100.00 | 100.00 | 100.00 | 99.06 | 98.73 | 99.43 |
| VI - Western Visayas | 97.57 | 96.30 | 98.95 | 97.72 | 96.66 | 98.86 | 93.97 | 92.69 | 95.35 | 100.00 | 100.00 | 100.00 | 99.70 | 99.47 | 99.95 |
| VII - Central Visayas | 98.89 | 97.14 | 100.00 | 97.48 | 95.87 | 98.96 | 83.31 | 81.35 | 85.45 | 100.00 | 100.00 | 100.00 | 100.00 | 99.67 | 100.00 |
| VIII - Eastern Visayas | 94.68 | 92.55 | 97.04 | 95.99 | 95.08 | 96.96 | 95.86 | 94.78 | 97.02 | 99.11 | 97.97 | 99.84 | 98.67 | 98.28 | 99.10 |
| IX - Zamboanga Peninsula | 97.38 | 95.14 | 99.08 | 95.58 | 93.19 | 98.13 | 85.07 | 82.76 | 87.51 | 100.00 | 99.82 | 100.00 | 99.06 | 97.69 | 100.00 |
| X - Northern Mindanao | 94.81 | 93.08 | 96.68 | 95.54 | 93.70 | 97.54 | 83.71 | 81.41 | 86.20 | 100.00 | 99.25 | 100.00 | 99.06 | 98.52 | 99.63 |
| XI - Davao Region | 97.09 | 94.33 | 99.48 | 96.09 | 94.10 | 98.18 | 74.15 | 71.44 | 77.09 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| XII - SOCCSKSARGEN | 94.81 | 92.35 | 97.47 | 96.28 | 94.57 | 98.11 | 87.51 | 86.03 | 89.08 | 100.00 | 99.49 | 100.00 | 99.90 | 99.62 | 100.00 |
| CARAGA | 95.69 | 93.43 | 98.17 | 96.36 | 95.20 | 97.62 | 93.93 | 93.19 | 94.72 | 98.74 | 97.26 | 99.88 | 99.17 | 98.97 | 99.39 |
| BARMM | 76.72 | 74.20 | 79.14 | 75.15 | 73.05 | 77.16 | 64.75 | 62.36 | 67.11 | 87.45 | 85.54 | 89.35 | 90.24 | 89.76 | 90.20 |

***Notes:*** 1. Cohort Survival Rate (CSR) is defined as the percentage of cohort of learners who are able to reach Grade 6.

2. Data includes State and Local Universities and Colleges (SUCs/LUCs).

***Source:*** Department of Education

**TABLE 10.5 Cohort Survival Rate in Public and Private Junior High Schools: SY 2018-2019 to SY 2022-2023**

(In Percent)

| Region | 2018-2019 | | | 2019-2020 | | | 2020-2021 | | | 2021-2022 | | | 2022-2023 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Philippines | 89.47 | 85.40 | 93.55 | 86.99 | 83.19 | 90.87 | 82.82 | 79.28 | 86.47 | 99.98 | 99.97 | 99.99 | 93.63 | 83.06 | 100.00 |
| NCR | 92.80 | 89.49 | 96.13 | 88.66 | 85.74 | 91.63 | 74.58 | 70.85 | 78.47 | 100.00 | 100.00 | 100.00 | 97.89 | 91.77 | 99.16 |
| CAR | 88.06 | 82.13 | 94.20 | 84.40 | 79.07 | 90.00 | 88.83 | 86.01 | 91.79 | 100.00 | 100.00 | 100.00 | 95.01 | 82.89 | 100.00 |
| I - Ilocos Region | 91.66 | 88.30 | 95.19 | 90.66 | 87.40 | 94.15 | 92.53 | 90.53 | 94.67 | 100.00 | 100.00 | 100.00 | 95.01 | 73.43 | 100.00 |
| II - Cagayan Valley | 89.58 | 85.47 | 93.65 | 88.92 | 85.29 | 92.68 | 96.59 | 94.57 | 98.67 | 100.00 | 100.00 | 100.00 | 92.49 | 79.46 | 100.00 |
| III - Central Luzon | 90.74 | 87.17 | 94.35 | 90.12 | 87.05 | 93.29 | 84.40 | 80.78 | 88.21 | 100.00 | 100.00 | 100.00 | 96.44 | 85.60 | 100.00 |
| IV-A CALABARZON | 93.66 | 90.31 | 96.71 | 91.55 | 88.94 | 94.26 | 81.89 | 78.11 | 85.87 | 100.00 | 100.00 | 100.00 | 98.73 | 90.11 | 100.00 |
| MIMAROPA | 84.59 | 80.36 | 88.91 | 86.18 | 82.60 | 89.90 | 85.02 | 81.09 | 89.11 | 100.00 | 100.00 | 100.00 | 89.32 | 78.88 | 99.57 |
| V - Bicol Region | 87.73 | 82.52 | 92.99 | 84.11 | 79.38 | 89.06 | 68.96 | 63.55 | 74.75 | 100.00 | 100.00 | 100.00 | 89.86 | 74.42 | 100.00 |
| VI - Western Visayas | 89.27 | 85.58 | 93.01 | 86.41 | 82.30 | 90.73 | 93.90 | 92.32 | 95.53 | 100.00 | 100.00 | 100.00 | 92.87 | 71.27 | 100.00 |
| VII - Central Visayas | 92.59 | 88.29 | 95.88 | 85.34 | 80.25 | 90.59 | 80.10 | 76.29 | 84.03 | 100.00 | 100.00 | 100.00 | 93.67 | 78.24 | 100.00 |
| VIII - Eastern Visayas | 83.69 | 78.58 | 88.83 | 82.73 | 77.82 | 87.77 | 90.31 | 86.56 | 94.18 | 100.00 | 100.00 | 100.00 | 87.95 | 70.47 | 100.00 |
| IX - Zamboanga Peninsula | 84.04 | 78.13 | 89.79 | 78.90 | 73.27 | 84.51 | 87.69 | 84.51 | 90.79 | 100.00 | 100.00 | 100.00 | 85.26 | 78.18 | 93.04 |
| X - Northern Mindanao | 86.30 | 82.20 | 90.32 | 82.91 | 78.90 | 86.91 | 83.70 | 80.00 | 87.44 | 100.00 | 100.00 | 100.00 | 89.94 | 84.56 | 94.98 |
| XI - Davao Region | 85.22 | 79.64 | 90.77 | 82.99 | 78.05 | 87.94 | 75.58 | 71.32 | 79.89 | 100.00 | 100.00 | 100.00 | 93.00 | 84.55 | 99.43 |
| XII - SOCCSKSARGEN | 82.98 | 78.53 | 87.32 | 83.42 | 78.96 | 87.80 | 83.51 | 80.03 | 86.94 | 99.45 | 98.54 | 100.00 | 91.44 | 86.67 | 95.28 |
| CARAGA | 86.67 | 82.61 | 90.80 | 85.06 | 82.01 | 88.19 | 91.02 | 88.66 | 93.46 | 98.14 | 97.29 | 99.02 | 89.29 | 79.31 | 99.54 |
| BARMM | 94.65 | 93.55 | 94.49 | 87.43 | 85.36 | 89.14 | 74.03 | 68.89 | 78.50 | 98.14 | 95.80 | 99.54 | 85.79 | 100.00 | 50.96 |

***Notes:*** 1. Cohort Survival Rate (CSR) is defined as the percentage of cohort of learners who are able to reach Grade 10.

2. Data includes State and Local Universities and Colleges (SUCs/LUCs).

***Source:*** Department of Education

**TABLE 10.6 Teacher-Pupil Ratio in Public Elementary Schools: SY 2018-2019 to SY 2022-2023**

| Region | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 | 2022-2023 |
|---|---|---|---|---|---|
| Philippines | 1:29 | 1:28 | 1:27 | 1:27 | 1:27 |
| NCR | 1:35 | 1:33 | 1:32 | 1:33 | 1:32 |
| CAR | 1:22 | 1:20 | 1:20 | 1:20 | 1:20 |
| I - Ilocos Region | 1:26 | 1:25 | 1:24 | 1:24 | 1:24 |
| II - Cagayan Valley | 1:26 | 1:24 | 1:24 | 1:23 | 1:23 |
| III - Central Luzon | 1:31 | 1:30 | 1:29 | 1:30 | 1:30 |
| IV-A CALABARZON | 1:34 | 1:32 | 1:30 | 1:32 | 1:33 |
| MIMAROPA | 1:28 | 1:26 | 1:25 | 1:26 | 1:26 |
| V - Bicol Region | 1:27 | 1:26 | 1:24 | 1:25 | 1:25 |
| VI - Western Visayas | 1:27 | 1:25 | 1:25 | 1:25 | 1:24 |
| VII - Central Visayas | 1:29 | 1:27 | 1:26 | 1:27 | 1:27 |
| VIII - Eastern Visayas | 1:23 | 1:23 | 1:22 | 1:22 | 1:22 |
| IX - Zamboanga Peninsula | 1:28 | 1:26 | 1:24 | 1:25 | 1:26 |
| X - Northern Mindanao | 1:30 | 1:28 | 1:27 | 1:27 | 1:27 |
| XI - Davao Region | 1:30 | 1:28 | 1:27 | 1:28 | 1:28 |
| XII - SOCCSKSARGEN | 1:29 | 1:28 | 1:27 | 1:27 | 1:28 |
| CARAGA | 1:26 | 1:26 | 1:25 | 1:25 | 1:24 |
| BARMM | 1:37 | 1:36 | 1:33 | 1:34 | 1:37 |

***Source:*** Department of Education

**TABLE 10.7a Teacher-Student Ratio in Public Junior High Schools: SY 2018-2019 to SY 2022-2023**

| Region | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 | 2022-2023 |
|---|---|---|---|---|---|
| Philippines | 1:25 | 1:25 | 1:24 | 1:26 | 1:25 |
| NCR | 1:24 | 1:24 | 1:23 | 1:24 | 1:24 |
| CAR | 1:22 | 1:21 | 1:20 | 1:22 | 1:21 |
| I - Ilocos Region | 1:25 | 1:24 | 1:24 | 1:24 | 1:23 |
| II - Cagayan Valley | 1:23 | 1:24 | 1:24 | 1:25 | 1:25 |
| III - Central Luzon | 1:25 | 1:25 | 1:25 | 1:27 | 1:26 |
| IV-A CALABARZON | 1:26 | 1:27 | 1:26 | 1:28 | 1:28 |
| MIMAROPA | 1:25 | 1:24 | 1:23 | 1:25 | 1:23 |
| V - Bicol Region | 1:26 | 1:25 | 1:22 | 1:24 | 1:23 |
| VI - Western Visayas | 1:26 | 1:26 | 1:26 | 1:27 | 1:25 |
| VII - Central Visayas | 1:26 | 1:25 | 1:23 | 1:25 | 1:24 |
| VIII - Eastern Visayas | 1:24 | 1:24 | 1:24 | 1:24 | 1:22 |
| IX - Zamboanga Peninsula | 1:27 | 1:27 | 1:26 | 1:28 | 1:25 |
| X - Northern Mindanao | 1:27 | 1:27 | 1:25 | 1:27 | 1:26 |
| XI - Davao Region | 1:27 | 1:27 | 1:24 | 1:27 | 1:27 |
| XII - SOCCSKSARGEN | 1:26 | 1:26 | 1:26 | 1:27 | 1:26 |
| CARAGA | 1:24 | 1:24 | 1:23 | 1:23 | 1:22 |
| BARMM | 1:29 | 1:30 | 1:28 | 1:31 | 1:32 |

***Source:*** Department of Education

**TABLE 10.7b Teacher-Student Ratio in Public Senior High Schools: SY 2018-2019 to SY 2022-2023**

| Region | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 | 2022-2023 |
|---|---|---|---|---|---|
| Philippines | 1:29 | 1:29 | 1:27 | 1:34 | 1:35 |
| NCR | 1:26 | 1:29 | 1:28 | 1:38 | 1:35 |
| CAR | 1:36 | 1:29 | 1:26 | 1:31 | 1:32 |
| I - Ilocos Region | 1:29 | 1:27 | 1:26 | 1:30 | 1:31 |
| II - Cagayan Valley | 1:26 | 1:27 | 1:25 | 1:29 | 1:31 |
| III - Central Luzon | 1:26 | 1:27 | 1:27 | 1:33 | 1:32 |
| IV-A CALABARZON | 1:28 | 1:28 | 1:27 | 1:36 | 1:35 |
| MIMAROPA | 1:26 | 1:27 | 1:26 | 1:35 | 1:34 |
| V - Bicol Region | 1:31 | 1:29 | 1:23 | 1:32 | 1:31 |
| VI - Western Visayas | 1:28 | 1:29 | 1:28 | 1:34 | 1:36 |
| VII - Central Visayas | 1:36 | 1:34 | 1:27 | 1:35 | 1:37 |
| VIII - Eastern Visayas | 1:29 | 1:29 | 1:28 | 1:32 | 1:33 |
| IX - Zamboanga Peninsula | 1:31 | 1:31 | 1:26 | 1:35 | 1:36 |
| X - Northern Mindanao | 1:31 | 1:31 | 1:27 | 1:35 | 1:37 |
| XI - Davao Region | 1:28 | 1:27 | 1:27 | 1:40 | 1:46 |
| XII - SOCCSKSARGEN | 1:28 | 1:27 | 1:27 | 1:33 | 1:35 |
| CARAGA | 1:27 | 1:26 | 1:23 | 1:29 | 1:31 |
| BARMM | 1:72 | 1:56 | 1:52 | 1:59 | 1:67 |

***Source:*** Department of Education

**TABLE 10.8 National Achievement Test of Grade Six Pupils by Region: SY 2016-2017 to SY 2021-2022**

| Region | SY 2016-2017 | | | | SY 2017-2018 | | | | SY 2021-2022 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Overall (5 LEARNING AREAS) | Subject Area | | | Overall (5 LEARNING AREAS) | Subject Area | | | Overall (5 LEARNING AREAS) | Subject Area | | |
| | | Mathematics | English | Science | | Mathematics | English | Science | | Mathematics | English | Science |
| Philippines | 39.95 | 34.75 | 40.37 | 30.94 | 37.44 | 36.85 | 34.66 | 29.05 | 45.38 | 41.10 | 43.60 | 44.15 |
| NCR | 45.32 | 38.46 | 47.01 | 34.84 | 42.97 | 42.35 | 40.91 | 33.06 | 46.61 | 39.97 | 45.49 | 43.96 |
| CAR | 45.39 | 40.17 | 48.39 | 35.35 | 39.92 | 39.98 | 38.48 | 30.98 | 43.22 | 36.68 | 42.94 | 41.42 |
| I - Ilocos Region | 38.48 | 33.91 | 37.85 | 29.89 | 36.88 | 36.14 | 33.44 | 28.82 | 45.54 | 41.22 | 43.15 | 44.28 |
| II - Cagayan Valley | 39.99 | 35.09 | 39.90 | 30.67 | 37.01 | 36.65 | 33.52 | 28.42 | 46.41 | 42.37 | 44.51 | 45.99 |
| III - Central Luzon | 40.01 | 34.16 | 39.38 | 30.69 | 37.61 | 36.35 | 33.65 | 28.72 | 46.66 | 42.58 | 44.42 | 45.00 |
| IV-A CALABARZON | 42.42 | 35.78 | 42.36 | 32.08 | 40.40 | 39.29 | 37.13 | 30.86 | 47.32 | 40.81 | 45.11 | 44.81 |
| IV-B MIMAROPA | 39.28 | 32.63 | 37.65 | 29.78 | 36.80 | 35.28 | 32.43 | 27.86 | 47.60 | 44.99 | 45.27 | 45.49 |
| V - Bicol Region | 37.67 | 32.06 | 36.72 | 28.75 | 34.34 | 33.16 | 30.75 | 26.71 | 40.15 | 34.97 | 38.65 | 38.63 |
| VI - Western Visayas | 38.86 | 33.66 | 39.51 | 30.48 | 35.39 | 34.68 | 32.68 | 27.82 | 38.56 | 33.18 | 37.92 | 37.56 |
| VII - Central Visayas | 40.30 | 35.49 | 43.17 | 31.39 | 36.54 | 36.79 | 34.79 | 28.61 | 44.34 | 40.69 | 42.58 | 43.90 |
| VIII - Eastern Visayas | 38.07 | 34.54 | 38.34 | 29.80 | 35.99 | 35.86 | 33.70 | 28.12 | 53.64 | 52.74 | 50.25 | 53.16 |
| IX - Zamboanga Peninsula | 35.30 | 31.93 | 35.63 | 27.88 | 33.80 | 33.72 | 31.87 | 26.54 | 43.03 | 39.46 | 41.76 | 42.39 |
| X - Northern Mindanao | 37.75 | 33.73 | 39.05 | 29.82 | 35.64 | 35.44 | 33.78 | 27.78 | 48.64 | 46.04 | 46.60 | 48.70 |
| XI - Davao Region | 38.00 | 33.07 | 38.90 | 29.82 | 34.89 | 34.13 | 32.41 | 27.28 | 45.07 | 41.33 | 43.92 | 44.20 |
| XII - SOCCSKSARGEN | 37.91 | 34.46 | 37.54 | 30.17 | 36.01 | 35.72 | 34.04 | 28.29 | 43.66 | 40.68 | 41.76 | 44.32 |
| CARAGA | 36.90 | 33.87 | 37.28 | 29.16 | 36.70 | 37.54 | 34.05 | 29.12 | 44.09 | 41.65 | 42.46 | 43.22 |
| BARMM | 38.25 | 38.17 | 38.60 | 31.62 | 41.17 | 44.39 | 40.68 | 34.73 | 37.32 | 30.97 | 35.99 | 38.17 |
| NIR | … | … | … | … | … | … | … | … | … | … | … | … |
| Unknown | … | … | … | … | … | … | … | … | … | … | … | … |

***Note:*** The National Achievement Test measures the desired learning competencies in the areas where the medium is English. The test determines the progress of the pupils after ten months of study in the grade level. The score is in Mean Percentage Score.

***Source:*** Department of Education, *Bureau of Education Assessment*

**TABLE 10.9a National Achievement Test of Grade Ten Students by Region: SY 2017-2018 to SY 2022-2023**

| Region | SY 2017-2018 | | | | SY 2019-2020 | | | | SY 2022-2023 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Overall (5 LEARNING AREAS) | Subject Area | | | Overall (5 LEARNING AREAS) | Subject Area | | | Overall (5 LEARNING AREAS) | Subject Area | | |
| | | Mathematics | English | Science | | Mathematics | English | Science | | Mathematics | English | Science |
| Philippines | 44.58 | 34.26 | 43.48 | 36.52 | 39.40 | 33.80 | 39.71 | 32.14 | 43.07 | 36.05 | 46.25 | 34.88 |
| NCR | 47.87 | 36.56 | 47.62 | 39.23 | … | … | … | … | 49.99 | 40.44 | 54.90 | 39.09 |
| CAR | 47.66 | 36.09 | 47.57 | 39.73 | 42.76 | 36.25 | 44.73 | 34.17 | 45.75 | 38.63 | 50.79 | 37.04 |
| I - Ilocos Region | 43.41 | 33.86 | 41.54 | 35.41 | 37.61 | 32.16 | 37.50 | 30.47 | 41.80 | 34.73 | 44.18 | 33.97 |
| II - Cagayan Valley | 45.01 | 35.34 | 43.01 | 36.91 | 38.71 | 33.27 | 37.90 | 31.40 | 42.29 | 35.45 | 44.87 | 33.86 |
| III - Central Luzon | 44.19 | 33.87 | 42.95 | 36.12 | 37.61 | 32.30 | 36.41 | 30.19 | 42.23 | 34.22 | 44.45 | 33.69 |
| IV-A CALABARZON | 46.30 | 35.00 | 45.20 | 37.32 | 40.43 | 33.41 | 40.55 | 32.27 | 46.72 | 38.25 | 50.30 | 37.12 |
| IV-B MIMAROPA | 44.33 | 32.61 | 41.78 | 35.67 | 43.97 | 40.22 | 44.02 | 36.71 | 42.44 | 35.16 | 44.35 | 34.37 |
| V - Bicol Region | 43.71 | 32.55 | 41.01 | 35.12 | 39.77 | 33.66 | 39.17 | 31.99 | 40.81 | 33.83 | 42.33 | 32.60 |
| VI - Western Visayas | 43.13 | 32.48 | 42.75 | 35.46 | 40.37 | 34.16 | 41.49 | 33.07 | 40.27 | 34.25 | 43.31 | 33.59 |
| VII - Central Visayas | 46.03 | 35.16 | 46.45 | 37.86 | 42.17 | 35.84 | 44.36 | 34.55 | 44.25 | 37.26 | 48.71 | 35.40 |
| VIII - Eastern Visayas | 44.49 | 35.93 | 42.54 | 37.50 | 39.05 | 33.50 | 38.96 | 31.88 | 45.08 | 39.18 | 48.41 | 37.45 |
| IX - Zamboanga Peninsula | 40.36 | 31.91 | 38.95 | 33.26 | 37.95 | 32.93 | 38.07 | 31.03 | 39.54 | 33.42 | 43.05 | 32.51 |
| X - Northern Mindanao | 45.26 | 35.83 | 44.54 | 37.73 | 38.73 | 34.25 | 39.15 | 32.05 | 42.26 | 36.55 | 45.76 | 35.27 |
| XI - Davao Region | 43.68 | 32.87 | 42.04 | 35.84 | 38.69 | 32.14 | 39.18 | 31.45 | 39.93 | 32.85 | 43.32 | 32.98 |
| XII - SOCCSKSARGEN | 40.80 | 31.23 | 38.88 | 33.28 | 37.25 | 32.94 | 36.80 | 30.79 | 39.34 | 33.58 | 41.28 | 32.61 |
| CARAGA | 42.17 | 32.90 | 41.04 | 34.55 | 40.04 | 35.39 | 40.44 | 33.47 | 41.63 | 36.27 | 44.90 | 34.29 |
| BARMM | 42.13 | 40.50 | 45.03 | 37.07 | 33.00 | 33.51 | 35.76 | 27.42 | 38.01 | 35.75 | 41.00 | 32.16 |
| NIR | … | … | … | … | … | … | … | … | … | … | … | … |
| Unknown | … | … | … | … | … | … | … | … | … | … | … | … |

***Note:*** The National Achievement Test measures the desired learning competencies in the areas where the medium is English. The test determines the progress of the students after ten months of study in the grade level. The score is in Mean Percentage Score.

***Source:*** Department of Education, *Bureau of Education Assessment*

**TABLE 10.9b National Achievement Test of Grade 12 Students by Region: SY 2017-2018 to SY 2022-2023**

| Region | SY 2017-2018 | | | | SY 2018-2019 | | | | SY 2022-2023 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Overall (5 LEARNING AREAS) | Subject Area | | | Overall (5 LEARNING AREAS) | Subject Area | | | Overall (5 LEARNING AREAS) | Subject Area | | |
| | | Mathematics | English | Science | | Mathematics | English | Science | | Mathematics | English | Science |
| Philippines | 36.71 | 29.60 | 38.61 | 31.26 | 36.45 | 27.91 | 41.63 | 32.11 | 41.01 | 36.45 | 44.23 | 36.45 |
| NCR | 38.30 | 28.63 | 39.23 | 32.56 | 39.62 | 28.38 | 45.81 | 33.97 | 43.77 | 36.08 | 45.90 | 38.99 |
| CAR | 40.73 | 31.69 | 43.00 | 33.79 | 40.15 | 28.84 | 46.13 | 34.76 | 43.99 | 38.73 | 48.28 | 39.06 |
| I - Ilocos Region | 34.66 | 29.66 | 36.04 | 30.19 | 34.40 | 26.99 | 38.81 | 30.90 | 38.15 | 34.71 | 41.61 | 35.11 |
| II - Cagayan Valley | 37.89 | 30.91 | 40.52 | 31.94 | 36.24 | 29.22 | 40.82 | 32.42 | 41.29 | 37.18 | 44.56 | 36.50 |
| III - Central Luzon | 35.82 | 29.15 | 37.61 | 30.59 | 35.20 | 27.22 | 40.04 | 31.24 | 38.65 | 34.70 | 42.30 | 35.08 |
| IV-A CALABARZON | 38.94 | 29.91 | 41.59 | 31.95 | 37.26 | 27.64 | 43.06 | 32.22 | 41.14 | 36.31 | 45.54 | 36.78 |
| IV-B MIMAROPA | 36.54 | 29.13 | 39.65 | 30.67 | 35.59 | 27.45 | 41.03 | 31.31 | 40.92 | 35.91 | 44.35 | 36.14 |
| V - Bicol Region | 37.57 | 29.64 | 40.80 | 31.41 | 34.94 | 26.47 | 40.40 | 31.12 | 39.43 | 34.96 | 42.98 | 34.59 |
| VI - Western Visayas | 36.10 | 29.03 | 37.48 | 31.13 | 35.48 | 27.13 | 40.34 | 31.66 | 39.25 | 34.98 | 42.70 | 35.11 |
| VII - Central Visayas | 37.34 | 29.20 | 38.84 | 31.71 | 37.58 | 27.93 | 42.86 | 32.77 | 41.45 | 35.66 | 43.84 | 36.49 |
| VIII - Eastern Visayas | 36.10 | 29.96 | 38.16 | 31.34 | 36.30 | 28.66 | 41.44 | 32.33 | 45.13 | 43.47 | 48.59 | 39.30 |
| IX - Zamboanga Peninsula | 34.05 | 28.58 | 35.67 | 29.99 | 33.87 | 26.72 | 37.98 | 30.69 | 39.58 | 36.51 | 42.53 | 34.68 |
| X - Northern Mindanao | 36.29 | 30.55 | 37.02 | 31.57 | 35.17 | 27.47 | 39.48 | 31.46 | 41.92 | 38.26 | 44.72 | 36.70 |
| XI - Davao Region | 34.82 | 29.29 | 36.61 | 29.99 | 35.58 | 27.28 | 40.47 | 31.57 | 41.83 | 36.82 | 45.24 | 36.06 |
| XII - SOCCSKSARGEN | 33.80 | 28.84 | 35.46 | 29.56 | 34.84 | 28.41 | 39.15 | 31.15 | 38.67 | 34.20 | 41.08 | 34.35 |
| CARAGA | 36.90 | 31.29 | 38.80 | 31.62 | 37.77 | 33.78 | 42.84 | 32.99 | 44.28 | 43.30 | 46.67 | 38.85 |
| BARMM | 34.79 | 33.20 | 36.08 | 32.21 | 34.76 | 34.37 | 37.66 | 33.10 | 38.49 | 38.43 | 40.50 | 35.28 |

***Note:*** The National Achievement Test measures the desired learning competencies in the areas where the medium is English. The test determines the progress of the students after ten months of study in the grade level. The score is in Mean Percentage Score.

***Source:*** Department of Education, *Bureau of Education Assessment*

**TABLE 10.10 Number of Public and Private Schools by Region and Level of Education: SY 2019-2020 to SY 2023-2024**

| Level of Education | Philippines | NCR | CAR | Ilocos Region | Cagayan Valley | Central Luzon | CALABAR-ZON | MIMA-ROPA | Bicol Region | Western Visayas | Central Visayas | Eastern Visayas | Zamboanga Peninsula | Northern Mindanao | Davao Region | SOCCSKS ARGEN | Caraga | BARMM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SY 2019-2020 | | | | | | | | | | | | | | | | | | |
| Elementary | 51,250 | 2,616 | 1,732 | 2,889 | 2,578 | 4,499 | 5,439 | 2,144 | 3,634 | 4,408 | 3,764 | 3,872 | 2,360 | 2,679 | 2,208 | 2,191 | 1,910 | 2,327 |
| Public | 39,114 | 517 | 1,533 | 2,414 | 2,208 | 3,014 | 2,754 | 1,900 | 3,158 | 3,409 | 2,949 | 3,646 | 2,127 | 2,156 | 1,708 | 1,817 | 1,670 | 2,134 |
| Private | 12,136 | 2,099 | 199 | 475 | 370 | 1,485 | 2,685 | 244 | 476 | 999 | 815 | 226 | 233 | 523 | 500 | 374 | 240 | 193 |
| Junior High School | 15,558 | 1,247 | 457 | 891 | 598 | 1,556 | 2,120 | 586 | 933 | 1,133 | 1,424 | 705 | 536 | 814 | 764 | 794 | 546 | 454 |
| Public | 9,524 | 288 | 317 | 576 | 451 | 772 | 762 | 457 | 720 | 791 | 933 | 577 | 425 | 540 | 521 | 590 | 449 | 355 |
| Private | 6,034 | 959 | 140 | 315 | 147 | 784 | 1,358 | 129 | 213 | 342 | 491 | 128 | 111 | 274 | 243 | 204 | 97 | 99 |
| Senior High School | 12,194 | 1,002 | 331 | 793 | 480 | 1,250 | 1,459 | 390 | 910 | 911 | 1,130 | 555 | 482 | 585 | 581 | 564 | 486 | 285 |
| Public | 7,299 | 235 | 218 | 546 | 337 | 593 | 520 | 282 | 674 | 653 | 759 | 435 | 350 | 345 | 353 | 384 | 398 | 217 |
| Private | 4,895 | 767 | 113 | 247 | 143 | 657 | 939 | 108 | 236 | 258 | 371 | 120 | 132 | 240 | 228 | 180 | 88 | 68 |
| SY 2020-2021 | | | | | | | | | | | | | | | | | | |
| Elementary | 50,244 | 2,466 | 1,722 | 2,864 | 2,560 | 4,342 | 5,164 | 2,125 | 3,597 | 4,318 | 3,691 | 3,855 | 2,336 | 2,612 | 2,180 | 2,148 | 1,940 | 2,324 |
| Public | 39,235 | 519 | 1,541 | 2,417 | 2,213 | 3,022 | 2,755 | 1,905 | 3,161 | 3,413 | 2,948 | 3,648 | 2,128 | 2,161 | 1,736 | 1,827 | 1,706 | 2,135 |
| Private | 11,009 | 1,947 | 181 | 447 | 347 | 1,320 | 2,409 | 220 | 436 | 905 | 743 | 207 | 208 | 451 | 444 | 321 | 234 | 189 |
| Junior High School | 15,756 | 1,215 | 469 | 889 | 619 | 1,554 | 2,082 | 595 | 956 | 1,156 | 1,423 | 725 | 545 | 860 | 817 | 823 | 570 | 458 |
| Public | 9,862 | 288 | 333 | 583 | 468 | 809 | 770 | 469 | 736 | 815 | 941 | 600 | 433 | 583 | 576 | 628 | 473 | 357 |
| Private | 5,894 | 927 | 136 | 306 | 151 | 745 | 1,312 | 126 | 220 | 341 | 482 | 125 | 112 | 277 | 241 | 195 | 97 | 101 |
| Senior High School | 12,316 | 1,004 | 341 | 796 | 484 | 1,240 | 1,443 | 395 | 936 | 920 | 1,135 | 561 | 491 | 606 | 595 | 582 | 486 | 301 |
| Public | 7,455 | 238 | 232 | 552 | 341 | 603 | 524 | 288 | 685 | 663 | 766 | 442 | 360 | 360 | 368 | 404 | 399 | 230 |
| Private | 4,861 | 766 | 109 | 244 | 143 | 637 | 919 | 107 | 251 | 257 | 369 | 119 | 131 | 246 | 227 | 178 | 87 | 71 |
| SY 2021-2023 | | | | | | | | | | | | | | | | | | |
| Elementary | 49,715 | 2,323 | 1,711 | 2,848 | 2,542 | 4,290 | 5,000 | 2,131 | 3,573 | 4,288 | 3,676 | 3,853 | 2,331 | 2,615 | 2,140 | 2,014 | 1,911 | 2,469 |
| Public | 39,285 | 526 | 1,539 | 2,414 | 2,212 | 3,027 | 2,757 | 1,910 | 3,163 | 3,413 | 2,954 | 3,648 | 2,129 | 2,171 | 1,739 | 1,730 | 1,702 | 2,251 |
| Private | 10,430 | 1,797 | 172 | 434 | 330 | 1,263 | 2,243 | 221 | 410 | 875 | 722 | 205 | 202 | 444 | 401 | 284 | 209 | 218 |
| Junior High School | 15,950 | 1,178 | 491 | 893 | 639 | 1,579 | 2,058 | 604 | 979 | 1,177 | 1,444 | 732 | 559 | 880 | 843 | 790 | 576 | 528 |
| Public | 10,149 | 296 | 353 | 596 | 483 | 849 | 781 | 476 | 756 | 832 | 962 | 605 | 447 | 607 | 605 | 616 | 483 | 402 |
| Private | 5,801 | 882 | 138 | 297 | 156 | 730 | 1,277 | 128 | 223 | 345 | 482 | 127 | 112 | 273 | 238 | 174 | 93 | 126 |
| Senior High School | 12,449 | 996 | 351 | 800 | 497 | 1,241 | 1,455 | 396 | 962 | 920 | 1,148 | 567 | 497 | 621 | 611 | 558 | 484 | 345 |
| Public | 7,594 | 243 | 246 | 555 | 358 | 613 | 533 | 290 | 697 | 662 | 776 | 446 | 366 | 378 | 385 | 392 | 399 | 255 |
| Private | 4,855 | 753 | 105 | 245 | 139 | 628 | 922 | 106 | 265 | 258 | 372 | 121 | 131 | 243 | 226 | 166 | 85 | 90 |

*Continued*

**T10.10--*Concluded***

| Level of Education | Philippines | NCR | CAR | Ilocos Region | Cagayan Valley | Central Luzon | CALABAR - ZON | MIMA- ROPA | Bicol Region | Western Visayas | Central Visayas | Eastern Visayas | Zamboanga Peninsula | Northern Mindanao | Davao Region | SOCCSKS ARGEN | Caraga | BARMM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SY 2022-2023 | | | | | | | | | | | | | | | | | | |
| Elementary | 49,374 | 2,190 | 1,709 | 2,839 | 2,532 | 4,273 | 4,879 | 2,130 | 3,578 | 4,260 | 3,671 | 3,852 | 2,333 | 2,616 | 2,131 | 2,005 | 1,906 | 2,470 |
| Public | 39,336 | 527 | 1,542 | 2,418 | 2,211 | 3,039 | 2,759 | 1,913 | 3,167 | 3,415 | 2,954 | 3,654 | 2,129 | 2,177 | 1,741 | 1,734 | 1,704 | 2,252 |
| Private | 10,038 | 1,663 | 167 | 421 | 321 | 1,234 | 2,120 | 217 | 411 | 845 | 717 | 198 | 204 | 439 | 390 | 271 | 202 | 218 |
| Junior High School | 16,093 | 1,147 | 498 | 895 | 654 | 1,612 | 2,024 | 610 | 1,004 | 1,184 | 1,449 | 751 | 592 | 908 | 855 | 806 | 579 | 525 |
| Public | 10,400 | 295 | 362 | 601 | 498 | 879 | 788 | 487 | 778 | 845 | 974 | 624 | 479 | 639 | 624 | 635 | 488 | 404 |
| Private | 5,693 | 852 | 136 | 294 | 156 | 733 | 1,236 | 123 | 226 | 339 | 475 | 127 | 113 | 269 | 231 | 171 | 91 | 121 |
| Senior High School | 12,605 | 986 | 353 | 811 | 499 | 1,263 | 1,465 | 406 | 969 | 927 | 1,169 | 575 | 505 | 641 | 629 | 572 | 490 | 345 |
| Public | 7,746 | 241 | 249 | 564 | 360 | 630 | 548 | 298 | 700 | 669 | 798 | 456 | 371 | 397 | 403 | 402 | 405 | 255 |
| Private | 4,859 | 745 | 104 | 247 | 139 | 633 | 917 | 108 | 269 | 258 | 371 | 119 | 134 | 244 | 226 | 170 | 85 | 90 |
| SY 2023-2024 | | | | | | | | | | | | | | | | | | |
| Elementary | 49,310 | 2,138 | 1,703 | 2,835 | 2,532 | 4,261 | 4,851 | 2,125 | 3,584 | 4,255 | 3,692 | 3,855 | 2,343 | 2,618 | 2,128 | 2,016 | 1,904 | 2,470 |
| Public | 39,386 | 527 | 1,542 | 2,418 | 2,210 | 3,049 | 2,764 | 1,913 | 3,172 | 3,419 | 2,965 | 3,652 | 2,130 | 2,184 | 1,743 | 1,742 | 1,703 | 2,253 |
| Private | 9,924 | 1,611 | 161 | 417 | 322 | 1,212 | **2,087** | 212 | 412 | 836 | 727 | 203 | 213 | 434 | 385 | 274 | 201 | 217 |
| Junior High School | 16,343 | 1,124 | 506 | 916 | 666 | 1,638 | 2,017 | 622 | 1,041 | 1,208 | 1,496 | 764 | 628 | 918 | 857 | 828 | 581 | 533 |
| Public | 10,723 | 298 | 373 | 620 | 512 | 913 | 809 | 498 | 811 | 873 | 1,017 | 637 | 515 | 653 | 634 | 658 | 493 | 409 |
| Private | 5,620 | 826 | 133 | 296 | 154 | 725 | 1,208 | 124 | 230 | 335 | 479 | 127 | 113 | 265 | 223 | 170 | 88 | 124 |
| Senior High School | 12,767 | 955 | 358 | 814 | 502 | 1,297 | 1,477 | 430 | 979 | 940 | 1,203 | 580 | 523 | 660 | 632 | 577 | 489 | 351 |
| Public | 7,889 | 241 | 254 | 567 | 364 | 652 | 556 | 317 | 702 | 680 | 822 | 460 | 381 | 420 | 407 | 403 | 407 | 256 |
| Private | 4,878 | 714 | 104 | 247 | 138 | 645 | 921 | 113 | 277 | 260 | 381 | 120 | 142 | 240 | 225 | 174 | 82 | 95 |

***Note:*** Data for public sector includes State and Local Universities and Colleges (SUCs/LUCs).

***Source:*** Department of Education

**TABLE 10.11 Number of Teachers in Public Schools by Region and Level of Education: SY 2006-2007 to SY 2022-2023**

| Level of Education | Philippines | NCR | CAR | Ilocos Region | Cagayan Valley | Central Luzon | CALA-BARZON | MIMA-ROPA | Bicol Region | Western Visayas | Central Visayas | Eastern Visayas | Zamboanga Peninsula | Northern Mindanao | Davao Region | SOCCSKSARGEN | Caraga | BARMM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Elementary** | | | | | | | | | | | | | | | | | | |
| 2006-2007 | 343,646 | 28,909 | 7,612 | 21,078 | 14,340 | 33,143 | 33,793 | 12,091 | 26,127 | 32,217 | 24,886 | 21,105 | 15,931 | 17,312 | 16,305 | 14,215 | 11,220 | 13,362 |
| 2007-2008 | 348,028 | 29,628 | 7,695 | 21,142 | 14,437 | 33,474 | 34,584 | 12,416 | 26,081 | 32,300 | 25,155 | 21,331 | 15,984 | 17,553 | 16,686 | 14,459 | 11,313 | 13,790 |
| 2008-2009 | 353,280 | 30,683 | 7,743 | 21,374 | 14,556 | 34,266 | 36,009 | 12,438 | 26,431 | 32,540 | 25,415 | 21,344 | 16,255 | 17,724 | 16,787 | 14,847 | 11,441 | 13,427 |
| 2009-2010 | 358,078 | 31,042 | 7,822 | 21,493 | 14,604 | 34,631 | 36,832 | 12,665 | 26,780 | 32,641 | 25,830 | 21,869 | 16,363 | 17,855 | 17,009 | 15,248 | 11,543 | 13,851 |
| 2010-2011 | 361,564 | 31,314 | 7,848 | 21,604 | 14,728 | 34,952 | 37,190 | 12,900 | 27,056 | 32,774 | 25,940 | 21,860 | 16,604 | 17,999 | 17,148 | 15,761 | 11,569 | 14,317 |
| 2011-2012 | 363,955 | 31,640 | 7,999 | 21,790 | 14,521 | 35,418 | 37,501 | 13,215 | 27,299 | 33,046 | 26,232 | 22,003 | 16,800 | 18,188 | 17,233 | 16,019 | 11,947 | 13,104 |
| 2012-2013 | 377,831 | 33,103 | 8,278 | 22,235 | 15,284 | 36,417 | 39,513 | 13,622 | 28,136 | 33,766 | 27,307 | 22,736 | 17,217 | 18,831 | 17,832 | 16,794 | 12,358 | 14,402 |
| 2013-2014 | 401,913 | 32,206 | 8,747 | 22,779 | 16,038 | 38,774 | 43,299 | 14,826 | 29,740 | 35,340 | 30,381 | 24,490 | 18,543 | 20,681 | 19,368 | 18,898 | 13,213 | 14,590 |
| 2014-2015 | 417,848 | 35,824 | 8,904 | 23,071 | 16,435 | 39,972 | 45,219 | 15,516 | 30,781 | 35,854 | 31,667 | 25,099 | 19,077 | 21,078 | 20,256 | 19,633 | 13,813 | 15,649 |
| 2015-2016 | 448,966 | 36,995 | 9,890 | 24,138 | 17,857 | 43,501 | 49,264 | 17,279 | 33,833 | 37,888 | 34,015 | 28,030 | 20,803 | 22,845 | 21,764 | 21,475 | 15,210 | 14,179 |
| 2016-2017 | 450,134 | 35,993 | 9,838 | 24,237 | 18,098 | 43,342 | 49,530 | 16,982 | 33,594 | 38,203 | 34,372 | 27,765 | 20,879 | 22,996 | 22,184 | 21,705 | 15,055 | 15,361 |
| 2017-2018 | 462,299 | 37,191 | 10,007 | 24,768 | 18,420 | 44,493 | 51,167 | 17,394 | 34,463 | 38,947 | 35,385 | 28,516 | 21,592 | 23,857 | 23,257 | 22,384 | 15,647 | 14,811 |
| 2018-2019 | 484,406 | 36,632 | 10,349 | 25,737 | 19,289 | 48,160 | 55,041 | 17,946 | 35,681 | 40,507 | 37,766 | 30,034 | 21,505 | 24,781 | 24,489 | 24,097 | 16,529 | 15,863 |
| 2019-2020 | 497,200 | 37,670 | 10,610 | 25,955 | 19,546 | 48,812 | 57,348 | 18,509 | 36,886 | 41,336 | 39,516 | 30,273 | 22,624 | 25,494 | 25,098 | 24,475 | 16,700 | 16,348 |
| 2020-2021 | 508,412 | 38,401 | 10,869 | 26,546 | 20,325 | 49,557 | 59,388 | 19,049 | 37,702 | 41,817 | 40,323 | 30,446 | 23,071 | 26,440 | 25,762 | 24,953 | 17,253 | 16,510 |
| 2021-2022 | 510,770 | 38,864 | 10,932 | 26,542 | 20,460 | 49,918 | 59,924 | 19,007 | 37,947 | 41,955 | 40,101 | 30,709 | 22,903 | 26,591 | 25,759 | 23,022 | 17,273 | 18,863 |
| 2022-2023 | 511,866 | 39,386 | 10,985 | 26,576 | 20,501 | 50,041 | 59,780 | 19,028 | 38,003 | 42,048 | 39,965 | 30,782 | 22,868 | 26,619 | 25,808 | 23,099 | 17,636 | 18,741 |
| **Junior High School** | | | | | | | | | | | | | | | | | | |
| 2005-2006 | 124,950 | 17,181 | 2,617 | 8,462 | 4,946 | 11,900 | 12,539 | 4,378 | 8,987 | 12,810 | 7,947 | 6,080 | 4,927 | 5,343 | 6,072 | 5,271 | 3,599 | 1,891 |
| 2006-2007 | 128,191 | 16,738 | 2,581 | 8,573 | 5,111 | 12,307 | 13,204 | 4,444 | 9,259 | 13,019 | 8,298 | 6,265 | 5,118 | 5,461 | 6,046 | 5,322 | 3,731 | 2,714 |
| 2007-2008 | 131,865 | 17,143 | 2,726 | 8,702 | 5,285 | 12,573 | 13,815 | 4,636 | 9,424 | 13,163 | 8,756 | 6,546 | 5,188 | 5,570 | 6,244 | 5,450 | 3,875 | 2,769 |
| 2008-2009 | 138,058 | 18,263 | 2,910 | 8,914 | 5,546 | 13,420 | 15,171 | 4,726 | 9,805 | 13,487 | 9,105 | 6,646 | 5,403 | 5,752 | 6,285 | 5,633 | 4,022 | 2,970 |
| 2009-2010 | 142,518 | 18,583 | 2,978 | 8,952 | 5,734 | 13,969 | 16,045 | 4,690 | 10,125 | 13,645 | 9,571 | 7,092 | 5,504 | 5,943 | 6,521 | 5,856 | 4,172 | 3,138 |
| 2010-2011 | 146,269 | 19,210 | 2,967 | 9,032 | 5,855 | 14,534 | 16,193 | 4,953 | 10,513 | 13,859 | 9,866 | 7,352 | 5,703 | 5,979 | 6,619 | 6,031 | 4,271 | 3,332 |
| 2011-2012 | 150,516 | 19,588 | 3,044 | 9,271 | 5,945 | 14,832 | 17,445 | 5,134 | 10,744 | 14,218 | 10,202 | 7,547 | 5,820 | 6,123 | 6,756 | 6,320 | 4,323 | 3,204 |
| 2012-2013 | 169,743 | 22,439 | 3,301 | 10,022 | 6,614 | 16,710 | 19,439 | 5,748 | 12,170 | 15,479 | 12,026 | 9,099 | 6,491 | 6,873 | 7,543 | 6,921 | 5,161 | 3,707 |
| 2013-2014 | 201,651 | 25,250 | 3,951 | 11,431 | 7,764 | 20,539 | 24,588 | 7,016 | 14,544 | 17,710 | 14,693 | 10,364 | 7,631 | 8,420 | 9,017 | 8,553 | 6,314 | 3,866 |
| 2014-2015 | 219,710 | 26,746 | 4,239 | 12,116 | 8,079 | 23,113 | 27,409 | 7,676 | 15,829 | 18,638 | 16,756 | 11,324 | 8,258 | 9,125 | 9,750 | 9,325 | 6,854 | 4,473 |
| 2015-2016 | 243,321 | 27,833 | 4,539 | 13,311 | 8,771 | 25,852 | 30,632 | 8,447 | 17,746 | 19,878 | 19,211 | 13,527 | 9,788 | 10,231 | 10,768 | 10,873 | 7,637 | 4,277 |
| 2016-2017 | 237,083 | 26,617 | 4,728 | 13,006 | 8,670 | 25,270 | 29,975 | 8,083 | 17,142 | 19,539 | 18,940 | 12,907 | 9,170 | 10,300 | 10,520 | 10,446 | 7,323 | 4,447 |
| 2017-2018 | 246,095 | 27,652 | 4,564 | 13,471 | 8,930 | 25,948 | 31,166 | 8,607 | 17,566 | 20,036 | 20,229 | 13,268 | 9,466 | 10,310 | 11,321 | 11,003 | 7,826 | 4,732 |
| 2018-2019 | 268,527 | 29,540 | 4,733 | 13,916 | 9,564 | 28,299 | 34,583 | 9,430 | 19,481 | 21,956 | 21,089 | 15,195 | 10,517 | 11,271 | 13,149 | 12,108 | 8,731 | 4,965 |
| 2019-2020 | 277,393 | 29,883 | 4,808 | 14,741 | 9,535 | 28,892 | 35,036 | 10,212 | 20,246 | 22,567 | 22,526 | 15,498 | 11,001 | 11,830 | 13,683 | 12,681 | 9,018 | 5,236 |
| 2020-2021 | 284,481 | 29,846 | 5,020 | 14,945 | 9,998 | 29,347 | 36,098 | 10,092 | 21,052 | 23,126 | 23,748 | 15,708 | 11,564 | 12,593 | 14,279 | 12,574 | 9,190 | 5,301 |
| 2021-2022 | 290,409 | 30,473 | 5,117 | 15,335 | 10,223 | 29,971 | 36,423 | 10,402 | 21,361 | 23,498 | 24,370 | 16,154 | 11,477 | 12,824 | 14,520 | 12,529 | 9,598 | 6,134 |
| 2022-2023 | 291,135 | 30,823 | 5,210 | 15,414 | 10,247 | 30,052 | 36,114 | 10,624 | 21,422 | 23,849 | 23,766 | 16,319 | 11,551 | 12,951 | 14,393 | 12,548 | 9,755 | 6,097 |

*Continued*

**T10.11--*Concluded***

| Level of Education | Philippines | NCR | CAR | Ilocos Region | Cagayan Valley | Central Luzon | CALABAR ZON | MIMARO PA | Bicol Region | Western Visayas | Central Visayas | Eastern Visayas | Zamboanga Peninsula | Northern Mindanao | Davao Region | SOCCSKS ARGEN | Caraga | BARMM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Senior High School** | | | | | | | | | | | | | | | | | | |
| 2016-2017 | 36,788 | 3,692 | 645 | 2,082 | 1,246 | 4,011 | 4,942 | 1,471 | 2,634 | 3,127 | 2,858 | 1,994 | 1,310 | 1,564 | 1,609 | 1,598 | 1,071 | 934 |
| 2017-2018 | 47,179 | 2,462 | 842 | 3,594 | 2,276 | 5,415 | 5,152 | 2,159 | 3,363 | 4,639 | 3,264 | 3,454 | 1,399 | 2,027 | 2,123 | 2,707 | 1,703 | 600 |
| 2018-2019 | 55,156 | 3,266 | 668 | 3,899 | 2,715 | 6,068 | 5,951 | 2,444 | 4,662 | 5,701 | 3,756 | 3,774 | 1,928 | 2,367 | 2,566 | 2,894 | 2,104 | 393 |
| 2019-2020 | 61,600 | 3,335 | 908 | 4,507 | 2,868 | 6,405 | 6,470 | 2,687 | 5,441 | 6,166 | 4,454 | 4,188 | 2,290 | 2,594 | 2,978 | 3,278 | 2,421 | 610 |
| 2020-2021 | 69,274 | 3,754 | 1,180 | 4,851 | 3,217 | 7,037 | 7,220 | 2,866 | 6,226 | 6,785 | 5,671 | 4,402 | 3,003 | 3,076 | 3,122 | 3,435 | 2,735 | 694 |
| 2021-2022 | 74,414 | 4,033 | 1,406 | 5,207 | 3,559 | 7,635 | 7,626 | 2,939 | 6,569 | 7,065 | 6,174 | 4,953 | 3,147 | 3,338 | 3,294 | 3,597 | 2,960 | 912 |
| 2022-2023 | 78,476 | 4,587 | 1,431 | 5,253 | 3,622 | 8,285 | 8,414 | 3,189 | 7,176 | 7,508 | 6,376 | 4,980 | 3,373 | 3,492 | 3,256 | 3,841 | 2,841 | 852 |

***Note:*** Data from SY 2012-13 onwards includes SPED Teacher I.

***Source:*** Department of Education

**TABLE 10.12 Number of Elementary Textbooks/Learners' Materials Distributed: 2016 to 2023**

| Region | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|
| Philippines | 4,392,186 | 48,370,112 | 32,399,113 | 14,045,057 | 15,541,717 | 7,833,590 | 1,872,559 | 5,131,625 |
| NCR | 527,526 | 4,443,144 | 2,991,088 | 1,341,067 | 1,383,609 | 704,875 | 623,662 | 196,863 |
| CAR | 124,410 | 812,784 | 512,867 | 226,143 | 248,224 | 121,962 | 2,697 | 92,962 |
| I - Ilocos Region | 212,162 | 2,414,884 | 1,510,020 | 725,881 | 731,852 | 360,215 | 137,135 | 210,456 |
| II - Cagayan Valley | 271,102 | 1,667,550 | 1,070,898 | 508,896 | 526,349 | 269,788 | ** | 207,872 |
| III - Central Luzon | 385,375 | 5,106,895 | 3,237,969 | 1,442,564 | 1,577,786 | 821,065 | 329,784 | 457,131 |
| IV-A CALABARZON | 462,134 | 6,157,236 | 3,987,401 | 1,726,957 | 1,994,925 | 1,031,935 | 749,464 | 439,547 |
| MIMAROPA | 150,104 | 1,777,128 | 1,160,139 | 515,528 | 549,083 | 280,631 | 10,969 | 204,775 |
| V - Bicol Region | 410,455 | 3,741,753 | 2,353,230 | 995,380 | 1,135,850 | 542,276 | ** | 441,420 |
| VI - Western Visayas | 187,600 | 3,918,676 | 2,543,350 | 1,136,454 | 1,271,652 | 582,906 | ** | 477,617 |
| VII - Central Visayas | 314,887 | 3,881,732 | 2,504,882 | 1,062,298 | 1,243,575 | 596,744 | ** | 465,558 |
| VIII - Eastern Visayas | 224,290 | 2,657,982 | 1,693,580 | 748,999 | 794,780 | 387,193 | ** | 304,285 |
| Negros Island Region | 282,224 | * | * | * | * | * | * | - |
| IX - Zamboanga Peninsula | 147,712 | 1,923,696 | 1,404,814 | 559,983 | 685,857 | 330,319 | ** | 244,968 |
| X - Northern Mindanao | 177,802 | 2,242,976 | 1,654,451 | 698,089 | 792,186 | 411,987 | ** | 317,904 |
| XI - Davao Region | 177,126 | 2,337,079 | 1,655,951 | 687,254 | 815,569 | 405,732 | ** | 310,550 |
| XII - SOCCSKSARGEN | 181,658 | 2,197,239 | 1,600,720 | 701,420 | 763,676 | 395,253 | 6,735 | 298,415 |
| XIII - Caraga | 68,166 | 1,422,043 | 1,014,147 | 433,670 | 471,129 | 243,996 | 12,113 | 192,594 |
| BARMM | 87,453 | 1,667,315 | 1,503,606 | 534,474 | 555,615 | 346,713 | ** | 268,708 |

***Notes:***

* Provinces of Negros Island Region were reverted to Western Visayas (10 Divisions) and Central Visayas (6 divisions)

** The rest for 2022, the Learning Resources are ongoing validation of deliveries.

***Source:*** Department of Education, *Bureau of Learning Resources*

**TABLE 10.13 Simple Literacy Rate of the Population 10 Years Old and Over by Region: 2008, 2013, and 2019**
(In Percent)

| Characteristics | 2008 | | | 2013 | | | 2019 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Philippines | 95.6 | 95.1 | 96.1 | 96.5 | 96.1 | 97.0 | 96.5 | 95.9 | 97.1 |
| NCR | 99.2 | 99.0 | 99.4 | 99.5 | 99.4 | 99.7 | 99.3 | 99.2 | 99.4 |
| CAR | 94.8 | 95.2 | 94.3 | 94.9 | 94.8 | 94.9 | 95.5 | 95.1 | 96.0 |
| I - Ilocos Region | 98.2 | 98.1 | 98.2 | 98.2 | 98.2 | 98.2 | 98.1 | 97.9 | 98.4 |
| II - Cagayan Valley | 95.0 | 94.5 | 95.6 | 97.9 | 97.4 | 98.4 | 96.2 | 96.1 | 96.4 |
| III - Central Luzon | 97.8 | 97.7 | 97.8 | 98.2 | 98.0 | 98.4 | 98.2 | 97.9 | 98.6 |
| IV-A CALABARZON | 98.0 | 97.7 | 98.2 | 98.4 | 98.1 | 98.6 | 98.1 | 97.7 | 98.4 |
| MIMAROPA | 95.1 | 94.4 | 95.9 | 93.8 | 92.8 | 94.8 | 95.7 | 95.1 | 96.3 |
| V - Bicol Region | 96.6 | 96.1 | 97.1 | 96.0 | 94.7 | 97.4 | 95.2 | 93.9 | 96.6 |
| VI - Western Visayas | 94.5 | 93.2 | 95.8 | 95.4 | 95.0 | 95.9 | 96.6 | 95.6 | 97.6 |
| VII - Central Visayas | 95.1 | 94.6 | 95.6 | 96.2 | 95.5 | 96.9 | 95.8 | 94.8 | 96.9 |
| VIII - Eastern Visayas | 93.6 | 92.2 | 95.0 | [a] | [a] | [a] | 94.7 | 93.3 | 96.2 |
| IX - Zamboanga Peninsula | 94.0 | 93.3 | 94.8 | 96.0 | 96.1 | 96.0 | 94.7 | 94.6 | 94.8 |
| X - Northern Mindanao | 93.9 | 92.6 | 95.3 | 95.4 | 94.5 | 96.2 | 98.2 | 97.6 | 98.8 |
| XI - Davao Region | 93.7 | 93.1 | 94.3 | 95.2 | 94.1 | 96.4 | 96.7 | 95.8 | 97.7 |
| XII - SOCCSKSARGEN | 92.1 | 91.9 | 92.3 | 90.8 | 90.8 | 90.9 | 91.9 | 91.5 | 92.4 |
| XIII - Caraga | 94.7 | 93.2 | 96.3 | 96.2 | 95.5 | 97.0 | 96.3 | 95.4 | 97.3 |
| BARMM | 81.5 | 82.8 | 80.3 | 86.1 | 84.9 | 87.3 | 83.2 | 83.1 | 83.3 |

[a] Provinces from Region VIII were excluded due to the devastation brought about by typhoon Yolanda.

***Source:*** Philippine Statistics Authority, *Functional Literacy, Education and Mass Media Survey*

**TABLE 10.14 Functional Literacy Rate of the Population 10-64 Years Old by Region: 2008, 2013, and 2019**

(In Percent)

| Characteristics | 2008 | | | 2013 | | | 2019 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Philippines | 86.4 | 84.2 | 88.7 | 90.3 | 88.7 | 92.0 | 91.6 | 90.2 | 92.9 |
| NCR | 94.0 | 93.1 | 94.8 | 95.3 | 94.6 | 96.0 | 96.5 | 96.4 | 96.6 |
| CAR | 89.2 | 87.8 | 90.5 | 91.2 | 89.7 | 92.9 | 92.0 | 90.4 | 93.8 |
| I - Ilocos Region | 91.3 | 90.3 | 92.2 | 93.0 | 91.2 | 95.0 | 95.1 | 93.8 | 96.4 |
| II - Cagayan Valley | 86.1 | 83.7 | 88.5 | 97.2 | 96.4 | 98.0 | 93.0 | 92.2 | 93.9 |
| III - Central Luzon | 92.1 | 90.4 | 93.8 | 92.3 | 91.0 | 93.6 | 94.4 | 93.5 | 95.4 |
| IV-A CALABARZON | 93.5 | 91.9 | 95.1 | 95.0 | 93.7 | 96.2 | 95.4 | 94.9 | 96.0 |
| MIMAROPA | 83.9 | 81.2 | 86.8 | 86.9 | 85.3 | 88.6 | 85.8 | 83.6 | 88.1 |
| V - Bicol Region | 79.9 | 76.2 | 83.8 | 87.1 | 83.9 | 90.5 | 88.9 | 86.7 | 91.2 |
| VI - Western Visayas | 82.6 | 78.8 | 86.6 | 84.8 | 83.3 | 86.4 | 91.3 | 89.2 | 93.6 |
| VII - Central Visayas | 86.6 | 84.4 | 88.8 | 87.3 | 84.8 | 89.8 | 89.1 | 87.2 | 91.0 |
| VIII - Eastern Visayas | 72.9 | 67.8 | 78.2 | a | a | a | 84.7 | 81.6 | 87.9 |
| IX - Zamboanga Peninsul | 79.6 | 77.6 | 81.5 | 87.5 | 85.2 | 89.8 | 87.9 | 86.8 | 89.1 |
| X - Northern Mindanao | 85.9 | 83.5 | 88.4 | 94.0 | 92.6 | 95.5 | 95.4 | 94.0 | 96.8 |
| XI - Davao Region | 81.7 | 79.7 | 83.8 | 86.0 | 83.8 | 88.3 | 93.0 | 91.2 | 94.9 |
| XII - SOCCSKSARGEN | 78.3 | 75.4 | 81.3 | 82.5 | 81.0 | 84.0 | 82.3 | 80.2 | 84.5 |
| XIII - Caraga | 85.7 | 81.8 | 89.8 | 91.9 | 90.4 | 93.6 | 92.4 | 90.2 | 94.7 |
| BARMM | 71.6 | 70.8 | 72.4 | 72.1 | 69.8 | 74.2 | 71.6 | 70.4 | 72.7 |

[a] Region VIII were excluded due to the devastation brought about by typhoon Yolanda.

***Source:*** Philippine Statistics Authority, *Functional Literacy, Education and Mass Media Survey*

**TABLE 10.15 Literacy of the Household Population Five Years Old and Over by Age Group, and by Sex: 2020**

| Age Group | Household Population 5 Years Old and Over | | | Literate | | |
|---|---|---|---|---|---|---|
| | Both Sexes | Male | Female | Both Sexes | Male | Female |
| Philippines | 97,600,336 | 49,304,826 | 48,295,510 | 94,627,566 | 47,734,663 | 46,892,903 |
| 5-9 | 11,266,823 | 5,840,155 | 5,426,668 | 9,537,780 | 4,927,617 | 4,610,163 |
| 10-14 | 11,080,715 | 5,716,464 | 5,364,251 | 10,984,913 | 5,660,840 | 5,324,073 |
| 15-19 | 10,459,186 | 5,344,532 | 5,114,654 | 10,382,955 | 5,300,777 | 5,082,178 |
| 20-24 | 9,969,846 | 5,073,881 | 4,895,965 | 9,885,944 | 5,024,651 | 4,861,293 |
| 25-29 | 9,172,896 | 4,669,488 | 4,503,408 | 9,081,449 | 4,616,406 | 4,465,043 |
| 30-34 | 8,120,568 | 4,175,658 | 3,944,910 | 8,029,749 | 4,122,928 | 3,906,821 |
| 35-39 | 7,179,320 | 3,676,838 | 3,502,482 | 7,086,648 | 3,624,638 | 3,462,010 |
| 40-44 | 6,491,312 | 3,326,411 | 3,164,901 | 6,390,896 | 3,270,890 | 3,120,006 |
| 45-49 | 5,571,168 | 2,843,263 | 2,727,905 | 5,468,867 | 2,787,244 | 2,681,623 |
| 50-54 | 4,941,712 | 2,486,661 | 2,455,051 | 4,846,451 | 2,435,000 | 2,411,451 |
| 55-59 | 4,124,118 | 2,048,881 | 2,075,237 | 4,038,986 | 2,003,511 | 2,035,475 |
| 60-64 | 3,367,223 | 1,627,460 | 1,739,763 | 3,286,970 | 1,587,294 | 1,699,676 |
| 65-69 | 2,393,521 | 1,111,215 | 1,282,306 | 2,324,271 | 1,078,527 | 1,245,744 |
| 70-74 | 1,575,398 | 682,312 | 893,086 | 1,517,245 | 656,755 | 860,490 |
| 75-79 | 930,610 | 365,443 | 565,167 | 882,911 | 345,842 | 537,069 |
| 80 and over | 955,920 | 316,164 | 639,756 | 881,531 | 291,743 | 589,788 |

***Source:*** Philippine Statistics Authority, 2020 *Census of Population and Housing*

**TABLE 10.16 Functional Literacy Rate of Population 10 - 64 Years Old by Highest Educational Attainment, Region: 2019**

(In Percent)

| Region/Sex | Population 10-64 years old (in thousands) | No Grade Completed | Elementary Level | Elementary Graduate | Junior High School Level | Junior High School Completed/ High School Graduate or Higher |
|---|---|---|---|---|---|---|
| Philippines | 79,747 | 2.7 | 71.9 | 87.7 | 92.8 | 100.0 |
| NCR | 10,554 | 9.6 | 84.1 | 87.2 | 93.4 | 100.0 |
| CAR | 1,337 | - | 71.8 | 85.4 | 93.4 | 100.0 |
| I - Ilocos Region | 3,843 | - | 78.8 | 86.5 | 94.8 | 100.0 |
| II - Cagayan Valley | 2,687 | 4.8 | 79.5 | 88.1 | 94.5 | 100.0 |
| III - Central Luzon | 9,175 | 3.7 | 76.4 | 90.0 | 92.8 | 100.0 |
| IV-A CALABARZON | 11,988 | 3.0 | 78.9 | 90.0 | 95.8 | 100.0 |
| MIMAROPA | 2,248 | 2.4 | 62.6 | 75.8 | 87.1 | 100.0 |
| V - Bicol Region | 4,322 | - | 65.5 | 79.4 | 92.5 | 100.0 |
| VI - Western Visayas | 5,766 | 4.1 | 66.1 | 84.6 | 93.0 | 100.0 |
| VII - Central Visayas | 5,779 | 2.5 | 69.2 | 80.8 | 90.1 | 100.0 |
| VIII - Eastern Visayas | 3,358 | 1.0 | 57.5 | 75.0 | 88.9 | 100.0 |
| IX - Zamboanga Peninsula | 2,739 | 0.9 | 69.9 | 85.4 | 92.8 | 100.0 |
| X - Northern Mindanao | 3,650 | 7.7 | 85.5 | 95.3 | 96.1 | 100.0 |
| XI - Davao Region | 3,860 | 1.0 | 79.4 | 88.3 | 95.0 | 100.0 |
| XII - SOCCSKSARGEN | 3,582 | 1.4 | 54.8 | 77.3 | 88.8 | 100.0 |
| XIII - Caraga | 1,961 | 1.2 | 75.5 | 89.7 | 95.4 | 100.0 |
| BARMM | 2,898 | 3.2 | 63.3 | 84.2 | 88.8 | 100.0 |

***Source:*** Philippines Statistics Authority, *2019 Functional Literacy, Education and Mass Media Survey*

**TABLE 10.17 Higher Education Enrollment by Discipline Group: AY 2011-2012 to 2020-2021**

| Discipline Group | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
|---|---|---|---|---|---|---|---|---|---|---|
| Total | 3,044,218 | 3,317,265 | 3,563,396 | 3,811,726 | 4,104,841 | 3,589,484 | 2,981,803 | 3,212,542 | 3,408,374 | 3,638,821 |
| Agriculture, Forestry, Fisheries | 68,098 | 81,740 | 96,164 | 125,526 | 143,182 | 127,287 | 100,922 | 106,006 | 115,458 | 128,798 |
| Architecture and Town Planning | 26,356 | 31,352 | 34,698 | 39,532 | 45,583 | 40,238 | 33,439 | 40,163 | 42,761 | 43,636 |
| Business Administration and Related | 845,031 | 915,191 | 970,558 | 990,676 | 1,066,639 | 921,324 | 775,805 | 826,494 | 878,556 | 925,806 |
| Education Science and Teacher Training | 450,225 | 536,854 | 624,254 | 725,183 | 791,284 | 740,713 | 639,063 | 653,207 | 671,460 | 700,615 |
| Engineering and Tech | 367,620 | 406,831 | 424,143 | 463,221 | 517,010 | 448,550 | 370,710 | 424,269 | 442,064 | 456,498 |
| Fine and Applied Arts | 19,260 | 21,778 | 23,710 | 26,755 | 28,055 | 16,324 | 16,355 | 23,782 | 16,909 | 15,747 |
| General | 10,232 | 10,586 | 11,132 | 8,813 | 8,425 | 7,614 | 4,869 | 4,847 | 5,666 | 3,045 |
| Home Economics | 5,681 | 6,655 | 6,939 | 7,310 | 7,575 | 5,960 | 4,876 | 4,324 | 3,582 | 3,307 |
| Humanities | 31,775 | 35,605 | 40,575 | 43,623 | 48,482 | 40,753 | 36,332 | 37,246 | 39,402 | 42,663 |
| Information Technology | 393,913 | 404,813 | 425,416 | 433,712 | 460,862 | 398,765 | 315,694 | 314,414 | 324,696 | 327,552 |
| Law and Jurisprudence | 22,479 | 24,092 | 21,349 | 20,387 | 21,691 | 23,239 | 23,422 | 24,520 | 26,501 | 26,483 |
| Maritime | 125,905 | 152,657 | 156,794 | 161,229 | 156,087 | 119,387 | 82,205 | 87,960 | 86,114 | 76,778 |
| Mass Communication and Documentation | 35,068 | 35,520 | 38,605 | 41,078 | 44,786 | 36,527 | 29,114 | 30,034 | 30,332 | 33,184 |
| Mathematics | 13,595 | 13,992 | 16,195 | 17,544 | 18,247 | 14,109 | 11,814 | 12,315 | 12,625 | 14,360 |
| Medical and Allied | 284,598 | 243,285 | 228,484 | 224,897 | 228,537 | 203,561 | 176,532 | 215,234 | 234,204 | 278,934 |
| Natural Science | 27,442 | 30,394 | 38,219 | 41,454 | 45,069 | 34,923 | 29,307 | 31,188 | 33,429 | 39,950 |
| Other Disciplines | 161,514 | 193,490 | 214,277 | 221,007 | 240,462 | 212,709 | 171,399 | 204,335 | 252,839 | 298,847 |
| Religion and Theology | 8,682 | 9,593 | 11,093 | 12,710 | 10,233 | 8,351 | 7,628 | 6,897 | 7,906 | 7,083 |
| Service Trades | 50,850 | 57,734 | 67,723 | 77,701 | 85,871 | 73,905 | 55,671 | 61,250 | 73,206 | 85,151 |
| Social and Behavioral Sciences | 92,403 | 101,617 | 112,048 | 126,123 | 135,921 | 114,834 | 96,428 | 103,906 | 110,255 | 130,126 |
| Trade, Craft and Industrial | 3,491 | 3,486 | 1,020 | 3,245 | 840 | 411 | 218 | 151 | 409 | 258 |

***Note:*** Data as compiled by OPRKM-Knowledge Management Division Based on the submission of higher education institutions Includes pre-baccalaureate up to doctoral programs as of 08 October 2020

***Source:*** Commission on Higher Education

**TABLE 10.18 Higher Education Graduates by Discipline Group: AY 2010-2021 to 2019-2020**

| Discipline Group | 2010-11 | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 |
|---|---|---|---|---|---|---|---|---|---|---|
| Total | 496,949 | 522,570 | 564,769 | 585,288 | 632,076 | 645,973 | 703,327 | 751,310 | 799,501 | 491,272 |
| Agriculture, Forestry, Fisheries | 9,618 | 11,605 | 13,796 | 13,986 | 16,906 | 21,209 | 24,210 | 26,773 | 26,271 | 16,306 |
| Architecture and Town Planning | 2,245 | 2,278 | 2,624 | 2,849 | 3,718 | 3,951 | 4,828 | 5,900 | 5,806 | 5,841 |
| Business Administration and Related | 125,840 | 141,327 | 164,541 | 169,846 | 185,358 | 185,858 | 202,895 | 207,178 | 234,449 | 129,565 |
| Education Science and Teacher Training | 62,715 | 69,738 | 86,903 | 98,277 | 110,320 | 118,567 | 138,496 | 162,900 | 170,331 | 99,358 |
| Engineering and Tech | 57,439 | 56,690 | 59,399 | 63,539 | 70,646 | 76,423 | 82,794 | 86,860 | 87,233 | 75,302 |
| Fine and Applied Arts | 2,516 | 3,207 | 2,813 | 3,342 | 4,112 | 2,945 | 4,100 | 4,465 | 3,635 | 1,903 |
| General | 1,402 | 2,032 | 1,211 | 773 | 1,475 | 1,969 | 1,468 | 581 | 575 | 369 |
| Home Economics | 809 | 997 | 966 | 1,237 | 1,214 | 1,450 | 1,236 | 970 | 1,256 | 697 |
| Humanities | 4,981 | 5,562 | 6,577 | 5,998 | 7,004 | 6,561 | 6,877 | 7,947 | 9,411 | 4,787 |
| Information Technology | 54,225 | 66,672 | 72,879 | 72,976 | 74,477 | 77,250 | 73,646 | 77,747 | 81,668 | 47,327 |
| Law and Jurisprudence | 2,927 | 2,743 | 2,705 | 2,649 | 2,729 | 2,845 | 2,613 | 3,091 | 3,265 | 3,162 |
| Maritime | 14,430 | 19,515 | 23,506 | 23,401 | 26,040 | 18,322 | 21,561 | 17,634 | 16,871 | 12,427 |
| Mass Communication and Documentation | 5,334 | 5,463 | 6,475 | 7,246 | 7,912 | 7,327 | 8,230 | 8,436 | 8,691 | 3,855 |
| Mathematics | 1,903 | 2,038 | 2,984 | 2,428 | 2,698 | 2,736 | 3,034 | 3,446 | 3,202 | 1,435 |
| Medical and Allied | 103,582 | 80,800 | 57,427 | 50,513 | 44,746 | 41,805 | 43,012 | 42,425 | 45,316 | 32,361 |
| Natural Science | 3,910 | 4,330 | 6,626 | 6,094 | 6,966 | 6,828 | 7,160 | 8,693 | 8,267 | 3,953 |
| Other Disciplines | 21,247 | 24,716 | 26,939 | 27,269 | 30,026 | 32,500 | 37,799 | 42,293 | 47,017 | 29,427 |
| Religion and Theology | 1,357 | 1,542 | 1,442 | 1,862 | 2,415 | 1,788 | 1,746 | 1,850 | 2,059 | 1,676 |
| Service Trades | 6,184 | 6,244 | 8,629 | 10,630 | 11,772 | 13,217 | 15,205 | 16,947 | 17,705 | 7,685 |
| Social and Behavioral Sciences | 13,168 | 13,816 | 15,953 | 18,831 | 21,160 | 22,281 | 22,324 | 25,099 | 26,370 | 13,805 |
| Trade, Craft and Industrial | 1,117 | 1,255 | 374 | 1,542 | 382 | 141 | 93 | 75 | 103 | 31 |

***Note:*** Data as compiled by OPRKM-Knowledge Management Division Based on the submission of higher education institutions Includes pre-baccalaureate up to doctoral programs as of 08 October 2020

***Source:*** Commission on Higher Education

**TABLE 10.19 Number of Foreign Students by Academic Year: AY 2000-2001 to AY 2020-2021**

| Academic Year | Number of Foreign Students |
|---|---|
| 2000-2001 | 2,323 |
| 2001-2002 | 2,836 |
| 2002-2003 | 4,760 |
| 2003-2004 | 2,161 |
| 2004-2005 | 4,836 |
| 2005-2006 | 6,899 |
| 2006-2007 | 2,303 |
| 2007-2008 | 7,315 |
| 2008-2009 | 6,967 |
| 2009-2010 | 4,962 |
| 2010-2011 | 6,917 |
| 2011-2012 | 8,207 |
| 2012-2013 | 7,393 |
| 2013-2014 | 5,706 |
| 2014-2015 | 6,418 |
| 2015-2016 | 8,202 |
| 2016-2017 | 14,132 |
| 2017-2018 | 12,278 |
| 2018-2019 | 12,174 |
| 2019-2020 | 12,027 |
| 2020-2021 | 14,581 |

***Source:*** Commission on Higher Education

**TABLE 10.20 Number of Participating Schools, Examinees, Passers and Passing Percentage by Sex in Various Licensure Examination: 2022 and 2023**

| Licensure Examination | Number of Participating Schools | | No. of Examinees | | | | | | No. of Passers | | | | | | Over-all Passing Rate/Percentage | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 2022 | | | 2023 | | | 2022 | | | 2023 | | | 2022 | | | 2023 | | |
| | 2022 | 2023 | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Total | 10,372 | 10,421 | 220,874 | 412,583 | 633,457 | 193,835 | 396,091 | 589,926 | 102,660 | 210,817 | 313,477 | 92,783 | 206,176 | 298,959 | 46.36 | 50.61 | 48.78 | 47.87 | 52.05 | 50.68 |
| Aeronautical Engineers | 9 | 9 | 653 | 190 | 843 | 741 | 230 | 971 | 281 | 70 | 351 | 334 | 84 | 418 | 43.03 | 36.84 | 41.64 | 45.07 | 36.52 | 43.05 |
| Agricultural and Biosystems Engineers | 57 | 57 | 910 | 1,058 | 1,968 | 814 | 1,027 | 1,841 | 429 | 403 | 832 | 310 | 305 | 615 | 47.14 | 38.09 | 42.28 | 38.08 | 29.70 | 33.41 |
| Agriculturists | 282 | 276 | 4,970 | 6,703 | 11,673 | 4,100 | 5,914 | 10,014 | 1,788 | 2,247 | 4,035 | 1,472 | 1,951 | 3,423 | 35.98 | 33.52 | 34.57 | 35.90 | 32.99 | 34.18 |
| Architects | 99 | 105 | 3,258 | 3,703 | 6,961 | 4,019 | 4,237 | 8,256 | 2,084 | 2,323 | 4,407 | 2,391 | 2,513 | 4,904 | 63.97 | 62.73 | 63.31 | 59.49 | 59.31 | 59.40 |
| Certified Public Accountants | 481 | 523 | 2,974 | 8,131 | 11,105 | 3,974 | 12,132 | 16,106 | 965 | 1,747 | 2,712 | 1,577 | 3,402 | 4,979 | 32.45 | 21.49 | 24.42 | 39.68 | 28.04 | 30.91 |
| Certified Plant Mechanics | 81 | 84 | 241 | 28 | 269 | 244 | 33 | 277 | 169 | 23 | 192 | 152 | 17 | 169 | 70.12 | 82.14 | 71.38 | 62.30 | 51.52 | 61.01 |
| Chemical Engineers | 36 | 39 | 698 | 1,370 | 2,068 | 625 | 1,103 | 1,728 | 447 | 669 | 1,116 | 485 | 638 | 1,123 | 64.04 | 48.83 | 53.97 | 77.60 | 57.84 | 64.99 |
| Chemical Technicians | 146 | 154 | 722 | 1,866 | 2,588 | 924 | 2,214 | 3,138 | 637 | 1,567 | 2,204 | 818 | 1,782 | 2,600 | 88.23 | 83.98 | 85.16 | 88.53 | 80.49 | 82.86 |
| Chemists | 48 | 52 | 222 | 509 | 731 | 394 | 753 | 1,147 | 107 | 177 | 284 | 232 | 362 | 594 | 48.20 | 34.77 | 38.85 | 58.88 | 48.07 | 51.79 |
| Civil Engineers | 277 | 285 | 19,748 | 14,438 | 34,186 | 20,347 | 15,163 | 35,510 | 8,654 | 5,211 | 13,865 | 7,344 | 4,723 | 12,067 | 43.82 | 36.09 | 40.56 | 36.09 | 31.15 | 33.98 |
| Criminologists | 603 | 604 | 53,815 | 21,419 | 75,234 | 21,832 | 8,740 | 30,572 | 16,065 | 7,731 | 23,796 | 6,666 | 3,216 | 9,882 | 29.85 | 36.09 | 31.63 | 30.53 | 36.80 | 32.32 |
| Customs Brokers | 81 | 74 | 841 | 1,038 | 1,879 | 1,175 | 1,592 | 2,767 | 370 | 503 | 873 | 628 | 951 | 1,579 | 44.00 | 48.46 | 46.46 | 53.45 | 59.74 | 57.07 |
| Dental Hygienists | 2 | 2 | 3 | 17 | 20 | 1 | 19 | 20 | 3 | 8 | 11 | 1 | 14 | 15 | 100.00 | 47.06 | 55.00 | 100.00 | 73.68 | 75.00 |
| Dental Technicians | 4 | … | 12 | 4 | 16 | … | … | … | 7 | 3 | 10 | … | … | … | 58.33 | 75.00 | 62.50 | … | … | … |
| Dentists | 35 | 34 | 1,308 | 4,161 | 5,469 | 765 | 2,381 | 3,146 | 667 | 2,178 | 2,845 | 365 | 1,058 | 1,423 | 50.99 | 52.34 | 52.02 | 47.71 | 44.44 | 45.23 |
| Electronics Engineers | 212 | 209 | 2,825 | 1,744 | 4,569 | 3,436 | 2,023 | 5,459 | 1,093 | 589 | 1,682 | 1,210 | 615 | 1,825 | 38.69 | 33.77 | 36.81 | 35.22 | 30.40 | 33.43 |
| Electronics Technicians | 233 | 251 | 2,042 | 1,300 | 3,342 | 2,542 | 1,543 | 4,085 | 1,625 | 1,060 | 2,685 | 1,881 | 1,126 | 3,007 | 79.58 | 81.54 | 80.34 | 74.00 | 72.97 | 73.61 |
| Environmental Planners | 53 | 34 | 78 | 98 | 176 | 83 | 83 | 166 | 50 | 58 | 108 | 53 | 62 | 115 | 64.10 | 59.18 | 61.36 | 63.86 | 74.70 | 69.28 |
| Fisheries Technologists | 95 | 97 | 840 | 1,126 | 1,966 | 919 | 1,205 | 2,124 | 314 | 402 | 716 | 290 | 426 | 716 | 37.38 | 35.70 | 36.42 | 31.56 | 35.35 | 33.71 |
| Food Technologists | … | 42 | … | … | … | 241 | 892 | 1,133 | … | … | … | 118 | 335 | 453 | … | … | … | 48.96 | 37.56 | 39.98 |
| Foresters | 67 | 65 | 892 | 1,142 | 2,034 | 861 | 1,085 | 1,946 | 478 | 638 | 1,116 | 459 | 617 | 1,076 | 53.59 | 55.87 | 54.87 | 53.31 | 56.87 | 55.29 |
| Geodetic Engineers | 42 | 42 | 677 | 516 | 1,193 | 769 | 608 | 1,377 | 329 | 294 | 623 | 327 | 317 | 644 | 48.60 | 56.98 | 52.22 | 42.52 | 52.14 | 46.77 |
| Geologists | 6 | 6 | 168 | 138 | 306 | 170 | 181 | 351 | 84 | 70 | 154 | 89 | 76 | 165 | 50.00 | 50.72 | 50.33 | 52.35 | 41.99 | 47.01 |
| Guidance Counselors | 176 | 160 | 145 | 516 | 661 | 116 | 443 | 559 | 96 | 309 | 405 | 66 | 229 | 295 | 66.21 | 59.88 | 61.27 | 56.90 | 51.69 | 52.77 |
| Interior Designers | 22 | 22 | 60 | 345 | 405 | 87 | 356 | 443 | 38 | 228 | 266 | 41 | 161 | 202 | 63.33 | 66.09 | 65.68 | 47.13 | 45.22 | 45.60 |
| Landscape Architects | 4 | 4 | 52 | 62 | 114 | 49 | 63 | 112 | 36 | 38 | 74 | 30 | 34 | 64 | 69.23 | 61.29 | 64.91 | 61.22 | 53.97 | 57.14 |
| Librarians | 82 | 95 | 113 | 521 | 634 | 170 | 716 | 886 | 62 | 188 | 250 | 123 | 432 | 555 | 54.87 | 36.08 | 39.43 | 72.35 | 60.34 | 62.64 |
| Master Plumbers | 306 | 362 | 3,156 | 1,793 | 4,949 | 5,585 | 3,253 | 8,838 | 1,790 | 886 | 2,676 | 2,522 | 1,339 | 3,861 | 56.72 | 49.41 | 54.07 | 45.16 | 41.16 | 43.69 |
| Mechanical Engineers | 164 | 168 | 7,997 | 1,663 | 9,660 | 8,494 | 1,807 | 10,301 | 4,387 | 918 | 5,305 | 4,838 | 1,069 | 5,907 | 54.86 | 55.20 | 54.92 | 56.96 | 59.16 | 57.34 |
| Medical Technologist | 140 | 149 | 1,939 | 7,013 | 8,952 | 2,730 | 8,830 | 11,560 | 1,060 | 3,311 | 4,371 | 2,150 | 6,546 | 8,696 | 54.67 | 47.21 | 48.83 | 78.75 | 74.13 | 75.22 |
| Metallurgical Engineers | 3 | 3 | 27 | 20 | 47 | 34 | 30 | 64 | 21 | 10 | 31 | 24 | 15 | 39 | 77.78 | 50.00 | 65.96 | 70.59 | 50.00 | 60.94 |
| Midwives | 294 | 302 | 260 | 4,771 | 5,031 | 342 | 6,335 | 6,677 | 146 | 2,355 | 2,501 | 221 | 3,789 | 4,010 | 56.15 | 49.36 | 49.71 | 64.62 | 59.81 | 60.06 |
| Mining Engineers | 9 | 11 | 226 | 163 | 389 | 190 | 161 | 351 | 156 | 97 | 253 | 133 | 109 | 242 | 69.03 | 59.51 | 65.04 | 70.00 | 67.70 | 68.95 |
| Naval Architects | 5 | … | 72 | 44 | 116 | 44 | 24 | 68 | 31 | 17 | 48 | 16 | 12 | 28 | 43.06 | 38.64 | 41.38 | 36.36 | 50.00 | 41.18 |
| Nurses | 563 | 523 | 7,645 | 26,986 | 34,631 | 10,086 | 36,479 | 46,565 | 5,430 | 19,715 | 25,145 | 7,719 | 28,806 | 36,525 | 71.03 | 73.06 | 72.61 | 76.53 | 78.97 | 78.44 |
| Nutritionist-Dietitians | 48 | 52 | 165 | 949 | 1,114 | 212 | 1,006 | 1,218 | 123 | 596 | 719 | 176 | 719 | 895 | 74.55 | 62.80 | 64.54 | 83.02 | 71.47 | 73.48 |
| Occupational Therapists | 25 | 25 | 165 | 566 | 731 | 150 | 619 | 769 | 64 | 265 | 329 | 87 | 364 | 451 | 38.79 | 46.82 | 45.01 | 58.00 | 58.80 | 58.65 |
| Ocular Pharmacologists | 1 | 2 | 2 | 12 | 14 | 1 | 1 | 2 | 1 | 11 | 12 | 1 | - | 1 | 50.00 | 91.67 | 85.71 | 100.00 | … | 50.00 |

*Continued*

**T10.20--*Concluded***

| Licensure Examination | Number of Participating Schools | | No. of Examinees | | | | | | No. of Passers | | | | | | Over-all Passing Rate/Percentage | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 2022 | | | 2023 | | | 2022 | | | 2023 | | | 2022 | | | 2023 | | |
| | 2022 | 2023 | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Optometrists | 8 | 10 | 84 | 197 | 281 | 67 | 159 | 226 | 58 | 121 | 179 | 46 | 107 | 153 | 69.05 | 61.42 | 63.70 | 68.66 | 67.30 | 67.70 |
| Pharmacists | 113 | 117 | 850 | 4,847 | 5,697 | 997 | 5,316 | 6,313 | 542 | 2,526 | 3,068 | 764 | 3,630 | 4,394 | 63.76 | 52.11 | 53.85 | 76.63 | 68.28 | 69.60 |
| Physical Therapists | 89 | 92 | 1,056 | 1,957 | 3,013 | 1,023 | 1,887 | 2,910 | 635 | 1,115 | 1,750 | 695 | 1,301 | 1,996 | 60.13 | 56.97 | 58.08 | 67.94 | 68.95 | 68.59 |
| Physicians | 101 | 74 | 3,094 | 5,683 | 8,777 | 3,227 | 6,114 | 9,341 | 1,913 | 3,340 | 5,253 | 2,006 | 3,650 | 5,656 | 61.83 | 58.77 | 59.85 | 62.16 | 59.70 | 60.55 |
| Professional Teachers - Elementary Level | 1,458 | 1,428 | 23,475 | 120,962 | 144,437 | 19,148 | 92,318 | 111,466 | 11,822 | 65,404 | 77,226 | 7,277 | 41,324 | 48,601 | 50.36 | 54.07 | 53.47 | 38.00 | 44.76 | 43.60 |
| Professional Teachers - Secondary Level | 2,231 | 2,137 | 52,739 | 147,930 | 200,669 | 53,748 | 144,468 | 198,216 | 27,336 | 73,820 | 101,156 | 27,472 | 74,528 | 102,000 | 51.83 | 49.90 | 50.41 | 51.11 | 51.59 | 51.46 |
| Psychologists | 53 | 61 | 80 | 208 | 288 | 119 | 349 | 468 | 60 | 166 | 226 | 88 | 251 | 339 | 75.00 | 79.81 | 78.47 | 73.95 | 71.92 | 72.44 |
| Psychometricians | 284 | 334 | 453 | 1,788 | 2,241 | 1,438 | 6,932 | 8,370 | 211 | 758 | 969 | 1,056 | 5,077 | 6,133 | 46.58 | 42.39 | 43.24 | 73.44 | 73.24 | 73.27 |
| Radiologic Technologists | 109 | 108 | 1,319 | 2,550 | 3,869 | 1,746 | 3,369 | 5,115 | 545 | 1,006 | 1,551 | 880 | 1,660 | 2,540 | 41.32 | 39.45 | 40.09 | 50.40 | 49.27 | 49.66 |
| Real Estate Appraisers | 50 | 53 | 253 | 373 | 626 | 338 | 511 | 849 | 148 | 208 | 356 | 237 | 359 | 596 | 58.50 | 55.76 | 56.87 | 70.12 | 70.25 | 70.20 |
| Real Estate Brokers | 64 | 79 | 355 | 599 | 954 | 457 | 871 | 1,328 | 230 | 354 | 584 | 217 | 364 | 581 | 64.79 | 59.10 | 61.22 | 47.48 | 41.79 | 43.75 |
| Real Estate Consultants | 16 | … | 7 | 10 | 17 | … | … | - | … | 1 | 1 | … | … | … | - | 10.00 | 5.88 | … | … | … |
| Registered Electrical Enginers | 214 | 207 | 8,534 | 1,946 | 10,480 | 7,972 | 1,744 | 9,716 | 4,467 | 1,029 | 5,496 | 3,658 | 899 | 4,557 | 52.34 | 52.88 | 52.44 | 45.89 | 51.55 | 46.90 |
| Registered Master Electricians | 538 | 502 | 6,563 | 1,006 | 7,569 | 3,614 | 212 | 3,826 | 3,525 | 625 | 4,150 | 1,674 | 112 | 1,786 | 53.71 | 62.13 | 54.83 | 46.32 | 52.83 | 46.68 |
| Respiratory Therapists | 25 | 29 | 122 | 275 | 397 | 372 | 973 | 1,345 | 60 | 134 | 194 | 264 | 691 | 955 | 49.18 | 48.73 | 48.87 | 70.97 | 71.02 | 71.00 |
| Sanitary Engineers | 14 | 18 | 163 | 203 | 366 | 225 | 255 | 480 | 70 | 86 | 156 | 133 | 141 | 274 | 42.94 | 42.36 | 42.62 | 59.11 | 55.29 | 57.08 |
| Social Workers | 143 | 168 | 1,135 | 4,799 | 5,934 | 1,247 | 5,586 | 6,833 | 697 | 2,791 | 3,488 | 716 | 3,162 | 3,878 | 61.41 | 58.16 | 58.78 | 57.42 | 56.61 | 56.75 |
| Speech Language Phatologist | … | 4 | … | … | … | 82 | 463 | 545 | … | … | … | 82 | 461 | 543 | … | … | … | 100.00 | 99.57 | 99.63 |
| Veterinarians | 24 | 25 | 558 | 977 | 1535 | 606 | 1060 | 1666 | 230 | 393 | 623 | 128 | 184 | 312 | 41.22 | 40.23 | 40.59 | 21.12 | 17.36 | 18.73 |
| X - Ray Technologists | 47 | 53 | 113 | 150 | 263 | 143 | 223 | 366 | 24 | 25 | 49 | 41 | 61 | 102 | 21.2389 | 16.667 | 18.6312 | 28.67 | 27.35 | 27.87 |

***Notes:***

Based on the data provided by Rating Division as processed by Research and Statistics Division

Data for the licensure examinations as of 14 August 2024

No Examination conducted for Dental Technologists and Real Estate Consultants in 2023

***Source:*** Professional Regulation Commission

**TABLE 10.21 Number of Bar Examinees and Passers: 1994 to 2023**

| Bar Exam Years | Bar Examinees who took the Bar Exams (First Subject Present) | Bar Examinees who completed the Bar Exams | Number of Passers | Passing Rate (In percent) |
|---|---|---|---|---|
| 1994 | 3,337 | ... | 1,030 | 30.9 |
| 1995 | 3,194 | ... | 987 | 30.9 |
| 1996 | 3,900 | ... | 1,217 | 31.2 |
| 1997 | 3,921 | ... | 710 | 18.1 |
| 1998 | 3,697 | ... | 1,465 | 39.6 |
| 1999 | 3,978 | ... | 660 | 16.6 |
| 2000 | 4,698 | ... | 979 | 20.8 |
| 2001 | 3,849 | ... | 1,266 | 32.9 |
| 2002 | 4,659 | ... | 917 | 19.7 |
| 2003 | 5,349 | ... | 1,108 | 20.7 |
| 2004 | 5,249 | ... | 1,659 | 31.6 |
| 2005 | 5,607 | ... | 1,526 | 27.2 |
| 2006 | 6,187 | ... | 1,893 | 30.6 |
| 2007 | 5,626 | ... | 1,289 | 22.9 |
| 2008 | 6,364 | ... | 1,310 | 20.6 |
| 2009 | 5,903 | ... | 1,451 | 24.6 |
| 2010 | 4,847 | ... | 982 | 20.3 |
| 2011 | 5,987 | ... | 1,913 | 32.0 |
| 2012 | 5,343 | ... | 949 | 17.8 |
| 2013 | 5,292 | ... | 1,174 | 22.2 |
| 2014 | 5,996 r | 5,984 | 1,126 | 18.8 |
| 2015 | 6,623 r | 6,605 | 1,731 | 26.2 |
| 2016 | 6,354 r | 6,344 | 3,747 | 59.1 |
| 2017 | 6,759 r | 6,748 | 1,724 | 25.6 |
| 2018 | 8,158 r | 8,155 | 1,800 | 22.1 |
| 2019 | 7,700 r | 7,685 | 2,103 | 27.4 |
| 2020/21 | 11,409 r | 11,402 | 8,241 | 72.3 |
| 2022 | 9,209 | 9,183 | 3,992 | 43.5 |
| 2023 | 10,404 | 10,368 | 3,812 | 36.8 |

***Source:*** Supreme Court of the Philippines

**TABLE 10.22 Enrollment of TVET Programs by Region: 2015 to 2023**

| Region | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|
| Total | 2,281,389 | 2,269,665 | 2,298,744 | 2,385,473 | 2,488,922 | 802,218 | 1,240,099 | 1,260,244 | 1,633,393 |
| NCR | 322,381 | 325,852 | 292,236 | 343,726 | 348,896 | 83,482 | 112,603 | 122,034 | 184,215 |
| CAR | 50,345 | 54,050 | 51,106 | 56,942 | 63,660 | 35,848 | 45,351 | 52,435 | 65,331 |
| I - Ilocos Region | 151,109 | 149,382 | 153,146 | 180,019 | 187,957 | 52,056 | 71,894 | 72,837 | 104,922 |
| II - Cagayan Valley | 78,881 | 74,529 | 73,236 | 87,148 | 106,825 | 57,926 | 68,973 | 70,147 | 99,483 |
| III - Central Luzon | 299,988 | 223,816 | 253,559 | 227,757 | 248,002 | 69,137 | 116,216 | 115,983 | 166,486 |
| IV-A CALABARZON | 324,132 | 332,589 | 322,176 | 316,783 | 257,002 | 46,914 | 75,290 | 75,249 | 92,023 |
| MIMAROPA | 60,922 | 51,336 | 120,815 | 74,372 | 69,482 | 31,812 | 56,851 | 57,900 | 55,851 |
| V - Bicol Region | 115,868 | 112,232 | 99,373 | 86,380 | 90,019 | 34,297 | 70,482 | 75,422 | 77,702 |
| VI - Western Visayas | 153,909 | 155,256 | 168,005 | 144,940 | 162,999 | 50,595 | 61,937 | 47,839 | 60,978 |
| VII - Central Visayas | 167,526 | 197,653 | 144,076 | 176,987 | 186,004 | 41,975 | 104,452 | 98,353 | 120,831 |
| VIII - Eastern Visayas | 84,117 | 85,101 | 107,632 | 96,055 | 114,108 | 69,275 | 80,123 | 74,977 | 115,719 |
| IX - Zamboanga Peninsula | 89,271 | 95,495 | 86,459 | 94,840 | 108,192 | 54,901 | 63,681 | 79,134 | 93,717 |
| X - Northern Mindanao | 108,657 | 113,972 | 123,763 | 121,352 | 141,422 | 47,083 | 79,158 | 70,977 | 91,400 |
| XI - Davao Region | 86,562 | 90,330 | 116,609 | 128,093 | 135,921 | 50,313 | 76,760 | 80,960 | 108,582 |
| XII - SOCCSKSARGEN | 92,323 | 112,945 | 105,779 | 149,999 | 146,706 | 31,143 | 66,896 | 82,773 | 97,494 |
| XIII - Caraga | 68,125 | 67,668 | 58,633 | 82,156 | 102,072 | 30,299 | 61,367 | 63,363 | 79,331 |
| BARMM | 27,273 | 27,459 | 22,141 | 17,924 | 19,655 | 15,162 | 28,065 | 19,861 | 19,328 |

TVET - Technical Vocational Education and Training

***Source:*** Technical Education and Skills Development Authority

**TABLE 10.23 Graduates of TVET Programs by Region: 2015 to 2023**

| Region | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|
| Total | 2,129,758 | 2,151,236 | 2,065,697 | 2,252,208 | 2,240,750 | 715,158 | 1,157,189 | 1,231,284 | 1,428,724 |
| NCR | 294,587 | 282,878 | 251,159 | 308,414 | 306,828 | 75,445 | 104,742 | 115,723 | 164,955 |
| CAR | 52,751 | 53,415 | 50,697 | 55,711 | 60,405 | 33,625 | 43,829 | 51,532 | 61,835 |
| I - Ilocos Region | 146,971 | 139,948 | 145,216 | 171,137 | 172,965 | 44,747 | 62,318 | 74,466 | 77,088 |
| II - Cagayan Valley | 78,481 | 71,640 | 71,027 | 83,973 | 100,288 | 51,204 | 70,302 | 69,215 | 94,387 |
| III - Central Luzon | 305,270 | 224,463 | 256,751 | 212,439 | 222,639 | 55,912 | 109,459 | 112,405 | 145,238 |
| IV-A CALABARZON | 306,874 | 329,426 | 304,734 | 307,939 | 232,414 | 48,080 | 62,654 | 71,456 | 79,654 |
| MIMAROPA | 55,144 | 52,639 | 116,122 | 73,182 | 64,425 | 30,153 | 54,177 | 57,939 | 53,169 |
| V - Bicol Region | 81,555 | 90,329 | 68,861 | 66,835 | 73,139 | 28,778 | 67,622 | 75,411 | 69,800 |
| VI - Western Visayas | 140,970 | 141,894 | 143,337 | 141,946 | 151,313 | 48,347 | 58,721 | 52,391 | 55,436 |
| VII - Central Visayas | 154,179 | 198,501 | 116,007 | 162,768 | 166,128 | 36,622 | 100,785 | 92,657 | 95,759 |
| VIII - Eastern Visayas | 87,076 | 84,022 | 90,075 | 98,413 | 97,889 | 65,030 | 83,488 | 71,126 | 92,697 |
| IX - Zamboanga Peninsula | 84,209 | 93,937 | 84,025 | 92,279 | 104,142 | 46,890 | 57,684 | 76,321 | 84,765 |
| X - Northern Mindanao | 89,611 | 102,464 | 93,041 | 113,970 | 122,308 | 41,998 | 74,274 | 69,295 | 85,042 |
| XI - Davao Region | 81,881 | 87,003 | 105,497 | 122,189 | 122,256 | 43,092 | 65,528 | 78,513 | 89,587 |
| XII - SOCCSKSARGEN | 81,899 | 109,487 | 97,761 | 148,080 | 134,900 | 23,728 | 63,178 | 81,177 | 86,437 |
| XIII - Caraga | 59,358 | 62,000 | 49,395 | 79,571 | 94,931 | 25,950 | 53,426 | 61,833 | 73,532 |
| BARMM | 28,942 | 27,190 | 21,992 | 13,362 | 13,780 | 15,557 | 25,002 | 19,824 | 19,343 |

TVET - Technical Vocational Education and Training

***Source:*** Technical Education and Skills Development Authority

**TABLE 10.24 Number of TVET-Assessed and Certified Individuals by Region: 2019 to 2023**

| Region | 2019 | | | 2020 | | | 2021 | | | 2022 | | | 2023 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Assessed | Certified | Percent Certified | Assessed | Certified | Percent Certified | Assessed | Certified | Percent Certified | Assessed | Certified | Percent Certified | Assessed | Certified | Percent Certified |
| Philippines | 1,610,160 | 1,518,546 | 94.3 | 493,018 | 462,189 | 93.7 | 637,659 | 586,372 | 92.0 | 907,244 | 844,368 | 93.1 | 1,043,601 | 973,563 | 93.3 |
| NCR | 423,690 | 413,526 | 97.6 | 83,498 | 81,047 | 97.1 | 95,565 | 89,275 | 93.4 | 169,441 | 160,254 | 94.6 | 216,889 | 208,608 | 96.2 |
| CAR | 46,045 | 41,783 | 90.7 | 14,825 | 13,681 | 92.3 | 23,532 | 21,185 | 90.0 | 29,965 | 27,014 | 90.2 | 37,761 | 33,935 | 89.9 |
| I - Ilocos Region | 94,344 | 89,143 | 94.5 | 30,166 | 28,532 | 94.6 | 34,490 | 31,686 | 91.9 | 48,816 | 45,028 | 92.2 | 54,427 | 50,293 | 92.4 |
| II - Cagayan Valley | 61,145 | 57,442 | 93.9 | 22,064 | 20,589 | 93.3 | 27,825 | 26,080 | 93.7 | 38,654 | 36,454 | 94.3 | 45,054 | 42,355 | 94.0 |
| III - Central Luzon | 151,795 | 142,473 | 93.9 | 53,657 | 50,703 | 94.5 | 77,943 | 71,978 | 92.3 | 101,890 | 95,247 | 93.5 | 105,716 | 99,023 | 93.7 |
| IV-A CALABARZON | 164,274 | 154,333 | 93.9 | 43,469 | 40,902 | 94.1 | 58,478 | 54,904 | 93.9 | 96,312 | 91,522 | 95.0 | 131,779 | 124,394 | 94.4 |
| MIMAROPA | 38,639 | 35,498 | 91.9 | 17,840 | 16,594 | 93.0 | 23,369 | 21,483 | 91.9 | 31,116 | 29,465 | 94.7 | 29,822 | 28,254 | 94.7 |
| V - Bicol Region | 65,356 | 56,179 | 86.0 | 28,592 | 24,185 | 84.6 | 30,884 | 25,170 | 81.5 | 41,346 | 35,580 | 86.1 | 41,801 | 35,142 | 84.1 |
| VI - Western Visayas | 79,828 | 75,075 | 94.0 | 21,430 | 19,202 | 89.6 | 31,434 | 27,521 | 87.6 | 39,263 | 34,765 | 88.5 | 41,921 | 37,113 | 88.5 |
| VII - Central Visayas | 94,977 | 88,923 | 93.6 | 30,530 | 28,889 | 94.6 | 44,988 | 42,716 | 94.9 | 63,282 | 60,409 | 95.5 | 71,696 | 68,147 | 95.0 |
| VIII - Eastern Visayas | 66,132 | 63,300 | 95.7 | 29,523 | 28,808 | 97.6 | 42,183 | 40,942 | 97.1 | 43,320 | 42,013 | 97.0 | 59,383 | 57,202 | 96.3 |
| IX - Zamboanga Peninsula | 44,685 | 40,482 | 90.6 | 14,645 | 13,219 | 90.3 | 21,323 | 19,118 | 89.7 | 31,872 | 29,370 | 92.1 | 27,414 | 24,870 | 90.7 |
| X - Northern Mindanao | 74,778 | 71,218 | 95.2 | 24,615 | 23,469 | 95.3 | 31,425 | 28,377 | 90.3 | 41,205 | 37,456 | 90.9 | 38,843 | 35,768 | 92.1 |
| XI - Davao Region | 85,564 | 80,925 | 94.6 | 30,839 | 29,047 | 94.2 | 37,246 | 34,150 | 91.7 | 53,759 | 48,992 | 91.1 | 51,519 | 45,904 | 89.1 |
| XII - SOCCSKSARGEN | 63,748 | 60,049 | 94.2 | 24,776 | 22,939 | 92.6 | 27,490 | 24,758 | 90.1 | 36,591 | 34,287 | 93.7 | 46,578 | 44,012 | 94.5 |
| XIII - Caraga | 34,650 | 29,774 | 85.9 | 10,115 | 8,952 | 88.5 | 13,305 | 11,851 | 89.1 | 19,141 | 16,786 | 87.7 | 21,367 | 18,656 | 87.3 |
| BARMM | 17,541 | 15,958 | 91.0 | 12,145 | 11,219 | 92.4 | 15,100 | 14,192 | 94.0 | 20,457 | 19,022 | 93.0 | 20,195 | 18,656 | 92.4 |
| Central Office | ... | ... | ... | ... | ... | ... | 1,079 | 986 | 91.4 | 814 | 704 | 86.5 | 1,436 | 1,231 | 85.7 |
| CO (Onsite/OAP *) | 2,315 | 1,977 | 85.4 | ... | ... | ... | ... | ... | ... | ... | ... | ... | … | … | … |
| CO (RLA *) | 654 | 488 | 74.6 | 90 | 86 | 95.6 | ... | ... | ... | ... | ... | ... | … | … | … |
| Portfolio Assessmemt | ... | ... | ... | 199 | 126 | 63.3 | ... | ... | ... | ... | ... | ... | … | … | … |

***Notes*** :

Central Office consist of the following: Overseas Assessment, Portfolio Assessment, RLA, REPM

***Source:*** Technical Education and Skills Development Authority, *2019-2022 Registry of Workers Assessed and Certified submitted by Regional Offices, TESDA-Certification Office*

**TABLE 10.25 Number of TVET-Assessed and Certified Individuals by Sector: 2021 to 2023**

| Sector | 2021 | | | 2022 | | | 2023 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Assessed | Certified | Percent | Assessed | Certified | Percent | Assessed | Certified | Percent |
| Total | 637,659 | 586,372 | 92.0 | 907,244 | 844,368 | 93.1 | 1,043,601 | 973,563 | … |
| Agriculture, Forestry and Fishery | 63,020 | 59,709 | 94.7 | 96,094 | 92,263 | 96.0 | 99,590 | 96,107 | … |
| Automotive and Land Transportation | 80,279 | 74,229 | 92.5 | 102,198 | 96,672 | 94.6 | 104,284 | 99,099 | … |
| Chemicals / Plastics / Petrochemicals | … | … | … | … | … | … | - | - | … |
| Construction | 61,109 | 58,175 | 95.2 | 90,529 | 86,048 | 95.1 | 92,163 | 88,765 | … |
| Creative Sector | … | … | … | 32 | 32 | … | - | - | … |
| Decorative Crafts | - | - | … | … | … | … | - | - | … |
| Electrical and Electronics | 65,365 | 58,156 | 89.0 | 89,869 | 81,033 | 90.2 | 121,344 | 106,314 | … |
| Footwear and Leathergoods | - | - | … | 26 | 25 | … | - | - | … |
| Furniture and Fixtures | 39 | 39 | 100.0 | … | … | … | 31 | 31 | … |
| Garments | 10,692 | 9,014 | 84.3 | 10,232 | 8,855 | 86.5 | 10,393 | 8,996 | … |
| Heating, Ventilation, Airconditioning and Refrigeration | 3,064 | 2,776 | 90.6 | 5,861 | 5,394 | 92.0 | 5,059 | 4,656 | … |
| Human Health / Health Care | 30,884 | 29,192 | 94.5 | 61,271 | 58,665 | 95.7 | 70,655 | 66,590 | … |
| Information and Communication Technology | 1,412 | 908 | 64.3 | 4,052 | 2,996 | 73.9 | 6,020 | 4,072 | … |
| Logistics | - | - | … | 10 | 10 | … | 67 | 67 | … |
| Maritime | 12,616 | 12,338 | 97.8 | 18,702 | 18,369 | 98.2 | 19,172 | 18,960 | … |
| Metals and Engineering | 65,251 | 61,738 | 94.6 | 76,840 | 72,764 | 94.7 | 80,110 | 75,930 | … |
| Processed Food & Beverages | 7,869 | 7,643 | 97.1 | 9,375 | 9,202 | 98.2 | 9,178 | 8,861 | … |
| Pyrotechnics | - | - | … | … | … | … | - | - | … |
| Social, Community Development and Other Services | 113,755 | 97,341 | 85.6 | 128,838 | 110,728 | 85.9 | 136,792 | 122,127 | … |
| Tourism (Hotel and Restaurant) | 116,787 | 111,060 | 95.1 | 203,476 | 193,803 | 95.2 | 280,502 | 266,458 | … |
| TVET | 4,805 | 3,407 | 70.9 | 8,196 | 5,952 | 72.6 | 5,761 | 4,155 | … |
| Utilities (Water Supply, Sewerage, Waste Management, etc) | 60 | 60 | 100.0 | 344 | 333 | 96.8 | 1,056 | 1,045 | … |
| Visual Arts | 183 | 160 | 87.4 | 402 | 399 | 99.3 | 633 | 603 | … |
| Wholesale and Retail Trading | 469 | 427 | 91.0 | 897 | 825 | 92.0 | 791 | 727 | … |

Data generated from T2MIS from January 1, 2023 to December 31, 2023

***Source:*** Technical Education and Skills Development Authority, *2021-2022 Registry of Workers Assessed and Certified submitted by Regional Offices, TESDA-Certification Office*

**TABLE 10.26 Number of TVET Trainers Trained by Region: 2018 to 2022**

| Region | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Philippines | 10,118 | 10,855 | 4,023 | 7,746 | 9,351 |
| NCR | 1,280 | 1,409 | 782 | 1,985 | 2,045 |
| CAR | 166 | 260 | 92 | 199 | 262 |
| I - Ilocos Region | 475 | 501 | 375 | 327 | 468 |
| II - Cagayan Valley | 447 | 686 | 215 | 240 | 445 |
| III - Central Luzon | 354 | 839 | 277 | 471 | 680 |
| IV-A CALABARZON | 1,440 | 817 | 177 | 647 | 652 |
| MIMAROPA | 709 | 413 | 162 | 255 | 333 |
| V - Bicol Region | 543 | 571 | 292 | 339 | 714 |
| VI - Western Visayas | 598 | 317 | 111 | 426 | 435 |
| VII - Central Visayas | 667 | 769 | 267 | 532 | 764 |
| VIII - Eastern Visayas | 500 | 429 | 227 | 416 | 450 |
| IX - Zamboanga Peninsula | 426 | 557 | 148 | 446 | 196 |
| X - Northern Mindanao | 658 | 905 | 224 | 378 | 349 |
| XI - Davao Region | 714 | 910 | 332 | 543 | 521 |
| XII - SOCCSKSARGEN | 493 | 338 | 144 | 153 | 678 |
| XIII - Caraga | 165 | 1,034 | 64 | 149 | 210 |
| BARMM | 483 | 100 | 134 | 240 | 149 |

*TVET* - Technical Vocational Education and Training

***Note:*** This refers to the number of Graduates of Trainers under Trainers Methodology (TMI and TM II)

***Source*** : Technical Education and Skills Development Authority, *TESDA PO-CPU, TESDA-ICTO*

**TABLE 10.27 Budgetary Allocation for Philippine Educational System by Agency: 2015 to 2023** [1/]

(In thousand PhP)

| Particulars | Obligation-based | | | | Cash-based | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 2015 Actual | 2016 Actual | 2017 Actual | 2018 Actual | 2019 Actual | 2020 Actual | 2021 Actual | 2022 Actual | 2023 GAA |
| Total | 369,698,898 | 437,220,988 | 550,293,918 | 572,275,501 | 631,181,484 | 671,721,336 | 767,985,953 | 769,712,964 | 881,230,201 |
| Department of Education [2/] | 309,898,464 | 371,048,702 | 458,407,123 | 471,787,704 | 517,902,604 | 533,673,443 | 613,483,395 | 627,269,614 | 721,794,529 |
| Commission on Higher Education (CHED) | 7,036,217 | 6,662,221 | 20,676,754 | 28,542,214 | 33,668,423 | 59,965,316 | 56,966,233 | 29,881,703 | 31,729,620 |
| Technical Education and Skills Development Authority (TESDA) | 5,591,866 | 6,421,403 | 7,830,015 | 6,948,780 | 12,705,024 | 10,707,774 | 16,117,510 | 14,968,660 | 16,247,489 |
| State Universities and Colleges | 47,172,351 | 53,088,662 | 63,380,026 | 64,996,803 | 66,905,433 | 67,374,803 | 81,418,815 | 97,592,987 | 111,458,563 |

***Notes:***

Only selected agencies were covered to represent each level of education.

[1/] Actual obligations for the period 2015 to 2022, while GAA figures for 2023

[2/] Includes attached agencies.

***Source:*** Department of Budget and Management, *BESF Table B9*

**TABLE 10.28 Total and Average Per Capita Family Expenditure in Education: 2006, 2009, 2012, 2015, 2018, and 2021**

| Indicators | 2006 | 2009 | 2012 | 2015 | 2018 | 2021 |
|---|---|---|---|---|---|---|
| Total family expenditure in Education (In millions) | 111,984.3 | 137,753 | 169,022 | 186,318 | 155,556 | 91,327 |
| Average per capita family expenditure in Education | 1,377 | 1,635 | 1,724 | 1,802 | 1,479 | 821 |

Source: Philippine Statistics Authority, *Family Income and Expenditure Survey*

# 11 LABOR AND EMPLOYMENT

Our national development plan stresses the importance of providing employment to the growing working population, with the objective of raising the level of per capita income in order to reduce poverty and raise the people's standard of living. Information on the economic characteristics of the working population is essential in stimulating investments where they are needed, identification of priority industries and designing government programs and strategies in order to mobilize the country's huge human resources towards economic development and prosperity.

Statistics on the labor force and its characteristics are vital not only in planning for manpower development but also in estimating labor demand and supply projections. The primary source of data on labor and employment is the Labor Force Survey, a module under the Integrated Survey of Households which is conducted quarterly by the Philippine Statistics Authority (PSA). This captures employment in the formal and informal sectors since the survey respondents are households. Included in this publication are statistics on employment status, by sex, by region, by major industry, and by major occupation group. Meanwhile, data relating to Overseas Filipino Workers (OFWs) classified whether processed or deployed, whether land-based or sea-based, and by major world groupings are likewise reflected. Information on OFWs is sourced from the administrative forms of the Department of Migrant Workers (formerly POEA).

Other indicators useful in analyzing the country's employment situation pertain to data on labor relations and welfare. Specifically, such data include information on the number and membership of existing local/independent public sector unions by region, number of collective bargaining agreements filed, and workers covered by region, generated from the administrative forms of the Bureau of Labor Relations. Meanwhile, aggregate data on strikes/lockout such as notices filed and actual strikes are generated by the National Conciliation and Mediation Board.

Also included in this chapter are wage data, specifically nominal and real minimum wage rates broken down into agriculture and non-agriculture sectors by region which are provided by the PSA.

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| Employment Status | Year | Philippines | NCR | CAR | Ilocos Region | Cagayan Valley | Central Luzon | CALABARZON | MIMAROPA | Bicol Region | Western Visayas | Central Visayas | Eastern Visayas | Zamboanga Peninsula | Northern Mindanao | Davao Region | SOCCSKSARGEN | Caraga | BARMM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Philippines (in thousands) | 2013 | 64,173 | 8,080 | 1,149 | 3,476 | 2,273 | 7,046 | 8,269 | 1,950 | 3,840 | 5,156 | 4,885 | 2,997 | 2,219 | 3,002 | 3,097 | 2,700 | 1,733 | 2,301 |
| | 2014 | 64,033 | 8,194 | 1,170 | 3,550 | 2,301 | 7,164 | 8,463 | 2,001 | 3,907 | 5,270 | 4,978 | 1,709 | 2,256 | 3,052 | 3,143 | 2,752 | 1,762 | 2,362 |
| | 2015 | 64,936 | 8,251 | 1,188 | 3,587 | 2,332 | 7,282 | 8,576 | 2,045 | 3,972 | 5,359 | 5,074 | 1,701 | 2,294 | 3,109 | 3,182 | 2,798 | 1,791 | 2,398 |
| | 2016 | 68,311 | 8,919 | 1,211 | 3,417 | 2,327 | 7,555 | 9,539 | 1,997 | 3,904 | 5,249 | 5,083 | 3,006 | 2,503 | 3,172 | 3,355 | 3,008 | 1,798 | 2,266 |
| | 2017 | 69,891 | 9,087 | 1,241 | 3,470 | 2,366 | 7,752 | 9,787 | 2,047 | 4,017 | 5,354 | 5,193 | 3,084 | 2,559 | 3,254 | 3,438 | 3,086 | 1,844 | 2,311 |
| | 2018 | 71,339 | 9,186 | 1,270 | 3,520 | 2,403 | 7,889 | 10,096 | 2,093 | 4,113 | 5,459 | 5,295 | 3,155 | 2,617 | 3,314 | 3,505 | 3,150 | 1,885 | 2,390 |
| | 2019 | 72,143 | 9,758 | 1,210 | 3,493 | 2,393 | 8,333 | 10,737 | 2,016 | 3,886 | 5,351 | 5,322 | 3,084 | 2,474 | 3,300 | 3,493 | 3,135 | 1,777 | 2,380 |
| | 2020 | 73,733 | 9,938 | 1,226 | 3,545 | 2,442 | 8,576 | 11,097 | 2,049 | 3,950 | 5,424 | 5,433 | 3,131 | 2,511 | 3,372 | 3,558 | 3,212 | 1,804 | 2,465 |
| | 2021 [f] | 75,301 | 10,107 | 1,251 | 3,585 | 2,488 | 8,788 | 11,391 | 2,080 | 4,028 | 5,500 | 5,538 | 3,195 | 2,561 | 3,452 | 3,645 | 3,298 | 1,836 | 2,557 |
| | 2022 [p] | 76,599 | 10,218 | 1,267 | 3,643 | 2,516 | 9,001 | 11,668 | 2115 | 4,083 | 5,558 | 5,625 | 3,246 | 2,593 | 3,519 | 3,712 | 3,351 | 1,859 | 2,626 |
| Labor Force Participation Rate | 2013 | 63.9 | 63.5 | 67.1 | 61.3 | 67.0 | 62.0 | 64.5 | 66.3 | 63.9 | 62.7 | 64.7 | 64.6 | 65.1 | 68.3 | 64.2 | 65.5 | 66.5 | 56.0 |
| | 2014 | 64.6 | 64.5 | 67.8 | 61.7 | 67.0 | 62.6 | 65.5 | 67.5 | 62.8 | 64.1 | 66.4 | 64.9 | 64.3 | 69.8 | 65.6 | 65.3 | 66.3 | 56.8 |
| | 2015 | 63.7 | 62.9 | 67.1 | 61.3 | 67.0 | 61.5 | 64.5 | 65.5 | 63.3 | 63.1 | 67.4 | 62.8 | 62.5 | 67.8 | 64.2 | 65.0 | 64.7 | 54.4 |
| | 2016 | 63.5 | 62.9 | 66.1 | 62.0 | 65.7 | 62.1 | 64.2 | 65.3 | 62.6 | 64.2 | 66.9 | 62.3 | 63.9 | 66.7 | 62.9 | 64.3 | 63.6 | 52.4 |
| | 2017 | 61.2 | 61.1 | 62.7 | 58.9 | 63.4 | 58.7 | 63.7 | 64.0 | 60.1 | 61.6 | 65.1 | 60.3 | 58.5 | 63.8 | 62.7 | 62.2 | 62.1 | 46.1 |
| | 2018 | 60.9 | 60.3 | 61.9 | 61.7 | 63.9 | 59.9 | 62.7 | 62.0 | 60.9 | 61.2 | 61.3 | 61.2 | 56.4 | 66.3 | 60.3 | 61.7 | 64.4 | 46.5 |
| | 2019 | 61.3 | 60.5 | 61.4 | 61.6 | 62.9 | 59.8 | 64.0 | 60.7 | 60.7 | 59.1 | 62.1 | 60.4 | 56.3 | 68.7 | 59.8 | 63.9 | 62.4 | 53.5 |
| | 2020 | 59.5 | 57.5 | 61.4 | 62.6 | 61.3 | 56.9 | 61.7 | 59.6 | 59.5 | 58.7 | 58.7 | 58.2 | 57.0 | 66.3 | 57.5 | 62.9 | 63.5 | 53.5 |
| | 2021 [f] | 63.4 | 60.8 | 64.1 | 65.2 | 65.7 | 59.0 | 64.6 | 64.9 | 61.1 | 63.4 | 64.8 | 63.2 | 64.9 | 69.8 | 60.9 | 67.7 | 67.8 | 61.4 |
| | 2022 [p] | 64.7 | 62.5 | 66.5 | 66.6 | 65.9 | 62.7 | 64.5 | 65.4 | 62.0 | 64.0 | 66.3 | 62.7 | 64.7 | 69.5 | 62.6 | 71.5 | 67.9 | 66.5 |
| Employment Rate | 2013 | 92.9 | 89.7 | 95.4 | 91.7 | 96.8 | 91.3 | 90.8 | 95.9 | 93.5 | 93.1 | 93.7 | 94.7 | 96.6 | 94.3 | 93.1 | 95.6 | 94.0 | 95.4 |
| | 2014 | 93.4 | 89.8 | 94.8 | 91.8 | 96.4 | 91.9 | 92.0 | 95.6 | 94.2 | 94.2 | 94.2 | 94.2 | 96.5 | 94.5 | 94.4 | 96.5 | 94.8 | 96.6 |
| | 2015 | 93.7 | 91.5 | 95.2 | 91.6 | 96.8 | 92.2 | 92.0 | 96.7 | 94.4 | 94.6 | 94.1 | 94.6 | 96.5 | 94.4 | 94.2 | 96.5 | 94.3 | 96.5 |
| | 2016 | 94.6 | 93.3 | 95.6 | 93.8 | 96.9 | 93.4 | 92.8 | 95.9 | 95.4 | 95.2 | 95.1 | 95.5 | 96.2 | 94.8 | 95.5 | 95.9 | 95.0 | 96.1 |
| | 2017 | 94.3 | 92.6 | 95.7 | 91.1 | 96.8 | 93.4 | 93.0 | 95.2 | 95.4 | 94.6 | 95.5 | 95.5 | 96.0 | 94.7 | 95.1 | 96.0 | 94.9 | 96.6 |
| | 2018 | 94.7 | 93.4 | 95.9 | 93.2 | 97.0 | 94.2 | 93.4 | 95.3 | 95.1 | 94.7 | 94.7 | 95.8 | 95.9 | 95.9 | 95.7 | 96.1 | 95.9 | 96.2 |
| | 2019 | 94.9 | 94.0 | 96.5 | 94.7 | 96.4 | 94.9 | 93.8 | 95.7 | 94.9 | 95.3 | 94.8 | 95.6 | 96.3 | 95.6 | 96.2 | 95.6 | 95.2 | 93.7 |
| | 2020 | 89.7 | 88.3 | 89.6 | 86.6 | 91.3 | 86.9 | 88.4 | 92.7 | 90.5 | 92.2 | 89.7 | 92.0 | 90.1 | 93.6 | 90.8 | 90.9 | 92.4 | 91.0 |
| | 2021 [f] | 92.2 | 89.4 | 94.2 | 91.8 | 94.0 | 92.5 | 89.4 | 92.1 | 91.8 | 93.4 | 92.8 | 93.4 | 96.0 | 95.1 | 95.2 | 94.7 | 94.3 | 90.8 |
| | 2022 [p] | 94.6 | 92.8 | 96.3 | 93.9 | 96.0 | 94.8 | 93.7 | 95.5 | 94.3 | 94.8 | 95.0 | 95.1 | 95.9 | 95.7 | 96.0 | 96.3 | 95.6 | 94.2 |

*Continued*

**TABLE 11.1 - - *Concluded***

| Employment Status | Year | Philippines | NCR | CAR | Ilocos Region | Cagayan Valley | Central Luzon | CALABARZON | MIMAROPA | Bicol Region | Western Visayas | Central Visayas | Eastern Visayas | Zamboanga Peninsula | Northern Mindanao | Davao Region | SOCCSKSARGEN | Caraga | BARMM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Unemployment Rate | 2013 | 7.1 | 10.3 | 4.6 | 8.3 | 3.2 | 8.7 | 9.2 | 4.1 | 6.5 | 6.9 | 6.3 | 5.3 | 3.4 | 5.7 | 6.9 | 4.4 | 6.0 | 4.6 |
| | 2014 | 6.6 | 10.2 | 5.2 | 8.2 | 3.7 | 8.1 | 8.0 | 4.4 | 5.8 | 5.8 | 5.8 | 5.8 | 3.5 | 5.5 | 5.6 | 3.5 | 5.2 | 3.4 |
| | 2015 | 6.3 | 8.5 | 4.9 | 8.4 | 3.2 | 7.8 | 8.0 | 3.3 | 5.6 | 5.4 | 5.9 | 5.4 | 3.5 | 5.6 | 5.8 | 3.5 | 5.7 | 3.5 |
| | 2016 | 5.4 | 6.7 | 4.4 | 6.2 | 3.1 | 6.6 | 7.2 | 4.1 | 4.6 | 4.8 | 4.9 | 4.5 | 3.8 | 5.2 | 4.5 | 4.1 | 5.0 | 3.9 |
| | 2017 | 5.7 | 7.4 | 4.3 | 8.9 | 3.2 | 6.6 | 7.0 | 4.8 | 4.6 | 5.4 | 4.5 | 4.5 | 4.0 | 5.3 | 4.9 | 4.0 | 5.1 | 3.4 |
| | 2018 | 5.3 | 6.6 | 4.1 | 6.8 | 3.0 | 5.8 | 6.6 | 4.7 | 4.9 | 5.3 | 5.3 | 4.2 | 4.1 | 4.1 | 4.3 | 3.9 | 4.1 | 3.8 |
| | 2019 | 5.1 | 6.0 | 3.5 | 5.3 | 3.6 | 5.1 | 6.2 | 4.3 | 5.1 | 4.7 | 5.2 | 4.4 | 3.7 | 4.4 | 3.8 | 4.4 | 4.8 | 6.3 |
| | 2020 | 10.3 | 11.7 | 10.4 | 13.4 | 8.7 | 13.1 | 11.6 | 7.3 | 9.5 | 7.8 | 10.3 | 8.0 | 9.9 | 6.4 | 9.2 | 9.1 | 7.6 | 9.0 |
| | 2021 [f] | 7.8 | 10.6 | 5.8 | 8.2 | 6.0 | 7.5 | 10.6 | 7.9 | 8.2 | 6.6 | 7.2 | 6.7 | 4.0 | 4.9 | 4.8 | 5.3 | 5.7 | 9.3 |
| | 2022 [p] | 5.4 | 7.2 | 3.7 | 6.1 | 4.0 | 5.2 | 6.4 | 4.5 | 5.8 | 5.2 | 5.0 | 4.9 | 4.1 | 4.3 | 4.0 | 3.7 | 4.4 | 5.8 |
| Underemployment Rate | 2013 | 19.3 | 12.1 | 14.1 | 20.0 | 12.9 | 14.5 | 17.9 | 23.4 | 37.3 | 22.7 | 15.1 | 25.1 | 21.8 | 25.7 | 17.3 | 22.7 | 27.1 | 12.4 |
| | 2014 | 18.4 | 10.8 | 13.1 | 15.3 | 11.6 | 14.3 | 18.6 | 19.6 | 32.0 | 21.4 | 17.7 | 31.2 | 20.1 | 24.7 | 19.1 | 20.8 | 25.0 | 11.7 |
| | 2015 | 18.5 | 10.0 | 20.8 | 16.9 | 11.1 | 13.5 | 18.2 | 20.8 | 31.6 | 21.3 | 18.4 | 31.8 | 18.5 | 24.9 | 19.0 | 23.2 | 26.2 | 11.1 |
| | 2016 | 18.3 | 8.7 | 23.1 | 17.4 | 12.8 | 16.1 | 15.6 | 21.8 | 30.2 | 19.3 | 14.7 | 29.9 | 22.5 | 27.9 | 16.8 | 23.7 | 28.0 | 13.5 |
| | 2017 | 16.1 | 9.3 | 14.8 | 19.8 | 13.6 | 11.5 | 14.0 | 23.7 | 27.5 | 16.7 | 17.6 | 22.6 | 17.3 | 18.5 | 17.7 | 17.9 | 23.1 | 7.0 |
| | 2018 | 16.4 | 7.3 | 15.2 | 22.1 | 19.6 | 11.4 | 13.4 | 20.6 | 29.6 | 18.6 | 17.8 | 21.4 | 18.9 | 20.8 | 15.4 | 17.0 | 25.2 | 8.4 |
| | 2019 | 13.8 | 5.3 | 12.2 | 16.8 | 16.1 | 10.1 | 11.7 | 19.5 | 27.4 | 11.2 | 14.7 | 20.3 | 16.4 | 21.8 | 11.1 | 19.7 | 18.2 | 8.3 |
| | 2020 | 16.2 | 9.2 | 14.5 | 17.2 | 16.8 | 12.1 | 17.2 | 23.9 | 27.5 | 11.7 | 15.8 | 20.1 | 17.0 | 23.6 | 13.0 | 22.2 | 23.0 | 10.1 |
| | 2021 [f] | 15.9 | 10.2 | 17.8 | 15.9 | 21.8 | 7.4 | 17.2 | 27.7 | 26.7 | 20.4 | 14.5 | 20.9 | 14.8 | 14.3 | 9.7 | 19.6 | 25.9 | 12.0 |
| | 2022 [p] | 14.2 | 9.1 | 13.5 | 12.4 | 16.4 | 11.1 | 15.4 | 22.2 | 22.8 | 16.3 | 13.6 | 16.0 | 13.9 | 8.9 | 9.1 | 23.8 | 23.5 | 10.2 |

***Notes:***

1. Details may not add up to totals due to rounding.
2. Rates were computed based on actual figures.
3. The province of Leyte was not covered in January and April 2015 LFS. Data for July 2015 and onwards already include the province of Leyte.
4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. These should not be compared with the 2014 annualized data as the latter exclude the January round.
   The use of the 4 survey rounds for the 2015 annualized data was based on the results of a referendum conducted among members of the IAC on Labor and Productivity Statistics.
5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
6. Data for Negros Island Region (NIR) is reflected starting October 2016. The NIR which consist of Negros Occidental and Oriental is created by virtue of Executive Order 183, S. 2015. However, computation for the 2016 LFS annualized has lumped the said provinces back to the original regions where they came from.
7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 data that were based on the 2010 CPH population projections.
8. The methodology for the computation of annual estimates of labor and employment indicators is based on PSA Board Resolution No. 01, Series of 2017-151 - *Approving and Adopting the Official Methodology for Generating Annual Labor And Employment Estimates,* using the average estimates of the four LFS rounds.
9. The annual estimates were based on the final results of the 2019 and 2020 LFS using the 2015 population projections.
10. The annual estimates for 2013-2020 were computed as the average of the January, April, July, October rounds of the LFS
11. The annual estimates for 2021 and 2022 were computed as the average of the January, February, March, April, May, June, July, August, September, October, November, and December rounds of the LFS
12. Data for 2021 and 2022, adopted the 2015 Updated Population Projections based on the 2015 Census of Population

***Source*** : Philippine Statistics Authority, *Income and Employment Statistics Division*

**TABLE 11.2 Total Population 15 Years Old and Over by Age Group, Highest Grade Completed, and Region, Philippines: 2016 to 2022**
(Based on Past Week Reference Period; In thousands)

| Age Group, Highest Grade Completed and Region | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| **By Age Group** | **68,311** | **69,891** | **71,339** | **72,143** | **73,732** | **75,301** | **76,599** |
| 15 - 24 Years | 19,669 | 19,734 | 19,859 | 19,877 | 20,004 | 20,088 | 20,132 |
| 25 - 34 Years | 15,114 | 15,617 | 15,989 | 16,168 | 16,609 | 17,042 | 17,362 |
| 35 - 44 Years | 12,088 | 12,322 | 12,571 | 12,851 | 13,117 | 13,391 | 13,622 |
| 45 - 54 Years | 9,739 | 9,968 | 10,172 | 10,218 | 10,455 | 10,668 | 10,865 |
| 55 - 64 Years | 6,617 | 6,892 | 7,156 | 7,226 | 7,470 | 7,716 | 7,971 |
| 65 Years and Over | 5,084 | 5,358 | 5,594 | 5,795 | 6,077 | 6,396 | 6,646 |
| **By Highest Grade Completed** | **68,311** | **69,891** | **71,339** | **72,143** | **73,732** | **75,301** | **76,599** |
| No Grade Completed | 1,127 | 1,235 | 1,236 | 1,117 | 1,019 | 1,053 | 1,024 |
| Elementary | 16,673 | 16,729 | 16,649 | 16,330 | 15,824 | 15,650 | 15,192 |
| Undergraduate | 8,494 | 8,784 | 8,143 | 7,716 | 7,748 | 7,682 | 7,153 |
| Graduate | 8,180 | 7,944 | 8,505 | 8,614 | 8,076 | 7,968 | 8,038 |
| SPED [1] | 10 | - | - | - | - | - | - |
| Undergraduate | 8 | - | - | - | - | - | - |
| Graduate | 2 | - | - | - | - | - | - |
| High School [2] | 30,054 | - | - | - | - | - | - |
| Undergraduate | 11,518 | - | - | - | - | - | - |
| Graduate | 18,535 | - | - | - | - | - | - |
| Junior High School | - | 30,214 | 30,420 | 30,545 | 30,909 | 30,734 | 31,185 |
| Undergraduate | - | 10,852 | 10,843 | 10,352 | 10,881 | 11,103 | 10,326 |
| Completed | - | 19,362 | 19,577 | 20,193 | 20,029 | 19,632 | 20,859 |
| Senior High School | - | 1,013 | 2,559 | 3,674 | 4,130 | 4,660 | 5,298 |
| Undergraduate | - | 953 | 1,594 | 1,972 | 2,154 | 2,200 | 2,418 |
| Graduate | - | 60 | 965 | 1,702 | 1,976 | 2,460 | 2,879 |
| Post Secondary | 2,970 | 2,842 | 2,459 | 4,117 | 2,901 | 3,248 | 2,817 |
| Undergraduate | 404 | 349 | 302 | 1,213 | 848 | 685 | 87 |
| Graduate | 2,566 | 2,493 | 2,157 | 2,904 | 2,052 | 2,563 | 2,729 |
| College | 17,476 | 17,858 | 18,017 | 16,360 | 18,949 | 19,955 | 21,083 |
| Undergraduate | 8,738 | 9,116 | 9,402 | 6,106 | 8,137 | 8,205 | 8,785 |
| Graduate and Higher | 8,738 | 8,743 | 8,615 | 10,254 | 10,811 | 11,751 | 12,298 |
| **By Region** | **68,311** | **69,891** | **71,339** | **72,143** | **73,732** | **75,301** | **76,599** |
| NCR | 8,919 | 9,087 | 9,186 | 9,758 | 9,938 | 10,107 | 10,218 |
| CAR | 1,211 | 1,241 | 1,270 | 1,210 | 1,226 | 1,251 | 1,267 |
| I - Ilocos Region | 3,417 | 3,470 | 3,520 | 3,493 | 3,545 | 3,585 | 3,643 |
| II - Cagayan Valley | 2,327 | 2,366 | 2,403 | 2,393 | 2,442 | 2,488 | 2,516 |
| III - Central Luzon | 7,555 | 7,752 | 7,889 | 8,333 | 8,576 | 8,788 | 9,001 |
| IV-A CALABARZON | 9,539 | 9,787 | 10,096 | 10,737 | 11,097 | 11,391 | 11,668 |
| MIMAROPA | 1,997 | 2,047 | 2,093 | 2,016 | 2,049 | 2,080 | 2,115 |
| V - Bicol Region | 3,904 | 4,017 | 4,113 | 3,886 | 3,950 | 4,028 | 4,083 |
| VI - Western Visayas | 5,249 | 5,354 | 5,459 | 5,351 | 5,424 | 5,500 | 5,558 |
| VII - Central Visayas | 5,083 | 5,193 | 5,295 | 5,322 | 5,433 | 5,538 | 5,625 |
| VIII - Eastern Visayas | 3,006 | 3,084 | 3,155 | 3,084 | 3,131 | 3,195 | 3,246 |
| IX - Zamboanga Peninsula | 2,503 | 2,559 | 2,617 | 2,474 | 2,511 | 2,561 | 2,593 |
| X - Northern Mindanao | 3,172 | 3,254 | 3,314 | 3,300 | 3,372 | 3,452 | 3,519 |

*Continued*

**Table 11.2---*Concluded***

| Age Group, Highest Grade Completed and Region | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| XI - Davao Region | 3,355 | 3,438 | 3,505 | 3,493 | 3,558 | 3,645 | 3,712 |
| XII - SOCCSKSARGEN | 3,008 | 3,086 | 3,150 | 3,135 | 3,212 | 3,298 | 3,351 |
| XIII - Caraga | 1,798 | 1,844 | 1,885 | 1,777 | 1,804 | 1,836 | 1,859 |
| BARMM | 2,266 | 2,311 | 2,390 | 2,380 | 2,465 | 2,557 | 2,626 |

***Notes:***

1. Details may not add up to totals due to rounding.
2. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (CPH) while previous survey rounds were derived using 2000 CPH population projections.
3. Annualized data for 2016 was computed as the average of four survey rounds using the January 2016 data that were based on the 2010 Census-based population projections.
4. For more information about the changes on the survey that may have affected the estimates, please refer to the Explanatory Notes on the Labor Force Survey (LFS) at the last part of this book.
5. The annual estimates for 2016-2020 were computed as the average of the January, April, July, October rounds of the LFS.
6. The annual estimates for 2021 and 2022 were computed as the average of the January, February, March, April, May, June, July, August, September, October, November and December rounds of the LFS.
7. Estimates for 2022 are preliminary and subject to change.

[1] Available starting July 2016

[2] Junior high shool for 2017 onwards

* Less than 500

***Source*** : Philippine Statistics Authority, *Income and Employment Statistics Division*

**TABLE 11.3 Labor Force Participation Rate and Employment Status: 2004 to 2022**
(Number in thousands)

| Year | Labor Force Participation Rate (Percent) | Total Labor Force | Labor Force by Employment Status | | | |
|---|---|---|---|---|---|---|
| | | | Employed | | Unemployed | |
| | | | Number | Percent | Number | Percent |
| **Philippines** | | | | | | |
| 2004 | 67.5 | 35,862 | 31,613 | 88.2 | 4,249 | 11.8 |
| 2005 | 64.7 | 35,286 | 32,539 | 92.2 | 2,748 | 7.8 |
| 2006 | 64.2 | 35,464 | 32,636 | 92.0 | 2,829 | 8.0 |
| 2007 | 64.0 | 36,213 | 33,560 | 92.7 | 2,653 | 7.3 |
| 2008 | 63.6 | 36,805 | 34,089 | 92.6 | 2,716 | 7.4 |
| 2009 | 64.0 | 37,893 | 35,062 | 92.5 | 2,831 | 7.5 |
| 2010 | 64.1 | 38,893 | 36,035 | 92.7 | 2,859 | 7.3 |
| 2011 | 64.6 | 40,006 | 37,192 | 93.0 | 2,814 | 7.0 |
| 2012 | 64.2 | 40,426 | 37,600 | 93.0 | 2,826 | 7.0 |
| 2013 | 63.9 | 41,022 | 38,118 | 92.9 | 2,905 | 7.1 |
| 2014 | 64.6 | 41,379 | 38,651 | 93.4 | 2,728 | 6.6 |
| 2015 | 63.7 | 41,343 | 38,741 | 93.7 | 2,602 | 6.3 |
| 2016 | 63.5 | 43,361 | 40,998 | 94.6 | 2,363 | 5.4 |
| 2017 | 61.2 | 42,775 | 40,334 | 94.3 | 2,441 | 5.7 |
| 2018 | 60.9 | 43,460 | 41,157 | 94.7 | 2,303 | 5.3 |
| 2019 | 61.3 | 44,197 | 41,938 | 94.9 | 2,259 | 5.1 |
| 2020 | 59.5 | 43,878 | 39,378 | 89.7 | 4,500 | 10.3 |
| 2021 [f] | 63.4 | 47,703 | 43,988 | 92.2 | 3,715 | 7.8 |
| 2022 [p] | 64.7 | 49,562 | 46,890 | 94.6 | 2,671 | 5.4 |

***Notes:***

1. Details may not add up to totals due to rounding.
2. Rates were computed based on actual figures.
3. The province of Leyte was not covered in January and April 2015 LFS. Data for July 2015 and onwards already include the province of Leyte.
4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. These should not be compared with the 2014 annualized data as the latter exclude the January round. The use of the 4 survey rounds for the 2015 annualized data was based on the results of a referendum conducted among members of the IAC on Labor Productivity Statistics.
5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 data that were based on the 2010 CPH population projections.
7. The annual estimates for 2019 and 2020 were based on the final results of the 2019 and 2020 LFS using 2015 Census-based population projections.
8. The annual estimates for 2004-2020 were computed as the average of the January, April, July, and October rounds of the LFS
9. Data for 2021 and 2022 adopted the 2015 Updated Population Projections based on the 2015 Census of Population

***Source*** : Philippine Statistics Authority, *Income and Employment Statistics Division*

**TABLE 11.4 Labor Force by Age Group, Highest Grade Completed and Region, Philippines: 2017 to 2022**
(Based on Past Week Reference Period; In thousands)

| Age Group, Highest Grade Completed and Region | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|
| **By Age Group** | **42,775** | **43,460** | **44,197** | **43,878** | **47,703** | **49,562** |
| 15 - 24 Years | 7,919 | 7,647 | 7,465 | 7,134 | 7,452 | 7,307 |
| 25 - 34 Years | 11,501 | 11,791 | 12,110 | 12,204 | 13,387 | 13,964 |
| 35 - 44 Years | 9,486 | 9,744 | 10,104 | 10,101 | 10,858 | 11,288 |
| 45 - 54 Years | 7,677 | 7,841 | 7,916 | 7,961 | 8,583 | 8,937 |
| 55 - 64 Years | 4,488 | 4,617 | 4,690 | 4,689 | 5,239 | 5,604 |
| 65 Years and Over | 1,704 | 1,821 | 1,913 | 1,789 | 2,184 | 2,462 |
| **By Highest Grade Completed** | **42,775** | **43,461** | **44,197** | **43,878** | **47,703** | **49,562** |
| No Grade Completed | 614 | 623 | 535 | 473 | 537 | 551 |
| Elementary | 11,043 | 10,945 | 10,800 | 10,201 | 10,750 | 10,817 |
| Undergraduate | 5,933 | 5,472 | 5,239 | 5,168 | 5,417 | 5,203 |
| Graduate | 5,110 | 5,474 | 5,561 | 5,033 | 5,334 | 5,614 |
| SPED [1] | - | - | - | - | - | - |
| Undergraduate | - | - | - | - | - | - |
| Graduate | - | - | - | - | - | - |
| High School [2] | - | - | - | - | - | - |
| Undergraduate | - | - | - | - | - | - |
| Graduate | - | - | - | - | - | - |
| Junior High School | 17,655 | 17,802 | 18,065 | 17,822 | 18,918 | 19,868 |
| Undergraduate | 5,447 | 5,403 | 5,176 | 5,325 | 5,815 | 5,542 |
| Graduate | 12,208 | 12,399 | 12,889 | 12,497 | 13,104 | 14,326 |
| Senior High School | 108 | 406 | 718 | 943 | 1,383 | 1,726 |
| Undergraduate | 102 | 187 | 259 | 327 | 433 | 522 |
| Graduate | 6 | 219 | 459 | 616 | 950 | 1,204 |
| Post Secondary [3] | 2,111 | 1,824 | 2,835 | 2,017 | 2,418 | 2,171 |
| Undergraduate | 250 | 213 | 722 | 496 | 462 | 61 |
| Graduate | 1,860 | 1,611 | 2,113 | 1,521 | 1,956 | 2,110 |
| College | 11,244 | 11,860 | 11,244 | 12,423 | 13,696 | 14,429 |
| Undergraduate | 4,517 | 5,175 | 3,340 | 4,232 | 4,399 | 4,586 |
| Graduate and Higher | 6,727 | 6,685 | 7,904 | 8,190 | 9,298 | 9,843 |
| **By Region** | **42,775** | **43,460** | **44,197** | **43,878** | **47,703** | **49,562** |
| NCR | 5,552 | 5,537 | 5,904 | 5,718 | 6,149 | 6,385 |
| CAR | 778 | 786 | 743 | 752 | 802 | 842 |
| I - Ilocos Region | 2,045 | 2,172 | 2,153 | 2,220 | 2,337 | 2,425 |
| II - Cagayan Valley | 1,499 | 1,535 | 1,504 | 1,498 | 1,635 | 1,657 |
| III - Central Luzon | 4,548 | 4,722 | 4,982 | 4,882 | 5,183 | 5,644 |
| IV-A CALABARZON | 6,235 | 6,328 | 6,869 | 6,847 | 7,355 | 7,523 |
| MIMAROPA | 1,309 | 1,298 | 1,223 | 1,221 | 1,351 | 1,384 |
| V - Bicol Region | 2,414 | 2,503 | 2,359 | 2,351 | 2,460 | 2,532 |
| VI - Western Visayas | 3,297 | 3,344 | 3,162 | 3,182 | 3,487 | 3,557 |
| VII - Central Visayas | 3,378 | 3,248 | 3,304 | 3,188 | 3,588 | 3,727 |
| VIII - Eastern Visayas | 1,860 | 1,932 | 1,862 | 1,822 | 2,018 | 2,036 |
| IX - Zamboanga Peninsula | 1,496 | 1,475 | 1,392 | 1,429 | 1,663 | 1,677 |
| X - Northern Mindanao | 2,076 | 2,196 | 2,266 | 2,237 | 2,410 | 2,445 |
| XI - Davao Region | 2,157 | 2,112 | 2,088 | 2,047 | 2,219 | 2,325 |
| XII - SOCCSKSARGEN | 1,919 | 1,944 | 2,004 | 2,021 | 2,233 | 2,395 |
| XIII - Caraga | 1,145 | 1,215 | 1,108 | 1,146 | 1,245 | 1,262 |
| BARMM | 1,066 | 1,112 | 1,274 | 1,318 | 1,570 | 1,746 |

***Notes*** :

1. Details may not add up to totals due to rounding.
2. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (CPH) while previous survey rounds were derived using 2000 CPH population projections.
3. Annualized data for 2016 was computed as the average of four survey rounds using the January 2016 data that were based on the 2010 Census-based population projections.
4. For more information about the changes on the survey that may have affected the estimates, please refer to the Explanatory Notes on the Labor Force Survey (LFS) at the last part of this book.
5. The use of the average estimates of the four-quarter rounds of the 2018 LFS data was based on PSA Board Resolution No. 01, Series of 2017-151- *Approving and Adopting the Official Methodology for Generating Annual Labor and Employment Estimates.*
6. The annual estimates for 2017-2020 were computed as the average of the January, April, July, and October rounds of the LFS
7. The annual estimates for 2021 and were computed as the average of the January, February, March, April, May, June, July, August, September, October, November and December rounds of the LFS
8. Estimates for 2022 are preliminary and subject to change.

* Less than 500

"-" indicator equals to 0 or no data

[1] Available starting July 2016

[2] Junior High school for 2017 onwards

[3] Available starting January 2012. In prior years, data were included in the college category

***Source*** : Philippine Statistics Authority, *Income and Employment Statistics Division*

**TABLE 11.4a Labor Force Participation Rate by Age Group, Highest Grade Completed and Region, Philippines: 2017 to 2022**
(Based on Past Week Reference Period)

| Age Group, Highest Grade Completed and Region | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|
| **By Age Group** | | | | | | |
| 15 - 24 Years | 40.1 | 38.5 | 37.6 | 35.7 | 37.1 | 36.3 |
| 25 - 34 Years | 73.6 | 73.7 | 74.9 | 73.5 | 78.6 | 80.4 |
| 35 - 44 Years | 77.0 | 77.5 | 78.6 | 77.0 | 81.1 | 82.9 |
| 45 - 54 Years | 77.0 | 77.1 | 77.5 | 76.1 | 80.5 | 82.2 |
| 55 - 64 Years | 65.1 | 64.5 | 64.9 | 62.8 | 67.9 | 70.3 |
| 65 Years and Over | 31.8 | 32.6 | 33.0 | 29.4 | 34.1 | 37.1 |
| **By Highest Grade Completed** | | | | | | |
| No Grade Completed | 49.8 | 50.4 | 48.0 | 46.4 | 51.0 | 53.8 |
| Elementary | 66.0 | 65.7 | 66.1 | 64.5 | 68.7 | 71.2 |
| Undergraduate | 67.5 | 67.2 | 67.9 | 66.7 | 70.5 | 72.7 |
| Graduate | 64.3 | 64.4 | 64.6 | 62.3 | 66.9 | 69.8 |
| SPED [1] | - | - | - | - | - | - |
| Undergraduate | - | - | - | - | - | - |
| Graduate | - | - | - | - | - | - |
| High School | - | - | - | - | - | - |
| Undergraduate | - | - | - | - | - | - |
| Graduate | - | - | - | - | - | - |
| Junior High School | 58.4 | 58.5 | 59.1 | 57.7 | 61.6 | 63.7 |
| Undergraduate | 50.2 | 49.8 | 50.0 | 48.9 | 52.4 | 53.7 |
| Graduate | 63.1 | 63.3 | 63.8 | 62.4 | 66.7 | 68.7 |
| Senior High School | 10.7 | 15.8 | 19.6 | 22.8 | 29.7 | 32.6 |
| Undergraduate | 10.7 | 11.7 | 13.2 | 15.2 | 19.7 | 21.6 |
| Graduate | 10.4 | 22.6 | 27.0 | 31.2 | 38.6 | 41.8 |
| Post Secondary [2] | 74.3 | 74.2 | 68.9 | 69.5 | 74.4 | 77.1 |
| Undergraduate | 71.7 | 70.5 | 59.5 | 58.4 | 67.5 | 69.9 |
| Graduate | 74.6 | 74.7 | 72.8 | 74.1 | 76.3 | 77.3 |
| College | 63.0 | 65.8 | 68.7 | 65.6 | 68.6 | 68.4 |
| Undergraduate | 49.6 | 55.0 | 54.7 | 52.0 | 53.6 | 52.2 |
| Graduate and Higher | 76.9 | 77.6 | 77.1 | 75.8 | 79.1 | 80.0 |
| **By Region** | | | | | | |
| NCR | 61.1 | 60.3 | 60.5 | 57.5 | 60.8 | 62.5 |
| CAR | 62.7 | 61.9 | 61.4 | 61.4 | 64.1 | 66.5 |
| I - Ilocos Region | 58.9 | 61.7 | 61.6 | 62.6 | 65.2 | 66.6 |
| II - Cagayan Valley | 63.4 | 63.9 | 62.9 | 61.3 | 65.7 | 65.9 |
| III - Central Luzon | 58.7 | 59.9 | 59.8 | 56.9 | 59.0 | 62.7 |
| IV-A CALABARZON | 63.7 | 62.7 | 64.0 | 61.7 | 64.6 | 64.5 |
| MIMAROPA | 64.0 | 62.0 | 60.7 | 59.6 | 64.9 | 65.4 |
| V - Bicol Region | 60.1 | 60.9 | 60.7 | 59.5 | 61.1 | 62.0 |
| VI - Western Visayas | 61.6 | 61.2 | 59.1 | 58.7 | 63.4 | 64.0 |
| VII - Central Visayas | 65.0 | 61.3 | 62.1 | 58.7 | 64.8 | 66.3 |
| VIII - Eastern Visayas | 60.3 | 61.2 | 60.4 | 58.2 | 63.2 | 62.7 |
| IX - Zamboanga Peninsula | 58.5 | 56.4 | 56.3 | 57.0 | 64.9 | 64.7 |
| X - Northern Mindanao | 63.8 | 66.3 | 68.7 | 66.3 | 69.8 | 69.5 |
| XI - Davao Region | 62.7 | 60.3 | 59.8 | 57.5 | 60.9 | 62.6 |
| XII - SOCCSKSARGEN | 62.2 | 61.7 | 63.9 | 62.9 | 67.7 | 71.5 |
| XIII - Caraga | 62.1 | 64.4 | 62.4 | 63.5 | 67.8 | 67.9 |
| BARMM | 46.1 | 46.5 | 53.5 | 53.5 | 61.4 | 66.5 |

***Notes:***

1. Details may not add up to totals due to rounding.
2. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (CPH) while previous survey rounds were derived using 2000 CPH population projections.
3. Annualized data for 2016 was computed as the average of four survey rounds using the January 2016 data that were based on the 2010 Census-based population projections.
4. For more information about the changes on the survey that may have affected the estimates, please refer to the Explanatory Notes on the Labor Force Survey (LFS) at the last part of this book.
5. The annual estimates for 2017-2020 were computed as the average of the January, April, July, and October rounds of the LFS
6. The annual estimates for 2021 and 2022 were computed as the average of the January, February, March, April, May, June, July, August, September, October, November and December rounds of the LFS
7. Estimates for 2022 are preliminary and subject to change.

"-" indicator equals to 0 or no data

[1] Available starting July 2016

[2] Available starting January 2012. In prior years, data were included in the college category

***Source*** : Philippine Statistics Authority, *Income and Employment Statistics Division*

**TABLE 11.5 Employed Persons by Major Occupation Group and Sex: 2018 to 2022**

(In thousands)

| Major Occupation Group and Sex | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| **Both Sexes** | **41,157** | **41,938** | **39,378** | **43,988** | **46,890** |
| Managers | 6,588 | 4,775 | 3,557 | 3,297 | 2,440 |
| Professionals | 2,243 | 2,362 | 2,226 | 2,444 | 2,539 |
| Technicians and Associate Professionals | 1,663 | 1,768 | 1,484 | 1,668 | 1,771 |
| Clerical Support Workers | 2,389 | 2,616 | 2,467 | 2,853 | 3,336 |
| Service and Sales Workers | 6,171 | 7,760 | 7,594 | 9,039 | 10,588 |
| Skilled Agricultural, Forestry and Fishery Workers | 5,096 | 4,815 | 5,259 | 5,455 | 5,561 |
| Craft and Related Trades Workers | 3,230 | 3,357 | 2,828 | 3,104 | 3,410 |
| Plant and Machine Operators and Assemblers | 2,623 | 3,294 | 3,125 | 3,281 | 3,642 |
| Elementary Occupations | 11,060 | 11,104 | 10,738 | 12,758 | 13,515 |
| Armed Forces Occupations | 94 | 86 | 100 | 89 | 88 |
| **Male** | **25,424** | **25,698** | **24,179** | **26,367** | **27,638** |
| Managers | 3,119 | 2,375 | 1,673 | 1,549 | 1,266 |
| Professionals | 812 | 833 | 790 | 842 | 909 |
| Technicians and Associate Professionals | 859 | 882 | 735 | 854 | 912 |
| Clerical Support Workers | 969 | 1,075 | 1,002 | 1,177 | 1,353 |
| Service and Sales Workers | 2,851 | 3,221 | 3,109 | 3,472 | 3,947 |
| Skilled Agricultural, Forestry and Fishery Workers | 4,223 | 3,975 | 4,337 | 4,464 | 4,492 |
| Craft and Related Trades Workers | 2,763 | 2,869 | 2,411 | 2,621 | 2,808 |
| Plant and Machine Operators and Assemblers | 2,347 | 2,956 | 2,816 | 2,978 | 3,287 |
| Elementary Occupations | 7,391 | 7,431 | 7,212 | 8,326 | 8,582 |
| Armed Forces Occupations | 90 | 82 | 93 | 83 | 82 |
| **Female** | **15,732** | **16,240** | **15,199** | **17,621** | **19,252** |
| Managers | 3,469 | 2,400 | 1,883 | 1,748 | 1,174 |
| Professionals | 1,431 | 1,530 | 1,435 | 1,601 | 1,630 |
| Technicians and Associate Professionals | 803 | 886 | 749 | 814 | 859 |
| Clerical Support Workers | 1,420 | 1,541 | 1,465 | 1,676 | 1,984 |
| Service and Sales Workers | 3,320 | 4,539 | 4,485 | 5,567 | 6,641 |
| Skilled Agricultural, Forestry and Fishery Workers | 873 | 840 | 923 | 991 | 1,068 |
| Craft and Related Trades Workers | 467 | 489 | 417 | 483 | 602 |
| Plant and Machine Operators and Assemblers | 276 | 339 | 309 | 304 | 355 |
| Elementary Occupations | 3,668 | 3,673 | 3,526 | 4,432 | 4,933 |
| Armed Forces Occupations | 4 | 4 | 7 | 6 | 7 |

***Notes:***

1. Details may not add up to totals due to rounding.
2. Starting April 2016, the LFS used the 2012 Philippine Standards Occupational Classification wherein some occupations were transferred to other major classificaton groups.
3. Starting April 2016 round, the Labor Force Survey (LFS) adopted the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using 2000 CPH population projections.

***Source*** : Philippine Statistics Authority, *Income and Employment Statistics Division*

**TABLE 11.6 Employed Persons by Major Industry Group and Sex: 2018 to 2022**

(In thousands)

| Major Industry Group and Sex | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| **Both Sexes** | **41,157** | **41,938** | **39,378** | **43,988** | **46,890** |
| Agriculture, hunting and forestry | 8,872 | 8,070 | 8,574 | 9,353 | 9,546 |
| Fishing and aquaculture | 1,126 | 1,255 | 1,179 | 1,304 | 1,290 |
| Mining and quarrying | 207 | 177 | 184 | 170 | 222 |
| Manufacturing | 3,625 | 3,651 | 3,184 | 3,453 | 3,754 |
| Electricity, gas, steam, and air conditioning supply | 88 | 91 | 81 | 76 | 95 |
| Water supply; sewerage, waste management and remediation activities | 61 | 64 | 58 | 75 | 73 |
| Construction | 3,865 | 4,123 | 3,700 | 4,319 | 4,382 |
| Wholesale and retail, repair of motor vehicles and motorcycles | 7,994 | 8,368 | 8,081 | 9,725 | 10,393 |
| Transportation and storage | 3,220 | 3,424 | 2,932 | 2,939 | 3,244 |
| Accommodation and food service activities | 1,727 | 1,933 | 1,468 | 1,416 | 1,813 |
| Information and communication | 403 | 433 | 350 | 445 | 484 |
| Financial and insurance activities | 540 | 586 | 556 | 620 | 645 |
| Real estate activities | 204 | 237 | 192 | 204 | 238 |
| Professional, scientific and technical activities | 275 | 310 | 260 | 296 | 345 |
| Administrative and support service activities | 1,584 | 1,692 | 1,609 | 1,831 | 2,186 |
| Public administration and defense; compulsory social security | 2,559 | 2,724 | 2,563 | 2,729 | 2,843 |
| Education | 1,197 | 1,267 | 1,286 | 1,426 | 1,464 |
| Human health and social work activities | 518 | 543 | 542 | 658 | 673 |
| Arts, entertainment and recreation | 363 | 402 | 230 | 337 | 410 |
| Other service activities | 2,724 | 2,588 | 2,346 | 2,613 | 2,790 |
| Activities of households as employers | 0 | - | - | - | - |
| bodies | 4 | 1 | 2 | 1 | 2 |
| **Male** | **25,424** | **25,698** | **24,179** | **26,367** | **27,638** |
| Agriculture, hunting and forestry | 6,696 | 6,022 | 6,381 | 6,690 | 6,679 |
| Fishing and aquaculture | 1,054 | 1,158 | 1,100 | 1,196 | 1,158 |
| Mining and quarrying | 189 | 161 | 169 | 154 | 206 |
| Manufacturing | 2,195 | 2,171 | 1,920 | 2,056 | 2,213 |
| Electricity, gas, steam, and air conditioning supply | 75 | 78 | 68 | 60 | 79 |
| Water supply; sewerage, waste management and remediation activities | 50 | 53 | 49 | 61 | 61 |
| Construction | 3,793 | 4,036 | 3,612 | 4,236 | 4,284 |
| Wholesale and retail, repair of motor vehicles and motorcycles | 3,017 | 3,190 | 3,107 | 3,676 | 3,933 |
| Transportation and storage | 3,123 | 3,303 | 2,819 | 2,814 | 3,091 |
| Accommodation and food service activities | 784 | 883 | 686 | 654 | 849 |
| Information and communication | 263 | 278 | 229 | 284 | 319 |
| Financial and insurance activities | 240 | 256 | 231 | 273 | 277 |
| Real estate activities | 98 | 107 | 85 | 93 | 111 |
| Professional, scientific and technical activities | 140 | 154 | 127 | 134 | 151 |
| Administrative and support service activities | 992 | 1,052 | 991 | 1,075 | 1,208 |
| Public administration and defense; compulsory social security | 1,335 | 1,398 | 1,356 | 1,481 | 1,495 |
| Education | 317 | 341 | 340 | 367 | 379 |

*Continued*

**TABLE 11.6 --*Concluded***

| Major Industry Group and Sex | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Human health and social work activities | 184 | 181 | 171 | 194 | 206 |
| Arts, entertainment and recreation | 205 | 232 | 133 | 173 | 224 |
| Other service activities | 673 | 644 | 604 | 698 | 716 |
| Activities of households as employers | 0 | - | - | - | - |
| Activities of extraterritorial organizations and bodies | 0 | 0 | 1 | 0 | - |
| **Female** | **15,732** | **16,240** | **15,199** | **17,621** | **19,252** |
| Agriculture, hunting and forestry | 2,176 | 2,048 | 2,193 | 2,663 | 2,867 |
| Fishing and aquaculture | 72 | 97 | 79 | 107 | 132 |
| Mining and quarrying | 18 | 15 | 15 | 16 | 16 |
| Manufacturing | 1,430 | 1,480 | 1,263 | 1,397 | 1,541 |
| Electricity, gas, steam, and air conditioning supply | 12 | 13 | 13 | 16 | 16 |
| Water supply; sewerage, waste management and remediation activities | 11 | 11 | 10 | 14 | 12 |
| Construction | 72 | 87 | 87 | 83 | 98 |
| Wholesale and retail, repair of motor vehicles and motorcycles | 4,976 | 5,179 | 4,974 | 6,049 | 6,460 |
| Transportation and storage | 97 | 121 | 113 | 125 | 153 |
| Accommodation and food service activities | 943 | 1,050 | 782 | 762 | 964 |
| Information and communication | 140 | 156 | 121 | 160 | 165 |
| Financial and insurance activities | 301 | 330 | 325 | 347 | 369 |
| Real estate activities | 106 | 129 | 107 | 111 | 128 |
| Professional, scientific and technical activities | 135 | 156 | 133 | 163 | 194 |
| Administrative and support service activities | 592 | 640 | 618 | 756 | 978 |
| Public administration and defense; compulsory social security | 1,224 | 1,325 | 1,207 | 1,248 | 1,348 |
| Education | 880 | 926 | 946 | 1,059 | 1,085 |
| Human health and social work activities | 334 | 362 | 372 | 465 | 467 |
| Arts, entertainment and recreation | 158 | 170 | 98 | 164 | 186 |
| Other service activities | 2,050 | 1,944 | 1,742 | 1,915 | 2,074 |
| Activities of households as employers | - | - | - | - | - |
| Activities of extraterritorial organizations and bodies | 3 | 0 | 1 | 1 | - |

***Notes***:

1. Details may not add up to totals due to rounding.
2. Industry classification is based on the 2009 Philippine Standard Industrial Classification (PSIC).
3. "-" indicator equals to 0 or no data
4. 0 - Less than 500

***Source***: Philippine Statistics Authority, *Income and Employment Statistics Division*

**TABLE 11.7 Employed Persons by Age Group, Philippines: 2015 to 2022**
(Based on Past Week Reference Period; In thousands)

| Age Group | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|
| All Age Groups | 38,741 | 40,998 | 40,334 | 41,157 | 41,938 | 39,378 | 43,988 | 46,890 |
| 15 - 24 Years | 7,255 | 7,265 | 6,780 | 6,620 | 6,444 | 5,604 | 6,279 | 6,465 |
| 25 - 34 Years | 10,326 | 10,592 | 10,783 | 11,085 | 11,414 | 10,777 | 12,129 | 13,015 |
| 35 - 44 Years | 8,918 | 9,346 | 9,223 | 9,468 | 9,835 | 9,390 | 10,280 | 10,876 |
| 45 - 54 Years | 6,938 | 7,561 | 7,485 | 7,664 | 7,753 | 7,463 | 8,166 | 8,667 |
| 55 - 64 Years | 3,756 | 4,398 | 4,376 | 4,514 | 4,599 | 4,416 | 5,003 | 5,443 |
| 65 Years and Over | 1,548 | 1,835 | 1,686 | 1,805 | 1,894 | 1,728 | 2,131 | 2,424 |

***Notes*** :

1. Details may not add up to totals due to rounding.
2. Data for 2015 refer to the average of the four survey rounds that exclude Leyte. These should not be compared with the 2014 annualized data as the latter exclude the January round. The use of the four survey rounds for the 2015 annualized data was based on results on results of a referendum conducted among members of the IAC on Labor and Productivity Statistics.
3. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
4. Annualized data for 2016 was computed as the average of four survey rounds using the January 2016 data that were based on the 2010 Census-based population projections.
5. For more information about the changes on the survey that may have affected the estimates, please refer to the Explanatory Notes on the Labor Force Survey (LFS) at the last part of this book.
6. The annual estimates for 2015-2020 were computed as the average of the January, April, July, and October rounds of the LFS
7. The annual estimates for 2021 and 2022 were computed as the average of the January, February, March, April, May, June, July, August, September, October, November and December rounds of the LFS
8. Estimates for 2022 are preliminary and subject to change.

***Source*** : Philippine Statistics Authority, *Income and Employment Statistics Division*

**TABLE 11.8 Employed Persons by Region and Major Industry Group, Philippines: 2018 to 2022**

(Based on Past Week Reference Period; In thousands)

| Region and Major Industry Group | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| **PHILIPPINES** | **41,157** | **41,938** | **39,378** | **43,988** | **46,890** |
| Agriculture, Hunting and Forestry | 8,872 | 8,070 | 8,574 | 9,353 | 9,546 |
| Fishing and Aquaculture | 1,126 | 1,255 | 1,179 | 1,304 | 1,290 |
| Mining and Quarrying | 207 | 177 | 184 | 170 | 222 |
| Manufacturing | 3,625 | 3,651 | 3,184 | 3,453 | 3,754 |
| Electricity, Gas, Steam and Air Conditioning Supply | 88 | 91 | 81 | 76 | 95 |
| Water Supply; Sewerage, Waste Management and Remediation Activtities | 61 | 64 | 58 | 75 | 73 |
| Construction | 3,865 | 4,123 | 3,700 | 4,319 | 4,382 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 7,994 | 8,368 | 8,081 | 9,725 | 10,393 |
| Transportation and Storage | 3,220 | 3,424 | 2,932 | 2,939 | 3,244 |
| Accommodation and Food Service Activities | 1,727 | 1,933 | 1,468 | 1,416 | 1,813 |
| Information and Communication | 403 | 433 | 350 | 445 | 484 |
| Financial and Insurance Activities | 540 | 586 | 556 | 620 | 645 |
| Real Estate Activities | 204 | 237 | 192 | 204 | 238 |
| Professional, Scientific and Technical Activities | 275 | 310 | 260 | 296 | 345 |
| Administrative and Support Service Activities | 1,584 | 1,692 | 1,609 | 1,831 | 2,186 |
| Public Administration and Defense; Compulsory Social Security | 2,559 | 2,724 | 2,563 | 2,729 | 2,843 |
| Education | 1,197 | 1,267 | 1,286 | 1,426 | 1,464 |
| Human Health and Social Work Activities | 518 | 543 | 542 | 658 | 673 |
| Arts, Entertainment and Recreation | 363 | 402 | 230 | 337 | 410 |
| Other Service Activities | 2,724 | 2,588 | 2,346 | 2,613 | 2,790 |
| Activities of households as employers | 0 | - | - | - | - |
| Activities of Extraterritorial Organizations and Bodies | 4 | 1 | 2 | 1 | 2 |
| **National Capital Region** | **5,171** | **5,548** | **5,051** | **5,495** | **5,922** |
| Agriculture, Hunting and Forestry | 14 | 9 | 6 | 11 | 14 |
| Fishing and Aquaculture | 12 | 16 | 10 | 11 | 9 |
| Mining and Quarrying | 3 | 2 | 1 | 2 | 1 |
| Manufacturing | 521 | 566 | 458 | 508 | 472 |
| Electricity, Gas, Steam and Air Conditioning Supply | 8 | 9 | 6 | 7 | 6 |
| Water Supply; Sewerage, Waste Management and Remediation Activtities | 9 | 12 | 14 | 16 | 16 |
| Construction | 475 | 515 | 452 | 515 | 517 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 1,141 | 1,202 | 1,249 | 1,423 | 1,427 |
| Transportation and Storage | 527 | 561 | 543 | 528 | 632 |
| Accommodation and Food Service Activities | 388 | 442 | 366 | 310 | 365 |
| Information and Communication | 134 | 141 | 118 | 158 | 171 |
| Financial and Insurance Activities | 146 | 162 | 153 | 158 | 176 |
| Real Estate Activities | 71 | 93 | 69 | 69 | 82 |
| Professional, Scientific and Technical Activities | 87 | 111 | 94 | 103 | 128 |
| Administrative and Support Service Activities | 562 | 616 | 584 | 627 | 806 |
| Public Administration and Defense; Compulsory Social Security | 283 | 317 | 277 | 308 | 318 |
| Education | 138 | 137 | 125 | 147 | 136 |
| Human Health and Social Work Activities | 124 | 138 | 108 | 144 | 135 |
| Arts, Entertainment and Recreation | 50 | 64 | 37 | 40 | 60 |
| Other Service Activities | 477 | 433 | 381 | 408 | 450 |
| Activities of households as employers | - | - | - | - | - |
| Activities of Extraterritorial Organizations and Bodies | 1 | * | 1 | * | 1 |
| **Cordillera Administrative Region** | **754** | **717** | **673** | **755** | **811** |
| Agriculture, Hunting and Forestry | 315 | 281 | 307 | 315 | 327 |
| Fishing and Aquaculture | 1 | 1 | 1 | 2 | 1 |
| Mining and Quarrying | 28 | 11 | 16 | 13 | 17 |
| Manufacturing | 24 | 22 | 19 | 20 | 23 |

*Continued*

**TABLE 11.8 - - *Continued***

| Region and Major Industry Group | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Electricity, Gas, Steam and Air Conditioning Supply | 2 | 1 | 2 | 1 | 1 |
| Water Supply; Sewerage, Waste Management and Remediation Activtities | 1 | 1 | 1 | 1 | 1 |
| Construction | 61 | 75 | 58 | 84 | 87 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 90 | 89 | 77 | 92 | 104 |
| Transportation and Storage | 34 | 35 | 25 | 28 | 31 |
| Accommodation and Food Service Activities | 26 | 26 | 18 | 19 | 25 |
| Information and Communication | 6 | 5 | 4 | 6 | 6 |
| Financial and Insurance Activities | 5 | 7 | 5 | 6 | 6 |
| Real Estate Activities | 2 | 2 | 1 | 2 | 2 |
| Professional, Scientific and Technical Activities | 5 | 5 | 3 | 5 | 7 |
| Administrative and Support Service Activities | 21 | 18 | 18 | 24 | 26 |
| Public Administration and Defense; Compulsory Social Security | 65 | 69 | 60 | 63 | 69 |
| Education | 32 | 30 | 32 | 37 | 35 |
| Human Health and Social Work Activities | 11 | 12 | 13 | 13 | 16 |
| Arts, Entertainment and Recreation | 2 | 2 | 1 | 2 | 2 |
| Other Service Activities | 22 | 24 | 15 | 22 | 25 |
| Activities of households as employers | - | - | - | - | - |
| Activities of Extraterritorial Organizations and Bodies | * | - | - | - | - |
| **Region I - Ilocos Region** | **2,025** | **2,039** | **1,923** | **2,146** | **2,276** |
| Agriculture, Hunting and Forestry | 506 | 474 | 487 | 495 | 527 |
| Fishing and Aquaculture | 33 | 48 | 33 | 30 | 44 |
| Mining and Quarrying | 12 | 9 | 15 | 6 | 5 |
| Manufacturing | 113 | 113 | 104 | 107 | 112 |
| Electricity, Gas, Steam and Air Conditioning Supply | 4 | 4 | 2 | 6 | 6 |
| Water Supply; Sewerage, Waste Management and Remediation Activtities | 3 | 2 | 3 | 3 | 2 |
| Construction | 240 | 256 | 213 | 230 | 254 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 418 | 425 | 420 | 537 | 580 |
| Transportation and Storage | 125 | 138 | 121 | 116 | 123 |
| Accommodation and Food Service Activities | 82 | 87 | 65 | 80 | 104 |
| Information and Communication | 12 | 11 | 15 | 11 | 13 |
| Financial and Insurance Activities | 24 | 20 | 23 | 25 | 24 |
| Real Estate Activities | 4 | 4 | 4 | 4 | 9 |
| Professional, Scientific and Technical Activities | 10 | 8 | 8 | 12 | 11 |
| Administrative and Support Service Activities | 40 | 32 | 36 | 45 | 42 |
| Public Administration and Defense; Compulsory Social Security | 129 | 141 | 131 | 160 | 143 |
| Education | 73 | 78 | 73 | 76 | 76 |
| Human Health and Social Work Activities | 24 | 17 | 26 | 29 | 28 |
| Arts, Entertainment and Recreation | 20 | 18 | 12 | 21 | 21 |
| Other Service Activities | 151 | 154 | 133 | 153 | 153 |
| Activities of households as employers | - | - | - | - | - |
| Activities of Extraterritorial Organizations and Bodies | - | - | - | - | - |
| **Region II - Cagayan Valley** | **1,489** | **1,451** | **1,368** | **1,537** | **1,590** |
| Agriculture, Hunting and Forestry | 695 | 655 | 575 | 655 | 673 |
| Fishing and Aquaculture | 12 | 11 | 8 | 9 | 14 |
| Mining and Quarrying | 2 | 2 | 4 | 1 | 2 |
| Manufacturing | 53 | 45 | 44 | 61 | 57 |

***Continued***

**TABLE 11.8 - - *Continued***

| Region and Major Industry Group | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Electricity, Gas, Steam and Air Conditioning Supply | 3 | 3 | 3 | 2 | 4 |
| Water Supply; Sewerage, Waste Management and Remediation Activtities | 1 | 1 | 1 | 2 | 1 |
| Construction | 117 | 128 | 120 | 143 | 128 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 214 | 217 | 225 | 274 | 269 |
| Transportation and Storage | 84 | 77 | 76 | 62 | 76 |
| Accommodation and Food Service Activities | 41 | 44 | 33 | 25 | 40 |
| Information and Communication | 6 | 2 | 4 | 5 | 6 |
| Financial and Insurance Activities | 10 | 14 | 20 | 21 | 15 |
| Real Estate Activities | 1 | 2 | 1 | 1 | 2 |
| Professional, Scientific and Technical Activities | 6 | 4 | 2 | 2 | 3 |
| Administrative and Support Service Activities | 12 | 12 | 14 | 17 | 22 |
| Public Administration and Defense; Compulsory Social Security | 102 | 105 | 98 | 104 | 109 |
| Education | 40 | 42 | 50 | 58 | 60 |
| Human Health and Social Work Activities | 12 | 12 | 20 | 24 | 22 |
| Arts, Entertainment and Recreation | 10 | 10 | 5 | 6 | 8 |
| Other Service Activities | 68 | 66 | 65 | 64 | 79 |
| Activities of households as employers | - | - | - | - | - |
| Activities of Extraterritorial Organizations and Bodies | - | - | - | - | - |
| **Region III - Central Luzon** | **4,450** | **4,727** | **4,244** | **4,795** | **5,351** |
| Agriculture, Hunting and Forestry | 576 | 518 | 548 | 547 | 655 |
| Fishing and Aquaculture | 75 | 86 | 55 | 59 | 68 |
| Mining and Quarrying | 16 | 17 | 11 | 15 | 22 |
| Manufacturing | 557 | 579 | 496 | 509 | 604 |
| Electricity, Gas, Steam and Air Conditioning Supply | 8 | 17 | 10 | 10 | 13 |
| Water Supply; Sewerage, Waste Management and Remediation Activtities | 8 | 7 | 6 | 13 | 12 |
| Construction | 498 | 579 | 511 | 656 | 648 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 968 | 1,023 | 966 | 1,165 | 1,280 |
| Transportation and Storage | 446 | 454 | 370 | 385 | 415 |
| Accommodation and Food Service Activities | 203 | 241 | 182 | 179 | 241 |
| Information and Communication | 48 | 61 | 49 | 48 | 56 |
| Financial and Insurance Activities | 63 | 67 | 63 | 84 | 68 |
| Real Estate Activities | 20 | 19 | 21 | 25 | 23 |
| Professional, Scientific and Technical Activities | 32 | 39 | 34 | 35 | 38 |
| Administrative and Support Service Activities | 162 | 177 | 181 | 197 | 257 |
| Public Administration and Defense; Compulsory Social Security | 215 | 238 | 203 | 237 | 270 |
| Education | 135 | 153 | 154 | 146 | 146 |
| Human Health and Social Work Activities | 58 | 68 | 52 | 80 | 94 |
| Arts, Entertainment and Recreation | 63 | 75 | 44 | 70 | 85 |
| Other Service Activities | 300 | 311 | 288 | 335 | 355 |
| Activities of households as employers | - | - | - | - | - |
| Activities of Extraterritorial Organizations and Bodies | - | - | 1 | - | - |
| **Region IV-A - CALABARZON** | **5,913** | **6,443** | **6,052** | **6,577** | **7,045** |
| Agriculture, Hunting and Forestry | 456 | 394 | 382 | 443 | 453 |
| Fishing and Aquaculture | 70 | 88 | 101 | 106 | 84 |
| Mining and Quarrying | 7 | 7 | 8 | 5 | 16 |
| Manufacturing | 983 | 1,026 | 950 | 1,006 | 1,130 |

***Continued***

**TABLE 11.8 - - *Continued***

| Region and Major Industry Group | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| **Region IV-A - CALABARZON** | **5,913** | **6,443** | **6,052** | **6,577** | **7,045** |
| Electricity, Gas, Steam and Air Conditioning Supply | 22 | 14 | 16 | 10 | 23 |
| Water Supply; Sewerage, Waste Management and Remediation Activtities | 13 | 10 | 15 | 13 | 15 |
| Construction | 603 | 696 | 695 | 781 | 749 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 1,221 | 1,364 | 1,344 | 1,602 | 1,659 |
| Transportation and Storage | 517 | 601 | 527 | 499 | 544 |
| Accommodation and Food Service Activities | 328 | 384 | 311 | 259 | 358 |
| Information and Communication | 84 | 90 | 63 | 101 | 93 |
| Financial and Insurance Activities | 105 | 114 | 98 | 102 | 107 |
| Real Estate Activities | 62 | 75 | 57 | 53 | 62 |
| Professional, Scientific and Technical Activities | 62 | 64 | 51 | 54 | 78 |
| Administrative and Support Service Activities | 314 | 325 | 312 | 329 | 423 |
| Public Administration and Defense; Compulsory Social Security | 267 | 318 | 333 | 349 | 360 |
| Education | 184 | 218 | 188 | 206 | 220 |
| Human Health and Social Work Activities | 85 | 90 | 97 | 101 | 102 |
| Arts, Entertainment and Recreation | 101 | 109 | 67 | 86 | 108 |
| Other Service Activities | 429 | 455 | 437 | 470 | 461 |
| Activities of households as employers | 0 | - | - | - | - |
| Activities of Extraterritorial Organizations and Bodies | 1 | - | - | - | - |
| **MIMAROPA Region** | **1,237** | **1,171** | **1,132** | **1,245** | **1,322** |
| Agriculture, Hunting and Forestry | 354 | 290 | 324 | 385 | 395 |
| Fishing and Aquaculture | 84 | 102 | 103 | 102 | 101 |
| Mining and Quarrying | 7 | 9 | 5 | 6 | 12 |
| Manufacturing | 74 | 65 | 53 | 62 | 70 |
| Electricity, Gas, Steam and Air Conditioning Supply | 3 | 3 | 2 | 2 | 3 |
| Water Supply; Sewerage, Waste Management and Remediation Activtities | 1 | 2 | 1 | 2 | 1 |
| Construction | 123 | 123 | 110 | 107 | 121 |
| Whosale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 206 | 200 | 197 | 228 | 244 |
| Transportation and Storage | 82 | 71 | 60 | 56 | 62 |
| Accommodation and Food Service Activities | 45 | 54 | 36 | 34 | 42 |
| Information and Communication | 4 | 4 | 4 | 5 | 4 |
| Financial and Insurance Activities | 8 | 11 | 9 | 9 | 12 |
| Real Estate Activities | 2 | 1 | 1 | 2 | 1 |
| Professional Scientific and Technical Activities | 4 | 4 | 3 | 4 | 3 |
| Administrative and Support Service Activities | 19 | 20 | 21 | 19 | 20 |
| Public Administration and Defense; Compulsory Social Security | 91 | 100 | 93 | 96 | 100 |
| Education | 41 | 37 | 42 | 48 | 43 |
| Human Health and Social Work Activities | 10 | 10 | 12 | 13 | 13 |
| Arts Entertainment and Recreation | 9 | 9 | 4 | 5 | 8 |
| Other Service Activities | 69 | 56 | 54 | 60 | 67 |
| Activities of Households as Employers | - | - | - | - | - |
| Activities of Extraterritorial Organizations and Bodies | - | - | - | - | - |
| **Region V - Bicol Region** | **2,381** | **2,238** | **2,127** | **2,257** | **2,386** |
| Agriculture, Hunting and Forestry | 629 | 530 | 548 | 544 | 508 |
| Fishing and Aquaculture | 112 | 128 | 128 | 114 | 156 |
| Mining and Quarrying | 21 | 18 | 17 | 23 | 21 |
| Manufacturing | 147 | 129 | 129 | 140 | 141 |

***Continued***

**TABLE 11.8 - - *Continued***

| Region and Major Industry Group | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Electricity, Gas, Steam and Air Conditioning Supply | 7 | 6 | 6 | 4 | 5 |
| Water Supply; Sewerage, Waste Management and Remediation Activtities | 2 | 3 | 2 | 2 | 2 |
| Construction | 255 | 233 | 218 | 246 | 237 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 486 | 496 | 441 | 499 | 523 |
| Transportation and Storage | 154 | 153 | 115 | 118 | 132 |
| Accommodation and Food Service Activities | 75 | 69 | 56 | 55 | 72 |
| Information and Communication | 9 | 13 | 9 | 9 | 16 |
| Financial and Insurance Activities | 18 | 21 | 21 | 21 | 31 |
| Real Estate Activities | 4 | 4 | 2 | 4 | 4 |
| Professional, Scientific and Technical Activities | 9 | 7 | 6 | 7 | 11 |
| Administrative and Support Service Activities | 28 | 30 | 31 | 35 | 45 |
| Public Administration and Defense; Compulsory Social Security | 165 | 165 | 164 | 172 | 186 |
| Education | 77 | 72 | 84 | 99 | 106 |
| Human Health and Social Work Activities | 20 | 20 | 22 | 30 | 28 |
| Arts, Entertainment and Recreation | 14 | 12 | 8 | 14 | 15 |
| Other Service Activities | 148 | 130 | 118 | 122 | 147 |
| Activities of households as employers | - | - | - | - | - |
| Activities of Extraterritorial Organizations and Bodies | - | - | - | * | * |
| **Region VI - Western Visayas** | **3,165** | **3,014** | **2,934** | **3,256** | **3,372** |
| Agriculture, Hunting and Forestry | 864 | 723 | 843 | 951 | 855 |
| Fishing and Aquaculture | 106 | 110 | 114 | 112 | 114 |
| Mining and Quarrying | 13 | 8 | 10 | 9 | 9 |
| Manufacturing | 180 | 168 | 137 | 155 | 160 |
| Electricity, Gas, Steam and Air Conditioning Supply | 5 | 5 | 7 | 7 | 4 |
| Water Supply; Sewerage, Waste Management and Remediation Activtities | 3 | 4 | 3 | 4 | 3 |
| Construction | 271 | 273 | 246 | 270 | 308 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 601 | 585 | 555 | 655 | 720 |
| Transportation and Storage | 220 | 226 | 208 | 191 | 214 |
| Accommodation and Food Service Activities | 137 | 135 | 76 | 79 | 116 |
| Information and Communication | 17 | 21 | 10 | 13 | 18 |
| Financial and Insurance Activities | 30 | 35 | 37 | 44 | 45 |
| Real Estate Activities | 7 | 11 | 10 | 11 | 13 |
| Professional, Scientific and Technical Activities | 13 | 10 | 15 | 14 | 12 |
| Administrative and Support Service Activities | 92 | 89 | 83 | 106 | 124 |
| Public Administration and Defense; Compulsory Social Security | 218 | 222 | 221 | 232 | 227 |
| Education | 87 | 101 | 106 | 113 | 124 |
| Human Health and Social Work Activities | 42 | 38 | 43 | 52 | 49 |
| Arts, Entertainment and Recreation | 20 | 20 | 11 | 21 | 23 |
| Other Service Activities | 239 | 228 | 200 | 218 | 233 |
| Activities of households as employers | - | - | - | - | - |
| Activities of Extraterritorial Organizations and Bodies | * | * | - | - | - |
| **Region VII - Central Visayas** | **3,075** | **3,130** | **2,860** | **3,329** | **3,540** |
| Agriculture, Hunting and Forestry | 545 | 505 | 568 | 728 | 733 |
| Fishing and Aquaculture | 111 | 128 | 121 | 139 | 96 |
| Mining and Quarrying | 9 | 12 | 12 | 5 | 20 |
| Manufacturing | 307 | 309 | 259 | 274 | 379 |

***Continued***

**TABLE 11.8 - - *Continued***

| Region and Major Industry Group | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Electricity, Gas, Steam and Air Conditioning Supply | 3 | 12 | 9 | 7 | 8 |
| Water Supply; Sewerage, Waste Management and Remediation Activtities | 4 | 9 | 4 | 6 | 7 |
| Construction | 353 | 356 | 285 | 331 | 341 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 572 | 582 | 527 | 656 | 717 |
| Transportation and Storage | 221 | 243 | 197 | 194 | 197 |
| Accommodation and Food Service Activities | 135 | 153 | 108 | 125 | 138 |
| Information and Communication | 30 | 35 | 27 | 28 | 32 |
| Financial and Insurance Activities | 39 | 33 | 29 | 36 | 46 |
| Real Estate Activities | 12 | 9 | 9 | 13 | 13 |
| Professional, Scientific and Technical Activities | 17 | 24 | 17 | 18 | 17 |
| Administrative and Support Service Activities | 143 | 171 | 150 | 196 | 185 |
| Public Administration and Defense; Compulsory Social Security | 186 | 195 | 187 | 180 | 196 |
| Education | 91 | 83 | 112 | 107 | 101 |
| Human Health and Social Work Activities | 32 | 31 | 37 | 41 | 46 |
| Arts, Entertainment and Recreation | 27 | 29 | 11 | 30 | 26 |
| Other Service Activities | 239 | 212 | 189 | 216 | 243 |
| Activities of households as employers | * | - | - | - | - |
| Activities of Extraterritorial Organizations and Bodies | - | - | - | * | * |
| **Region VIII - Eastern Visayas** | **1,851** | **1,780** | **1,676** | **1,884** | **1,936** |
| Agriculture, Hunting and Forestry | 535 | 479 | 518 | 529 | 477 |
| Fishing and Aquaculture | 91 | 96 | 87 | 99 | 79 |
| Mining and Quarrying | 11 | 13 | 9 | 7 | 8 |
| Manufacturing | 93 | 88 | 78 | 87 | 78 |
| Electricity, Gas, Steam and Air Conditioning Supply | 4 | 2 | 4 | 6 | 4 |
| Water Supply; Sewerage, Waste Management and Remediation Activtities | 4 | 3 | 2 | 2 | 2 |
| Construction | 164 | 158 | 138 | 169 | 201 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 368 | 353 | 337 | 412 | 438 |
| Transportation and Storage | 118 | 111 | 88 | 100 | 111 |
| Accommodation and Food Service Activities | 41 | 48 | 27 | 38 | 46 |
| Information and Communication | 5 | 9 | 8 | 9 | 12 |
| Financial and Insurance Activities | 13 | 18 | 16 | 20 | 23 |
| Real Estate Activities | 2 | 1 | 2 | 2 | 3 |
| Professional, Scientific and Technical Activities | 3 | 4 | 5 | 6 | 7 |
| Administrative and Support Service Activities | 25 | 22 | 22 | 24 | 32 |
| Public Administration and Defense; Compulsory Social Security | 178 | 182 | 166 | 165 | 175 |
| Education | 54 | 56 | 60 | 68 | 80 |
| Human Health and Social Work Activities | 15 | 22 | 19 | 24 | 32 |
| Arts, Entertainment and Recreation | 7 | 9 | 4 | 7 | 12 |
| Other Service Activities | 119 | 107 | 86 | 111 | 117 |
| Activities of households as employers | * | - | - | - | - |
| Activities of Extraterritorial Organizations and Bodies | 1 | - | * | * | * |
| **Region IX - Zamboanga Peninsula** | **1,414** | **1,340** | **1,288** | **1,596** | **1,608** |
| Agriculture, Hunting and Forestry | 506 | 405 | 488 | 612 | 504 |
| Fishing and Aquaculture | 95 | 102 | 77 | 114 | 120 |
| Mining and Quarrying | 8 | 3 | 6 | 3 | 7 |
| Manufacturing | 71 | 67 | 55 | 58 | 62 |

***Continued***

**TABLE 11.8 - - *Continued***

| Region and Major Industry Group | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Electricity, Gas, Steam and Air Conditioning Supply | 1 | 1 | 2 | 2 | 1 |
| Water Supply; Sewerage, Waste Management and Remediation Activtities | 1 | 2 | 2 | 1 | 1 |
| Construction | 110 | 113 | 103 | 130 | 136 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 206 | 243 | 201 | 280 | 340 |
| Transportation and Storage | 113 | 113 | 76 | 86 | 93 |
| Accommodation and Food Service Activities | 23 | 32 | 27 | 28 | 37 |
| Information and Communication | 5 | 5 | 3 | 4 | 4 |
| Financial and Insurance Activities | 11 | 13 | 13 | 11 | 14 |
| Real Estate Activities | 1 | 2 | 1 | 1 | 3 |
| Professional, Scientific and Technical Activities | 4 | 3 | 2 | 4 | 5 |
| Administrative and Support Service Activities | 17 | 17 | 17 | 22 | 18 |
| Public Administration and Defense; Compulsory Social Security | 142 | 130 | 123 | 119 | 133 |
| Education | 22 | 24 | 27 | 45 | 47 |
| Human Health and Social Work Activities | 11 | 10 | 14 | 13 | 17 |
| Arts, Entertainment and Recreation | 4 | 3 | 2 | 2 | 3 |
| Other Service Activities | 62 | 53 | 50 | 61 | 62 |
| Activities of households as employers | - | - | - | - | - |
| Activities of Extraterritorial Organizations and Bodies | - | - | - | - | - |
| **Region X - Northern Mindanao** | **2,107** | **2,166** | **2,094** | **2,291** | **2,341** |
| Agriculture, Hunting and Forestry | 719 | 722 | 773 | 796 | 865 |
| Fishing and Aquaculture | 29 | 26 | 38 | 50 | 37 |
| Mining and Quarrying | 4 | 5 | 13 | 6 | 5 |
| Manufacturing | 135 | 125 | 89 | 115 | 110 |
| Electricity, Gas, Steam and Air Conditioning Supply | 5 | 4 | 6 | 4 | 5 |
| Water Supply; Sewerage, Waste Management and Remediation Activtities | 2 | 4 | 1 | 3 | 2 |
| Construction | 181 | 195 | 178 | 202 | 193 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 411 | 455 | 429 | 475 | 502 |
| Transportation and Storage | 139 | 156 | 143 | 135 | 134 |
| Accommodation and Food Service Activities | 54 | 57 | 39 | 51 | 59 |
| Information and Communication | 14 | 14 | 14 | 19 | 18 |
| Financial and Insurance Activities | 22 | 20 | 20 | 26 | 19 |
| Real Estate Activities | 4 | 3 | 3 | 4 | 5 |
| Professional, Scientific and Technical Activities | 5 | 7 | 4 | 8 | 5 |
| Administrative and Support Service Activities | 43 | 40 | 33 | 45 | 48 |
| Public Administration and Defense; Compulsory Social Security | 133 | 142 | 133 | 140 | 142 |
| Education | 57 | 57 | 56 | 72 | 60 |
| Human Health and Social Work Activities | 20 | 19 | 19 | 23 | 19 |
| Arts, Entertainment and Recreation | 7 | 10 | 6 | 7 | 6 |
| Other Service Activities | 123 | 103 | 99 | 110 | 106 |
| Activities of households as employers | - | - | - | - | - |
| Activities of Extraterritorial Organizations and Bodies | - | - | - | * | * |
| **Region XI - Davao Region** | **2,022** | **2,008** | **1,858** | **2,113** | **2,231** |
| Agriculture, Hunting and Forestry | 597 | 537 | 518 | 586 | 613 |
| Fishing and Aquaculture | 36 | 40 | 55 | 45 | 42 |
| Mining and Quarrying | 27 | 20 | 21 | 21 | 38 |
| Manufacturing | 135 | 122 | 114 | 112 | 118 |

***Continued***

**TABLE 11.8 - - *Continued***

| Region and Major Industry Group | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Electricity, Gas, Steam and Air Conditioning Supply | 5 | 2 | 3 | 3 | 3 |
| Water Supply; Sewerage, Waste Management and Remediation Activtities | 4 | 3 | 2 | 4 | 5 |
| Construction | 175 | 189 | 152 | 178 | 184 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 381 | 395 | 378 | 479 | 486 |
| Transportation and Storage | 163 | 173 | 144 | 148 | 161 |
| Accommodation and Food Service Activities | 73 | 76 | 61 | 57 | 80 |
| Information and Communication | 14 | 11 | 12 | 12 | 12 |
| Financial and Insurance Activities | 21 | 23 | 22 | 25 | 27 |
| Real Estate Activities | 8 | 7 | 8 | 11 | 10 |
| Professional, Scientific and Technical Activities | 9 | 12 | 10 | 11 | 8 |
| Administrative and Support Service Activities | 49 | 67 | 61 | 85 | 86 |
| Public Administration and Defense; Compulsory Social Security | 110 | 119 | 106 | 131 | 134 |
| Education | 62 | 66 | 64 | 70 | 78 |
| Human Health and Social Work Activities | 20 | 23 | 25 | 26 | 29 |
| Arts, Entertainment and Recreation | 15 | 15 | 9 | 13 | 14 |
| Other Service Activities | 116 | 109 | 95 | 97 | 105 |
| Activities of households as employers | - | - | - | - | - |
| Activities of Extraterritorial Organizations and Bodies | * | - | - | * | * |
| **Region XII - SOCCSKSARGEN** | **1,867** | **1,916** | **1,837** | **2,114** | **2,306** |
| Agriculture, Hunting and Forestry | 720 | 727 | 765 | 801 | 839 |
| Fishing and Aquaculture | 55 | 50 | 44 | 84 | 78 |
| Mining and Quarrying | 5 | 6 | 4 | 4 | 3 |
| Manufacturing | 136 | 138 | 112 | 125 | 139 |
| Electricity, Gas, Steam and Air Conditioning Supply | 3 | 3 | 1 | 1 | 3 |
| Water Supply; Sewerage, Waste Management and Remediation Activtities | 2 | 1 | 1 | 1 | 2 |
| Construction | 114 | 108 | 102 | 119 | 122 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 322 | 338 | 338 | 440 | 517 |
| Transportation and Storage | 140 | 158 | 116 | 127 | 152 |
| Accommodation and Food Service Activities | 44 | 48 | 37 | 40 | 55 |
| Information and Communication | 7 | 5 | 6 | 8 | 14 |
| Financial and Insurance Activities | 13 | 16 | 17 | 20 | 21 |
| Real Estate Activities | 3 | 2 | 2 | 2 | 4 |
| Professional, Scientific and Technical Activities | 5 | 3 | 5 | 10 | 7 |
| Administrative and Support Service Activities | 32 | 35 | 25 | 37 | 31 |
| Public Administration and Defense; Compulsory Social Security | 111 | 110 | 109 | 111 | 115 |
| Education | 52 | 60 | 51 | 65 | 71 |
| Human Health and Social Work Activities | 19 | 22 | 20 | 28 | 27 |
| Arts, Entertainment and Recreation | 7 | 9 | 5 | 7 | 11 |
| Other Service Activities | 78 | 75 | 75 | 85 | 96 |
| Activities of households as employers | - | - | - | - | - |
| Activities of Extraterritorial Organizations and Bodies | * | - | * | * | * |
| **Caraga** | **1,165** | **1,055** | **1,059** | **1,174** | **1,207** |
| Agriculture, Hunting and Forestry | 357 | 306 | 336 | 339 | 339 |
| Fishing and Aquaculture | 43 | 53 | 46 | 46 | 51 |
| Mining and Quarrying | 30 | 29 | 28 | 34 | 34 |
| Manufacturing | 71 | 57 | 56 | 68 | 59 |

***Continued***

**TABLE 11.8 - - *Contcluded***

| Region and Major Industry Group | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Electricity, Gas, Steam and Air Conditioning Supply | 2 | 3 | 3 | 1 | 2 |
| Water Supply; Sewerage, Waste Management and Remediation Activtities | 2 | 1 | 2 | 1 | 1 |
| Construction | 87 | 84 | 81 | 98 | 102 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 223 | 196 | 205 | 261 | 270 |
| Transportation and Storage | 64 | 59 | 49 | 52 | 49 |
| Accommodation and Food Service Activities | 25 | 28 | 20 | 25 | 28 |
| Information and Communication | 8 | 5 | 5 | 7 | 8 |
| Financial and Insurance Activities | 11 | 10 | 10 | 11 | 12 |
| Real Estate Activities | 1 | 1 | 1 | 1 | 3 |
| Professional, Scientific and Technical Activities | 3 | 3 | 3 | 3 | 3 |
| Administrative and Support Service Activities | 15 | 12 | 13 | 11 | 13 |
| Public Administration and Defense; Compulsory Social Security | 106 | 101 | 98 | 94 | 99 |
| Education | 33 | 32 | 37 | 43 | 45 |
| Human Health and Social Work Activities | 9 | 10 | 11 | 10 | 11 |
| Arts, Entertainment and Recreation | 8 | 7 | 4 | 6 | 8 |
| Other Service Activities | 67 | 55 | 52 | 62 | 71 |
| Activities of households as employers | - | - | - | - | - |
| Activities of Extraterritorial Organizations and Bodies | - | - | - | - | - |
| **Bangsamoro Autonomous Region in Muslim Mindanao** | **1,071** | **1,194** | **1,200** | **1,425** | **1,645** |
| Agriculture, Hunting and Forestry | 486 | 516 | 586 | 617 | 770 |
| Fishing and Aquaculture | 160 | 169 | 158 | 180 | 194 |
| Mining and Quarrying | 3 | 4 | 4 | 9 | 4 |
| Manufacturing | 26 | 32 | 30 | 48 | 41 |
| Electricity, Gas, Steam and Air Conditioning Supply | * | 2 | * | 1 | 1 |
| Water Supply; Sewerage, Waste Management and Remediation Activtities | * | * | * | 1 | 0 |
| Construction | 36 | 43 | 37 | 60 | 55 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles | 166 | 204 | 192 | 250 | 315 |
| Transportation and Storage | 73 | 95 | 75 | 112 | 119 |
| Accommodation and Food Service Activities | 7 | 8 | 7 | 11 | 7 |
| Information and Communication | * | 1 | * | 2 | 1 |
| Financial and Insurance Activities | 2 | 2 | 1 | 1 | 1 |
| Real Estate Activities | * | * | * | * | 0 |
| Professional, Scientific and Technical Activities | * | 1 | * | 1 | 1 |
| Administrative and Support Service Activities | 10 | 9 | 8 | 10 | 9 |
| Public Administration and Defense; Compulsory Social Security | 58 | 68 | 60 | 68 | 65 |
| Education | 21 | 22 | 25 | 27 | 35 |
| Human Health and Social Work Activities | 4 | 2 | 5 | 7 | 5 |
| Arts, Entertainment and Recreation | * | * | * | * | 0 |
| Other Service Activities | 15 | 15 | 10 | 18 | 20 |
| Activities of households as employers | - | - | - | - | - |
| Activities of Extraterritorial Organizations and Bodies | - | - | - | * | - |

***Notes*** :

1. Details may not add up to totals due to rounding.
2. Industry grouping is in accordance with the 2009 Philippine Standard Industrial Classification (PSIC).
3. The annual estimates for 2018-2020 were computed as the average of the January, April, July, and October rounds of the LFS
4. The annual estimates for 2021 and 2022 were computed as the average of the January, February, March, April, May, June, July, August, September, October, November and December rounds of the LFS
5. "-" indicator equals to 0 or no data
6. * Less than 500
7. Estimates for 2022 are preliminary and subject to change.

***Source*** : Philippine Statistics Authority, *Income and Employment Statistics Division*

**TABLE 11.9 Employed Persons by Region and Major Occupation Group, Philippines: 2016 to 2022**

(Based on Past Week Reference Period; In thousands)

| Region and Major Occupation Group | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| **PHILIPPINES** | **40,998** | **40,334** | **41,157** | **41,938** | **39,378** | **43,988** | **46,890** |
| Managers | 6,992 | 6,490 | 6,589 | 4,775 | 3,557 | 3,297 | 2,440 |
| Professionals | 1,973 | 2,149 | 2,242 | 2,362 | 2,226 | 2,444 | 2,539 |
| Technicians and Associate Professionals | 1,296 | 1,533 | 1,663 | 1,768 | 1,484 | 1,668 | 1,771 |
| Clerical Support Workers | 1,798 | 2,283 | 2,390 | 2,616 | 2,467 | 2,853 | 3,336 |
| Service and Sales Workers | 5,930 | 6,069 | 6,171 | 7,760 | 7,594 | 9,039 | 10,588 |
| Skilled Agricultural Forestry and Fishery Workers | 5,108 | 5,426 | 5,095 | 4,815 | 5,259 | 5,455 | 5,561 |
| Craft and Related Trade Workers | 2,879 | 3,197 | 3,230 | 3,357 | 2,828 | 3,104 | 3,410 |
| Plant and Machine Operators and Assemblers | 2,239 | 2,552 | 2,624 | 3,294 | 3,125 | 3,281 | 3,642 |
| Elementary Occupations | 11,267 | 10,538 | 11,060 | 11,104 | 10,738 | 12,758 | 13,515 |
| Armed Forces Occupations | 100 | 95 | 93 | 86 | 100 | 89 | 88 |
| Others | 1,415 | - | - | - | - | - | - |
| **National Capital Region** | **5,239** | **5,141** | **5,170** | **5,548** | **5,051** | **5,495** | **5,922** |
| Managers | 949 | 844 | 861 | 840 | 668 | 608 | 338 |
| Professionals | 387 | 388 | 418 | 461 | 411 | 440 | 468 |
| Technicians and Associate Professionals | 287 | 322 | 366 | 376 | 298 | 397 | 404 |
| Clerical Support Workers | 513 | 650 | 656 | 774 | 720 | 736 | 914 |
| Service and Sales Workers | 1,030 | 1,055 | 1,011 | 1,161 | 1,147 | 1,324 | 1,688 |
| Skilled Agricultural Forestry and Fishery Workers | 11 | 14 | 13 | 11 | 7 | 8 | 12 |
| Craft and Related Trade Workers | 462 | 495 | 466 | 512 | 414 | 452 | 469 |
| Plant and Machine Operators and Assemblers | 426 | 457 | 474 | 484 | 485 | 490 | 520 |
| Elementary Occupations | 884 | 903 | 898 | 922 | 892 | 1,032 | 1,103 |
| Armed Forces Occupations | 10 | 11 | 7 | 7 | 8 | 9 | 6 |
| Others | 282 | - | - | - | - | - | - |
| **Cordillera Administrative Region** | **765** | **745** | **753** | **717** | **673** | **755** | **811** |
| Managers | 99 | 90 | 91 | 96 | 76 | 73 | 69 |
| Professionals | 49 | 57 | 55 | 53 | 51 | 56 | 59 |
| Technicians and Associate Professionals | 22 | 24 | 26 | 27 | 22 | 25 | 28 |
| Clerical Support Workers | 23 | 29 | 26 | 30 | 22 | 34 | 39 |
| Service and Sales Workers | 72 | 76 | 74 | 71 | 59 | 78 | 98 |
| Skilled Agricultural Forestry and Fishery Workers | 167 | 183 | 180 | 164 | 174 | 182 | 202 |
| Craft and Related Trade Workers | 31 | 36 | 35 | 35 | 29 | 35 | 33 |
| Plant and Machine Operators and Assemblers | 40 | 36 | 36 | 31 | 32 | 32 | 38 |
| Elementary Occupations | 237 | 209 | 227 | 207 | 206 | 237 | 241 |
| Armed Forces Occupations | 4 | 4 | 3 | 4 | 3 | 3 | 4 |
| Others | 21 | - | - | - | - | - | - |
| **Region I - Ilocos Region** | **1,988** | **1,864** | **2,024** | **2,039** | **1,923** | **2,146** | **2,276** |
| Managers | 284 | 276 | 307 | 298 | 257 | 276 | 134 |
| Professionals | 97 | 98 | 108 | 115 | 102 | 112 | 116 |
| Technicians and Associate Professionals | 42 | 51 | 57 | 51 | 50 | 60 | 56 |
| Clerical Support Workers | 56 | 67 | 84 | 69 | 73 | 89 | 97 |
| Service and Sales Workers | 327 | 298 | 334 | 358 | 347 | 419 | 553 |
| Skilled Agricultural Forestry and Fishery Workers | 307 | 267 | 273 | 277 | 284 | 262 | 297 |
| Craft and Related Trade Workers | 129 | 147 | 136 | 141 | 129 | 117 | 125 |
| Plant and Machine Operators and Assemblers | 85 | 98 | 84 | 97 | 88 | 108 | 122 |
| Elementary Occupations | 605 | 560 | 641 | 630 | 593 | 703 | 773 |
| Armed Forces Occupations | 1 | 3 | - | 2 | 1 | 1 | 3 |
| Others | 55 | - | - | - | - | - | - |

*Continued*

**TABLE 11.9 - - *Continued***

| Region and Major Occupation Group | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| **Region II - Cagayan Valley** | **1,482** | **1,452** | **1,491** | **1,451** | **1,368** | **1,537** | **1,590** |
| Managers | 183 | 188 | 184 | 144 | 127 | 107 | 84 |
| Professionals | 56 | 65 | 64 | 67 | 75 | 78 | 79 |
| Technicians and Associate Professionals | 23 | 38 | 35 | 35 | 36 | 39 | 42 |
| Clerical Support Workers | 35 | 42 | 44 | 45 | 52 | 55 | 60 |
| Service and Sales Workers | 140 | 153 | 143 | 180 | 175 | 233 | 258 |
| Skilled Agricultural Forestry and Fishery Workers | 302 | 272 | 316 | 306 | 295 | 303 | 301 |
| Craft and Related Trade Workers | 57 | 80 | 71 | 67 | 66 | 70 | 67 |
| Plant and Machine Operators and Assemblers | 48 | 48 | 48 | 45 | 52 | 62 | 73 |
| Elementary Occupations | 603 | 564 | 583 | 559 | 487 | 587 | 626 |
| Armed Forces Occupations | 4 | 3 | 3 | 2 | 3 | 2 | 1 |
| Others | 32 | - | - | - | - | - | - |
| **Region III - Central Luzon** | **4,383** | **4,247** | **4,450** | **4,727** | **4,244** | **4,795** | **5,351** |
| Managers | 984 | 791 | 877 | 463 | 319 | 350 | 270 |
| Professionals | 216 | 249 | 242 | 265 | 240 | 263 | 291 |
| Technicians and Associate Professionals | 167 | 158 | 171 | 213 | 150 | 176 | 202 |
| Clerical Support Workers | 228 | 265 | 297 | 301 | 271 | 349 | 417 |
| Service and Sales Workers | 756 | 751 | 741 | 1,021 | 977 | 1,107 | 1,336 |
| Skilled Agricultural Forestry and Fishery Workers | 123 | 222 | 210 | 222 | 238 | 238 | 284 |
| Craft and Related Trade Workers | 410 | 478 | 472 | 511 | 398 | 459 | 519 |
| Plant and Machine Operators and Assemblers | 296 | 302 | 309 | 485 | 426 | 465 | 553 |
| Elementary Occupations | 1,046 | 1025 | 1125 | 1,236 | 1,217 | 1,383 | 1,473 |
| Armed Forces Occupations | 10 | 6 | 6 | 9 | 8 | 6 | 6 |
| Others | 148 | - | - | - | - | - | - |
| **Region IV-A - CALABARZON** | **5,687** | **5,800** | **5,913** | **6,443** | **6,052** | **6,577** | **7,045** |
| Managers | 1,075 | 1,086 | 1100 | 646 | 429 | 432 | 425 |
| Professionals | 323 | 358 | 367 | 395 | 362 | 443 | 437 |
| Technicians and Associate Professionals | 286 | 342 | 356 | 397 | 340 | 334 | 394 |
| Clerical Support Workers | 312 | 436 | 450 | 511 | 468 | 509 | 610 |
| Service and Sales Workers | 935 | 994 | 966 | 1,365 | 1,403 | 1,608 | 1,746 |
| Skilled Agricultural Forestry and Fishery Workers | 246 | 298 | 239 | 260 | 265 | 291 | 312 |
| Craft and Related Trade Workers | 535 | 523 | 598 | 641 | 562 | 598 | 673 |
| Plant and Machine Operators and Assemblers | 533 | 594 | 629 | 855 | 846 | 785 | 874 |
| Elementary Occupations | 1,141 | 1,155 | 1196 | 1,362 | 1,354 | 1,562 | 1,564 |
| Armed Forces Occupations | 13 | 15 | 12 | 11.7715 | 22 | 13 | 11 |
| Others | 288 | - | - | - | - | - | - |
| **MIMAROPA Region** | **1,252** | **1,247** | **1,238** | **1,171** | **1,132** | **1,245** | **1,322** |
| Managers | 199 | 196 | 186 | 170 | 126 | 114 | 77 |
| Professionals | 42 | 53 | 59 | 56 | 53 | 62 | 57 |
| Technicians and Associate Professionals | 22 | 35 | 47 | 42 | 35 | 38 | 39 |
| Clerical Support Workers | 32 | 37 | 39 | 41 | 38 | 43 | 48 |
| Service and Sales Workers | 133 | 146 | 154 | 169 | 170 | 194 | 246 |
| Skilled Agricultural Forestry and Fishery Workers | 268 | 264 | 227 | 230 | 244 | 275 | 294 |
| Craft and Related Trade Workers | 67 | 81 | 77 | 78 | 67 | 65 | 86 |
| Plant and Machine Operators and Assemblers | 34 | 47 | 46 | 45 | 48 | 52 | 58 |
| Elementary Occupations | 422 | 385 | 400 | 338 | 350 | 400 | 417 |
| Armed Forces Occupations | 2 | 2 | 3 | 1 | 2 | 2 | 1 |
| Others | 31 | - | - | - | - | - | - |

***Continued***

**TABLE 11.9 - - *Continued***

| Region and Major Occupation Group | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2021 |
|---|---|---|---|---|---|---|---|
| **Region V - Bicol Region** | **2,331** | **2,303** | **2,381** | **2,238** | **2,127** | **2,257** | **2,386** |
| Managers | 340 | 350 | 391 | 204 | 180 | 165 | 91 |
| Professionals | 93 | 113 | 111 | 114 | 116 | 135 | 137 |
| Technicians and Associate Professionals | 51 | 63 | 66 | 65 | 61 | 71 | 76 |
| Clerical Support Workers | 58 | 77 | 71 | 74 | 73 | 87 | 116 |
| Service and Sales Workers | 294 | 320 | 322 | 453 | 403 | 433 | 523 |
| Skilled Agricultural Forestry and Fishery Workers | 424 | 405 | 385 | 355 | 371 | 348 | 360 |
| Craft and Related Trade Workers | 130 | 168 | 163 | 163 | 143 | 150 | 157 |
| Plant and Machine Operators and Assemblers | 77 | 94 | 105 | 122 | 104 | 114 | 123 |
| Elementary Occupations | 800 | 712 | 762 | 683 | 674 | 751 | 801 |
| Armed Forces Occupations | 5 | 1 | 5 | 4 | 3 | 4 | 3 |
| Others | 60 | - | - | - | - | - | - |
| **Region VI - Western Visayas** | **3,208** | **3,119** | **3,165** | **3,014** | **2,934** | **3,256** | **3,372** |
| Managers | 522 | 505 | 439 | 320 | 229 | 193 | 138 |
| Professionals | 137 | 143 | 150 | 154 | 152 | 161 | 167 |
| Technicians and Associate Professionals | 82 | 92 | 107 | 110 | 97 | 91 | 96 |
| Clerical Support Workers | 116 | 146 | 150 | 159 | 163 | 199 | 227 |
| Service and Sales Workers | 433 | 426 | 496 | 568 | 539 | 647 | 733 |
| Skilled Agricultural Forestry and Fishery Workers | 466 | 482 | 429 | 392 | 425 | 460 | 434 |
| Craft and Related Trade Workers | 165 | 194 | 193 | 174 | 143 | 156 | 179 |
| Plant and Machine Operators and Assemblers | 135 | 142 | 154 | 175 | 185 | 188 | 209 |
| Elementary Occupations | 1,059 | 986 | 1044 | 960 | 996 | 1,157 | 1,186 |
| Armed Forces Occupations | 5 | 3 | 3 | 2 | 4 | 3 | 4 |
| Others | 88 | - | - | - | - | - | - |
| **Region VII - Central Visayas** | **3,234** | **3,224** | **3,076** | **3,130** | **2,860** | **3,329** | **3,540** |
| Managers | 448 | 427 | 382 | 300 | 224 | 197 | 135 |
| Professionals | 126 | 144 | 162 | 160 | 167 | 164 | 168 |
| Technicians and Associate Professionals | 82 | 88 | 114 | 117 | 109 | 109 | 112 |
| Clerical Support Workers | 135 | 173 | 194 | 207 | 194 | 243 | 254 |
| Service and Sales Workers | 499 | 515 | 533 | 620 | 565 | 712 | 788 |
| Skilled Agricultural Forestry and Fishery Workers | 539 | 544 | 426 | 417 | 484 | 577 | 518 |
| Craft and Related Trade Workers | 308 | 339 | 329 | 328 | 280 | 313 | 376 |
| Plant and Machine Operators and Assemblers | 153 | 208 | 205 | 259 | 211 | 224 | 253 |
| Elementary Occupations | 820 | 783 | 729 | 721 | 624 | 786 | 932 |
| Armed Forces Occupations | 3 | 2 | 2 | 1 | 2 | 4 | 4 |
| Others | 121 | - | - | - | - | - | - |
| **Region VIII - Eastern Visayas** | **1,790** | **1,778** | **1,850** | **1,780** | **1,676** | **1,884** | **1,936** |
| Managers | 274 | 278 | 284 | 249 | 192 | 133 | 106 |
| Professionals | 69 | 86 | 95 | 99 | 94 | 89 | 105 |
| Technicians and Associate Professionals | 37 | 53 | 51 | 61 | 57 | 59 | 60 |
| Clerical Support Workers | 40 | 51 | 61 | 63 | 63 | 77 | 93 |
| Service and Sales Workers | 227 | 237 | 265 | 259 | 255 | 362 | 406 |
| Skilled Agricultural Forestry and Fishery Workers | 357 | 376 | 360 | 327 | 354 | 354 | 337 |
| Craft and Related Trade Workers | 90 | 106 | 97 | 107 | 94 | 112 | 120 |
| Plant and Machine Operators and Assemblers | 50 | 67 | 66 | 80 | 71 | 94 | 100 |
| Elementary Occupations | 591 | 520 | 565 | 531 | 492 | 601 | 606 |
| Armed Forces Occupations | 3 | 4 | 6 | 4 | 4 | 4 | 4 |
| Others | 51 | - | - | - | - | - | - |

***Continued***

**TABLE 11.9 - - *Continued***

| Region and Major Occupation Group | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| **Region IX - Zamboanga Peninsula** | **1,530** | **1,437** | **1,413** | **1,340** | **1,288** | **1,596** | **1,608** |
| Managers | 244 | 208 | 208 | 181 | 165 | 148 | 149 |
| Professionals | 64 | 64 | 66 | 64 | 62 | 71 | 76 |
| Technicians and Associate Professionals | 29 | 37 | 32 | 37 | 30 | 35 | 34 |
| Clerical Support Workers | 31 | 36 | 43 | 39 | 45 | 49 | 60 |
| Service and Sales Workers | 149 | 150 | 137 | 183 | 164 | 215 | 280 |
| Skilled Agricultural Forestry and Fishery Workers | 350 | 348 | 349 | 277 | 326 | 351 | 289 |
| Craft and Related Trade Workers | 82 | 88 | 90 | 78 | 71 | 78 | 82 |
| Plant and Machine Operators and Assemblers | 45 | 74 | 73 | 78 | 59 | 74 | 85 |
| Elementary Occupations | 485 | 422 | 405 | 395 | 358 | 564 | 542 |
| Armed Forces Occupations | 12 | 11 | 10 | 9 | 9 | 10 | 10 |
| Others | 38 | - | - | - | - | - | - |
| **Region X - Northern Mindanao** | **2,004** | **1,966** | **2,107** | **2,166** | **2,094** | **2,291** | **2,341** |
| Managers | 303 | 258 | 304 | 152 | 90 | 99 | 73 |
| Professionals | 84 | 93 | 90 | 94 | 90 | 96 | 86 |
| Technicians and Associate Professionals | 49 | 68 | 65 | 63 | 51 | 61 | 48 |
| Clerical Support Workers | 52 | 69 | 71 | 77 | 77 | 95 | 110 |
| Service and Sales Workers | 266 | 244 | 268 | 408 | 387 | 455 | 479 |
| Skilled Agricultural Forestry and Fishery Workers | 326 | 368 | 338 | 302 | 361 | 360 | 362 |
| Craft and Related Trade Workers | 117 | 133 | 138 | 141 | 112 | 123 | 126 |
| Plant and Machine Operators and Assemblers | 90 | 105 | 90 | 133 | 132 | 126 | 136 |
| Elementary Occupations | 661 | 623 | 735 | 791 | 788 | 873 | 917 |
| Armed Forces Occupations | 5 | 6 | 8 | 5 | 7 | 4 | 5 |
| Others | 51 | - | - | - | - | - | - |
| **Region XI - Davao Region** | **2,016** | **2,052** | **2,023** | **2,008** | **1,858** | **2,113** | **2,231** |
| Managers | 326 | 327 | 306 | 196 | 102 | 92 | 83 |
| Professionals | 82 | 75 | 85 | 90 | 89 | 94 | 104 |
| Technicians and Associate Professionals | 47 | 75 | 69 | 70 | 54 | 67 | 74 |
| Clerical Support Workers | 83 | 104 | 100 | 117 | 112 | 157 | 154 |
| Service and Sales Workers | 262 | 305 | 295 | 386 | 401 | 455 | 484 |
| Skilled Agricultural Forestry and Fishery Workers | 281 | 315 | 301 | 265 | 290 | 297 | 307 |
| Craft and Related Trade Workers | 127 | 134 | 148 | 153 | 120 | 136 | 145 |
| Plant and Machine Operators and Assemblers | 83 | 102 | 112 | 159 | 156 | 156 | 160 |
| Elementary Occupations | 652 | 610 | 602 | 565 | 527 | 651 | 714 |
| Armed Forces Occupations | 7 | 5 | 5 | 9 | 5 | 8 | 7 |
| Others | 65 | - | - | - | - | - | - |
| **Region XII - SOCCSKSARGEN** | **1,826** | **1,843** | **1,867** | **1,916** | **1,837** | **2,114** | **2,306** |
| Managers | 349 | 310 | 328 | 238 | 169 | 151 | 140 |
| Professionals | 67 | 81 | 84 | 89 | 78 | 85 | 93 |
| Technicians and Associate Professionals | 39 | 45 | 50 | 51 | 45 | 52 | 60 |
| Clerical Support Workers | 40 | 52 | 53 | 61 | 51 | 74 | 74 |
| Service and Sales Workers | 196 | 212 | 200 | 259 | 279 | 372 | 462 |
| Skilled Agricultural Forestry and Fishery Workers | 301 | 358 | 340 | 337 | 401 | 415 | 434 |
| Craft and Related Trade Workers | 86 | 109 | 113 | 117 | 104 | 112 | 123 |
| Plant and Machine Operators and Assemblers | 70 | 89 | 90 | 128 | 112 | 131 | 153 |
| Elementary Occupations | 628 | 577 | 600 | 629 | 589 | 713 | 758 |
| Armed Forces Occupations | 10 | 12 | 9 | 8 | 8 | 8 | 9 |
| Others | 42 | - | - | - | - | - | - |

***Continued***

**TABLE 11.9 - - *Concluded***

| Region and Major Occupation Group | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| **Region XIII - Caraga** | **1,086** | **1,087** | **1,165** | **1,055** | **1,059** | **1,174** | **1,207** |
| Managers | 218 | 191 | 181 | 120 | 82 | 65 | 47 |
| Professionals | 48 | 48 | 56 | 56 | 51 | 55 | 61 |
| Technicians and Associate Professionals | 24 | 33 | 40 | 38 | 39 | 38 | 36 |
| Clerical Support Workers | 32 | 38 | 42 | 39 | 37 | 43 | 50 |
| Service and Sales Workers | 143 | 135 | 155 | 180 | 204 | 242 | 258 |
| Skilled Agricultural Forestry and Fishery Workers | 165 | 197 | 208 | 182 | 213 | 192 | 199 |
| Craft and Related Trade Workers | 59 | 64 | 69 | 64 | 61 | 70 | 79 |
| Plant and Machine Operators and Assemblers | 46 | 53 | 53 | 58 | 59 | 71 | 69 |
| Elementary Occupations | 320 | 324 | 355 | 315 | 309 | 395 | 404 |
| Armed Forces Occupations | 3 | 4 | 6 | 3 | 4 | 3 | 3 |
| Others | 28 | - | - | - | - | - | - |
| **Bangsamoro Autonomous Region in Muslim Mindanao** | **1,177** | **1,029** | **1,071** | **1,194** | **1,200** | **1,425** | **1,645** |
| Managers | 195 | 166 | 160 | 156 | 121 | 94 | 84 |
| Professionals | 35 | 35 | 30 | 31 | 33 | 39 | 36 |
| Technicians and Associate Professionals | 10 | 9 | 11 | 16 | 8 | 16 | 10 |
| Clerical Support Workers | 11 | 12 | 9 | 10 | 9 | 14 | 13 |
| Service and Sales Workers | 67 | 51 | 77 | 121 | 119 | 183 | 250 |
| Skilled Agricultural Forestry and Fishery Workers | 475 | 513 | 501 | 493 | 528 | 543 | 618 |
| Craft and Related Trade Workers | 25 | 24 | 35 | 45 | 37 | 57 | 54 |
| Plant and Machine Operators and Assemblers | 28 | 36 | 50 | 60 | 59 | 108 | 116 |
| Elementary Occupations | 314 | 178 | 193 | 259 | 282 | 364 | 459 |
| Armed Forces Occupations | 5 | 4 | 5 | 4 | 5 | 5 | 5 |
| Others | 14 | - | - | - | - | - | - |

***Notes*** :

1. Details may not add up to totals due to rounding.
2. Occupational grouping is in accordance with the 2002 Philippine Standard Occupational Classification (PSOC).
3. The estimates for these rounds exclude data of Leyte province while that of January exclude Region VIII.
4. January 2016 adopted the 2010 Philippine Standard Occupation Classification (PSOC). With the availability of the 2012 Philippine Standard Occupation Classification (PSOC), starting April 2016, the PSA already used the 2012 PSOC. Given this, there were challenges in reclassifying occupations from the 2010 PSOC to the 2012 PSOC, thus, these occupations were classified under 'Others' category.
5. The annual estimates for 2016-2020 were computed as the average of the January, April, July, and October rounds of the LFS
6. The annual estimates for 2021 and 2022 were computed as the average of the January, February, March, April, May, June, July, August, September, October, November and December rounds of the LFS
7. "-" indicator equals to 0 or no data
8. Estimates for 2022 are preliminary and subject to change.

***Source*** : Philippine Statistics Authority, *Income and Employment Statistics Division*

**TABLE 11.10 Employed Persons by Region and Class of Worker, Philippines: 2016 to 2022**
(Based on Past Week Reference Period; In thousands)

| Region and Class of Worker | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| **All Classes of Worker** | **40,998** | **40,334** | **41,157** | **41,938** | **39,378** | **43,988** | **46,890** |
| Wage and Salary Workers | 25,240 | 25,209 | 26,257 | 27,109 | 24,750 | 27,371 | 29,164 |
| Worked for private household | 2,096 | 1,925 | 1,945 | 1,813 | 1,652 | 1,866 | 1,955 |
| Worked for private establishment | 19,694 | 19,776 | 20,609 | 21,376 | 19,259 | 21,255 | 22,770 |
| Worked for government or government corporation | 3,317 | 3,388 | 3,574 | 3,788 | 3,737 | 4,088 | 4,243 |
| Worked with pay in own family-operated farm or business | 132 | 119 | 129 | 132 | 102 | 162 | 195 |
| Self-employed without any paid employee | 11,097 | 11,198 | 11,090 | 11,234 | 11,152 | 12,352 | 12,977 |
| Employer in own family-operated farm or business | 1,376 | 1,491 | 1,489 | 1,219 | 995 | 1,046 | 1,055 |
| Worked without pay in own family-operated farm or busines | 3,285 | 2,437 | 2,320 | 2,376 | 2,481 | 3,219 | 3,694 |
| **National Capital Region** | **5,239** | **5,141** | **5,171** | **5,548** | **5,051** | **5,495** | **5,922** |
| Wage and Salary Workers | 4,181 | 4,181 | 4,213 | 4,516 | 4,065 | 4,373 | 4,729 |
| Worked for private household | 394 | 326 | 326 | 295 | 261 | 274 | 296 |
| Worked for private establishment | 3,389 | 3,446 | 3,497 | 3,791 | 3,403 | 3,626 | 3,966 |
| Worked for government or government corporation | 372 | 385 | 372 | 416 | 380 | 440 | 441 |
| Worked with pay in own family-operated farm or business | 25 | 24 | 19 | 15 | 21 | 33 | 25 |
| Self-employed without any paid employee | 817 | 797 | 797 | 850 | 849 | 956 | 1,001 |
| Employer in own family-operated farm or business | 113 | 94 | 90 | 97 | 65 | 79 | 85 |
| Worked without pay in own family-operated farm or busines | 128 | 69 | 70 | 84 | 72 | 86 | 108 |
| **Cordillera Administrative Region** | **765** | **745** | **754** | **717** | **673** | **755** | **811** |
| Wage and Salary Workers | 380 | 388 | 393 | 382 | 329 | 401 | 427 |
| Worked for private household | 18 | 15 | 15 | 16 | 10 | 13 | 16 |
| Worked for private establishment | 274 | 283 | 282 | 269 | 228 | 288 | 302 |
| Worked for government or government corporation | 87 | 89 | 95 | 95 | 88 | 97 | 104 |
| Worked with pay in own family-operated farm or business | 1 | 1 | 1 | 2 | 3 | 2 | 6 |
| Self-employed without any paid employee | 239 | 231 | 234 | 230 | 226 | 234 | 251 |
| Employer in own family-operated farm or business | 21 | 40 | 37 | 28 | 23 | 30 | 48 |
| Worked without pay in own family-operated farm or busines | 125 | 86 | 89 | 77 | 96 | 90 | 86 |
| **Region I - Ilocos Region** | **1,988** | **1,864** | **2,025** | **2,039** | **1,923** | **2,146** | **2,276** |
| Wage and Salary Workers | 1,167 | 1,183 | 1,280 | 1,267 | 1,172 | 1,257 | 1,311 |
| Worked for private household | 90 | 93 | 101 | 98 | 86 | 126 | 121 |
| Worked for private establishment | 900 | 908 | 972 | 955 | 874 | 889 | 968 |
| Worked for government or government corporation | 172 | 178 | 202 | 210 | 206 | 234 | 216 |
| Worked with pay in own family-operated farm or business | 5 | 4 | 5 | 4 | 6 | 8 | 6 |
| Self-employed without any paid employee | 546 | 456 | 481 | 483 | 467 | 526 | 586 |
| Employer in own family-operated farm or business | 108 | 134 | 147 | 147 | 143 | 149 | 128 |
| Worked without pay in own family-operated farm or busines | 167 | 91 | 117 | 142 | 141 | 214 | 253 |
| **Region II - Cagayan Valley** | **1,482** | **1,452** | **1,489** | **1,451** | **1,368** | **1,537** | **1,590** |
| Wage and Salary Workers | 853 | 863 | 862 | 864 | 789 | 886 | 924 |
| Worked for private household | 50 | 52 | 50 | 50 | 47 | 52 | 62 |
| Worked for private establishment | 677 | 668 | 669 | 666 | 588 | 662 | 685 |
| Worked for government or government corporation | 123 | 141 | 141 | 147 | 152 | 170 | 174 |
| Worked with pay in own family-operated farm or business | 3 | 2 | 2 | 1 | 2 | 2 | 2 |
| Self-employed without any paid employee | 263 | 286 | 318 | 445 | 405 | 453 | 453 |
| Employer in own family-operated farm or business | 231 | 191 | 198 | 42 | 80 | 58 | 58 |
| Worked without pay in own family-operated farm or busines | 135 | 112 | 111 | 100 | 94 | 139 | 154 |

*Continued*

**TABLE 11.10 - - *Continued***

| Region and Class of Worker | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| **Region III - Central Luzon** | **4,383** | **4,247** | **4,450** | **4,727** | **4,244** | **4,795** | **5,351** |
| Wage and Salary Workers | 3,056 | 3,012 | 3,097 | 3,370 | 2,983 | 3,432 | 3,824 |
| Worked for private household | 216 | 200 | 204 | 203 | 195 | 237 | 240 |
| Worked for private establishment | 2,480 | 2,481 | 2,555 | 2,777 | 2,457 | 2,805 | 3,152 |
| Worked for government or government corporation | 346 | 314 | 325 | 374 | 322 | 377 | 415 |
| Worked with pay in own family-operated farm or business | 14 | 17 | 13 | 16 | 9 | 14 | 18 |
| Self-employed without any paid employee | 985 | 940 | 1,060 | 1,090 | 1,009 | 1,121 | 1,251 |
| Employer in own family-operated farm or business | 164 | 167 | 162 | 132 | 101 | 96 | 107 |
| Worked without pay in own family-operated farm or busines | 178 | 128 | 131 | 136 | 151 | 146 | 168 |
| **Region IV-A - CALABARZON** | **5,687** | **5,800** | **5,913** | **6,443** | **6,052** | **6,577** | **7,045** |
| Wage and Salary Workers | 4,100 | 4,091 | 4,312 | 4,675 | 4,448 | 4,658 | 5,066 |
| Worked for private household | 337 | 336 | 313 | 331 | 310 | 336 | 317 |
| Worked for private establishment | 3,375 | 3,359 | 3,575 | 3,842 | 3,636 | 3,769 | 4,150 |
| Worked for government or government corporation | 359 | 368 | 399 | 475 | 481 | 522 | 546 |
| Worked with pay in own family-operated farm or business | 30 | 28 | 26 | 27 | 22 | 32 | 53 |
| Self-employed without any paid employee | 1,225 | 1,286 | 1,251 | 1,372 | 1,237 | 1,480 | 1,509 |
| Employer in own family-operated farm or business | 132 | 178 | 150 | 134 | 115 | 140 | 138 |
| Worked without pay in own family-operated farm or busines | 230 | 245 | 199 | 261 | 252 | 299 | 331 |
| **MIMAROPA Region** | **1,252** | **1,247** | **1,237** | **1,171** | **1,132** | **1,245** | **1,322** |
| Wage and Salary Workers | 633 | 666 | 721 | 663 | 610 | 661 | 691 |
| Worked for private household | 46 | 52 | 49 | 42 | 39 | 44 | 51 |
| Worked for private establishment | 467 | 482 | 538 | 479 | 433 | 469 | 487 |
| Worked for government or government corporation | 116 | 130 | 132 | 137 | 136 | 143 | 146 |
| Worked with pay in own family-operated farm or business | 4 | 2 | 3 | 5 | 2 | 5 | 7 |
| Self-employed without any paid employee | 451 | 443 | 396 | 409 | 402 | 435 | 474 |
| Employer in own family-operated farm or business | 38 | 43 | 44 | 34 | 29 | 37 | 39 |
| Worked without pay in own family-operated farm or busines | 130 | 95 | 75 | 65 | 91 | 111 | 118 |
| **Region V - Bicol Region** | **2,331** | **2,303** | **2,381** | **2,238** | **2,127** | **2,257** | **2,386** |
| Wage and Salary Workers | 1,229 | 1,263 | 1,311 | 1,256 | 1,171 | 1,273 | 1,376 |
| Worked for private household | 106 | 104 | 110 | 97 | 85 | 85 | 105 |
| Worked for private establishment | 912 | 925 | 957 | 915 | 831 | 910 | 976 |
| Worked for government or government corporation | 206 | 230 | 238 | 235 | 252 | 273 | 293 |
| Worked with pay in own family-operated farm or business | 5 | 4 | 7 | 9 | 3 | 5 | 3 |
| Self-employed without any paid employee | 753 | 754 | 763 | 717 | 693 | 711 | 734 |
| Employer in own family-operated farm or business | 71 | 75 | 81 | 59 | 44 | 41 | 50 |
| Worked without pay in own family-operated farm or busines | 278 | 211 | 225 | 206 | 219 | 233 | 226 |
| **Region VI - Western Visayas** | **3,208** | **3,119** | **3,165** | **3,014** | **2,934** | **3,256** | **3,372** |
| Wage and Salary Workers | 1,950 | 1,920 | 2,017 | 1,928 | 1,871 | 2,083 | 2,085 |
| Worked for private household | 215 | 181 | 182 | 173 | 151 | 168 | 174 |
| Worked for private establishment | 1,446 | 1,452 | 1,526 | 1,437 | 1,395 | 1,560 | 1,550 |
| Worked for government or government corporation | 281 | 280 | 299 | 307 | 319 | 344 | 348 |
| Worked with pay in own family-operated farm or business | 7 | 6 | 10 | 10 | 6 | 10 | 14 |
| Self-employed without any paid employee | 831 | 896 | 860 | 835 | 847 | 919 | 929 |
| Employer in own family-operated farm or business | 160 | 130 | 126 | 109 | 74 | 79 | 100 |
| Worked without pay in own family-operated farm or busines | 267 | 174 | 161 | 142 | 142 | 175 | 257 |

***Continued***

**TABLE 11.10 - - *Continued***

| Region and Class of Worker | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| **Region VII - Central Visayas** | **3,234** | **3,224** | **3,075** | **3,130** | **2,860** | **3,329** | **3,540** |
| Wage and Salary Workers | 1,864 | 1,945 | 2,014 | 2,029 | 1,789 | 2,003 | 2,149 |
| Worked for private household | 190 | 184 | 191 | 159 | 152 | 163 | 186 |
| Worked for private establishment | 1,436 | 1,521 | 1,558 | 1,606 | 1,344 | 1,544 | 1,663 |
| Worked for government or government corporation | 231 | 233 | 255 | 255 | 286 | 288 | 291 |
| Worked with pay in own family-operated farm or business | 7 | 7 | 10 | 9 | 7 | 8 | 10 |
| Self-employed without any paid employee | 1,011 | 995 | 853 | 890 | 871 | 1,069 | 1,044 |
| Employer in own family-operated farm or business | 38 | 64 | 57 | 79 | 51 | 52 | 56 |
| Worked without pay in own family-operated farm or busines | 321 | 221 | 150 | 132 | 149 | 204 | 292 |
| **Region VIII - Eastern Visayas** | **1,790** | **1,778** | **1,851** | **1,780** | **1,676** | **1,884** | **1,936** |
| Wage and Salary Workers | 932 | 916 | 973 | 983 | 885 | 1,001 | 1,060 |
| Worked for private household | 94 | 91 | 92 | 82 | 60 | 84 | 90 |
| Worked for private establishment | 653 | 613 | 643 | 654 | 593 | 673 | 699 |
| Worked for government or government corporation | 181 | 208 | 232 | 242 | 229 | 241 | 262 |
| Worked with pay in own family-operated farm or business | 4 | 4 | 7 | 5 | 3 | 3 | 8 |
| Self-employed without any paid employee | 634 | 647 | 647 | 614 | 623 | 636 | 637 |
| Employer in own family-operated farm or business | 36 | 58 | 55 | 39 | 28 | 38 | 33 |
| Worked without pay in own family-operated farm or busines | 188 | 157 | 176 | 144 | 140 | 208 | 205 |
| **Region IX - Zamboanga Peninsula** | **1,540** | **1,437** | **1,414** | **1,340** | **1,288** | **1,596** | **1,608** |
| Wage and Salary Workers | 724 | 687 | 693 | 693 | 611 | 716 | 758 |
| Worked for private household | 61 | 47 | 43 | 34 | 34 | 46 | 45 |
| Worked for private establishment | 510 | 486 | 482 | 509 | 423 | 501 | 531 |
| Worked for government or government corporation | 151 | 151 | 165 | 148 | 152 | 164 | 179 |
| Worked with pay in own family-operated farm or business | 2 | 4 | 3 | 2 | 1 | 5 | 2 |
| Self-employed without any paid employee | 550 | 557 | 538 | 485 | 519 | 558 | 553 |
| Employer in own family-operated farm or business | 46 | 39 | 61 | 54 | 47 | 57 | 50 |
| Worked without pay in own family-operated farm or busines | 219 | 153 | 122 | 109 | 110 | 264 | 248 |
| **Region X - Northern Mindanao** | **2,004** | **1,966** | **2,107** | **2,166** | **2,094** | **2,291** | **2,341** |
| Wage and Salary Workers | 1,135 | 1,110 | 1,182 | 1,234 | 1,145 | 1,282 | 1,279 |
| Worked for private household | 86 | 73 | 87 | 69 | 69 | 73 | 73 |
| Worked for private establishment | 868 | 856 | 902 | 968 | 886 | 999 | 1,003 |
| Worked for government or government corporation | 177 | 178 | 185 | 191 | 188 | 205 | 199 |
| Worked with pay in own family-operated farm or business | 5 | 4 | 7 | 6 | 3 | 5 | 4 |
| Self-employed without any paid employee | 610 | 620 | 615 | 602 | 678 | 678 | 707 |
| Employer in own family-operated farm or business | 43 | 57 | 82 | 65 | 26 | 36 | 35 |
| Worked without pay in own family-operated farm or busines | 217 | 179 | 229 | 266 | 244 | 294 | 320 |
| **Region XI - Davao Region** | **2,016** | **2,052** | **2,022** | **2,008** | **1,858** | **2,113** | **2,231** |
| Wage and Salary Workers | 1,281 | 1,268 | 1,301 | 1,335 | 1,166 | 1,297 | 1,385 |
| Worked for private household | 87 | 71 | 76 | 70 | 62 | 60 | 63 |
| Worked for private establishment | 1,020 | 1,037 | 1,057 | 1,084 | 933 | 1,037 | 1,110 |
| Worked for government or government corporation | 163 | 153 | 163 | 174 | 167 | 189 | 204 |
| Worked with pay in own family-operated farm or business | 11 | 7 | 5 | 7 | 3 | 10 | 8 |
| Self-employed without any paid employee | 546 | 614 | 580 | 546 | 581 | 639 | 661 |
| Employer in own family-operated farm or business | 79 | 79 | 75 | 71 | 51 | 58 | 45 |
| Worked without pay in own family-operated farm or busines | 110 | 92 | 65 | 56 | 60 | 120 | 141 |

***Continued***

**TABLE 11.10 - - *Concluded***

| Region and Class of Worker | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| **Region XII - SOCCSKSARGEN** | **1,854** | **1,843** | **1,867** | **1,916** | **1,837** | **2,114** | **2,306** |
| Wage and Salary Workers | 963 | 945 | 1,013 | 1,047 | 923 | 1,077 | 1,118 |
| Worked for private household | 56 | 50 | 51 | 44 | 47 | 52 | 57 |
| Worked for private establishment | 755 | 744 | 800 | 833 | 713 | 846 | 865 |
| Worked for government or government corporation | 148 | 149 | 157 | 161 | 158 | 171 | 188 |
| Worked with pay in own family-operated farm or business | 4 | 3 | 5 | 9 | 5 | 9 | 8 |
| Self-employed without any paid employee | 618 | 643 | 656 | 627 | 649 | 726 | 831 |
| Employer in own family-operated farm or business | 59 | 71 | 51 | 71 | 72 | 61 | 49 |
| Worked without pay in own family-operated farm or busines | 214 | 184 | 147 | 172 | 194 | 250 | 308 |
| **Region XIII - Caraga** | **1,086** | **1,087** | **1,165** | **1,055** | **1,059** | **1,174** | **1,207** |
| Wage and Salary Workers | 564 | 559 | 615 | 573 | 536 | 614 | 632 |
| Worked for private household | 42 | 41 | 45 | 38 | 36 | 41 | 47 |
| Worked for private establishment | 393 | 392 | 429 | 396 | 358 | 435 | 437 |
| Worked for government or government corporation | 126 | 123 | 137 | 135 | 139 | 137 | 147 |
| Worked with pay in own family-operated farm or business | 3 | 3 | 4 | 3 | 2 | 2 | 2 |
| Self-employed without any paid employee | 368 | 379 | 378 | 320 | 370 | 389 | 393 |
| Employer in own family-operated farm or business | 22 | 34 | 37 | 39 | 21 | 21 | 19 |
| Worked without pay in own family-operated farm or busines | 133 | 116 | 135 | 123 | 133 | 149 | 164 |
| **Bangsamoro Autonomous Region in Muslim Mindanao** | **1,140** | **1,029** | **1,071** | **1,194** | **1,200** | **1,425** | **1,645** |
| Wage and Salary Workers | 228 | 212 | 258 | 293 | 258 | 354 | 349 |
| Worked for private household | 9 | 8 | 9 | 11 | 7 | 12 | 14 |
| Worked for private establishment | 139 | 125 | 169 | 195 | 165 | 243 | 227 |
| Worked for government or government corporation | 78 | 80 | 78 | 85 | 82 | 92 | 90 |
| Worked with pay in own family-operated farm or business | 1 | * | 1 | 2 | 4 | 7 | 18 |
| Self-employed without any paid employee | 651 | 656 | 662 | 719 | 727 | 820 | 964 |
| Employer in own family-operated farm or business | 17 | 38 | 33 | 19 | 23 | 13 | 16 |
| Worked without pay in own family-operated farm or busines | 245 | 123 | 117 | 162 | 193 | 238 | 316 |

***Notes:***

1. Details may not add up to totals due to rounding.
2. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
3. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that were based on the 2000 Census-based population projections.
4. The annual estimates for 2016-2020 were computed as the average of the January, April, July, and October rounds of the LFS
5. The annual estimates for 2021 and 2022 were computed as the average of the January, February, March, April, May, June, July, August, September, October, November and December rounds of the LFS
6. * Less than 500
7. Estimates for 2022 are preliminary and subject to change.

***Source*** : Philippine Statistics Authority, *Income and Employment Statistics Division*

**TABLE 11.11 Employed Persons by Region and Highest Grade Completed, Philippines: 2016 to 2022**
(Based on Past Week Reference Period; In thousands)

| Region and Highest Grade Completed | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| Phillippines | 40,998 | 40,334 | 41,157 | 41,938 | 39,378 | 43,988 | 46,890 |
| No Grade Completed | 574 | 599 | 603 | 524 | 451 | 522 | 537 |
| Elementary | 11,148 | 10,717 | 10,638 | 10,486 | 9,554 | 10,289 | 10,519 |
| Undergraduate | 5,793 | 5,763 | 5,320 | 5,098 | 4,855 | 5,210 | 5,072 |
| Graduate | 5,355 | 4,954 | 5,318 | 5,388 | 4,698 | 5,079 | 5,446 |
| High School | 17,030 | - | - | - | - | - | - |
| Undergraduate | 5,240 | - | - | - | - | - | - |
| Graduate | 11,790 | - | - | - | - | - | - |
| Junior School | - | 16,588 | 16,877 | 17,220 | 16,021 | 17,503 | 18,910 |
| Undergraduate | - | 5,164 | 5,144 | 4,934 | 4,812 | 5,409 | 5,296 |
| Graduate | - | 11,424 | 11,732 | 12,287 | 11,209 | 12,094 | 13,614 |
| Senior School | - | 105 | 350 | 611 | 711 | 1,126 | 1,498 |
| Undergraduate | - | 100 | 174 | 233 | 272 | 389 | 480 |
| Graduate | - | 5 | 176 | 378 | 439 | 737 | 1,017 |
| Post Secondary | 2,013 | 1,907 | 1,681 | 2,644 | 1,765 | 2,168 | 2,032 |
| Undergraduate | 255 | 226 | 199 | 674 | 432 | 415 | 58 |
| Graduate | 1,759 | 1,682 | 1,482 | 1,970 | 1,333 | 1,752 | 1,974 |
| College | 10,232 | 10,419 | 11,008 | 10,452 | 10,876 | 12,381 | 13,395 |
| Undergraduate | 3,877 | 4,171 | 4,807 | 3,130 | 3,697 | 3,955 | 4,289 |
| Graduate and Higher | 6,354 | 6,248 | 6,200 | 7,322 | 7,179 | 8,427 | 9,106 |
| National Capital Region | 5,239 | 5,141 | 5,171 | 5,548 | 5,051 | 5,495 | 5,922 |
| No Grade Completed | 7 | 19 | 18 | 4 | 5 | 4 | 4 |
| Elementary | 496 | 495 | 443 | 503 | 438 | 454 | 470 |
| Undergraduate | 185 | 206 | 153 | 158 | 145 | 157 | 145 |
| Graduate | 311 | 289 | 290 | 344 | 293 | 298 | 326 |
| High School | 2,282 | - | - | - | - | - | - |
| Undergraduate | 430 | - | - | - | - | - | - |
| Graduate | 1,852 | - | - | - | - | - | - |
| Junior School | - | 2,240 | 2,225 | 2,375 | 2,144 | 2,279 | 2,466 |
| Undergraduate | - | 435 | 398 | 379 | 375 | 416 | 417 |
| Graduate | - | 1,805 | 1,828 | 1,996 | 1,769 | 1,863 | 2,049 |
| Senior School | - | 3 | 13 | 41 | 48 | 69 | 108 |
| Undergraduate | - | 2 | 5 | 14 | 15 | 17 | 24 |
| Graduate | - | * | 8 | 27 | 33 | 51 | 84 |
| Post Secondary | 276 | 284 | 243 | 472 | 253 | 301 | 261 |
| Undergraduate | 28 | 37 | 35 | 136 | 76 | 83 | 3 |
| Graduate | 248 | 247 | 208 | 336 | 178 | 219 | 258 |
| College | 2,178 | 2,100 | 2,228 | 2,153 | 2,163 | 2,387 | 2,612 |
| Undergraduate | 772 | 846 | 1,042 | 683 | 788 | 736 | 758 |
| Graduate and Higher | 1,407 | 1,254 | 1,186 | 1,470 | 1,375 | 1,651 | 1,855 |

*Continued*

**TABLE 11.11 - - *Continued***

| Region and Highest Grade Completed | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| Cordillera Administrative Region | 765 | 745 | 754 | 717 | 673 | 755 | 811 |
| No Grade Completed | 15 | 12 | 14 | 10 | 9 | 10 | 10 |
| Elementary | 194 | 175 | 178 | 168 | 147 | 167 | 164 |
| Undergraduate | 105 | 99 | 92 | 84 | 72 | 86 | 78 |
| Graduate | 89 | 76 | 86 | 85 | 75 | 81 | 85 |
| High School | 290 | - | - | - | - | - | - |
| Undergraduate | 97 | - | - | - | - | - | - |
| Graduate | 193 | - | - | - | - | - | - |
| Junior School | - | 274 | 295 | 272 | 256 | 271 | 300 |
| Undergraduate | - | 91 | 93 | 80 | 77 | 85 | 88 |
| Graduate | - | 182 | 201 | 192 | 179 | 185 | 212 |
| Senior School | - | 2 | 6 | 8 | 11 | 14 | 19 |
| Undergraduate | - | 2 | 4 | 4 | 5 | 6 | 8 |
| Graduate | - | * | 3 | 4 | 6 | 8 | 11 |
| Post Secondary | 29 | 38 | 22 | 37 | 22 | 29 | 26 |
| Undergraduate | 2 | 2 | 1 | 12 | 4 | 5 | * |
| Graduate | 26 | 36 | 20 | 26 | 18 | 24 | 26 |
| College | 239 | 243 | 240 | 221 | 229 | 265 | 293 |
| Undergraduate | 85 | 88 | 93 | 62 | 78 | 86 | 96 |
| Graduate and Higher | 153 | 155 | 147 | 159 | 151 | 179 | 197 |
| Region I - Ilocos Region | 1,988 | 1,864 | 2,025 | 2,039 | 1,923 | 2,146 | 2,276 |
| No Grade Completed | 10 | 14 | 11 | 7 | 5 | 11 | 6 |
| Elementary | 417 | 380 | 372 | 381 | 332 | 335 | 353 |
| Undergraduate | 143 | 144 | 127 | 126 | 109 | 107 | 116 |
| Graduate | 275 | 235 | 246 | 255 | 222 | 229 | 237 |
| High School | 981 | - | - | - | - | - | - |
| Undergraduate | 220 | - | - | - | - | - | - |
| Graduate | 761 | - | - | - | - | - | - |
| Junior School | - | 904 | 998 | 1,003 | 912 | 1,003 | 1,065 |
| Undergraduate | - | 199 | 238 | 218 | 197 | 226 | 219 |
| Graduate | - | 705 | 760 | 784 | 715 | 776 | 845 |
| Senior School | - | 2 | 20 | 38 | 48 | 73 | 93 |
| Undergraduate | - | 2 | 10 | 14 | 17 | 22 | 24 |
| Graduate | - | - | 10 | 24 | 31 | 51 | 69 |
| Post Secondary | 106 | 80 | 94 | 122 | 91 | 119 | 116 |
| Undergraduate | 14 | 9 | 6 | 14 | 22 | 17 | 1 |
| Graduate | 92 | 71 | 88 | 108 | 69 | 102 | 116 |
| College | 473 | 484 | 529 | 489 | 535 | 605 | 643 |
| Undergraduate | 155 | 185 | 221 | 146 | 177 | 193 | 204 |
| Graduate and Higher | 318 | 299 | 309 | 343 | 358 | 412 | 439 |

***Continued***

**TABLE 11.11 - - *Continued***

| Region and Highest Grade Completed | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| Region II - Cagayan Valley | 1,482 | 1,452 | 1,489 | 1,451 | 1,368 | 1,368 | 1,590 |
| No Grade Completed | 15 | 12 | 16 | 11 | 11 | 15 | 14 |
| Elementary | 494 | 470 | 510 | 461 | 396 | 444 | 454 |
| Undergraduate | 243 | 212 | 240 | 200 | 190 | 202 | 205 |
| Graduate | 251 | 258 | 269 | 261 | 206 | 242 | 249 |
| High School | 595 | - | - | - | - | - | - |
| Undergraduate | 189 | - | - | - | - | - | - |
| Graduate | 406 | - | - | - | - | - | - |
| Junior School | - | 575 | 563 | 586 | 516 | 570 | 620 |
| Undergraduate | - | 191 | 184 | 187 | 153 | 183 | 196 |
| Graduate | - | 383 | 380 | 399 | 363 | 386 | 424 |
| Senior School | - | 3 | 9 | 13 | 16 | 36 | 32 |
| Undergraduate | - | 3 | 6 | 5 | 7 | 12 | 11 |
| Graduate | - | * | 4 | 8 | 9 | 23 | 21 |
| Post Secondary | 56 | 42 | 45 | 50 | 46 | 49 | 44 |
| Undergraduate | 10 | 6 | 7 | 9 | 10 | 6 | 1 |
| Graduate | 47 | 36 | 39 | 41 | 36 | 43 | 44 |
| College | 322 | 349 | 346 | 330 | 383 | 424 | 426 |
| Undergraduate | 134 | 149 | 153 | 98 | 118 | 133 | 139 |
| Graduate and Higher | 188 | 201 | 193 | 231 | 265 | 291 | 287 |
| Region III - Central Luzon | 4,383 | 4,247 | 4,450 | 4,727 | 4,244 | 4,244 | 5,351 |
| No Grade Completed | 30 | 19 | 21 | 15 | 22 | 13 | 13 |
| Elementary | 991 | 918 | 1,028 | 1,028 | 922 | 954 | 1,082 |
| Undergraduate | 366 | 330 | 345 | 327 | 326 | 292 | 317 |
| Graduate | 625 | 588 | 683 | 701 | 597 | 662 | 765 |
| High School | 2,029 | - | - | - | - | - | - |
| Undergraduate | 473 | - | - | - | - | - | - |
| Graduate | 1,555 | - | - | - | - | - | - |
| Junior School | - | 1,975 | 2,032 | 2,225 | 1,943 | 2,202 | 2,455 |
| Undergraduate | - | 489 | 516 | 525 | 490 | 554 | 507 |
| Graduate | - | 1,486 | 1,516 | 1,700 | 1,453 | 1,647 | 1,948 |
| Senior School | - | 6 | 30 | 64 | 74 | 88 | 148 |
| Undergraduate | - | 5 | 12 | 20 | 19 | 22 | 37 |
| Graduate | - | 1 | 17 | 43 | 55 | 66 | 111 |
| Post Secondary | 295 | 297 | 248 | 297 | 212 | 284 | 248 |
| Undergraduate | 33 | 26 | 27 | 70 | 45 | 40 | 2 |
| Graduate | 262 | 271 | 221 | 227 | 167 | 244 | 246 |
| College | 1,038 | 1,031 | 1,090 | 1,099 | 1,070 | 1,256 | 1,406 |
| Undergraduate | 400 | 390 | 472 | 328 | 362 | 388 | 457 |
| Graduate and Higher | 637 | 641 | 618 | 771 | 708 | 868 | 949 |

***Continued***

**TABLE 11.11 - - *Continued***

| Region and Highest Grade Completed | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| Region IV-A - CALABARZON | 5,687 | 5,800 | 5,913 | 6,443 | 6,052 | 6,052 | 7,045 |
| No Grade Completed | 20 | 24 | 25 | 26 | 20 | 19 | 24 |
| Elementary | 1,056 | 1,057 | 1,057 | 1,138 | 1,027 | 1,077 | 1,073 |
| Undergraduate | 408 | 438 | 404 | 455 | 433 | 454 | 410 |
| Graduate | 648 | 619 | 653 | 683 | 594 | 623 | 663 |
| High School | 2,624 | - | - | - | - | - | - |
| Undergraduate | 602 | - | - | - | - | - | - |
| Graduate | 2,022 | - | - | - | - | - | - |
| Junior School | - | 2,621 | 2,660 | 2,824 | 2,692 | 2,838 | 3,014 |
| Undergraduate | - | 617 | 635 | 688 | 639 | 719 | 662 |
| Graduate | - | 2,004 | 2,025 | 2,135 | 2,053 | 2,119 | 2,352 |
| Senior School | - | 13 | 44 | 100 | 105 | 174 | 256 |
| Undergraduate | - | 12 | 20 | 31 | 34 | 43 | 63 |
| Graduate | - | 1 | 24 | 69 | 72 | 131 | 193 |
| Post Secondary | 375 | 375 | 341 | 498 | 391 | 492 | 523 |
| Undergraduate | 45 | 53 | 28 | 46 | 55 | 64 | 31 |
| Graduate | 330 | 322 | 312 | 452 | 336 | 429 | 492 |
| College | 1,613 | 1,711 | 1,787 | 1,857 | 1,817 | 1,976 | 2,154 |
| Undergraduate | 571 | 594 | 666 | 542 | 597 | 565 | 674 |
| Graduate and Higher | 1,042 | 1,116 | 1,121 | 1,315 | 1,220 | 1,411 | 1,480 |
| MIMAROPA Region | 1,252 | 1,247 | 1,237 | 1,171 | 1,132 | 1,132 | 1,322 |
| No Grade Completed | 45 | 36 | 28 | 31 | 20 | 30 | 41 |
| Elementary | 443 | 419 | 395 | 372 | 343 | 374 | 390 |
| Undergraduate | 229 | 215 | 193 | 184 | 175 | 199 | 199 |
| Graduate | 215 | 204 | 201 | 189 | 168 | 175 | 191 |
| High School | 478 | - | - | - | - | - | - |
| Undergraduate | 189 | - | - | - | - | - | - |
| Graduate | 289 | - | - | - | - | - | - |
| Junior School | - | 482 | 474 | 456 | 452 | 461 | 507 |
| Undergraduate | - | 186 | 181 | 156 | 180 | 185 | 177 |
| Graduate | - | 296 | 293 | 299 | 271 | 276 | 330 |
| Senior School | - | 5 | 12 | 18 | 22 | 32 | 42 |
| Undergraduate | - | 5 | 7 | 7 | 11 | 13 | 19 |
| Graduate | - | * | 5 | 10 | 11 | 19 | 23 |
| Post Secondary | 55 | 54 | 50 | 66 | 49 | 56 | 46 |
| Undergraduate | 9 | 6 | 9 | 19 | 15 | 13 | * |
| Graduate | 46 | 48 | 42 | 47 | 34 | 43 | 46 |
| College | 231 | 250 | 279 | 228 | 247 | 291 | 296 |
| Undergraduate | 96 | 112 | 129 | 55 | 86 | 109 | 109 |
| Graduate and Higher | 135 | 138 | 150 | 173 | 161 | 181 | 188 |

***Continued***

**TABLE 11.11 - - *Continued***

| Region and Highest Grade Completed | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| Region V - Bicol Region | 2,331 | 2,303 | 2,381 | 2,238 | 2,127 | 2,127 | 2,386 |
| No Grade Completed | 19 | 12 | 14 | 11 | 9 | 11 | 10 |
| Elementary | 855 | 784 | 796 | 727 | 643 | 678 | 659 |
| Undergraduate | 338 | 306 | 285 | 257 | 256 | 236 | 245 |
| Graduate | 517 | 479 | 511 | 470 | 387 | 442 | 414 |
| High School | 939 | - | - | - | - | - | - |
| Undergraduate | 379 | - | - | - | - | - | - |
| Graduate | 560 | - | - | - | - | - | - |
| Junior School | - | 941 | 973 | 893 | 850 | 846 | 941 |
| Undergraduate | - | 375 | 383 | 339 | 326 | 345 | 348 |
| Graduate | - | 566 | 590 | 554 | 524 | 501 | 593 |
| Senior School | - | 13 | 33 | 50 | 61 | 79 | 88 |
| Undergraduate | - | 13 | 19 | 25 | 26 | 32 | 33 |
| Graduate | - | * | 14 | 25 | 34 | 47 | 55 |
| Post Secondary | 80 | 87 | 81 | 100 | 85 | 99 | 87 |
| Undergraduate | 14 | 10 | 7 | 22 | 20 | 18 | 2 |
| Graduate | 66 | 76 | 74 | 78 | 64 | 81 | 85 |
| College | 437 | 466 | 484 | 457 | 480 | 544 | 601 |
| Undergraduate | 159 | 168 | 205 | 136 | 142 | 167 | 178 |
| Graduate and Higher | 278 | 298 | 279 | 322 | 338 | 377 | 423 |
| Region VI - Western Visayas | 3,208 | 3,119 | 3,165 | 3,014 | 2,934 | 2,934 | 3,372 |
| No Grade Completed | 41 | 43 | 38 | 31 | 24 | 35 | 26 |
| Elementary | 950 | 889 | 886 | 815 | 775 | 806 | 761 |
| Undergraduate | 577 | 555 | 513 | 463 | 451 | 467 | 399 |
| Graduate | 373 | 334 | 373 | 352 | 324 | 340 | 362 |
| High School | 1,275 | - | - | - | - | - | - |
| Undergraduate | 448 | - | - | - | - | - | - |
| Graduate | 827 | - | - | - | - | - | - |
| Junior School | - | 1,245 | 1,258 | 1,163 | 1,144 | 1,231 | 1,320 |
| Undergraduate | - | 433 | 403 | 369 | 380 | 417 | 395 |
| Graduate | - | 812 | 855 | 794 | 764 | 814 | 924 |
| Senior School | - | 9 | 29 | 48 | 54 | 91 | 117 |
| Undergraduate | - | 9 | 13 | 17 | 20 | 37 | 42 |
| Graduate | - | * | 16 | 31 | 33 | 54 | 76 |
| Post Secondary | 229 | 190 | 147 | 257 | 191 | 230 | 226 |
| Undergraduate | 29 | 33 | 25 | 60 | 41 | 46 | 11 |
| Graduate | 200 | 157 | 121 | 197 | 150 | 184 | 215 |
| College | 713 | 743 | 807 | 700 | 747 | 862 | 922 |
| Undergraduate | 244 | 309 | 330 | 168 | 210 | 234 | 254 |
| Graduate and Higher | 469 | 434 | 477 | 532 | 537 | 628 | 668 |

***Continued***

**TABLE 11.11 - - Continued**

| Region and Highest Grade Completed | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| Region VII - Central Visayas | 3,234 | 3,224 | 3,075 | 3,130 | 2,860 | 2,860 | 3,540 |
| No Grade Completed | 38 | 45 | 36 | 32 | 31 | 34 | 33 |
| Elementary | 1,144 | 1,160 | 986 | 999 | 868 | 1,023 | 1,049 |
| Undergraduate | 692 | 754 | 568 | 569 | 492 | 600 | 585 |
| Graduate | 452 | 405 | 418 | 430 | 376 | 423 | 465 |
| High School | 1,248 | - | - | - | - | - | - |
| Undergraduate | 457 | - | - | - | - | - | - |
| Graduate | 791 | - | - | - | - | - | - |
| Junior School | - | 1,218 | 1,135 | 1,199 | 1,082 | 1,237 | 1,300 |
| Undergraduate | - | 446 | 391 | 392 | 363 | 414 | 429 |
| Graduate | - | 772 | 744 | 807 | 718 | 823 | 872 |
| Senior School | - | 7 | 33 | 44 | 49 | 93 | 133 |
| Undergraduate | - | 7 | 11 | 15 | 17 | 30 | 47 |
| Graduate | - | * | 22 | 28 | 32 | 63 | 86 |
| Post Secondary | 81 | 81 | 78 | 196 | 91 | 114 | 100 |
| Undergraduate | 7 | 8 | 6 | 89 | 34 | 42 | 3 |
| Graduate | 74 | 73 | 71 | 107 | 57 | 71 | 97 |
| College | 722 | 713 | 807 | 661 | 740 | 828 | 924 |
| Undergraduate | 285 | 296 | 373 | 200 | 248 | 259 | 307 |
| Graduate and Higher | 438 | 418 | 434 | 462 | 491 | 569 | 618 |
| Region VIII - Eastern Visayas | 1,790 | 1,778 | 1,851 | 1,780 | 1,676 | 1,676 | 1,936 |
| No Grade Completed | 38 | 35 | 30 | 28 | 27 | 26 | 24 |
| Elementary | 722 | 702 | 699 | 676 | 594 | 660 | 612 |
| Undergraduate | 432 | 446 | 429 | 392 | 356 | 402 | 357 |
| Graduate | 290 | 256 | 270 | 284 | 238 | 258 | 254 |
| High School | 644 | - | - | - | - | - | - |
| Undergraduate | 287 | - | - | - | - | - | - |
| Graduate | 356 | - | - | - | - | - | - |
| Junior School | - | 604 | 640 | 595 | 552 | 624 | 644 |
| Undergraduate | - | 274 | 284 | 253 | 244 | 276 | 255 |
| Graduate | - | 330 | 357 | 343 | 308 | 348 | 390 |
| Senior School | - | 9 | 28 | 33 | 41 | 68 | 77 |
| Undergraduate | - | 9 | 15 | 13 | 16 | 29 | 26 |
| Graduate | - | * | 13 | 20 | 25 | 39 | 51 |
| Post Secondary | 37 | 37 | 40 | 71 | 37 | 56 | 50 |
| Undergraduate | 5 | 4 | 7 | 22 | 9 | 12 | * |
| Graduate | 32 | 33 | 33 | 50 | 28 | 44 | 49 |
| College | 349 | 391 | 414 | 378 | 425 | 450 | 528 |
| Undergraduate | 136 | 151 | 153 | 95 | 139 | 147 | 167 |
| Graduate and Higher | 213 | 241 | 261 | 283 | 287 | 304 | 361 |

*Continued*

**TABLE 11.11 - - *Continued***

| Region and Highest Grade Completed | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| Region IX - Zamboanga Peninsula | 1,540 | 1,437 | 1,414 | 1,340 | 1,288 | 1,288 | 1,608 |
| No Grade Completed | 37 | 46 | 44 | 35 | 30 | 44 | 34 |
| Elementary | 616 | 559 | 562 | 512 | 484 | 554 | 536 |
| Undergraduate | 389 | 363 | 341 | 305 | 284 | 335 | 297 |
| Graduate | 227 | 196 | 220 | 207 | 200 | 219 | 239 |
| High School | 539 | - | - | - | - | - | - |
| Undergraduate | 241 | - | - | - | - | - | - |
| Graduate | 297 | - | - | - | - | - | - |
| Junior School | - | 488 | 468 | 462 | 434 | 548 | 563 |
| Undergraduate | - | 226 | 218 | 196 | 199 | 243 | 218 |
| Graduate | - | 261 | 250 | 266 | 236 | 305 | 345 |
| Senior School | - | 4 | 6 | 14 | 22 | 45 | 53 |
| Undergraduate | - | 4 | 2 | 6 | 11 | 17 | 16 |
| Graduate | - | - | 4 | 8 | 11 | 28 | 38 |
| Post Secondary | 99 | 70 | 39 | 77 | 45 | 33 | 39 |
| Undergraduate | 11 | 5 | 7 | 37 | 22 | 13 | * |
| Graduate | 88 | 65 | 33 | 40 | 23 | 21 | 39 |
| College | 249 | 270 | 295 | 240 | 271 | 372 | 383 |
| Undergraduate | 132 | 137 | 154 | 63 | 86 | 143 | 121 |
| Graduate and Higher | 117 | 133 | 141 | 177 | 185 | 228 | 262 |
| Region X - Northern Mindanao | 2,004 | 1,966 | 2,107 | 2,166 | 2,094 | 2,094 | 2,341 |
| No Grade Completed | 24 | 29 | 31 | 25 | 23 | 17 | 19 |
| Elementary | 669 | 639 | 656 | 659 | 645 | 655 | 665 |
| Undergraduate | 400 | 390 | 385 | 367 | 368 | 366 | 366 |
| Graduate | 269 | 249 | 270 | 292 | 277 | 289 | 299 |
| High School | 824 | - | - | - | - | - | - |
| Undergraduate | 335 | - | - | - | - | - | - |
| Graduate | 489 | - | - | - | - | - | - |
| Junior School | - | 796 | 879 | 894 | 857 | 892 | 957 |
| Undergraduate | - | 316 | 353 | 332 | 347 | 364 | 357 |
| Graduate | - | 480 | 527 | 562 | 510 | 528 | 600 |
| Senior School | - | 8 | 27 | 53 | 51 | 83 | 91 |
| Undergraduate | - | 8 | 16 | 23 | 25 | 35 | 37 |
| Graduate | - | * | 11 | 29 | 27 | 47 | 54 |
| Post Secondary | 50 | 51 | 50 | 65 | 39 | 70 | 48 |
| Undergraduate | 11 | 5 | 5 | 15 | 8 | 13 | * |
| Graduate | 38 | 47 | 45 | 50 | 31 | 56 | 47 |
| College | 438 | 442 | 464 | 471 | 478 | 574 | 563 |
| Undergraduate | 192 | 198 | 226 | 185 | 201 | 212 | 224 |
| Graduate and Higher | 246 | 244 | 238 | 286 | 277 | 362 | 339 |

***Continued***

**TABLE 11.11 - - *Continued***

| Region and Highest Grade Completed | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| Region XI - Davao Region | 2,016 | 2,052 | 2,022 | 2,008 | 1,858 | 1,858 | 2,231 |
| No Grade Completed | 28 | 32 | 33 | 28 | 28 | 36 | 30 |
| Elementary | 638 | 626 | 623 | 570 | 526 | 558 | 601 |
| Undergraduate | 364 | 359 | 343 | 302 | 299 | 317 | 325 |
| Graduate | 274 | 267 | 281 | 268 | 227 | 241 | 276 |
| High School | 796 | - | - | - | - | - | - |
| Undergraduate | 306 | - | - | - | - | - | - |
| Graduate | 490 | - | - | - | - | - | - |
| Junior School | - | 827 | 826 | 805 | 730 | 823 | 886 |
| Undergraduate | - | 312 | 300 | 274 | 254 | 298 | 293 |
| Graduate | - | 515 | 526 | 531 | 476 | 525 | 593 |
| Senior School | - | 4 | 14 | 25 | 26 | 50 | 70 |
| Undergraduate | - | 4 | 7 | 8 | 7 | 13 | 19 |
| Graduate | - | * | 7 | 17 | 19 | 37 | 51 |
| Post Secondary | 81 | 82 | 71 | 126 | 81 | 89 | 83 |
| Undergraduate | 12 | 12 | 14 | 36 | 27 | 13 | 2 |
| Graduate | 69 | 70 | 57 | 89 | 54 | 76 | 81 |
| College | 473 | 481 | 454 | 454 | 467 | 557 | 562 |
| Undergraduate | 196 | 224 | 225 | 158 | 165 | 203 | 202 |
| Graduate and Higher | 277 | 257 | 229 | 296 | 302 | 353 | 360 |
| Region XII - SOCCSKSARGEN | 1,854 | 1,843 | 1,867 | 1,916 | 1,837 | 1,837 | 2,306 |
| No Grade Completed | 72 | 88 | 97 | 78 | 63 | 83 | 89 |
| Elementary | 577 | 594 | 579 | 590 | 542 | 601 | 615 |
| Undergraduate | 356 | 379 | 360 | 354 | 335 | 363 | 364 |
| Graduate | 221 | 214 | 219 | 236 | 207 | 238 | 251 |
| High School | 723 | - | - | - | - | - | - |
| Undergraduate | 274 | - | - | - | - | - | - |
| Graduate | 449 | - | - | - | - | - | - |
| Junior School | - | 700 | 712 | 741 | 728 | 805 | 905 |
| Undergraduate | - | 276 | 267 | 266 | 280 | 306 | 336 |
| Graduate | - | 424 | 445 | 476 | 448 | 498 | 569 |
| Senior School | - | 8 | 20 | 30 | 35 | 64 | 85 |
| Undergraduate | - | 7 | 11 | 13 | 17 | 29 | 35 |
| Graduate | - | * | 9 | 17 | 19 | 35 | 50 |
| Post Secondary | 111 | 74 | 71 | 130 | 75 | 94 | 87 |
| Undergraduate | 11 | 6 | 7 | 55 | 19 | 18 | 1 |
| Graduate | 100 | 68 | 64 | 75 | 56 | 76 | 86 |
| College | 370 | 380 | 389 | 347 | 393 | 468 | 524 |
| Undergraduate | 149 | 157 | 179 | 99 | 145 | 176 | 192 |
| Graduate and Higher | 222 | 223 | 210 | 249 | 249 | 292 | 332 |

***Continued***

**TABLE 11.11 - - *Concluded***

| Region and Highest Grade Completed | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| Region XIII - Caraga | 1,086 | 1,087 | 1,165 | 1,055 | 1,059 | 1,059 | 1,207 |
| No Grade Completed | 11 | 14 | 15 | 11 | 10 | 9 | 10 |
| Elementary | 372 | 364 | 370 | 333 | 318 | 327 | 329 |
| Undergraduate | 223 | 226 | 210 | 189 | 186 | 192 | 184 |
| Graduate | 149 | 138 | 161 | 144 | 132 | 134 | 145 |
| High School | 438 | - | - | - | - | - | - |
| Undergraduate | 186 | - | - | - | - | - | - |
| Graduate | 252 | - | - | - | - | - | - |
| Junior School | - | 439 | 462 | 408 | 404 | 461 | 460 |
| Undergraduate | - | 193 | 188 | 163 | 166 | 196 | 178 |
| Graduate | - | 247 | 274 | 246 | 238 | 265 | 282 |
| Senior School | - | 7 | 20 | 24 | 34 | 50 | 57 |
| Undergraduate | - | 6 | 12 | 12 | 17 | 20 | 22 |
| Graduate | - | * | 8 | 12 | 17 | 30 | 35 |
| Post Secondary | 28 | 36 | 36 | 49 | 40 | 42 | 37 |
| Undergraduate | 9 | 3 | 5 | 14 | 14 | 8 | * |
| Graduate | 18 | 33 | 30 | 34 | 27 | 34 | 37 |
| College | 237 | 227 | 262 | 229 | 252 | 285 | 313 |
| Undergraduate | 94 | 95 | 110 | 64 | 83 | 105 | 105 |
| Graduate and Higher | 143 | 132 | 152 | 165 | 169 | 179 | 209 |
| Bangsamoro Autonomous Region in Muslim Mindana | 1,140 | 1,029 | 1,071 | 1,194 | 1,200 | 1,200 | 1,645 |
| No Grade Completed | 125 | 118 | 132 | 141 | 114 | 125 | 151 |
| Elementary | 513 | 487 | 498 | 554 | 554 | 621 | 705 |
| Undergraduate | 344 | 340 | 332 | 365 | 378 | 436 | 481 |
| Graduate | 169 | 147 | 166 | 189 | 176 | 185 | 224 |
| High School | 326 | - | - | - | - | - | - |
| Undergraduate | 125 | - | - | - | - | - | - |
| Graduate | 201 | - | - | - | - | - | - |
| Junior School | - | 258 | 276 | 320 | 324 | 413 | 507 |
| Undergraduate | - | 104 | 114 | 117 | 140 | 179 | 222 |
| Graduate | - | 154 | 162 | 203 | 184 | 234 | 285 |
| Senior School | - | * | 6 | 10 | 13 | 17 | 28 |
| Undergraduate | - | * | 4 | 4 | 8 | 11 | 16 |
| Graduate | - | * | 2 | 6 | 5 | 6 | 12 |
| Post Secondary | 25 | 28 | 26 | 32 | 17 | 10 | 11 |
| Undergraduate | 3 | 1 | 2 | 19 | 12 | 4 | * |
| Graduate | 22 | 27 | 24 | 14 | 5 | 6 | 11 |
| College | 151 | 138 | 132 | 137 | 179 | 239 | 244 |
| Undergraduate | 80 | 73 | 76 | 50 | 73 | 99 | 104 |
| Graduate and Higher | 71 | 65 | 56 | 87 | 105 | 140 | 140 |

***Notes***:

1. Data are averages of four survey rounds of the Labor Force Survey.
2. Details may not add up to totals due to rounding.
3. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
4. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that were based on the 2010 CPH population projections.
5. The annual estimates for 2012-2020 were computed as the average of the January, April, July, October 2021 rounds of the LFS
6. The annual estimates for 2021 and 2022 were computed as the average of the January, February, March, April, May, June, July, August, September, October, November and December rounds of the LFS
7. * Less than 500
8. "-" indicator equals to 0 or no data
9. Estimates for 2022 are preliminary and subject to change.

***Source***: Philippine Statistics Authority, *Income and Employment Statistics Division*

**TABLE 11.12 Unemployed Persons by Sex, Age Group and Highest Grade Completed: 2015 to 2022**

(In thousands)

| Indicator | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|
| Both Sexes | 2,602 | 2,363 | 2,441 | 2,303 | 2,259 | 4,500 | 3,715 | 2,671 |
| Male | 1,656 | 1,486 | 1,601 | 1,456 | 1,407 | 2,871 | 2,131 | 1,495 |
| Female | 945 | 877 | 840 | 847 | 852 | 1,630 | 1,584 | 1,176 |
| All Age Groups | 2,602 | 2,363 | 2,441 | 2,303 | 2,259 | 4,500 | 3,715 | 2,671 |
| 15 - 24 years | 1,276 | 1,137 | 1,139 | 1,027 | 1,021 | 1,531 | 1,174 | 842 |
| 25 -34 years | 802 | 692 | 718 | 706 | 696 | 1,427 | 1,258 | 948 |
| 35 - 44 years | 269 | 255 | 263 | 276 | 269 | 711 | 578 | 412 |
| 45 - 54 years | 162 | 172 | 191 | 177 | 163 | 498 | 418 | 270 |
| 55 - 64 years | 76 | 85 | 112 | 102 | 90 | 273 | 236 | 161 |
| 65 years and over | 16 | 23 | 18 | 16 | 20 | 61 | 52 | 38 |
| Highest Grade Completed | 2,602 | 2,363 | 2,441 | 2,303 | 2,259 | 4,500 | 3,715 | 2,671 |
| No grade completed | 9 | 16 | 16 | 20 | 11 | 21 | 16 | 14 |
| Elementary | 314 | 305 | 326 | 307 | 313 | 647 | 461 | 298 |
| Undergraduate | 150 | 151 | 168 | 152 | 141 | 312 | 207 | 131 |
| Graduate | 164 | 153 | 158 | 155 | 172 | 335 | 255 | 167 |
| High School | 1,161 | 1,011 | - | - | - | - | - | - |
| Undergraduate | 288 | 273 | - | - | - | - | - | - |
| Graduate | 872 | 738 | - | - | - | - | - | - |
| Junior School | - | - | 1,067 | 925 | 845 | 1,801 | 1,415 | 958 |
| Undergraduate | - | - | 283 | 259 | 243 | 513 | 406 | 246 |
| Graduate | - | - | 784 | 667 | 602 | 1,288 | 1,010 | 712 |
| Senior School | - | - | 3 | 56 | 107 | 232 | 257 | 229 |
| Undergraduate | - | - | 2 | 13 | 26 | 55 | 45 | 42 |
| Graduate | - | - | 1 | 42 | 81 | 176 | 212 | 187 |
| Post Secondary | 210 | 200 | 203 | 143 | 191 | 252 | 250 | 138 |
| Undergraduate | 31 | 28 | 24 | 14 | 48 | 63 | 47 | 3 |
| Graduate | 178 | 172 | 179 | 129 | 143 | 189 | 204 | 135 |
| College | 908 | 831 | 825 | 852 | 792 | 1,547 | 1,315 | 1,034 |
| Undergraduate | 340 | 328 | 346 | 367 | 210 | 536 | 444 | 297 |
| Graduate | 568 | 504 | 479 | 485 | 582 | 1,011 | 871 | 738 |
| Not reported | - | - | - | - | - | - | - | - |

***Notes*** :

1. The methodology for the computation of annual estimates of labor and employment indicators is based on NSCB Resolution No. 9.
2. The province of Leyte was not covered in the April, July and October 2014; January and April 2015 Labor Force Survey (LFS) Data for July 2015 and onwards already include the province of Leyte.
3. Annuliazed data for 2015 refer to the average of the four survey rounds that exclude Leyte. These should not be compared with the 2014 annualized data as the latter exclude the January round. The use of the 4 survey rounds for the 2015 annualized data was based on the results of a referendum conducted among members of the IAC on Labor and Productivity Statistics.
4. For 2015, the annual estimates do not include estimates from Leyte of Region VIII or Eastern Visayas.
5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while the previous survey round used the 2000 CPH as population projection benchmark.
6. Annualized data for 2016 was computed as the average of four survey rounds using the January 2016 data that were based on the 2010 Census-based population projections.
7. The annual estimates for 2015-2020 were computed as the average of the January, April, July, and October rounds of the LFS
8. The annual estimates for 2021 and 2022 were computed as the average of the January, February, March, April, May, June, July, August, September, October, November and December rounds of the LFS
9. Details may not add up to totals due to rounding.
10. "-" indicator equals to 0 or no data
11. Estimates for 2022 are preliminary and subject to change.

***Source*** : Philippine Statistics Authority, *Income and Employment Statistics Division*

**TABLE 11.13 Underemployed and Visibly Underemployed Persons As Percent to Total Employed, Philippines: 1991 to 2022**
(Based on Past Week Reference Period; In Thousands Except Percent)

| Year and Survey Month | Underemployed Persons 15 Years Old and Over | | Visibly Underemployed Persons | |
|---|---|---|---|---|
| | Number | Percent to Employed | Number | Percent to Employed |
| 1991 Average [1] | 5,161 | 22.5 | 2,556 | 11.1 |
| January | 5,020 | 22.3 | 2,513 | 11.2 |
| April | 5,560 | 23.6 | 2,872 | 12.2 |
| July [1] | 4,987 | 22.1 | 2,377 | 10.5 |
| October | 5,077 | 22.1 | 2,460 | 10.7 |
| 1992 Average | 4,866 | 20.5 | 2,463 | 10.4 |
| January | 4,636 | 20.1 | 2,202 | 9.6 |
| April | 5,134 | 21.4 | 2,850 | 11.9 |
| July | 4,948 | 20.7 | 2,422 | 10.1 |
| October | 4,748 | 19.8 | 2,377 | 9.9 |
| 1993 Average | 5,282 | 21.7 | 2,680 | 11.0 |
| January | 5,000 | 20.9 | 2,540 | 10.6 |
| April | 5,479 | 22.3 | 2,871 | 11.7 |
| July | 5,416 | 22.1 | 2,592 | 10.6 |
| October | 5,232 | 21.4 | 2,718 | 11.1 |
| 1994 Average | 5,353 | 21.4 | 2,652 | 10.6 |
| January | 5,724 | 23.2 | 2,917 | 11.8 |
| April | 5,355 | 20.9 | 2,808 | 11.0 |
| July | 5,079 | 20.5 | 2,272 | 9.2 |
| October | 5,254 | 20.9 | 2,613 | 10.4 |
| 1995 Average [2] | 5,137 | 20.0 | 2,614 | 10.2 |
| January | 4,686 | 18.6 | 2,182 | 8.7 |
| April | 5,225 | 20.3 | 2,964 | 11.5 |
| July | 5,554 | 21.3 | 2,791 | 10.7 |
| October [2] | 5,083 | 19.8 | 2,517 | 9.8 |
| 1996 Average | 5,719 | 21.0 | 3,042 | 11.2 |
| January | 5,561 | 21.0 | 2,891 | 10.9 |
| April | 6,086 | 22.2 | 3,596 | 13.1 |
| July | 5,904 | 21.5 | 2,919 | 10.6 |
| October | 5,326 | 19.4 | 2,763 | 10.1 |
| 1997 Average | 5,773 | 21.9 | 2,821 | 10.7 |
| January | 5,424 | 20.9 | 2,805 | 10.8 |
| April | 6,199 | 23.2 | 3,088 | 11.6 |
| July | 5,981 | 22.8 | 2,662 | 10.1 |
| October | 5,488 | 20.7 | 2,727 | 10.3 |
| 1998 Average | 5,758 | 21.6 | 3,073 | 11.5 |
| January | 5,657 | 21.4 | 3,070 | 11.6 |
| April | 5,496 | 20.7 | 3,084 | 11.6 |
| July | 5,530 | 20.8 | 2,827 | 10.6 |
| October | 6,347 | 23.5 | 3,309 | 12.3 |

*Continued*

**TABLE 11.13 - - *Continued***

| Year and Survey Month | Underemployed Persons 15 Years Old and Over | | Visibly Underemployed Persons | |
|---|---|---|---|---|
| | Number | Percent to Employed | Number | Percent to Employed |
| 1999 Average | 6,127 | 22.1 | 3,238 | 11.7 |
| January | 5,945 | 21.9 | 3,208 | 11.8 |
| April | 6,347 | 22.5 | 3,419 | 12.1 |
| July | 6,129 | 22.0 | 3,256 | 11.7 |
| October | 6,088 | 21.9 | 3,070 | 11.1 |
| 2000 Average | 5,955 | 21.7 | 3,040 | 11.1 |
| January | 5,818 | 21.0 | 3,169 | 11.4 |
| April | 6,721 | 24.7 | 3,315 | 12.2 |
| July | 5,752 | 21.2 | 2,704 | 10.0 |
| October | 5,528 | 19.9 | 2,970 | 10.7 |
| 2001 Average | 5,006 | 17.2 | 3,202 | 11.0 |
| January | 4,744 | 16.9 | 2,779 | 9.9 |
| April | 5,092 | 17.5 | 3,427 | 11.8 |
| July | 5,188 | 17.7 | 3,321 | 11.3 |
| October | 5,000 | 16.6 | 3,282 | 10.9 |
| 2002 Average | 5,109 | 17.0 | 3,322 | 11.1 |
| January | 4,724 | 15.9 | 3,212 | 10.8 |
| April | 5,922 | 19.6 | 3,784 | 12.5 |
| July | 5,161 | 17.1 | 3,274 | 10.9 |
| October | 4,627 | 15.3 | 3,019 | 10.0 |
| 2003 Average | 5,221 | 17.0 | 3,229 | 10.5 |
| January | 4,849 | 16.1 | 3,251 | 10.8 |
| April | 4,733 | 15.6 | 3,190 | 10.5 |
| July | 6,314 | 20.7 | 3,397 | 11.2 |
| October | 4,989 | 15.8 | 3,076 | 9.7 |
| 2004 Average | 5,575 | 17.6 | 3,472 | 11.0 |
| January | 5,522 | 17.5 | 3,282 | 10.4 |
| April | 5,839 | 18.5 | 3,882 | 12.3 |
| July | 5,573 | 17.6 | 3,357 | 10.6 |
| October | 5,364 | 16.9 | 3,365 | 10.6 |
| 2005 Average | 6,785 | 21.0 | 4,082 | 12.6 |
| January | 5,098 | 16.1 | 3,286 | 10.4 |
| April | 8,421 | 26.1 | 4,568 | 14.2 |
| July | 6,660 | 20.5 | 4,228 | 13.0 |
| October | 6,962 | 21.2 | 4,247 | 12.9 |
| 2006 Average | 7,371 | 22.6 | 4,532 | 13.9 |
| January | 6,774 | 21.1 | 4,260 | 13.3 |
| April | 8,309 | 25.4 | 5,056 | 15.5 |
| July | 7,718 | 23.4 | 4,519 | 13.7 |
| October | 6,681 | 20.3 | 4,291 | 13.0 |
| 2007 Average | 6,757 | 20.1 | 4,043 | 12.0 |
| January | 7,214 | 21.5 | 4,320 | 12.9 |
| April | 6,378 | 18.9 | 4,389 | 13.0 |
| July | 7,327 | 22.0 | 3,803 | 11.4 |
| October | 6,109 | 18.1 | 3,660 | 10.9 |

***Continued***

**TABLE 11.13 - - *Continued***

| Year and Survey Month | Underemployed Persons 15 Years Old and Over | | Visibly Underemployed Persons | |
|---|---|---|---|---|
| | Number | Percent to Employed | Number | Percent to Employed |
| 2008 Average | 6,579 | 19.3 | 4,018 | 11.8 |
| January | 6,368 | 18.9 | 4,024 | 11.9 |
| April | 6,625 | 19.8 | 4,025 | 12.0 |
| July | 7,293 | 21.1 | 4,183 | 12.1 |
| October | 6,029 | 17.5 | 3,841 | 11.1 |
| 2009 Average | 6,692 | 19.1 | 4,135 | 11.8 |
| January | 6,238 | 18.2 | 3,985 | 11.6 |
| April | 6,621 | 18.9 | 4,335 | 12.4 |
| July | 7,036 | 19.8 | 3,949 | 11.1 |
| October | 6,876 | 19.4 | 4,272 | 12.0 |
| 2010 Average | 6,762 | 18.8 | 4,015 | 11.1 |
| January | 7,107 | 19.7 | 4,173 | 11.6 |
| April | 6,297 | 17.8 | 3,904 | 11.0 |
| July | 6,502 | 17.9 | 3,875 | 10.7 |
| October | 7,141 | 19.6 | 4,109 | 11.3 |
| 2011 Average | 7,163 | 19.3 | 4,340 | 11.7 |
| January | 7,050 | 19.4 | 4,443 | 12.2 |
| April | 7,127 | 19.4 | 4,402 | 12.0 |
| July | 7,095 | 19.1 | 4,069 | 11.0 |
| October | 7,381 | 19.1 | 4,447 | 11.5 |
| 2012 Average | 7,514 | 20.0 | 4,489 | 11.9 |
| January | 7,018 | 18.8 | 4,292 | 11.5 |
| April | 7,313 | 19.3 | 4,851 | 12.8 |
| July | 8,565 | 22.8 | 4,677 | 12.5 |
| October | 7,160 | 19.0 | 4,138 | 11.0 |
| 2013 Average | 7,371 | 19.3 | 4,321 | 11.3 |
| January | 7,934 | 20.9 | 4,498 | 11.9 |
| April | 7,251 | 19.2 | 4,055 | 10.7 |
| July | 7,340 | 19.2 | 4,271 | 11.2 |
| October | 6,961 | 18.1 | 4,459 | 11.6 |
| 2014 Average | 7,118 | 18.4 | 4,365 | 11.3 |
| January | 7,103 | 19.5 | 4,358 | 12.0 |
| April | 7,027 | 18.2 | 4,470 | 11.6 |
| July | 7,049 | 18.3 | 4,374 | 11.4 |
| October | 7,278 | 18.7 | 4,250 | 10.9 |
| 2015 Average | 7,180 | 18.5 | 4,222 | 10.9 |
| January | 6,883 | 17.9 | 4,318 | 11.2 |
| April | 6,983 | 17.8 | 4,545 | 11.6 |
| July [3] | 8,220 | 21.0 | 4,235 | 10.8 |
| October [3] | 7,020 | 17.6 | 4,011 | 10.1 |
| 2016 Average | 7,513 | 18.3 | 4,149 | 10.1 |
| January | 7,975 | 19.6 | 4,189 | 10.3 |
| April | 7,431 | 18.3 | 4,288 | 10.5 |
| July | 7,134 | 17.4 | 3,965 | 9.7 |
| October | 7,510 | 18.0 | 4,153 | 10.0 |

***Continued***

**TABLE 11.13 - - *Continued***

| Year and Survey Month | Underemployed Persons 15 Years Old and Over | | Visibly Underemployed Persons | |
|---|---|---|---|---|
| | Number | Percent to Employed | Number | Percent to Employed |
| 2017 Average | 6,506 | 16.1 | 3,739 | 9.3 |
| January | 6,398 | 16.3 | 3,839 | 9.8 |
| April | 6,468 | 16.1 | 4,027 | 10.0 |
| July | 6,541 | 16.3 | 3,440 | 8.6 |
| October | 6,616 | 15.9 | 3,652 | 8.8 |
| 2018 Average | 6,734 | 16.4 | 3,664 | 8.9 |
| January | 7,498 | 18.0 | 4,416 | 10.6 |
| April | 6,935 | 17.0 | 3,742 | 9.1 |
| July | 7,003 | 17.2 | 3,296 | 8.1 |
| October | 5,502 | 13.3 | 3,203 | 7.8 |
| 2019 Average | 5,778 | 13.8 | 3,409 | 8.1 |
| January | 6,310 | 15.4 | 3,262 | 8.0 |
| April | 5,567 | 13.3 | 3,428 | 8.2 |
| July | 5,799 | 13.6 | 3,593 | 8.4 |
| October | 5,438 | 12.8 | 3,354 | 7.9 |
| 2020 Average | 6,395 | 16.2 | 4,513 | 11.5 |
| January | 6,299 | 14.8 | 3,799 | 8.9 |
| April | 6,398 | 18.9 | 5,489 | 16.2 |
| July | 7,136 | 17.3 | 5,160 | 12.5 |
| October | 5,747 | 14.4 | 3,605 | 9.0 |
| 2021 Average | 7,003 | 15.9 | 4,723 | 10.7 |
| January | 6,589 | 16.0 | 4,531 | 11.0 |
| February | 7,850 | 18.2 | 5,385 | 12.5 |
| March | 7,335 | 16.2 | 4,928 | 10.9 |
| April | 7,453 | 17.2 | 5,331 | 12.3 |
| May | 5,491 | 12.3 | 3,968 | 8.9 |
| June | 6,410 | 14.2 | 4,412 | 9.8 |
| July | 8,769 | 21.0 | 4,588 | 11.0 |
| August | 6,482 | 14.7 | 4,616 | 10.4 |
| September | 6,183 | 14.2 | 4,415 | 10.1 |
| October | 7,044 | 16.1 | 4,707 | 10.7 |
| November | 7,618 | 16.8 | 5,243 | 11.5 |
| December | 6,811 | 14.7 | 4,556 | 9.8 |
| 2022[p] | 6,677 | 14.2 | 4,323 | 9.2 |
| January | 6,431 | 14.9 | 3,869 | 8.9 |
| February | 6,382 | 14.0 | 4,191 | 9.2 |
| March | 7,422 | 15.8 | 4,810 | 10.2 |
| April[p] | 6,399 | 14.0 | 4,217 | 9.2 |
| May[p] | 6,668 | 14.5 | 4,524 | 9.8 |
| June[p] | 5,888 | 12.6 | 3,942 | 8.5 |
| July[p] | 6,543 | 13.8 | 4,276 | 9.0 |
| August[p] | 7,031 | 14.7 | 4,511 | 9.4 |
| September[p] | 7,326 | 15.4 | 4,677 | 9.8 |
| October[p] | 6,673 | 14.2 | 4,247 | 9.0 |
| November[p] | 7,161 | 14.4 | 4,639 | 9.3 |
| December[p] | 6,197 | 12.6 | 3,973 | 8.1 |

***Continued***

**TABLE 11.13 - - *Concluded***

***Notes:***

1. Data for annual 2015 refer to the average of the four survey rounds that exclude Leyte. These should not be compared with the 2014 annualized data as the latter exclude the January round. The use of the four survey rounds for the 2015 annualized data was based on results of a referendum conducted among members of the IAC on Labor and Productivity Statistics. July and October 2015 rounds reflected already include Leyte which were not used for computing the average.
2. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample design as well as the 2010 Census of Population and Housing (CPH) while previous survey rounds were derived using the 2000 CPH population projections.
3. Annualized data fo 2016 were computed as the average of four survey rounds using the January 2016 that were based on the 2010 CPH population projections.
4. Visibly underemployed include employed persons who worked for less than 40 hours during the basic survey reference period and still want additional hours of work in their present job or an additional job, or to have a new job with longer working hours. The rate is derived from dividing the visibly underemployed persons by the total employed persons multiplied by 100.
5. The annual estimates for 1991-2020 were computed as the average of the January, April, July, and October rounds of the LFS

September,
October, November and December rounds of the LFS

7. p - Estimates are preliminary and subject to change.

[1] Excludes data from Zambales for July round

[2] Excludes data from Pampanga for October round

[3] Includes Leyte

***Source*** : Philippine Statistics Authority, *Income and Employment Statistics Division*

**TABLE 11.14 Underemployed Persons and Underemployment Rate by Region, Philippines: 2015 to 2022**
(Based on Past Week Reference Period; In Thousands Except Rates)

| Region | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|
| Philippines | | | | | | | | |
| Underemployed | 7,180 | 7,513 | 6,506 | 6,734 | 5,778 | 6,395 | 7,003 | 6,677 |
| Underemployment Rate | 18.5 | 18.3 | 16.1 | 16.4 | 13.8 | 16.2 | 15.9 | 14.2 |
| Visibly Underemployed | 4,222 | 4,149 | 3,739 | 3,664 | 3,409 | 4,513 | 4,723 | 4,323 |
| Percent to Employed | 10.9 | 10.1 | 9.3 | 8.9 | 8.1 | 11.5 | 10.7 | 9.2 |
| National Capital Region | | | | | | | | |
| Underemployed | 474 | 458 | 479 | 375 | 296 | 465 | 559 | 536 |
| Underemployment Rate | 10.0 | 8.7 | 9.3 | 7.3 | 5.3 | 9.2 | 10.2 | 9.0 |
| Visibly Underemployed | 198 | 171 | 198 | 145 | 128 | 319 | 351 | 302 |
| Percent to Employed | 4.2 | 3.3 | 3.9 | 2.8 | 2.3 | 6.3 | 6.4 | 5.1 |
| Cordillera Administrative Region | | | | | | | | |
| Underemployed | 158 | 177 | 110 | 115 | 87 | 98 | 134 | 109 |
| Underemployment Rate | 20.8 | 23.1 | 14.8 | 15.3 | 12.2 | 14.5 | 17.8 | 13.5 |
| Visibly Underemployed | 74 | 81 | 52 | 53 | 40 | 61 | 76 | 72 |
| Percent to Employed | 9.7 | 10.6 | 7.0 | 7.0 | 5.6 | 9.1 | 10.1 | 8.9 |
| Region I - Ilocos Region | | | | | | | | |
| Underemployed | 340 | 346 | 370 | 448 | 343 | 330 | 341 | 283 |
| Underemployment Rate | 16.9 | 17.4 | 19.8 | 22.1 | 16.8 | 17.2 | 15.9 | 12.4 |
| Visibly Underemployed | 226 | 220 | 215 | 253 | 230 | 254 | 248 | 219 |
| Percent to Employed | 11.2 | 11.1 | 11.6 | 12.5 | 11.3 | 13.2 | 11.6 | 9.6 |
| Region II - Cagayan Valley | | | | | | | | |
| Underemployed | 168 | 190 | 197 | 292 | 234 | 230 | 335 | 260 |
| Underemployment Rate | 11.1 | 12.8 | 13.6 | 19.6 | 16.1 | 16.8 | 21.8 | 16.4 |
| Visibly Underemployed | 122 | 124 | 143 | 195 | 167 | 175 | 244 | 202 |
| Percent to Employed | 8.1 | 8.3 | 9.8 | 13.1 | 11.5 | 12.8 | 15.9 | 12.7 |
| Region III - Central Luzon | | | | | | | | |
| Underemployed | 555 | 706 | 485 | 506 | 478 | 515 | 352 | 592 |
| Underemployment Rate | 13.5 | 16.1 | 11.5 | 11.4 | 10.1 | 12.1 | 7.4 | 11.1 |
| Visibly Underemployed | 295 | 328 | 238 | 232 | 250 | 336 | 242 | 309 |
| Percent to Employed | 7.1 | 7.5 | 5.6 | 5.2 | 5.3 | 7.9 | 5.0 | 5.8 |
| Region IV-A - CALABARZON | | | | | | | | |
| Underemployed | 925 | 887 | 810 | 790 | 756 | 1,040 | 1,134 | 1,086 |
| Underemployment Rate | 18.2 | 15.6 | 14.0 | 13.4 | 11.7 | 17.2 | 17.2 | 15.4 |
| Visibly Underemployed | 472 | 430 | 412 | 383 | 424 | 795 | 724 | 625 |
| Percent to Employed | 9.3 | 7.6 | 7.1 | 6.5 | 6.6 | 13.1 | 11.0 | 8.9 |
| MIMAROPA Region | | | | | | | | |
| Underemployed | 269 | 273 | 296 | 255 | 228 | 270 | 345 | 294 |
| Underemployment Rate | 20.8 | 21.8 | 23.7 | 20.6 | 19.5 | 23.9 | 27.7 | 22.2 |
| Visibly Underemployed | 188 | 171 | 192 | 155 | 140 | 193 | 246 | 202 |
| Percent to Employed | 14.5 | 13.6 | 15.4 | 12.5 | 12.0 | 17.1 | 19.8 | 15.3 |
| Region V - Bicol Region | | | | | | | | |
| Underemployed | 749 | 705 | 637 | 706 | 612 | 586 | 603 | 545 |
| Underemployment Rate | 31.5 | 30.2 | 27.5 | 29.7 | 27.4 | 27.5 | 26.7 | 22.8 |
| Visibly Underemployed | 471 | 453 | 398 | 422 | 389 | 407 | 424 | 389 |
| Percent to Employed | 19.9 | 19.4 | 17.3 | 17.7 | 17.4 | 19.1 | 18.8 | 16.3 |

*Continued*

**TABLE 11.14 - - *Continued***

| Region | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|
| Region VI - Western Visayas | | | | | | | | |
| Underemployed | 681 | 618 | 521 | 588 | 338 | 342 | 664 | 548 |
| Underemployment Rate | 21.3 | 19.3 | 16.7 | 18.6 | 11.2 | 11.7 | 20.4 | 16.3 |
| Visibly Underemployed | 428 | 360 | 314 | 316 | 206 | 244 | 427 | 353 |
| Percent to Employed | 13.4 | 11.2 | 10.1 | 10.0 | 6.8 | 8.3 | 13.1 | 10.5 |
| Region VII - Central Visayas | | | | | | | | |
| Underemployed | 592 | 477 | 566 | 546 | 461 | 453 | 484 | 480 |
| Underemployment Rate | 18.4 | 14.7 | 17.5 | 17.8 | 14.7 | 15.8 | 14.5 | 13.6 |
| Visibly Underemployed | 314 | 260 | 269 | 272 | 275 | 298 | 320 | 295 |
| Percent to Employed | 9.8 | 8.0 | 8.3 | 8.8 | 8.8 | 10.4 | 9.6 | 8.3 |
| Region VIII - Eastern Visayas | | | | | | | | |
| Underemployed | 321 | 535 | 403 | 396 | 361 | 337 | 394 | 310 |
| Underemployment Rate | 31.7 | 29.9 | 22.6 | 21.4 | 20.3 | 20.1 | 20.9 | 16.0 |
| Visibly Underemployed | 201 | 331 | 272 | 240 | 203 | 215 | 269 | 216 |
| Percent to Employed | 19.8 | 18.5 | 15.3 | 13.0 | 11.4 | 12.8 | 14.3 | 11.1 |
| Region IX - Zamboanga Peninsula | | | | | | | | |
| Underemployed | 256 | 346 | 249 | 267 | 219 | 219 | 236 | 224 |
| Underemployment Rate | 18.5 | 22.5 | 17.3 | 18.9 | 16.4 | 17.1 | 14.8 | 13.9 |
| Visibly Underemployed | 181 | 199 | 174 | 160 | 133 | 161 | 167 | 169 |
| Percent to Employed | 13.1 | 12.9 | 12.1 | 11.3 | 9.9 | 12.6 | 10.5 | 10.5 |
| Region X - Northern Mindanao | | | | | | | | |
| Underemployed | 496 | 559 | 365 | 438 | 472 | 495 | 327 | 207 |
| Underemployment Rate | 24.9 | 27.9 | 18.5 | 20.8 | 21.8 | 23.6 | 14.3 | 8.9 |
| Visibly Underemployed | 324 | 326 | 249 | 272 | 279 | 330 | 230 | 148 |
| Percent to Employed | 16.3 | 16.3 | 12.7 | 12.9 | 12.9 | 15.8 | 10.1 | 6.3 |
| Region XI - Davao Region | | | | | | | | |
| Underemployed | 365 | 339 | 365 | 312 | 222 | 242 | 206 | 204 |
| Underemployment Rate | 18.9 | 16.8 | 17.7 | 15.4 | 11.1 | 13.0 | 9.7 | 9.1 |
| Visibly Underemployed | 206 | 157 | 176 | 158 | 110 | 171 | 152 | 157 |
| Percent to Employed | 10.7 | 7.8 | 8.6 | 7.8 | 5.5 | 9.2 | 7.2 | 7.1 |
| Region XII - SOCCSKSARGEN | | | | | | | | |
| Underemployed | 407 | 440 | 331 | 318 | 378 | 407 | 414 | 548 |
| Underemployment Rate | 23.2 | 23.7 | 18.0 | 17.0 | 19.7 | 22.2 | 19.6 | 23.8 |
| Visibly Underemployed | 248 | 266 | 214 | 180 | 242 | 301 | 272 | 334 |
| Percent to Employed | 14.1 | 14.3 | 11.1 | 9.6 | 12.6 | 16.4 | 12.9 | 14.5 |
| Region XIII - Caraga | | | | | | | | |
| Underemployed | 286 | 304 | 251 | 294 | 192 | 244 | 304 | 284 |
| Underemployment Rate | 26.2 | 28.0 | 23.1 | 25.2 | 18.2 | 23.0 | 25.9 | 23.5 |
| Visibly Underemployed | 172 | 183 | 171 | 179 | 128 | 183 | 231 | 224 |
| Percent to Employed | 15.7 | 16.8 | 14.9 | 15.4 | 12.1 | 17.3 | 19.7 | 18.5 |

***Continued***

**TABLE 11.14 - - *Concluded***

| Region | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|
| Bangsamoro Autonomous Region in Muslim Mindanao | | | | | | | | |
| Underemployed | 140 | 154 | 72 | 90 | 100 | 122 | 171 | 167 |
| Underemployment Rate | 11.1 | 13.5 | 7.0 | 8.4 | 8.3 | 10.1 | 12.0 | 10.2 |
| Visibly Underemployed | 103 | 91 | 51 | 49 | 63 | 68 | 99 | 108 |
| Percent to Employed | 8.2 | 8.0 | 5.0 | 4.6 | 5.3 | 5.7 | 7.0 | 6.6 |

***Notes*** :

1. Details may not add up to totals due to rounding.
2. Data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds for the 2015 annualized data was based on the results of a referendum conducted among members of the IAC Labor and Productivity Statistics.
3. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
4. Annualized data for 2016 was computed as the average of four survey rounds using the January 2016 data that were based on the 2010 Census-based population projections.
5. Visibly underemployed include employed persons who worked for less than 40 hours during the basic survey reference period and still want additional hours of work in their present job or an additional job, or to have a new job with longer working hours. The rate is derived from dividing the visibly underemployed persons by the total employed persons multiplied by 100.
6. The annual estimates for 2015-2020 were computed as the average of the January, April, July, and October rounds of the LFS
7. The annual estimates for 2021 and 2022 were computed as the average of the January, February, March, April, May, June, July, August, September, October, November and December rounds of the LFS
8. Estimates for 2022 are preliminary and subject to change.

***Source*** : Philippine Statistics Authority, *Income and Employment Statistics Division*

**TABLE 11.15 Underemployed Persons by Highest Grade Completed, Philippines: 2015 to 2022**
(Based on Past Week Reference Period; In Thousands)

| Highest Grade Completed | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|
| Total | 7,180 | 7,513 | 6,506 | 6,734 | 5,778 | 6,395 | 7,003 | 6,677 |
| No Grade Completed | 119 | 118 | 103 | 109 | 89 | 81 | 103 | 87 |
| Elementary | 2,500 | 2,611 | 2,143 | 2,187 | 1,944 | 1,924 | 2,059 | 1,919 |
| Undergraduate | 1,307 | 1,411 | 1,191 | 1,147 | 1,003 | 1,028 | 1,099 | 957 |
| Graduate | 1,193 | 1,200 | 952 | 1,040 | 940 | 896 | 960 | 962 |
| High School | 3,117 | 3,240 | - | - | - | - | - | - |
| Undergraduate | 1,069 | 1,174 | - | - | - | - | - | - |
| Graduate | 2,049 | 2,066 | - | - | - | - | - | - |
| Junior High School | - | - | 2,828 | 2,923 | 2,497 | 2,796 | 2,991 | 2,869 |
| Undergraduate | - | - | 1,014 | 1,025 | 858 | 937 | 1,056 | 914 |
| Graduate | - | - | 1,814 | 1,898 | 1,639 | 1,859 | 1,935 | 1,955 |
| Senior High School | - | - | 10 | 49 | 78 | 113 | 182 | 186 |
| Undergraduate | - | - | 10 | 23 | 26 | 38 | 56 | 56 |
| Graduate | - | - | * | 26 | 53 | 74 | 125 | 129 |
| Post Secondary | 303 | 322 | 266 | 242 | 290 | 299 | 345 | 321 |
| Undergraduate | 51 | 49 | 41 | 42 | 78 | 81 | 72 | 9 |
| Graduate | 252 | 273 | 225 | 200 | 212 | 218 | 273 | 312 |
| College | 1,142 | 1,222 | 1,156 | 1,226 | 881 | 1,183 | 1,322 | 1,294 |
| Undergraduate | 530 | 584 | 580 | 663 | 360 | 500 | 552 | 538 |
| Graduate | 612 | 637 | 576 | 563 | 520 | 683 | 770 | 756 |

***Notes*** :

1. Details may not add up to totals due to rounding.
2. Data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds for the 2015 annualized data was based on results of a referendum conducted among members of the IAC on Labor and and Productivity Statistics.
3. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
4. Annualized data for 2016 was computed as the average of four survey rounds using the January 2016 data that were based on the 2010 Census-based population projections.
5. The annual estimates for 2015-2020 were computed as the average of the January, April, July, and October rounds of the LFS
6. The annual estimates for 2021 and 2022 were computed as the average of the January, February, March, April, May, June, July, August, September, October, November and December rounds of the LFS
7. * Less than 500
8. Estimates for 2022 are preliminary and subject to change.

***Source*** : Philippine Statistics Authority, *Income and Employment Statistics Division*

**TABLE 11.16 Wage Orders/Implementing Rules Issued by the Regional Boards: As of 30 April 2024**

| Wage Order | Wage Increase | New Minimum Wage Rates | Coverage | Wage Order | | | Deadline for Filing of Appeal | Deadline of Filing of Application for Exemption |
|---|---|---|---|---|---|---|---|---|
| | | | | Date of Issuance | Date of Publication | Date of Effectivity | | |
| **Regular Wage Order** | | | | | | | | |
| NCR – 24 | ₱40.00 | ₱573.00-610.00 | Minimum wage earners | 26-Jun-23 | June 30, 2023 *The Philippine Star* | 16-Jul-23 | 10-Jul-23 | 13-Sep-23 |
| RB-CAR – 22 | ₱30.00 | ₱430.00 | Minimum wage earners | 6-Nov-23 | November 19, 2023 *Herald Express* | 5-Dec-23 | 29-Nov-23 | 2-Feb-24 |
| RB I-22 | ₱30.00 - ₱35.00 | ₱402.00– ₱435.00 | Minimum wage earners | 10-Oct-23 | October 21, 2023 *Ilocos Herald* | 6-Nov-23 | 31-Oct-23 | 4-Jan-24 |
| RTWPB-2- 22 | ₱30.00 | ₱430.00-₱450.00 | Minimum wage earners | 21-Sep-23 | September 30, 2023 *Northern Forum* | 16-Oct-23 | 10-Oct-23 | 14-Dec-23 |
| RB III – 24 | ₱40.00 | ₱384.00-₱500.00 | Minimum wage earners | 19-Sep-23 | September 30, 2023 *The Manila Bulletin* | 16-Oct-23 | 10-Oct-23 | 14-Dec-23 |
| RB-IVA - 20 | ₱35.00 - ₱89.00 | ₱385.00-₱520.00 | Minimum wage earners | 1-Sep-23 | September 8, 2023 *Philippine Daily Inquirer* | 24-Sep-23 | 18-Sep-23 | 22-Nov-23 |
| RB- MIMAROPA-11 | ₱40.00 | P369.00-P395.00 | Minimum wage earners | 24-Oct-23 | November 21, 2023 *Philippine Daily Inquirer* | 7-Dec-23 | 1-Dec-23 | 4-Feb-24 |
| RB V - 21 | ₱30.00 | ₱395.00 | Minimum wage earners | 23-Oct-23 | November 15, 2023 *Bicol Chronicle* | 1-Dec-23 | 25-Nov-23 | 29-Jan-24 |
| RB VI – 27 | ₱30.00 | ₱440.00-₱480.00 | Minimum wage earners | 16-Oct-23 | October 31, 2023 The Daily Guardian | 16-Nov-23 | 10-Nov-23 | 14-Jan-24 |
| ROVII – 24 | ₱33.00 | ₱415.00-₱468.00 | Minimum wage earners | 5-Sep-23 | September 15, 2023 *The Freeman Newspaper* | 1-Oct-23 | 25-Sep-23 | 29-Nov-23 |
| RBVIII-23 | ₱30.00 | ₱375.00-₱405.00 | Minimum wage earners | 6-Nov-23 | November 14, 2023 *Leyte Samar Daily Express* | 30-Nov-23 | 24-Nov-23 | 28-Jan-24 |
| RBIX – 22 | ₱30.00-₱43.00 | ₱368.00-₱381.00 | Minimum wage earners | 16-Oct-23 | October 27, 2023 Zamboanga Today | 12-Nov-23 | 6-Nov-23 | 10-Jan-24 |
| RB X – 22 | ₱33.00 | ₱411.00 - ₱438.00 | Minimum wage earners | 21-Dec-23 | December 26, 2023 *Mindanao Daily* | 11-Jan-24 | 5-Jan-24 | 10-Mar-24 |
| RB XI – 22 | ₱38.00 | ₱476.00 - ₱481.00 | Minimum wage earners | 13-Feb-24 | February 19, 2024 *Sunstar Davao* | 6-Mar-24 | 29-Feb-24 | 4-May-24 |
| RB XII – 23 | ₱35.00 | ₱382.00-₱403.00 | Minimum wage earners | 21-Sep-23 | September 30, 2023 *Brigada News Philippines* | 16-Oct-23 | 10-Oct-23 | 14-Dec-23 |
| RXIII – 18 | ₱35.00 | ₱370.00-₱385.00 | Minimum wage earners | 5-Dec-23 | December 16, 2023 Mindanao Daily | 1-Jan-24 | 26-Dec-23 | 29-Feb-24 |
| BARMM – 03 | ₱20.00 | ₱316.00-₱361.00 | Minimum wage earners | 7-Feb-24 | February 13, 2024 *Mindanao Expose* | 28-Feb-24 | 9-Mar-24 | 13-May-24 |

***Continued***

**TABLE 11.16 - - *Concluded***

| Wage Order | Wage Increase | New Minimum Wage Rate | Coverage | Wage Order | | | Deadline of Filing Appeal |
|---|---|---|---|---|---|---|---|
| | | | | Date of Issuance | Date of Publication | Date of Effectivity | |
| **Kasambahay Wage Orders** | | | | | | | |
| NCR-DW-04 | ₱500.00 | ₱6,500.00 | Domestic workers | 12-Dec-23 | December 18, 2023 *The Philippine Star* | 3-Jan-24 | 28-Dec-23 |
| RB-CAR- DW-05 | ₱400.00 | ₱4,900.00 | Domestic Workers | 6-Nov-23 | November 19, 2023 *Herald Express* | 5-Dec-23 | 29-Nov-23 |
| RB1-DW-04 | ₱500.00 | ₱5,500.00 | Domestic Workers | 10-Oct-23 | October 21, 2023 *Ilocos Herald* | 6-Nov-23 | 31-Oct-23 |
| RTWPB 02- DW-05 | ₱500.00 | ₱5,500.00 | Domestic Workers | 21-Sep-23 | September 30, 2023 *Northern Forum* | 16-Oct-23 | 10-Oct-23 |
| RBIII-DW-04 | ₱1,000.00 - ₱1,500.00 | ₱6,000.00 | Domestic Workers | 4-Mar-24 | March 16, 2024 *The Manila Times* | 1-Apr-24 | 26-Mar-24 |
| RB-IVA-DW- 04 | ₱1,000.00 | ₱5,000.00 - ₱6,000.00 | Domestic Workers | 22-Jan-24 | February 03, 2024 *The Philippine Daily Inquirer* | 19-Feb-24 | 29-Feb-24 |
| RB- MIMAROPA-DW-04 | ₱1,000.00 | ₱5,500.00 | Domestic Workers | 24-Oct-23 | November 21, 2023 *Philippine Daily Inquirer* | 7-Dec-23 | 1-Dec-23 |
| RBV-DW-03 | ₱1,000.00 | ₱5,000.00 | Domestic workers | 23-Oct-23 | November 15, 2023 *Bicol Chronicle* | 1-Dec-23 | 25-Nov-23 |
| RB6-DW-05 | ₱500.00 | ₱5,000.00 | Domestic Workers | 16-Oct-23 | October 31, 2023 *The Daily Guardian* | 16-Nov-23 | 10-Nov-23 |
| ROVII- D.W-04 | ₱500.00 | ₱5,000.00-₱6,000.00 | Domestic Workers | 18-Apr-24 | 25-April -2024 *The Freeman Newspaper* | 11-May-24 | 05-May-24 |
| RBVIII-DW- 04 | ₱500.00 | ₱5,000.00-₱5,500.00 | Domestic Workers | 6-Nov-23 | November 14, 2023 *Leyte Samar Daily Express* | 30-Nov-23 | 24-Nov-23 |
| RIX-DW-4 | ₱600.00 | ₱4,100.00-₱4,600.00 | Domestic Workers | 16-Oct-23 | October 27, 2023 *Zamboanga Today* | 12-Nov-23 | 6-Nov-23 |
| RBX-DW-04 | ₱500.00 - ₱1,500.00 | ₱5,000.00 | Domestic Workers | 21-Dec-23 | December 26, 2023 *Mindanao Daily* | 11-Jan-24 | 5-Jan-24 |
| RBXI-DW-03 | ₱500.00 - ₱1,500.00 | ₱5,000.00-₱6,000.00 | Domestic Workers | 13-Feb-24 | February 19, 2024 *Sunstar Davao* | 6-Mar-24 | 29-Feb-24 |
| RBXII-DW- 04 | ₱500.00 | ₱4,500.00-₱5,000.00 | Domestic Workers | 21-Sep-23 | September 30, 2023 *Brigada News Philippines* | 16-Oct-23 | 10-Oct-23 |
| RXIII-DW-04 | ₱1,000.00 | ₱5,000.00 | Domestic Workers | 5-Dec-23 | December 16, 2023 *Mindanao Daily* | 1-Jan-24 | 26-Dec-23 |

***Source:*** Department of Labor and Employment, *National Wages and Productivity Commission*

**TABLE 11.17 Average Monthly Wage Rates of Time-Rate Workers on Full-Time Basis in Selected Industries and Occupations, Philippines: August 2018 and August 2020**

| 2009 PSIC/PSOC 2012 Update | | Industry/Occupation | Average Monthly Wage Rates (PhP) | |
|---|---|---|---|---|
| | | | August 2018 | August 2020 |
| | | Average of Selected Occupations | 18,108 [a] | 16,486 [a] |
| A01/A02 | | Crop and Animal Production, Hunting and Related Service Activities; Forestry and Logging | | |
| | 611 | Market Gardeners and Crop Growers | 8,594 | 8,995 |
| | 621 | Forestry and Related Workers | 8,412 | 8,669 |
| | 1311 | Farm/Plantation/Forest Supervisors | … | 18,373 |
| | 1318 [b] | Farm/Plantation Supervisors | 15,782 | … |
| | 1319 [b] | Forest Supervisors | 17,808 | … |
| | 4311 | Accounting and Bookkeeping Clerks | 13,244 | 17,203 |
| | 6212 | Concessionaires and Loggers | 10,594 | 10,936 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 9,559 | 9,628 |
| A03 | | Fishing and Aquaculture | | |
| | 622 | Fishery Workers, Hunters and Trappers | 9,119 | … |
| | 4311 | Accounting and Bookkeeping Clerks | 13,255 | 15,390 |
| | 6220 [b] | Aqua Farm Operator/Harvester/Operator | … | 11,542 |
| | 6226 | Inland and Coastal Waters Fishery Workers | 9,769 | 9,883 |
| | 6227 | Deep-Sea Fishery Workers | 12,077 | 11,457 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 9,732 | 8,595 |
| B05/B06/B08 | | Mining of Coal and Lignite; Extraction of Crude Petroleum and Natural Gas; and Other Mining and Quarrying | | |
| | 2114 | Geologists | 37,735 | 49,090 |
| | 2146 | Mining Engineers, Metallurgists and Related Professionals | 21,904 | 24,550 |
| | 3117 | Mining and Metallurgical Technicians | 15,676 | 19,620 |
| | 3121 | Mining Supervisors | 23,461 | 34,024 |
| | 4311 | Accounting and Bookkeeping Clerks | 13,357 | 15,999 |
| | 8111 | Miners and Quarriers | 11,713 | 12,152 |
| | 8112 | Mineral and Stone Processing Plant Operators | 11,759 | 14,143 |
| | 8113 | Well Drillers and Borers And Related Workers | 11,810 | 10,929 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 9,194 | 9,118 |
| B07 | | Mining of Metal Ores | | |
| | 2114 | Geologists | 37,745 | 37,007 |
| | 2146 | Mining Engineers, Metallurgists and Related Professionals | 38,388 | 43,334 |
| | 3117 | Mining and Metallurgical Technicians | 13,259 | 16,968 |
| | 3121 | Mining Supervisors | 30,385 | 31,169 |
| | 4311 | Accounting and Bookkeeping Clerks | 19,764 | 21,207 |
| | 7542 | Shotfirers and Blasters | 8,999 | 14,392 |
| | 8111 | Miners and Quarriers | 13,279 | 15,041 |
| | 8112 | Mineral and Stone Processing Plant Operators | 17,744 | 14,053 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 8,779 | 11,246 |
| C10 | | Manufacture of Food Products | | |
| | 751 | Food Processing and Related Trades Workers | 12,196 | 12,445 |
| | 2145 | Chemical Engineers (Food technologists) | 24,219 | 22,185 |
| | 3116 | Chemical Engineering Technicians | 18,233 | 16,903 |
| | 3122 | Manufacturing Supervisors | 22,333 | 23,007 |
| | 3257 | Environmental and Occupational Health Inspectors and Associates (Quality assurance/control inspector) | 16,823 | 16,464 |
| | 4311 | Accounting and Bookkeeping Clerks | 16,001 | 21,924 |
| | 4322 | Production Clerks | 12,239 | 14,936 |
| | 8160 | Food and Related Products Machine Operators | 13,425 | 13,824 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 10,603 | 12,200 |
| C11 | | Manufacture of Beverages | | |
| | 751 | Food Processing and Related Trades Workers | 16,043 | … |
| | 2145 | Chemical Engineers (Food technologists) | 30,989 | … |
| | 3116 | Chemical Engineering Technicians | 20,374 | … |
| | 3122 | Manufacturing Supervisors | 27,822 | … |
| | 3257 | Environmental and Occupational Health Inspectors and Associates (Quality assurance/control inspector) | 17,206 | … |
| | 4311 | Accounting and Bookkeeping Clerks | 17,849 | … |
| | 4322 | Production Clerks | 15,041 | … |
| | 8160 | Food and Related Products Machine Operators | 13,734 | … |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 11,901 | … |

*Continued*

**TABLE 11.17 - - *Continued***

| 2009 PSIC/PSOC 2012 Update | | Industry/Occupation | Average Monthly Wage Rates (PhP) | |
|---|---|---|---|---|
| | | | August 2018 | August 2020 |
| C13 | | Manufacture of Textiles | | |
| | 3122 | Manufacturing Supervisors | 16,968 | 23,775 |
| | 3257 | Environmental and Occupational Health Inspectors and Associates (Quality assurance/control inspector) | 13,011 | 13,606 |
| | 4311 | Accounting and Bookkeeping Clerks | 16,618 | 17,230 |
| | 7318 | Handicraft Workers in Textile, Leather and Related Materials | 12,196 | 14,957 |
| | 8151 | Fibre Preparing, Spinning and Winding Machine Operators | 11,751 | 12,051 |
| | 8152 | Weaving and Knitting Machine Operators | 11,307 | 12,305 |
| | 8154 | Bleaching, Dyeing and Fabric Cleaning Machine Operators | 12,056 | 13,512 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 10,661 | 12,928 |
| C14 | | Manufacture of Wearing Apparel | | |
| | 3122 | Manufacturing Supervisors | 16,000 | 18,535 |
| | 3257 | Environmental and Occupational Health Inspectors and Associates (Quality assurance/control inspector) | 11,611 | 12,353 |
| | 4311 | Accounting and Bookkeeping Clerks | 16,436 | 16,922 |
| | 4322 | Production Clerks | 12,837 | 14,384 |
| | 7531 | Tailors, Dressmakers, Furriers and Hatters | 10,428 | 11,235 |
| | 7532 | Garment and Related Patternmakers and Cutters | 11,131 | 12,244 |
| | 7533 | Sewing, Embroidery and Related Workers | 10,351 | 11,751 |
| | 8153 | Sewing Machine Operators | 10,420 | 10,313 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 10,870 | 10,818 |
| C15 | | Manufacture of Leather and Related Products | | |
| | 3122 | Manufacturing Supervisors | 26,470 | 19,889 |
| | 3257 | Environmental and Occupational Health Inspectors and Associates (Quality assurance/control inspector) | 11,816 | 11,138 |
| | 4311 | Accounting and Bookkeeping Clerks | 15,404 | 16,533 |
| | 4322 | Production Clerks | 13,019 | 14,621 |
| | 7535 | Pelt Dressers, Tanners and Fellmongers | 10,667 | … |
| | 7536 | Shoemakers and Related Workers | 10,673 | 12,026 |
| | 8155 | Fur and Leather Preparing Machine Operators | 11,523 | 12,020 |
| | 8156 | Shoemaking and Related Machine Operators | 10,805 | 11,115 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 9,883 | 10,689 |
| C162 | | Manufacture of Products of Wood, Cork, Straw and Plaiting Materials | | |
| | 3122 | Manufacturing Supervisors | 18,043 | 20,922 |
| | 4311 | Accounting and Bookkeeping Clerks | 12,899 | 16,598 |
| | 4322 | Production Clerks | 10,470 | 11,976 |
| | 7521 | Wood Treaters | 8,919 | 8,973 |
| | 7523 | Woodworking Machine Tool Setters and Operators | 10,500 | 12,984 |
| | 8172 | Wood Processing Plant Operators | 10,368 | 13,470 |
| | 8219 | Assemblers Not Elsewhere Classified (Wood products assemblers) | 9,910 | 12,669 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 10,198 | 10,333 |
| C17 | | Manufacture of Paper and Paper Products | | |
| | 2144 | Mechanical Engineers | 24,501 | 21,735 |
| | 3115 | Mechanical Engineering Technicians | 16,403 | 18,916 |
| | 3122 | Manufacturing Supervisors | 23,250 | 21,749 |
| | 4311 | Accounting and Bookkeeping Clerks | 16,137 | 19,736 |
| | 4322 | Production Clerks | 12,731 | 15,599 |
| | 8143 | Paper Products Machine Operators | … | 12,922 |
| | 8171 | Pulp and Papermaking Plant Operators | 13,927 | 14,779 |
| | 8219 | Assemblers Not Elsewhere Classified (Paperboard products assembler) | 12,402 | 12,293 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 12,104 | 11,310 |
| C18 | | Printing and Reproduction of Recorded Media | | |
| | 2144 | Mechanical Engineers | 17,425 | 27,706 |
| | 3122 | Manufacturing Supervisors | 18,437 | 19,346 |
| | 4311 | Accounting and Bookkeeping Clerks | 14,829 | 18,151 |
| | 4413 | Coding, Proof-Reading and Related Clerks | 11,985 | 15,160 |
| | 7316 | Sign Writers, Decorative Painters, Engravers and Etchers | 12,937 | 14,069 |
| | 7321 | Pre-Press Technicians | 13,674 | 15,522 |

***Continued***

**TABLE 11.17 - - *Continued***

| 2009 PSIC/PSOC 2012 Update | | Industry/Occupation | Average Monthly Wage Rates (PhP) | |
|---|---|---|---|---|
| | | | August 2018 | August 2020 |
| | 7322 | Printers | 12,808 | 14,864 |
| | 7323 | Print Finishing and Binding Workers | 12,511 | 14,407 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 11,139 | 13,491 |
| C19 | | Manufacture of Coke and Refined Petroleum Products | | |
| | 2145 | Chemical Engineers | 58,496 | 40,937 |
| | 3116 | Chemical Engineering Technicians | 16,000 | 18,224 |
| | 3122 | Manufacturing Supervisors | 20,260 | 26,481 |
| | 3133 | Chemical Processing Plant Controllers | 11,303 | 22,532 |
| | 3134 | Petroleum and Natural Gas Refining Plant Operators | 11,278 | 15,518 |
| | 4311 | Accounting and Bookkeeping Clerks | 14,374 | 19,954 |
| | 4322 | Production Clerks | 13,814 | 13,055 |
| | 7233 | Agricultural and Industrial Machinery Mechanics And Repairers | 23,013 | … |
| | 7233 | Industrial Machinery Mechanics and Repairers | … | 17,242 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 12,903 | 12,047 |
| C20 | | Manufacture of Chemicals and Chemical Products | | |
| | 2145 | Chemical Engineers | 28,766 | 29,582 |
| | 3116 | Chemical Engineering Technicians | 20,688 | 21,659 |
| | 3122 | Manufacturing Supervisors | 27,146 | 24,927 |
| | 3133 | Chemical Processing Plant Controllers | 14,320 | 14,196 |
| | 4311 | Accounting and Bookkeeping Clerks | 17,972 | 20,189 |
| | 4322 | Production Clerks | … | 15,781 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 12,066 | 12,882 |
| C21 | | Manufacture of Basic Pharmaceutical Products and Pharmaceutical Preparation | | |
| | 2113 | Chemists | 19,778 | 24,111 |
| | 2145 | Chemical Engineers | 22,770 | 23,976 |
| | 3116 | Chemical Engineering Technicians | 15,993 | 18,350 |
| | 3122 | Manufacturing Supervisors | 22,917 | 26,435 |
| | 4311 | Accounting and Bookkeeping Clerks | 14,350 | 16,199 |
| | 4322 | Production Clerks | … | 15,652 |
| | 8131 | Chemical Products Plant and Machine Operators | 13,513 | 15,733 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 10,238 | 11,008 |
| C221 | | Manufacture of Rubber Products | | |
| | 2144 | Mechanical Engineers | 20,988 | 25,267 |
| | 2145 | Chemical Engineers | 25,339 | 23,095 |
| | 3116 | Chemical Engineering Technicians | 15,346 | 16,861 |
| | 3122 | Manufacturing Supervisors | 26,135 | 23,565 |
| | 3257 | Environmental and Occupational Health Inspectors and Associates (Quality assurance/control inspector) | 13,218 | 13,200 |
| | 4311 | Accounting and Bookkeeping Clerks | 17,878 | 14,819 |
| | 4322 | Production Clerks | 14,664 | 16,248 |
| | 8141 | Rubber Products Machine Operators | 13,719 | 13,086 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 11,399 | 11,709 |
| C222 | | Manufacture of Plastic Products | | |
| | 2144 | Mechanical Engineers | 20,234 | 19,647 |
| | 2145 | Chemical Engineers | 24,261 | 21,431 |
| | 3116 | Chemical Engineering Technicians | 14,850 | … |
| | 3122 | Manufacturing Supervisors | 20,021 | 19,219 |
| | 3257 | Environmental and Occupational Health Inspectors and Associates (Quality assurance/control inspector) | 13,976 | 13,837 |
| | 4311 | Accounting and Bookkeeping Clerks | 15,954 | 17,471 |
| | 4322 | Production Clerks | 12,626 | 12,980 |
| | 8142 | Plastic Products Machine Operators | 12,046 | 12,350 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 12,014 | 11,319 |

***Continued***

**TABLE 11.17 - - *Continued***

| 2009 PSIC/PSOC 2012 Update | | Industry/Occupation | Average Monthly Wage Rates (PhP) | |
|---|---|---|---|---|
| | | | August 2018 | August 2020 |
| C23 | | Manufacture of Other Non-Metallic Mineral Products | | |
| | 2144 | Mechanical Engineers | 30,225 | 22,848 |
| | 3122 | Manufacturing Supervisors | 25,475 | 21,873 |
| | 3257 | Environmental and Occupational Health Inspectors and Associates (Quality assurance/control inspector) | 18,643 | 17,830 |
| | 4311 | Accounting and Bookkeeping Clerks | 17,115 | 17,955 |
| | 4322 | Production Clerks | 13,902 | 13,161 |
| | 7314 | Potters and Related Workers | 10,721 | 11,481 |
| | 7315 | Glass Makers, Cutters, Grinders and Finishers | 11,517 | 12,591 |
| | 8114 | Cement, Stone and Other Mineral Products Machine Operators | 10,383 | 13,909 |
| | 8181 | Glass And Ceramics Plant Operators | 16,807 | 13,544 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 10,780 | 11,108 |
| C24 | | Manufacture of Basic Metals | | |
| | 3122 | Manufacturing Supervisors | 26,820 | 26,281 |
| | 4311 | Accounting and Bookkeeping Clerks | 18,138 | 19,008 |
| | 4322 | Production Clerks | … | 16,930 |
| | 7211 | Metal Molders and Core Makers | 12,901 | 11,998 |
| | 7213 | Sheet Metal Workers | 13,134 | 15,480 |
| | 8121 | Metal Processing Plant Operators | 13,707 | 14,432 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 11,600 | 11,342 |
| C25 | | Manufacture of Fabricated Metal Products except Machinery and Equipment | | |
| | 3122 | Manufacturing Supervisors | 20,640 | 22,030 |
| | 3257 | Environmental and Occupational Health Inspectors and Associates (Quality assurance/control inspector) | 15,772 | 15,832 |
| | 4311 | Accounting and Bookkeeping Clerks | 18,928 | 19,177 |
| | 7212 | Welders and Flame Cutters | 11,928 | 13,623 |
| | 7214 | Structural Metal Preparers and Erectors | 11,923 | 13,287 |
| | 7221 | Blacksmiths, Hammersmiths and Forging Press Workers | 15,304 | 14,916 |
| | 7223 | Metal Working Machine Tool Setters and Operators | 12,564 | 12,915 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 11,398 | 11,488 |
| C26 | | Manufacture of Computer, Electronic and Optical Products | | |
| | 2152 | Electronics Engineers | 32,246 | 29,294 |
| | 3114 | Electronics Engineering Technicians | 21,522 | 21,906 |
| | 3122 | Manufacturing Supervisors | 32,617 | 28,377 |
| | 3257 | Environmental and Occupational Health Inspectors and Associates (Quality assurance/control inspector) | 13,602 | 15,268 |
| | 4311 | Accounting and Bookkeeping Clerks | 20,235 | 26,270 |
| | 4322 | Production Clerks | 12,291 | 12,184 |
| | 7422 | Information and Communications Technology Installers And Servicers (Electronics/computer equipment fitter) | 20,819 | 19,163 |
| | 8212 | Electrical and Electronic Equipment Assemblers | 13,033 | 11,662 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 12,443 | 12,639 |
| C27 | | Manufacture of Electrical Equipment | | |
| | 2151 | Electrical Engineers | 21,174 | 20,845 |
| | 3113 | Electrical Engineering Technicians | 14,816 | 20,194 |
| | 3122 | Manufacturing Supervisors | 20,846 | 22,266 |
| | 3257 | Environmental and Occupational Health Inspectors and Associates (Quality assurance/control inspector) | 14,316 | 15,861 |
| | 4311 | Accounting and Bookkeeping Clerks | 19,407 | 18,049 |
| | 4322 | Production Clerks | 12,828 | 12,768 |
| | 7412 | Electrical Mechanics And Fitters | 14,083 | 13,158 |
| | 8212 | Electrical and Electronic Equipment Assemblers | 10,955 | 11,222 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 10,932 | 11,935 |

***Continued***

**TABLE 11.17 - - *Continued***

| 2009 PSIC/PSOC 2012 Update | | Industry/Occupation | Average Monthly Wage Rates (PhP) | |
|---|---|---|---|---|
| | | | August 2018 | August 2020 |
| C28 | | Manufacture of Machinery and Equipment, n.e.c. | | |
| | 2144 | Mechanical Engineers | 22,459 | 29,059 |
| | 3122 | Manufacturing Supervisors | 25,727 | 28,560 |
| | 3257 | Environmental and Occupational Health Inspectors and Associates (Quality assurance/control inspector) | 21,286 | 15,848 |
| | 4311 | Accounting and Bookkeeping Clerks | 18,077 | 17,894 |
| | 4322 | Production Clerks | 16,167 | 16,907 |
| | 7212 | Welders and Flame Cutters | 13,227 | 13,128 |
| | 7222 | Toolmakers and Related Workers | 13,240 | 12,844 |
| | 7233 | Agricultural And Industrial Machinery Mechanics And Repairers | 14,913 | … |
| | 7233 | Industrial Machinery Mechanics and Repairers | … | 14,811 |
| | 8211 | Mechanical Machinery Assemblers | 11,137 | 14,440 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 12,112 | 12,358 |
| C29 | | Manufacture of Motor Vehicles, Trailers and Semi-Trailers | | |
| | 2144 | Mechanical Engineers | 24,922 | 27,813 |
| | 3115 | Mechanical Engineering Technicians | 22,386 | 18,898 |
| | 3122 | Manufacturing Supervisors | 38,487 | 32,291 |
| | 3257 | Environmental and Occupational Health Inspectors and Associates (Quality assurance/control inspector) | 15,707 | 20,285 |
| | 4311 | Accounting and Bookkeeping Clerks | 23,697 | 20,658 |
| | 7213 | Sheet Metal Workers | 20,247 | 19,389 |
| | 7231 | Motor Vehicle Mechanics and Repairers | 17,002 | 14,641 |
| | 8211 | Mechanical Machinery Assemblers | 13,273 | 12,057 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 11,728 | 10,922 |
| C301 | | Building of Ships and Boats | | |
| | 2144 | Marine Engineers | 21,841 | 22,838 |
| | 3122 | Manufacturing Supervisors | 25,966 | 29,053 |
| | 3257 | Environmental and Occupational Health Inspectors and Associates (Quality assurance/control inspector) | 17,241 | 18,231 |
| | 4311 | Accounting and Bookkeeping Clerks | 17,474 | 18,044 |
| | 4322 | Production Clerks | 15,566 | 18,730 |
| | 7126 | Plumbers and Pipe Fitters | 12,105 | 12,452 |
| | 7212 | Welders and Flame Cutters | 14,003 | 12,869 |
| | 7214 | Structural Metal Preparers and Erectors | 13,676 | 14,896 |
| | 7215 | Riggers and Cable Splicers | 12,403 | 13,812 |
| | 7233 | Agricultural and Industrial Machinery Mechanics and Repairers (Marine Craft Mechanic | 14,230 | 14,838 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 10,568 | 10,713 |
| C31 | | Manufacture of Furniture | | |
| | 3122 | Manufacturing Supervisors | 18,183 | 16,689 |
| | 3257 | Environmental and Occupational Health Inspectors and Associates (Quality assurance/control inspector) | 14,263 | 12,839 |
| | 3432 | Interior Designers andDecorators | 14,973 | 16,378 |
| | 4311 | Accounting and Bookkeeping Clerks | 14,713 | 16,746 |
| | 4322 | Production Clerks | 12,292 | 12,130 |
| | 7212 | Welders and Flame Cutters | … | 10,987 |
| | 7317 | Handicraft Workers In Wood, Basketry And Related Materials | 10,459 | 10,786 |
| | 7522 | Cabinet-Makers and Related Workers | 10,773 | 11,655 |
| | 7523 | Woodworking Machine Tool Setters and Operators | 11,540 | 11,066 |
| | 7534 | Upholsterers and Related Workers | 11,989 | 12,668 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 10,051 | 12,266 |
| D35 | | Electricity, Gas, Steam and Air Conditioning Supply | | |
| | 1449 [b] | Production Supervisors and General Foremen | 44,426 | 48,502 |
| | 2151 | Electrical Engineers | 43,058 | 37,254 |
| | 3113 | Electrical Engineering Technicians | 30,627 | 28,962 |
| | 3131 | Power Production Plant Operators | 32,933 | 29,182 |
| | 4214 | Debt Collectors And Related Workers | 33,447 | 27,004 |
| | 4222 | Contact Center Information Clerks | 23,652 | 25,479 |
| | 4311 | Accounting and Bookkeeping Clerks | 27,939 | 29,713 |
| | 7412 | Electrical Mechanics and Fitters | 24,467 | 21,504 |

***Continued***

**TABLE 11.17 - - *Continued***

| 2009 PSIC/PSOC 2012 Update | Industry/Occupation | Average Monthly Wage Rates (PhP) | |
|---|---|---|---|
| | | August 2018 | August 2020 |
| 7413 | Electrical Line Installers and Repairers | 23,803 | 25,098 |
| 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 15,387 | 18,955 |
| E36 | Water Collection, Treatment and Supply | | |
| 1449 [b] | Production Supervisors and General Foremen | 35,083 | 36,713 |
| 2142 | Civil Engineers | 45,769 | 40,637 |
| 3112 | Civil Engineering Technicians | 22,718 | 27,735 |
| 3132 | Incinerator and Water Treatment Plant Operators | 15,733 | 17,907 |
| 3257 | Environmental and Occupational Health Inspectors and Associates (Quality assurance/control inspectors) | 25,013 | 24,234 |
| 4214 | Debt Collectors And Related Workers | 18,514 | 17,964 |
| 4222 | Contact Center Information Clerks | 19,249 | 20,850 |
| 4311 | Accounting and Bookkeeping Clerks | 20,359 | 20,279 |
| 7126 | Plumbers and Pipe Fitters | 14,179 | 14,836 |
| 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 11,217 | 11,571 |
| F41/F42/F43 | Construction | | |
| 2142 | Civil Engineers | 24,000 | 23,724 |
| 2161 | Building Architects | … | 26,294 |
| 3123 | Construction Supervisors | 21,805 | 22,794 |
| 4311 | Accounting and Bookkeeping Clerks | 16,456 | 16,143 |
| 7113 | Stonemasons, Stone Cutters, Splitters And Carvers | 13,174 | 13,011 |
| 7114 | Concrete Placers, Concrete Finishers and Related Workers | 12,491 | 12,165 |
| 7115 | Carpenters and Joiners | 12,821 | 13,385 |
| 7124 | Insulation Workers | 13,289 | 13,764 |
| 7126 | Plumbers and Pipe Fitters | 13,712 | 13,074 |
| 7214 | Structural Metal Preparers and Erectors | 12,819 | 13,668 |
| 7233 | Industrial Machinery Mechanics and Repairers (Heavy Equipment Mechanic) | 13,624 | 12,617 |
| 7411 | Building and Related Electricians | 13,775 | 13,911 |
| 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 11,732 | 11,950 |
| G45 | Wholesale and Retail Trade and Repair of Motor Vehicles and Motorcycles | | |
| 1429 [b] | Sales Supervisors | 20,339 | 19,781 |
| 2411 | Accountants (including Auditors) | 18,607 | 22,234 |
| 2431 | Advertising and Marketing Professionals | … | 15,618 |
| 3322 | Commercial Sales Representatives | 13,016 | 14,473 |
| 4311 | Accounting and Bookkeeping Clerks | 14,893 | 14,544 |
| 4321 | Stock Clerks | 12,462 | 12,820 |
| 5230 | Cashiers and Ticket Clerks | 11,882 | 14,035 |
| 5299 [b] | Shop Sales Assistants/Sales Demonstrators | 12,831 | 12,133 |
| 7231 | Motor Vehicle Mechanics and Repairers | 12,820 | 12,454 |
| 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 11,405 | 11,252 |
| G46 | Wholesale Trade except of Motor Vehicles and Motorcycles | | |
| 212 | Mathematicians, Actuaries and Statisticians | … | 21,288 |
| 1429 | Sales Supervisors | 26,956 | 21,311 |
| 2411 [b] | Accountants (including Auditors) | 29,648 | 25,226 |
| 2431 | Advertising and Marketing Professionals | … | 21,041 |
| 3322 | Commercial Sales Representatives | 16,916 | 16,438 |
| 4311 | Accounting and Bookkeeping Clerks | 16,034 | 15,449 |
| 4321 | Stock Clerks | 13,715 | 12,957 |
| 5230 | Cashiers and Ticket Clerks | 14,403 | 13,585 |
| 5244 | Contact Center Salespersons | 15,882 | 16,010 |
| 5299 | Shop Sales Assistants/Sales Demonstrators | 13,170 | 12,355 |
| 9400 | Unskilled Workers except Janitors, Messengers and Freight Handlers | 11,845 | 11,136 |
| G47 | Retail Trade except of Motor Vehicles and Motorcycles | | |
| 212 | Mathematicians, Actuaries and Statisticians | … | 25,214 |
| 1429 [b] | Sales Supervisors | 18,654 | 21,970 |
| 2411 | Accountants (including Auditors) | 19,954 | 21,825 |
| 2431 | Advertising and Marketing Professionals | … | 20,674 |
| 4311 | Accounting and Bookkeeping Clerks | 13,853 | 15,855 |
| 4321 | Stock Clerks | 11,205 | 11,950 |
| 5230 | Cashiers and Ticket Clerks | 11,737 | 11,747 |
| 5244 | Contact Center Salespersons | 12,522 | 14,512 |
| 5299 [b] | Shop Sales Assistants/Sales Demonstrators | 11,486 | 11,579 |
| 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 10,350 | 11,942 |

***Continued***

**TABLE 11.17 - - *Continued***

| 2009 PSIC/PSOC 2012 Update | | Industry/Occupation | Average Monthly Wage Rates (PhP) | |
|---|---|---|---|---|
| | | | August 2018 | August 2020 |
| H49 excl. H492 | | Land Transport and Transport via Pipelines except Transport via Buses | | |
| | 1459 [b] | Road Transport Service Supervisors | 18,916 | 20,876 |
| | 4311 | Accounting and Bookkeeping Clerks | 15,275 | 16,138 |
| | 4323 | Transport Clerks (Dispatchers) | 12,980 | 12,459 |
| | 7231 | Motor Vehicle Mechanics and Repairers | 11,975 | 12,499 |
| | 8321 | Motorcycle Drivers | … | 18,159 |
| | 8322 | Car, Taxi and Van Drivers | … | 14,041 |
| | 8332 | Heavy Truck and Lorry Drivers | 13,898 | 11,353 |
| | 9333 | Freight Handlers | 12,138 | 12,974 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 12,013 | 10,901 |
| H492 | | Transport via Buses | | |
| | 1459 [b] | Road Transport Service Supervisors | 15,944 | 15,816 |
| | 4221 | Travel Consultants and Clerks (Ticket issuing/travel clerk) | 11,626 | 10,605 |
| | 4311 | Accounting and Bookkeeping Clerks | 13,563 | 15,178 |
| | 4323 | Transport Clerks (Dispatchers) | 13,351 | 12,337 |
| | 5112 | Transport Conductors | 11,404 | 11,884 |
| | 5119 [b] | Bus Inspectors | 13,803 | 12,758 |
| | 7231 | Motor Vehicle Mechanics and Repairers | 12,457 | 12,096 |
| | 8331 | Bus Drivers | 16,004 | 11,763 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 10,065 | 10,227 |
| H50 | | Water Transport | | |
| | 1469 [b] | Maritime Transport Service Supervisors | 23,306 | 29,678 |
| | 3151 | Ship's Engineer | 28,073 | 27,817 |
| | 3152 | Ships's Deck Officers and Pilots | 25,540 | 30,995 |
| | 4221 | Ticket issuing/travel clerk | 13,680 | 11,698 |
| | 4311 | Accounting and Bookkeeping Clerks | 17,536 | 17,043 |
| | 4323 | Transport Clerks | 15,033 | 18,118 |
| | 5111 | Travel Attendants and Travel Stewards | 14,069 | 18,227 |
| | 7233 | Industrial Machinery Mechanics and Repairers (Marine Machinery Mechanic) | 17,218 | 13,578 |
| | 8350 | Ships' Deck Crews and Related Workers | 13,562 | 14,150 |
| | 9333 | Freight Handlers | 10,786 | 12,759 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 13,372 | 11,507 |
| H51 | | Air Transport [1] | | |
| | 1479 [b] | Air Transport Service Supervisors | 36,726 | 45,865 |
| | 3153 | Aircraft Pilots and Related Associate Professionals | 128,348 | 40,217 |
| | 4221 | Travel Consultants and Clerks (Ticket issuing/travel clerk) | 36,503 | 26,831 |
| | 4311 | Accounting and Bookkeeping Clerks | 21,101 | 21,669 |
| | 4323 | Transport Clerks | 14,840 | 16,455 |
| | 5111 | Travel Attendants and Travel Stewards | 16,847 | 18,901 |
| | 7232 | Aircraft Engine Mechanics and Repairers | 28,455 | 31,070 |
| | 9333 | Freight Handlers | 15,010 | 19,898 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 14,691 | 14,921 |
| H52 | | Warehousing and Support Activities for Transportation | | |
| | 3331 | Clearing and Forwarding Agents | 24,407 | 18,790 |
| | 4311 | Accounting and Bookkeeping Clerks | 18,133 | 18,993 |
| | 8332 | Heavy Truck and Lorry Drivers | 16,141 | 15,574 |
| | 9333 | Freight Handlers | 12,395 | 15,421 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 11,367 | 12,489 |
| H53 | | Postal and Courier Activities | | |
| | 4311 | Accounting and Bookkeeping Clerks | … | 22,138 |
| | 4323 | Transport Clerks | … | 19,539 |
| | 8321 | Motorcycle Drivers | … | 14,864 |
| | 8322 | Car and Van Drivers (Including Courier Driver) | … | 14,604 |
| | 8332 | Heavy Truck and Lorry Drivers | … | 15,752 |
| | 9333 | Freight Handlers | … | 14,780 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | … | 13,870 |

***Continued***

**TABLE 11.17 - - *Continued***

| 2009 PSIC/PSOC 2012 Update | | Industry/Occupation | Average Monthly Wage Rates (PhP) | |
|---|---|---|---|---|
| | | | August 2018 | August 2020 |
| I55/I56 | | Accommodation and Food Service Activities | | |
| | 2411 | Accountants (including Auditors) | 19,693 | 15,882 |
| | 4226 | Receptionists (General) | 12,345 | 14,868 |
| | 4311 | Accounting and Bookkeeping Clerks | 14,857 | 17,527 |
| | 5120 | Cooks | 12,711 | 14,204 |
| | 5131 | Waiters | 11,436 | 12,285 |
| | 5139 [b] | Service Crew | 11,327 | 10,726 |
| | 5151 | Cleaning and Housekeeping Supervisors in Offices, Hotels and Other Establishments | 12,852 | 15,295 |
| | 9112 | Cleaners and Helpers in Offices, Hotels and Other Establishments | 11,638 | 10,607 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 10,624 | 12,087 |
| J58 | | Publishing Activities | | |
| | 1449 [b] | Production Supervisors and General Foremen | 25,792 | 30,891 |
| | 2144 | Mechanical Engineers | 16,350 | … |
| | 2642 | Journalists | 20,983 | 26,188 |
| | 4311 | Accounting and Bookkeeping Clerks | 19,790 | 21,873 |
| | 4413 | Coding, Proof-Reading and Related Clerks | 18,832 | 19,970 |
| | 7316 | Sign Writers, Decorative Painters, Engravers and Etchers | 16,723 | 19,762 |
| | 7321 | Pre-Press Technicians | 17,389 | 19,478 |
| | 7322 | Printers | 16,331 | 18,342 |
| | 7323 | Print Finishing and Binding Workers | 16,507 | 18,713 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 13,700 | 16,948 |
| J590 | | Animated Films and Cartoons Production | | |
| | 2166 | Graphic and Multimedia Designers | 16,891 | … |
| | 2641 | Authors and Related Writers | ... | … |
| | 2651 | Visual Artist | ... | … |
| | 2654 | Film, Stage and Related Directors and Producers | 27,381 | … |
| | 4311 | Accounting and Bookkeeping Clerks | 15,743 | … |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 13,046 | … |
| J61 | | Telecommunications | | |
| | 212 | Mathematicians, Actuaries and Statisticians | … | 20,225 |
| | 1330 | Information and Communications Technology Service Managers | 37,320 | 24,705 |
| | 2153 | Telecommunications Engineers | 49,770 | 42,058 |
| | 3522 | Telecommunications Engineering Technicians | 17,183 | 25,493 |
| | 4222 | Contact Center Information Clerks | 29,181 | 15,575 |
| | 4223 | Telephone Switchboard Operators | 14,414 | 16,636 |
| | 4311 | Accounting and Bookkeeping Clerks | 29,732 | 18,750 |
| | 7422 | Information and Communications Technology Installers and Servicers | 49,067 | 13,404 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 11,111 | 10,818 |
| J62/J63 | | Computer Programming, Consultancy and Related Activities; Information Service Activities | | |
| | 212 | Mathematicians, Actuaries and Statisticians | … | 39,277 |
| | 2152 | Electronics Engineers | 40,473 | 45,331 |
| | 2153 | Telecommunications Engineers | 36,058 | 34,011 |
| | 2511 | Systems Analysts | 54,381 | 47,337 |
| | 2512 | Software Developers | … | 42,729 |
| | 2513 | Web and Multimedia Developers | … | 42,130 |
| | 2514 | Applications Programmers | 42,923 | 26,233 |
| | 2523 | Computer Network Professionals | 31,105 | 59,787 |
| | 3114 | Electronics Engineering Technicians | 30,284 | … |
| | 3511 | Information and Communications Technology Operations Technicians | 33,910 | 34,407 |
| | 3512 | Information and Communications Technology User Support Technicians | 31,527 | 39,946 |
| | 4132 | Data Entry Clerks | 15,860 | 14,340 |
| | 4311 | Accounting and Bookkeeping Clerks | 20,949 | 28,954 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 14,501 | 16,311 |
| K64 excl. K6411 | | Financial Service Activities except Insurance, Pension Funding and Central Banking | | |
| | 212 | Mathematicians, Actuaries and Statisticians | … | 23,091 |
| | 2122 | Statisticians | 38,017 | … |
| | 2411 | Accountants (including Auditors) | 26,797 | 28,091 |
| | 2631 | Economists | 37,997 | 35,109 |
| | 3311 | Securities and Finance Dealers and Brokers | 46,903 | 39,076 |
| | 3312 | Credit and Loans Officers | … | 18,439 |
| | 3313 | Accounting Associate Professionals | 16,516 | 19,303 |
| | 4211 | Bank Tellers and Related Clerks | 18,648 | 22,373 |
| | 4214 | Debt Collectors and Related Workers | 17,150 | 14,064 |

***Continued***

**TABLE 11.17 - - *Continued***

| 2009 PSIC/PSOC 2012 Update | | Industry/Occupation | Average Monthly Wage Rates (PhP) | |
|---|---|---|---|---|
| | | | August 2018 | August 2020 |
| | 4222 | Contact Center Information Clerks | 23,239 | 16,806 |
| | 4311 | Accounting and Bookkeeping Clerks | 16,533 | 19,095 |
| | 4312 | Statistical, Finance and Insurance Clerks | 19,949 | 14,365 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 10,997 | 9,945 |
| K65 | | Insurance, Reinsurance and Pension Funding except Compulsory Social Security | | |
| | 2121 | Mathematicians and Actuaries | 62,237 | … |
| | 212 | Mathematicians, Actuaries and Statisticians | … | 63,368 |
| | 2122 | Statisticians | 23,364 | … |
| | 2411 | Accountants (including Auditors) | 46,038 | 31,663 |
| | 2514 | Applications Programmers | 40,997 | 43,226 |
| | 3313 | Accounting Associate Professionals | … | 24,485 |
| | 3315 | Valuers and Loss Assessors (include Appraiser) | 24,837 | 22,671 |
| | 3321 | Insurance Representatives | 28,861 | 26,352 |
| | 4214 | Debt Collectors and Related Workers | 22,264 | 17,924 |
| | 4222 | Contact Center Information Clerks | 25,891 | 21,253 |
| | 4311 | Accounting and Bookkeeping Clerks | 21,859 | 21,720 |
| | 4312 | Statistical, Finance and Insurance Clerks | 20,891 | 23,769 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 14,119 | 13,303 |
| L68 | | Real Estate Activities | | |
| | 3334 | Real Estate Agents and Property Managers (Real Estate Brokers) | 46,428 | 29,892 |
| | 4311 | Accounting and Bookkeeping Clerks | 17,555 | 18,518 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 11,090 | 11,922 |
| M692 | | Accounting, Bookkeeping and Auditing Activities; Tax Consultancy | | |
| | 2411 | Accountants (including Auditors) | 27,689 | 25,229 |
| | 2413 | Financial Analyst | … | 32,749 |
| | 3313 | Accounting Associate Professionals | 17,781 | 21,501 |
| | 4132 | Data Entry Clerks | 14,079 | 15,048 |
| | 4311 | Accounting and Bookkeeping Clerks | 16,885 | 19,096 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 13,500 | 15,779 |
| M711 | | Architectural and Engineering Activities and Related Technical Consultancy | | |
| | 2114 | Geologists and Geophysicists | 53,318 | 50,449 |
| | 2142 | Civil Engineers including Geodetic Engineers | 36,150 | 31,930 |
| | 2151 | Electrical Engineers | 29,566 | 25,552 |
| | 2161 | Building Architects | 27,572 | 33,016 |
| | 2162 | Landscape Architects | 22,482 | 26,177 |
| | 3112 | Civil Engineering Technicians | 22,512 | 27,645 |
| | 3113 | Electrical Engineering Technicians | 35,061 | 31,109 |
| | 3118 | Draftsmen | 13,738 | 21,223 |
| | 4311 | Accounting and Bookkeeping Clerks | 19,957 | 20,230 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 12,955 | 12,498 |
| N79 | | Travel Agency, Tour Operator, Reservation Service and Related Activities | | |
| | 4221 | Travel Consultants and Clerks | 21,182 | 22,512 |
| | 4311 | Accounting and Bookkeeping Clerks | 19,900 | 20,889 |
| | 5113 | Travel Guides | 18,386 | 20,325 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 14,641 | 13,828 |
| N8221 | | Call Center Activities (Voice) | | |
| | 212 | Mathematicians, Actuaries and Statisticians | … | 24,625 |
| | 2512 | Computer Engineers | 47,337 | 37,789 |
| | 2514 | Applications Programmers | 51,224 | 38,661 |
| | 3512 | Information and Communications Technology User Support Technicians | 29,648 | 20,707 |
| | 4222 | Contact Center Information Clerks | 25,344 | 19,548 |
| | 4311 [b] | Accounting and Bookkeeping Clerks | 17,989 | 25,415 |
| | 9400 | Unskilled Workers except Janitors, Messengers and Freight Handlers | 16,554 | 17,385 |

***Continued***

**TABLE 11.17 - - *Concluded***

| 2009 PSIC/PSOC 2012 Update | | Industry/Occupation | Average Monthly Wage Rates (PhP) | |
|---|---|---|---|---|
| | | | August 2018 | August 2020 |
| N8222 | | Back-Office Operations Activities (Non-Voice) Except Medical Transcription Activities | | |
| | 212 | Mathematicians, Actuaries and Statisticians | … | 38,563 |
| | 2511 | Systems Analyst | 19,836 | 26,616 |
| | 2512 | Software Developers | 42,739 | 43,261 |
| | 2513 | Web and Multimedia Developers | 27,047 | 27,103 |
| | 2514 | Applications Programmers | 17,450 | 36,905 |
| | 2521 | Database Designers and Administrators | 32,183 | 26,043 |
| | 2522 | Systems Administrators | 29,752 | 36,241 |
| | 2523 | Computer Network Professionals | 36,698 | 24,180 |
| | 4311 | Accounting and Bookkeeping Clerks | 23,483 | 22,171 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 13,833 | 16,432 |
| N82226 | | Medical Transcription Activities | | |
| | 2512 | Computer Engineers | 38,378 | … |
| | 2512 | Software Developers | … | 48,000 |
| | 2514 | Applications Programmers | 14,297 | 20,274 |
| | 3344 | Medical Transcriptionists | 22,316 | 18,560 |
| | 3512 | Information and Communications Technology User Support Technicians | 18,015 | 19,928 |
| | 4311 | Contact Center Information Clerks | … | 30,288 |
| | 4311 | Accounting and Bookkeeping Clerks | 19,205 | 18,069 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 13,532 | … |
| P85 | | Education except Public Education | | |
| | 2310 | University and Higher Education Teachers | 26,816 | 28,457 |
| | 2320 | Vocational Education Teachers | 16,127 | 16,334 |
| | 2330 | Secondary Education Teachers | 16,430 | 19,002 |
| | 2339 [b] | Science and Mathematics Teaching Professionals | 19,254 | 24,306 |
| | 2341 | Primary School Teachers | 16,676 | 18,404 |
| | 2342 | Early Chilhood Educators | 16,107 | 16,550 |
| | 2352 | Special Need Teachers including gifted and mentally and physically handicapped | 19,389 | 17,971 |
| | 2423 | Personnel and Careers Professionals | … | 21,078 |
| | 4311 | Accounting and Bookkeeping Clerks | 15,884 | 17,352 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 10,946 | 12,982 |
| Q86 | | Human Health Activities except Public Health Activities | | |
| | 2211 | Generalist Medical Practioners (Medical Doctors) | 33,592 | 32,246 |
| | 2212 | Specialist Medical Practitioners | 54,090 | 37,347 |
| | 2221 | Nursing Professionals | 14,942 | 21,389 |
| | 2222 | Midwifery Professionals | 12,630 | 14,227 |
| | 2261 | Dentists | 28,123 | 30,287 |
| | 2262 | Pharmacist | … | 17,687 |
| | 2264 | Physiotherapist (Physical Therapist) | 15,572 | 19,433 |
| | 2265 | Dieticians and Nutritionist | 13,935 | 17,166 |
| | 3211 | Medical Imaging and Therapeutic Equipment Technicians | 14,801 | 18,264 |
| | 3212 | Medical and Pathology Laboratory Technicians (Medical Technologists) | 15,077 | 17,451 |
| | 4311 | Accounting and Bookkeeping Clerks | 14,016 | 16,819 |
| | 5321 | Health Care Assistants | … | 15,733 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 11,581 | 12,321 |
| S96 | | Other Personal Services Activities | | |
| | 3255 | Physiotherapy Technicians and Assistants | 10,198 | 14,007 |
| | 3423 | Fitness and Recreation Instructors and Program Leaders | 14,846 | 14,328 |
| | 4311 | Accounting and Bookkeeping Clerks | 15,296 | 14,962 |
| | 5141 | Hairdressers | 13,281 | 15,125 |
| | 5142 | Beauticians and related workers | 12,514 | 9,767 |
| | 9400 [b] | Unskilled Workers except Janitors, Messengers and Freight Handlers | 10,944 | 13,001 |

***Note:*** In Establishments Employing 20 and More Workers. Wage rates refer to the sum of the basic pay and regular/guaranteed cash allowances.

[1] Data for commercial airlines companies not included in 2020 during the COVID-19 Pandemic.

[a] The data refers to the average monthly wage rate across the selected occupations in the selected industries.

[b] OWS' code.

***Source:*** Philippine Statistics Authority, *Occupational Wages Survey*

**TABLE 11.18 Number of Overseas Filipino Workers with Contracts Processed by Type: 2002 to 2023**

| Year | Total | Landbased | Seabased |
|---|---|---|---|
| 2002 | 817,734 | 595,159 | 222,575 |
| 2003 | 855,993 | 568,649 | 287,344 |
| 2004 | 867,009 | 638,181 | 228,828 |
| 2005 | 1,204,862 | 898,565 | 306,297 |
| 2006 | 1,232,390 | 877,061 | 355,329 |
| 2007 | 1,306,327 | 916,720 | 389,607 |
| 2008 | 1,464,295 | 1,005,538 | 458,757 |
| 2009 | 1,479,070 | 1,043,555 | 435,515 |
| 2010 | 1,644,439 | 1,205,734 | 438,705 |
| 2011 | 1,850,463 | 1,384,094 | 466,369 |
| 2012 | 2,083,223 | 1,629,867 | 453,356 |
| 2013 | 2,241,854 | 1,773,939 | 467,915 |
| 2014 | 2,391,152 | 1,873,180 | 517,972 |
| 2015 | 2,343,692 | 1,823,715 | 519,977 |
| 2016 | 2,552,879 | 2,051,874 | 501,005 |
| 2017 | … | … | … |
| 2018 [p] | 2,813,798 | 2,433,225 | 380,573 |
| 2019 [p] | 3,029,016 | 2,457,508 | 571,508 |
| 2020 [p] | 1,006,167 | 634,716 | 371,451 |
| 2021 [p] | 1,055,958 | 599,965 | 455,993 |
| 2022 [p] | 2,057,038 | 1,495,668 | 561,370 |
| 2023 [p] | 2,613,903 | 1,992,419 | 621,484 |

***Source:*** Department of Migrant Workers - *Management Information and Technology Service*

## TABLE 11.19 Deployed Overseas Filipino Workers by Type of Hiring: 2002 to 2023

| Year | Total | Landbased | Seabased |
|---|---|---|---|
| 2002 | 891,908 | 682,315 | 209,593 |
| 2003 | 867,969 | 651,938 | 216,031 |
| 2004 | 933,588 | 704,586 | 229,002 |
| 2005 | 988,615 | 740,632 | 247,983 |
| 2006 | 1,062,567 | 788,070 | 274,497 |
| 2007 | 1,077,623 | 811,070 | 266,553 |
| 2008 | 1,236,013 | 974,399 | 261,614 |
| 2009 | 1,422,586 | 1,092,162 | 330,424 |
| 2010 | 1,470,826 | 1,123,676 | 347,150 |
| 2011 | 1,687,831 | 1,318,727 | 369,104 |
| 2012 | 1,802,031 | 1,435,166 | 366,865 |
| 2013 | 1,836,345 | 1,469,179 | 367,166 |
| 2014 | 1,832,668 | 1,430,842 | 401,826 |
| 2015 | 1,844,406 | 1,437,875 | 406,531 |
| 2016 | 2,112,331 | 1,669,511 | 442,820 |
| 2017 | 2,044,877 | 1595414 [r] | 449,463 [r] |
| 2018 [p] | 1,988,980 | 1,506,587 | 482,393 |
| 2019 [p] | 2,156,742 | 1,649,012 | 507,730 |
| 2020 [p] | 549,841 | 332,618 | 217,223 |
| 2021 [p] | 742,796 | 397,279 | 345,517 |
| 2022 [p] | 1,205,668 | 820,429 | 385,239 |
| 2023 [p] | 2,330,720 | 1,752,094 | 578,626 |

***Source:*** Department of Migrant Workers - *Management Information and Technology Service*

**TABLE 11.20 Landbased Deployment Per Country/Destination: 2002 to 2023**

| Year | Total | Africa | Asia | Europe | Middle East | Oceania | Americas | Trust Territories | Not Elsewhere Classified (NEC) |
|---|---|---|---|---|---|---|---|---|---|
| 2002 [a] | 678,108 | 6,919 | 288,481 | 45,363 | 306,939 | 1,917 | 11,532 | 6,075 | 10,882 |
| 2003 [a] | 651,631 | 8,750 | 255,287 | 37,981 | 285,564 | 1,698 | 11,049 | 5,023 | 46,279 |
| 2004 [a] | 704,417 | 8,485 | 266,609 | 55,116 | 352,314 | 3,023 | 11,692 | 7,177 | 1 |
| 2005 [a] | 740,360 | 9,103 | 259,209 | 52,146 | 394,419 | 2,866 | 14,886 | 7,596 | 135 |
| 2006 [a] | 788,070 | 9,450 | 222,940 | 59,313 | 462,545 | 5,126 | 21,976 | 6,481 | 239 |
| 2007 [a] | 811,070 | 13,126 | 218,983 | 45,613 | 487,878 | 10,691 | 28,019 | 6,674 | 86 |
| 2008 [a] | 974,399 | 16,434 | 219,598 | 51,795 | 631,828 | 15,030 | 31,916 | 5,461 | 2,337 |
| 2009 [a] | 1,092,162 | 18,967 | 260,995 | 47,409 | 669,042 | 13,297 | 31,146 | 5,134 | 46,172 |
| 2010 [a] | 1,123,676 | 25,207 | 280,808 | 48,185 | 684,060 | 12,341 | 25,696 | 3,107 | 44,272 |
| 2011 [a] | 1,318,727 | 28,531 | 415,224 | 57,880 | 764,586 | 19,492 | 27,679 | 4,236 | 1,099 |
| 2012 [a] | 1,435,166 | 25,194 | 476,021 | 47,070 | 825,402 | 27,391 | 29,553 | 3,682 | 853 |
| 2013 [a] | 1,469,179 | 26,294 | 476,422 | 38,204 | 863,152 | 31,237 | 29,191 | 4,317 | 362 |
| 2014 [a] | 1,430,842 | 22,240 | 420,106 | 29,950 | 885,541 | 21,311 | 27,615 | 3,867 | 20,212 |
| 2015 [a] | 1,437,875 | 18,226 | 399,361 | 29,029 | 913,958 | 18,850 | 17,234 | 4,777 | 36,440 |
| 2016 [a] | 1,669,511 | 15,759 | 488,615 | 24,419 | 1,058,514 | 18,488 | 16,315 | 5,748 | 41,653 |
| 2017 [a] | 1,595,414 | 13,252 | 521,029 | 24,931 | 998,706 | 18,667 | 13,494 | 5,193 | 142 |
| 2018 [p] | 1,506,587 | 932,025 | 11,225 | 500,587 | 12,456 | 20,299 | 25,132 | 472 | 4,391 |
| 2019 [p] | 1,649,012 | 11,762 | 558,823 | 36,350 | 998,384 | 24,638 | 14,024 | 4,727 | 304 |
| 2020 [p] | 332,618 | 3,240 | 116,958 | 12,555 | 187,602 | 6,905 | 4,162 | 978 | 218 |
| 2021 [p] | 397,279 | 4,386 | 30,015 | 15,890 | 337,685 | 2,357 | 6,401 | 378 | 167 |
| 2022 [p] | 820,429 | 7,493 | 213,365 | 39,873 | 531,699 | 13,668 | 12,070 | 2,247 | 14 |
| 2023 [p] | 1,752,094 | 11,765 | 596,197 | 81,851 | 972,180 | 38,892 | 26,365 | 5,803 | 19,041 |

a 2002-2017 data based on the report of POEA's Labor Assistance Center on the actual departure of OFWs at the international airports, NAIA Cabin Crews and POEA Regional Extension Units.

***Source:*** Department of Migrant Workers - *Management Information and Technology Service*

**TABLE 11.21 Number of Overseas Filipino Workers by Age Group and Sex: 2017 to 2020**

(In thousands)

| Age Group | 2017 | | | 2018 | | | 2019 | | | 2020 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female |
| Philippines | 2,339 | 1,084 | 1,255 | 2,299 | 1,016 | 1,284 | 2,177 | 971 | 1,206 | 1,771 | 716 | 1,055 |
| 15-24 | 147 | 57 | 90 | 123 | 54 | 69 | 138 | … | … | 68 | … | … |
| 25-29 | 475 | 173 | 302 | 460 | 172 | 288 | 443 | … | … | 336 | … | … |
| 30-34 | 509 | 215 | 294 | 546 | 224 | 322 | 486 | … | … | 398 | … | … |
| 35-39 | 423 | 202 | 221 | 443 | 196 | 247 | 410 | … | … | 363 | … | … |
| 40-44 | 378 | 186 | 192 | 327 | 155 | 172 | 309 | … | … | 269 | … | … |
| 45 Years old and over | 406 | 249 | 157 | 401 | 215 | 186 | 391 | … | … | 338 | … | … |

***Notes:***

1. Details may not add up to totals due to rounding.
2. 2017 and 2018 data, the estimates cover overseas Filipinos whose departure occurred within the last five years and who are working or had worked abroad during the past six months (April to September) of the survey year.

***Source:*** Philippine Statistics Authority

**TABLE 11.22 Number of Establishments that Resorted to Permanent/Retrenchment to Economic Reasons and Displaced Workers by Region: 2012 to 2014**

| Region | 2012 | | 2013 | | 2014 | |
|---|---|---|---|---|---|---|
| | Establishments Reporting | Displaced Workers | Establishments Reporting | Displaced Workers | Establishments Reporting | Displaced Workers |
| Philippines | 2,104 | 31,778 | 2,142 | 42,888 | 2,026 | 27,487 |
| NCR | 1,488 | 19,595 | 1,281 | 20,319 | 1,298 | 11,972 |
| CAR | 8 | 687 | 36 | 1,180 | 21 | 191 |
| I - Ilocos Region | 13 | 77 | 17 | 127 | 19 | 97 |
| II - Cagayan Valley | 13 | 61 | 20 | 99 | 4 | 32 |
| III - Central Luzon | 111 | 5,044 | 155 | 6,301 | 167 | 6,600 |
| IV-A CALABARZON | 36 | 1,400 | 121 | 3,916 | 121 | 3,658 |
| MIMAROPA | 5 | 49 | 9 | 316 | 6 | 71 |
| V - Bicol Region | 16 | 50 | 8 | 503 | 10 | 107 |
| VI - Western Visayas | 63 | 579 | 105 | 1,381 | 76 | 933 |
| VII - Central Visayas | 198 | 3,274 | 253 | 5,637 | 183 | 1,810 |
| VIII - Eastern Visayas | 20 | 250 | 19 | 326 | 4 | 4 |
| IX - Zamboanga Peninsula | 9 | 56 | 5 | 508 | 8 | 674 |
| X - Northern Mindanao | 24 | 166 | 13 | 158 | 14 | 74 |
| XI - Davao Region | 95 | 477 | 66 | 1,240 | 87 | 942 |
| XII - SOCCSKSARGEN | 4 | 10 | 12 | 489 | 3 | 8 |
| XIII - Caraga | 1 | 3 | 22 | 388 | 5 | 314 |

***Note*** : 1. The data are based on notices of terminations by employers and hence not all may materialize into actual closures/retrenchment. Also, the data analysis and interpretation should always be made in relation with the statistics on labor turnovers rates.

***Source of basic data:*** DOLE Regional Offices, Philippine Statistics Authority, *Current Labor Force Survey*

**TABLE 11.23 Number of Strikes/Lockout Notices Filed, Actual Strikes, Workers Involved and Man-Days Lost: 1995 to 2023**

| Year | Strikes/Lockout Notice Filed | Actual Strikes | | | Workers Involved ('000) | Man-days Lost ('000) |
|---|---|---|---|---|---|---|
| | | Total | With Notices | Without Notices | | |
| 1995 | 904 | 97 | 91 | 6 | 54 | 584 |
| 1996 | 833 | 88 | 82 | 6 | 32 | 519 |
| 1997 | 932 | 93 | 82 | 11 | 52 | 673 |
| 1998 | 809 | 92 | 80 | 12 | 34 | 557 |
| 1999 | 849 | 58 | 53 | 5 | 16 | 229 |
| 2000 | 734 | 60 | … | … | 21 | 319 |
| 2001 | 623 | 43 | … | … | 8 | 206 |
| 2002 | 752 | 36 | 30 | 6 | 18 | 358 |
| 2003 | 606 | 38 | 38 | - | 10 | 150 |
| 2004 | 558 | 25 | 22 | 3 | 11 | 53 |
| 2005 | 465 | 26 | 22 | 4 | 8 | 123 |
| 2006 | 365 | 12 | 10 | 2 | 1 | 44 |
| 2007 | 384 | 6 | 5 | 1 | 1 | 12 |
| 2008 | 406 | 5 | 4 | 1 | 1 | 39 |
| 2009 | 327 | 4 | 4 | - | 2 | 7 |
| 2010 | 276 | 8 | 5 | 3 | 3 | 34 |
| 2011 | 240 | 2 | 1 | 1 | 4 | 4 |
| 2012 | 184 | 3 | 3 | - | 0 | 0 |
| 2013 | 149 | 1 | 1 | - | 0 | 1 |
| 2014 | 159 | 2 | 2 | - | 0 | 1 |
| 2015 | 194 | 5 | 4 | 1 | 0 | 4 |
| 2016 | 175 | 15 | 12 | 3 | 3 | 116 |
| 2017 | 150 | 9 | 7 | 2 | 1 | 139 |
| 2018 | 202 | 14 | 13 | 1 | 8 | 161 |
| 2019 | 221 | 18 | 13 | 5 | 4 | 107 |
| 2020 | 82 | 5 | 5 | - | 3 | 143 |
| 2021 | 133 | 3 | 1 | 2 | 0 | 13 |
| 2022 | 136 | 6 | 4 | 2 | 0 | 15 |
| 2023 | 119 | 3 | 2 | 1 | 0 | 3 |

0 = less than '000

***Source:*** National Conciliation and Mediation Board

**TABLE 11.24 Number of Membership of Registered Enterprise-Based Unions by Region: 2008 to 2023**

| Year | Philippines | | NCR | | CAR | | Region I | | Region II | | Region III | | Region IV-A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | No. | Membership | No. | Membership | No. | Membership | No. | Membership | No. | Membership | No. | Membership | No. | Membership |
| 2008 | 15,501 | 1,308,417 | 9,243 | 756,517 | 54 | 9,812 | 80 | 6,023 | 46 | 13,563 | 986 | 93,201 | 1,974 | 168,896 |
| 2009 | 15,835 | 1,328,776 | 9,399 | 766,679 | 55 | 9,812 | 83 | 6,186 | 48 | 13,605 | 1,009 | 94,786 | 2,033 | 172,123 |
| 2010 | 16,132 | 1,353,017 | 9,571 | 776,092 | 56 | 9,919 | 84 | 6,343 | 48 | 13,605 | 1,027 | 95,722 | 2,085 | 176,042 |
| 2011 | 16,385 | 1,375,973 | 9,714 | 788,391 | 57 | 10,855 | 84 | 6,343 | 48 | 13,605 | 1,037 | 97,133 | 2,103 | 177,849 |
| 2012 | 16,541 | 1,387,437 | 9,841 | 792,640 | 60 | 11,296 | 84 | 6,230 | 48 | 13,605 | 1,044 | 96,574 | 2,112 | 179,135 |
| 2013 | 16,707 | 1,407,712 | 9,934 | 804,595 | 61 | 11,311 | 82 | 6,250 | 47 | 13,605 | 1,080 | 102,352 | 2,126 | 180,544 |
| 2014 | 16,880 | 1,426,858 | 10,038 | 810,689 | 62 | 11,743 | 82 | 6,250 | 47 | 13,605 | 1,101 | 105,093 | 2,152 | 184,576 |
| 2015 | 17,066 | 1,438,096 | 10,142 | 815,737 | 63 | 11,743 | 82 | 6,250 | 47 | 13,605 | 1,129 | 107,269 | 2,174 | 186,423 |
| 2016 | 17,246 | 1,478,905 | 10,255 | 850,771 | 63 | 11,743 | 82 | 6,250 | 47 | 13,605 | 1,152 | 109,828 | 2,191 | 188,107 |
| 2017 | 17,424 | 1,543,514 | 10,328 | 856,182 | 64 | 11,779 | 83 | 6,250 | 48 | 13,627 | 1,203 | 141,599 | 2,211 | 210,438 |
| 2018 | 17,562 | 1,543,185 | 10,398 | 861,144 | 64 | 11,779 | 83 | 6,250 | 48 | 13,627 | 1,237 | 150,433 | 2,223 | 193,547 |
| 2019 | 17,694 | 1,566,173 | 10,453 | 871,187 | 64 | 11,779 | 83 | 6,262 | 48 | 13,623 | 1,269 | 158,096 | 2,249 | 197,121 |
| 2020 | 17,820 | 1,596,576 | 10,498 | 879,251 | 64 | 11,779 | 85 | 6,566 | 50 | 14,006 | 1,301 | 170,111 | 2,254 | 200,063 |
| 2021 | 18,034 | 1,614,554 | 10,597 | 884,429 | 65 | 11,939 | 85 | 6,566 | 50 | 14,006 | 1,353 | 175,909 | 2,291 | 203,026 |
| 2022 | 18,201 | 1,626,337 | 10,682 | 885,748 | 66 | 12,153 | 84 | 6,356 | 49 | 13,703 | 1,379 | 178,401 | 2,326 | 206,866 |
| 2023* | 18,429 | 1,665,298 | 10,755 | 893,531 | 67 | 12,428 | 86 | 6,477 | 51 | 13,703 | 1,406 | 184,949 | 2,415 | 222,565 |

| Year | MIMAROPA | | Region V | | Region VI | | Region VII | | Region VIII | | Region IX | | Region X | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | No. | Membership | No. | Membership | No. | Membership | No. | Membership | No. | Membership | No. | Membership | No. | Membership |
| 2008 | 24 | 1,080 | 139 | 9,141 | 563 | 38,401 | 913 | 52,502 | 205 | 11,365 | 108 | 9,884 | 329 | 36,768 |
| 2009 | 24 | 1,080 | 145 | 9,331 | 592 | 40,090 | 931 | 53,742 | 209 | 11,502 | 111 | 10,072 | 336 | 36,972 |
| 2010 | 24 | 1,080 | 145 | 9,331 | 595 | 40,327 | 941 | 54,046 | 210 | 11,642 | 111 | 10,072 | 343 | 39,112 |
| 2011 | 24 | 1,080 | 152 | 9,530 | 611 | 40,921 | 950 | 55,173 | 212 | 11,764 | 112 | 10,092 | 350 | 39,872 |
| 2012 | 25 | 1,148 | 155 | 9,619 | 613 | 40,981 | 965 | 58,541 | 214 | 11,939 | 112 | 10,092 | 356 | 40,570 |
| 2013 | 25 | 1,148 | 161 | 9,839 | 621 | 41,166 | 965 | 57,999 | 217 | 12,211 | 109 | 9,930 | 364 | 41,390 |
| 2014 | 25 | 1,148 | 164 | 9,957 | 622 | 41,199 | 973 | 61,812 | 217 | 12,211 | 108 | 9,720 | 367 | 41,533 |
| 2015 | 25 | 1,148 | 168 | 9,989 | 628 | 41,334 | 981 | 62,162 | 218 | 12,422 | 108 | 9,720 | 369 | 42,149 |
| 2016 | 25 | 1,148 | 168 | 9,989 | 643 | 41,877 | 985 | 62,604 | 218 | 12,422 | 111 | 9,929 | 370 | 42,167 |
| 2017 | 25 | 1,148 | 169 | 10,017 | 643 | 41,877 | 1,003 | 66,366 | 220 | 12,477 | 113 | 9,985 | 370 | 42,167 |
| 2018 | 25 | 1,148 | 169 | 10,017 | 645 | 41,950 | 1,006 | 66,709 | 220 | 12,477 | 114 | 10,098 | 378 | 42,692 |
| 2019 | 25 | 1,148 | 169 | 10,017 | 648 | 42,087 | 1,012 | 67,199 | 220 | 12,477 | 114 | 10,098 | 384 | 43,420 |
| 2020 | 25 | 1,148 | 171 | 10,431 | 651 | 42,165 | 1,023 | 70,607 | 220 | 12,531 | 116 | 10,198 | 388 | 43,830 |
| 2021 | 25 | 1,148 | 171 | 10,431 | 655 | 42,365 | 1,030 | 72,781 | 220 | 12,531 | 116 | 10,198 | 390 | 43,859 |
| 2022 | 25 | 1,183 | 172 | 10,447 | 657 | 42,478 | 1,033 | 75,336 | 220 | 12,531 | 116 | 10,198 | 402 | 45,627 |
| 2023* | 31 | 2,944 | 173 | 10,534 | 665 | 43,768 | 1,036 | 76,263 | 220 | 12,531 | 118 | 10,292 | 411 | 46,600 |

| Year | Region XI | | Region XII | | Region XIII | | BARMM | | Not Indicated [a] | |
|---|---|---|---|---|---|---|---|---|---|---|
| | No. | Membership | No. | Membership | No. | Membership | No. | Membership | No. | Membership |
| 2008 | 407 | 47,750 | 180 | 35,303 | 97 | 15,412 | 16 | 2,022 | 137 | 777 |
| 2009 | 425 | 49,067 | 181 | 35,303 | 101 | 15,627 | 16 | 2,022 | 137 | 777 |
| 2010 | 449 | 51,901 | 186 | 38,625 | 104 | 16,288 | 16 | 2,022 | 137 | 848 |
| 2011 | 472 | 53,533 | 197 | 40,397 | 109 | 16,565 | 16 | 2,022 | 137 | 848 |
| 2012 | 478 | 54,998 | 200 | 40,634 | 109 | 16,565 | 16 | 2,022 | 109 | 848 |
| 2013 | 479 | 49,375 | 214 | 46,824 | 109 | 16,526 | 21 | 2,414 | 92 | 233 |
| 2014 | 493 | 51,328 | 215 | 46,924 | 108 | 16,450 | 21 | 2,414 | 85 | 206 |
| 2015 | 503 | 52,151 | 215 | 46,924 | 108 | 16,450 | 21 | 2,414 | 85 | 206 |
| 2016 | 507 | 52,471 | 215 | 46,924 | 108 | 16,450 | 21 | 2,414 | 85 | 206 |
| 2017 | 514 | 52,689 | 216 | 47,843 | 108 | 16,450 | 21 | 2,414 | 85 | 206 |
| 2018 | 521 | 54,187 | 216 | 47,843 | 109 | 16,664 | 21 | 2,414 | 85 | 206 |
| 2019 | 525 | 54,532 | 216 | 47,843 | 109 | 16,664 | 21 | 2,414 | 85 | 206 |
| 2020 | 536 | 55,785 | 220 | 48,268 | 112 | 17,217 | 21 | 2,414 | 85 | 206 |
| 2021 | 546 | 57,141 | 222 | 48,388 | 112 | 17,217 | 21 | 2,414 | 85 | 206 |
| 2022 | 550 | 57,311 | 222 | 48,388 | 112 | 16,991 | 21 | 2,414 | 85 | 206 |
| 2023* | 551 | 60,463 | 224 | 48,428 | 114 | 17,202 | 21 | 2,414 | 85 | 206 |

***Notes:***

[a] Regional location for verification with DOLE-Regional offices

* As of 4th Quarter 2023, preliminary data

***Source:*** Department of Labor and Employment, *Records transmitted by the Department of Labor and Employment Regional Offices to the Bureau of Labor Relations*

**TABLE 11.25 Existing Collective Bargaining Agreements Filed and Workers Covered by Region: 2008 to 2023**

| Year | Philippines | | NCR | | CAR | | Region I | | Region II | | Region III | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | CBA's | Workers Covered | CBA's | Workers Covered | CBA's | Workers Covered | CBA's | Workers Covered | CBA's | Workers Covered | CBA's | Workers Covered |
| 2008 | 1,507 | 204,971 | 756 | 98,538 | 10 | 5,540 | 17 | 1,823 | 4 | 301 | 109 | 15,350 |
| 2009 | 1,394 | 225,167 | 701 | 111,267 | 10 | 4,033 | 13 | 1,520 | 5 | 402 | 97 | 12,734 |
| 2010 | 1,417 | 212,258 | 730 | 106,771 | 7 | 4,985 | 13 | 1,362 | 6 | 666 | 93 | 13,253 |
| 2011 | 1,389 | 227,620 | 740 | 120,029 | 6 | 1,114 | 11 | 1,284 | 10 | 622 | 89 | 17,256 |
| 2012 | 1,243 | 206,041 | 666 | 109,968 | 5 | 2,424 | 14 | 1,180 | 3 | 327 | 83 | 12,193 |
| 2013 | 1,361 | 225,183 | 749 | 126,910 | 7 | 3,737 | 17 | 1,121 | 3 | 327 | 103 | 14,336 |
| 2014 | 1,227 | 207,811 | 693 | 118,356 | 10 | 6,336 | 12 | 1,049 | 4 | 327 | 103 | 14,654 |
| 2015 | 1,148 | 190,708 | 649 | 109,988 | 10 | 4,764 | 6 | 508 | 3 | 40 | 103 | 13,930 |
| 2016 | 1,129 | 209,059 | 660 | 134,662 | 7 | 2,343 | 9 | 903 | 1 | - | 100 | 12,313 |
| 2017 | 1,159 | 220,905 | 682 | 142,278 | 6 | 4,725 | 9 | 942 | 1 | - | 111 | 14,465 |
| 2018 | 995 | 186,892 | 576 | 111,912 | 6 | 3,646 | 3 | 307 | - | - | 116 | 16,271 |
| 2019 | 939 | 203,229 | 522 | 121,961 | 9 | 6,918 | 10 | 864 | 1 | 45 | 113 | 18,614 |
| 2020 | 800 | 182,030 | 393 | 83,321 | 9 | 5,367 | 9 | 911 | 2 | 392 | 107 | 23,701 |
| 2021 | 835 | 189,980 | 349 | 67,078 | 6 | 1,189 | 16 | 1,237 | 3 | 691 | 119 | 25,428 |
| 2022 | 972 | 240,460 | 414 | 98,663 | 6 | 4,004 | 18 | 1,483 | 6 | 2,128 | 130 | 28,859 |
| 2023* | 1,166 | 283,502 | 499 | 102,572 | 10 | 5,656 | 14 | 1,522 | 5 | 2,020 | 132 | 34,591 |

| Year | Region IV-A | | MIMAROPA | | Region V | | Region VI | | Region VII | | Region VIII | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | CBA's | Workers Covered | CBA's | Workers Covered | CBA's | Workers Covered | CBA's | Workers Covered | CBA's | Workers Covered | CBA's | Workers Covered |
| 2008 | 118 | 13,020 | 1 | 121 | 30 | 1,953 | 47 | 4,605 | 168 | 19,111 | 24 | 1,384 |
| 2009 | 134 | 19,355 | 1 | 121 | 29 | 2,990 | 57 | 6,593 | 126 | 17,858 | 23 | 1,954 |
| 2010 | 114 | 14,710 | - | - | 23 | 2,099 | 42 | 8,030 | 137 | 18,498 | 29 | 3,247 |
| 2011 | 95 | 12,480 | 1 | 207 | 21 | 1,983 | 37 | 6,988 | 128 | 15,309 | 28 | 3,218 |
| 2012 | 77 | 10,452 | 1 | 207 | 17 | 1,987 | 24 | 2,839 | 117 | 15,540 | 29 | 3,886 |
| 2013 | 61 | 7,955 | 1 | 207 | 22 | 2,246 | 29 | 3,120 | 136 | 16,565 | 26 | 3,249 |
| 2014 | 70 | 14,024 | 1 | 207 | 18 | 2,030 | 31 | 2,634 | 106 | 15,180 | 17 | 1,847 |
| 2015 | 88 | 16,987 | - | - | 18 | 1,673 | 24 | 3,096 | 84 | 13,426 | 22 | 2,302 |
| 2016 | 91 | 14,863 | - | - | 18 | 1,220 | 24 | 2,724 | 56 | 10,261 | 21 | 2,170 |
| 2017 | 95 | 20,370 | - | - | 25 | 2,270 | 24 | 2,719 | 65 | 8,365 | 13 | 860 |
| 2018 | 74 | 17,500 | - | - | 22 | 2,015 | 15 | 1,882 | 56 | 7,794 | 12 | 894 |
| 2019 | 80 | 17,292 | - | - | 21 | 1,822 | 8 | 865 | 47 | 7,185 | 7 | 665 |
| 2020 | 75 | 23,149 | - | - | 17 | 1,241 | 14 | 1,672 | 38 | 3,055 | 7 | 570 |
| 2021 | 112 | 32,317 | - | - | 17 | 1,802 | 13 | 1,313 | 40 | 8,713 | 7 | 598 |
| 2022 | 125 | 36,653 | - | - | 19 | 2,191 | 18 | 1,474 | 44 | 9,482 | 13 | 1,060 |
| 2023* | 173 | 43,197 | 3 | 679 | 21 | 2,641 | 27 | 12,484 | 57 | 13,163 | 13 | 894 |

| Year | Region IX | | Region X | | Region XI | | Region XII | | CARAGA | | BARMM | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | CBA's | Workers Covered | CBA's | Workers Covered | CBA's | Workers Covered | CBA's | Workers Covered | CBA's | Workers Covered | CBA's | Workers Covered |
| 2008 | 7 | 566 | 60 | 11,980 | 111 | 22,490 | 27 | 5,884 | 18 | 2,305 | - | - |
| 2009 | 7 | 368 | 52 | 8,559 | 96 | 26,685 | 25 | 8,735 | 18 | 1,993 | - | - |
| 2010 | 8 | 468 | 61 | 14,276 | 108 | 16,377 | 28 | 5,911 | 16 | 1,555 | 2 | 50 |
| 2011 | 9 | 624 | 59 | 13,800 | 113 | 25,536 | 30 | 5,349 | 12 | 1,821 | - | - |
| 2012 | 11 | 873 | 57 | 14,397 | 105 | 24,374 | 23 | 3,724 | 11 | 1,670 | - | - |
| 2013 | 9 | 747 | 55 | 14,381 | 114 | 26,051 | 22 | 2,967 | 7 | 1,264 | - | - |
| 2014 | 8 | 826 | 36 | 6,147 | 95 | 20,813 | 14 | 1994 | 9 | 1,387 | - | - |
| 2015 | 6 | 541 | 26 | 5,757 | 99 | 16,582 | 5 | 517 | 5 | 597 | - | - |
| 2016 | 5 | 502 | 21 | 4,115 | 105 | 21,814 | 1 | 70 | 10 | 1,099 | - | - |
| 2017 | 9 | 1,112 | 17 | 3,669 | 87 | 17,561 | 1 | 70 | 14 | 1,499 | - | - |
| 2018 | 11 | 1,044 | 18 | 3,743 | 73 | 17,059 | - | - | 13 | 2,825 | - | - |
| 2019 | 9 | 943 | 26 | 6,269 | 75 | 17,065 | 1 | 35 | 10 | 2,686 | - | - |
| 2020 | 7 | 649 | 25 | 5,958 | 69 | 19,241 | 15 | 9,801 | 13 | 3,002 | - | - |
| 2021 | 8 | 1,314 | 33 | 13,826 | 83 | 21,610 | 18 | 10,065 | 11 | 2,799 | - | - |
| 2022 | 7 | 1,452 | 45 | 16,844 | 101 | 25,189 | 17 | 9,908 | 9 | 1,070 | - | - |
| 2023* | 7 | 732 | 44 | 15,343 | 126 | 32,852 | 24 | 13,296 | 11 | 1,860 | - | - |

***Note:*** * As of 4th Quarter 2023, preliminary data

***Source:*** Department of Labor and Employment, *Records transmitted by the Department of Labor and Employment Regional Offices to the Bureau of Labor Relations*

# 12 SOCIAL SERVICES

The vital step in promoting social welfare and community development is to ensure equitable distribution of social services. This needs accurate information on the identities, numbers, and location of target persons, types of services needed, how much is needed, and when needed. Most of these data however are neither available in desired forms/tabulations nor readily accessible to various users.

To address this problem, the Philippine Statistics Authority (PSA) in collaboration with the major agencies providing social services, i.e., the Department of Social Welfare and Development, National Disaster Risk Reduction and Management Council, Government Service Insurance System, Social Security System, and Home Development Mutual Fund, processes, compiles and presents in this chapter the most needed statistical information taken from administrative annual reports of the abovementioned agencies. These include the numbers and locations of clients served, types and amount of social services received, sources of social services, and calamity funds. Also included are data on persons (5) five years old and over with at least one (1) functionality difficulty by region from the 2020 Census of Population and Housing (CPH) conducted by the PSA.

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**TABLE 12.1a Household Population and Number of Persons Five (5) Years Old and Over with At Least One (1) Functional Difficulty by Region: 2020**

| Region | Household Population | Household Population with With At Least One (1) Functional Difficulty* | Proportion of Population With At Least One (1) Functional Difficulty (in percent) |
|---|---|---|---|
| Philippines | 97,600,336 | 8,469,426 | 8.68 |
| NCR | 12,124,096 | 958,859 | 7.91 |
| CAR | 1,632,709 | 150,757 | 9.23 |
| I - Ilocos Region | 4,812,461 | 488,436 | 10.15 |
| II - Cagayan Valley | 3,349,120 | 381,222 | 11.38 |
| III - Central Luzon | 11,199,347 | 1,046,090 | 9.34 |
| IV-A CALABARZON | 14,586,677 | 1,158,034 | 7.94 |
| MIMAROPA | 2,880,314 | 347,120 | 12.05 |
| V - Bicol Region | 5,388,419 | 585,087 | 10.86 |
| VI - Western Visayas | 7,173,917 | 687,104 | 9.58 |
| VII - Central Visayas | 7,228,144 | 575,242 | 7.96 |
| VIII - Eastern Visayas | 4,055,906 | 444,171 | 10.95 |
| IX - Zamboanga Peninsula | 3,436,251 | 285,461 | 8.31 |
| X - Northern Mindanao | 4,461,503 | 332,177 | 7.45 |
| XI - Davao Region | 4,681,836 | 393,530 | 8.41 |
| XII - SOCCSKSARGEN | 3,881,544 | 288,069 | 7.42 |
| XIII - Caraga | 2,510,426 | 219,657 | 8.75 |
| BARMM | 4,197,666 | 128,410 | 3.06 |

***Notes:***

with With At Least One (1) Functional Difficulty/Household Population x 100)

* Categorize as mild, moderate, and severe difficulties.

***Source:*** Philippine Statistics Authority, *2020 Census of Population and Housing*

**TABLE 12.1b Household Population Five (5) Years Old and Over with At Least One (1) Functional Difficulty by Age Group and by Sex: 2020**

| Age Group | Both Sexes | Male | Female |
|---|---|---|---|
| Philippines | 8,469,426 | 3,763,241 | 4,706,185 |
| 5-9 | 124,153 | 68,373 | 55,780 |
| 10-14 | 137,518 | 70,275 | 67,243 |
| 15-19 | 182,597 | 79,896 | 102,701 |
| 20-24 | 233,872 | 97,004 | 136,868 |
| 25-29 | 254,935 | 106,819 | 148,116 |
| 30-34 | 270,681 | 119,152 | 151,529 |
| 35-39 | 312,157 | 137,093 | 175,064 |
| 40-44 | 550,956 | 246,493 | 304,463 |
| 45-49 | 774,010 | 362,954 | 411,056 |
| 50-54 | 951,012 | 452,079 | 498,933 |
| 55-59 | 977,146 | 462,681 | 514,465 |
| 60-64 | 1,020,132 | 477,893 | 542,239 |
| 65-69 | 870,130 | 394,503 | 475,627 |
| 70-74 | 704,872 | 300,149 | 404,723 |
| 75-79 | 490,061 | 189,548 | 300,513 |
| 80 and over | 615,194 | 198,329 | 416,865 |

***Source:*** Philippine Statistics Authority, *2020 Census of Population and Housing*

**TABLE 12.2 Unduplicated Number of Clients Served by the Department of Social Welfare and Development by Region: 2020 to 2023**

| Region | Children | | | | | | | | Youth | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2020 | | 2021 | | 2022 | | 2023* | | 2020 | | 2021 | | 2022 | | 2023 | |
| | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| Total | 9,655 | 12,749 | 7,058 | 8,333 | 44,773 | 46,316 | 607,481 | 599,738 | 75,468 | 87,882 | 102,616 | 127,252 | 300,713 | 370,318 | 407,568 | 515,618 |
| NCR | 1,557 | 1,663 | 1,349 | 1,326 | 3,378 | 3,460 | 30,143 | 30,681 | 1,262 | 1,926 | 764 | 1,001 | 1,265 | 2,123 | 1,841 | 3,019 |
| CAR | 113 | 161 | 330 | 421 | 455 | 515 | 24,828 | 24,245 | 1,002 | 1,811 | 4,991 | 7,914 | 268 | 346 | 8,457 | 10,733 |
| I - Ilocos Region | 520 | 640 | 389 | 403 | 23,164 | 22,668 | 40,350 | 39,248 | 4,784 | 5,173 | 10,461 | 11,489 | 34,826 | 40,997 | 24,937 | 28,090 |
| II - Cagayan Valley | 3,211 | 4,404 | 490 | 629 | 655 | 882 | 45,722 | 45,064 | 13,594 | 16,408 | 26,380 | 32,200 | 28,283 | 42,629 | 66,291 | 78,854 |
| III - Central Luzon | 873 | 1,068 | 934 | 1,079 | 1,925 | 2,305 | 3,025 | 3,397 | 4,985 | 6,707 | 4,092 | 5,680 | 36,537 | 47,476 | 8,769 | 11,999 |
| IV-A CALABARZON | 898 | 1,206 | 1,231 | 1,365 | 3,790 | 4,766 | 78,767 | 79,312 | 317 | - | 263 | 1 | 13,567 | 24,129 | 55,443 | 83,972 |
| MIMAROPA | 151 | 173 | 97 | 112 | 176 | 183 | 222 | 229 | 1,335 | 1,895 | 2,345 | 2,113 | 22,604 | 18,454 | 16,141 | 19,208 |
| V - Bicol Region | 105 | 152 | 189 | 269 | 315 | 387 | 77,705 | 74,880 | 3,576 | 5,740 | 8,123 | 12,244 | 34,370 | 36,766 | 35,821 | 46,259 |
| VI - Western Visayas | 242 | 332 | 195 | 233 | 5,297 | 4,517 | 764 | 1,081 | 3,601 | 4,201 | 22,901 | 30,696 | 9,817 | 11,945 | 43,666 | 57,022 |
| VII - Central Visayas | 282 | 456 | 347 | 485 | 641 | 845 | 76,815 | 75,516 | 19,999 | 21,098 | 3,533 | 4,244 | 41,536 | 56,179 | 56,286 | 72,161 |
| VIII - Eastern Visayas | 79 | 318 | 137 | 168 | 976 | 1,061 | 21,295 | 20,604 | 1,435 | 1,395 | 3,659 | 3,533 | 637 | 687 | 9,875 | 12,756 |
| IX - Zamboanga Peninsula | 798 | 900 | 273 | 380 | 1,029 | 1,381 | 41,689 | 40,969 | 5,867 | 5,640 | 2,143 | 1,254 | 23,156 | 26,401 | 122 | - |
| X - Northern Mindanao | 368 | 642 | 321 | 488 | 816 | 951 | 77,663 | 77,049 | 6,243 | 7,774 | 9,151 | 10,085 | 24,866 | 29,760 | 17,157 | 21,776 |
| XI - Davao Region | 277 | 328 | 322 | 370 | 660 | 746 | 777 | 815 | 6,762 | 7,064 | 1,379 | 1,518 | 20,399 | 23,666 | 48,622 | 53,148 |
| XII - SOCCSKSARGEN | 117 | 212 | 361 | 478 | 1,358 | 1,471 | 50,414 | 50,115 | 630 | 1,049 | 2,326 | 3,245 | 8,520 | 8,760 | 14,071 | 16,621 |
| XIII - Caraga | 64 | 94 | 93 | 127 | 138 | 178 | 37,302 | 36,533 | 76 | 1 | 105 | 35 | 62 | - | 69 | - |
| BARMM | … | … | … | … | … | … | … | … | … | … | … | … | … | … | … | … |

| Region | Person with Disability | | | | | | | | Senior Citizens | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2020 | | 2021 | | 2022 | | 2023** | | 2020 | | 2021 | | 2022 | | 2023 | |
| | Male | Female | Female | Male | Male | Female | Male | Female | Male | Male | Female | Male | Male | Female | Male | Female |
| Total | 7,289 | 7,040 | 10,644 | 13,255 | 10,285 | 12,556 | 22,357 | 25,989 | 45,610 | 111,338 | 225,639 | 311,628 | 347,338 | 531,746 | 537,034 | 841,059 |
| NCR | 3,894 | 3,625 | 986 | 835 | 1,613 | 1,825 | 1,251 | 1,785 | 13,666 | 30,483 | 34,252 | 55,282 | 25,196 | 56,011 | 90,098 | 158,181 |
| CAR | 185 | 179 | 332 | 324 | 94 | 63 | 580 | 667 | 734 | 1,761 | 228 | 5,786 | 1,029 | 2,063 | 8,930 | 16,593 |
| I - Ilocos Region | 161 | 190 | 34 | 39 | 474 | 208 | 605 | 722 | 4,331 | 10,975 | 25,000 | 25,000 | 35,705 | 48,709 | 45,669 | 61,083 |
| II - Cagayan Valley | 154 | 200 | 129 | 155 | 223 | 327 | 5,636 | 5,189 | 3,149 | 10,184 | 38,446 | 49,621 | 24,087 | 47,002 | 66,038 | 88,821 |
| III - Central Luzon | 144 | 128 | 102 | 71 | 288 | 223 | 1,752 | 2,431 | 2,498 | 6,352 | 12,245 | 15,598 | 33,147 | 47,774 | 11,817 | 16,965 |
| IV-A CALABARZON | 130 | 170 | 643 | 814 | 585 | 1,012 | 4,615 | 5,568 | 2,397 | 6,609 | 9,321 | 16,510 | 11,840 | 23,021 | 51,139 | 94,320 |
| MIMAROPA | 10 | 16 | 64 | 46 | 147 | 180 | 574 | 647 | 376 | 926 | 3,518 | 4,595 | 13,716 | 7,943 | 23,491 | 29,506 |
| V - Bicol Region | 124 | 157 | 48 | 46 | 702 | 700 | 337 | 364 | 1,104 | 3,504 | 4,280 | 7,663 | 20,318 | 30,219 | 34,833 | 40,156 |
| VI - Western Visayas | 7 | 10 | 5,232 | 7,652 | 4,310 | 6,205 | 67 | 123 | 1,937 | 5,610 | 23,564 | 33,059 | 57,405 | 84,477 | 26,210 | 52,507 |
| VII - Central Visayas | 1,100 | 1,052 | 2,221 | 2,339 | 390 | 384 | 911 | 1,293 | 3,430 | 8,262 | 25,000 | 25,000 | 41,371 | 58,381 | 28,571 | 50,316 |
| VIII - Eastern Visayas | 239 | 195 | 199 | 197 | 318 | 277 | 3,117 | 3,281 | 1,254 | 2,982 | 10,262 | 17,779 | 2,463 | 3,210 | 32,084 | 43,501 |
| IX - Zamboanga Peninsula | 138 | 90 | 91 | 71 | 244 | 241 | 188 | 82 | 1,310 | 2,926 | 1,343 | 1,634 | 18,564 | 28,702 | 40,659 | 58,381 |
| X - Northern Mindanao | 575 | 696 | 310 | 420 | 177 | 133 | 585 | 719 | 1,142 | 2,807 | 6,801 | 10,582 | 16,375 | 25,494 | 15,816 | 24,395 |
| XI - Davao Region | 315 | 254 | 71 | 78 | 305 | 333 | 570 | 791 | 4,702 | 9,290 | 8,700 | 8,080 | 18,584 | 23,573 | 24,899 | 33,678 |
| XII - SOCCSKSARGEN | 113 | 78 | 111 | 66 | 258 | 243 | 710 | 667 | 1,515 | 3,853 | 7,022 | 11,512 | 15,808 | 23,921 | 13,535 | 24,463 |
| XIII - Caraga | - | - | 70 | 102 | 157 | 202 | 859 | 1,660 | 2,065 | 4,814 | 15,657 | 23,927 | 11,730 | 21,247 | 23,245 | 48,193 |
| BARMM | … | … | … | … | … | … | … | … | … | … | … | … | … | … | … | … |

*Continued*

*Concluded--12.2*

| Region | Women | | | | Other Needy Adults | | | |
|---|---|---|---|---|---|---|---|---|
| | 2020 | 2021 | 2022 | 2023** | 2020 | 2021 | 2022 | 2023 |
| Total | 514,631 | 1,351,978 | 1,937,759 | 3,140 | 368,728 | 919,360 | 1,476,896 | 1,402,346 |
| NCR | 63,556 | 291,050 | 196,856 | 637 | 46,349 | 146,738 | 119,074 | 77,329 |
| CAR | 6,230 | 35,652 | 3,915 | 126 | 2,343 | 14,305 | 1,948 | 26,939 |
| I - Ilocos Region | 28,759 | 74,005 | 98,654 | 113 | 23,361 | 58,410 | 91,036 | 85,119 |
| II - Cagayan Valley | 41,725 | 216,140 | 137,072 | 189 | 36,087 | 159,581 | 84,636 | 116,445 |
| III - Central Luzon | 48,590 | 41,346 | 146,812 | 318 | 33,593 | 26,111 | 108,102 | 110,062 |
| IV-A CALABARZON | 43,385 | 109,079 | 43,584 | 107 | 24,476 | 51,292 | 24,021 | 177,536 |
| MIMAROPA | 9,244 | 19,760 | 63,477 | 42 | 4,538 | 15,118 | 42,275 | 56,468 |
| V - Bicol Region | 20,560 | 39,971 | 88,335 | 131 | 7,940 | 16,194 | 47,598 | 22,764 |
| VI - Western Visayas | 41,516 | 185,190 | 439,468 | 81 | 34,444 | 137,134 | 402,374 | 112,597 |
| VII - Central Visayas | 46,145 | 23,768 | 235,282 | 190 | 44,323 | 101,517 | 179,489 | 111,268 |
| VIII - Eastern Visayas | 14,737 | 62,405 | 4,897 | 111 | 9,940 | 50,430 | 3,862 | 64,769 |
| IX - Zamboanga Peninsula | 24,054 | 7,666 | 92,603 | 447 | 20,257 | 11,041 | 72,406 | 120,960 |
| X - Northern Mindanao | 42,526 | 56,630 | 90,379 | 266 | 29,341 | 34,616 | 59,759 | 52,783 |
| XI - Davao Region | 35,740 | 10,145 | 107,038 | 259 | 26,056 | 6,952 | 81,524 | 117,159 |
| XII - SOCCSKSARGEN | 23,264 | 55,114 | 86,080 | 66 | 12,882 | 25,605 | 71,105 | 78,324 |
| XIII - Caraga | 24,600 | 124,055 | 103,307 | 57 | 12,798 | 64,316 | 87,687 | 71,824 |
| BARMM | … | … | … | … | … | … | … | … |

***Notes:*** Details may not add up to totals due to rounding.

* include the number of enrolled children in CDC/SNP provided with SFP

** include the number of served thru AICS

***Source:*** Department of Social Welfare and Development

**TABLE 12.3 Number of Children Beneficiaries Served by Sex, by Region and by Age Bracket *"Pantawid Pamilyang Pilipino Program"* : 2020 to 2023**

| Region | 2020 | | | 2021 | | | 2022 [a] | | | 2023 [a] | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Children [1] | | | Children [1] | | | Children [1] | | | Children [1] | | |
| | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Philippines | 7,446,916 | 3,857,161 | 3,589,755 | 7,761,913 | 4,022,676 | 3,739,237 | 7,331,798 | 3,797,900 | 3,533,898 | 8,656,956 | 4,470,559 | 4,186,397 |
| NCR | 382,728 | 199,349 | 183,379 | 398,818 | 207,260 | 191,558 | 361,632 | 187,981 | 173,651 | 374,286 | 193,541 | 180,745 |
| CAR | 101,818 | 53,373 | 48,445 | 103,492 | 54,287 | 49,205 | 98,197 | 51,031 | 47,166 | 115,858 | 59,885 | 55,973 |
| I - Ilocos Region | 374,982 | 196,027 | 178,955 | 385,506 | 201,307 | 184,199 | 353,732 | 184,538 | 169,194 | 422,063 | 219,765 | 202,298 |
| II - Cagayan Valley | 189,235 | 98,913 | 90,322 | 196,216 | 102,158 | 94,058 | 175,563 | 91,430 | 84,133 | 263,986 | 136,592 | 127,394 |
| III - Central Luzon | 519,573 | 271,514 | 248,059 | 552,671 | 288,943 | 263,728 | 466,663 | 243,814 | 222,849 | 597,600 | 310,473 | 287,127 |
| IV-A CALABARZON | 589,737 | 307,457 | 282,280 | 628,729 | 327,600 | 301,129 | 469,868 | 244,554 | 225,314 | 738,280 | 382,160 | 356,120 |
| MIMAROPA | 341,434 | 176,324 | 165,110 | 357,321 | 184,939 | 172,382 | 359,388 | 186,015 | 173,373 | 432,664 | 222,976 | 209,688 |
| V - Bicol Region | 711,658 | 372,168 | 339,490 | 759,968 | 397,234 | 362,734 | 736,125 | 384,537 | 351,588 | 843,580 | 438,573 | 405,007 |
| VI - Western Visayas | 607,903 | 316,715 | 291,188 | 643,968 | 335,870 | 308,098 | 631,928 | 329,756 | 302,172 | 761,195 | 395,217 | 365,978 |
| VII - Central Visayas | 520,212 | 269,610 | 250,602 | 533,277 | 276,831 | 256,446 | 543,084 | 282,216 | 260,868 | 679,076 | 351,189 | 327,887 |
| VIII - Eastern Visayas | 486,430 | 252,999 | 233,431 | 505,943 | 263,745 | 242,198 | 481,381 | 251,289 | 230,092 | 554,967 | 288,296 | 266,671 |
| IX - Zamboanga Peninsula | 473,471 | 243,893 | 229,578 | 477,676 | 246,323 | 231,353 | 449,558 | 232,076 | 217,482 | 535,341 | 275,470 | 259,871 |
| X - Northern Mindanao | 421,953 | 217,429 | 204,524 | 484,718 | 249,444 | 235,274 | 450,070 | 231,077 | 218,993 | 534,839 | 274,355 | 260,484 |
| XI - Davao Region | 389,383 | 201,534 | 187,849 | 421,798 | 218,064 | 203,734 | 441,952 | 228,230 | 213,722 | 517,173 | 266,112 | 251,061 |
| XII - SOCCSKSARGEN | 316,715 | 163,218 | 153,497 | 328,152 | 169,427 | 158,725 | 378,882 | 195,422 | 183,460 | 424,685 | 218,401 | 206,284 |
| XIII - Caraga | 315,020 | 163,055 | 151,965 | 337,350 | 174,873 | 162,477 | 339,242 | 175,962 | 163,280 | 380,160 | 196,989 | 183,171 |
| BARMM | 704,664 | 353,583 | 351,081 | 646,310 | 324,371 | 321,939 | 594,533 | 297,972 | 296,561 | 481,203 | 240,565 | 240,638 |
| Age Bracket | | | | | | | | | | | | |
| Total | 7,446,916 | 3,857,161 | 3,589,755 | 7,761,913 | 4,022,676 | 3,739,237 | 7,331,798 | 3,797,900 | 3,533,898 | 8,656,956 | 4,470,559 | 4,186,397 |
| 0 to below 1 | 3,013 | 1,536 | 1,477 | 3,378 | 1,709 | 1,669 | 2,739 | 1,402 | 1,337 | 33 | 15 | 18 |
| 1 to below 5 | 158,553 | 81,882 | 76,671 | 177,673 | 91,946 | 85,727 | 188,283 | 97,595 | 90,688 | 251,980 | 129,802 | 122,178 |
| 5 to below 10 | 1,013,354 | 521,107 | 492,247 | 963,650 | 495,809 | 467,841 | 1,076,153 | 554,104 | 522,049 | 2,563,009 | 1,316,971 | 1,246,038 |
| 10 to below 14 | 2,810,614 | 1,453,523 | 1,357,091 | 2,293,441 | 1,184,170 | 1,109,271 | 1,985,011 | 1,020,987 | 964,024 | 1,835,242 | 944,501 | 890,741 |
| 14 to below 18 | 2,714,750 | 1,398,753 | 1,315,997 | 3,579,098 | 1,847,380 | 1,731,718 | 3,383,590 | 1,744,774 | 1,638,816 | 3,259,530 | 1,678,605 | 1,580,925 |
| 18 to below 25 [b] | 746,632 | 400,360 | 346,272 | 744,673 | 401,662 | 343,011 | 696,022 | 379,038 | 316,984 | 747,162 | 400,665 | 346,497 |
| 25 to below 60 | - | ... | ... | - | - | - | - | - | - | - | - | - |
| 60 to below 70 | - | ... | ... | - | - | - | - | - | - | - | - | - |
| 70 to below 80 | - | - | - | - | - | - | - | - | - | - | - | - |
| 80 to below 90 | - | - | - | - | - | - | - | - | - | - | - | - |
| 90 to below 100 | - | - | - | - | - | - | - | - | - | - | - | - |

[1] Number of children enrolled in day care, elementary and high school regardless if they are direct recipient of education grant.

[a] As of 31 December 2023

[b] The data presented in number of children by age bracket from 18 to below 25 consist of monitored children who were 18 years old as of 31 December 2023.

***Source:*** Department of Social Welfare and Development

**TABLE 12.4 Number of Women in Especially Difficult Circumstances (WEDC) Served by the Department of Social Welfare and Development by Case Category and by Region: 2018 to 2023**

| Case Category | Philippines | NCR | CAR | Region I | Region II | Region III | Region IV-A | MIMAROPA | Region V | Region VI | Region VII | Region VIII | Region IX | Region X | Region XI | Region XII | Caraga |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **2018** | | | | | | | | | | | | | | | | | |
| Total | 2,633 | 1,068 | 34 | 68 | 76 | 223 | 10 | - | 142 | 17 | 301 | 112 | 252 | 103 | 138 | 38 | 51 |
| Sexually Abused | 214 | 24 | 1 | 31 | 7 | 75 | 2 | - | 4 | 4 | 12 | 7 | 24 | 13 | 6 | 2 | 2 |
| Physically Abused | 237 | 62 | - | 5 | 1 | 16 | - | - | 6 | - | 12 | 5 | 83 | 38 | 6 | 3 | - |
| Victims of Illegal Recruitment | 197 | 175 | - | - | - | 7 | - | - | - | - | - | - | 1 | 9 | 5 | - | - |
| Sexually Exploited | 143 | 114 | - | - | - | 14 | - | - | - | - | 13 | 1 | - | - | 1 | - | - |
| Victims of Trafficking | 252 | 107 | - | 14 | 2 | 74 | - | - | - | 2 | 2 | 2 | 41 | 8 | - | - | - |
| Victims of Armed Conflict | 16 | - | - | - | - | - | 1 | - | - | - | - | - | 1 | - | - | 14 | - |
| Psychologically/Emotionally Abused | 255 | 49 | 9 | - | 33 | 7 | - | - | - | 9 | 80 | - | 5 | 4 | 58 | 1 | - |
| In Detention | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Others | 1,319 | 537 | 24 | 18 | 33 | 30 | 7 | - | 132 | 2 | 182 | 97 | 97 | 31 | 62 | 18 | 49 |
| **2019** | | | | | | | | | | | | | | | | | |
| Total | 2,596 | 1,250 | 39 | 22 | 23 | 284 | 31 | - | 9 | 22 | 85 | 17 | 356 | 437 | 13 | 2 | 6 |
| Sexually Abused | 164 | 16 | - | 12 | 5 | 20 | 13 | - | 7 | 11 | 15 | 8 | 5 | 44 | 3 | 1 | 4 |
| Physically Abused | 198 | 23 | - | 4 | 1 | 37 | - | - | 1 | 4 | 17 | 4 | 59 | 48 | - | - | - |
| Victims of Illegal Recruitment | 85 | 54 | - | - | - | 18 | - | - | - | 4 | - | - | 9 | - | - | - | - |
| Sexually Exploited | 222 | 177 | - | - | - | 4 | 2 | - | - | 1 | 33 | 1 | - | 3 | 1 | - | - |
| Victims of Trafficking | 420 | 248 | - | - | 16 | 101 | - | - | 1 | - | 4 | - | 48 | 2 | - | - | - |
| Victims of Armed Conflict | 13 | - | - | - | - | - | 3 | - | - | 1 | 2 | - | - | 3 | 2 | - | 2 |
| Psychologically/Emotionally Abused | 268 | - | - | - | - | 57 | - | - | - | - | - | - | - | 211 | - | - | - |
| In Detention | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Others | 1,226 | 732 | 39 | 6 | 1 | 47 | 13 | - | - | 1 | 14 | 4 | 235 | 126 | 7 | 1 | - |
| **2020** | | | | | | | | | | | | | | | | | |
| Total | 1,022 | 43 | 35 | 27 | 31 | 75 | 32 | - | 81 | 12 | 67 | 10 | 237 | 310 | 62 | - | - |
| Sexually Abused | 171 | 6 | 10 | 13 | 13 | 9 | 14 | - | 31 | 5 | 16 | 3 | 2 | 11 | 38 | - | - |
| Physically Abused | 90 | 13 | - | 3 | - | 10 | 2 | - | - | 4 | 5 | 7 | 14 | 24 | 8 | - | - |
| Victims of Illegal Recruitment | 225 | - | - | - | 12 | 3 | - | - | - | - | 22 | - | 188 | - | - | - | - |
| Sexually Exploited | 26 | - | - | - | - | 1 | 12 | - | 1 | 2 | 6 | - | - | - | 4 | - | - |
| Victims of Trafficking | 62 | 11 | 4 | 9 | - | 21 | - | - | 1 | - | - | - | 4 | 6 | 6 | - | - |
| Victims of Armed Conflict | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Psychologically/Emotionally Abused | 292 | 1 | - | - | - | 26 | 1 | - | 44 | - | 18 | - | 18 | 183 | 1 | - | - |
| In Detention | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Others | 156 | 12 | 21 | 2 | 6 | 5 | 3 | - | 4 | 1 | - | - | 11 | 86 | 5 | - | - |

*Continued*

*Concluded--12.4*

| Case Category | Philippines | NCR | CAR | Region I | Region II | Region III | Region IV-A | MIMAROPA | Region V | Region VI | Region VII | Region VIII | Region IX | Region X | Region XI | Region XII | Caraga |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **2021** | | | | | | | | | | | | | | | | | |
| Total | 1,887 | 602 | 48 | 29 | 17 | 195 | 22 | - | 11 | 16 | 325 | 22 | 140 | 437 | 8 | 9 | 6 |
| Sexually Abused | 114 | 10 | 7 | 8 | 11 | 16 | 8 | - | 10 | 6 | 8 | 6 | 6 | 8 | 2 | 3 | 5 |
| Physically Abused | 77 | 16 | 2 | 5 | 1 | 6 | 2 | - | - | 4 | 19 | 6 | 1 | 11 | - | 4 | - |
| Victims of Illegal Recruitment | 14 | 1 | 1 | - | - | 8 | - | - | - | - | 4 | - | - | - | - | - | - |
| Sexually Exploited | 76 | 54 | - | 1 | - | - | 5 | - | - | - | 2 | 9 | - | - | 5 | - | - |
| Victims of Trafficking | 134 | 7 | - | 2 | 2 | 22 | 1 | - | - | 3 | 4 | - | 85 | 7 | - | 1 | - |
| Victims of Armed Conflict | 6 | 5 | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - |
| Psychologically/Emotionally Abused | 237 | - | - | 1 | 2 | 5 | - | - | - | 2 | 26 | - | 2 | 199 | - | - | - |
| In Detention | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Others | 1,228 | 508 | 38 | 12 | 1 | 138 | 6 | - | 1 | 1 | 262 | - | 46 | 212 | 1 | 1 | 1 |
| **2022** | | | | | | | | | | | | | | | | | |
| Total | 2,551 | 772 | 44 | 62 | 74 | 313 | 51 | - | 54 | 23 | 452 | 57 | 343 | 285 | 4 | 9 | 8 |
| Sexually Abused | 151 | 22 | 9 | 9 | 9 | 14 | 3 | - | 5 | 5 | 32 | 18 | 11 | 7 | 2 | - | 5 |
| Physically Abused | 137 | 10 | 10 | 17 | 1 | 5 | 1 | - | 5 | 6 | 24 | 7 | 36 | 13 | 1 | 1 | - |
| Victims of Illegal Recruitment | 45 | 44 | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Sexually Exploited | 175 | 123 | - | 25 | 4 | - | 3 | - | - | 6 | 8 | 6 | - | - | - | - | - |
| Victims of Trafficking | 203 | 28 | - | 2 | 3 | 27 | 13 | - | - | 3 | 21 | 7 | 93 | 6 | - | - | - |
| Victims of Armed Conflict | 2 | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | 1 |
| Psychologically/Emotionally Abused | 595 | - | 3 | 1 | 23 | 230 | - | - | 44 | 2 | 26 | - | 29 | 237 | - | - | - |
| In Detention | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Others | 1,242 | 544 | 22 | 8 | 34 | 36 | 31 | - | - | 1 | 341 | 18 | 174 | 22 | 1 | 8 | 2 |
| **2023*** | | | | | | | | | | | | | | | | | |
| Total | 1,090 | 195 | 57 | 109 | 11 | 51 | 20 | - | 14 | 38 | 97 | 43 | 351 | 77 | 23 | 4 | - |
| Sexually Abused | 83 | 17 | 2 | 10 | 7 | 7 | 4 | ... | 8 | 3 | 5 | 2 | 5 | 7 | 5 | 1 | ... |
| Physically Abused | 68 | 6 | 3 | 6 | ... | ... | 1 | ... | ... | 8 | 11 | 4 | 24 | 5 | ... | ... | ... |
| Victims of Illegal Recruitment | 11 | 11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sexually Exploited | 80 | 68 | ... | ... | ... | ... | 3 | ... | ... | ... | 4 | ... | ... | ... | 5 | ... | ... |
| Victims of Trafficking | 117 | ... | 28 | 37 | ... | 13 | ... | ... | ... | ... | ... | ... | 26 | 13 | ... | ... | ... |
| Victims of Armed Conflict | - | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Psychologically/Emotionally Abused | 52 | ... | ... | 1 | ... | 7 | ... | ... | ... | 4 | 13 | 4 | 14 | 9 | ... | ... | ... |
| In Detention | - | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Others | 679 | 93 | 24 | 55 | 4 | 24 | 12 | ... | 6 | 23 | 64 | 33 | 282 | 43 | 13 | 3 | ... |

* Center and Residential Care Facilities (CRCF) served

***Source:*** Department of Social Welfare and Development

**TABLE 12.5 Number of Institutions/Centers/Facilities Involved in the Distribution of Social Services: 2015 to 2023**

| Institutions/Centers/Facilities | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|
| Total | 71 | 71 | 71 | 71 | 71 | 71 | 72 | 74 | 74 |
| Child Caring Institutions | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 |
| Youth Centers/Facilities | 15 | 15 | 15 | 15 | 14 | 14 | 15 | 15 | 15 |
| Facilities for Disabled/Elderly Persons and Special Groups | 13 | 13 | 13 | 13 | 14 | 14 | 14 | 16 | 16 |
| Substitute Homes for Women in Especially Difficult Cirscumtances | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |

***Source:*** Department of Social Welfare and Development

**TABLE 12.6 Number of Reported Cases of Child Abuse Served by the DSWD by Type of Abuse and Sex: 2018 to 2023**

| Type of Abuse | 2018 | | | 2019 | | | 2020 | | | 2021 | | | 2022 | | | 2023* | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Total | 4,087 | 1,402 | 2,685 | 2,855 | 931 | 1,924 | 1,683 | 546 | 1,137 | 2,243 | 757 | 1,486 | 3,616 | 1,376 | 2,240 | 1,539 | 353 | 1,186 |
| Abandoned | 507 | 265 | 242 | 278 | 180 | 98 | 174 | 113 | 61 | 146 | 86 | 60 | 165 | 99 | 66 | 73 | 36 | 37 |
| Neglected | 764 | 395 | 369 | 584 | 305 | 279 | 285 | 160 | 125 | 282 | 154 | 128 | 460 | 222 | 238 | 177 | 84 | 93 |
| Sexually Abused | 764 | 5 | 759 | 644 | 7 | 637 | 487 | 1 | 486 | 563 | 2 | 561 | 797 | 10 | 787 | 553 | 2 | 551 |
| Rape | 368 | 4 | 364 | 344 | 2 | 342 | 210 | 1 | 209 | 249 | 1 | 248 | 412 | 5 | 407 | - | - | - |
| Incest | 358 | 1 | 357 | 256 | - | 256 | 219 | - | 219 | 270 | 1 | 269 | 323 | 1 | 322 | - | - | - |
| Acts of Lasciviousness | 38 | - | 38 | 44 | 5 | 39 | 58 | - | 58 | 44 | - | 44 | 62 | 4 | 58 | - | - | - |
| Sexually Exploited | 137 | 5 | 132 | 174 | 10 | 164 | 81 | 8 | 73 | 124 | 15 | 109 | 151 | 28 | 123 | - | - | - |
| Prostitution | 22 | - | 22 | 59 | - | 59 | 9 | - | 9 | 27 | 1 | 26 | 45 | 2 | 43 | - | - | - |
| Pedophilia | - | - | - | 1 | - | 1 | 1 | - | 1 | - | - | - | 1 | - | 1 | - | - | - |
| Pornography | 49 | 3 | 46 | 22 | 7 | 15 | 23 | 7 | 16 | 15 | 12 | 3 | 1 | 1 | - | - | - | - |
| Cyber Pornography | 62 | 2 | 60 | 89 | 3 | 86 | 47 | - | 47 | 78 | 2 | 76 | 100 | 24 | 76 | 12 | 9 | 3 |
| Sexual Harrassment | 4 | - | 4 | 3 | - | 3 | 1 | 1 | - | 4 | - | 4 | 4 | 1 | 3 | - | - | - |
| Physically Abused/Maltreated | 148 | 66 | 82 | 126 | 51 | 75 | 67 | 34 | 33 | 87 | 35 | 52 | 164 | 69 | 95 | 52 | 12 | 40 |
| Psychologically/Emotionally Abu | - | - | - | 24 | 10 | 14 | - | - | - | 17 | 9 | 8 | 33 | 12 | 21 | 46 | - | 46 |
| Victims of Illegal Recruitment | 74 | - | 74 | 41 | 3 | 38 | 9 | - | 9 | 7 | - | 7 | 3 | 1 | 2 | 28 | 14 | 14 |
| Victims of Trafficking | 432 | 61 | 371 | 354 | 18 | 336 | 213 | 21 | 192 | 204 | 17 | 187 | 236 | 21 | 215 | 78 | - | 78 |
| Victims of Child Labor | 85 | 17 | 68 | 24 | 8 | 16 | 7 | 4 | 3 | 348 | 139 | 209 | 806 | 469 | 337 | - | - | - |
| Victims of Armed Conflict | 13 | 5 | 8 | 16 | 7 | 9 | 2 | 2 | - | 3 | - | 3 | 165 | 78 | 87 | - | - | - |
| Involved | 5 | - | 5 | 7 | - | 7 | 0 | - | - | 3 | - | 3 | 165 | 78 | 87 | - | - | - |
| Affected | 8 | 5 | 3 | 9 | 7 | 2 | 2 | 2 | - | - | - | - | - | - | - | - | - | - |
| Orphaned | … | … | … | … | … | … | … | … | … | … | … | … | 1 | 1 | - | 1 | 1 | - |
| Founding | … | … | … | … | … | … | … | … | … | … | … | … | 80 | 49 | 31 | 96 | 42 | 54 |
| Voluntary Committed/Surrender | … | … | … | … | … | … | … | … | … | … | … | … | 118 | 77 | 41 | 64 | 37 | 27 |
| Street Children | … | … | … | … | … | … | … | … | … | … | … | … | 387 | 234 | 153 | - | - | - |
| Others | 1,163 | 583 | 580 | 590 | 332 | 258 | 358 | 203 | 155 | 462 | 300 | 162 | 50 | 6 | 44 | 359 | 116 | 243 |

* CRCF (RSCC, HFG)

***Source:*** Department of Social Welfare and Development

**TABLE 12.7 Coverage and Contributions Received by Government Service Insurance System: 1985 to 2022**

(Funds in million PhP)

| Year | Membership [1] (in thousands) | All Funds | Social Insurance Fund | Optional Life Insurance Fund | General Insurance Fund [2] | Medical Insurance Fund | Employees' Compensation Insurance Fund | Barangay Officials Insurance Fund | Pre-Need |
|---|---|---|---|---|---|---|---|---|---|
| 1985 | 1,280 | 3,022 | 2,090 | 88 | 519 | 189 | 136 | ... | ... |
| 1986 | 1,270 | 3,478 | 2,265 | 132 | 738 | 191 | 153 | ... | ... |
| 1987 | 1,280 | 4,399 | 2,800 | 173 | 930 | 278 | 218 | ... | ... |
| 1988 | 1,330 | 4,648 | 3,071 | 200 | 939 | 246 | 192 | ... | ... |
| 1989 | 1,400 | 5,564 | 3,770 | 216 | 1,038 | 326 | 215 | ... | ... |
| 1990 | 1,400 | 8,757 | 6,473 | 235 | 1,206 | 449 | 394 | ... | ... |
| 1991 | 1,500 | 9,886 | 7,347 | 289 | 1,281 | 622 | 347 | ... | ... |
| 1992 | 1,520 | 10,238 | 7,434 | 343 | 1,364 | 742 | 356 | ... | ... |
| 1993 | 1,730 | 11,971 | 8,270 | 373 | 1,920 | 936 | 472 | ... | ... |
| 1994 | 1,510 | 15,122 | 10,389 | 434 | 2,479 | 1,271 | 539 | ... | ... |
| 1995 | 1,560 | 16,523 | 11,844 | 493 | 2,349 | 1,311 | 525 | ... | ... |
| 1996 | 1,570 | 16,994 | 12,045 | 559 | 2,516 | 1,326 | 548 | ... | ... |
| 1997 | 1,240 | 25,116 | 19,485 | 1,045 | 2,867 | 1,101 | 618 | ... | ... |
| 1998 | 1,510 | 29,596 | 26,830 | 1,028 | 1,152 | [a] | 550 | 36 | ... |
| 1999 | 1,480 | 34,290 | 29,126 | 3,052 | 1,586 | [a] | 490 | 36 | ... |
| 2000 | 1,440 | 38,465 | 34,682 | 1,711 | 1,464 | [a] | 571 | 36 | ... |
| 2001 | 1,425 | 42,722 | 36,698 | 1,827 | 3,579 | [a] | 632 | 36 | ... |
| 2002 | 1,383 | 45,248 | 39,872 | 1,568 | 3,210 | [a] | 562 | 36 | ... |
| 2003 | 1,325 | 46,774 | 40,405 | 1,231 | 4,071 | [a] | 1,031 | 36 | ... |
| 2004 | 1,306 | 45,905 | 39,213 | 1,576 | 3,808 | [a] | 1,308 | - | - |
| 2005 | 1,310 | 46,409 | 40,446 | 1,100 | 3,486 | [a] | 1,299 | - | 79 |
| 2006 | 1,313 | 45,788 | 39,074 | 1,022 | 4,727 | [a] | 904 | - | 60 |
| 2007 | 1,355 | 48,427 | 40,818 | 733 | 4,690 | [a] | 2,160 | - | 26 |
| 2008 | 1,370 | 51,582 | 44,050 | 877 | 4,817 | [a] | 1,829 | - | 8 |
| 2009 | 1,365 | 56,331 | 49,014 | 790 | 4,745 | [a] | 1,775 | - | 7 |
| 2010 | 1,371 | 63,613 | 56,396 | 808 | 4,437 | [a] | 1,967 | - | 5 |
| 2011 | 1,388 | 70,219 | 63,311 | 871 | 4,064 | [a] | 1,970 | - | 4 |
| 2012 | 1,399 | 80,371 | 73,278 | 978 | 4,173 | [a] | 1,958 | - | (16) |
| 2013 | 1,439 | 83,728 | 75,999 | 1,033 | 4,452 | [a] | 2,244 | - | 0 |
| 2014 | 1,316 | 107,192 | 97,943 | 1,389 | 5,380 | [a] | 2,480 | - | 0 |
| 2015 | 1,537 | 89,977 | 83,039 | 1,283 | 3,723 | [a] | 1,925 | - | 7 |
| 2016 | 1,632 | 97,689 | 88,962 | 1,380 | 4,442 | [a] | 2,901 | - | 4 |
| 2017 | 1,712 | 107,200 | 97,943 | 1,389 | 5,380 | [a] | 2,480 | - | 8 |
| 2018 | 1,788 | 120,705 | 110,976 | 1,523 | 5,613 | [a] | 2,593 | - | 0 |
| 2019 | 1,873 | 131,217 | 122,234 | 1,578 | 4,653 | [a] | 2,753 | - | 0 |
| 2020 | 1,912 | 143,773 | 133,644 | 2,153 | 5,291 | [a] | 2,685 | - | 0 |
| 2021 [r] | 1,941 | 154,936 | 144,231 | 2,185 | 5,818 | [a] | 2,701 | - | 0 |
| 2022 [3] | 1,987 | 167,400 | 155,482 | 2,393 | 6,753 | [a] | 2,773 | - | 0 |

***Notes:***

Details may not add up to totals due to rounding.

0 is less than 1 million PhP

[1] Refers to social security coverage as of June 30 or December 31.

[2] Refers to gross premium written.

[3] Unaudited

[a] Transferred to Philippine Health Insurance Corporation.

***Source:*** Government Service Insurance System

**TABLE 12.8 Number and Amount of Claims Paid by the Government Service Insurance System: 1995 to 2022**
(Amount in million PhP)

| Year | All Types | Social Insurance | | Optional Life | | General Insurance | | Medicare | | Employees' Compensation | | Pre-Need |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Amount | Number | Amount | Number | Amount | Number | Amount | Number | Amount | Number | Amount | Amount |
| 1995 | 7,856 | 124,401 | 6,129 | 22,160 | 125 | 4,339 | 192 | 447,386 | 842 | 44,189 | 568 | … |
| 1996 | 8,762 | 168,641 | 6,582 | 24,464 | 155 | 3,690 | 189 | 481,601 | 1,220 | 39,307 | 616 | … |
| 1997 | 10,304 | 260,512 | 8,337 | 22,833 | 168 | 4,061 | 168 | 288,055 | 959 | 40,166 | 672 | … |
| 1998 | 13,164 | 127,798 | 12,119 | 30,758 | 203 | 3,774 | 173 | [a] | [a] | 49,460 | 669 | … |
| 1999 | 16,435 r | 211,679 | 15,176 | 39,471 | 254 | 4,818 | 256 | [a] | [a] | 74,866 | 748 | … |
| 2000 | 18,192 | 154,238 | 16,903 | 38,999 | 299 | 4,341 | 261 | [a] | [a] | 76,133 | 729 | … |
| 2001 | 22,847 | 167,749 | 21,292 | 48,299 | 371 | 4,421 | 415 | [a] | [a] | 76,500 | 769 | … |
| 2002 | 25,981 | 185,209 | 24,451 | 57,494 | 489 | 4,284 | 278 | [a] | [a] | 55,588 | 763 | … |
| 2003 | 16,442 | 127,143 | 15,883 | 20,585 | 222 | 3,214 | 312 | [a] | [a] | 3,286 | 25 | … |
| 2004 | 32,265 | 149,019 | 30,854 | 55,440 | 505 | 5,496 | 355 | [a] | [a] | 7,961 | 551 | … |
| 2005 | 31,716 r | 135,633 | 29,910 | … | 618 | … | 429 | [a] | [a] | … | 560 | 200 |
| 2006 | 32,672 r | 135,633 | 30,574 | … | 637 | … | 1,089 | [a] | [a] | … | 174 | 199 |
| 2007 | 34,495 | … | 32,903 | … | 656 | … | 660 | [a] | [a] | … | 66 | 210 |
| 2008 | 36,605 | … | 35,808 | … | 386 | … | 364 | [a] | [a] | … | 47 | … |
| 2009 | 39,408 | … | 38,288 | … | 462 | … | 593 | [a] | [a] | … | 65 | … |
| 2010 | 42,190 | 385,929 | 40,657 | 32,320 | 715 | 9,886 | 542 | [a] | [a] | 4,946 | 31 | 245 |
| 2011 | 53,339 | 423,136 | 51,670 | 17,254 | 775 | 5,477 | 501 | [a] | [a] | 7,925 | 68 | 325 |
| 2012 | 65,544 | 443,980 | 63,591 | 12,177 | 896 | 4,933 | 650 | [a] | [a] | 5,603 | 38 | 369 |
| 2013 | 83,193 | 498,144 | 80,048 | 13,639 | 833 | 4,859 | 1,684 | [a] | [a] | 7,165 | 57 | 571 |
| 2014 | 93,967 r | 571,060 | 91,976 | 17,370 | 928 | 6,959 | 629 | [a] | [a] | 40,988 | 221 | 214 |
| 2015 | 85,940 | 526,879 | 84,585 | 18,293 | 837 | 4,505 | (16) | [a] | [a] | 31,029 | 177 | 357 |
| 2016 | 87,079 | 542,673 | 85,148 | 18,582 | 911 | 4,115 | 494 | [a] | [a] | 40,404 | 223 | 303 |
| 2017 | 93,967 r | 571,060 | 91,976 | 17,370 | 928 | 5,323 | 629 | [a] | [a] | 40,988 | 221 | 214 |
| 2018 | 105,229 | 578,892 | 102,900 | 15,362 | 948 | 6,281 | 804 | [a] | [a] | 41,948 | 435 | 142 |
| 2019 | 122,596 | 662,046 | 119,463 | 16,344 | 1,121 | 7,268 | 1,389 | [a] | [a] | 47,308 | 530 | 93 |
| 2020 | 123,919 | 618,442 | 121,815 | 11,002 | 560 | 5,432 | 1,305 | [a] | [a] | 27,582 | 196 | 43 |
| 2021 | 145,489 | 608,364 | 141,250 | 20,258 | 1,103 | 6,655 | 2,477 | [a] | [a] | 93,388 | 608 | 51 |
| 2022 [1] | 158,787 | 637,989 | 155,251 | 21,154 | 766 | 6,360 | 2,278 | [a] | [a] | 82,963 | 420 | 72 |

***Notes:***

Details may not add up to totals due to rounding.

[1] Unaudited

[a] Transferred to Philippine Health Insurance Corporation

***Source:*** Government Service Insurance System

**TABLE 12.9 Coverage and Amount of Contributions Collected by the Social Security System: 2002 to 2023**

| Year | Coverage[1] (In thousands) | | Amount of Contributions Collected (In million PhP) | | |
|---|---|---|---|---|---|
| | Workers | Employers | Total | Social Security [2] | Employees' Compensation [3] |
| 2002 | 24,309 | 668 | 34,188 | 33,702 | 486 |
| 2003 | 25,051 | 703 | 39,421 | 38,635 | 786 |
| 2004 | 25,666 | 735 | 43,936 | 43,084 | 852 |
| 2005 | 26,228 | 758 | 47,602 | 46,715 | 887 |
| 2006 | 26,711 | 782 | 52,543 | 51,633 | 910 |
| 2007 | 27,241 | 803 | 61,829 | 60,769 | 1,060 |
| 2008 | 27,761 | 830 | 68,879 | 67,668 | 1,211 |
| 2009 | 28,218 | 850 | 72,351 | 71,167 | 1,184 |
| 2010 | 28,766 | 880 | 79,273 | 77,957 | 1,316 |
| 2011 | 29,269 | 889 | 85,972 | 84,603 | 1,369 |
| 2012 | 29,457 | 602 | 94,210 | 92,727 | 1,483 |
| 2013 | 30,721 | 912 | 103,008 | 101,403 | 1,605 |
| 2014 | 29,886 | 921 | 120,650 | 118,939 | 1,711 |
| 2015 | 31,521 | 914 | 132,615 | 130,786 | 1,829 |
| 2016 | 33,990 | 935 | 144,365 | 142,451 | 1,914 |
| 2017 | 35,738 | 904 | 159,724 | 157,617 | 2,107 |
| 2018 | 37,517 | 932 | 181,917 | 179,666 | 2,251 |
| 2019 | 39,410 | 973 | 223,506 | 221,087 | 2,418 |
| 2020 | 40,243 | 994 | 206,138 | 204,127 | 2,011 |
| 2021 | 40,776 | 918 | 226,123 | 224,003 [r] | 2,120 [r] |
| 2022 | 41,986 | 915 | 261,442 | 258,902 | 2,540 |
| 2023 | 43,010 | 936 | 309,115 [4] | 306,024 | 3,091 |

***Notes:***

Details may not add up to totals due to rounding.

[1] As of December 31, 2000 - 2013 data are registered members while 2014 - 2023 data are covered members.

Registered Members are those with approved registration forms since start of registration.

Covered Members are those who are eligible to avail of at least one benefit.

[2] Contributions from both workers and employers

[3] Contributions from employers only until 2019, includes contributions from self-employed starting September 2020

[4] Audited

***Source:*** Social Security System

**TABLE 12.10 Number and Amount of Benefits Paid by the Social Security System: 2002 to 2023**
**(Amount in million PhP)**

| Year | All Types | | Social Security | | Employees' Compensation | |
|---|---|---|---|---|---|---|
| | Number | Amount | Number | Amount | Number | Amount |
| 2002 | 1,908,481 | 40,872 | 1,823,822 | 39,566 | 84,659 | 1,305 |
| 2003 | 1,938,998 | 42,806 | 1,858,917 | 41,623 | 80,081 | 1,183 |
| 2004 | 1,974,232 | 44,883 | 1,901,848 | 43,743 | 72,384 | 1,139 |
| 2005 | 2,094,193 | 46,270 | 2,022,110 | 45,181 | 72,083 | 1,089 |
| 2006 | 2,012,410 | 52,122 | 1,949,269 | 51,052 | 63,141 | 1,070 |
| 2007 | 2,094,330 | 60,747 | 2,036,440 | 59,665 | 57,890 | 1,081 |
| 2008 | 2,249,110 | 67,917 | 2,188,807 | 66,820 | 60,303 | 1,097 |
| 2009 | 2,303,493 | 72,050 | 2,248,327 | 70,964 | 55,166 | 1,086 |
| 2010 | 2,583,879 | 77,174 | 2,528,253 | 76,088 | 55,626 | 1,086 |
| 2011 | 2,619,315 | 82,760 | 2,563,831 | 81,683 | 55,484 | 1,077 |
| 2012 | 2,625,916 | 84,173 | 2,573,838 | 83,147 | 52,078 | 1,026 |
| 2013 | 2,620,663 | 91,401 | 2,572,810 | 90,417 | 47,853 | 984 |
| 2014 | 2,819,596 | 102,599 | 2,772,506 | 101,502 | 47,090 | 1,097 |
| 2015 | 3,048,021 | 112,561 | 3,000,191 | 111,489 | 47,830 | 1,072 |
| 2016 | 3,060,756 | 132,979 | 3,016,421 | 131,884 | 44,335 | 1,095 |
| 2017 | 3,438,975 | 170,684 | 3,386,735 | 169,534 | 52,240 | 1,150 |
| 2018 | 3,681,447 | 180,079 | 3,627,682 | 178,357 | 53,765 | 1,722 |
| 2019 | 3,989,776 | 196,113 | 3,933,028 | 194,456 | 56,748 | 1,656 |
| 2020 | 3,763,909 | 194,871 | 3,721,251 | 193,421 | 42,658 | 1,449 |
| 2021 | 4,417,100 | 223,982 | 4,342,301 | 221,840 | 74,799 | 2,142 |
| 2022 | 4,717,328 | 242,814 | 4,579,462 | 240,646 | 137,866 | 2,168 |
| 2023 [a] | 4,780,605 | 259,033 | 4,722,836 | 257,368 | 57,769 | 1,665 |

***Notes:***

Details may not add up to totals due to rounding.

[a] Audited

***Source:*** Social Security System

**TABLE 12.11 Number of Contributors and Amount of Contributions Received by the Home Development Mutual Fund: 2005 to 2023**

| Year | Number of Contributors | Total Contribution (in million PhP) |
|---|---|---|
| 2005 | 6,036,145 | 12,978 |
| 2006 | 6,480,158 | 13,931 |
| 2007 | 6,848,255 | 15,107 |
| 2008 | 7,271,117 | 16,517 |
| 2009 | 7,470,209 | 17,382 |
| 2010 | 8,777,060 | 19,859 |
| 2011 | 10,214,746 | 21,893 |
| 2012 | 12,092,738 | 24,103 |
| 2013 | 13,486,851 | 26,134 |
| 2014 | 14,760,890 | 28,072 |
| 2015 | 15,889,339 | 30,713 |
| 2016 | 17,267,701 | 32,780 |
| 2017 | … | 36,273 |
| 2018 | … | 40,272 |
| 2019 | … | 50,376 |
| 2020 | … | 48,185 |
| 2021 | … | 63,668 |
| 2022 | … | 79,903 |
| 2023 | … | 89,263 |

***Notes:***

Details may not add up to totals due to rounding.

***Source:*** Home Development Mutual Fund

**TABLE 12.12 Number of Beneficiaries and Amount of Provident Benefits Paid by the Home Development Mutual Fund by Type of Benefit: 2007 to 2023**

(Amount in million PhP)

| Year | All Types | | Membership Term Maturity | | Optional Withdrawal | | Regular Claims | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Retirement | | Death | | Permanent total Disability/ Insanity | | Termination from Service by Reason of Healh | |
| | Number of Claimants | Amount | Number of Claimants | Amount | Number of Claimants | Amount | Number of Claimants | Amount | Number of Claimants | Amount | Number of Claimants | Amount | Number of Claimants | Amount |
| 2007 | 118,409 | 3,944 | 31,053 | 1,468 | 23,638 | 662 | 41,098 | 1,354 | 15,642 | 284 | 2,153 | 43 | 1,084 | 27 |
| 2008 | 117,924 | 4,045 | 29,982 | 1,430 | 20,904 | 588 | 44,593 | 1,549 | 15,771 | 301 | 2,035 | 41 | 1,053 | 27 |
| 2009 | 125,193 | 4,592 | 34,277 | 1,704 | 19,100 | 535 | 48,378 | 1,825 | 16,936 | 347 | 1,970 | 41 | 1,186 | 32 |
| 2010 | 129,529 | 4,994 | 31,725 | 1,693 | 23,094 | 763 | 49,515 | 1,938 | 17,956 | 375 | 2,210 | 51 | 1,200 | 41 |
| 2011 | 133,866 | 5,377 | 29,949 | 1,613 | 23,016 | 762 | 54,203 | 2,369 | 19,521 | 412 | 2,390 | 58 | 928 | 30 |
| 2012 | 143,083 | 5,934 | 32,547 | 1,782 | 25,391 | 853 | 59,143 | 2,663 | 19,483 | 435 | 2,324 | 56 | 823 | 28 |
| 2013 | 157,549 | 6,951 | 35,500 | 2,010 | 28,485 | 936 | 67,191 | 3,343 | 20,354 | 464 | 2,206 | 55 | 855 | 32 |
| 2014 | 180,877 | 8,054 | 39,942 | 2,271 | 33,498 | 1,093 | 78,923 | 3,946 | 21,099 | 502 | 3,292 | 85 | 1,043 | 37 |
| 2015 | 242,352 | 10,473 | 82,365 | 5,008 | 34,076 | 1,161 | 94,302 | 3,531 | 23,485 | 522 | 3,863 | 90 | 904 | 32 |
| 2016 | 230,017 | 10,517 | 76,029 | 4,758 | 35,058 | 1,216 | 88,118 | 3,729 | 23,033 | 561 | 3,461 | 90 | 853 | 29 |
| 2017 | 208,876 | 9,507 | 64,410 | 4,132 | 29,675 | 1,052 | 85,388 | 3,553 | 21,603 | 523 | 3,827 | 102 | 875 | 28 |
| 2018 | 298,398 | 13,919 | 84,575 | 5,733 | 59,956 | 2,343 | 115,851 | 4,764 | 28,135 | 743 | 5,349 | 152 | 842 | 32 |
| 2019 | 318,826 | 15,888 | 87,978 | 6,231 | 62,104 | 2,562 | 127,042 | 5,792 | 30,160 | 844 | 5,105 | 157 | 892 | 34 |
| 2020 | 215,633 | 12,633 | 65,486 | 5,161 | 24,715 | 1,219 | 95,583 | 4,966 | 22,486 | 688 | 2,541 | 89 | 601 | 25 |
| 2021 | 274,203 | 17,260 | 83,267 | 6,916 | 19,115 | 1,057 | 122,929 | 6,784 | 38,575 | 1,363 | 3,073 | 107 | 781 | 35 |
| 2022 | 348,726 | 23,086 | 106,888 | 10,228 | 21,660 | 1,250 | 155,597 | 8,356 | 45,344 | 1,537 | 4,403 | 153 | 1,080 | 46 |
| 2023 | 396,089 | 31,281 | 140,809 | 17,247 | 21,462 | 1,291 | 167,126 | 9,029 | 40,867 | 1,290 | 4,966 | 172 | 1,355 | 51 |

*Continued*

**TABLE 12.12---*Concluded***

| Year | Regular Claims | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Permanent Departure from the Country | | Request for Pre-Termination by Member | | Critical illness of the Member or Any of his Immediate Family member | | Pre-Termination due to Expatriation | | Distressed Member due to Unemployment Limited to Layoff and/or Closure of Company | | Other Meritorious grounds approved by the board | |
| | Number of Claimants | Amount | Number of Claimants | Amount | Number of Claimants | Amount | Number of Claimants | Amount | Number of Claimants | Amount | Number of Claimants | Amount |
| 2007 | 3,741 | 106 | … | … | … | … | … | … | … | … | … | … |
| 2008 | 3,586 | 109 | … | … | … | … | … | … | … | … | … | … |
| 2009 | 3,346 | 108 | … | … | … | … | … | … | … | … | … | … |
| 2010 | 3,829 | 133 | … | … | … | … | … | … | … | … | … | … |
| 2011 | 3,859 | 133 | … | … | … | … | … | … | … | … | … | … |
| 2012 | 3,372 | 117 | … | … | … | … | … | … | … | … | … | … |
| 2013 | 2,958 | 111 | … | … | … | … | … | … | … | … | … | … |
| 2014 | 3,080 | 120 | … | … | … | … | … | … | … | … | … | … |
| 2015 | 3,357 | 129 | … | … | … | … | … | … | … | … | … | … |
| 2016 | 3,465 | 134 | … | … | … | … | … | … | … | … | … | … |
| 2017 | 3,098 | 117 | … | … | … | … | … | … | … | … | … | … |
| 2018 | 3,690 | 152 | … | … | … | … | … | … | … | … | … | … |
| 2019 | 4,486 | 175 | 192 | 55 | 867 | 37 | - | - | - | - | … | … |
| 2020 | 1,430 | 54 | 2,227 | 351 | 432 | 69 | 120 | 4 | 12 | 6 | … | … |
| 2021 | 587 | 30 | 4,834 | 903 | 674 | 52 | 336 | 9 | 32 | 3 | … | … |
| 2022 | 2,729 | 149 | 9,119 | 1,260 | 1,049 | 70 | 818 | 16 | 19 | 6 | 20 | 14 |
| 2023 | 3,647 | 216 | 14,187 | 1,865 | 1,380 | 93 | 243 | 6 | 16 | 6 | 31 | 14 |

***Notes:***

Details may not add up to totals due to rounding.

1. 2015 is exclusive of 115 million residual claims
2. Members' Savings - Formerly referred as membership contributions; the amount payable to the Fund by the members and/or their employers in accordance with R.A. 9679 and its IRR.
3. Membership Term Maturity- A provident benefit claim upon completion of the membership term depending on the membership type (Pag-IBIG 1, Pag-IBIG 2, MP2)
4. Optional withdrawal - Option of an active member registered with the Fund under R.A. 9679 and R.A 7742 to withdraw his/her Total Accumulated Value (TAV) after fifteen (15) years and 180 continous monthly savings without gap from their initial remittance, inclusive of membership savings (employee share) and, if applicable, the employer counterpart. Provided that the member has no outstanding housing loan;
5. Regular Claims- Claim of Pag-IBIG members who are entitled to withdraw their Total Accumulated Value (TAV) anytime upon the occurrence of any of the grounds for termination of Fund membership as provided under R.A 9679 or the HDMF Law of 2009, and its IRR

***Source:*** Home Development Mutual Fund

**TABLE 12.13 Calamity Funds Releases by Region and Department: 2017 to 2023**

(Amount in PhP)

| Region/Province | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|
| Philippines | 11,463,315,940 r | 19,755,720,362 | 19,788,565,283 | 20,994,497,538 | 19,898,721,909 r | 18,938,702,117 | 19,715,271,343 |
| NCR | 102,458,221 | - | - | 175,683,179 | ... | ... | ... |
| CAR | 2,476,653,718 | 640,740,000 | 1,655,753,745 | 203,295,022 | 40,000,000 | ... | 310,759,666 |
| I - Ilocos Region | - | 214,861,280 | 1,026,219,000 | 158,498,997 | 152,883,000 | ... | 937,194,000 |
| II - Cagayan Valley | 1,413,620,000 | 1,557,988,000 | 762,014,181 | 494,570,444 | 111,569,000 | ... | 91,416,000 |
| III - Central Luzon | ... r | 963,758,665 | 1,146,721,912 | 532,535,896 | ... | ... | ... |
| IV-A CALABARZON | 105,854,056 r | - | 148,948,000 | 687,223,131 | 1,071,501,800 | ... | ... |
| MIMAROPA | ... | 152,290,000 | 1,375,267,868 | 259,715,168 | 83,492,000 | 35,178,000 | 1,559,182,484 |
| V - Bicol Region | 1,800,500,047 | 4,100,365,898 | 3,721,061,291 | 1,829,663,177 | 54,532,591 | 100,000,000 | ... |
| VI - Western Visayas | - | 100,312,388 | 456,500,000 | - | 12,206,000 r | ... | ... |
| VII - Central Visayas | 28,790,000 | - | 146,491,308 | - | 8,800,000 | 766,372,480 | 2,019,289,000 |
| VIII - Eastern Visayas | 82,681,991 | 236,166,872 | 2,414,085,783 | 300,219,270 | 278,993,000 r | 370,539,000 | 1,827,061,176 |
| IX- Zamboanga Peninsula | - | - | - | - | ... | ... | ... |
| X - Northern Mindanao | 162,402,000 | - | 487,358,912 | - | ... | ... | ... |
| XI - Davao Region | - | - | 12,615,000 | 1,330,895,821 | ... | ... | ... |
| XII - SOCCSKSARGEN | - | 50,000,000 | - | 1,870,978,910 | ... | ... | ... |
| XIII - Caraga | - | 123,486,200 | 146,963,000 | ... | 14,281,000 | ... | 3,273,013,916 |
| BARMM | 3,808,811,662 | 9,282,366,989 | 3,499,787,994 | 3,497,827,109 | 4,999,904,317 r | 707,379,922 | 1,000,000,000 |
| NGA's | 1,481,544,245 | 2,333,384,069 | 2,788,777,289 | 9,653,391,414 | 13,070,559,201 r | 16,959,232,715 | 8,697,355,102 |
| DSWD | 1,481,544,245 | 1,325,000,000 | 662,500,000 | 1,325,000,000 | 2,438,704,000 | 4,230,123,000 | 5,310,816,702 |
| DA | - | ... | 800,000,000 | 1,500,000,000 | 1,750,000,000 | 3,331,003,192 | 1,000,000,000 |
| PVAO | - | ... | - | - | ... | ... | ... |
| DENR | - | ... | - | - | ... | ... | ... |
| NIA | | ... | - | - | ... | ... | ... |
| DepEd | - | ... | 96,706,740 | ... | ... | 2,000,000,000 | ... |
| NEA | - | ... | - | 100,000,000 | ... | 224,350,000 | ... |
| NHA | - | ... | - | - | ... | 1,106,640,700 | 386,538,400 |
| PBS | - | ... | - | - | ... | ... | ... |
| HLURB | - | ... | - | - | ... | ... | ... |
| CHED | - | ... | - | - | ... | ... | ... |
| DPWH | - | 1,000,000,000 | 1,000,000,000 | 4,701,421,405 | 4,500,000,000 | 5,000,000,000 | 2,000,000,000 |
| DOH | - | ... | 229,570,549 | 500,000,000 | ... | ... | ... |
| DOTr | - | ... | - | - | ... | ... | ... |
| DOT | - | ... | - | - | ... | ... | ... |
| DOLE | - | ... | - | - | ... | ... | ... |
| TESDA | - | ... | - | - | ... | ... | ... |
| DOST | - | ... | - | - | ... | ... | ... |
| NCIP | - | ... | - | - | ... | ... | ... |
| DTI | - | ... | - | - | ... | ... | ... |
| OCD, INSARAG | - | 8,384,069 | - | 1,526,970,009 | 4,101,188,429 | 1,041,941,646 | ... |
| PMA | - | ... | - | - | ... | ... | ... |
| LWUA | | ... | ... | ... | 255,666,772 | ... | ... |
| DILG, PNP | - | - | - | - | 25,000,000 | 25,174,177 | ... |

***Source:*** National Disaster Risk Reduction and Management Council

**TABLE 12.14 Damages Caused by Natural Disasters and by Man-made Disasters: 2022**

| Incidents | Casualties | | | Affected Population | | Damaged Houses | | Cost of Damage (in PhP) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Dead | ILL/ Injured | Missing | Families | Persons | Totally | Partially | Houses | Agriculture | Infrastructure | Private | Others | Total |
| **Small to Medium Scale Incidents** | 349 | 2,242 | 20 | 430,289 | 911,157 | 6,419 | 3,870 | ... | 477,235,453.07 | 509,875,699.14 | 45,537,111.00 | 9,466,640.00 | 1,042,114,903.21 |
| Natural | 93 | 984 | 10 | 401,162 | 811,357 | 889 | 3,213 | ... | 476,207,978.07 | 443,615,699.14 | 1,773,000.00 | 9,414,640.00 | 931,011,317.21 |
| Acute Watery Diarrheal Disease | 14 | 652 | - | - | 17 | - | - | ... | - | - | - | - | - |
| Destructive Winds/Strong Winds/Tornado/' | - | 4 | - | 1,546 | 1,660 | 152 | 754 | ... | 355,000.00 | - | - | 55,000.00 | 410,000.00 |
| Disease Outbreak | 32 | 290 | - | 223 | 9,839 | - | - | ... | - | - | - | - | - |
| Earthquake | 1 | 3 | - | 49 | 236 | 2 | 50 | ... | - | 55,000.00 | 150,000.00 | 516,640.00 | 721,640.00 |
| Easterlies | - | 3 | - | 266 | 4 | 77 | 193 | ... | - | - | - | - | - |
| Fire Incident | - | - | - | - | - | - | - | ... | - | - | - | - | - |
| Fish Kill | - | - | - | - | - | - | - | ... | 3,232,000.00 | - | - | - | 3,232,000.00 |
| Fissure and Soil Liquefaction | - | - | - | 18 | 73 | - | - | ... | - | - | - | - | - |
| Flashflood/Flooding | 28 | 7 | 4 | 222,316 | 280,615 | 290 | 737 | ... | 275,409,131.03 | 41,039,000.00 | 1,098,000.00 | 8,745,000.00 | 326,291,131.03 |
| Food Poisoning | - | - | - | - | 48 | - | - | ... | - | - | - | - | - |
| Forest Fire | - | - | - | - | - | - | - | ... | - | - | - | - | - |
| Heavy Rainfall | - | - | - | - | - | - | - | ... | 4,945,210.00 | - | - | - | 4,945,210.00 |
| Intertropical Convergence Zone | 3 | 2 | - | 36,974 | 144,326 | 122 | 119 | ... | 4,521,780.00 | 26,350,000.00 | - | - | 30,871,780.00 |
| ITCZ and SWM/Localized Thunderstorms | 1 | 1 | - | 28,930 | 136,106 | 5 | 6 | ... | - | - | - | - | - |
| Landslide | 5 | 7 | 1 | 195 | 516 | 12 | 6 | ... | 1,846,879.40 | - | 525,000.00 | 68,000.00 | 2,439,879.40 |
| Lightning Incident | 2 | 6 | - | - | - | - | - | ... | - | - | - | - | - |
| Localized Thunderstorms | 3 | 1 | - | 34,507 | - | - | - | ... | - | - | - | - | - |
| Low Pressure Area | 2 | - | 1 | 36,900 | 61,719 | 180 | 173 | ... | 64,585,357.53 | 181,401,500.00 | - | - | 245,986,857.53 |
| Low Pressure Area and Shear Line | - | - | - | 307 | 1,344 | - | - | ... | - | - | - | - | - |
| Low Pressure Area and Southwest Monso | - | 1 | - | 998 | 4,061 | 25 | 51 | ... | - | - | - | - | - |
| LPA and ITCZ | - | - | - | 1,605 | 7,985 | 6 | - | ... | 2,600,000.00 | - | - | - | 2,600,000.00 |
| Maritime Incident | 1 | - | 4 | - | 22 | - | - | ... | - | - | - | - | - |
| Monsoon Surge | - | - | - | - | - | - | - | ... | - | 109,000,000.00 | - | - | 109,000,000.00 |

*Continued*

**TABLE 12.14---*Concluded***

| Incidents | Casualties | | | Affected Population | | Damaged Houses | | Cost of Damage (in PhP) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Dead | ILL/ Injured | Missing | Families | Persons | Totally | Partially | Houses | Agriculture | Infrastructure | Private | Others | Total |
| Northeast Monsoon | - | - | - | - | - | - | - | ... | - | - | - | - | - |
| Others | - | - | - | - | - | - | - | ... | - | - | - | - | - |
| Rain-Induced Landslide | - | - | - | 133 | 597 | 1 | 1 | ... | 5,000.00 | - | - | 30,000.00 | 35,000.00 |
| Rock Burst Incident | 1 | - | - | - | - | - | - | ... | - | - | - | - | - |
| Rockfall Incident | - | - | - | - | - | - | - | ... | - | - | - | - | - |
| Shear Line | - | - | - | 20 | 80 | - | - | ... | - | - | - | - | - |
| Shear Line/Trough of LPA | - | - | - | - | - | - | - | ... | - | - | - | - | - |
| Sink Hole | - | - | - | 5 | 10 | - | 5 | ... | - | - | - | - | - |
| Soil Erosion | - | - | - | - | - | - | - | ... | - | - | - | - | - |
| Southwest Monsoon | - | 7 | - | 4,048 | 12,728 | 11 | 1,117 | ... | 20,228,002.80 | 78,705,000.00 | - | - | 98,933,002.80 |
| Southwest Monsoon and Low Pressure Ar | - | - | - | - | - | - | - | ... | - | - | - | - | - |
| Thunderstorms | - | - | - | 55 | 229 | - | - | ... | - | - | - | - | - |
| Trough of LPA and Easterlies | - | - | - | 21,360 | 104,473 | 6 | 1 | ... | 84,303,340.02 | 7,065,199.14 | - | - | 91,368,539.16 |
| Volcanic Activity | - | - | - | 10,707 | 44,669 | - | - | ... | 14,176,277.29 | - | - | - | 14,176,277.29 |
| Human-Induced | 256 | 1,258 | 10 | 29,127 | 99,800 | 5,530 | 657 | ... | 1,027,475.00 | 66,260,000.00 | 43,764,111.00 | 52,000.00 | 111,103,586.00 |
| Ambush / Shooting Incident | 13 | 19 | - | 37 | 185 | - | - | ... | - | - | - | - | - |
| Armed Conflict | 24 | 13 | - | 14,436 | 46,502 | 1 | 7 | ... | - | - | - | - | - |
| Aviation Incident | 2 | 4 | - | - | - | - | - | ... | - | - | - | - | - |
| Civil Disturbance | - | - | - | 670 | 254 | - | - | ... | - | - | - | - | - |
| Collapsed Structure | 15 | 39 | 7 | 88 | 325 | - | - | ... | - | - | - | - | - |
| Drowning | 31 | - | 1 | - | - | - | - | ... | - | - | - | - | - |
| Electrocution | 6 | 18 | - | - | - | - | - | ... | - | - | - | - | - |
| Fire Incident | 30 | 75 | 2 | 11,725 | 42,418 | 5,527 | 452 | ... | - | 66,260,000.00 | 43,764,111.00 | - | 110,024,111.00 |
| Food Poisoning | - | 204 | - | - | - | - | - | ... | - | - | - | - | - |
| Grenade/Bomb Explosion | 3 | 21 | - | - | - | - | - | ... | - | - | - | - | - |
| High Density Population Gathering | - | - | - | - | - | - | - | ... | - | - | - | - | - |
| Insurgency/Harassment | - | - | - | 40 | 200 | - | - | ... | - | - | - | - | - |
| Intertropical Convergence Zone | - | - | - | 659 | 3,295 | 2 | 198 | ... | 1,027,475.00 | - | - | - | 1,027,475.00 |
| Maritime Incident | 7 | 36 | - | - | 279 | - | - | ... | - | - | - | 50,000.00 | 50,000.00 |
| Missing Person | 1 | - | - | - | - | - | - | ... | - | - | - | - | - |
| Oil Spill | - | 19 | - | - | - | - | - | ... | - | - | - | - | - |
| Others | 1 | 146 | - | 958 | 4,795 | - | - | ... | - | - | - | - | - |
| Rido | - | - | - | 273 | 570 | - | - | ... | - | - | - | - | - |
| Smoke/Chemical Inhalation | - | 15 | - | - | - | - | - | ... | - | - | - | - | - |
| Social Disorganization | - | - | - | 241 | 977 | - | - | ... | - | - | - | - | - |
| Vehicular Accident | 123 | 649 | - | - | - | - | - | ... | - | - | - | 2,000.00 | 2,000.00 |

***Continued***

**TABLE 12.14---*Concluded***

| Incidents | Casualties | | | Affected Population | | Damaged Houses | | Cost of Damage (in PhP) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Dead | Injured | Missing | Families | Persons | Totally | Partially | Houses | Agriculture | Infrastructure | Private | Others | Total |
| Other Disaster caused by Natural and Human-Induced Hazards | 96 | 1,411 | 20 | 403,716 | 1,516,878 | 2,131 | 52,978 | 63,165,000.00 | 572,606,939.57 | 3,453,116,141.65 | ... | - | 4,088,888,081.22 |
| Natural | 64 | 770 | 19 | 400,707 | 1,501,854 | 2,131 | 52,978 | 63,165,000.00 | 572,606,939.57 | 3,453,116,141.65 | ... | - | 4,088,888,081.22 |
| Taal Volcano Phreatomagmatic Eruption | - | - | - | 3,300 | 11,403 | - | - | - | - | - | ... | - | - |
| Magnitude 6.4 EQ in Lagayan, Abra | - | 139 | - | 45,100 | 154,040 | 76 | 14,365 | - | - | 227,262,250.00 | ... | - | 227,262,250.00 |
| Magnitude 7.0 EQ in Tayum, Abra | 11 | 610 | - | 156,020 | 574,266 | 919 | 35,394 | - | 118,680,675.45 | 2,617,926,891.65 | ... | - | 2,736,607,567.10 |
| Effects of Shearline | 53 | 21 | 19 | 196,287 | 762,145 | 1,136 | 3,219 | 63,165,000.00 | 453,926,264.12 | 607,927,000.00 | ... | - | 1,125,018,264.12 |
| Human-Induced | 32 | 641 | 1 | 3,009 | 15,024 | - | - | - | - | - | ... | - | - |
| Holy Week (Semana Santa) | 17 | 33 | 1 | - | - | - | - | - | - | - | ... | - | - |
| National and Local Elections | 15 | 52 | - | 3,009 | 15,024 | - | - | - | - | - | ... | - | - |
| Undas | - | 44 | - | - | - | - | - | - | - | - | ... | - | - |
| Year-End Celebration | - | 512 | - | - | - | - | - | - | - | - | ... | - | - |
| Tropical Cyclones | 399 | 346 | 164 | 2,736,703 | 10,529,361 | 24,591 | 177,071 | 709,500.00 | 17,057,132,742.81 | 10,782,749,798.86 | ... | - | 27,840,592,041.67 |
| Tropical Storm AGATON | 214 | 8 | 132 | 660,066 | 2,299,026 | 2,319 | 17,221 | 709,500.00 | 2,317,190,036.88 | 6,950,000.00 | ... | - | 2,324,849,536.88 |
| Tropical Depression ESTER | - | - | - | 3,722 | 15,785 | 4 | 26 | - | 85,874,983.92 | - | ... | - | 85,874,983.92 |
| Severe Tropical Storm FLORITA | 3 | 4 | - | 32,351 | 131,235 | 14 | 81 | - | 1,855,024,611.66 | 571,100,000.00 | ... | - | 2,426,124,611.66 |
| Typhoon HENRY | 1 | - | - | 729 | 2,452 | - | 12 | - | 16,060,179.76 | 61,372,000.00 | ... | - | 77,432,179.76 |
| Super Typhoon KARDING | 12 | 68 | 5 | 382,737 | 1,451,649 | 15,085 | 93,831 | - | 2,999,272,998.82 | 304,245,310.00 | ... | - | 3,303,518,308.82 |
| Tropical Depression MAYMAY | 1 | - | - | 11,627 | 43,799 | - | - | - | 155,711,297.22 | 538,152,147.37 | ... | - | 693,863,444.59 |
| Typhoon NENENG | - | 2 | - | 55,219 | 193,070 | 55 | 234 | - | 907,708,912.29 | 692,168,000.00 | ... | - | 1,599,876,912.29 |
| Tropical Depression OBET | - | - | - | 7,303 | 24,135 | - | - | - | 136,770.00 | 186,868,529.00 | ... | - | 187,005,299.00 |
| Severe Tropical Storm PAENG | 168 | 264 | 27 | 1,582,935 | 6,368,155 | 7,114 | 65,666 | - | 8,720,152,952.27 | 8,421,893,812.49 | ... | - | 17,142,046,764.76 |
| Tropical Storm ROSAL | - | - | - | 14 | 55 | - | - | - | - | - | ... | - | - |

***Notes:***

Details may not add up to totals due to rounding.

All figures are still subject to change as reports are yet to be finalized

Data as of 13 May 2024

***Source:*** National Disaster Risk Reduction and Management Council

# 13 TRANSPORTATION AND COMMUNICATION

Efficient transportation and communication systems are vital in supporting agricultural and industrial development programmes of the country, contributing to the overall efficiency of the economy, and to the country's social and cultural advancement. As such, information relating to the country's transport and communication sector serves as vital input in designing appropriate programs. For instance in the transport sector, information on kilometers of roads and bridges and the number of registered vehicles will give an indication of the state of activities in the area and the need for expansion programs. Relevant information that would gauge the performance of the sector include such data as the extent of the road system, carrying capacity of the nation's fleet of land, water and air conveyances, distribution and customer-attending capacity of its air and seaport works, and the information/message-handling capacity of its postal and telecommunications networks.

The data contained in the chapter are taken from administrative records/regulatory forms of the agencies concerned. Data on road and railway transport are taken from the Department of Public Works and Highways (DPWH), Philippine National Railways, Land Transportation Office, Department of Transportation, and the Department of Information and Communications Technology. Water transport data, specifically on the shipping data from the Philippine Ports Authority and Maritime Industry Authority are also contained herein.

Air flights and air passengers carried are sourced from the Air Transportation Office providing data on the number of airports in the country. In the area of communications, the National Telecommunications Commissionis the major source of data on telecommunications and the Philippine Postal Corporationon postal services.

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**TABLE 13.1 Number of Passengers and Revenues by Railways: 2013 to 2023**

| Year | Passenger Carried by Transport Service | | | | | Total Passenger | Total Revenue (In thousand PhP) |
|---|---|---|---|---|---|---|---|
| | Metro South Commuter | Metro North Commuter | Inter-Provincial Commuter | Bicol Express | Bicol Commuter | | |
| 2013 | 19,483,121 | - | - | - | 485,663 | 19,968,784 | 401,023 |
| 2014 | 24,200,482 | - | - | - | 471,474 | 24,671,956 | 515,501 |
| 2015 | 18,736,900 | - | - | - | 449,775 | 19,186,675 | 427,087 |
| 2016 | 21,412,727 | - | - | - | 430,236 | 21,842,963 | 452,662 |
| 2017 | 15,947,602 | - | - | - | 500,435 | 16,448,037 | 399,778 |
| 2018 | 13,691,451 | 329,556 | - | - | 686,015 | 14,707,022 | 430,684 |
| 2019 | 11,297,747 | 1,232,522 | - | - | 654,828 | 13,185,097 | 470,693 |
| 2020 | 3,879,923 | 902,139 | - | - | 284,066 | 5,066,128 | 331,193 |
| 2021 | 3,091,425 | 491,803 | - | - | 229,023 | 3,812,251 | 68,441 |
| 2022 | 6,674,485 | 922,209 | 166,851 | - | 486,956 | 8,250,501 | 153,527 |
| 2023 | 8,664,399 | 753,225 | 48,025 | - | 845,044 | 10,310,693 | 184,728 |

***Notes:***

1. Indicative Passenger Report from Operations Department and Revenue Report from Controllership Division.
2. 02 February 2023, resumed the operations from Tutuban to Calamba.
3. 09 February 2023, resumed the operations from Calamba to San Pablo only.
4. 06 March 2023, the operations from San Fablo to Lucena started.
5. 02 July 2023, last day of Biñan to Calamba to give way to NSCR projects.
6. 03 July 2023, operations up to Biñan only from Tutuban and lasted on 16 July 2023.
7. 17 July 2023, Last day of Alabang to Biñan to give way to NSCR project.
8. 31 July 2023, starts the operations from Naga to Ligao.
9. 27 December 2023, extends and starts the operations Naga to Legazpi.

***Source:*** Philippine National Railways

**TABLE 13.2 Number of Passengers, Load Factor and Revenues of Light Rail Transits: 2013 to 2023**

| Year | Light Rail Transit Authority (LRT Line 2 - Blue Line) | | |
|---|---|---|---|
| | Total Number of Passengers (in million) | Average Daily Load Factor (%) | Farebox Revenues (in million PhP) |
| 2013 | 71.6 r | 53.9 r | 952.1 r |
| 2014 | 72.8 | 55.9 r | 973.4 r |
| 2015 | 62.4 | 52.7 r | 1,252.0 r |
| 2016 | 67.0 | 55.7 r | 1,307.8 |
| 2017 | 66.0 | 57.1 r | 1,271.5 |
| 2018 | 64.7 | 56.0 | 1,244.5 |
| 2019 | 57.0 | 42.6 r | 1,068.6 |
| 2020 | 12.5 | 25.2 | 216.2 r |
| 2021 | 11.8 r | 30.6 | 230.0 r |
| 2022 | 31.6 | 50.3 | 624.8 |
| 2023 | | | |
| January | 3.9 | 65.7 | 80.8 |
| February | 3.9 | 68.6 | 79.6 |
| March | 4.2 | 66.9 | 85.6 |
| April | 3.4 | 70.0 | 69.3 |
| May | 4.1 | 67.1 | 83.3 |
| June | 3.8 | 63.2 | 77.5 |
| July | 3.8 | 62.4 | 78.6 |
| August | 4.4 | 71.8 | 105.8 |
| September | 4.6 | 77.3 | 109.6 |
| October | 4.7 | 76.9 | 113.0 |
| November | 4.4 | 75.2 | 105.2 |
| December | 4.5 | 72.2 | 107.9 |

***Notes:***

Details may not add up to totals due to rounding.

***Source:*** Light Rail Transit Authority

**TABLE 13.3 Number of Motor Vehicles Registered by Type of Vehicle: 2017 to 2023**

| Type of Vehicle | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|
| Total Motor Vehicles | 11,461,820 | 12,676,667 | 13,852,884 | 12,784,052 | 13,022,483 | 13,889,136 | 14,335,444 |
| Private | 10,410,814 | 11,595,434 | 12,725,305 | 11,851,193 | 12,066,824 | 12,914,629 | 13,228,728 |
| Cars | 1,040,108 | 1,104,054 | 1,168,104 | 1,134,136 | 1,186,192 | 1,269,906 | 1,356,102 |
| Utility vehicles | 2,108,969 | 2,190,735 | 2,290,390 | 2,178,388 | 2,168,927 | 2,378,772 | 2,515,587 |
| SUVs | 568,997 | 605,206 | 674,949 | 691,523 | 796,599 | 956,353 | 1,053,309 |
| Trucks | 430,576 | 448,684 | 475,285 | 25,292 | 432,305 | 13,356 | 427,155 |
| Buses | 34,801 | 28,613 | 37,440 | 434,171 | 8,355 | 429,051 | 13,702 |
| Motorcycles/Tricycles | 6,174,345 | 7,162,253 | 8,014,202 | 7,328,116 | 7,413,664 | 7,808,241 | 7,798,700 |
| Trailers | 53,018 | 55,889 | 64,935 | 59,567 | 60,782 | 58,950 | 64,173 |
| For hire | 970,427 | 989,095 | 1,031,394 | 848,541 | 857,238 | 865,017 | 923,064 |
| Government | 77,241 | 88,857 | 93,115 | 81,100 | 95,739 | 106,256 | 176,030 |
| Diplomatic | 2,837 | 2,633 | 2,451 | 2,168 | 1,841 | 2,044 | 3,996 |
| Exempt | 501 | 648 | 619 | 1,050 | 841 | 1,190 | 3,626 |

***Notes:***

1. New + Renewal = Total Motor Vehicles
2. Motorcycle include without side car, with side car, and non-conventional
3. Excluding; Cotabato D.O (R-12) for the of February to December 2022
   Jolo D.O ( R-9 ) for the month of March to December 2022
   Bongao E.O ( R-9 ) for the month of January to December 2022
4. Excluding Maguindanao D.O and Marawi D.O (R-12) for the months of March-December 2023
5. No transaction NRU Region 1 for the month of December 2023

***Source:*** Land Transportation Office

**TABLE 13.4 Number of Private Motor Vehicles Registered by Type, Status, and by Region: 2022 to 2023**

| Year / Region | Total | | Cars | | Utility Vehicles | | Sport Utility Vehicles | | Trucks | | Buses | | Motorcycles/Tricycles | | Trailers | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | New | Renewal | New | Renewal | New | Renewal | New | Renewal | New | Renewal | New | Renewal | New | Renewal | New | Renewal |
| 2023 | 2,348,394 | 10,880,334 | 91,127 | 1,264,975 | 202,718 | 2,312,869 | 125,901 | 927,408 | 32,679 | 394,476 | 2,271 | 11,431 | 1,889,371 | 5,909,329 | 4,327 | 59,846 |
| CO | 69 | 111 | 30 | 19 | 2 | 31 | 28 | 24 | 6 | 2 | - | - | 3 | 35 | - | - |
| NCR | 611,387 | 2,962,124 | 44,043 | 479,291 | 82,953 | 706,144 | 70,446 | 391,707 | 11,840 | 69,437 | 1,689 | 2,671 | 397,912 | 1,287,398 | 2,504 | 25,476 |
| CAR | 10,093 | 174,952 | 72 | 12,049 | 723 | 64,941 | 514 | 19,140 | 4 | 7,157 | 1 | 121 | 8,779 | 71,362 | - | 182 |
| I-Ilocos Region | 107,283 | 578,734 | 1,053 | 61,398 | 3,341 | 107,012 | 2,459 | 39,574 | 47 | 14,769 | 1 | 265 | 100,382 | 354,568 | - | 1,148 |
| II-Cagayan Valley | 107,647 | 397,529 | 1,342 | 29,826 | 3,187 | 83,298 | 1,943 | 27,944 | 54 | 19,915 | - | 130 | 101,091 | 232,423 | 30 | 3,993 |
| III-Central Luzon | 271,236 | 1,075,585 | 8,172 | 154,682 | 21,325 | 228,674 | 11,272 | 99,085 | 9,472 | 37,727 | 77 | 600 | 219,859 | 549,068 | 1,059 | 5,749 |
| IV-A-CALABARZON | 257,940 | 1,554,380 | 12,968 | 224,877 | 16,061 | 285,975 | 13,575 | 113,305 | 200 | 19,736 | 89 | 1,756 | 215,036 | 906,670 | 11 | 2,061 |
| MIMAROPA | 67,375 | 178,230 | 894 | 11,347 | 1,272 | 28,560 | 751 | 8,145 | 45 | 6,351 | - | 65 | 64,413 | 123,575 | - | 187 |
| V-Bicol Region | 114,351 | 406,021 | 2,038 | 30,677 | 3,152 | 54,814 | 2,319 | 18,417 | 25 | 11,892 | 4 | 671 | 106,635 | 288,735 | 178 | 815 |
| VI-Western Visayas | 136,492 | 454,007 | 2,705 | 39,262 | 5,419 | 109,642 | 4,057 | 39,014 | 85 | 38,220 | 325 | 796 | 123,901 | 225,334 | - | 1,739 |
| VII-Central Visayas | 111,192 | 955,794 | 7,565 | 82,582 | 12,770 | 180,354 | 6,636 | 57,621 | 2,926 | 40,558 | - | 1,027 | 81,211 | 586,372 | 84 | 7,280 |
| VIII-Eastern Visayas | 74,763 | 272,714 | 1,095 | 17,118 | 2,553 | 48,239 | 1,344 | 11,345 | 15 | 12,336 | 19 | 432 | 69,737 | 182,458 | - | 786 |
| IX-Zamboanga Peninsula | 116,803 | 311,568 | 853 | 19,715 | 16,670 | 52,043 | 1,141 | 16,483 | 3,200 | 18,914 | - | 1,247 | 94,779 | 201,685 | 160 | 1,481 |
| X-Northern Mindanao | 84,876 | 448,681 | 2,804 | 30,260 | 5,383 | 114,717 | 3,474 | 24,969 | 581 | 29,553 | 65 | 264 | 72,517 | 246,327 | 52 | 2,591 |
| XI-Davao Region | 118,265 | 538,348 | 3,734 | 34,534 | 7,109 | 109,386 | 3,595 | 31,502 | 974 | 22,379 | - | 673 | 102,833 | 336,785 | 20 | 3,089 |
| XII-SOCCSKSARGEN | 108,337 | 391,917 | 983 | 24,486 | 18,732 | 98,760 | 1,309 | 19,924 | 2,964 | 31,499 | 1 | 291 | 84,120 | 214,332 | 228 | 2,625 |
| XIII-Caraga | 50,285 | 179,639 | 776 | 12,852 | 2,066 | 40,279 | 1,038 | 9,209 | 241 | 14,031 | - | 422 | 46,163 | 102,202 | 1 | 644 |
| 2022 | 2,735,876 | 10,178,753 | 88,587 | 1,181,319 | 201,762 | 2,177,010 | 116,791 | 839,562 | 35,983 | 393,068 | 1,473 | 11,883 | 2,287,376 | 5,520,865 | 3,904 | 55,046 |
| NCR | 688,182 | 2,671,655 | 43,725 | 434,824 | 84,099 | 636,880 | 64,465 | 353,654 | 12,649 | 78,629 | 1,266 | 4,022 | 479,454 | 1,138,933 | 2,524 | 24,713 |
| CAR | 15,990 | 150,037 | 107 | 10,719 | 994 | 56,928 | 660 | 16,643 | 2 | 6,880 | 2 | 56 | 14,225 | 58,685 | - | 126 |
| I-Ilocos Region | 112,476 | 566,982 | 928 | 59,505 | 2,835 | 103,900 | 1,976 | 37,154 | 28 | 14,608 | 1 | 173 | 106,708 | 350,601 | - | 1,041 |
| II-Cagayan Valley | 159,831 | 358,713 | 1,384 | 26,751 | 3,051 | 77,502 | 1,768 | 27,117 | 85 | 19,416 | - | 50 | 153,501 | 204,162 | 42 | 3,715 |
| III-Central Luzon | 295,595 | 1,021,525 | 7,305 | 147,855 | 21,259 | 222,512 | 8,997 | 91,140 | 11,166 | 35,808 | 80 | 464 | 246,169 | 518,249 | 619 | 5,497 |
| IV-A-CALABARZON | 243,799 | 1,516,628 | 10,853 | 224,536 | 13,475 | 290,355 | 10,974 | 109,701 | 247 | 21,080 | 38 | 2,040 | 208,168 | 866,903 | 44 | 2,013 |
| MIMAROPA | 70,778 | 149,256 | 752 | 9,371 | 1,226 | 25,006 | 653 | 7,067 | 62 | 6,851 | - | 165 | 68,085 | 100,618 | - | 178 |
| V-Bicol Region | 112,738 | 386,971 | 3,053 | 27,098 | 2,770 | 51,008 | 2,172 | 16,457 | 24 | 11,789 | 6 | 259 | 104,713 | 279,712 | - | 648 |
| VI-Western Visayas | 173,659 | 421,405 | 3,403 | 39,587 | 5,482 | 95,499 | 4,455 | 31,526 | 448 | 35,660 | 7 | 412 | 159,863 | 217,510 | 1 | 1,211 |
| VII-Central Visayas | 145,645 | 899,805 | 7,248 | 70,447 | 13,908 | 171,605 | 8,428 | 48,315 | 1,701 | 34,052 | - | 1,916 | 114,181 | 567,780 | 179 | 5,690 |
| VIII-Eastern Visayas | 87,695 | 244,112 | 1,228 | 14,967 | 2,286 | 44,558 | 1,305 | 10,235 | 23 | 12,757 | 60 | 64 | 82,793 | 160,780 | - | 751 |
| IX-Zamboanga Peninsula | 170,276 | 291,144 | 441 | 16,736 | 18,220 | 49,444 | 781 | 11,733 | 3,751 | 18,012 | - | 284 | 146,857 | 193,687 | 226 | 1,248 |
| X-Northern Mindanao | 92,543 | 457,812 | 2,446 | 29,685 | 4,743 | 117,172 | 2,886 | 23,322 | 755 | 29,985 | 11 | 192 | 81,693 | 255,047 | 9 | 2,409 |
| XI-Davao Region | 170,311 | 511,757 | 3,872 | 33,049 | 7,868 | 101,048 | 3,912 | 28,017 | 972 | 23,902 | - | 558 | 153,668 | 322,647 | 19 | 2,536 |
| XII-SOCCSKSARGEN | 129,904 | 352,043 | 904 | 22,796 | 18,416 | 92,804 | 2,331 | 18,095 | 4,061 | 30,920 | 2 | 715 | 103,949 | 184,122 | 241 | 2,591 |
| XIII-Caraga | 66,454 | 178,908 | 938 | 13,393 | 1,130 | 40,789 | 1,028 | 9,386 | 9 | 12,719 | - | 513 | 63,349 | 101,429 | - | 679 |

***Notes:***

1. No data provided for BARMM
2. Motorcycle include without side car, with side car, and non-conventional

***Source:*** Land Transportation Office

**TABLE 13.5 Number of Motor Vehicles Registered by Type, Fuel Used, and by Region: 2022 and 2023**

| Year | Total | Total | | | | | | | Cars | | | | | | SUV | | | | | | Utility Vehicles | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Gas | Diesel | CNG | LPG | Electric | Hybrid | Others | Gas | Diesel | CNG | LPG | Electric | Hybrid | Gas | Diesel | CNG | LPG | Electric | Hybrid | Gas | Diesel | CNG | LPG | Electric | Hybrid | Others |
| 2023 | 14,335,444 | 11,227,892 | 3,033,995 | 9 | 3 | 1,359 | 6,156 | ... | 1,379,608 | 32,744 | 6 | - | 220 | 1,212 | 460,664 | 604,399 | - | 1 | 266 | 3,397 | 873,779 | 1,894,825 | 1 | 2 | 259 | 1,545 | ... |
| CO | 306 | 141 | 164 | - | - | - | 1 | ... | 51 | 9 | - | - | - | - | 31 | 22 | - | - | - | - | 9 | 25 | - | - | - | 1 | ... |
| NCR | 3,816,160 | 2,876,706 | 906,624 | - | - | 660 | 3,653 | ... | 550,201 | 12,812 | - | - | 178 | 789 | 244,563 | 223,761 | - | - | 166 | 1,976 | 315,071 | 558,519 | - | - | 161 | 887 | ... |
| CAR | 204,116 | 112,136 | 91,789 | - | 1 | 6 | 1 | ... | 12,122 | 1,431 | - | - | - | - | 4,015 | 15,818 | - | 1 | 6 | 1 | 5,941 | 66,799 | - | - | - | - | ... |
| Region I | 767,831 | 621,144 | 145,308 | - | - | 1 | 146 | ... | 61,581 | 947 | - | - | - | 5 | 12,017 | 30,055 | - | - | 1 | 101 | 19,967 | 97,821 | - | - | - | 40 | ... |
| Region II | 577,585 | 439,645 | 133,459 | - | - | 19 | 71 | ... | 30,651 | 1,037 | - | - | - | 1 | 7,169 | 24,924 | - | - | - | 33 | 11,039 | 84,867 | - | - | - | 37 | ... |
| Region III | 1,465,971 | 1,119,863 | 338,588 | - | - | 52 | 406 | ... | 162,165 | 1,457 | - | - | 18 | 38 | 36,168 | 74,259 | - | - | 26 | 303 | 64,772 | 209,569 | - | - | 5 | 65 | ... |
| Region IV-A | 1,966,146 | 1,611,049 | 351,798 | 1 | - | 341 | 867 | ... | 235,115 | 2,941 | - | - | 10 | 74 | 47,238 | 79,458 | - | - | 35 | 588 | 79,604 | 246,063 | 1 | - | 19 | 204 | ... |
| MIMAROPA | 272,633 | 233,777 | 38,629 | - | - | 6 | 32 | ... | 11,977 | 289 | - | - | 1 | - | 3,231 | 5,782 | - | - | - | 17 | 7,136 | 25,661 | - | - | - | 15 | ... |
| Region V | 572,139 | 491,837 | 79,187 | - | - | 13 | 66 | ... | 32,025 | 725 | - | - | - | 5 | 7,588 | 13,640 | - | - | 1 | 45 | 14,102 | 51,070 | - | - | - | 16 | ... |
| Region VI | 689,911 | 510,301 | 177,545 | - | - | 142 | 175 | ... | 44,305 | 1,271 | - | - | - | - | 32,746 | 10,616 | - | - | 2 | 72 | 17,689 | 123,852 | - | - | - | 103 | ... |
| Region VII | 1,125,216 | 918,568 | 198,851 | 6 | 1 | 49 | 364 | ... | 90,376 | 4,143 | 6 | - | 6 | 175 | 28,122 | 36,781 | - | - | 29 | 144 | 106,398 | 108,385 | - | 1 | 14 | 45 | ... |
| Region VIII | 372,142 | 315,387 | 55,902 | - | - | 12 | 48 | ... | 18,026 | 229 | - | - | - | 1 | 4,569 | 8,184 | - | - | - | 29 | 21,441 | 33,553 | - | - | 10 | 18 | ... |
| Region IX | 460,851 | 375,717 | 83,460 | - | - | - | 23 | ... | 20,169 | 905 | - | - | - | 3 | 4,618 | 13,588 | - | - | - | 13 | 33,226 | 41,723 | - | - | - | 7 | ... |
| Region X | 570,212 | 438,347 | 128,980 | 1 | 1 | 3 | 127 | ... | 35,056 | 71 | - | - | 2 | 12 | 8,507 | 20,407 | - | - | - | 53 | 54,790 | 74,243 | - | 1 | - | 62 | ... |
| Region XI | 697,996 | 561,722 | 132,929 | - | - | 5 | 109 | ... | 40,208 | 837 | - | - | 5 | 109 | 10,002 | 25,404 | - | - | - | - | 47,862 | 79,750 | - | - | - | - | ... |
| Region XII | 529,999 | 406,984 | 119,782 | 1 | - | 50 | 52 | ... | 25,079 | 484 | - | - | - | - | 6,254 | 15,073 | - | - | - | 17 | 55,197 | 67,166 | - | - | 50 | 35 | ... |
| CARAGA | 246,230 | 194,568 | 51,000 | - | - | - | 15 | ... | 10,501 | 3,156 | - | - | - | - | 3,826 | 6,627 | - | - | - | 5 | 19,535 | 25,759 | - | - | - | 10 | ... |

| Truck | | | | | | | Buses | | | | | | | MC | | | | | | | TRL | TRM | TRH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gas | Diesel | CNG | LPG | Electric | Hybrid | Others | Gas | Diesel | CNG | LPG | Electric | Hybrid | Others | Gas | Diesel | CNG | LPG | Elec | Hybrid | Others | | | |
| 1,872 | 464,771 | 2 | - | 4 | - | ... | 872 | 37,160 | - | - | - | - | ... | 8,511,097 | 96 | - | - | 610 | 2 | ... | 7,519 | 1,060 | 57,451 |
| 2 | 108 | - | - | - | - | ... | - | - | - | - | - | - | ... | 48 | - | - | - | - | - | ... | - | - | - |
| 418 | 95,397 | - | - | 4 | - | ... | 26 | 16,104 | - | - | - | - | ... | 1,766,427 | 31 | - | - | 151 | 1 | ... | 1,180 | 614 | 26,723 |
| 5 | 7,478 | - | - | - | - | ... | - | 263 | - | - | - | - | ... | 90,053 | - | - | - | - | - | ... | 77 | 9 | 97 |
| 72 | 15,706 | - | - | - | - | ... | 4 | 779 | - | - | - | - | ... | 527,503 | - | - | - | - | - | ... | 6 | - | 1,226 |
| 20 | 22,058 | - | - | - | - | ... | 6 | 571 | - | - | - | - | ... | 390,760 | 2 | - | - | 19 | - | ... | 615 | - | 3,776 |
| - | 50,519 | - | - | - | - | ... | - | 2,784 | - | - | - | - | ... | 856,758 | - | - | - | 3 | - | ... | 2,074 | 171 | 4,817 |
| - | 20,957 | - | - | - | - | ... | - | 2,376 | - | - | - | - | ... | 1,249,092 | 3 | - | - | 277 | 1 | ... | 578 | 21 | 1,491 |
| 35 | 6,739 | - | - | - | - | ... | 2 | 157 | - | - | - | - | ... | 211,396 | 1 | - | - | 5 | - | ... | 20 | 2 | 167 |
| 170 | 12,362 | - | - | - | - | ... | 3 | 1,334 | - | - | - | - | ... | 437,949 | 56 | - | - | 12 | - | ... | 710 | 12 | 314 |
| 140 | 39,431 | - | - | - | - | ... | 782 | 2,375 | - | - | - | - | ... | 414,639 | - | - | - | 140 | - | ... | 326 | - | 1,422 |
| 47 | 46,614 | - | - | - | - | ... | 25 | 2,928 | - | - | - | - | ... | 693,600 | - | - | - | - | - | ... | 163 | 6 | 7,208 |
| 123 | 13,198 | - | - | - | - | ... | 8 | 738 | - | - | - | - | ... | 271,220 | - | - | - | 2 | - | ... | 78 | 141 | 574 |
| 716 | 25,131 | - | - | - | - | ... | - | 2,113 | - | - | - | - | ... | 316,988 | - | - | - | - | - | ... | 243 | 23 | 1,385 |
| 33 | 33,149 | 1 | - | - | - | ... | 5 | 1,107 | - | - | - | - | ... | 339,956 | 3 | - | - | 1 | - | ... | 183 | 41 | 2,529 |
| 6 | 25,108 | - | - | - | - | ... | - | 1,830 | - | - | - | - | ... | 463,644 | - | - | - | - | - | ... | 363 | 20 | 2,848 |
| - | 36,140 | 1 | - | - | - | ... | - | 919 | - | - | - | - | ... | 320,454 | - | - | - | - | - | ... | 664 | - | 2,466 |
| 85 | 14,676 | - | - | - | - | ... | 11 | 782 | - | - | - | - | ... | 160,610 | - | - | - | - | - | ... | 239 | - | 408 |

*Continued*

**TABLE 13.5---*Concluded***

| Year | Total | Total | | | | | | | Cars | | | | | | SUV | | | | | | Utility Vehicles | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Gas | Diesel | CNG | LPG | Electric | Hybrid | Others | Gas | Diesel | CNG | LPG | Electric | Hybrid | Gas | Diesel | CNG | LPG | Electric | Hybrid | Gas | Diesel | CNG | LPG | Electric | Hybrid | Others |
| 2022 | 13,889,136 | 10,950,113 | 2,877,140 | 40 | 6 | 906 | 166 | - | 1,282,377 | 27,531 | 2 | 2 | 87 | 5 | 395,866 | 569,109 | 1 | - | 91 | 161 | 793,402 | 1,786,597 | 8 | 1 | 82 | ... | - |
| NCR | 3,552,326 | 2,636,155 | 887,807 | - | - | 421 | 108 | - | 492,826 | 13,495 | - | - | 80 | 5 | 209,718 | 211,355 | - | - | 38 | 103 | 244,173 | 540,830 | - | - | 37 | ... | - |
| CAR | 184,120 | 102,340 | 81,620 | 28 | 1 | 5 | - | - | 10,683 | 180 | - | - | - | - | 3,882 | 13,571 | 1 | - | 5 | - | 5,760 | 60,590 | - | - | - | ... | - |
| Region I | 760,129 | 617,793 | 141,202 | - | - | 14 | - | - | 59,718 | 770 | - | - | - | - | 10,556 | 28,698 | - | - | 13 | - | 18,615 | 95,493 | - | - | - | ... | - |
| Region II | 591,842 | 459,935 | 127,679 | 2 | - | 34 | 2 | - | 27,595 | 1,121 | - | - | - | - | 6,238 | 24,877 | - | - | - | 2 | 10,524 | 79,668 | - | - | 1 | ... | - |
| Region III | 1,429,698 | 1,096,311 | 327,025 | - | - | - | 54 | - | 154,617 | 928 | - | - | - | - | 30,639 | 69,834 | - | - | - | 54 | 62,035 | 204,010 | - | - | - | ... | - |
| Region IV-A | 1,905,430 | 1,563,794 | 339,354 | 3 | 1 | 209 | - | - | 232,811 | 2,958 | 2 | 1 | 4 | - | 41,785 | 79,207 | - | - | 11 | - | 92,043 | 232,538 | 1 | - | 12 | ... | - |
| MIMAROPA | 242,803 | 209,294 | 33,295 | - | - | 5 | 2 | - | 9,990 | 151 | - | - | - | - | 2,722 | 5,132 | - | - | - | 2 | 6,789 | 21,778 | - | - | - | ... | - |
| Region V | 550,440 | 477,196 | 72,487 | - | - | 27 | - | - | 29,550 | 666 | - | - | - | - | 6,942 | 12,412 | - | - | - | - | 13,906 | 46,395 | - | - | - | ... | - |
| Region VI | 664,991 | 520,179 | 143,468 | 7 | - | 110 | - | - | 43,119 | 871 | - | - | - | - | 27,240 | 9,085 | - | - | - | - | 17,614 | 94,349 | 7 | - | - | ... | - |
| Region VII | 1,094,612 | 910,058 | 178,641 | - | 1 | 28 | - | - | 80,648 | 1,620 | - | - | 3 | - | 21,659 | 35,345 | - | - | 24 | - | 99,643 | 100,313 | - | 1 | - | ... | - |
| Region VIII | 355,697 | 302,129 | 52,782 | - | - | 29 | - | - | 16,150 | 100 | - | - | - | - | 4,077 | 7,546 | - | - | - | - | 19,826 | 31,231 | - | - | 26 | ... | - |
| Region IX | 480,895 | 409,084 | 70,332 | - | - | - | - | - | 16,974 | 353 | - | - | - | - | 3,816 | 8,895 | - | - | - | - | 34,476 | 37,494 | - | - | - | ... | - |
| Region X | 582,075 | 454,921 | 124,665 | - | 2 | 2 | - | - | 33,711 | 196 | - | - | - | - | 7,402 | 19,074 | - | - | - | - | 58,424 | 71,462 | - | - | 2 | ... | - |
| Region XI | 722,110 | 587,706 | 131,703 | - | - | - | - | - | 39,057 | 922 | - | - | - | - | 7,667 | 24,463 | - | - | - | - | 40,510 | 78,852 | - | - | - | ... | - |
| Region XII | 510,637 | 389,397 | 118,269 | - | - | 4 | - | - | 23,000 | 761 | - | - | - | - | 7,680 | 12,843 | - | - | - | - | 48,724 | 66,973 | - | - | 4 | ... | - |
| CARAGA | 261,331 | 213,821 | 46,811 | - | 1 | 18 | - | - | 11,928 | 2,439 | - | 1 | - | - | 3,843 | 6,772 | - | - | - | - | 20,340 | 24,621 | - | - | - | ... | - |

| Truck | | | | | | | Buses | | | | | | | MC | | | | | | | TRL | TRM | TRH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gas | Diesel | CNG | LPG | Electric | Hybrid | Others | Gas | Diesel | CNG | LPG | Electric | Hybrid | Others | Gas | Diesel | CNG | LPG | Elec | Hybrid | Others | | | |
| 5,769 | 461,670 | 27 | 1 | - | ... | - | 295 | 32,173 | - | 2 | 44 | ... | - | 8,472,404 | 60 | 2 | - | 602 | ... | - | 5,758 | 631 | 54,376 |
| 1,165 | 108,061 | - | - | - | ... | - | 145 | 14,061 | - | - | 44 | ... | - | 1,688,128 | 5 | - | - | 222 | ... | - | 1,067 | 417 | 26,351 |
| 63 | 7,079 | 27 | 1 | - | ... | - | - | 200 | - | - | - | ... | - | 81,952 | - | - | - | - | ... | - | 46 | 3 | 77 |
| 70 | 15,532 | - | - | - | ... | - | 4 | 709 | - | - | - | ... | - | 528,830 | - | - | - | 1 | ... | - | 15 | 4 | 1,101 |
| 36 | 21,289 | - | - | - | ... | - | - | 723 | - | - | - | ... | - | 415,542 | 1 | 2 | - | 33 | ... | - | 878 | 2 | 3,310 |
| 93 | 50,199 | - | - | - | ... | - | - | 2,054 | - | - | - | ... | - | 848,927 | - | - | - | - | ... | - | 1,139 | 21 | 5,148 |
| - | 22,186 | - | - | - | ... | - | - | 2,459 | - | - | - | ... | - | 1,197,155 | 6 | - | - | 182 | ... | - | 380 | 54 | 1,635 |
| 1,204 | 6,007 | - | - | - | ... | - | - | 227 | - | - | - | ... | - | 188,589 | - | - | - | 5 | ... | - | 12 | 5 | 190 |
| 246 | 12,211 | - | - | - | ... | - | 2 | 787 | - | - | - | ... | - | 426,550 | 16 | - | - | 27 | ... | - | 411 | - | 319 |
| 321 | 37,249 | - | - | - | ... | - | 57 | 1,914 | - | - | - | ... | - | 431,828 | - | - | - | 110 | ... | - | 182 | 3 | 1,042 |
| 56 | 38,102 | - | - | - | ... | - | 13 | 3,261 | - | - | - | ... | - | 708,039 | - | - | - | 1 | ... | - | 176 | 14 | 5,694 |
| 28 | 13,567 | - | - | - | ... | - | 26 | 338 | - | - | - | ... | - | 262,022 | - | - | - | 3 | ... | - | 52 | 82 | 623 |
| 15 | 22,743 | - | - | - | ... | - | - | 845 | - | - | - | ... | - | 353,803 | 2 | - | - | - | ... | - | 336 | 4 | 1,139 |
| 188 | 33,107 | - | - | - | ... | - | 14 | 826 | - | 2 | - | ... | - | 355,182 | - | - | - | - | ... | - | 145 | 5 | 2,335 |
| 1,075 | 25,737 | - | - | - | ... | - | 6 | 1,729 | - | - | - | ... | - | 499,391 | - | - | - | - | ... | - | 138 | 17 | 2,546 |
| 20 | 36,448 | - | - | - | ... | - | - | 1,244 | - | - | - | ... | - | 309,973 | - | - | - | - | ... | - | 354 | - | 2,613 |
| 1,189 | 12,153 | - | - | - | ... | - | 28 | 796 | - | - | - | ... | - | 176,493 | 30 | - | - | 18 | ... | - | 427 | - | 253 |

***Notes:***

1. No data provided for BARMM
2. Excluding; Cotabato D.O (R12) for the month of February to December 2022
   Jolo D.O (R-9) for the month of March to December 2022
   Bongao E.O (R-9) for the month of January to December 2022
3. Excluding Maguindanao D.O and Marawi D.O (R-12) for the months of March-December 2023
4. No transaction NRU Region 1 for the month of December 2023

***Source:*** Land Transportation Office

**TABLE 13.6 Shipping Statistics by Port Management Office: 2020 to 2023**

| Particulars | At Berth | | | | | | At Anchorage | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Manila/North Luzon | Southern Luzon | Visayas | Northern Mindanao | Southern Mindanao | Total | Manila/North Luzon | Southern Luzon | Visayas | Northern Mindanao | Southern Mindanao |
| 2020 | | | | | | | | | | | | |
| Shipcalls | 316,092 | 15,466 | 84,151 | 119,781 | 44,631 | 52,063 | 5,842 | 2,375 | 2,143 | 193 | 711 | 420 |
| Domestic | 307,489 | 12,048 | 82,355 | 118,947 | 44,058 | 50,081 | 2,872 | 328 | 1,869 | 173 | 106 | 396 |
| Foreign | 8,603 | 3,418 | 1,796 | 834 | 573 | 1,982 | 2,970 | 2,047 | 274 | 20 | 605 | 24 |
| Gross Tonnage | 407,482,579 | 112,234,050 | 109,901,944 | 88,526,996 | 39,460,978 | 57,358,612 | 134,233,689 | 107,155,343 | 6,262,460 | 588,333 | 19,645,289 | 582,263 |
| Domestic | 225,383,231 | 27,367,394 | 67,638,833 | 75,727,125 | 32,791,378 | 21,858,501 | 2,640,696 | 350,062 | 1,690,690 | 265,850 | 96,232 | 237,862 |
| Foreign | 182,099,348 | 84,866,656 | 42,263,111 | 12,799,871 | 6,669,600 | 35,500,110 | 131,592,993 | 106,805,282 | 4,571,770 | 322,483 | 19,549,057 | 344,401 |
| Length (meters) | 16,065,207 | 1,476,737 | 4,528,897 | 5,962,808 | 2,049,864 | 2,046,901 | 742,973 | 458,710 | 124,644 | 14,128 | 121,916 | 23,574 |
| Domestic | 14,623,429 | 849,261 | 4,230,852 | 5,844,005 | 1,976,050 | 1,723,262 | 148,883 | 21,407 | 88,219 | 11,621 | 7,163 | 20,474 |
| Foreign | 1,441,777 | 627,476 | 298,045 | 118,803 | 73,815 | 323,639 | 594,090 | 437,303 | 36,425 | 2,507 | 114,754 | 3,101 |
| 2021 | | | | | | | | | | | | |
| Shipcalls | 373,350 | 16,046 | 88,140 | 163,285 | 52,439 | 53,440 | 5,876 | 2,076 | 2,213 | 214 | 774 | 599 |
| Domestic | 364,499 | 12,618 | 86,125 | 162,367 | 51,814 | 51,575 | 2,949 | 342 | 1,835 | 174 | 114 | 484 |
| Foreign | 8,851 | 3,428 | 2,015 | 918 | 625 | 1,865 | 2,927 | 1,734 | 378 | 40 | 660 | 115 |
| Gross Tonnage | 423,565,763 | 108,194,166 | 116,358,097 | 98,812,017 | 44,017,372 | 56,184,111 | 102,280,858 | 69,153,622 | 8,509,845 | 915,767 | 20,988,861 | 2,712,764 |
| Domestic | 251,064,418 | 33,330,158 | 74,163,414 | 83,575,374 | 36,803,234 | 23,192,237 | 2,679,788 | 385,046 | 1,637,510 | 215,643 | 136,871 | 304,719 |
| Foreign | 172,501,346 | 74,864,008 | 42,194,683 | 15,236,643 | 7,214,138 | 32,991,874 | 99,601,070 | 68,768,577 | 6,872,335 | 700,124 | 20,851,990 | 2,408,045 |
| Length (meters) | 17,835,444 | 1,531,825 | 4,965,331 | 6,970,334 | 2,304,800 | 2,063,153 | 693,748 | 360,352 | 140,185 | 16,320 | 132,399 | 44,493 |
| Domestic | 16,392,874 | 938,788 | 4,638,214 | 6,827,142 | 2,225,180 | 1,763,549 | 156,186 | 21,837 | 88,839 | 10,852 | 8,067 | 26,592 |
| Foreign | 1,442,570 | 593,037 | 327,116 | 143,192 | 79,620 | 299,604 | 537,562 | 338,516 | 51,346 | 5,468 | 124,333 | 17,901 |

*Continued*

**TABLE 13.6---Concluded**

| Particulars | At Berth | | | | | | At Anchorage | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Manila/North Luzon | Southern Luzon | Visayas | Northern Mindanao | Southern Mindanao | Total | Manila/North Luzon | Southern Luzon | Visayas | Northern Mindanao | Southern Mindanao |
| 2022 | | | | | | | | | | | | |
| Shipcalls | 469,745 | 17,811 | 110,131 | 221,601 | 59,648 | 60,554 | 6,411 | 1,884 | 2,928 | 297 | 684 | 618 |
| Domestic | 460,939 | 14,360 | 108,137 | 220,742 | 59,000 | 58,700 | 3,790 | 460 | 2,577 | 195 | 119 | 439 |
| Foreign | 8,806 | 3,451 | 1,994 | 859 | 648 | 1,854 | 2,621 | 1,424 | 351 | 102 | 565 | 179 |
| Gross Tonnage | 466,276,067 | 110,999,592 | 134,232,429 | 114,050,648 | 49,890,318 | 57,103,081 | 87,274,026 | 53,021,475 | 10,202,028 | 2,953,380 | 17,639,283 | 3,457,860 |
| Domestic | 295,551,509 | 34,910,766 | 90,660,848 | 100,747,067 | 42,953,928 | 26,278,900 | 4,621,337 | 782,210 | 3,147,156 | 310,626 | 176,427 | 204,918 |
| Foreign | 170,724,559 | 76,088,826 | 43,571,581 | 13,303,581 | 6,936,390 | 30,824,181 | 82,652,689 | 52,239,266 | 7,054,872 | 2,642,754 | 17,462,856 | 3,252,942 |
| Length (meters) | 21,687,559 | 1,628,930 | 6,037,762 | 8,971,544 | 2,692,693 | 2,356,629 | 679,986 | 297,897 | 187,160 | 30,692 | 113,483 | 50,755 |
| Domestic | 20,300,579 | 1,041,889 | 5,730,631 | 8,848,824 | 2,611,110 | 2,068,125 | 211,748 | 31,395 | 135,816 | 13,440 | 8,377 | 22,720 |
| Foreign | 1,386,980 | 587,041 | 307,131 | 122,721 | 81,584 | 288,504 | 468,238 | 266,502 | 51,344 | 17,252 | 105,105 | 28,034 |
| 2023 | | | | | | | | | | | | |
| Shipcalls | 557,078 | 19,112 | 114,929 | 299,467 | 57,975 | 65,595 | 5,810 | 1,313 | 2,866 | 390 | 736 | 505 |
| Domestic | 547,763 | 15,214 | 112,909 | 298,570 | 57,403 | 63,667 | 3,980 | 706 | 2,565 | 181 | 121 | 407 |
| Foreign | 9,315 | 3,898 | 2,020 | 897 | 572 | 1,928 | 1,830 | 607 | 301 | 209 | 615 | 98 |
| Gross Tonnage | 517,328,405 | 124,318,117 | 146,907,217 | 128,811,532 | 54,635,350 | 62,656,189 | 54,933,597 | 17,283,253 | 9,642,075 | 5,916,883 | 19,314,637 | 2,776,749 |
| Domestic | 322,794,235 | 32,330,497 | 99,662,743 | 114,227,107 | 48,478,570 | 28,095,318 | 4,697,871 | 1,032,264 | 2,859,512 | 217,823 | 183,297 | 404,975 |
| Foreign | 194,534,169 | 91,987,621 | 47,244,473 | 14,584,425 | 6,156,780 | 34,560,870 | 50,235,726 | 16,250,989 | 6,782,563 | 5,699,060 | 19,131,340 | 2,371,774 |
| Length (meters) | 24,464,501 | 1,767,893 | 6,380,930 | 10,971,164 | 2,805,976 | 2,538,538 | 532,608 | 145,978 | 175,738 | 47,406 | 122,713 | 40,773 |
| Domestic | 22,942,911 | 1,078,722 | 6,059,427 | 10,840,958 | 2,734,148 | 2,229,656 | 223,526 | 48,253 | 130,630 | 12,030 | 8,220 | 24,392 |
| Foreign | 1,521,590 | 689,171 | 321,503 | 130,206 | 71,828 | 308,882 | 309,082 | 97,725 | 45,108 | 35,376 | 114,492 | 16,381 |

***Source:*** Philippine Ports Authority, *Annual Statistical Report (ASR)*

**TABLE 13.7 Shipping Statistics: Cargo and Passenger: 2012 to 2023**

At berth and anchorage

| | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Total Cargo Throughput (in metric tons) | 193,775,320 | 202,058,707 | 214,812,620 | 223,672,070 | 243,757,529 r | 253,560,516 | 260,953,472 | 265,875,436 | 243,544,527 | 262,050,892 | 259,135,491 | 272,462,354 |
| Domestic | 75,876,305 | 77,961,028 | 79,713,233 | 89,051,207 | 94,364,460 | 101,496,604 | 105,390,180 | 103,886,581 | 93,149,158 | 96,509,473 | 98,322,486 | 99,541,234 |
| Inbound | 38,394,428 | 39,733,605 | 41,757,673 | 50,040,886 | 52,909,351 | 57,376,145 | 59,574,429 | 57,482,567 | 52,722,319 | 54,977,733 | 51,325,849 | 50,024,582 |
| Outbound | 37,481,877 | 38,227,423 | 37,955,560 | 39,010,321 | 41,455,109 | 44,120,459 | 45,815,751 | 46,404,014 | 40,426,839 | 41,531,740 | 46,996,637 | 49,516,652 |
| Foreign | 117,899,015 | 124,097,679 | 135,099,387 | 134,620,863 | 149,393,069 | 152,063,912 | 155,563,292 | 161,988,855 | 150,395,369 | 165,541,418 | 160,813,006 | 172,921,121 |
| Import | 57,540,469 | 60,880,181 | 66,633,058 | 73,765,548 | 85,031,592 r | 89,612,379 | 100,793,335 | 100,298,176 | 90,150,167 | 94,639,394 | 97,816,939 | 101,510,840 |
| Export | 60,358,546 | 63,217,498 | 68,466,329 | 60,855,315 | 64,361,478 | 62,451,533 | 54,769,957 | 61,690,679 | 60,245,202 | 70,902,025 | 62,996,066 | 71,410,281 |
| Total Passenger Traffic | 49,998,936 r | 53,869,097 | 55,990,029 | 62,762,732 | 68,951,205 | 72,438,609 | 76,798,175 | 83,721,395 | 24,886,437 | 23,076,974 | 59,192,976 | 73,636,783 |
| Disembarked | 25,441,447 r | 27,659,956 | 28,746,341 | 32,194,820 | 35,634,255 | 37,227,215 | 39,297,414 | 42,308,684 | 12,588,486 | 11,791,926 | 29,933,681 | 37,015,822 |
| Embarked | 24,557,489 r | 26,209,141 | 27,243,688 | 30,567,912 | 33,316,950 | 35,100,855 | 37,049,698 | 41,198,946 | 12,276,337 | 11,285,048 | 29,259,295 | 36,532,881 |
| Cruise Ships | - | - | - | - | - | 110,539 | 451,063 | 213,765 | 21,614 | - | - | 88,080 |

***Source:*** Philippine Ports Authority, *Annual Statistical Report (ASR)*

**TABLE 13.8 Domestic Registered Ships [1]: 2018 to 2022**

| Ship Classification | Registered Vessels by Average Gross Tonnage | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Number | | | | | Average Gross Tonnage | | | | |
| | 2018 | 2019 | 2020 | 2021 | 2022 * | 2018 | 2019 | 2020 | 2021 | 2022 * |
| Total | 24,129 | 28,210 | 29,974 | 31,814 | 19,678 | 120.00 | 105.10 | 103.90 | 106.90 | 173.49 |
| Passenger | 8,939 | 11,092 | 11,945 | 12,495 | 4,491 | 49.25 | 33.86 | 34.34 | 39.57 | 75.90 |
| Cargo | 2,850 | 3,168 | 3,379 | 3,623 | 2,368 | 616.03 | 585.50 | 571.20 | 568.00 | 694.96 |
| Tanker | 220 | 225 | 230 | 242 | 197 | 1,297.79 | 1,272.00 | 1,264.50 | 1,255.00 | 1,554.95 |
| Tugs & Dredger | 552 | 603 | 628 | 682 | 794 | 162.21 | 164.53 | 166.49 | 181.05 | 279.95 |
| Fishing | 10,939 | 12,359 | 12,989 | 13,770 | 7,364 | 23.00 | 22.78 | 23.19 | 24.21 | 38.30 |
| Special Purpose Ship | 13 | 13 | 14 | 25 | 16 | 174.57 | 342.60 | 319.10 | 196.30 | 1,056.32 |
| Miscellaneous Ship | 616 | 750 | 789 | 977 | 702 | 112.01 | 79.82 | 86.51 | 82.49 | 199.94 |
| Recreational | … | … | … | … | 3,746 | … | … | … | … | - |

***Note:*** Details may not add up to totals due to rounding.

[1] Covers vessels registered and operating within the last two (2) years; Non-operation of ship without due notice to the Administration for a period of two (2) years will constitute involuntary deletion from Philippine Registry (MC DS 2022-01)

* As of December 2022

***Source:*** Maritime Industry Authority

**TABLE 13.9 Airports by Classification, by Location: As of March 2024**

| International | Principal Class 1 | Principal Class 2 | Community | | Not yet Operational |
|---|---|---|---|---|---|
| Clark - Authority | Bacolod | Antique | Alabat | Liloy | M'Lang - DOTr |
| Mactan-Authority | Butuan | Baguio | Allah Valley | Lingayen | Casiguran - APECO |
| MIAA - Authority | Cauayan | Basco | Bacon | Lubang | Wao - BARMM |
| Puerto Princesa | Cotabato-BARMM | Calbayog | Bagabag | Maasin | |
| Davao | Tacloban | Camiguin | Baler | Malabang-BARMM | |
| Kalibo | Dipolog | Catarman | Bantayan (MCIA) | Mamburao | |
| Laoag | Dumaguete | Cuyo | Biliran | Mati | |
| Iloilo | Caticlan (TADHC) | Busuanga | Bislig | Palanan | |
| Bohol-Panglao | Laguindingan | Jolo-BARMM | Borongan | Pinamalayan | |
| | Bicol Int'l | Marinduque | Bulan | Plaridel | |
| | Naga | Masbate | Cagayan De Sulu-BARMM | Rosales | |
| | Ozamis | Ormoc | Calapan | San Fernando - Authority | |
| | Pagadian | Romblon | Catbalogan | Siocon | |
| | Roxas | Sangley | Daet | Siquijor | |
| | Sanga-Sanga | San Vicente | Guiuan | Ubay | |
| | San Jose | Siargao | Hilongos | Vigan | |
| | Subic - Authority | Surigao | Iba | Wasig | |
| | General Santos (Tambler) | Tandag | Iligan | | |
| | Tuguegarao | Virac | Ipil | | |
| | Zamboanga | Lallo - CEZA | Itbayat | | |
| | | | Jomalig | | |

***Source:*** Civil Aviation Authority of the Philippines

**TABLE 13.10a Cargo and Passenger Movement by Airport Location: 2020 to 2023**

| Airport Location | 2020 | | 2021 | | 2022 | | 2023 | |
|---|---|---|---|---|---|---|---|---|
| | **Cargo** (in KGs) | **Passenger** | **Cargo** (in KGs) | **Passenger** | **Cargo** (in KGs) | **Passenger** | **Cargo** (in KGs) | **Passenger** |
| Antique | 215 | 3,369 | 997 | 9,793 | 2,408 | 11,907 | 4,502 | 18,678 |
| Bacolod (Intl) | … | … | … | … | … | … | … | … |
| Bacolod (Dom) | 7,233,306 | 433,155 | 8,406,909 | 237,137 | 13,614,952 | 1,301,621 | 16,914,646 | 1,802,658 |
| Bagabag | … | … | … | … | … | … | … | … |
| Baguio | … | … | … | … | - | 877 | 3,652 | 12,357 |
| Baler | … | … | … | … | … | … | … | … |
| Bantayan | 152 | 13 | … | … | … | … | … | … |
| Basco | 79,422 | 32,027 | 1,717 | 3,407 | 46,625 | 20,724 | 761,785 | 75,527 |
| Bicol Int'l | … | … | … | … | … | | 784,486 | 651,064 |
| Biliran | … | … | … | … | … | … | … | … |
| Borongan | … | … | … | … | - | 443 | 732 | 10,787 |
| Busuanga | 273,557 | 158,729 | 303,846 | 28,136 | 940,991 | 323,943 | 1,426,511 | 553,184 |
| Butuan | 4,429,477 | 178,226 | 5,404,529 | 257,818 | 5,475,817 | 722,907 | 7,283,229 | 812,348 |
| Cagayan North (Intl) | … | 758 | … | … | … | … | … | 551 |
| Cagayan North | - | 352 | … | … | … | … | - | 189 |
| Calbayog | 2,665 | 6,042 | 1,573 | 1,898 | 16,568 | 27,159 | 11,021 | 51,100 |
| Camiguin | 7,982 | 15,680 | 1,727 | 1,862 | 14,930 | 28,375 | 24,708 | 42,903 |
| Catarman | 3,347 | 8,755 | 2,222 | 3,661 | 1,926 | 14,778 | 6,046 | 29,785 |
| Catbalogan | … | … | … | … | … | | … | … |
| Caticlan (Intl) | … | … | … | … | … | 656 | … | 26,026 |
| Caticlan (Dom) | 422,073 | 426,008 | 361,231 | 519,049 | 674,165 | 2,501,764 | 807,636 | 3,081,567 |
| Cauayan | 6,041 | 27,507 | 6,728 | 33,007 | 13,697 | 101,813 | 21,807 | 108,580 |
| Cebu (Intl) | 4,067,791 | 380,648 | 7591895.8 | 27,887 | 3,762,557 | 348,593 | 9,125,375 | 2,266,532 |
| Cebu (Dom) | 30,800,115 | 1,806,364 | 32,223,371 | 1,051,951 | 39,161,919 | 4,735,836 | 48,644,524 | 7,381,847 |
| Clark (Intl) | 18,437,897 | 152,406 | 28623350.2 | 54,038 | 19,216,661 | 298,993 | 38,057,338 | 1,155,392 |
| Clark | 6,020,018 | 529,111 | 3,113,083 | 17,281 | 3,085,136 | 135,444 | 3,165,481 | 616,211 |
| Cotabato | 1,184,148 | 98,595 | 1,656,528 | 168,352 | 1,580,812 | 297,637 | 1,310,346 | 200,589 |
| Cuyo | … | … | … | … | … | … | … | … |
| Davao (Intl) | 1,468,410 | 24,861 | 401,236 | 1,978 | 777,498 | 52,208 | 38,615 | 158,323 |
| Davao (Dom) | 36,177,868 | 914,570 | 35,689,875 | 516,025 | 40,361,617 | 2,638,997 | 51,246,551 | 3,668,464 |
| Dipolog | 1,337,450 | 78,812 | 1,383,491 | 77,730 | 1,459,679 | 249,187 | 2,125,200 | 266,113 |
| Dumaguete | 2,607,399 | 168,163 | 3,168,674 | 102,433 | 3,293,675 | 518,999 | 3,651,668 | 642,568 |
| El Nido | 109,096 | 79,327 | 168,579 | 18,616 | 1,914,963 | 199,413 | 3,514,781 | 333,864 |
| Gen. San | 16,990,390 | 219,390 | 21,324,590 | 188,767 | 23,003,973 | 744,308 | 21,620,398 | 896,524 |
| Iloilo (Dom) | 7,083,266 | 614,492 | 6,531,590 | 287,692 | 8,876,676 | 1,646,745 | 10,290,729 | 2,269,092 |
| Iloilo (Int'l) | … | 5,728 | … | … | … | … | … | … |
| Jolo | … | … | … | … | … | … | … | … |
| Jomalig | … | … | … | … | … | … | … | … |
| Kalibo (Dom) | 795,969 | 146,817 | 518,734 | 76,763 | 1,346,075 | 514,754 | 1,298,711 | 392,956 |
| Kalibo (Intl) | … | 91,738 | … | … | … | 66,034 | … | 258,035 |
| Laguindingan | 18,094,833 | 547,540 | 17,030,742 | 566,415 | 15,994,778 | 1,622,331 | 21,247,580 | 1,966,548 |
| Laoag (Dom) | 91,584 | 34,035 | 15,854 | 5,716 | 30,496 | 81,951 | 37,591 | 183,793 |
| Laoag (Intl) | … | … | … | … | … | … | … | … |

***Continued***

**TABLE 13.10a --*Concluded***

| Airport Location | 2020 | | 2021 | | 2022 | | 2023 | |
|---|---|---|---|---|---|---|---|---|
| | **Cargo** (in KGs) | **Passenger** | **Cargo** (in KGs) | **Passenger** | **Cargo** (in KGs) | **Passenger** | **Cargo** (in KGs) | **Passenger** |
| Legazpi | 673,084 | 128,190 | 463,870 | 114,501 | 558,921 | 506,855 | … | … |
| Maasin | … | … | … | … | … | … | … | … |
| Malabang | 6,118 | 2,277 | … | … | … | … | … | … |
| Manila (Intl) | 218,760,176 | 2,573,239 | 336,247,410 | 1,050,388 | 181,658,497 | 4,145,893 | 325,750,507 | 17,107,303 |
| Manila | 135,430,916 | 5,330,695 | 159,684,497 | 5,186,944 | 185,601,100 | 19,949,370 | 221,219,323 | 24,127,233 |
| Marinduque | 698 | 2,929 | … | … | … | … | … | … |
| Masbate | 976 | 9,891 | 8,108 | 17,951 | 7,165 | 50,833 | 4,424 | 43,949 |
| Naga | 67,315 | 18,656 | 36,378 | 8,073 | 89,129 | 72,886 | 32,792 | 98,976 |
| Ormoc | … | … | … | … | … | … | … | … |
| Ozamis | 876,129 | 77,988 | 957,945 | 83,196 | 1,086,831 | 249,856 | 2,507,787 | 314,965 |
| Pagadian | 1,342,997 | 76,783 | 1,827,628 | 152,226 | 1,762,360 | 295,607 | 1,728,171 | 326,641 |
| Palanan | … | … | … | … | … | … | … | … |
| Pamalican | 451,627 | 5,004 | 363,909 | 5,841 | 901,792 | 8,228 | 1,818,610 | 10,126 |
| Panglao-Bohol (Dom) | 2,834,511 | 271,262 | 4,485,684 | 247,651 | 4,576,992 | 1,115,042 | 6,570,870 | 1,268,300 |
| Panglao-Bohol (Int'l) | … | 9,153 | … | … | … | 5,800 | … | 215,807 |
| Puerto Princesa (Dom) | 10,115,100 | 422,492 | 9,380,227 | 110,457 | 15,801,523 | 1,088,787 | 21,258,106 | 1,638,207 |
| Puerto Princesa (Int'l) | … | 4,296 | … | … | … | 175 | … | 25,839 |
| Romblon | 1,151 | 3,728 | … | … | 22,425 | 2,308 | 118,207 | 10,456 |
| Roxas | 1,352,158 | 71,625 | 2,262,984 | 73,154 | 2,724,077 | 286,596 | 2,805,203 | 393,149 |
| San Jose | 7,235 | 9,511 | 6,789 | 12,096 | 13,811 | 37,162 | 17,772 | 43,746 |
| San Vicente | 14,336 | 4,810 | … | … | … | … | 15,209 | 4,282 |
| Sanga-Sanga | 220,939 | 31,568 | 288,812 | 25,567 | 725,623 | 120,105 | 1,209,681 | 141,779 |
| Sangley | … | … | … | … | … | … | … | … |
| Siargao | 44,693 | 88,397 | 49,197 | 55,624 | 60,744 | 164,512 | 110,217 | 437,646 |
| Sicogon | … | … | … | … | 898 | 123 | 16,608 | 2,226 |
| Sipalay | 549 | 34 | … | … | … | … | … | … |
| Siquijor | 606 | 33 | … | … | … | … | … | … |
| Surigao | 16,148 | 5,793 | 8,742 | 11,348 | 18,651 | 37,111 | 40,040 | 72,073 |
| Tacloban | 5,448,822 | 353,581 | 7,872,108 | 536,384 | 7,111,778 | 1,462,420 | 7,824,619 | 1,551,416 |
| Tandag | … | … | … | … | … | … | … | … |
| Tuguegarao (Dom) | 171,877 | 37,837 | 62,061 | 17,118 | 88,349 | 136,234 | 93,638 | 211,446 |
| Vigan | … | … | … | … | … | … | … | … |
| Virac | 604 | 14,026 | 6,735 | 8,892 | 12,926 | 62,317 | 11,621 | 90,433 |
| Zamboanga | 6,585,139 | 285,271 | 6,661,884 | 220,660 | 8,285,209 | 917,919 | 11,460,389 | 1,073,741 |

***Note:*** Data inlcudes incoming and outgoing revenue passenger and cargo traffic from scheduled operations

***Source:*** Civil Aeronautics Board

**TABLE 13.10b Cargo and Passenger Movement by Airline Operator: 2020 to 2023**

| Region | 2020 | | 2021 | | 2022 | | 2023 | |
|---|---|---|---|---|---|---|---|---|
| | **Cargo** (in KGs) | **Passenger** | **Cargo** (in KGs) | **Passenger** | **Cargo** (in KGs) | **Passenger** | **Cargo** (in KGs) | **Passenger** |
| **DOMESTIC** | 149,707,051 | 6,889,730 | 165,872,074 | 5,530,596 | 195,181,090 | 22,503,092 | 237,533,804 | 28,965,043 |
| Air Juan Aviation, Inc. | 1,782 | 108 | … | … | … | … | … | … |
| AirSwift Transport, Inc. | 109,096 | 79,327 | 190,881 | 22,285 | 2,011,315 | 212,059 | 3,733,887 | 355,458 |
| Astro Air International, Inc. | 2,296,835 | 80 | 3,362,196 | … | … | … | … | … |
| CebGo | 6,001,367 | 382,769 | 10,297,789 | 257,378 | 2,314,977 | 1,364,748 | 1,641,073 | 2,246,955 |
| Cebu Pacific | 73,076,159 | 3,144,029 | 64,290,398 | 2,681,928 | 77,216,609 | 11,392,854 | 92,018,719 | 12,866,409 |
| Island Aviation Corp. | 451,627 | 5,004 | 363,909 | 5,841 | 901,792 | 8,228 | 1,818,610 | 10,126 |
| Magnum Air (Skyjet), Inc. | 381,264 | 41,372 | … | … | … | … | … | … |
| PAL Express | 26,456,929 | 1,448,785 | 32,235,821 | 1,354,989 | 36,733,962 | 3,843,462 | 85,017,210 | 7,774,804 |
| Philippine Airlines | 26,065,146 | 401,033 | 40,534,261 | 494,766 | 49,382,416 | 2,007,685 | 24,593,173 | 734,249 |
| Philippines AirAsia Inc. | 11,784,036 | 1,386,472 | 11,273,886 | 713,409 | 22,964,547 | 3,643,113 | 26,297,045 | 4,810,563 |
| Royal Air Charter | … | 751 | 393,256 | … | 696,908 | 30,251 | … | 104,473 |
| SEAIR-I, Inc. | 3,082,810 | … | 2,929,676 | … | 2,952,084 | … | 2,280,856 | … |
| Sunlight Express Airways | … | … | … | … | 6,480 | 692 | 133,232 | 62,006 |
| **INTERNATIONAL** | 242,734,274 | 3,242,827 | 372,863,892 | 1,134,291 | 205,415,213 | 4,918,352 | 372,971,835 | 24,814,969 |
| Air Asia Berhad | … | 23,798 | … | 2,221 | … | 51,023 | … | 259,754 |
| Air Busan | … | 19,083 | … | … | … | 11,656 | … | 121,051 |
| Air China | 442 | 15,132 | 205 | 5,907 | … | 476 | 2,796 | 64,261 |
| Air Hong Kong | 6,282,993 | … | 26,729,410 | … | 13,379,123 | … | 23,466,933 | … |
| Air Macau | … | 368 | … | … | … | … | … | … |
| Air Niugini | 66,467 | 6,353 | 154,356 | 5,377 | 95,116 | 11,787 | 139,000 | 44,499 |
| Air Seoul | … | 8,523 | … | … | … | 11,589 | … | … |
| All Nippon Airways | 15,688,605 | 63,770 | 31,087,089 | 62,863 | 9,341,272 | 84,018 | 14,694,118 | 334,970 |
| Asiana Airlines | 6,189,043 | 89,967 | 8,300,167 | 21,309 | 3,887,359 | 23,249 | 6,041,449 | 425,483 |
| Astro Air International | … | 39,459 | 18,573 | 5,638 | … | 119 | … | … |
| Cargolux | 61,394 | … | 38,917 | … | 25,164 | … | 18,966 | … |
| Cathay Pacific | 20,220,636 | 117,165 | 18,723,690 | 8,942 | 13,273,914 | 10,289 | 26,428,691 | 869,272 |
| Cebu Pacific | … | 464,824 | … | 42,902 | 18,326,599 | 216,872 | 31,467,434 | 4,493,762 |
| China Airlines | 13,080,580 | 44,212 | 13,780,030 | 5,748 | 4,883,174 | 50,023 | 11,147,274 | 375,458 |
| China Eastern | 2,816,454 | 25,506 | 8,603,996 | 114 | 2,704,683 | 1,322 | 1,381,886 | 91,977 |
| China Southern | 2,726,815 | 35,675 | 4,194,805 | 332 | 2,194,091 | 6,515 | 6,973,758 | 167,611 |
| Delta Airlines | 381,527 | 17,689 | 73,727 | 984 | … | … | … | … |
| Dragonair | … | 8,750 | … | 1,492 | … | … | … | … |
| El Al Israel Airlines | 6,802 | … | 34,612 | … | 6,258 | … | … | … |
| Emirates | 10,753,302 | 17,065 | 14,984,537 | 38,575 | 8,947,066 | 297,746 | 19,155,987 | 911,465 |
| Ethiopian Airlines | … | - | … | … | … | 8,959 | 264,690 | 112,745 |
| Etihad Airways | 7,236,054 | 81,216 | 10,391,310 | 41,468 | 4,270,088 | 98,257 | 10,090,387 | 416,600 |
| Eva Air | 20,444,977 | 22,192 | 27,728,797 | 3,696 | 11,917,738 | 76,420 | 19,001,691 | 871,225 |
| Greater Bay Airlines | … | … | … | … | … | … | … | 378 |
| Federal Express | 14,327,848 | … | 20,574,417 | … | 10,265,944 | … | 11,481,036 | … |
| Gulf Air | 870,096 | 25,473 | 6,289,813 | 48,976 | 3,364,432 | 101,258 | 5,425,664 | 372,535 |
| Hong Kong Airlines | … | … | 297,382 | … | … | … | … | … |

***Continued***

**TABLE 13.10a.. *Concluded***

| Region | 2020 | | 2021 | | 2022 | | 2023 | |
|---|---|---|---|---|---|---|---|---|
| | Cargo | Passenger | Cargo | Passenger | Cargo | Passenger | Cargo | Passenger |
| Japan Airlines | 12,300,696 | 54,520 | 18,220,069 | 38,447 | 7,524,923 | 103,292 | 12,842,862 | 279,867 |
| Jeju Air | 244,731 | 64,289 | 791,579 | 280 | 420,235 | … | 940,039 | 852,513 |
| Jetstar Asia Airways | … | 34,107 | … | 13,483 | … | 99,059 | … | 340,564 |
| Jetstar Japan | … | 15,441 | … | … | … | … | … | 187,510 |
| Jin Air | … | 67,374 | … | 854 | … | 94,850 | … | 414,728 |
| KLM Royal Dutch Airlines | 849,928 | 30,728 | 2,408,654 | 20,761 | 846,189 | 39,646 | 1,699,059 | 82,818 |
| Korean Air | 22,211,131 | 174,654 | 25,107,112 | 30,116 | 10,449,730 | 198,942 | 18,209,007 | 725,004 |
| Kuwait Airways | 464,921 | 17,004 | 531,005 | 14,340 | 248,438 | 35,471 | 3,257,287 | 201,076 |
| Lanmei Airlines | … | … | … | 14 | … | … | … | … |
| Malaysia Airlines | 5,088,848 | 27,908 | 4,699,524 | 2,389 | 2,261,216 | 9,009 | 3,768,710 | 178,971 |
| Oman Air | … | 21,079 | 1,191,006 | 15,415 | 2,141,834 | 47,533 | 4,508,555 | 172,335 |
| PALExpress | … | 7,562 | … | … | … | … | … | … |
| Philippine Airlines | 27,485,708 | 887,791 | 27,188,144 | 333,881 | 23,287,246 | 1,632,223 | 69,548,233 | 5,523,083 |
| Philippines AirAsia | … | 198,635 | … | 7,720 | … | 100,669 | … | 1,148,237 |
| Qantas | … | 19,633 | … | … | 260,739 | 58,072 | 874,613 | 207,140 |
| Qatar Airways | 18,352,649 | 166,641 | 28,037,852 | 174,564 | 10,801,995 | 380,788 | 18,689,778 | 910,500 |
| Royal Air Charter Services | … | 2,740 | 15,411,648 | 3,882 | 7,043,303 | 6,569 | 2,564 | 100,323 |
| Royal Brunei | 295,070 | 5,845 | 215,211 | 1,744 | 139,791 | 8,026 | 178,295 | 59,324 |
| Saudi Arabia Airlines | 2,517,255 | 60,377 | 1,878,771 | 51,463 | 1,547,518 | 101,028 | 2,525,211 | 405,953 |
| Scoot | … | … | … | … | … | 293,949 | … | 986,281 |
| Silkair | … | 20,538 | … | 209 | … | … | … | … |
| Singapore Airlines | 9,579,796 | 73,259 | 15,801,869 | 41,868 | 8,849,611 | 277,082 | 13,254,501 | 806,847 |
| Starlux Airlines | … | … | … | … | … | 3,964 | 663,291 | 107,388 |
| Thai Airways | 2,561,522 | … | 3,398,460 | 2,478 | 4,362,167 | 34,031 | 6,271,501 | 170,604 |
| Tiger Air Singapore | … | 45,208 | … | 4,378 | … | … | … | … |
| Tiger Air Taiwan | … | 7,177 | … | 19 | … | 252 | … | 59,300 |
| Turkish Airlines | 615,786 | 41,602 | 8,990,903 | 65,971 | 4,948,895 | 192,091 | 6,429,243 | 279,063 |
| T'way Air | … | 7,022 | … | … | … | 83,706 | … | 361,468 |
| United Airlines | 333,424 | 14,916 | 911,899 | 7,984 | 326,945 | 40,796 | 860,023 | 144,550 |
| United Parcel Service | 16,914,033 | … | 15,298,148 | … | 7,348,589 | … | 19,611,307 | … |
| Xiamen Airlines | 1,764,741 | 50,557 | 661,441 | 5,487 | 299,717 | 15,726 | 970,664 | 176,476 |
| YTO Cargo Airlines | … | … | 10,114,765 | … | 5,424,110 | … | 685,332 | … |

***Note:*** Data inlcudes incoming and outgoing revenue passenger and cargo traffic from scheduled operations

***Source:*** Civil Aeronautics Board

**TABLE 13.11 National Road Length by Surface Type: 2001 to 2023**

(In kilometers)

| Year | All Types | Surface Type | | | | | |
|---|---|---|---|---|---|---|---|
| | | Paved | | | Unpaved | | |
| | | Concrete | Asphalt | Total Paved Length | Gravel | Earth | Total Unpaved Length |
| 2001 | 29,877.4 | 11,328.7 | 6,814.7 | 18,143.4 | 11,050.0 | 684.0 | 11,734.0 |
| 2002 | 30,029.8 | 11,911.2 | 7,047.7 | 18,959.0 | 10,334.9 | 736.0 | 11,070.9 |
| 2003 | 30,029.8 | 11,911.2 | 7,047.7 | 18,959.0 | 10,334.9 | 736.0 | 11,070.9 |
| 2004 | 30,029.8 | 11,911.2 | 7,047.7 | 18,959.0 | 10,334.9 | 736.0 | 11,070.9 |
| 2005 | 28,951.7 | 12,822.2 | 7,259.5 | 20,081.7 | 8,760.2 | 109.8 | 8,870.0 |
| 2006 | 29,008.0 | 12,979.0 | 7,521.0 | 20,500.0 | 8,418.0 | 90.0 | 8,508.0 |
| 2007 | 29,369.7 | 13,377.8 | 7,628.6 | 21,006.4 | 8,287.3 | 76.0 | 8,363.4 |
| 2008 | 29,650.4 | 13,584.4 | 8,092.1 | 21,676.5 | 7,893.8 | 80.0 | 7,973.8 |
| 2009 | 31,242.4 | 15,425.2 | 8,701.3 | 24,126.6 | 7,010.2 | 105.6 | 7,115.8 |
| 2010 | 31,359.1 | 15,940.5 | 8,893.9 | 24,834.4 | 6,461.2 | 63.5 | 6,524.7 |
| 2011 | 31,359.1 | 15,940.5 | 8,893.9 | 24,834.4 | 6,461.2 | 63.5 | 6,524.7 |
| 2012 | 31,597.7 | 16,319.5 | 9,123.9 | 25,443.4 | 6,085.2 | 69.1 | 6,154.2 |
| 2013 | 32,226.9 | 17,176.5 | 9,596.4 | 26,772.9 | 5,395.6 | 58.4 | 5,454.0 |
| 2014 | 32,526.5 | 18,023.0 | 9,793.5 | 27,816.5 | 4,657.9 | 52.2 | 4,710.0 |
| 2015 | 32,633.4 | 19,162.7 | 9,756.5 | 28,919.2 | 3,637.0 | 77.2 | 3,714.2 |
| 2016 | 32,770.3 | 20,397.7 | 9,612.3 | 30,010.0 | 2,693.6 | 66.7 | 2,760.3 |
| 2017 | 32,932.7 | 21,523.3 | 10,099.5 | 31,622.8 | 1,264.5 | 45.4 | 1,309.9 |
| 2018 | 32,932.4 | 21,523.0 | 10,099.5 | 31,622.5 | 1,264.5 | 45.4 | 1,309.9 |
| 2019 | 33,018.3 | 21,646.1 | 10,441.0 | 32,087.1 | 889.2 | 42.0 | 931.2 |
| 2020 | 33,119.6 | 21,651.3 | 10,875.7 | 32,527.0 | 553.9 | 38.6 | 592.5 |
| 2021 [1/] | 33,212.6 | 21,666.5 | 11,100.9 | 32,767.5 | 414.4 | 30.8 | 445.2 |
| 2022 [2/] | 34,352.4 | 22,343.0 | 11,654.2 | 33,997.2 | 334.1 | 21.1 | 355.2 |
| 2023 [3/] | 35,164.1 | 22,337.3 | 12,460.0 | 34,797.2 | 342.0 | 24.9 | 366.9 |

***Notes:***

1.) The unit of measure for Road Data is kilometers.

2.) National Roads are classified into:

a. Primary Roads - A contiguous length of significant road sections extending linearly without any breaks or forks that connect major cities (At least around 100,000 population) comprising the main trunk line or the backbone of the National Road System.

b. Secondary Roads - Directly connect cities to national primary roads (except in metropolitan areas) or those not included in the category of major Likewise, said roads directly connect major ports, major ferry terminals, major airports, tourist service centers, major government infrastructure t primary roads. They also directly connect provincial capitals within the same region.

c. Tertiary Roads - Other existing roads under DPWH which perform a local function. (In the map, these roads are represented only by letters.)

[1/] As of October 18, 2021

[2/] As of October 14, 2022

[3/] As of October 16, 2023

***Source:*** Department of Public Works and Highways

**TABLE 13.12 Existing National Bridges in the Philippines: 2008 to 2023**

(Length in linear meters)

| Year | Total | | Permanent Bridges | | | | | | Temporary Bridges | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Concrete | | Steel | | Total | | Bailey | | Timber | | Total | |
| | Number | Length | Number | Length | Number | Length | Number | Length | Number | Length | Number | Length | Number | Length |
| 2008 | 7,758 | 327,721 | 6,367 | 268,969 | 579 | 43,340 | 6,946 | 312,309 | 635 | 13,173 | 177 | 2,239 | 812 | 15,412 |
| 2009 | 7,793 | 330,089 | 6,386 | 269,265 | 629 | 45,715 | 7,015 | 314,980 | 606 | 12,970 | 172 | 2,139 | 778 | 15,109 |
| 2010 | 8,024 | 345,056 | 6,656 | 281,498 | 756 | 51,142 | 7,412 | 332,640 | 486 | 10,864 | 126 | 1,552 | 612 | 12,416 |
| 2011 | 7,949 | 345,548 | 6,609 | 280,049 | 826 | 54,664 | 7,435 | 334,713 | 423 | 9,680 | 91 | 1,155 | 514 | 10,835 |
| 2012 | 7,928 | 348,575 | 6,618 | 280,475 | 900 | 59,388 | 7,518 | 339,863 | 331 | 7,732 | 79 | 980 | 410 | 8,712 |
| 2013 | 8,030 | 355,643 | 6,711 | 284,434 | 956 | 63,242 | 7,667 | 347,676 | 292 | 7,057 | 71 | 910 | 363 | 7,967 |
| 2014 | 8,131 | 364,693 | 6,861 | 289,763 | 1,061 | 69,224 | 7,922 | 358,987 | 170 | 5,147 | 39 | 559 | 209 | 5,706 |
| 2015 | 8,166 | 364,724 | 6,968 | 292,373 | 1,093 | 69,007 | 8,061 | 361,380 | 86 | 3,044 | 19 | 300 | 105 | 3,344 |
| 2016 | 8,161 | 364,163 | 6,625 | 275,893 | 1,454 | 85,496 | 8,079 | 361,389 | 67 | 2,545 | 15 | 229 | 82 | 2,774 |
| 2017 | 8,260 | 367,863 | 6,669 | 278,137 | 1,535 | 87,164 | 8,204 | 365,301 | 52 | 2,422 | 4 | 140 | 56 | 2,562 |
| 2018 | 8,339 | 372,149 | 6,760 | 282,247 | 1,536 | 87,919 | 8,296 | 370,166 | 40 | 1,855 | 3 | 128 | 43 | 1,983 |
| 2019 | 8,410 | 376,707 | 6,852 | 286,474 | 1,520 | 88,370 | 8,372 | 374,844 | 35 | 1,735 | 3 | 128 | 38 | 1,863 |
| 2020 | 8,496 | 384,220 | 6,935 | 293,269 | 1,529 | 89,347 | 8,464 | 382,616 | 29 | 1,476 | 3 | 128 | 32 | 1,604 |
| 2021 [1/] | 8,546 | 388,056 | 6,988 | 297,313 | 1,532 | 89,614 | 8,520 | 386,927 | 23 | 1,001 | 3 | 128 | 26 | 1,129 |
| 2022 [2/] | 8,752 | 401,771 | 7,173 | 309,739 | 1,557 | 91,084 | 8,730 | 400,823 | 20 | 913 | 2 | 35 | 22 | 948 |
| 2023 [3/] | 8,899 | 409,497 | 7,338 | 316,542 | 1,555 | 92,598 | 8,893 | 409,141 | 6 | 356 | - | - | 6 | 356 |

***Notes:***

Details may not add up to totals due to rounding.

[1/] As of November 04, 2021

[2/] As of November 17, 2022

[3/] As of October 16, 2023

***Source:*** Department of Public Works and Highways

**TABLE 13.13 Subscriber Base for Mobile Services: 2016 to 2020**

| Year | Service Provider | | | | | |
|---|---|---|---|---|---|---|
| | Mobile Pre-Paid Users | | | Mobile Post-Paid Users | | |
| | Smart/PLDT | Globe | ABS CBN | Smart/PLDT | Globe | ABS CBN |
| 2016 | 59,952,941 | 60,309,139 | 876,559 | 2,810,268 | 2,489,719 | 26,983 |
| 2017 | 55,776,646 | 58,201,367 | 961,240 | 2,517,262 | 2,484,788 | 30,619 |
| 2018 | 58,178,978 | 71,495,420 | … | 2,320,039 | 2,598,171 | … |
| 2019 | 70,721,789 | 91,513,700 | … | 2,396,366 | 2,690,577 | … |
| 2020 | 70,779,021 | 74,132,020 | … | 2,154,818 | 2,513,547 | … |

***Source:*** National Telecommunications Commission

**TABLE 13.14 Subscriber Base for Fixed-Line Services: 2016 to 2020**

| Year | Service Provider | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Broadband Fixed Wireless Users | | Broadband Fixed-Line Users | | | | Fixed-Line (Voice) Users | | | | |
| | Smart/PLDT | Globe | Smart/PLDT | Globe | Converge | Others | Smart/PLDT | Globe | ABS CBN | Converge | Others |
| 2016 | 270,203 | 520,117 | 1,450,550 | 610,633 | … | 133,497 | 2,438,473 | 1,237,973 | 16,658 | … | 88,858 |
| 2017 | 237,354 | 655,441 | 1,713,527 | 645,720 | … | 146,916 | 2,663,210 | 1,399,057 | 12,634 | … | 88,381 |
| 2018 | 213,526 | 984,238 | 1,812,037 | 631,439 | … | … | 2,710,979 | 1,354,082 | … | 88,381 | … |
| 2019 | 230,151 | 1,375,260 | 1,931,333 | 642,078 | 539,712 | … | 2,765,209 | 1,402,218 | … | 88,831 | … |
| 2020 | 816,416 | 3,057,933 | 2,273,602 | 739,112 | 1,049,411 | … | 3,042,815 | 1,600,000 | … | … | … |

***Source:*** National Telecommunications Commission

**TABLE 13.15 Number of Existing Radio Stations by Region: 2013 to 2020**

| Region | 2013 | | 2014 | | 2015 | | 2016 | | 2017 | | 2018 | | 2019 | | 2020 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | AM | FM | AM | FM | AM | FM | AM | FM | AM | FM | AM | FM | AM | FM | AM | FM |
| Philippines | 402 | 894 | 408 | 934 | 411 | 1,014 | 417 | 1,079 | 418 | 1,157 | 419 | 1,182 | 419 | 1,214 | 421 | 1,289 |
| NCR | 31 | 25 | 31 | 25 | 32 | 25 | 32 | 25 | 31 | 26 | 32 | 26 | 32 | 26 | 32 | 26 |
| CAR | 12 | 24 | 12 | 26 | 12 | 27 | 12 | 28 | 12 | 33 | 12 | 33 | 12 | 35 | 12 | 35 |
| I-Ilocos Region | 37 | 51 | 38 | 54 | 38 | 58 | 38 | 58 | 37 | 59 | 37 | 59 | 37 | 59 | 37 | 63 |
| II-Cagayan Valley | 20 | 55 | 21 | 56 | 21 | 64 | 21 | 67 | 22 | 63 | 22 | 65 | 22 | 68 | 22 | 75 |
| III-Central Luzon | 18 | 39 | 17 | 40 | 16 | 41 | 17 | 42 | 17 | 44 | 17 | 45 | 17 | 48 | 17 | 52 |
| IV-Southern Tagalog | 36 | 101 | 38 | 104 | 38 | 116 | 40 | 126 | 40 | 131 | 40 | 133 | 40 | 136 | 40 | 146 |
| V-Bicol Region | 38 | 100 | 38 | 102 | 38 | 111 | 39 | 113 | 39 | 121 | 39 | 122 | 39 | 125 | 39 | 131 |
| VI-Western Visayas | 36 | 82 | 37 | 85 | 39 | 87 | 39 | 91 | 40 | 102 | 40 | 104 | 40 | 105 | 41 | 107 |
| VII-Central Visayas | 29 | 66 | 29 | 68 | 29 | 73 | 29 | 80 | 29 | 84 | 29 | 88 | 29 | 91 | 30 | 97 |
| VIII-Eastern Visayas | 23 | 48 | 24 | 53 | 24 | 64 | 24 | 67 | 25 | 74 | 25 | 75 | 25 | 78 | 25 | 90 |
| IX-Zamboanga Peninsu | 22 | 59 | 22 | 59 | 22 | 66 | 22 | 69 | 22 | 77 | 22 | 79 | 22 | 79 | 22 | 83 |
| X-Northern Mindanao | 29 | 64 | 29 | 67 | 29 | 69 | 29 | 80 | 29 | 89 | 29 | 92 | 29 | 94 | 29 | 97 |
| XI-Davao Region | 21 | 56 | 21 | 61 | 21 | 66 | 21 | 75 | 21 | 84 | 21 | 88 | 21 | 91 | 21 | 94 |
| XII-SOCCSKSARGEN | 21 | 66 | 22 | 72 | 23 | 79 | 25 | 84 | 25 | 90 | 17 | 81 | 17 | 82 | 17 | 86 |
| XIII-Caraga | 19 | 44 | 19 | 48 | 19 | 54 | 19 | 60 | 19 | 66 | 19 | 67 | 19 | 70 | 19 | 78 |
| BARMM | 10 | 14 | 10 | 14 | 10 | 14 | 10 | 14 | 10 | 14 | 18 | 25 | 18 | 27 | 18 | 29 |

***Source:*** National Telecommunications Commission

**TABLE 13.16 Number of Broadcast and CATV Stations by Region: As of December 2020**

| Region | AM | FM | TV | CATV |
|---|---|---|---|---|
| Philippines | 421 | 1,289 | 656 | 1,555 |
| NCR | 32 | 26 | 37 | 85 |
| CAR | 12 | 35 | 28 | 13 |
| I-Ilocos Region | 37 | 63 | 32 | 133 |
| II-Cagayan Valley | 22 | 75 | 43 | 65 |
| III-Central Luzon | 17 | 52 | 37 | 223 |
| IV-Southern Tagalog | 40 | 146 | 70 | 307 |
| V-Bicol Region | 39 | 131 | 67 | 156 |
| VI-Western Visayas | 41 | 107 | 52 | 100 |
| VII-Central Visayas | 30 | 97 | 46 | 129 |
| VIII-Eastern Visayas | 25 | 90 | 30 | 100 |
| IX-Zamboanga Peninsula | 22 | 83 | 47 | 41 |
| X-Northern Mindanao | 29 | 97 | 46 | 46 |
| XI-Davao Region | 21 | 94 | 30 | 34 |
| XII-SOCCSKSARGEN | 17 | 86 | 30 | 53 |
| XIII-Caraga | 19 | 78 | 40 | 62 |
| BARMM | 18 | 29 | 21 | 8 |

***Source:*** National Telecommunications Commission

**TABLE 13.17 Summary of Mail Volume Handled: 2018 to 2023**

(In pieces)

| Mail Category | 2018 | 2019 | 2020 | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|
| Total Mail Volume | 70,041,748 | 116,767,813 | 43,150,099 | 47,791,336 | 45,134,765 | 43,640,831 |
| Domestic Items Posted | 54,934,371 | 57,471,358 | 36,820,868 | 40,724,812 | 36,765,096 | 34,516,618 |
| Domestic Express-Post Items | 273,949 | 288,182 | 143,839 | 116,433 | 112,481 | 112,027 |
| Domestic Letter-Post Items | 54,653,287 | 57,178,241 | 36,675,866 | 40,605,507 | 36,649,549 | 34,402,042 |
| Domestic Parcel-Post Items | 7,135 | 4,935 | 1,163 | 2,872 | 3,066 | 2,549 |
| International Items Posted/Outbound | 5,365,580 | 51,008,077 | 1,633,542 | 1,195,640 | 1,234,306 | 1,120,929 |
| International Express-Post Items | 317,695 | 318,422 | 166,143 | 221,436 | 126,466 | 108,177 |
| International Letter-Post Items | 5,014,757 | 50,666,749 | 1,456,347 | 957,474 | 1,081,089 | 1,005,064 |
| International Parcel-Post Items | 33,128 | 22,906 | 11,052 | 16,730 | 26,751 | 7,688 |
| Delivered International Items/Inbound | 9,538,123 | 8,054,950 | 4,552,327 | 5,708,399 | 6,853,503 | 7,202,377 |
| International Express-Post Items | 536,904 | 542,668 | 310,918 | 407,627 | 511,789 | 384,751 |
| International Letter-Post Items | 8,773,567 | 7,258,534 | 4,074,384 | 5,147,391 | 6,183,297 | 6,660,190 |
| International Parcel-Post Items | 227,652 | 253,748 | 167,025 | 153,381 | 158,417 | 157,436 |
| Undeliverable International Items | 203,674 | 233,428 | 143,362 | 162,485 | 281,860 | 800,907 |
| International Express-Post Items | 2,523 | 4,391 | 3,378 | 4,804 | 11,271 | 294,323 |
| International Letter-Post Items | 185,443 | 203,703 | 125,038 | 148,237 | 253,090 | 479,486 |
| International Parcel-Post Items | 15,708 | 25,334 | 14,946 | 9,444 | 17,499 | 27,098 |

***Notes:***

The total mail volume handled for CY 2019 is higher compared to CY 2018. The increase is attributed to the volume of Cross Border Mails, under International Lefter Items Posted /Outbound from 3.68 million to 49.30 million pieces. In 2020, a drastic decrease of 63.05% was recorded for the total mail volume as an effect of the restrictions, border closures, and stoppage of commerce brought about by the COVID19 pandemic. The improvement in the global situation in 2021 and ease in restrictions reflected a 10.60% increase in overall mail volume. Unfortunately, the succeeding years reflects a steady decrease in the mail volume, a possible shift in market preferences, patronage of online platforms, increase in service providers and availability of products domestically.

Undeliverable International Items are attributed to items which are a) returned to sender (RTS) which may be caused by several reasons such as but not limited to: incomplete or wrong address, refused by the recipient, and b) unclaimed items which may be held and taxed by customs or incomplete documentation.

***Source:*** Philippine Postal Corporation

**TABLE 13.18 Regional Distribution of Cable TV Networks: 2011 to 2020**

| Region | Number of CATV Networks | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
| Philippines | 1,084 | 1,137 | 1,215 | 1,300 | 1,457 | 1,536 | 1,570 | 1,628 | 1,642 | 1,555 |
| NCR | 42 | 44 | 49 | 55 | 55 | 65 | 65 | 70 | 77 | 85 |
| CAR | 13 | 17 | 19 | 19 | 20 | 20 | 20 | 19 | 19 | 13 |
| I-Ilocos Region | 83 | 85 | 91 | 98 | 116 | 128 | 133 | 136 | 139 | 133 |
| II-Cagayan Valley | 60 | 61 | 64 | 66 | 70 | 74 | 74 | 76 | 72 | 65 |
| III-Central Luzon | 146 | 154 | 165 | 177 | 193 | 215 | 215 | 229 | 232 | 223 |
| IV-Southern Tagalog | 229 | 237 | 251 | 269 | 298 | 309 | 316 | 326 | 329 | 307 |
| V-Bicol Region | 85 | 94 | 103 | 114 | 150 | 154 | 154 | 155 | 156 | 156 |
| VI-Western Visayas | 72 | 74 | 78 | 82 | 99 | 109 | 109 | 111 | 109 | 100 |
| VII-Central Visayas | 85 | 87 | 93 | 102 | 112 | 125 | 125 | 135 | 140 | 129 |
| VIII-Eastern Visayas | 83 | 87 | 95 | 99 | 108 | 98 | 109 | 110 | 108 | 100 |
| IX-Zamboanga Peninsula | 44 | 45 | 45 | 46 | 48 | 45 | 48 | 49 | 49 | 41 |
| X-Northern Mindanao | 37 | 39 | 40 | 41 | 46 | 43 | 48 | 49 | 51 | 46 |
| XI-Davao Region | 15 | 16 | 19 | 22 | 27 | 31 | 31 | 36 | 36 | 34 |
| XII-SOCCSKSARGEN | 41 | 44 | 45 | 46 | 48 | 47 | 50 | 52 | 53 | 53 |
| XIII-Caraga | 41 | 45 | 50 | 56 | 59 | 65 | 65 | 67 | 64 | 8 |
| BARMM | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 62 |

***Source:*** National Telecommunications Commission

**TABLE 13.19 Comparative Statistics on Maritime Incidents: 2016 to 2023**

| Year | Major Accidents | | | | | | | Other Incidents | Total |
|---|---|---|---|---|---|---|---|---|---|
| | Allission/ Collision | Sinking/ Capsized | Aground/ Grounding | Listing/ Drifting | Flooding | Oil Spill/ Engine Trouble | Fire/ Explosion On Board | | |
| 2016 | 127 | 170 | 95 | 1 | 0 | 201 | 15 | 841 | 1,450 |
| 2017 | 68 | 91 | 40 | 1 | 0 | 39 | 9 | 555 | 803 |
| 2018 | 47 | 117 | 91 | 15 | 8 | 21 | 9 | 1,165 | 1,473 |
| 2019 | 39 | 79 | 44 | 10 | 4 | 17 | 9 | 764 | 966 |
| 2020 | 42 | 91 | 55 | 11 | 4 | 122 | 10 | 729 | 1,064 |
| 2021 | 32 | 94 | 66 | 34 | 25 | 125 | 24 | 876 | 1,276 |
| 2022 | 22 | 87 | 86 | 25 | 13 | 128 | 15 | 821 | 1,197 |
| 2023 | 39 | 92 | 74 | 26 | 14 | 167 | 20 | 987 | 1,419 |

***Note:***

Other incidents include equipment/machine trouble, sea jacking/piracy, missing vessel, broken vessel, missing fisherman, missing aircraft, medical, evacuation, man overboard, drowning/missing, illegal fishing, apprehension, bombing/drug detection, maritime engagements, civil disturbances, natural calamity, and unusual incidents.

***Source:*** Philippine Coast Guard

**TABLE 13.20 Comparative Statistics on Road Traffic Accidents in Metro Manila: 2012 to 2023**

| Year | Total | Number of Accident | | |
|---|---|---|---|---|
| | | Fatal | Non-fatal Injury | Damage to Property |
| 2012 | 82,757 | 394 | 16,708 | 65,655 |
| 2013 | 86,565 | 411 | 16,740 | 69,414 |
| 2014 | 90,258 | 418 | 16,665 | 73,175 |
| 2015 | 95,615 | 519 | 17,103 | 77,993 |
| 2016 | 109,322 | 426 | 16,416 | 92,480 |
| 2017 | 110,025 | 423 | 15,505 | 94,097 |
| 2018 | 116,906 | 383 | 17,891 | 98,632 |
| 2019 | 121,771 | 372 | 20,466 | 100,933 |
| 2020 | 65,032 | 337 | 14,465 | 50,230 |
| 2021 | 58,447 | 385 | 15,250 | 42,812 |
| 2022 | 71,891 | 424 | 18,490 | 52,977 |
| 2023 | 85,954 | 352 | 21,103 | 64,499 |

***Note:*** 2012 to 2021 total are revised base on the recommendation of MMDA that damage to property is a type of accident.

***Source:*** Metropolitan Manila Development Authority

**TABLE 13.21 Comparative Statistics on Aircraft Accidents: 2017 to 2023**

| Cases | 2017 r | 2018 r | 2019 r | 2020 r | 2021 | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|
| Number of accidents | 24 | 19 | 18 | 5 | 8 | 7 | 13 |
| Number of incidents | 9 | 4 | 10 | 6 | 2 | 9 | 5 |
| Number of serious incidents | 4 | 5 | 6 | 3 | 3 | 8 | 5 |

***Source:*** Civil Aviation Authority of the Philippines

# 14 ENERGY AND WATER RESOURCES

Energy is a major economic concern of the government since it is a vital resource in the development process. The energy development program of the government is focused on the search for alternative sources of energy in order to reduce dependence on imported fossil fuel. These alternative sources of energy include hydroelectric, geothermal, natural gas, coal, and nuclear energy as well as non-conventional sources such as solar, ocean, and wind power.

To provide support to the country's energy program, there is a need for a comprehensive data on energy. Presented in this chapter are data on energy consumption by source, domestic oil and gas production, coal production by major area, coal importation by origin, coal consumption by major user, total crude supply, crude oil importations by country of origin, refinery production, petroleum products importation, consumption and sales to industrial consumers, power generation by source, utility and grid, installed generating capacity, electric energy consumption by sector, and status of energization.

Similarly, the water resource sector is an important area of concern. While water is naturally abundant in the country, it has now become a scarce commodity in some areas. The data on water included in this chapter cover the duly organized water districts which were issued conditional certificates of conformance by region, irrigated and benefited areas of national irrigation systems, generated area of irrigation systems, and irrigation development by region.

The Department of Energy and the National Electrification Administration generate statistics on energy while the National Irrigation Administrationand the Local Water Utilities Administration produce data on water resources.

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**TABLE 14.1a Total Primary Energy Supply By Source: 2015 to 2023**
(in kTOE)

| Energy Source | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|
| Total Energy | 51,274 | 54,590 | 57,958 | 59,717 | 59,852 | 56,577 | 59,243 | 61,558 | 64,682 |
| Indigenous Energy | 26,881 | 29,405 | 29,514 | 29,977 | 30,906 | 29,675 | 30,300 | 30,422 | 30,266 |
| Oil | 715 | 702 | 622 | 594 | 523 | 456 | 392 | 358 | 266 |
| Natural Gas | 2,854 | 3,270 | 3,226 | 3,601 | 3,626 | 3,288 | 2,820 | 2,612 | 1,879 |
| Coal | 3,894 | 5,917 | 6,298 | 6,204 | 7,258 | 6,836 | 7,414 | 7,631 | 7,785 |
| Hydro | 2,157 | 2,019 | 2,393 | 2,336 | 1,998 | 1,790 | 2,287 | 2,510 | 2,561 |
| Geothermal | 9,496 | 9,519 | 8,831 | 8,973 | 9,192 | 9,249 | 9,184 | 8,963 | 9,226 |
| Biomass | 7,431 | 7,494 | 7,651 | 7,725 | 7,736 | 7,563 | 7,611 | 7,731 | 7,818 |
| Wind | 64 | 84 | 94 | 99 | 90 | 88 | 109 | 89 | 112 |
| Solar | 12 | 94 | 103 | 107 | 107 | 118 | 126 | 157 | 219 |
| Biodiesel | 164 | 178 | 167 | 168 | 178 | 131 | 157 | 166 | 186 |
| Bioethanol | 94 | 127 | 131 | 170 | 199 | 155 | 200 | 206 | 214 |
| Imported Energy | 24,393 | 25,185 | 28,443 | 29,739 | 28,946 | 26,901 | 28,943 | 31,136 | 34,416 |
| Oil | 16,496 | 17,844 | 19,048 | 19,400 | 18,532 | 15,997 | 17,261 | 19,475 | 19,408 |
| Coal | 7,721 | 7,169 | 9,177 | 10,145 | 10,224 | 10,710 | 11,499 | 11,445 | 14,791 |
| Bioethanol | 176 | 172 | 219 | 194 | 190 | 194 | 183 | 216 | 218 |
| Self-sufficiency (%) | 52.4 | 53.9 | 50.9 | 50.2 | 51.6 | 52.5 | 51.1 | 49.4 | 46.8 |

***Notes*** :
1. kTOE - in thousand tons of oil equivalent
2. Details may not add up to totals due to rounding.

***Source*** : Department of Energy

**TABLE 14.1b Total Final Energy Consumption By Sector: 2015 to 2023**
(in kTOE)

| Sector | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|
| Total | 30,988 | 33,530 | 35,474 | 35,723 | 36,260 | 32,593 | 35,028 | 35,859 | 36,914 |
| Industry | 6,750 | 7,449 | 7,925 | 7,523 | 7,306 | 6,336 | 6,821 | 7,107 | 6,961 |
| Transport | 10,557 | 11,425 | 11,823 | 12,238 | 12,697 | 9,809 | 10,982 | 12,323 | 12,860 |
| Households | 8,731 | 9,035 | 9,192 | 9,431 | 9,711 | 10,028 | 10,179 | 10,310 | 10,536 |
| Services | 3,370 | 3,865 | 4,404 | 4,668 | 4,936 | 4,611 | 4,848 | 4,452 | 4,736 |
| Agriculture | 401 | 450 | 516 | 440 | 473 | 437 | 556 | 378 | 402 |
| Non-Energy Use | 1,179 | 1,306 | 1,613 | 1,423 | 1,137 | 1,372 | 1,642 | 1,289 | 1,419 |

***Notes*** :
1. kTOE - in thousand of oil equivalent
2. Details may not add up to totals due to rounding.

***Source*** : Department of Energy

**TABLE 14.2 Domestic Oil and Gas Production: 2014 to 2023**

| Source | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|
| Total Oil (MB) | 3,079 | 2,410 | 2,014 | 1,586 | 1,264 | 776 | 700 | 632 | 558 r | 501 |
| Nido | 79 | 71 | 54 | 56 | 52 | 21 | - | - | - | - |
| Matinloc | 70 | 71 | 73 | 67 | 43 | 2 | - | - | - | - |
| North Matinloc | 9 | 8 | 9 | 2 | - | - | - | - | - | - |
| Galoc | 2,921 | 2,260 | 1,878 | 1,461 | 1,167 | 744 | 695 | 630 | 557 | 501 |
| Alegria | - | - | - | - | 2 | 9 | 5 | 2 | 1 | 0 |
| Malampaya Condensate (MB) | 4,173 | 3,746 | 4,136 | 3,914 | 4,061 | 4,006 | 3,469 | 2,936 | 2,706 | 1,904 |
| Total Gas (in MMSCF) | 130,351 | 122,541 | 140,398 | 138,497 | 154,622 | 155,690 | 141,191 | 121,089 | 112,172 | 80,660 |
| Libertad | 35 | 15 | - | - | - | - | - | - | - | |
| Malampaya Gas | 130,316 | 122,527 | 140,398 | 138,497 | 154,622 | 155,690 | 141,191 | 121,089 | 112,172 | 80,660 |

***Notes*** :

1. MB - Thousand Barrels
2. MMSCF - Million Standard Cubic Feet
3. Details may not add up to totals due to rounding.
4. 0 is less than 0.5 thousand barrels

***Source*** : Department of Energy

**TABLE 14.3 Coal Production by Major Area: 2014 to 2023**

(MMT at 10,000 Btu/lb.)

| Areas | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|
| Total | 7,601 | 7,378 | 11,211 | 11,932 | 11,755 | 13,751 | 12,951 | 14,048 | 14,457 | 14,751 |
| Semirara | 7,345 | 7,168 | 11,084 | 11,839 | 11,654 | 13,670 | 12,880 | 13,957 | 14,387 | 14,398 |
| Cebu | 44 | 29 | 35 | 13 | 7 | 6 | 2 | 1 | 2 | 3 |
| Albay | 21 | 28 | 16 | 12 | 13 | 9 | 13 | 8 | 2 | 10 |
| Negros | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| South Cotabato/Sarangani/Sultan Kudara | … | … | … | … | … | … | … | … | … | 242 |
| Surigao del Sur | 50 | 28 | 21 | 23 | 26 | - | - | - | - | … |
| Zamboanga del Sur | 15 | 5 | 0 | - | - | - | - | - | - | 1 |
| Small Scale Mines | 127 | 119 | 54 | 44 | 55 | 65 | 57 | 82 | 66 | 95 |

***Notes*** :

1. Btu/lb - British thermal unit/pound
2. MMT - in thousand metric tons
3. Details may not add up to totals due to rounding.
4. 0 is less than 0.5 thousand metric tons

***Source*** : Department of Energy

**TABLE 14.4 Coal Importation By Origin: 2015 to 2023**

(MMT at 10,000 Btu/lb.)

| Country of Origin | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|
| Total | 17,279 | 20,030 | 22,268 | 26,301 | 27,692 | 29,524 | 31,239 | 32,696 | 36,892 |
| Indonesia | 16,673 | 17,988 | 19,663 | 23,285 | 26,305 | 28,604 | 30,514 | 31,955 | 36,083 |
| Australia | 306 | 1,310 | 1,401 | 1,249 | 711 | 538 | 242 | 433 | 207 |
| China | - | - | - | 96 | 1 | - | 0 | 0 | 0 |
| Vietnam | 168 | 270 | 219 | 303 | 182 | 103 | 297 | 106 | 164 |
| Others* | 132 | 462 | 984 | 1,368 | 494 | 279 | 186 | 202 | 438 |

***Notes:***

1. Details may not add up to totals due to rounding.

* Includes Russia, USA, Taiwan, South Korea and South Africa

0 - is less than 0.5 MMT at 10,000 Btu/lb.

***Source*** : Department of Energy

**TABLE 14.5 Coal Consumption By Major User: 2015 to 2023**

(MMT at 10,000 Btu/lb.)

| Sector | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|
| Total | 22,006 | 24,794 | 29,320 | 30,976 | 33,122 | 33,244 | 35,834 | 36,141 | 42,774 |
| Fuel Input to Power Generation | 17,554 | 19,386 | 23,327 | 26,101 | 28,654 | 29,755 | 31,738 | 32,454 | 39,010 |
| Cement | 3,348 | 3,893 | 4,423 | 2,848 | 2,754 | 1,312 | 1,697 | 1,755 | 1,638 |
| Industry | 854 | 1,179 | 1,276 | 1,720 | 1,447 | 1,775 | 1,997 | 1,760 | 1,975 |
| Non-Energy Use* | 250 | 336 | 294 | 307 | 267 | 402 | 403 | 172 | 151 |

***Notes*** :

Details may not add up to totals due to rounding.

* Non-energy use as raw materials

***Source*** : Department of Energy

**TABLE 14.6 Total Crude Oil Supply: 2015 to 2023**

In thousand barrels (MB)

| Source | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|
| Total | 80,321 | 80,651 | 79,103 | 86,924 | 61,442 | 33,642 | 30,321 | 43,901 | 47,982 |
| Imported | 77,911 | 78,637 | 77,516 | 85,660 | 60,666 | 32,942 | 29,689 | 43,343 | 47,481 |
| Domestic | 2,410 | 2,014 | 1,587 | 1,264 | 776 | 700 | 632 | 558 | 501 |

***Note*** : Details may not add up to totals due to rounding.

***Source*** : Department of Energy

**TABLE 14.7 Volume of Crude Oil Importations by Country of Origin: 2014 to 2023**

In thousand barrels (MB)

| Country | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|
| Total | 64,862 | 77,911 | 78,635 | 77,516 | 85,659 | 60,666 | 32,941 | 29,689 | 43,343 | 47,481 |
| Middle East | 49,085 | 67,855 | 68,535 | 69,345 | 74,554 | 41,520 | 24,039 | 28,412 | 43,343 | 47,481 |
| Saudi Arabia | 37,103 | 34,427 | 28,438 | 27,097 | 28,880 | 15,498 | 15,044 | 19,059 | 22,760 | 24,102 |
| Iran | - | - | - | - | - | - | - | - | - | … |
| Iraq | - | - | - | - | - | - | - | 630 | 4,760 | 5,976 |
| Kuwait | - | 16,877 | 26,448 | 24,475 | 22,589 | 15,925 | 7,991 | - | 1,952 | 798 |
| Oman | - | - | 524 | 1,225 | 1,091 | 961 | - | 3,002 | - | 1,009 |
| Qatar | 5,579 | 7,464 | 2,618 | 2,999 | 4,235 | - | 498 | 952 | 502 | 999 |
| UAE | 6,403 | 9,087 | 10,507 | 13,549 | 17,759 | 9,136 | 506 | 4,769 | 13,368 | 14,597 |
| Yemen | - | - | - | - | - | - | - | - | - | - |
| ASEAN | 4,430 | 5,286 | 4,845 | 1,497 | 3,787 | 5,838 | 709 | 575 | - | - |
| Brunei | 600 | - | 288 | 581 | 300 | 1,484 | - | 575 | - | - |
| Indonesia | - | - | 396 | - | 221 | - | - | - | - | - |
| Malaysia | 3,583 | 5,025 | 4,160 | 916 | 3,215 | 4,085 | 629 | - | - | - |
| Singapore | - | - | - | - | 50 | 269 | 80 | - | - | - |
| Vietnam | 248 | 261 | - | - | - | - | - | - | - | - |
| Other Asia | 11,346 | 4,769 | 5,256 | 5,629 | 6,969 | 9,010 | 5,142 | 702 | - | - |
| Russia | 11,346 | 4,769 | 5,256 | 5,106 | 6,380 | 8,681 | 5,061 | 702 | - | - |
| Korea | - | - | - | 150 | 31 | 88 | - | - | - | - |
| China | - | - | - | - | - | - | - | - | - | - |
| Taiwan | - | - | - | 315 | 559 | 241 | 80 | - | - | - |
| Japan | - | - | - | 58 | - | - | - | - | - | - |
| Others* | - | - | - | 1,045 | 349 | 4,298 | 3,052 | - | - | - |

***Notes**:*

Details may not add up to totals due to rounding.

* Includes Australia, Nigeria, Gabon, UK, Mexico and USA

***Source***: Department of Energy

**TABLE 14.8 Refinery Production: 2014 to 2023**

In thousand barrels (MB)

| Areas | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|
| Total | 59,301 | 75,751 | 78,113 | 75,981 | 85,958 | 59,500 | 34,614 | 28,789 | 43,825 | 50,947 |
| Gasoline | 11,074 | 17,089 | 18,942 | 18,557 | 20,989 | 14,562 | 8,068 | 7,177 | 11,236 | 13,079 |
| Diesel Oil | 22,111 | 28,974 | 29,137 | 27,762 | 33,181 | 23,333 | 14,901 | 12,412 | 17,286 | 19,231 |
| Kerosene | 461 | 472 | 523 | 410 | 364 | 254 | 183 | 168 | 190 | 174 |
| Fuel Oil | 11,364 | 6,332 | 5,170 | 6,467 | 4,881 | 4,644 | 2,356 | 196 | 48 | 318 |
| LPG | 3,427 | 5,293 | 5,353 | 5,196 | 5,924 | 3,331 | 1,772 | 1,750 | 2,407 | 2,573 |
| Aviation Fuels | 5,970 | 7,191 | 7,922 | 7,097 | 8,080 | 6,290 | 2,667 | 2,100 | 5,307 | 7,459 |
| Naphtha | 2,127 | 2,677 | 2,235 | 1,744 | 2,109 | 1,403 | 747 | - | 594 | 1,075 |
| Other Products | 2,766 | 7,722 | 8,832 | 8,748 | 10,431 | 5,683 | 3,920 | 4,986 | 6,757 | … |
| Asphalts | - | - | - | - | 94 | 281 | 18 | - | - | - |
| Hydro/Solvents | 0 | (0) | (6) | - | - | - | - | - | - | - |
| Mixed Xylene | 841 | 974 | 1,007 | 959 | 1,018 | 589 | 464 | 628 | 807 | 1,040 |
| Sulphur | 296 | 3,582 | 3,959 | 3,687 | 4,613 | 2,499 | 2,010 | 2,183 | 308 | 343 |
| Others | 1,629 | 3,166 | 3,872 | 4,103 | 4,705 | 2,314 | 1,428 | 2,175 | 5,642 | 5,655 |
| Total Marketable Products | 59,301 | 75,751 | 78,113 | 75,981 | 85,958 | 59,500 | 34,614 | 28,789 | 43,825 | … |
| Add: | | | | | | | | | | |
| In-Process and Intermediate | - | - | - | - | - | - | - | - | 59 | (407) |
| Refinery Fuel (RF) & Loss (L) | 2,678 | 2,102 | 1,385 | 1,601 | 1,041 | 1,670 | 1,148 | 291 | (2,173) | (3,256) |
| Crude Input | 2,071 | 1,726 | 903 | 1,211 | 597 | 1,670 | 931 | 291 | 2,343 | 3,354 |
| Total Output (MB) | 61,372 | 77,478 | 79,016 | 77,192 | 86,555 | 61,170 | 35,545 | 29,080 | 44,054 | 50,638 |
| Thousand Barrels/Calendar Day | 170 | 213 | 216 | 211 | 237 | 168 | 97 | 80 | 121 | 139 |
| RF & L as % of Total Output | 3.4 | 2.2 | 1.1 | 1.6 | 0.7 | 2.7 | 2.6 | 1.0 | 5.3 | 6.6 |

***Notes*** :

1. 0 - less than 0.5 thousand barrels
2. Details may not add up to totals due to rounding.

***Source*** : Department of Energy

**TABLE 14.9 Petroleum Products Importation: 2015 to 2023**

In thousand barrels (MB)

| Type of Product | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|
| Total | 77,934 | 86,108 | 97,415 | 97,573 | 108,936 | 103,108 | 117,572 | 123,192 | 128,250 |
| Diesel | 28,375 | 35,345 | 40,105 | 38,784 | 49,462 | 41,977 | 50,655 | 50,976 | 51,071 |
| Gasoline | 15,148 | 15,705 | 17,162 | 19,004 | 18,726 | 25,038 | 24,927 | 31,002 | 32,925 |
| LPG | 9,691 | 11,613 | 13,910 | 15,224 | 15,957 | 17,109 | 19,723 | 18,797 | 18,722 |
| Fuel Oil | 10,129 | 7,162 | 6,921 | 5,244 | 5,061 | 6,481 | 7,097 | 7,128 | 7,039 |
| Aviation Fuel | 5,722 | 6,837 | 8,928 | 9,331 | 11,708 | 3,408 | 3,331 | 7,128 | 8,405 |
| Kerosene | 199 | 252 | 317 | 265 | 134 | 304 | 398 | 197 | 167 |
| Other Products | 8,670 | 9,194 | 10,073 | 9,721 | 7,889 | 8,791 | 11,442 | 7,965 | 9,922 |

***Note*** : Details may not add up to totals due to rounding.

***Source*** : Department of Energy

**TABLE 14.10 Oil Products Consumption by Sector and Type: 2014 to 2023**

In thousand barrels (MB)

| Sector and Type | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|
| Total | 124,502 | 143,226 | 155,412 | 166,541 | 168,806 | 171,818 | 142,015 | 154,422 | 168,571 | 175,434 |
| Industry | 9,224 | 10,528 | 11,046 | 11,022 | 11,392 | 10,732 | 12,015 | 12,149 | 14,216 | 12,322 |
| Kerosene | 126 | 139 | 148 | 170 | 16 | 15 | 131 | 157 | 87 | 120 |
| LPG | 1,387 | 1,528 | 1,412 | 924 | 2,129 | 1,872 | 1,934 | 2,165 | 2,195 | 2,068 |
| Diesel | 3,975 | 4,357 | 4,869 | 5,570 | 5,144 | 5,598 | 6,163 | 6,593 | 8,906 | 7,919 |
| Fuel Oil | 3,649 | 4,413 | 4,520 | 4,247 | 4,000 | 3,136 | 3,686 | 3,115 | 2,845 | 2,053 |
| Biodiesel | 86 | 92 | 97 | 111 | 103 | 112 | 101 | 118 | 182 | 162 |
| Transport | 79,996 | 91,890 | 99,456 | 105,255 | 108,811 | 112,364 | 82,073 | 90,845 | 106,848 | 114,177 |
| Gasoline | 25,795 | 29,601 | 32,568 | 35,411 | 36,516 | 39,504 | 33,609 | 38,224 | 42,096 | 45,367 |
| Diesel | 36,097 | 43,435 | 45,749 | 46,067 | 48,043 | 48,205 | 36,625 | 40,363 | 44,656 | 45,601 |
| Fuel Oil | 1,690 | 1,386 | 1,707 | 2,431 | 1,845 | 1,637 | 1,215 | 1,565 | 2,426 | 1,667 |
| Jet Fuel | 12,423 | 13,038 | 14,837 | 16,403 | 17,349 | 17,631 | 6,165 | 5,716 | 12,167 | - |
| Aviation Gas | 39 | 48 | 42 | 71 | 41 | 43 | 23 | 25 | 32 | 15,702 |
| LPG | 453 | 321 | 146 | 112 | 108 | 95 | 48 | 30 | 2 | - |
| Biothanol | 2,765 | 3,168 | 3,477 | 3,818 | 3,936 | 4,276 | 3,643 | 4,147 | 4,569 | 4,914 |
| Biodiesel | 734 | 893 | 929 | 942 | 972 | 974 | 745 | 775 | 899 | 926 |
| Households | 9,074 | 10,301 | 11,938 | 12,342 | 13,373 | 14,014 | 13,272 | 13,583 | 14,084 | 14,542 |
| LPG | 8,343 | 9,632 | 11,314 | 11,749 | 12,754 | 13,445 | 12,870 | 13,178 | 13,723 | 14,291 |
| Kerosene | 731 | 669 | 624 | 593 | 620 | 569 | 402 | 405 | 361 | 251 |
| Services | 11,641 | 10,692 | 13,456 | 17,357 r | 18,393 | 19,386 | 20,121 | 21,638 | 16,756 | 17,534 |
| LPG | 2,890 | 3,360 | 4,054 | 5,767 | 5,495 | 5,370 | 5,028 | 5,208 | 5,574 | 5,280 |
| Diesel | 7,819 | 6,262 | 7,853 | 10,368 | 11,641 | 12,668 | 13,934 | 15,052 | 9,782 | 10,985 |
| Fuel Oil | 780 | 959 | 1,390 | 1,011 | 1,025 | 1,095 | 874 | 1,071 | 1,200 | 1,044 |
| Biodiesel | 151 | 111 | 158 | 212 | 233 | 253 | 284 | 307 | 200 | 224 |
| Agriculture | 1,306 | 1,471 | 1,731 | 2,202 | 1,579 | 1,741 | 1,602 | 1,851 | 1,065 | 1,101 |
| Gasoline | 37 | 66 | 61 | 98 | 58 | 74 | 80 | 126 | 143 | 86 |
| Kerosene | 3 | 3 | 5 | 3 | 3 | 3 | 4 | 4 | 1 | - |
| Diesel | 1,227 | 1,355 | 1,577 | 2,008 | 1,484 | 1,615 | 1,473 | 1,676 | 895 | 991 |
| Fuel Oil | 13 | 18 | 56 | 52 | 5 | 17 | 15 | 12 | 7 | 5 |
| Biodiesel | 26 | 29 | 32 | 41 | 30 | 32 | 30 | 34 | 18 | 20 |
| Power Generation | 9,762 | 9,976 | 8,833 | 6,965 | 5,292 | 5,728 | 3,704 | 2,969 | 6,106 | 5,078 |
| Diesel | 2,477 | 2,137 | 3,573 | 2,926 | 2,770 | 3,015 | 2,149 | 1,610 | 4,579 | 2,865 |
| Fuel Oil | 7,233 | 7,793 | 5,188 | 3,979 | 2,460 | 2,646 | 1,512 | 1,282 | 1,434 | 2,155 |
| Biodiesel | 52 | 45 | 72 | 60 | 62 | 67 | 44 | 76 | 93 | 58 |
| Non-Energy Use | 3,501 | 8,368 | 8,954 | 11,397 | 9,964 | 7,851 | 9,228 | 11,387 | 9,496 | 10,679 |

***Note*** : Details may not add up to totals due to rounding.

***Source*** : Department of Energy

**TABLE 14.11 Petroleum Products Consumption By Industry: 2016 to 2023**

In thousand barrels (MB)

| Industry | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|
| Total | 155,414 | 166,539 | 168,805 | 171,817 | 142,017 | 154,422 | 168,571 | 175,434 |
| Transport | 99,456 | 105,255 | 108,811 | 112,365 | 82,073 | 90,845 | 106,848 | 114,177 |
| Rail | 14 | 16 | 13 | 11 | 11 | 13 | 14 | 16 |
| Road | 77,873 | 80,960 | 84,246 | 87,593 | 69,740 | 78,315 | 86,902 | 91,463 |
| Water | 6,690 | 7,805 | 7,162 | 7,086 | 6,134 | 6,776 | 7,733 | 6,996 |
| Air | 14,879 | 16,474 | 17,390 | 17,674 | 6,188 | 5,741 | 12,199 | 15,702 |
| Industry | 11,046 | 11,022 | 11,392 | 10,732 | 12,015 | 12,149 | 14,216 | 12,322 |
| Food, beverages and tobac | 2,427 | 1,570 | 2,460 | 2,126 | 2,148 | 2,440 | 2,542 | 2,295 |
| Textile and leather | 75 | 84 | 45 | 42 | 9 | 8 | 40 | 42 |
| Wood and wood products | 113 | 106 | 123 | 120 | 135 | 99 | 83 | 81 |
| Pulp, paper and print | 41 | 34 | 62 | 52 | 48 | 76 | 79 | 67 |
| Chemical and petrochemica | 1,387 | 1,617 | 1,083 | 983 | 1,436 | 792 | 923 | 728 |
| Non-metallic minerals | 1,505 | 1,642 | 1,670 | 1,277 | 1,717 | 1,581 | 943 | 810 |
| Iron and steel | 817 | 878 | 991 | 1,001 | 883 | 1,210 | 1,055 | 918 |
| Machinery | 1,253 | 1,301 | 1,113 | 1,026 | 548 | 521 | 1,325 | 881 |
| Not elsewhere specified | 222 | 128 | 450 | 355 | 568 | 494 | 721 | 563 |
| Mining and construction | 3,207 | 3,662 | 3,395 | 3,751 | 4,522 | 4,927 | 6,503 | 5,937 |
| Households | 11,938 | 12,342 | 13,373 | 14,014 | 13,272 | 13,583 | 14,084 | 14,542 |
| Services | 13,456 | 17,357 | 18,393 | 19,386 | 20,121 | 21,638 | 16,756 | 17,534 |
| Agriculture | 1,731 | 2,202 | 1,579 | 1,741 | 1,602 | 1,851 | 1,065 | 1,101 |
| Non-Energy Use* | 8,954 | 11,397 | 9,964 | 7,851 | 9,228 | 11,387 | 9,496 | 10,679 |
| Power Generation | 8,833 | 6,965 | 5,292 | 5,728 | 3,704 | 2,969 | 6,106 | 5,078 |

***Notes***:

Details may not add up to totals due to rounding.

* Non-energy use as raw materials

***Source***: Department of Energy

**TABLE 14.12 Gross Power Generation by Plant: 2015 to 2023**

(In gigawatt-hour )

| Plant Type | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|
| Total | 82,413 | 90,797 | 94,371 | 99,765 | 106,041 | 101,756 | 106,115 | 111,516 | 118,004 |
| Coal | 36,686 | 43,303 | 46,847 | 51,932 | 57,890 | 58,176 | 62,052 | 66,430 | 73,754 |
| Oil-Based | 5,886 | 5,661 | 3,787 | 3,173 | 3,752 | 2,474 | 1,616 | 2,519 | 1,304 |
| Oil-Thermal | 80 | 245 | 282 | 145 | 184 | 1 | 1 | 88 | 99 |
| Diesel | 5,521 | 4,722 | 3,100 | 2,505 | 2,815 | 1,967 | 1,171 | 1,782 | 1,122 |
| Gas Turbine | 10 | 0 | - | - | 26 | 11 | 28 | 3 | - |
| Combined Cycle | 276 | 694 | 405 | 522 | 728 | 495 | 417 | 646 | 83 |
| Natural gas | 18,878 | 19,854 | 20,547 | 21,334 | 22,354 | 19,497 | 18,675 | 17,884 | 16,668 |
| Renewable Energy | 20,963 | 21,979 | 23,189 | 23,326 | 22,044 | 21,609 | 23,771 | 24,684 | 26,278 |
| Hydro | 8,665 | 8,111 | 9,611 | 9,384 | 8,025 | 7,192 | 9,185 | 10,085 | 10,287 |
| Geothermal | 11,044 | 11,070 | 10,270 | 10,435 | 10,691 | 10,757 | 10,681 | 10,425 | 10,730 |
| Solar | 139 | 1,097 | 1,201 | 1,249 | 1,246 | 1,373 | 1,470 | 1,822 | 2,544 |
| Wind | 748 | 975 | 1,094 | 1,153 | 1,042 | 1,026 | 1,270 | 1,030 | 1,308 |
| Biomass* | 367 | 726 | 1,013 | 1,105 | 1,040 | 1,261 | 1,165 | 1,322 | 1,409 |

***Notes*** :

1. 2021 self-sufficiency is from grid only as per EPIMB
2. 0 - less than 0.5 gigawatt-hour
3. Details may not add up to totals due to rounding.

* Includes bagasse, municipal waste

***Source*** : Department of Energy

**TABLE 14.13 Gross Generation per Power Producers: 2005 to 2023**

(In gigawatt-hour)

| Year | Total | Power Producers | | | | |
|---|---|---|---|---|---|---|
| | | National Power Corporation (NPC) | Independent Power Producers (IPP) | Small Power Utilities Group (SPUG) | Non-NPC | Microgrid Systems Service Provider (MGSP) |
| 2005 | 56,568 | 15,318 | 24,717 | 462 | 16,071 | … |
| 2006 | 56,784 | 16,792 | 23,173 | 507 | 16,312 | … |
| 2007 | 59,612 | 15,151 | 26,156 | 437 | 17,867 | … |
| 2008 | 60,821 | 12,743 | 27,972 | 448 | 19,658 | … |
| 2009 | 61,934 | 9,745 | 27,400 | 474 | 24,315 | … |
| 2010 | 67,743 | 4,053 | 14,725 | 522 | 48,442 | … |
| 2011 | 69,176 | 5,142 | 9,536 | 543 | 53,955 | … |
| 2012 | 72,922 | 5,241 | 9,875 | 466 | 57,340 | … |
| 2013 | 75,266 | 5,035 | 8,912 | 423 | 60,895 | … |
| 2014 | 77,261 | 4,692 | 8,382 | 416 | 63,770 | … |
| 2015 | 82,413 | 3,759 | 8,747 | 405 | 69,501 | … |
| 2016 | 90,798 | 2,715 | 7,223 | 440 | 80,420 | … |
| 2017 | 94,370 | 3,346 | 6,968 | 411 | 83,646 | … |
| 2018 | 99,766 | 3,007 | 6,803 | 432 | 89,524 | … |
| 2019 | 106,041 | 2,530 | 7,067 | 450 | 95,995 | … |
| 2020 | 101,723 | 2,224 | 6,491 | 446 | 92,562 | … |
| 2021 | 107,769 | 9,554 | … | … | 98,208 | 7 |
| 2022 | 113,285 | 11,291 | … | … | 101,988 | 5 |
| 2023 | 119,939 | 10,492 | … | … | 109,434 | 13 |

***Notes:***

1. NPC includes generation from power plants owned by NP
2. NPC-SPUG includes generation from power plants owned by NPC and operating in off-grid areas
3. NPC-IPP includes generation of IPP's with contract to NPC
4. Non-NPC includes generation of IPPs to customers (e.g private DU's, EC's ) other than NPC.
5. Details may not add up to totals due to rounding.

For 2021-2023 footnote

**Microgrid System Provider (MGSP)** refers to a natural or juridical person whose business includes the installation, operation, and maintenance of microgrid systemsin unserved or underserved areas nationwide.

**National Power Corporation (NPC)** includes NPC, NPC-SPUG and NPC-IPPs

**Non-NPC** includes IPPs, NPPs and DU-Owned Generating Facility

References:

Submitted 2021-2023 Monthly Operational

Submitted 2021-2023 Monthly Operational Reports from all Power Generation Companies

***Source*** : Department of Energy

**TABLE 14.14 Gross Power Generation per Grid: 2016 to 2023**

(In gigawatt-hour)

| Sector | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|
| Philippines | 90,798 | 94,370 | 99,764 | 106,042 | 101,756 | 106,115 | 111,516 | 118,004 |
| Luzon | 66,498 | 68,512 | 72,728 | 76,177 | 72,419 | 75,243 | 79,821 | 83,290 |
| Visayas | 12,955 | 14,054 | 14,266 | 16,060 | 15,485 | 16,268 | 16,222 | 18,163 |
| Mindanao | 11,345 | 11,804 | 12,770 | 13,805 | 13,852 | 14,604 | 15,473 | 16,551 |

***Note*** : Details may not add up to totals due to rounding.

***Source*** : Department of Energy

**TABLE 14.15 Installed Capacity by Plant Type: 2016 to 2023**

(In megawatt)

| Plant Type | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|
| Total | 21,423 | 22,728 | 23,815 | 25,531 | 26,250 | 26,882 | 28,258 | 28,291 |
| Coal | 7,419 | 8,049 | 8,844 | 10,417 | 10,944 | 11,669 | 12,428 | 12,406 |
| Natural gas | 3,431 | 3,447 | 3,453 | 3,453 | 3,453 | 3,453 | 3,732 | 3,732 |
| Oil Based | 3,616 | 4,153 | 4,292 | 4,262 | 4,237 | 3,847 | 3,834 | 3,737 |
| Renewable Energy (RI | 6,958 | 7,079 | 7,226 | 7,399 | 7,616 | 7,913 | 8,264 | 8,416 |
| Hydro | 3,618 | 3,627 | 3,701 | 3,760 | 3,779 | 3,752 | 3,745 | 3,799 |
| Geothermal | 1,916 | 1,916 | 1,944 | 1,928 | 1,928 | 1,928 | 1,952 | 1,952 |
| Solar | 765 | 885 | 896 | 921 | 1,019 | 1,317 | 1,530 | 1,653 |
| Wind | 427 | 427 | 427 | 427 | 443 | 427 | 427 | 427 |
| Biomass* | 233 | 224 | 258 | 363 | 447 | 489 | 611 | 585 |

***Notes*** :

Details may not add up to totals due to rounding.

* Includes bagasse, municipal waste

***Source*** : Department of Energy

**TABLE 14.16 Electric Energy Consumption by Sector: 2002 to 2023**

(In gigawatt-hour)

| Year | Total | Transport | Industrial/ Industry | Residential/ Households | Commercial/ Services | Agriculture | Utilities Own Use | Power Losses |
|---|---|---|---|---|---|---|---|---|
| 2002 | 48,468 | 58 | 13,628 | 13,715 | 10,172 | 1,052 | 3,873 | 5,970 |
| 2003 | 52,941 | 37 | 15,188 | 15,357 | 11,106 | 1,032 | 3,410 | 6,810 |
| 2004 | 55,957 | 67 | 15,012 | 15,920 | 11,785 | 1,292 | 4,654 | 7,227 |
| 2005 | 56,568 | 91 | 15,705 | 16,031 | 12,245 | 1,086 | 4,591 | 6,817 |
| 2006 | 56,784 | 97 | 15,888 | 15,830 | 12,679 | 1,178 | 4,227 | 6,885 |
| 2007 | 59,612 | 107 | 16,522 | 16,376 | 13,470 | 1,534 | 3,994 | 7,608 |
| 2008 | 60,820 | 110 | 17,031 | 16,644 | 14,136 | 1,283 | 3,935 | 7,680 |
| 2009 | 61,934 | 111 | 17,084 | 17,504 | 14,756 | 1,413 | 3,524 | 7,542 |
| 2010 | 67,743 | 109 | 18,576 | 18,833 | 16,261 | 1,487 | 4,677 | 7,800 |
| 2011 | 69,176 | 111 | 19,334 | 18,694 | 16,624 | 1,335 | 5,398 | 7,680 |
| 2012 | 72,922 | 117 | 20,071 | 19,695 | 17,777 | 1,551 | 5,351 | 8,360 |
| 2013 | 75,266 | 112 | 20,677 | 20,614 | 18,304 | 1,859 | 5,959 | 7,741 |
| 2014 | 77,261 | 111 | 21,429 | 20,969 | 18,761 | 2,075 | 6,646 | 7,270 |
| 2015 | 82,414 | 99 | 22,514 | 22,747 | 20,085 | 2,364 | 7,124 | 7,481 |
| 2016 | 90,798 | 104 | 24,117 | 25,631 | 21,770 | 2,531 | 8,357 | 8,288 |
| 2017 | 94,370 | 114 | 25,573 | 26,782 | 22,768 | 2,555 | 8,316 | 8,262 |
| 2018 | 99,765 | 113 | 27,587 | 28,261 | 24,016 | 2,640 | 8,141 | 9,007 |
| 2019 | 106,041 | 117 | 28,194 | 30,552 | 25,476 | 2,779 | 8,929 | 9,994 |
| 2020 | 101,756 | 85 | 25,566 | 34,292 | 20,727 | 2,573 | 8,771 | 9,742 |
| 2021 | 106,115 | 108 | 27,623 | 34,981 | 21,119 | 3,587 | 8,729 | 9,968 |
| 2022 | 111,516 | 118 | 28,844 | 35,324 | 24,294 | 2,753 | 9,490 | 10,693 |
| 2023 | 118,004 | 145 | 29,493 | 36,968 | 26,236 | 2,966 | 10,403 | 11,793 |

***Note*** : Details may not add up to totals due to rounding.

***Source*** : Department of Energy

**TABLE 14.17 Status of Energization (EC Coverage Area): As of 31 December 2023**

| Regions | Municipalities | Barangays | | | Connections | |
|---|---|---|---|---|---|---|
| | Coverage/ Energized | Potential | Energized/ Completed | Unenergized | Based on 2020 Census<br>Potential | Total Served |
| Philippines | 1,477 | 36,071 | 36,065 | 6 | 16,277,509 | 15,997,204 |
| CAR | 73 | 1,113 | 1,113 | - | 425,753 | 465,659 |
| I - Ilocos Region | 116 | 3,030 | 3,030 | - | 1,120,523 | 1,218,933 |
| II - Cagayan Valley | 96 | 2,370 | 2,370 | - | 919,480 | 976,028 |
| III - Central Luzon | 100 | 2,235 | 2,235 | - | 1,627,899 | 1,821,478 |
| IV-A CALABARZON | 71 | 1,943 | 1,943 | - | 883,833 | 942,676 |
| MIMAROPA | 72 | 1,459 | 1,459 | - | 792,840 | 758,165 |
| V - Bicol Region | 111 | 3,389 | 3,389 | - | 1,336,539 | 1,269,202 |
| VI - Western Visayas | 132 | 3,871 | 3,871 | - | 1,835,676 | 1,810,057 |
| VII - Central Visayas | 121 | 2,713 | 2,713 | - | 1,233,232 | 1,286,773 |
| VIII - Eastern Visayas | 142 | 4,350 | 4,350 | - | 1,080,465 | 1,123,421 |
| IX - Zamboanga Peninsula | 72 | 1,863 | 1,863 | - | 870,183 | 738,183 |
| X - Northern Mindanao | 85 | 1,843 | 1,843 | - | 889,372 | 884,448 |
| XI - Davao Region | 44 | 896 | 896 | - | 752,606 | 637,906 |
| XII - SOCCSKSARGEN | 55 | 1,232 | 1,232 | - | 1,143,836 | 997,517 |
| XIII - Caraga | 73 | 1,311 | 1,311 | - | 661,773 | 782,443 |
| BARMM | 114 | 2,453 | 2,447 | 6 | 703,499 | 284,315 |

***Note:*** Data includes only the Electric Cooperatives coverage areas only.

***Source:*** National Electrification Administration

**TABLE 14.18 Number of Duly Organized Water Districts by Region: 2014 to 2023**

| Region | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|
| Philippines | 868 | 869 | 869 | 869 | 870 | 873 | 873 | 874 | 875 | 875 |
| CAR | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 |
| I - Ilocos Region | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 68 |
| II - Cagayan Valley | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 |
| III - Central Luzon | 112 | 112 | 112 | 112 | 112 | 112 | 112 | 112 | 112 | 112 |
| IV-A CALABARZON | … | … | … | … | 69 | 69 | 69 | 69 | 69 | 69 |
| MIMAROPA | 97 | 97 | 97 | 97 | 28 | 28 | 28 | 28 | 29 | 29 |
| V - Bicol Region | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 61 | 61 | 61 |
| VI - Western Visayas | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| VII - Central Visayas | 34 | 33 | 33 | 33 | 33 | 34 | 34 | 34 | 34 | 34 |
| VIII - Eastern Visayas | 63 | 65 | 65 | 65 | 66 | 66 | 66 | 66 | 66 | 66 |
| IX - Zamboanga Peninsu | 36 | 36 | 36 | 36 | 36 | 37 | 37 | 37 | 37 | 37 |
| X - Northern Mindanao | 34 | 34 | 34 | 34 | 35 | 35 | 35 | 35 | 35 | 35 |
| XI - Davao Region | 40 | 40 | 40 | 40 | 26 | 40 | 40 | 40 | 40 | 40 |
| XII - SOCCSKSARGEN | 15 | 15 | 15 | 15 | 18 | 15 | 15 | 15 | 15 | 15 |
| XIII - Caraga | 39 | 39 | 39 | 39 | 40 | 40 | 40 | 40 | 40 | 40 |
| BARMM | 66 | 66 | 66 | 66 | 75 | 65 | 65 | 65 | 65 | 65 |

***Source:*** Local Water Utilities Administration

**TABLE 14.19 Number of Households Served by Water Districts by Region: 2014 to 2023**

| Region | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|
| Philippines | 3,710,078 | 3,895,631 | 4,109,785 | 4,346,235 r | 4,582,014 r | 4,761,825 r | 5,038,547 | 5,286,594 | 5,460,781 | 5,580,563 |
| CAR | 63,220 | 64,854 | 68,180 | 70,302 | 73,173 r | 76,948 | 76,833 | 79,855 | 81,018 | 40,380 |
| I - Ilocos Region | 195,603 | 208,996 | 226,867 | 245,213 | 259,746 | 276,528 | 298,762 | 313,656 | 321,973 | 313,806 |
| II - Cagayan Valley | 92,252 | 98,542 | 104,442 | 110,851 | 117,093 r | 122,586 | 132,442 | 137,845 | 149,580 | 379,453 |
| III - Central Luzon | 847,337 | 906,614 | 948,203 | 984,792 | 1,057,886 r | 1,120,053 | 1,229,696 | 1,278,920 | 1,322,100 | 1,490,794 |
| IV-A CALABARZON | … r | 728,168 r | 757,146 r | 788,532 r | … r | … r | 895,311 | 942,802 | 973,927 | 685,543 |
| MIMAROPA | 766,499 | 62,264 r | 68,032 r | 70,017 r | 903,970 r | 947,182 r | 81,039 | 80,228 | 82,513 | 149,366 |
| V - Bicol Region | 230,091 | 240,526 | 255,276 | 268,554 | 285,240 r | 266,053 | 292,065 | 317,953 | 329,815 | 264,225 |
| VI - Western Visayas | 259,082 | 273,842 | 284,155 | 299,862 | 326,661 r | 336,454 | 347,763 | 375,785 | 389,544 | 626,763 |
| VII - Central Visayas | 276,377 | 297,941 | 310,498 | 345,161 | 337,143 | 351,996 | 352,349 | 375,906 | 383,614 | 153,796 |
| VIII - Eastern Visayas | 101,899 | 104,448 | 119,235 | 140,204 | 133,048 | 135,648 r | 139,656 | 148,136 | 158,660 | 423,313 |
| IX - Zamboanga Peninsu | 104,522 | 107,637 | 112,220 | 116,800 | 122,242 | 125,994 | 134,781 | 146,815 | 152,634 | 152,813 |
| X - Northern Mindanao | 193,713 | 201,537 | 214,958 | 226,264 | 243,841 | 251,092 | 269,249 | 283,058 | 291,711 | 69,279 |
| XI - Davao Region | 346,008 | 354,815 | 379,029 | 308,352 | 426,715 r | 444,095 | 470,079 | 485,297 | 500,947 | 296,475 |
| XII - SOCCSKSARGEN | 59,764 | 63,377 | 68,147 | 201,476 | 78,813 r | 82,028 | 84,510 | 88,659 | 93,764 | 43,008 |
| XIII - Caraga | 118,295 | 124,367 | 132,641 | 143,062 | 152,923 r | 158,637 | 166,063 | 170,879 | 171,255 | 416,462 |
| BARMM | 55,416 | 57,703 | 60,756 | 26,793 | 63,520 r | 66,531 | 67,949 | 60,800 | 57,726 | 75,087 |

***Source:*** Local Water Utilities Administration

**TABLE 14.20 Service and Irrigated Area of National Irrigation Systems: 2013 to 2023**

| Year | Service Area | Wet Season | | Dry Season | | Third Crop | |
|---|---|---|---|---|---|---|---|
| | | Irrigated Area (ha) | Benefited Area (ha) | Irrigated Area (ha) | Benefited Area (ha) | Irrigated Area (ha) | Benefited Area (ha) |
| 2013 | 804,540 | 618,166 | 578,749 | 577,414 | 554,565 | 109,032 | 45,360 |
| 2014 | 821,598 | 615,419 | 571,944 | 606,893 | 579,014 | 13,539 | 10,634 |
| 2015 | 836,055 | 607,437 | 576,003 | 565,775 | 560,052 | 18,904 | 89,847 |
| 2016 | 836,055 | 595,377 | 575,367 | 532,987 | 554,971 | 1,823 | 7,149 |
| 2017 | 848,617 | 611,156 | 633,443 | 571,007 | 597,259 | 6,001 | 15,538 |
| 2018 | 859,948 | 649,657 | 660,781 | 623,943 | 644,813 | 9,188 | 23,488 |
| 2019 | 868,146 | 663,230 | 692,635 | 649,687 | 675,498 | 10,717 | 31,248 |
| 2020 | 901,406 | 706,343 | 718,628 | 674,241 | 688,052 | 12,215 | 16,932 |
| 2021 | 917,562 | 739,712 | 739,261 | 682,507 | 723,672 | 15,783 | 35,863 |
| 2022 | 990,559 | 766,936 | 754,720 | 755,005 | 750,609 | 30,014 | 28,025 |
| 2023 | 1,023,012 | 776,048 | 766,056 | 776,977 | 768,570 | 29,591 | 28,674 |

***Source*** : National Irrigation Administration

**TABLE 14.21 Generated Area of National and Communal Irrigation Systems/Projects: 2004**

(Area in hectares)

| Year | Total | National | Communal |
|---|---|---|---|
| 2004 | 10,539 | 4,581 | 5,958 |
| 2005 | 12,127 | 6,972 | 5,155 |
| 2006 | 8,989 | 3,273 | 5,716 |
| 2007 | 15,037 | 8,673 | 6,364 |
| 2008 | 13,481 | 9,023 | 4,458 |
| 2009 | 9,909 | 6,299 | 3,610 |
| 2010 | 6,603 | 4,358 | 2,245 |
| 2011 | 23,923 | 16,451 | 7,472 |
| 2012 | 55,500 | 22,834 | 32,666 |
| 2013 | 58,632 | 21,092 | 37,540 |
| 2014 | 34,097 | 12,684 | 21,413 |
| 2015 | 35,616 | 19,822 | 15,794 |
| 2016 | 18,081 | 11,002 | 7,079 |
| 2017 | 19,679 | 5,445 | 14,234 |
| 2018 | 31,872 | 9,918 | 21,954 |
| 2019 | 33,407 | 12,164 | 21,243 |
| 2020 | 36,576 | 13,297 | 23,279 |
| 2021 | 32,962 | 15,516 | 17,446 |
| 2022 | 70,283 | 44,215 | 26,068 |
| 2023 | 75,669 | 52,243 | 23,426 |

***Source*** : National Irrigation Administration

**TABLE 14.22 Status of Irrigation Development by Region: As of December 31, 2023**

(In hectares)

| Region | Estimated Total Irrigable Area [a/] | Service Area (ha) | | | | | Percentage (in percent) |
|---|---|---|---|---|---|---|---|
| | | Total | National Irrigation System | Communal Irrigation system | Private Irrigation System | Other Government Agency Assisted | |
| Philippines | 3,128,631 | 2,155,026 | 1,023,012 | 740,597 | 203,381 | 188,036 | 69 |
| CAR | 111,296 | 113,641 | 24,847 | 60,152 | 19,080 | 9,563 | 102 |
| I - Ilocos Region | 264,491 | 194,272 | 80,550 | 71,426 | 19,768 | 22,528 | 73 |
| II - Cagayan Valley | 457,247 | 341,752 | 204,412 | 58,661 | 40,063 | 38,617 | 75 |
| III - Central Luzon | 483,830 | 356,570 | 247,770 | 84,791 | 8,356 | 15,653 | 74 |
| IV-A CALABARZON | 85,929 | 74,077 | 31,034 | 28,570 | 6,465 | 8,008 | 86 |
| MIMAROPA | 143,559 | 121,612 | 43,181 | 50,240 | 13,762 | 14,429 | 85 |
| V - Bicol Region | 239,440 | 139,068 | 24,951 | 75,495 | 24,594 | 14,029 | 58 |
| VI - Western Visayas | 191,253 | 137,848 | 60,107 | 47,263 | 15,302 | 15,175 | 72 |
| VII - Central Visayas | 53,674 | 61,764 | 21,193 | 31,974 | 3,480 | 5,118 | 115 |
| VIII - Eastern Visayas | 91,983 | 90,416 | 32,314 | 42,069 | 6,477 | 9,557 | 98 |
| IX - Zamboanga Peninsul | 93,706 | 55,337 | 20,048 | 27,826 | 1,944 | 5,519 | 59 |
| X - Northern Mindanao | 121,123 | 84,320 | 36,920 | 31,926 | 7,864 | 7,610 | 70 |
| XI - Davao Region | 177,547 | 108,869 | 39,384 | 33,361 | 31,213 | 4,911 | 61 |
| XII - SOCCSKSARGEN | 293,226 | 139,036 | 79,678 | 46,898 | 1,816 | 10,645 | 47 |
| XIII - Caraga | 160,177 | 81,270 | 41,790 | 29,942 | 3,108 | 6,431 | 51 |
| BARMM | 160,150 | 55,173 | 34,833 | 20,004 | 90 | 245 | 34 |

***Notes:***

Details may not add up to totals due to rounding.

[a/] Estimated Total Irrigable Area (ETIA) is based on the 3 percent slope criteria.

For provinces with service areas greater than the ETIA, it means that more area are now irrigated beyond the ETIA.

***Source*** : National Irrigation Administration

# 15 PUBLIC ADMINISTRATION

Statistics on public administration pertain to the implementation of the different mandates of government institutions, management of government resources, and other operations performed by the Philippine government in providing public services. These functions are anchored in the Constitution and other enabling acts which laid the foundation of democratic governance in the country. These thrusts are further articulated and translated into the plans/programs/policies contained in the Medium Term Development Plan based on a mix of resources and institutional capacities and a chain of societal concerns.

This chapter presents updated data on resources, revenues, expenditure, debts, cash operations of the central government, including both budgetary and non- budgetary accounts, securities, personnel, electoral processes, number of provinces, cities, municipalities, and barangays by region. These data were gathered from administrative reports of the Department of Budget and Management, Bureau of Treasury, Bureau of Internal Revenue, Commission on Audit, Bangko Sentral ng Pilipinas, Commission on Elections, Civil Service Commission, and the Philippine Statistics Authority.

Through this chapter, it is hoped that policy makers will be aided in determining the needs, level, quality, type, and proper focus of the government functions that affect all sectors of the Philippine society.

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**TABLE 15.1 National Government Cash Budget: 2017 to 2023**

(In million PhP)

| Item | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|
| Revenues | 2,473,132 | 2,850,184 | 3,137,498 | 2,855,959 | 3,005,539 | 3,545,505 | 3,824,105 |
| Tax Revenues | 2,250,678 | 2,565,872 | 2,827,651 | 2,504,421 | 2,742,721 | 3,220,315 | 3,429,292 |
| Bureau of Internal Revenue | 1,772,321 | 1,951,850 | 2,175,506 | 1,951,023 | 2,078,145 | 2,335,674 | 2,516,986 |
| Bureau of Customs | 458,184 | 593,111 | 630,310 | 537,687 | 643,563 | 862,420 | 883,214 |
| Other Offices | 20,173 | 20,911 | 21,835 | 15,711 | 21,013 | 22,221 | 29,092 |
| Non-tax Revenues | 222,415 | 284,261 | 309,588 | 351,297 | 262,464 | 324,082 | 394,164 |
| Grants | 39 | 51 | 259 | 241 | 354 | 1,108 | 649 |
| Expenditures | 2,823,769 | 3,408,443 | 3,797,734 | 4,227,406 | 4,675,639 | 5,159,640 | 5,336,191 |
| Allotment to Local Government Units | 530,150 | 575,650 | 617,996 | 804,546 | 892,698 | 1,103,284 | 926,052 |
| Interest Payments | 310,541 | 349,215 | 360,874 | 380,412 | 429,432 | 502,858 | 628,333 |
| Subsidy | 131,088 | 136,652 | 201,524 | 229,018 | 192,767 | 200,410 | 163,535 |
| Equity | 5,358 | 3,985 | 3,322 | 12,810 | 47,520 | 11,158 | 509 |
| Net Lending | (4,237) | 4,875 | 17,064 | 22,114 | 17,877 | 27,205 | 26,809 |
| Tax Expenditures | 8,330 r | 21,592 | 27,315 | 33,069 | 36,709 | 39,784 | 31,698 |
| Others | 1,842,539 r | 2,316,474 | 2,569,639 | 2,745,437 | 3,058,636 | 3,274,941 | 3,559,255 |
| Surplus (Deficit) | (350,637) | (558,259) | (660,236) | (1,371,447) | (1,670,100) | (1,614,135) | (1,512,086) |
| Financing | 758,929 | 783,277 | 876,296 | 2,495,080 | 2,252,181 | 1,966,404 | 2,070,852 |
| External (Net) | 27,569 | 191,752 | 184,847 | 600,759 | 331,481 | 389,602 | 437,922 |
| External (Gross) | 168,103 | 303,077 | 321,947 | 742,412 | 568,668 | 520,091 | 559,035 |
| Less: Amortization | 140,534 | 111,325 | 137,100 | 141,653 | 237,187 | 130,489 | 121,113 |
| Domestic (Net) | 731,360 | 591,525 | 691,449 | 1,894,321 | 1,920,700 | 1,576,802 | 1,632,930 |
| Domestic (Gross) | 733,569 | 594,474 | 693,843 | 1,998,689 | 2,010,554 | 1,643,399 | 1,634,230 |
| Less: Amortization | 2,209 | 2,949 | 2,394 | 104,368 | 89,854 | 66,597 | 1,300 |
| Change in Cash | 255,403 | (52,651) | (224,569) | 701,702 | 66,080 | (119,148) | (164,616) |

***Note:*** Details may not add up to totals due to rounding.

***Source:*** Bureau of the Treasury

**TABLE 15.2 National Government Revenues by Type: 2016 to 2023**

(In million PhP)

| Item | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|
| Total Revenues | 2,195,914 | 2,473,132 | 2,850,184 | 3,137,498 | 2,855,959 | 3,005,539 | 3,545,505 | 3,824,105 |
| Tax revenue | 1,980,390 | 2,250,678 | 2,565,872 | 2,827,651 | 2,504,421 | 2,742,721 | 3,220,315 | 3,429,292 |
| Taxes on net income and profits | 921,216 | 1,025,244 | 1,035,383 | 1,154,343 r | 1,045,525 | 1,057,346 | 1,237,177 r | 1,404,243 |
| Taxes on property | 6,636 | 7,461 r | 7,151 | 7,216 | 4,839 r | 9,849 | 11,826 | 10,358 |
| Transfer taxes | 6,636 | 7,461 r | 7,151 | 7,216 | 4,839 r | 9,849 | 11,826 | 10,358 |
| Taxes on goods and services | 554,850 | 646,267 r | 752,308 | 847,511 r | 759,797 r | 830,720 | 894,326 r | 897,305 |
| General sales, turnover or value added taxe | 326,216 | 360,555 | 347,658 | 396,394 | 346,547 | 378,861 | 476,139 | 475,244 |
| Selective taxes on goods | 163,506 | 209,111 | 290,612 | 317,267 | 296,083 | 317,667 | 312,197 r | 292,983 |
| Selective taxes on services | 64,623 | 76,035 | 113,785 | 132,606 r | 116,375 r | 133,941 | 105,809 | 128,780 |
| Taxes on use of goods or permissions to perform activities and others | 505 | 566 r | 252 | 1,244 | 791 r | 251 | 181 r | 298 |
| Taxes on international trade and transactions | 396,365 | 458,184 | 593,111 | 630,310 | 537,687 | 643,563 | 862,420 | 883,214 |
| Import duties and taxes | 396,365 | 458,184 | 593,111 | 630,310 | 537,687 | 643,563 | 862,420 | 883,214 |
| Others | - | - | - | - | - | - | - | - |
| Others | 101,323 | 113,522 | 177,919 | 188,271 r | 156,573 | 201,242 | 214,566 | 234,172 |
| Stamps taxes | 80,151 | 85,912 | 139,157 | 145,953 r | 124,478 | 156,729 | 172,893 r | 179,466 |
| Others | 21,172 | 27,610 | 38,761 | 42,318 r | 32,095 | 44,514 | 41,673 r | 54,706 |
| Non-tax revenue | 215,446 r | 222,415 r | 284,261 r | 309,588 r | 351,297 r | 262,464 r | 324,082 r | 394,164 |
| Non-tax revenue proper | 214,789 | 221,585 | 268,606 | 308,706 | 350,822 | 262,142 | 322,436 | 393,299 |
| Capital revenue | 657 | 830 | 15,655 | 882 | 475 | 322 | 1,646 | 865 |
| Grants | 78 | 39 | 51 | 259 | 241 | 354 | 1,108 | 649 |

***Note:*** Details may not add up to totals due to rounding.

***Source:*** Bureau of the Treasury

**TABLE 15.3 Outstanding Debt of National Government by Term Structure: 2012 to 2023**

(In million PhP)

| Particulars | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Total | 6,069,250 | 6,278,979 | 6,286,314 | 6,499,629 | 6,603,935 | 7,130,543 | 7,780,086 | 8,220,036 | 10,253,354 | 12,152,466 | 13,817,906 | 14,965,707 |
| Actual | 5,437,104 | 5,681,153 | 5,735,242 | 5,954,537 | 6,090,262 | 6,652,430 | 7,292,500 | 7,731,290 | 9,795,006 | 11,728,549 | 13,418,860 | 14,616,267 |
| Guaranteed | 632,146 | 597,826 | 551,072 | 545,092 | 513,673 | 478,113 | 487,586 | 488,746 | 458,348 | 423,917 | 399,046 | 349,440 |
| Domestic | 3,742,639 | 3,991,870 | 4,063,540 | 4,129,952 | 4,167,466 | 4,638,777 | 4,974,396 | 5,388,364 | 6,949,110 | 8,365,489 | 9,414,152 | 10,199,690 |
| Actual | 3,468,375 | 3,733,422 | 3,820,603 | 3,884,380 | 3,934,097 | 759,796 | 4,776,859 | 5,127,600 | 6,694,687 | 8,220,414 | 9,208,387 | 10,017,930 |
| Short Term | 274,866 | 320,916 | 281,738 | 264,435 | 287,936 | 314,369 | 494,306 | 491,131 | 956,040 | 796,143 | 410,361 | 544,892 |
| T-Bills | 274,866 | 320,916 | 281,738 | 264,435 | 287,936 | 314,369 | 494,306 | 486,170 | 949,479 | 796,143 | 410,361 | 529,892 |
| of which: T-Bills for BSP | 174,568 | 174,568 | 174,568 | 174,568 | 174,568 | 174,568 | 174,568 | 174,568 | 174,568 | 174,568 | 174,568 | 174,568 |
| USD Denominated T-Bills | - | - | - | - | - | - | - | - | - | - | - | - |
| Others | - | - | - | - | - | - | - | 4,961 | 6,561 | - | - | 15,000 |
| Premyo Bonds | - | - | - | - | - | - | - | 4,961 | 6,561 | - | - | - |
| Tokenized Bonds | - | - | - | - | - | - | - | - | - | - | - | 15,000 |
| Medium Term | 477,284 | 447,932 | 392,356 | 399,442 | 352,163 | 797,548 | 915,457 | 1,268,415 | 2,059,390 | 2,568,806 | 2,745,544 | 2,273,568 |
| GOCC T-Notes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fixed Rate T-Bonds (2,3,5 yrs) | 216,760 | 237,386 | 332,236 | 371,948 | 352,163 | 360,257 | 356,402 | 473,443 | 619,180 | 730,269 | 742,946 | 538,471 |
| Fixed Rate T-Notes (2,3,5 yrs) | - | - | - | - | - | - | - | - | - | - | - | - |
| Fixed Rate Promisory Notes (3,5 yrs) | - | - | - | - | - | - | - | - | - | - | - | - |
| Retail Treasury Bonds ( 3, 4, 5 yrs) | 132,077 | 96,322 | 53,822 | 27,494 | - | 437,291 | 559,055 | 794,972 | 1,440,210 | 1,781,767 | 1,940,436 | 1,673,378 |
| Retail Dollar Bonds (5 yrs) | - | - | - | - | - | - | - | - | - | 56,770 | 62,162 | 61,719 |
| USD Linked Phil. Peso Notes (2, 3 yrs) | - | - | - | - | - | - | - | - | - | - | - | - |
| RPB - Philsucom (3-yr) | - | - | - | - | - | - | - | - | - | - | - | - |
| Benchmark Bonds (3, 5 yrs) | 107,926 | 107,926 | - | - | - | - | - | - | - | - | - | - |
| Multi-currency RTBs US Dollar (3, 5 yrs) | 16,440 | 5,972 | 6,006 | - | - | - | - | - | - | - | - | - |
| Multi-currency RTBs Euro (3, 5 yrs) | 4,081 | 326 | 292 | - | - | - | - | - | - | - | - | - |
| Zero Coupon T-Bonds (5 yrs) | - | - | - | - | - | - | - | - | - | - | - | - |
| Long Term | 2,716,225 | 2,964,574 | 3,146,509 | 3,220,503 | 3,293,998 | 3,329,343 | 3,367,096 | 3,368,054 | 3,679,257 | 4,855,465 | 6,052,482 | 7,199,470 |
| T-Bonds Rehabilitation Issues | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 |
| CB-BOL | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 |
| PNB | - | - | - | - | - | - | - | - | - | - | - | - |
| Fixed Rate T-Bonds (7,10,20,25,30 yrs) | 1,221,259 | 1,396,750 | 1,466,788 | 1,382,648 | 1,500,336 | 1,560,593 | 1,595,119 | 1,597,213 | 1,859,388 | 2,586,824 | 3,422,121 | 4,386,021 |
| Fixed Rate Promissory Note (3, 5 yrs) | - | - | - | - | - | - | - | - | - | - | - | - |
| Retail Treasury Bonds ( 5.5, 7, 10, 20, 25 yrs) | 613,847 | 763,847 | 751,059 | 725,701 | 801,983 | 776,481 | 776,482 | 776,481 | 759,287 | 1,009,192 | 1,429,641 | 1,571,982 |
| Onshore Dollar Bonds | 20,550 | 22,225 | 22,350 | 23,575 | 24,885 | 24,979 | 26,282 | 25,401 | 24,011 | 25,487 | 27,907 | - |
| Retail Dollar Bonds (5.5 yrs) | - | - | - | - | - | - | - | - | - | - | - | 69,930 |
| Retail Dollar Bonds (10 yrs) | - | - | - | - | - | - | - | - | - | 24,454 | 26,776 | 26,586 |
| T - Bonds | - | - | - | - | - | - | - | - | - | - | - | - |
| T-Notes | - | - | - | - | - | - | - | - | - | - | - | - |
| Other Bonds | 5,471 | 4,946 | 5,696 | 6,639 | 6,898 | 7,044 | 8,967 | 8,713 | 7,968 | 7,218 | 6,133 | 5,047 |
| NG-Agencies | 156 | 156 | 156 | 156 | 156 | 156 | 156 | 156 | 156 | 156 | 156 | 156 |
| Zero Coupon T - Bonds (7, 10-yrs) | - | - | - | - | - | - | - | - | - | - | - | - |
| Benchmark Bonds (7, 10 , 20, 25 yrs) | 802,648 | 726,208 | 850,018 | 1,031,342 | 909,298 | 909,298 | 909,298 | 909,298 | 977,655 | 1,102,134 | 1,089,748 | 1,089,748 |
| Domestic Bond Exchange (10, 25 yrs) | - | - | - | - | - | - | - | - | - | - | - | - |
| Assumed Loans | 2,294 | 442 | 442 | 442 | 442 | 792 | 792 | 792 | 792 | - | - | - |
| Guaranteed (Long Term) | 274,264 | 258,448 | 242,937 | 245,572 | 233,369 | 197,517 | 197,537 | 260,764 | 254,423 | 195,075 | 205,765 | 181,760 |
| External | 2,326,611 | 2,287,109 | 2,222,774 | 2,369,677 | 2,436,469 | 2,491,766 | 2,805,690 | 2,831,672 | 3,304,244 | 3,786,977 | 4,403,754 | 4,766,017 |
| Actual | 1,968,729 | 1,947,731 | 1,914,639 | 2,070,157 | 2,156,165 | 2,211,170 | 2,515,641 | 2,603,690 | 3,100,319 | 3,558,135 | 4,210,473 | 4,598,337 |
| Medium Term | - | - | - | - | - | - | 65,479 | 105,898 | 192,397 | 194,761 | 243,011 | 218,112 |
| Long Term | 1,968,729 | 1,947,731 | 1,914,639 | 2,070,157 | 2,156,165 | 2,211,170 | 2,450,162 | 2,497,792 | 2,907,922 | 3,363,374 | 3,967,462 | 4,380,225 |
| Guaranteed (Long Term) | 357,882 | 339,378 | 308,135 | 299,520 | 280,304 | 280,596 | 290,049 | 227,982 | 203,925 | 228,842 | 193,281 | 167,680 |

***Notes:***

Contingent loans refer to loans of government financial institutions (GFI's) and government-owned or controlled corporations (GOCCs) which are guaranteed by the national government.

NG - National Government

CB-BOL - Central Bank Board of Liquidators

PNB - Philippine National Bank

GOCC - Government Owned and Controlled Corporation

BSP - Bangko Sentral ng Pilipinas

***Source:*** Bureau of the Treasury

**TABLE 15.4 National Tax Allotment (formerly Internal Revenue Allotment) by Province [1]: 2016 to 2023**

(In million PhP)

| Province | 2016 [a] | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|
| Philippines [2] | 118,386.5 | 134,254.7 | 144,033.9 | 156,937.8 | 176,819.8 | 189,509.7 | 261,322.1 [r] | 222,397.0 |
| NCR [3] | 19,094.1 | 21,297.9 | 22,857.3 | 25,025.4 | 28,084.9 | 30,100.5 | 41,506.7 [r] | 34,377.5 |
| CAR | 4,255.2 | 4,779.3 | 5,125.1 | 5,549.0 | 6,256.7 | 6,705.8 | 9,246.8 | 7,803.8 |
| Abra | 792.3 | 885.5 | 950.0 | 1,033.9 | 1,165.8 | 1,249.5 | 1,722.9 | 1,455.9 |
| Apayao | 709.0 | 800.5 | 859.5 | 946.5 | 1,067.3 | 1,143.8 | 1,577.3 | 1,337.2 |
| Benguet | 806.9 | 915.3 | 981.5 | 1,061.7 | 1,197.1 | 1,283.0 | 1,769.2 | 1,482.0 |
| Ifugao | 651.5 | 731.0 | 783.5 | 841.9 | 949.3 | 1,017.4 | 1,403.0 | 1,180.0 |
| Kalinga | 708.0 | 793.6 | 850.4 | 911.6 | 1,027.8 | 1,101.6 | 1,519.0 | 1,291.9 |
| Mt. Province | 587.6 | 653.3 | 700.2 | 753.4 | 849.5 | 910.4 | 1,255.4 | 1,056.9 |
| I - Ilocos Region | 5,582.9 | 6,199.5 | 6,647.1 | 7,183.5 | 8,099.7 | 8,681.0 | 11,970.6 | 9,862.7 |
| Ilocos Norte | 976.8 | 1,085.1 | 1,163.7 | 1,260.4 | 1,421.1 | 1,523.1 | 2,100.3 | 1,754.2 |
| Ilocos Sur | 990.5 | 1,096.2 | 1,174.1 | 1,249.6 | 1,408.9 | 1,510.0 | 2,082.3 | 1,729.8 |
| La Union | 950.1 | 1,056.5 | 1,132.6 | 1,220.4 | 1,376.0 | 1,474.8 | 2,033.6 | 1,701.0 |
| Pangasinan | 2,665.6 | 2,961.6 | 3,176.8 | 3,453.2 | 3,893.6 | 4,173.1 | 5,754.4 | 4,677.7 |
| II - Cagayan Valley | 5,982.7 | 6,726.1 | 7,216.0 | 7,860.5 | 8,863.1 | 9,499.1 | 13,098.7 | 11,114.4 |
| Batanes | 335.9 | 378.1 | 405.6 | 440.4 | 496.6 | 532.2 | 733.9 | 620.9 |
| Cagayan | 1,799.6 | 2,017.7 | 2,164.8 | 2,360.9 | 2,662.0 | 2,853.0 | 3,934.1 | 3,326.6 |
| Isabela | 2,212.9 | 2,490.2 | 2,671.6 | 2,911.3 | 3,282.6 | 3,518.2 | 4,851.4 | 4,110.5 |
| Nueva Vizcaya | 934.0 | 1,051.5 | 1,128.2 | 1,230.5 | 1,387.4 | 1,487.0 | 2,050.4 | 1,756.2 |
| Quirino | 700.3 | 788.6 | 845.8 | 917.5 | 1,034.5 | 1,108.8 | 1,528.9 | 1,300.2 |
| III - Central Luzon | 10,480.3 | 11,908.8 | 12,775.8 | 13,914.1 | 15,688.7 | 16,814.6 | 23,186.3 | 20,078.3 |
| Aurora | 683.4 | 769.6 | 826.0 | 904.4 | 1,019.8 | 1,093.0 | 1,507.2 | 1,286.6 |
| Bataan | 895.7 | 1,019.3 | 1,093.2 | 1,185.1 | 1,336.3 | 1,432.2 | 1,974.9 | 1,716.5 |
| Bulacan | 2,577.9 | 2,964.8 | 3,180.6 | 3,464.2 | 3,906.0 | 4,186.3 | 5,772.6 | 5,096.2 |
| Nueva Ecija | 2,093.2 | 2,383.3 | 2,558.0 | 2,804.1 | 3,161.7 | 3,388.6 | 4,672.7 | 3,971.6 |
| Pampanga | 1,865.0 | 2,109.4 | 2,262.8 | 2,460.5 | 2,774.3 | 2,973.5 | 4,100.2 | 3,567.6 |
| Tarlac | 1,403.4 | 1,570.9 | 1,685.3 | 1,834.7 | 2,068.7 | 2,217.2 | 3,057.3 | 2,637.3 |
| Zambales | 961.7 | 1,091.5 | 1,170.1 | 1,261.1 | 1,421.9 | 1,523.9 | 2,101.4 | 1,802.4 |
| IV-A - CALABARZON | 11,375.0 | 13,336.9 | 14,311.1 | 15,634.2 | 17,628.2 | 18,893.3 | 26,052.7 | 22,934.5 |
| Batangas | 2,194.5 | 2,554.2 | 2,740.8 | 2,994.7 | 3,376.7 | 3,619.0 | 4,990.4 | 4,255.8 |
| Cavite | 2,558.2 | 3,111.6 | 3,339.8 | 3,661.8 | 4,128.8 | 4,425.1 | 6,102.0 | 5,620.7 |
| Laguna | 2,310.0 | 2,698.4 | 2,894.7 | 3,150.5 | 3,552.4 | 3,807.3 | 5,250.0 | 4,594.9 |
| Quezon | 2,216.4 | 2,475.9 | 2,654.8 | 2,869.8 | 3,235.8 | 3,468.1 | 4,782.3 | 4,019.9 |
| Rizal | 2,096.1 | 2,496.8 | 2,681.1 | 2,957.4 | 3,334.5 | 3,573.9 | 4,928.1 | 4,443.2 |
| MIMAROPA Region | 5,375.7 | 6,051.7 | 6,492.4 | 7,073.1 | 7,975.0 | 8,547.4 | 11,786.3 | 10,038.8 |
| Marinduque | 543.5 | 603.3 | 646.8 | 698.4 | 787.4 | 843.9 | 1,163.7 | 972.4 |
| Occidental Mindoro | 1,071.0 | 1,207.1 | 1,295.0 | 1,411.4 | 1,591.3 | 1,705.5 | 2,351.8 | 2,002.7 |
| Oriental Mindoro | 1,178.7 | 1,324.1 | 1,420.5 | 1,546.9 | 1,744.1 | 1,869.3 | 2,577.7 | 2,192.9 |
| Palawan | 1,944.5 | 2,210.3 | 2,372.9 | 2,609.9 | 2,942.8 | 3,154.0 | 4,349.1 | 3,736.5 |
| Romblon | 638.2 | 707.0 | 757.3 | 806.6 | 909.4 | 974.7 | 1,344.1 | 1,134.2 |
| V - Bicol Region | 6,922.7 | 7,737.0 | 8,296.6 | 8,981.6 | 10,127.1 | 10,853.9 | 14,966.8 | 12,555.6 |
| Albay | 1,362.7 | 1,519.3 | 1,629.9 | 1,774.1 | 2,000.4 | 2,144.0 | 2,956.4 | 2,469.4 |
| Camarines Norte | 867.1 | 973.3 | 1,043.9 | 1,131.8 | 1,276.1 | 1,367.7 | 1,885.9 | 1,605.0 |
| Camarines Sur | 1,858.0 | 2,074.5 | 2,226.1 | 2,433.1 | 2,743.4 | 2,940.3 | 4,054.5 | 3,416.1 |
| Catanduanes | 624.1 | 695.6 | 743.9 | 775.5 | 874.4 | 937.2 | 1,292.3 | 1,086.9 |
| Masbate | 1,210.5 | 1,355.8 | 1,454.2 | 1,578.8 | 1,780.2 | 1,908.0 | 2,631.0 | 2,181.0 |
| Sorsogon | 1,000.4 | 1,118.4 | 1,198.6 | 1,288.2 | 1,452.5 | 1,556.8 | 2,146.7 | 1,797.2 |
| VI - Western Visayas | 7,761.1 | 8,628.4 | 9,251.7 | 10,001.8 | 11,277.4 | 12,086.8 | 16,667.0 | 14,034.8 |
| Aklan | 830.8 | 930.9 | 997.8 | 1,073.9 | 1,210.9 | 1,297.8 | 1,789.5 | 1,516.9 |
| Antique | 907.7 | 1,015.1 | 1,088.2 | 1,172.2 | 1,321.8 | 1,416.6 | 1,953.4 | 1,645.6 |
| Capiz | 1,023.3 | 1,138.2 | 1,219.9 | 1,310.0 | 1,477.0 | 1,583.0 | 2,182.9 | 1,839.7 |
| Guimaras | 461.5 | 519.4 | 557.6 | 612.4 | 690.5 | 740.1 | 1,020.5 | 864.8 |
| Iloilo | 1,962.0 | 2,192.5 | 2,350.1 | 2,528.9 | 2,851.4 | 3,056.0 | 4,214.1 | 3,550.7 |
| Negros Occidental | 2,575.8 | 2,832.3 | 3,038.2 | 3,304.5 | 3,725.9 | 3,993.3 | 5,506.6 | 4,617.1 |

*Continued*

**TABLE 15.4 - - Concluded**

| Province | 2016 [a] | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|
| VII - Central Visayas | 6,111.4 | 6,888.9 | 7,387.5 | 8,001.5 | 9,021.9 | 9,669.4 | 13,333.5 | 11,475.3 |
| Bohol | 1,549.2 | 1,713.5 | 1,838.3 | 2,002.3 | 2,257.7 | 2,419.7 | 3,336.7 | 2,818.0 |
| Cebu | 2,524.2 | 2,911.1 | 3,122.1 | 3,385.5 | 3,817.3 | 4,091.3 | 5,641.6 | 4,982.3 |
| Negros Oriental | 1,634.9 | 1,812.9 | 1,943.4 | 2,094.7 | 2,361.9 | 2,531.4 | 3,490.6 | 2,942.8 |
| Siquijor | 403.0 | 451.5 | 483.8 | 518.9 | 585.1 | 627.1 | 864.7 | 732.2 |
| VIII - Eastern Visayas | 6,232.0 | 7,005.4 | 7,507.7 | 8,062.9 | 9,090.1 | 9,742.4 | 13,434.2 | 11,179.0 |
| Biliran | 461.7 | 517.6 | 555.2 | 602.9 | 679.8 | 728.6 | 1,004.7 | 845.4 |
| Eastern Samar | 979.2 | 1,104.7 | 1,183.8 | 1,269.7 | 1,431.6 | 1,534.3 | 2,115.7 | 1,771.6 |
| Leyte | 1,745.3 | 1,974.4 | 2,115.1 | 2,257.2 | 2,545.0 | 2,727.7 | 3,761.3 | 3,113.9 |
| Northern Samar | 1,024.0 | 1,147.7 | 1,229.5 | 1,313.7 | 1,480.2 | 1,586.4 | 2,187.5 | 1,814.5 |
| Southern Leyte | 737.6 | 822.1 | 880.8 | 942.2 | 1,062.4 | 1,138.7 | 1,570.1 | 1,306.6 |
| Samar | 1,284.2 | 1,438.8 | 1,543.3 | 1,677.2 | 1,891.1 | 2,026.8 | 2,794.8 | 2,327.1 |
| IX - Zamboanga Peninsula | 3,850.6 | 4,302.6 | 4,615.3 | 5,018.2 | 5,658.2 | 6,064.2 | 8,362.2 | 7,016.8 |
| Zamboanga del Norte | 1,549.3 | 1,727.4 | 1,852.0 | 1,999.4 | 2,254.4 | 2,416.2 | 3,331.9 | 2,791.5 |
| Zamboanga del Sur | 1,320.4 | 1,468.0 | 1,574.8 | 1,714.0 | 1,932.6 | 2,071.3 | 2,856.2 | 2,389.1 |
| Zamboanga Sibugay | 980.9 | 1,107.3 | 1,188.6 | 1,304.7 | 1,471.1 | 1,576.7 | 2,174.2 | 1,836.2 |
| X - Northern Mindanao | 5,324.0 | 6,016.5 | 6,455.0 | 7,038.0 | 7,935.6 | 8,505.2 | 11,728.1 | 9,954.3 |
| Bukidnon | 1,991.1 | 2,255.6 | 2,421.7 | 2,665.4 | 3,005.3 | 3,221.0 | 4,441.5 | 3,804.3 |
| Camiguin | 383.3 | 430.4 | 461.7 | 502.4 | 566.5 | 607.2 | 837.3 | 706.0 |
| Lanao del Norte | 974.3 | 1,109.3 | 1,189.1 | 1,280.6 | 1,443.9 | 1,547.6 | 2,134.0 | 1,808.8 |
| Misamis Occidental | 866.1 | 966.2 | 1,036.0 | 1,120.7 | 1,263.6 | 1,354.3 | 1,867.5 | 1,552.8 |
| Misamis Oriental | 1,109.1 | 1,255.0 | 1,346.6 | 1,468.9 | 1,656.3 | 1,775.1 | 2,447.8 | 2,082.4 |
| XI - Davao Region | 4,472.5 | 5,577.6 | 5,987.5 | 6,579.2 | 7,418.3 | 7,950.7 | 10,963.5 | 9,277.2 |
| Davao de Oro | 1,207.5 | 1,357.4 | 1,457.8 | 1,480.3 | 1,669.1 | 1,788.9 | 2,466.7 | 2,071.3 |
| Davao del Norte | 1,207.5 | 1,357.4 | 1,457.8 | 1,609.8 | 1,815.1 | 1,945.3 | 2,682.5 | 2,316.4 |
| Davao del Sur | 1,058.7 | 1,000.3 | 1,072.4 | 1,157.7 | 1,305.4 | 1,399.1 | 1,929.2 | 1,639.2 |
| Davao Oriental | 1,098.4 | 1,239.2 | 1,329.6 | 1,451.8 | 1,636.9 | 1,754.4 | 2,419.2 | 2,031.1 |
| Davao Occidental | … | 734.3 | 789.1 | 879.7 | 991.9 | 1,063.1 | 1,465.9 | 1,219.2 |
| XII - SOCCSKSARGEN | 5,147.3 | 5,866.1 | 6,296.8 | 6,912.1 | 7,793.6 | 8,353.0 | 11,518.2 | 9,747.1 |
| North Cotabato | 1,825.4 | 2,098.8 | 2,253.6 | 2,484.0 | 2,800.8 | 3,001.8 | 4,139.3 | 3,532.0 |
| Saranggani | 923.2 | 1,045.0 | 1,121.6 | 1,229.0 | 1,385.8 | 1,485.3 | 2,048.1 | 1,711.9 |
| South Cotabato | 1,182.3 | 1,346.6 | 1,444.9 | 1,576.2 | 1,777.2 | 1,904.8 | 2,626.6 | 2,223.8 |
| Sultan Kudarat | 1,216.3 | 1,375.7 | 1,476.8 | 1,622.9 | 1,829.8 | 1,961.2 | 2,704.3 | 2,279.3 |
| XIII - Caraga | 4,608.5 | 5,173.1 | 5,548.5 | 6,024.8 | 6,793.2 | 7,280.7 | 10,039.6 | 8,539.7 |
| Agusan del Norte | 762.9 | 854.7 | 915.8 | 980.3 | 1,105.4 | 1,184.7 | 1,633.6 | 1,395.0 |
| Agusan del Sur | 1,515.8 | 1,706.8 | 1,832.1 | 2,010.5 | 2,266.9 | 2,429.6 | 3,350.3 | 2,838.4 |
| Dinagat Islands | 461.0 | 514.4 | 552.8 | 616.2 | 694.8 | 744.7 | 1,026.9 | 861.0 |
| Surigao del Norte | 788.5 | 889.9 | 953.1 | 1,013.6 | 1,142.8 | 1,224.8 | 1,689.0 | 1,448.9 |
| Surigao del Sur | 1,080.3 | 1,207.3 | 1,294.8 | 1,404.2 | 1,583.2 | 1,696.9 | 2,339.9 | 1,996.5 |
| BARMM | 5,810.5 | 6,759.0 | 7,262.4 | 8,077.9 | 9,108.1 | 9,761.8 | 13,460.9 | 12,407.2 |
| Basilan | 743.5 | 864.2 | 927.5 | 1,016.7 | 1,146.4 | 1,228.7 | 1,694.3 | 1,508.8 |
| Lanao del Sur | 1,828.6 | 2,096.3 | 2,252.8 | 2,511.2 | 2,831.4 | 3,034.6 | 4,184.6 | 3,644.7 |
| Maguindanao | 1,493.1 | 1,796.2 | 1,930.2 | 2,151.5 | 2,426.0 | 2,600.1 | 3,585.3 | - |
| Maguindanao del Norte [4] | - | - | - | - | - | - | - | 1,802.4 |
| Maguindanao del Sur [4] | - | - | - | - | - | - | - | 1,906.5 |
| Sulu | 943.6 | 1,099.3 | 1,181.3 | 1,316.7 | 1,484.7 | 1,591.2 | 2,194.2 | 1,990.2 |
| Tawi-Tawi | 801.7 | 903.1 | 970.5 | 1,081.7 | 1,219.7 | 1,307.2 | 1,802.5 | 1,554.6 |

***Notes:***

[1] Excludes amount accruing directly to the municipalities and cities in the province

[2] Total includes NCR

[3] Amount accruing directly to the municipalities and cities in the NCR

[4] Republic Act No. 11550

[a] 2016 Budget of Expenditures and Sources of Financing, DBM

***Source:*** Bureau of Internal Revenue, Local Government and Regional Coordination Bureau

**TABLE 15.5 Internal Revenue Collections by Region and by Province: 2017 to 2023**

(In million PhP)

| Geographic Location | 2017 r | 2018 r | 2019 r | 2020 r | 2021 r | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|
| NATIONAL CAPITAL REGION (NCR) | 1,426,161.60 | 1,630,613.40 | 1,805,223.75 | 1,605,684.14 | 1,689,607.02 | 1,872,204.40 | 1,982,825.72 |
| First District | 43,491.54 | 41,316.05 | 46,931.96 | 40,326.54 | 42,629.35 | 52,551.73 | 54,901.26 |
| City of Manila | 43,491.54 | 41,316.05 | 46,931.96 | 40,326.54 | 42,629.35 | 52,551.73 | 54,901.26 |
| Second District | 138,487.17 | 138,215.63 | 150,440.95 | 132,990.25 | 156,750.72 | 176,897.79 | 179,599.35 |
| City of Mandaluyong | 17,341.55 | 16,824.70 | 19,979.98 | 18,673.90 | 21,553.77 | 25,943.35 | 26,779.37 |
| City of Marikina 1/ | 6,749.95 | 6,521.44 | 7,230.55 | 6,009.68 | 7,231.74 | 8,462.69 | 9,452.87 |
| City of Pasig | 33,975.58 | 34,658.03 | 36,228.54 | 34,703.36 | 41,603.17 | 48,253.55 | 45,443.06 |
| Quezon City | 74,665.61 | 74,193.71 | 80,118.43 | 68,385.30 | 80,491.02 | 87,654.74 | 90,422.62 |
| City of San Juan | 5,754.47 | 6,017.75 | 6,883.45 | 5,218.01 | 5,871.02 | 6,583.46 | 7,501.44 |
| Third District | 14,423.43 | 14,700.93 | 15,177.65 | 12,167.56 | 14,408.66 | 15,654.04 | 18,274.71 |
| City of Caloocan | 6,056.92 | 6,025.68 | 6,148.09 | 4,850.00 | 5,768.97 | 6,204.22 | 7,489.12 |
| Cities of Malabon and Navotas | 3,515.48 | 3,463.08 | 3,655.85 | 2,756.08 | 3,273.68 | 3,742.10 | 4,206.47 |
| City of Valenzuela | 4,851.03 | 5,212.17 | 5,373.71 | 4,561.47 | 5,366.01 | 5,707.72 | 6,579.12 |
| Fourth District | 171,259.05 | 190,425.20 | 218,159.90 | 200,537.98 | 233,123.40 | 278,373.86 | 272,661.43 |
| City of Las Piñas | 4,604.45 | 5,452.22 | 7,263.68 | 5,783.16 | 6,673.31 | 7,519.35 | 6,781.05 |
| City of Makati | 93,230.21 | 99,951.27 | 111,317.59 | 100,727.06 | 110,887.72 | 129,541.57 | 132,063.29 |
| City of Mantinlupa | 11,447.82 | 11,518.58 | 13,547.89 | 12,045.17 | 13,446.38 | 15,184.76 | 16,205.24 |
| City of Parañaque | 12,874.48 | 18,232.75 | 15,581.03 | 13,449.55 | 15,502.09 | 18,042.26 | 19,074.94 |
| Pasay City | 13,171.09 | 15,053.69 | 19,903.29 | 15,636.87 | 19,344.43 | 24,683.22 | 25,055.76 |
| City of Taguig and Pateros | 35,931.01 | 40,216.70 | 50,546.43 | 52,896.16 | 67,269.48 | 83,402.70 | 73,481.15 |
| Large Taxpayers Service | 1,058,500.41 | 1,245,955.59 | 1,374,513.29 | 1,219,661.82 | 1,242,694.88 | 1,348,726.99 | 1,457,388.97 |
| CORDILLERA ADMINISTRATIVE REGION (CAR) | 6,708.77 | 5,202.10 | 6,440.32 | 5,184.58 | 6,007.71 | 7,613.41 | 10,361.65 |
| Abra | 489.14 | 355.95 | 396.91 | 449.67 | 523.91 | 752.81 | 1,533.94 |
| Benguet | 996.52 | 782.21 | 972.72 | 818.46 | 1,061.95 | 1,291.10 | 1,481.07 |
| Ifugao | 335.76 | 227.28 | 271.90 | 316.48 | 381.70 | 421.66 | 549.65 |
| Kalinga and Apayao | 754.74 | 513.66 | 627.17 | 658.45 | 733.41 | 909.92 | 1,547.41 |
| Mt. Province | 356.60 | 251.04 | 277.56 | 282.71 | 373.29 | 447.58 | 608.51 |
| City of Baguio | 3,776.01 | 3,071.95 | 3,894.06 | 2,658.82 | 2,933.47 | 3,790.33 | 4,641.06 |
| I - Ilocos Region | 14,688.62 | 12,477.28 | 14,084.05 | 12,806.95 | 14,010.16 | 16,990.99 | 19,332.55 |
| Ilocos Norte | 1,890.38 | 1,505.65 | 1,819.53 | 1,733.73 | 1,809.26 | 2,171.16 | 3,238.83 |
| Ilocos Sur | 1,937.93 | 1,792.48 | 1,966.04 | 1,874.31 | 2,006.56 | 2,537.74 | 2,800.81 |
| La Union | 3,360.52 | 2,574.62 | 2,818.76 | 2,664.26 | 2,872.95 | 3,527.88 | 4,580.35 |
| Pangasinan | 7,499.79 | 6,604.53 | 7,479.72 | 6,534.64 | 7,321.39 | 8,754.21 | 8,712.56 |
| II - Cagayan Valley | 9,958.75 | 8,283.24 | 8,859.75 | 8,331.99 | 9,078.22 | 10,315.08 | 12,954.13 |
| Cagayan and Batanes | 5,044.83 | 3,369.65 | 3,945.30 | 3,407.18 | 3,418.77 | 3,906.64 | 5,074.76 |
| Isabela | 3,417.37 | 3,800.75 | 3,582.54 | 3,631.74 | 4,159.41 | 4,671.74 | 5,559.09 |
| Nueva Vizcaya | 1,100.61 | 831.42 | 1,020.72 | 980.94 | 1,135.98 | 1,375.92 | 1,774.43 |
| Quirino | 395.94 | 281.42 | 311.19 | 312.13 | 364.06 | 360.79 | 545.85 |
| III - Central Luzon | 43,323.66 | 40,104.49 | 46,293.31 | 40,860.56 | 50,945.63 | 64,633.45 | 67,239.46 |
| Aurora | 413.47 | 323.18 | 347.65 | 322.78 | 404.00 | 472.16 | 815.00 |
| Bataan | 4,692.07 | 2,905.60 | 3,651.26 | 3,170.70 | 3,847.61 | 4,773.84 | 5,016.68 |
| Bulacan | 11,871.41 | 11,764.04 | 13,285.19 | 10,948.99 | 13,242.48 | 15,833.67 | 17,572.38 |
| Nueva Ecija | 4,586.89 | 3,897.66 | 4,315.87 | 4,142.48 | 5,162.90 | 6,750.37 | 6,998.19 |
| Pampanga 2/ | 14,279.33 | 14,183.65 | 16,468.82 | 15,767.78 | 20,870.07 | 27,210.71 | 26,166.28 |
| Tarlac | 3,414.09 | 3,380.58 | 4,003.35 | 3,319.88 | 3,773.52 | 4,513.00 | 5,863.46 |
| Zambales 3/ | 4,066.41 | 3,649.78 | 4,221.16 | 3,187.96 | 3,645.04 | 5,079.69 | 4,807.46 |
| IV-A - CALABARZON | 64,913.59 | 61,866.29 | 71,927.88 | 59,489.15 | 74,076.74 | 87,782.08 | 98,195.41 |
| Batangas | 12,655.23 | 12,607.96 | 15,004.24 | 12,763.72 | 16,991.10 | 19,038.48 | 21,510.44 |
| Cavite | 20,216.84 | 19,135.63 | 22,660.49 | 17,230.39 | 22,448.07 | 27,121.75 | 29,765.89 |
| Laguna | 22,956.47 | 22,280.29 | 25,189.01 | 21,801.72 | 24,775.89 | 29,832.88 | 32,477.15 |
| Quezon 4/ | 4,050.73 | 3,262.32 | 3,717.50 | 3,386.13 | 4,518.20 | 5,472.68 | 7,129.93 |
| Rizal 5/ | 5,034.31 | 4,580.09 | 5,356.64 | 4,307.20 | 5,343.47 | 6,316.29 | 7,312.00 |

*Continued*

**TABLE 15.5 - - Continued**

| Geographic Location | 2017 r | 2018 r | 2019 r | 2020 r | 2021 r | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|
| MIMAROPA Region | 6,221.38 | 5,397.17 | 6,581.81 | 5,822.08 | 6,746.68 | 7,501.12 | 9,093.97 |
| Marinduque | 344.95 | 228.58 | 227.34 | 218.56 | 293.50 | 320.79 | 635.42 |
| Occidental Mindoro | 733.75 | 551.21 | 659.41 | 617.87 | 739.96 | 818.24 | 1,006.54 |
| Oriental Mindoro | 1,592.60 | 1,350.60 | 1,701.57 | 1,547.78 | 1,815.34 | 2,097.04 | 2,497.14 |
| Palawan [6/] | 3,092.09 | 3,004.83 | 3,663.85 | 3,091.35 | 3,508.77 | 3,789.37 | 3,974.80 |
| Romblon | 457.99 | 261.95 | 329.64 | 346.52 | 389.11 | 475.68 | 980.06 |
| V - Bicol Region | 10,801.30 | 7,700.24 | 9,090.97 | 8,981.26 | 10,697.15 | 12,805.92 | 17,405.65 |
| Albay | 3,744.15 | 2,477.77 | 3,088.74 | 2,966.69 | 3,472.12 | 4,105.82 | 6,220.89 |
| Camarines Norte | 881.14 | 648.64 | 836.89 | 815.97 | 969.90 | 1,076.44 | 1,319.70 |
| Camarines Sur | 3,594.96 | 2,880.59 | 3,191.76 | 3,166.30 | 3,794.52 | 4,532.49 | 5,643.42 |
| Catanduanes | 566.40 | 399.81 | 473.41 | 506.10 | 554.89 | 760.23 | 841.67 |
| Masbate | 880.25 | 598.60 | 706.53 | 659.49 | 882.44 | 1,077.76 | 1,391.90 |
| Sorsogon | 1,134.40 | 694.83 | 793.64 | 866.72 | 1,023.28 | 1,253.18 | 1,988.07 |
| VI - Western Visayas | 20,848.08 | 16,778.79 | 18,962.28 | 17,633.36 | 18,692.38 | 23,314.71 | 26,466.01 |
| Aklan | 2,271.90 | 1,483.37 | 1,999.93 | 1,827.47 | 1,285.73 | 1,788.05 | 2,496.54 |
| Antique | 728.53 | 559.40 | 668.59 | 612.68 | 725.62 | 887.98 | 1,056.39 |
| Capiz | 1,300.07 | 1,062.03 | 1,193.83 | 1,176.52 | 1,215.00 | 1,433.37 | 1,695.11 |
| Iloilo and Guimaras [7/] | 8,003.33 | 6,338.95 | 7,363.10 | 6,792.70 | 7,868.65 | 9,615.33 | 10,720.30 |
| Negros Occidental [8/] | 8,544.25 | 7,335.04 | 7,736.82 | 7,224.00 | 7,597.38 | 9,589.98 | 10,497.67 |
| VII - Central Visayas | 64,661.25 | 62,768.54 | 69,400.25 | 60,508.16 | 62,075.21 | 73,952.56 | 86,264.42 |
| Bohol | 2,488.84 | 2,175.72 | 2,927.17 | 2,231.21 | 2,503.97 | 3,001.94 | 3,762.57 |
| Cebu [9/] | 25,115.81 | 25,888.42 | 31,031.70 | 26,822.00 | 30,327.34 | 35,610.42 | 38,862.38 |
| LTD-Cebu City | 34,403.80 | 32,730.56 | 32,989.31 | 29,161.11 | 26,601.17 | 32,261.72 | 39,834.86 |
| Negros Oriental and Siquijor | 2,652.79 | 1,973.84 | 2,452.06 | 2,293.84 | 2,642.74 | 3,078.49 | 3,804.61 |
| VIII - Eastern Visayas | 9,067.41 | 6,222.31 | 7,046.72 | 6,814.00 | 7,858.15 | 9,353.39 | 13,146.56 |
| Eastern Samar | 781.20 | 471.85 | 534.74 | 547.51 | 599.04 | 794.90 | 1,104.59 |
| Biliran and Leyte [10/] | 5,560.20 | 3,932.12 | 4,526.59 | 4,229.16 | 4,843.77 | 5,651.35 | 8,108.63 |
| Northern Samar | 813.85 | 533.05 | 583.34 | 603.54 | 710.86 | 830.54 | 1,212.03 |
| Samar | 1,212.95 | 807.22 | 846.99 | 871.66 | 1,051.91 | 1,292.10 | 1,631.60 |
| Southern Leyte | 699.21 | 478.07 | 555.07 | 562.13 | 652.57 | 784.49 | 1,089.70 |
| IX - Zamboanga Peninsula | 6,486.54 | 4,725.34 | 5,786.09 | 5,556.73 | 6,370.01 | 7,308.67 | 8,812.03 |
| Zamboanga del Norte | 1,558.04 | 1,280.88 | 1,530.89 | 1,534.24 | 1,754.62 | 2,006.77 | 2,265.21 |
| Zamboanga del Sur | 1,295.55 | 991.87 | 1,173.27 | 1,224.35 | 1,489.76 | 1,725.95 | 2,073.83 |
| Zamboanga Sibugay | 641.45 | 408.91 | 447.04 | 477.53 | 524.26 | 581.11 | 856.56 |
| City of Zamboanga | 2,991.51 | 2,043.68 | 2,634.89 | 2,320.62 | 2,601.37 | 2,994.83 | 3,616.44 |
| X - Northern Mindanao | 12,368.61 | 9,214.48 | 11,106.46 | 10,444.16 | 11,637.41 | 13,828.78 | 16,744.20 |
| Bukidnon | 1,986.37 | 1,714.60 | 1,994.40 | 2,038.03 | 2,314.56 | 2,730.24 | 3,258.31 |
| Lanao Del Norte [11/] | 1,731.76 | 1,305.38 | 1,555.06 | 1,490.70 | 1,603.90 | 1,881.30 | 2,193.54 |
| Misamis Occidental | 1,163.83 | 911.75 | 1,037.24 | 1,093.81 | 1,267.12 | 1,514.92 | 1,779.31 |
| Misamis Oriental and Camiguin [12/] | 7,486.65 | 5,282.76 | 6,519.76 | 5,821.62 | 6,451.83 | 7,702.31 | 9,513.03 |
| XI - Davao Region | 30,734.47 | 32,847.99 | 37,618.48 | 31,861.19 | 35,195.81 | 40,262.68 | 46,654.27 |
| Davao Del Norte and Davao de Oro | 3,558.74 | 2,837.01 | 3,233.43 | 2,974.14 | 3,673.70 | 4,213.82 | 4,635.91 |
| Davao Del Sur and Davao Occidenta | 1,280.81 | 865.58 | 1,000.27 | 1,064.98 | 1,275.69 | 1,586.55 | 2,073.96 |
| Davao Oriental | 721.26 | 482.85 | 577.10 | 643.57 | 747.62 | 957.91 | 1,423.15 |
| City of Davao | 12,654.88 | 12,428.10 | 13,233.23 | 11,084.68 | 12,557.28 | 14,967.39 | 14,906.01 |
| LTD- Davao City | 12,518.78 | 16,234.44 | 19,574.45 | 16,093.82 | 16,941.52 | 18,537.01 | 23,615.25 |
| XII - SOCCSKSARGEN | 7,780.05 | 5,879.80 | 6,757.15 | 6,475.30 | 7,333.76 | 8,965.89 | 12,021.38 |
| Cotabato | 1,630.44 | 1,121.97 | 1,388.98 | 1,354.00 | 1,537.71 | 1,852.26 | 2,231.83 |
| Saranggani and South Cotabato [13/] | 5,042.56 | 3,960.52 | 4,521.77 | 4,150.94 | 4,661.12 | 5,761.80 | 8,265.64 |
| Sultan Kudarat | 1,107.04 | 797.31 | 846.40 | 970.35 | 1,134.94 | 1,351.83 | 1,523.91 |

*Continued*

**TABLE 15.5 - - Concluded**

| Geographic Location | 2017 r | 2018 r | 2019 r | 2020 r | 2021 r | 2022 r | 2023 |
|---|---|---|---|---|---|---|---|
| XIII - Caraga | 5,950.18 | 4,302.73 | 5,143.11 | 4,890.98 | 5,938.67 | 7,202.68 | 9,963.97 |
| Agusan del Norte [14/] | 2,793.43 | 1,879.43 | 2,245.22 | 2,094.41 | 2,527.03 | 2,978.40 | 4,331.68 |
| Agusan Del Sur | 1,008.29 | 790.08 | 894.12 | 919.04 | 1,184.75 | 1,451.86 | 1,643.54 |
| Surigao Del Norte and Dinagat Islan | 1,196.52 | 957.77 | 1,259.33 | 1,076.46 | 1,259.20 | 1,562.56 | 2,275.46 |
| Surigao Del Sur | 951.94 | 675.46 | 744.45 | 801.08 | 967.69 | 1,209.86 | 1,713.29 |
| BARMM | 3,408.00 | 2,311.44 | 2,664.17 | 2,586.58 | 3,791.78 | 4,556.58 | 5,043.20 |
| Basilan [15/] | 338.51 | 109.93 | 143.39 | 178.65 | 285.30 | 312.61 | 388.64 |
| Lanao Del Sur | 666.43 | 437.98 | 518.61 | 460.02 | 779.33 | 851.19 | 958.94 |
| Maguindanao | 1,940.40 | 1,333.82 | 1,426.65 | 1,546.59 | 2,167.22 | 2,737.33 | 3,087.54 |
| Sulu | 260.34 | 104.55 | 148.09 | 151.31 | 278.74 | 375.73 | 327.95 |
| Tawi-Tawi | 202.31 | 325.16 | 427.42 | 250.01 | 281.19 | 279.72 | 280.13 |
| BIR Operations | 1,744,082.26 | 1,916,695.62 | 2,132,986.54 | 1,893,931.19 | 2,020,062.50 | 2,268,592.39 | 2,442,524.57 |
| Non-BIR Operations | 36,641.42 | 45,784.93 | 53,259.13 | 62,070.94 | 66,016.00 | 73,938.69 | 82,684.73 |
| Other Non-Tax Revenues [16/] | 79.16 | 161.96 | 173.44 | 281.62 | 168.70 | 158.03 | 163.91 |
| Others | - | - | - | - | 46.38 | (6.40) | 22.97 |
| Total Gross Collection | 1,780,802.84 | 1,962,642.51 | 2,186,419.10 | 1,956,283.75 | 2,086,293.57 | 2,342,682.71 | 2,525,396.18 |
| Tax Refund | (8,481.57) | (10,793.22) | (10,914.37) | (5,260.41) | (8,148.91) | (7,008.83) | (8,409.43) |
| Total Collection (Net of Tax Refund) | 1,772,321.27 | 1,951,849.28 | 2,175,504.74 | 1,951,023.34 | 2,078,144.66 | 2,335,673.87 | 2,516,986.76 |

***Notes:***

[1/] Includes collection from the City of Antipolo, and the municipalities of Rodriguez, San Mateo and Teresa in the province of Rizal

[2/] Includes collection from the City of Angeles

[3/] Includes collection from the City of Pampanga

[4/] Includes collection from the City of Lucena

[5/] Excludes collection from the City of Antipolo, and the municipalities of Rodriguez, San Mateo and Teresa in the province of Rizal

[6/] Includes collection from the City of Puerto Princesa

[7/] Includes collection from the province of Guimaras and City of Iloilo

[8/] Includes collection from the City of Bacoloc

[9/] Includes collection from the cities of Cebu, Lapu-lapu and Mandaue

[10/] Includes collection from the City of Tacloban

[11/] Includes collection from the City of Iligan

[12/] Includes collection from the City of Cagayan de Oro

[13/] Includes collection from the City of General Santos

[14/] Includes collection from the City of Butuan

[15/] Includes collection from the City of Isabela

[16/] Includes collection of Certification Fees, Rental/Lease Income, Miscellaneous Income, Fines and Penalties - Business & Service Income, Bid Documents, Salaries Overpayments, and other Overpayments collected by the Special Collecting Officers assigned at the National Office and Regional Offices

***Source:*** Bureau of Internal Revenue, *Research and Statistics Division*

**TABLE 15.6 Official Development Assistance (ODA) Loans [1] and Grants [2] Distribution by Sector: 2019 to 2023**
(In million USD)

| Sector | 2019 | 2020 | 2021 | 2022 | 2023 [3/] | 2020-2021 Increase/ Decrease (%) | 2021-2022 Increase/ Decrease (%) | 2022-2023 Increase/ Decrease (%) |
|---|---|---|---|---|---|---|---|---|
| Total | 20,931 | 30,692 | 32,239 | 32,403 | 37,290 | 5 | 1 | 15 |
| Agriculture, Agrarian Reform and Natural Resources | 1,615 | 2,290 | 2,443 | 2,657 | 4,163 | 7 | 9 | 57 |
| Governance and Institutions Development | 3,388 | 7,469 | 8,915 | 7,165 | 6,884 | 19 | (20) | (4) |
| Infrastructure | 12,536 | 14,554 | 14,018 | 16,072 | 20,356 | (4) | 15 | 27 |
| Social Reform and Community Development | 3,191 | 6,109 | 6,256 | 6,141 | 5,594 | 2 | (2) | (9) |
| Industry, Trade and Tourism | 200 | 270 | 607 | 368 | 294 | 125 | (39) | (20) |

***Notes:***

Summation of the amounts for each fields may not equate to the Total Amount due to rounding off figures.

[1/] Active ODA loans are composed of newly signed, newly effective, and ongoing ODA loans as of the reporting period (i.e., fourth quarter of 2023), and those that closed (based on the approved loan closing date) within the reporting year. The list includes loans by GOCCs/GFIs with sovereign guarantee from the Republic of the Philippines.

[2/] Active ODA grants are composed of new and ongoing ODA grants as of the reporting period (i.e., second semester of 2023), and those that closed (based on the official notice of grant closure of the development partner) within the reporting year. The list includes grants where the Government of the Philippines is the implementing/executing agency, or the beneficiary (excluding Regional/Interregional/Global projects or facilities that reflect the total grant amount of the entire assistance to all recipient countries and cannot be disaggregated per recipient country) Grants data are updated on a semestral basis.

[3/] For 2023, the USD equivalent of the loan net commitment and grant amount non-USD denominated ODAs are converted using the Q4 2023 average foreign exchange rate published on the BSP website.

***Source:*** National Economic and Development Authority, *Official Development Assistance Portfolio Review Report*

**TABLE 15.7 Distribution of Official Development Assistance (ODA) Active Loans[1] and Grants[2] by Development Partner: CY 2023**

(Net Commitment and Grant Amount in million USD)

| Development Partner | Grant Count | Grant Amount[3] | Loan Count | Loan Net Commitment [4] | Total ODA | Percent Share on Amount | Rank |
|---|---|---|---|---|---|---|---|
| Total | 325 | 2,222.9 | 113 | 35,067.6 | 37,290.5 | 100.0 | |
| Japan: Japan International Cooperation Agency; Embassy of | 53 | 296.1 | 28 | 11,772.8 | 12,069.0 | 32.4 | 1 |
| Asian Development Bank (ADB) | 29 | 105.9 | 33 | 11,325.3 | 11,431.2 | 30.7 | 2 |
| World Bank (WB) | 5 | 29.4 | 26 | 8,156.0 | 8,185.4 | 22.0 | 3 |
| Asian Infrastructure Investment Bank (AIIB) | - | - | 6 | 1,703.2 | 1,703.2 | 4.6 | 4 |
| People's Republic of China | 3 | 151.8 | 8 | 1,012.6 | 1,164.4 | 3.1 | 5 |
| Korea: Korea International Cooperation Agency; Ministry of Agriculture, Food and Rural Affairs; Export-Import Bank of Korea | 25 | 146.8 | 8 | 793.9 | 940.7 | 2.5 | 6 |
| USA: United States Agency for International Development; United States Trade and Development | 40 | 616.0 | - | - | 616.0 | 1.7 | 7 |
| UN System except IFAD: FAO, IOM, UNDP, UNEP, UNFPA, UNICEF, UNIDO, UNOCT, UNODC, UNOPS, UNHCR, WFP, and WHO | 96 | 311.0 | - | - | 311.0 | 0.8 | 8 |
| European Union (EU) | 10 | 288.4 | - | - | 288.4 | 0.8 | 9 |
| French Development Agency | 3 | 1.0 | 2 | 216.3 | 217.3 | 0.6 | 10 |
| Australia: Department of Foreign Affairs and Trade | 10 | 139.3 | - | - | 139.3 | 0.4 | 11 |
| Germany: Deutsche Gesellschaft für Internationale Zusammenarbeit | 19 | 101.3 | - | - | 101.3 | 0.3 | 12 |
| International Fund for Agricultural Development (IFAD) | 1 | 2.5 | 2 | 87.5 | 90.0 | 0.2 | 13 |
| Netherlands | 13 | 14.3 | - | - | 14.3 | 0.0 | 14 |
| UK: British Embassy Manila | 4 | 7.8 | - | - | 7.8 | 0.0 | 15 |
| Spain: Spanish Agency for International Development Cooperation | 6 | 4.2 | - | - | 4.2 | 0.0 | 16 |
| New Zealand | 3 | 4.0 | - | - | 4.0 | 0.0 | 17 |
| Global Affairs Canada | 2 | 2.2 | - | - | 2.2 | 0.0 | 18 |
| India | 1 | 0.5 | - | - | 0.5 | 0.0 | 19 |
| Green Climate Fund (GCF) | 1 | 0.2 | - | - | 0.2 | 0.0 | 20 |
| Alliance for Financial Inclusion (AFI) | 1 | 0.1 | - | - | 0.1 | 0.0 | 21 |

***Notes:***

Summation of the amounts for each fields may not equate to the Total Amount due to rounding off figures.

0 is less than 0.5 percent

closed (based on the approved loan closing date) within the reporting year. The list includes loans by GOCCs/GFIs with sovereign guarantee from the Republic of the Philippines.

[2] Active ODA grants are composed of new and ongoing ODA grants as of the reporting period (i.e., second semester of 2023), and those that closed (based on the official notice of grant closure of the development partner) within the reporting year. The list includes grants where the Government of the Philippines is the implementing/executing agency, or the beneficiary (excluding Regional/Interregional/Global projects or facilities that reflect the total grant amount of the entire assistance to all recipient countries and cannot be disaggregated per recipient country). Grants data are updated on a semestral basis.

[3] The grant amount for Japan is as of June 2022 pending receipt of more recent updates from GOJ-JICA. Grant amounts of non-USD-denominated grants were converted using the Q4 2023 average foreign exchange rate published on the BSP website.

[4] Net Commitment is the total loan amount (amount indicated in the loan agreement) less all loan cancellations, if any, as of the reporting period. Loan amounts of non-USD denominated loans were converted using the Q4 2023 average foreign exchange rate published on the BSP website.

***Source:*** National Economic and Development Authority, *Official Development Assistance (ODA) Portfolio Review Report*

**TABLE 15.8 National Government Expenditures by Economic Classification: 2019 to 2023** [1/]

(In million PhP)

| Type of Expenditure | 2019 (Actual) | 2020 (Actual) | 2021 (Actual) | 2022 (Actual) | 2023 (GAA) |
|---|---|---|---|---|---|
| National Government Expenditures | 3,610,503 | 4,309,031 | 4,600,787 | 5,175,215 | 5,268,000 |
| A. Current Operating Expense | 2,934,280 | 3,626,165 | 3,694,414 | 4,032,193 | 4,090,642 |
| 1. Personnel expenses* | 1,142,568 | 1,218,255 | 1,309,842 | 1,397,994 | 1,477,135 |
| 2. Maintenance and other operating expenses | 1,429,813 | 2,026,570 | 1,954,388 | 2,130,718 | 2,030,345 |
| Travelling expenses | 16,883 | 8,998 | 10,712 | 16,822 | 20,643 |
| Training and scholarship expenses | 37,079 | 22,759 | 33,378 | 37,000 | 40,338 |
| Supplies and materials expenses | 104,438 | 168,964 | 226,668 | 146,910 | 161,742 |
| Utility expenses | 14,906 | 12,775 | 14,468 | 17,854 | 20,791 |
| Communication expenses | 6,526 | 6,813 | 10,236 | 7,911 | 10,419 |
| Awards/Rewards and prizes | 852 | 545 | 699 | 870 | 800 |
| Survey, research, exploration and development expen | 944 | 289 | 1,073 | 1,195 | 2,647 |
| Demolition/Relocation and desilting/dredging expense | 62 | 0 | 1 | 10 | - |
| Generation, transmission and distribution expenses | 0 | - | - | - | - |
| Confidential, intelligence and extraordinary expenses | 10,541 | 15,849 | 15,958 | 16,255 | 12,976 |
| Professional services | 29,146 | 32,281 | 36,330 | 41,175 | 53,920 |
| General services | 16,297 | 20,907 | 28,477 | 24,492 | 21,518 |
| Repairs and maintenance | 31,819 | 33,943 | 38,012 | 37,503 | 36,623 |
| Repairs and maintenance of leased assets | 8,964 | - | - | - | - |
| Financial assistance/subsidy | 1,037,717 | 1,482,033 | 1,351,771 | 1,611,170 | 1,515,214 |
| Taxes, insurance premiums and other fees | 24,466 | 39,606 | 39,969 | 42,616 | 17,783 |
| Labor and wages | 2,339 | 1,721 | 1,708 | 1,705 | 1,650 |
| Other maintenance and operating expenses | 86,834 | 179,086 | 144,930 | 127,228 | 113,279 |
| 3. Financial expenses | 361,900 | 381,340 | 430,183 | 503,481 | 583,162 |
| Interest expenses | 360,986 | 380,508 | 429,537 | 502,956 | 582,400 |
| Bank charges | 914 | 832 | 620 | 474 | 738 |
| Other financial charges | 0 | 0 | 26 | 52 | 23 |
| B. Capital Outlays | 676,223 | 682,866 | 906,373 | 1,143,021 | 1,177,358 |
| Investment outlay | 3,831 | 11,752 | 46,157 | 13,029 | 3,239 |
| Loans outlay | 22,103 | 29,770 | 23,162 | 31,790 | 33,744 |
| Investment Property outlay | 46 | - | - | 74 | - |
| Property, plant and equipment outlay | 648,839 | 640,629 | 835,954 | 1,096,915 | 1,139,500 |
| Biological assets outlay | 341 | 433 | 712 | 911 | 563 |
| Intangible assets outlay | 1,062 | 281 | 388 | 302 | 312 |

***Notes:***

Details may add up to totals due to rounding.

0 - less than 1-million PhP

[1/] Actual obligations for the period 2019 to 2022, while GAA figures for 2023

* - Includes civilian and military/uniformed personnel

***Source:*** Department of Budget and Management, *BESF Table B1*

**TABLE 15.9 Expenditure Program by Sector: 2020 to 2023** [1/]

(In million PhP)

| PARTICULARS | Level (CASH-BASED) | | | Percent Distribution (CASH-BASED) | | |
|---|---|---|---|---|---|---|
| | FY 2021 Actual | FY 2022 Actual | FY 2023 GAA | FY 2021 Actual | FY 2022 Actual | FY 2023 GAA |
| ECONOMIC SERVICES | 1,274,603 | 1,687,362 | 1,624,166 | 27.70 | 32.60 | 30.83 |
| Agriculture and Agrarian Reform | 138,882 | 149,649 | 186,536 | 3.02 | 2.89 | 3.54 |
| Natural Resources and Environment | 27,042 | 26,026 | 24,919 | 0.59 | 0.50 | 0.47 |
| Trade and Industry | 10,565 | 12,759 | 9,766 | 0.23 | 0.25 | 0.19 |
| Tourism | 5,108 | 5,260 | 6,386 | 0.11 | 0.10 | 0.12 |
| Power and Energy | 14,851 | 17,737 | 14,986 | 0.32 | 0.34 | 0.28 |
| Water Resources Development and Flood Cor | 87,154 | 112,229 | 116,552 | 1.89 | 2.17 | 2.21 |
| Communications, Roads, and Other Transport | 682,577 | 914,880 | 906,794 | 14.84 | 17.68 | 17.21 |
| Other Economic Services | 39,917 | 113,156 | 46,859 | 0.87 | 2.19 | 0.89 |
| Subsidy to Local Government Units | 268,507 | 335,664 | 311,367 | 5.84 | 6.49 | 5.91 |
| SOCIAL SERVICES | 1,816,584 | 1,885,049 | 2,004,335 | 39.48 | 36.42 | 38.05 |
| Education, Culture, and Manpower Developme | 777,497 | 778,744 | 909,074 | 16.90 | 15.05 | 17.26 |
| Health | 316,565 | 283,152 | 327,217 | 6.88 | 5.47 | 6.21 |
| Social Security, Welfare and Employment | 425,943 | 455,808 | 430,672 | 9.26 | 8.81 | 8.18 |
| Housing and Community Development | 9,777 | 9,254 | 4,788 | 0.21 | 0.18 | 0.09 |
| Land Distribution | - | - | - | - | - | - |
| Other Social Services | 2,952 | 3,246 | 3,425 | 0.06 | 0.06 | 0.07 |
| Subsidy to Local Government Units | 283,850 | 354,845 | 329,159 | 6.17 | 6.86 | 6.25 |
| DEFENSE | 212,437 | 239,000 | 232,497 | 4.62 | 4.62 | 4.41 |
| Domestic Security | 212,437 | 239,000 | 232,497 | 4.62 | 4.62 | 4.41 |
| GENERAL PUBLIC SERVICES | 849,854 | 833,740 | 795,981 | 18.47 | 16.11 | 15.11 |
| General Administration | 238,575 | 221,882 | 178,545 | 5.19 | 4.29 | 3.39 |
| Public Order and Safety | 307,734 | 316,818 | 338,676 | 6.69 | 6.12 | 6.43 |
| Other General Public Services | 88,739 | 26,509 | 29,666 | 1.93 | 0.51 | 0.56 |
| Subsidy to Local Government Units | 214,806 | 268,532 | 249,093 | 4.67 | 5.19 | 4.73 |
| NET LENDING | 17,877 | 27,205 | 28,700 | 0.39 | 0.53 | 0.54 |
| DEBT-SERVICE-INTEREST PAYMENTS | 429,432 | 502,858 | 582,320 | 9.33 | 9.72 | 11.05 |
| GRAND TOTAL | 4,600,787 | 5,175,215 | 5,268,000 | 100.00 | 100.00 | 100.00 |

***Notes:***

Details may not add up to totals due to rounding.

0 - less than 0.5 percent

[1/] Actual obligations for the period 2021-2022, while GAA figures for 2023

***Source:*** Department of Budget and Management, *BESF Table B5*

**TABLE 15.10 Local Government Revenues by Type: 2006 to 2022**

(In million PhP)

| Year | Total Revenue | Tax Revenue | Share from Internal Revenue Collections (IRA) | Other Share from National Taxes | Service and Business Income | Shares, Grants and Donations | Gains | Other Income |
|---|---|---|---|---|---|---|---|---|
| 2006 | 213,177.0 | 190,550.5 | … | … | 15,221.3 | 1,137.1 | 6,268.1 | … |
| 2007 | 228,981.4 | 204,151.2 | … | … | 17,120.0 | 1,804.7 | 5,905.5 | … |
| 2008 | 243,034.6 | 213,038.8 | … | … | 17,904.4 | 1,719.6 | 10,372.0 | … |
| 2009 | 277,262.6 | 245,848.9 | … | … | 20,363.5 | 2,781.3 | 8,268.6 | … |
| 2010 | 316,173.6 | 275,825.5 | … | … | 23,193.1 | 2,547.2 | 14,607.7 | … |
| 2011 | 350,810.1 | 310,135.2 | … | … | 26,177.0 | 2,190.8 | 12,307.0 | … |
| 2012 | 353,098.2 | 307,569.6 | … | … | 29,296.7 | 2,712.5 | 13,519.3 | … |
| 2013 | 382,226.1 | 333,764.4 | … | … | 31,262.2 | 3,173.2 | 14,026.3 | … |
| 2014 | 429,276.2 | 379,853.8 | … | … | 36,936.9 | 1,964.3 | 10,521.3 | … |
| 2015 | 484,506.4 | 118,480.1 | 303,724.5 | 11,798.7 | 44,706.2 | 5,786.9 | 9.9 | … |
| 2016 | 526,710.0 | 127,665.6 | 324,854.9 | 19,320.5 | 48,641.3 | 6,210.6 | 17.0 | … |
| 2017 | 602,986.2 | 145,546.4 | 386,729.8 | 8,862.6 | 55,082.2 | 6,736.6 | 28.5 | … |
| 2018 | 671,861.4 | 165,999.0 | 407,002.1 | 30,208.5 | 59,844.6 | 8,791.7 | 15.5 | … |
| 2019 | 737,475.8 | 183,555.7 | 454,640.7 | 18,818.9 | 67,797.9 | 9,215.4 | 20.1 | 3,427.1 |
| 2020 | 810,393.9 | 188,800.5 | 519,396.3 | 17,003.7 | 58,682.7 | 15,084.7 | 24.8 | 11,401.2 |
| 2021* | 881,394.4 | 201,491.7 | 550,218.5 | 43,936.2 | 62,192.1 | 16,633.1 | 18.2 | 6,904.6 |
| 2022 | 1,106,459.4 | 208,223.5 | 760,202.7 | 45,029.8 | 72,179.6 | 15,670.8 | 39.7 | 5,113.4 |

***Notes:***

Starting 2002, the data is based on the New Government Accounting System

* Restated

***Source:*** Commission on Audit

**TABLE 15.11 Income and Expenditures for Local Government Units, All Funds: 2014 to 2022**
(In million PhP)

| Income and Expenditure | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021* | 2022 |
|---|---|---|---|---|---|---|---|---|---|
| Income | 429,276.3 | 484,506.4 | 526,710.0 | 602,986.2 | 671,861.4 | 737,475.8 | 810,393.9 | 881,394.4 | 1,106,459.4 |
| Tax Revenue | 379,853.8 | 118,480.1 | 127,665.6 | 145,546.4 | 165,999.0 | 183,555.7 | 188,800.5 | 201,491.7 | 208,223.5 |
| Share from Internal Revenue Collections | … | 303,724.5 | 324,854.9 | 386,729.8 | 407,002.1 | 454,640.7 | 519,396.3 | 550,218.5 | 760,202.7 |
| Other Share from National Taxes | … | 11,798.7 | 19,320.5 | 8,862.6 | 30,208.5 | 18,818.9 | 17,003.7 | 43,936.2 | 45,029.8 |
| Service and Business Income | 36,936.9 | 44,706.2 | 48,641.3 | 55,082.2 | 59,844.6 | 67,797.9 | 58,682.7 | 62,192.1 | 72,179.6 |
| Shares, Grants and Donations | 1,964.3 | 5,786.9 | 6,210.6 | 6,736.6 | 8,791.7 | 9,215.4 | 15,084.7 | 16,633.1 | 15,670.8 |
| Gains | 10,521.3 | 9.9 | 17.0 | 28.5 | 15.5 | 20.1 | 24.8 | 18.2 | 39.7 |
| Other Income | ... | ... | ... | ... | ... | 3,427.1 | 11,401.2 | 6,904.6 | 5,113.4 |
| Less: Current Operating Expenses | 306,128.8 | 356,571.2 | 383,223.6 | 433,184.1 | 493,126.0 | 562,496.9 | 706,171.5 | 752,941.8 | 865,742.9 |
| Personnel Services | 143,234.9 | 145,319.4 | 156,452.1 | 172,575.7 | 186,997.6 | 216,402.4 | 247,166.9 | 264,895.9 | 296,428.2 |
| Maintenance and other operating expenses | 162,893.9 | 180,935.2 | 192,642.2 | 220,057.1 | 256,370.5 | 283,594.9 | 384,412.5 | 399,363.5 | 464,712.6 |
| Financial Expenses | .. | 4,674.4 | 4,799.1 | 4,830.4 | 4,729.3 | 6,012.9 | 5,578.2 | 5,942.7 | 6,738.0 |
| Non-cash Expenses | ⋯ | 25,642.4 | 29,330.2 | 35,720.9 | 45,028.7 | 56,486.8 | 69,013.9 | 82,739.7 | 97,864.0 |

***Notes:***
The difference between the total amount and the sum of components presented in the table is due to rounding off.
* Restated

***Source:*** Commission on Audit

**TABLE 15.12 Outstanding Government Securities: 2011 to 2023**

(In million PhP)

| Year | End of Period | National Government Issues | Guaranteed Corporate Issues |
|---|---|---|---|
| 2011 | 2,947,089 | 2,864,264 | 82,825 |
| 2012 | 3,534,744 | 3,465,924 | 68,820 |
| 2013 | 3,789,644 | 3,732,824 | 56,820 |
| 2014 | 3,864,325 | 3,820,005 | 44,320 |
| 2015 | 3,916,779 | 3,883,781 | 32,998 |
| 2016 | 3,960,177 | 3,933,499 | 26,678 |
| 2017 | 4,448,312 | 4,440,312 | 8,000 |
| 2018 | 4,775,911 | 4,775,911 | - |
| 2019 | 5,126,652 | 5,126,652 | - |
| 2020 | 6,693,739 | 6,693,739 | - |
| 2021 | 8,170,258 | 8,170,258 | - |
| 2022 | 9,208,231 | 9,208,231 | - |
| January | 8,067,632 | 8,067,632 | - |
| February | 8,113,048 | 8,113,048 | - |
| March | 8,568,495 | 8,568,495 | - |
| April | 8,635,698 | 8,635,698 | - |
| May | 8,665,294 | 8,665,294 | - |
| June | 8,766,954 | 8,766,954 | - |
| July | 8,832,025 | 8,832,025 | - |
| August | 8,943,233 | 8,943,233 | - |
| September | 9,300,504 | 9,300,504 | - |
| October | 9,355,080 | 9,355,080 | - |
| November | 9,427,811 | 9,427,811 | - |
| December | 9,208,231 | 9,208,231 | - |
| 2023 | 10,017,774 | 10,017,774 | - |
| January | 9,384,785 | 9,384,785 | - |
| February | 9,442,006 | 9,442,006 | - |
| March | 9,513,004 | 9,513,004 | - |
| April | 9,457,684 | 9,457,684 | - |
| May | 9,588,358 | 9,588,358 | - |
| June | 9,702,673 | 9,702,673 | - |
| July | 9,812,211 | 9,812,211 | - |
| August | 9,790,970 | 9,790,970 | - |
| September | 9,734,200 | 9,734,200 | - |
| October | 9,902,181 | 9,902,181 | - |
| November | 10,024,253 | 10,024,253 | - |
| December | 10,017,774 | 10,017,774 | - |

***Note:*** Data from 2011 to 2023 as of December

***Source:*** Bureau of Treasury

**TABLE 15.13 Number of Government Personnel by Region: 2019 to 2023**

| Region | 2019 [a] | 2020 [b] | 2021 [c] | 2022 [d] | 2023 [e] |
|---|---|---|---|---|---|
| Philippines | 1,728,641 | 1,762,301 | 1,755,424 | 1,820,457 | 1,973,300 |
| NCR | 372,369 | 373,839 | 371,542 | 392,932 | 440,010 |
| CAR | 40,979 | 44,994 | 44,044 | 40,977 | 46,629 |
| I-Ilocos Region | 84,981 | 89,568 | 91,010 | 95,875 | 99,261 |
| II-Cagayan Valley | 61,053 | 62,821 | 62,835 | 67,119 | 71,728 |
| III-Central Luzon | 141,576 | 155,230 | 156,066 | 156,024 | 172,951 |
| IV-Southern Tagalog | 206,107 | 210,523 | 218,199 | 212,098 | 251,648 |
| V-Bicol Region | 93,627 | 98,789 | 101,081 | 102,940 | 108,163 |
| VI-Western Visayas | 108,995 | 116,900 | 119,043 | 127,810 | 136,819 |
| VII-Central Visayas | 109,126 | 106,265 | 114,101 | 111,471 | 116,857 |
| VIII-Eastern Visayas | 86,084 | 96,591 | 94,736 | 95,342 | 91,392 |
| IX-Zamboanga Peninsula | 61,876 | 68,880 | 67,362 | 72,339 | 78,052 |
| X-Northern Mindanao | 116,653 | 89,075 | 91,414 | 95,815 | 96,597 |
| XI-Davao Region | 66,289 | 68,734 | 69,458 | 78,426 | 76,057 |
| XII-SOCCSKSARGEN | 73,969 | 74,641 | 76,763 | 82,558 | 82,365 |
| XIII-Caraga | 50,653 | 58,941 | 60,365 | 68,124 | 75,742 |
| BARMM | 54,304 | 46,510 | 17,405 | 20,607 | 29,029 |

***Notes:***

Number of government personnel consists of career and non-career. Career is exclusive of third level positions.

[a] As of 31 May 2019

[b] As of 31 August 2020

[c] As of 31 August 2021

[d] As of 30 June 2022

[e] As of 30 June 2023

***Source:*** Civil Service Commission *- Inventory of Government Human Resources*

**TABLE 15.14 Number of Government Personnel by Category of Service: 2019 to 2023**

| Classification of Positions | 2019 [a] | 2020 [b] | 2021 [c] | 2022 [d] | 2023 [e] | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | NGA | GOCC | LGU | SUC | LWD |
| Total | 1,728,641 | 1,762,301 | 1,755,424 | 1,820,457 | 1,973,300 | 1,308,744 | 83,399 | 492,153 | 68,042 | 20,962 |
| Career | 1,541,891 | 1,591,719 | 1,597,973 | 1,654,575 | 1,751,975 | 1,262,336 | 70,195 | 341,213 | 60,770 | 17,461 |
| Non-Career | 186,750 | 170,582 | 157,451 | 165,882 | 221,325 | 46,408 | 13,204 | 150,940 | 7,272 | 3,501 |

***Notes:***

a As of 31 May 2019

b As of 31 August 2020

[c] As of 31 August 2021

[d] As of 30 June 2022

[e] As of 30 June 2023

***Source:*** Civil Service Commission

**TABLE 15.15 Number of Government Personnel by Major Subdivision, by Sex: 2019 to 2023**

| Major Subdivision | 2019 [a] | | 2020 [b] | | 2021 [c] | | 2022 [d] | | 2023 [e] | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Female | Male | Male | Female | Male | Female | Male | Female | Male | Female |
| Total | 849,117 | 879,524 | 817,686 | 944,615 | 782,205 | 973,219 | 805,068 | 1,015,389 | 883,612 | 1,089,688 |
| NGA | 519,182 | 674,417 | 523,291 | 688,543 | 488,484 | 714,311 | 490,704 | 744,039 | 519,710 | 789,034 |
| GOCC | 39,469 | 28,902 | 38,311 | 37,637 | 36,920 | 34,715 | 42,078 | 36,352 | 43,891 | 39,508 |
| LGU | 240,163 | 149,204 | 211,455 | 183,427 | 212,304 | 188,257 | 227,075 | 198,740 | 269,012 | 223,141 |
| SUC | 36,641 | 23,246 | 32,516 | 29,535 | 33,323 | 31,145 | 33,791 | 31,567 | 35,598 | 32,444 |
| LWD | 13,662 | 3,755 | 12,113 | 5,473 | 11,174 | 4,791 | 11,420 | 4,691 | 15,401 | 5,561 |

***Notes:***

[a] As of 31 May 2019

[b] As of 31 August 2020

[c] As of 31 August 2021

[d] As of 30 June 2022

[e] As of 30 June 2023

***Source:*** Civil Service Commission

**TABLE 15.16 Number of Provinces, Cities, Municipalities, and Barangays by Region: As of 30 June 2024**

| Region | Number | | | |
|---|---|---|---|---|
| | Province | City | Municipality | Barangay |
| Philippines | 82 | 149 | 1,493 | 42,004 |
| National Capital Region (NCR) | - | 16 | 1 | 1,710 |
| City of Caloocan | - | 1 | - | 188 |
| City of Las Piñas | - | 1 | - | 20 |
| City of Makati | - | 1 | - | 23 |
| City of Malabon | - | 1 | - | 21 |
| City of Mandaluyong | - | 1 | - | 27 |
| City of Manila | - | 1 | - | 897 |
| City of Marikina | - | 1 | - | 16 |
| City of Muntinlupa | - | 1 | - | 9 |
| City of Navotas | - | 1 | - | 18 |
| City of Parañaque | - | 1 | - | 16 |
| Pasay City | - | 1 | - | 201 |
| City of Pasig | - | 1 | - | 30 |
| Quezon City | - | 1 | - | 142 |
| City of San Juan | - | 1 | - | 21 |
| City of Taguig | - | 1 | - | 38 |
| City of Valenzuela | - | 1 | - | 33 |
| Pateros | - | - | 1 | 10 |
| Cordillera Administrative Region (CAR) | 6 | 2 | 75 | 1,178 |
| Abra | 1 | - | 27 | 303 |
| Apayao | 1 | - | 7 | 133 |
| Benguet | 1 | - | 13 | 140 |
| Ifugao | 1 | - | 11 | 176 |
| Kalinga | 1 | 1 | 7 | 153 |
| Mountain Province | 1 | - | 10 | 144 |
| City of Baguio | - | 1 | - | 129 |
| Region I (Ilocos Region) | 4 | 9 | 116 | 3,267 |
| Ilocos Norte | 1 | 2 | 21 | 559 |
| Ilocos Sur | 1 | 2 | 32 | 768 |
| La Union | 1 | 1 | 19 | 576 |
| Pangasinan | 1 | 4 | 44 | 1,364 |
| Region II (Cagayan Valley) | 5 | 4 | 89 | 2,311 |
| Batanes | 1 | - | 6 | 29 |
| Cagayan | 1 | 1 | 28 | 820 |
| Isabela | 1 | 3 | 34 | 1,055 |
| Nueva Vizcaya | 1 | - | 15 | 275 |
| Quirino | 1 | - | 6 | 132 |
| Region III (Central Luzon) | 7 | 15 | 115 | 3,105 |
| Aurora | 1 | - | 8 | 151 |
| Bataan | 1 | 1 | 11 | 237 |
| Bulacan | 1 | 4 | 20 | 572 |
| Nueva Ecija | 1 | 5 | 27 | 849 |
| Pampanga | 1 | 2 | 19 | 505 |
| Tarlac | 1 | 1 | 17 | 511 |
| Zambales | 1 | - | 13 | 230 |
| City of Angeles | - | 1 | - | 33 |
| City of Olongapo | - | 1 | - | 17 |

*Continued*

**TABLE 15.16 --Continued**

| Region | Number | | | |
|---|---|---|---|---|
| | Province | City | Municipality | Barangay |
| Region IV-A (CALABARZON) | 5 | 22 | 120 | 3,993 |
| Batangas | 1 | 5 | 29 | 1,078 |
| Cavite | 1 | 8 | 15 | 803 |
| Laguna | 1 | 6 | 24 | 681 |
| Quezon | 1 | 1 | 39 | 1,209 |
| Rizal | 1 | 1 | 13 | 189 |
| City of Lucena | - | 1 | - | 33 |
| MIMAROPA Region | 5 | 2 | 71 | 1,460 |
| Marinduque | 1 | - | 6 | 218 |
| Occidental Mindoro | 1 | - | 11 | 164 |
| Oriental Mindoro | 1 | 1 | 14 | 426 |
| Palawan | 1 | - | 23 | 367 |
| Romblon | 1 | - | 17 | 219 |
| City of Puerto Princesa | - | 1 | - | 66 |
| Region V (Bicol Region) | 6 | 7 | 107 | 3,471 |
| Albay | 1 | 3 | 15 | 720 |
| Camarines Norte | 1 | - | 12 | 282 |
| Camarines Sur | 1 | 2 | 35 | 1,063 |
| Catanduanes | 1 | - | 11 | 315 |
| Masbate | 1 | 1 | 20 | 550 |
| Sorsogon | 1 | 1 | 14 | 541 |
| Region VI (Western Visayas) | 5 | 3 | 98 | 3,389 |
| Aklan | 1 | - | 17 | 327 |
| Antique | 1 | - | 18 | 590 |
| Capiz | 1 | 1 | 16 | 473 |
| Guimaras | 1 | - | 5 | 98 |
| Iloilo | 1 | 1 | 42 | 1,721 |
| City of Iloilo | - | 1 | - | 180 |
| Negros Island Region (NIR) | 3 | 19 | 44 | 1,353 |
| Negros Occidental | 1 | 12 | 19 | 601 |
| Negros Oriental | 1 | 6 | 19 | 557 |
| Siquijor | 1 | - | 6 | 134 |
| City of Bacolod | - | 1 | - | 61 |
| Region VII (Central Visayas) | 2 | 10 | 91 | 2,312 |
| Bohol | 1 | 1 | 47 | 1,109 |
| Cebu | 1 | 6 | 44 | 1,066 |
| City of Cebu | - | 1 | - | 80 |
| City of Lapu-Lapu | - | 1 | - | 30 |
| City of Mandaue | - | 1 | - | 27 |
| Region VIII (Eastern Visayas) | 6 | 7 | 136 | 4,365 |
| Biliran | 1 | - | 8 | 132 |
| Eastern Samar | 1 | 1 | 22 | 597 |
| Leyte | 1 | 2 | 40 | 1,478 |
| Northern Samar | 1 | - | 24 | 569 |
| Samar | 1 | 2 | 24 | 951 |
| Southern Leyte | 1 | 1 | 18 | 500 |
| City of Tacloban | - | 1 | - | 138 |
| Region IX (Zamboanga Peninsula) | 3 | 5 | 67 | 1,904 |
| Zamboanga del Norte | 1 | 2 | 25 | 691 |
| Zamboanga del Sur | 1 | 1 | 26 | 681 |
| Zamboanga Sibugay | 1 | - | 16 | 389 |
| City of Isabela* | - | 1 | - | 45 |
| City of Zamboanga | - | 1 | - | 98 |

*Continued*

**TABLE 15.16 --*Concluded***

| Region | Number | | | |
|---|---|---|---|---|
| | Province | City | Municipality | Barangay |
| Region X (Northern Mindanao) | 5 | 9 | 84 | 2,022 |
| Bukidnon | 1 | 2 | 20 | 464 |
| Camiguin | 1 | - | 5 | 58 |
| Lanao del Norte | 1 | - | 22 | 462 |
| Misamis Occidental | 1 | 3 | 14 | 490 |
| Misamis Oriental | 1 | 2 | 23 | 424 |
| City of Cagayan de Oro | - | 1 | - | 80 |
| City of Iligan | - | 1 | - | 44 |
| Region XI (Davao Region) | 5 | 6 | 43 | 1,162 |
| Davao de Oro | 1 | - | 11 | 237 |
| Davao del Norte | 1 | 3 | 8 | 223 |
| Davao del Sur | 1 | 1 | 9 | 232 |
| Davao Occidental | 1 | - | 5 | 105 |
| Davao Oriental | 1 | 1 | 10 | 183 |
| City of Davao | - | 1 | - | 182 |
| Region XII (SOCCSKSARGEN) | 4 | 4 | 45 | 1,096 |
| Cotabato | 1 | 1 | 17 | 480 |
| Sarangani | 1 | - | 7 | 142 |
| South Cotabato | 1 | 1 | 10 | 199 |
| Sultan Kudarat | 1 | 1 | 11 | 249 |
| City of General Santos | - | 1 | - | 26 |
| Region XIII (Caraga) | 5 | 6 | 67 | 1,311 |
| Agusan del Norte | 1 | 1 | 10 | 167 |
| Agusan del Sur | 1 | 1 | 13 | 314 |
| Dinagat Islands | 1 | - | 7 | 100 |
| Surigao del Norte | 1 | 1 | 20 | 335 |
| Surigao del Sur | 1 | 2 | 17 | 309 |
| City of Butuan | - | 1 | - | 86 |
| Bangsamoro Autonomous Region in Muslim | 6 | 3 | 124 | 2,595 |
| Basilan | 1 | 1 | 11 | 210 |
| Lanao del Sur | 1 | 1 | 39 | 1,164 |
| Maguindanao del Norte | 1 | 1 | 12 | 258 |
| Maguindanao del Sur | 1 | - | 24 | 287 |
| Sulu | 1 | - | 19 | 410 |
| Tawi-tawi | 1 | - | 11 | 203 |
| Special Geographic Area** | - | - | 8 | 63 |

* - Geographically located in the province of Basilan

** - Based on Bangsamoro Autonomy Act Nos. 41 to 48 Series of 2022 dated 15 September 2022

***Source:*** Philippine Statistics Authority

**TABLE 15.17 Comparative Statistics on the Number of Seats, Candidates and Elected Candidates Per Elective Position: 2013, 2016, 2019 and 2022**
(National and local elections)

| Elective Position | 2013 | | | 2016 | | | 2019 | | | 2022 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number of Seats | Number of Candidates | Number of Elected Candidates | Number of Seats | Number of Candidates | Number of Elected Candidates | Number of Seats | Number of Candidates | Number of Elected Candidates | Number of Seats | Number of Candidates | Number of Elected Candidates |
| Philippines | 18,054 | 44,478 r | 18,052 | 18,083 | 44,872 r | 18,083 | 18,070 r | 43,471 r | 18,068 | 18,100 | 46,314 r | 18,098 r |
| National Elections | 70 | 156 | 70 | 73 | 177 | 73 | 73 | 196 | 73 | 77 | 260 | 75 |
| President | - | - | - | 1 | 6 | 1 | - | - | - | 1 | 10 | 1 |
| Vice-President | - | - | - | 1 | 6 | 1 | - | - | - | 1 | 9 | 1 |
| Senators | 12 | 33 | 12 | 12 | 50 | 12 | 12 | 62 | 12 | 12 | 64 | 12 |
| Party-List Reprenstatives [1] | 58 | 123 | 58 | 59 | 115 | 59 | 61 | 134 | 61 | 63 | 177 | 61 |
| Local Elections | 17,958 | 44,228 | 17,956 | 17,984 | 44,619 | 17,984 | 17,997 | 43,275 | 17,995 | 18,023 | 46,054 | 18,023 |
| Member, House of Representative | 234 | 630 | 234 | 238 | 634 | 238 | 243 r | 623 | 243 | 253 | 690 | 253 |
| Governor | 80 | 202 | 80 | 81 | 275 | 81 | 81 | 268 | 81 | 81 | 258 | 81 |
| Vice-Governor [2] | 80 | 191 | 80 | 81 | 206 | 81 | 81 | 183 | 80 | 81 | 218 | 81 |
| Member, Sangguniang Panlalawig | 766 | 1,755 | 766 | 776 | 1,813 | 776 | 780 | 1,715 | 780 | 782 | 1,890 | 782 |
| City Mayor | 143 | 406 | 143 | 145 | 418 | 145 | 145 | 422 | 145 | 146 | 3,838 | 146 |
| City Vice-Mayor | 143 | 355 | 143 | 145 | 355 | 145 | 145 | 345 | 145 | 146 | 354 | 146 |
| Member, Sangguniang Panlungso | 1,598 | 4,031 | 1,598 | 1,624 | 3,996 | 1,624 | 1,628 | 3,876 | 1,628 | 1,650 | 4,218 | 1,650 |
| Municipal Mayor | 1,491 | 3,517 | 1,491 | 1,489 | 3,740 | 1,489 | 1,489 | 3,541 | 1,489 | 1,488 | 468 | 1,488 |
| Manicipal Vice-Mayor [3] | 1,491 | 3,468 | 1,491 | 1,489 | 3,441 | 1,489 | 1,489 | 3,247 | 1,488 | 1,488 | 3,463 | 1,488 |
| Member, Sanguguniang Bayan [4] | 11,932 | 29,673 | 11,930 | 11,916 | 29,741 | 11,916 | 11,916 | 29,055 | 11,916 | 11,908 | 30,657 | 11,908 |
| BARMM Elections | 26 | 94 | 26 | 26 | 76 | 26 | - | - | - | - | - | - |
| BARMM Governor | 1 | 6 | 1 | 1 | 4 | 1 | - | - | - | - | - | - |
| BARMM Vice-Governor | 1 | 8 | 1 | 1 | 4 | 1 | - | - | - | - | - | - |
| Member, BARMM Regional As | 24 | 80 | 24 | 24 | 68 | 24 | - | - | - | - | - | - |

***Notes:***

[1] 2022 NLE - Lacking 2 seats in House of Representative (P3WD and Magsasaka with pending case)

[2] 2019 NLE - The proclamation of the winning candidate for Provincial Vice - Governor in the province of Camarines Norte was suspended by virtue of an Order issued by the Second Division of the Commission dated 14 May 2019.

[3] 2019 NLE - No candidate for the position of Vice - Mayor in the municipality of Kapai, Lanao del Sur.

[4] 2013 NLE - Only six (6) candidates ran for the position of Member, Sangguniang Bayan in the municipality of Pantao Ragat, Lanao del Norte.

***Source:*** Commission on Elections

**TABLE 15.18 Number of Clustered Precints, Registered Voters, Voters Who Actually Voted and Voters' Turnout by Region: 2013, 2016, 2019, and 2022**
(National and local elections)

| Region | Number of Clustered Precincts | | | | Number of Registered Voters | | | | Number of Voters Who Actually Voted | | | | Voters' Turn-Out (%) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2013 | 2016 | 2019 | 2022 | 2013 | 2016 | 2019 | 2022 | 2013 | 2016 | 2019 | 2022 | 2013 | 2016 | 2019 | 2022 |
| Philippines | 77,827 r | 92,509 | 85,769 | 106,439 | 52,014,648 | 54,363,844 | 61,843,771 | 65,831,806 | 40,214,324 | 44,549,848 | 46,937,139 | 55,357,093 | 77.31 | 81.95 | 75.90 | 84.09 |
| NCR | 7,509 | 9,271 | 8,298 | 10,538 | 5,995,904 | 6,253,249 | 7,074,603 | 7,322,361 | 4,220,571 | 4,916,589 | 4,915,075 | 5,962,693 | 70.39 | 78.62 | 69.47 | 81.43 |
| CAR | 1,828 | 1,983 | 1,861 | 2,153 | 924,751 | 906,162 | 1,013,418 | 1,077,900 | 718,902 | 755,772 | 795,792 | 921,227 | 77.74 | 83.40 | 78.53 | 85.46 |
| I-Ilocos Region | 4,623 | 5,376 | 4,996 | 6,127 | 2,865,115 | 2,950,775 | 3,331,404 | 3,546,764 | 2,364,308 | 2,525,358 | 2,696,074 | 3,104,841 | 82.52 | 85.58 | 80.93 | 87.54 |
| II-Cagayan Valley | 3,114 | 3,594 | 3,384 | 4,054 | 1,871,822 | 1,920,952 | 2,194,418 | 2,312,797 | 1,475,903 | 1,594,813 | 1,695,403 | 1,951,482 | 78.85 | 83.02 | 77.26 | 84.38 |
| III-Central Luzon | 7,903 | 9,511 | 8,654 | 10,993 | 5,822,678 | 6,056,392 | 6,829,661 | 7,289,791 | 4,544,930 | 4,989,374 | 5,265,335 | 6,304,414 | 78.06 | 82.38 | 77.10 | 86.48 |
| IV-A-CALABARZON | 9,858 | 12,074 | 11,097 | 13,965 | 7,205,067 | 7,619,272 | 8,674,351 | 9,193,096 | 5,197,200 | 5,928,566 | 6,180,510 | 7,635,624 | 72.13 | 77.81 | 71.25 | 83.06 |
| MIMAROPA Region | 2,421 | 2,832 | 2,679 | 3,348 | 1,552,520 | 1,589,326 | 1,831,328 | 1,991,599 | 1,198,683 | 1,294,666 | 1,391,895 | 1,670,695 | 77.21 | 81.46 | 76.00 | 83.89 |
| V-Bicol Region | 4,880 | 5,695 | 5,411 | 6,656 | 3,037,795 | 3,121,662 | 3,647,723 | 3,910,261 | 2,489,711 | 2,644,179 | 2,908,307 | 3,366,689 | 81.96 | 84.70 | 79.73 | 86.10 |
| VI-Western Visayas | 6,465 | 7,658 | 7,109 | 8,570 | 4,049,640 | 4,242,153 | 4,808,839 | 5,026,482 | 3,318,423 | 3,583,332 | 3,750,974 | 4,282,256 | 81.94 | 84.47 | 78.00 | 85.19 |
| VII-Central Visayas | 5,742 | 7,048 | 6,503 | 8,129 | 4,114,046 | 4,375,756 | 4,946,353 | 5,249,066 | 3,358,840 | 3,726,874 | 3,941,926 | 4,553,713 | 81.64 | 85.17 | 79.69 | 86.75 |
| VIII-Eastern Visayas | 5,173 | 5,754 | 5,503 | 6,271 | 2,576,229 | 2,698,880 | 3,051,649 | 3,166,260 | 2,146,545 | 2,310,252 | 2,436,166 | 2,706,476 | 83.32 | 85.60 | 79.83 | 85.48 |
| IX-Zamboanga Peninsul | 2,968 | 3,410 | 3,143 | 3,831 | 1,981,427 | 1,931,795 | 2,193,033 | 2,298,930 | 1,439,050 | 1,498,007 | 1,636,148 | 1,877,471 | 72.63 | 77.54 | 74.61 | 81.67 |
| X-Northern Mindanao | 3,701 | 4,341 | 4,037 | 4,986 | 2,458,123 | 2,541,331 | 2,855,792 | 3,060,485 | 1,948,303 | 2,108,036 | 2,250,429 | 2,620,144 | 79.26 | 82.95 | 78.80 | 85.61 |
| XI-Davao Region | 3,501 | 4,108 | 3,777 | 4,834 | 2,660,156 | 2,659,704 | 3,026,393 | 3,236,251 | 1,886,823 | 2,154,052 | 2,222,299 | 2,628,997 | 70.93 | 80.99 | 73.43 | 81.24 |
| XII-SOCCSKSARGEN | 2,807 | 3,438 | 3,207 | 4,074 | 1,985,062 | 2,086,112 | 2,431,265 | 2,606,492 | 1,501,294 | 1,669,116 | 1,823,176 | 2,102,493 | 75.63 | 80.01 | 74.99 | 80.66 |
| XIII-Caraga | 2,212 | 2,669 | 2,486 | 3,079 | 1,445,729 | 1,547,093 | 1,760,582 | 1,868,798 | 1,196,095 | 1,318,722 | 1,420,304 | 1,594,734 | 82.73 | 85.24 | 80.67 | 85.33 |
| BARMM | 3,122 r | 3,747 | 3,624 | 4,831 | 1,468,584 | 1,863,230 | 2,172,959 | 2,674,473 | 1,208,743 | 1,532,140 | 1,607,326 | 2,073,144 | 82.31 | 82.23 | 73.97 | 77.52 |

***Source:*** Commission on Elections

# 16 BANKING AND FINANCE

The pivotal role played by financial institutions in providing scarce resources in developing countries like the Philippines cannot be overemphasized. Financial statistics relating to institutions, e.g., demand, savings and time deposits, outstanding loans and investments, are of primary importance in determining sound policies conducive to economic development and serve as bases for the monetary authorities and the banking and credit institutions to readily respond to monetary problems, needs and requirements of the economy. Financial institution data also give insights on the contribution of this sector to the government's task of nation building. The Bangko Sentral ng Pilipinas, Development Bank of the Philippines, Government Service Insurance System and the Social Security System are the primary sources of data for these tables.

The statistics presented in this chapter covers the following: money supply and its origin as well as factors affecting money supply; composition of money and quasi-money; total loans and investment outstanding by institution; credits granted and/or outstanding of deposit money and/or development banks; interest rates on savings and time deposits, total assets and liabilities by institution and demand, savings and time deposit liabilities of banks; and financial condition, revenues and expenditures of the social security agencies, peso per US dollar rate, number of insurance companies, and the balance of payments. The balance of payments is a systematic record of the economic transactions that have taken place during a period of time between a country’s residents and the residents of the rest of the world. It keeps track of the inflow and outflow of foreign exchange into and out of the country. The major source of the data on balance of payments is the BSP.

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(In million PhP)

| End of Period | Broad Money (M3) (2 + 3)-(6 + 7) (1) | Net Foreign Assets (2) | Domestic Claims (4 + 5) (3) | Net Claims on Central Government (4) | Claims on Other Sectors (5) | Transferable and Other Deposits in Foreign Currency of Residents (6) | Liabilities Excluded from Broad Money (7) |
|---|---|---|---|---|---|---|---|
| 2019 | 12,976,301 | 4,857,929 | 13,318,198 | 2,363,703 | 10,954,495 | 1,973,826 | 3,226,000 |
| 2020 | 14,221,969 | 6,095,812 | 13,942,931 | 3,086,762 | 10,856,169 | 2,022,505 | 3,794,269 |
| 2021 r | 15,343,404 | 6,493,311 | 15,082,403 | 3,761,890 | 11,320,513 | 2,197,423 | 4,034,887 |
| 2022 | | | | | | | |
| January | 15,146,129 | 6,453,519 | 14,921,703 | 3,745,303 | 11,176,400 | 2,185,535 | 4,043,559 |
| February | 15,165,384 | 6,533,468 | 14,996,814 | 3,811,869 | 11,184,945 | 2,223,395 | 4,141,503 |
| March r | 15,267,396 | 6,580,045 | 14,978,802 | 3,709,700 | 11,269,102 | 2,252,925 | 4,038,525 |
| April r | 15,249,993 | 6,562,804 | 15,067,286 | 3,680,100 | 11,387,186 | 2,295,912 | 4,084,185 |
| May r | 15,278,599 | 6,383,838 | 15,270,324 | 3,816,244 | 11,454,079 | 2,291,675 | 4,083,888 |
| June r | 15,437,256 | 6,523,086 | 15,612,026 | 3,942,619 | 11,669,407 | 2,398,054 | 4,299,801 |
| July r | 15,376,830 | 6,493,075 | 15,731,962 | 4,019,330 | 11,712,632 | 2,443,887 | 4,404,319 |
| August r | 15,423,559 | 6,339,087 | 15,928,965 | 4,090,791 | 11,838,174 | 2,428,018 | 4,416,476 |
| September r | 15,398,567 | 6,342,114 | 16,090,363 | 4,050,839 | 12,039,524 | 2,547,440 | 4,486,470 |
| October r | 15,456,447 | 6,320,407 | 16,068,998 | 3,985,610 | 12,083,388 | 2,583,242 | 4,349,716 |
| November r | 15,663,596 | 6,287,840 | 16,334,251 | 4,141,130 | 12,193,121 | 2,575,746 | 4,382,748 |
| December r | 16,405,879 | 6,265,318 | 17,021,954 | 4,543,845 | 12,478,109 | 2,531,333 | 4,350,060 |
| 2023 | | | | | | | |
| January | 16,016,893 | 6,389,347 | 16,635,162 | 4,364,368 | 12,270,794 | 2,527,112 | 4,480,504 |
| February | 16,108,375 | 6,331,258 | 16,746,931 | 4,481,001 | 12,265,930 | 2,549,954 | 4,419,860 |
| March | 16,259,031 | 6,320,871 | 16,873,510 | 4,501,657 | 12,371,853 | 2,505,962 | 4,429,388 |
| April | 16,302,104 | 6,551,899 | 16,899,722 | 4,429,248 | 12,470,474 | 2,560,828 | 4,588,689 |
| May | 16,340,725 | 6,554,619 | 17,044,786 | 4,519,978 | 12,524,808 | 2,582,209 | 4,676,470 |
| June | 16,418,258 | 6,338,784 | 17,248,305 | 4,632,179 | 12,616,126 | 2,576,285 | 4,592,546 |
| July | 16,312,086 | 6,323,156 | 17,181,372 | 4,536,531 | 12,644,842 | 2,601,751 | 4,590,692 |
| August | 16,530,470 | 6,560,108 | 17,453,653 | 4,726,497 | 12,727,156 | 2,718,746 | 4,764,545 |
| September | 16,674,497 | 6,402,640 | 17,693,015 | 4,842,675 | 12,850,340 | 2,785,357 | 4,635,800 |
| October | 16,734,301 | 6,452,111 | 17,742,257 | 4,749,537 | 12,992,720 | 2,820,021 | 4,640,046 |
| November | 16,780,257 | 6,486,265 | 17,944,572 | 4,857,626 | 13,086,946 | 2,909,733 | 4,740,847 |
| December p | 17,441,263 | 6,555,871 | 18,608,247 | 5,185,803 | 13,422,444 | 2,898,414 | 4,824,442 |

[1] SRF - Standardized Report Forms, a unified framework for reporting monetary and financial statistics to the International Monetary Fund (IMF)

Details may not add up to total due to rounding.

***Source:*** Bangko Sentral ng Pilipinas

**TABLE 16.2 Factors Affecting Broad Money Liabilities(SRF-Based)[1]: 2019 to 2023**

(In million PhP)

| End of Period | Broad Money (M3) (2+3)-(4+5)+6 (1) | Internal | | | | External | | |
|---|---|---|---|---|---|---|---|---|
| | | Net Claims on Central Government (2) | Claims on Other Sectors (3) | Transferable and Other Deposits in Foreign Currency of Residents (4) | Liabilities Excluded from Broad Money (5) | Net Foreign Assets (7+8) (6) | Central Bank (7) | Other Depository Corporations (8) |
| 2019 | 12,976,301 | 2,363,703 | 10,954,495 | 1,973,826 | 3,226,000 | 4,857,929 | 4,399,121 | 458,808 |
| 2020 | 14,221,969 | 3,086,762 | 10,856,169 | 2,022,505 | 3,794,269 | 6,095,812 | 5,303,062 | 792,750 |
| 2021 r | 15,343,404 | 3,761,890 | 11,320,513 | 2,197,423 | 4,034,887 | 6,493,311 | 5,574,448 | 918,863 |
| 2022 | | | | | | | | |
| January | 15,146,129 | 3,745,303 | 11,176,400 | 2,185,535 | 4,043,559 | 6,453,519 | 5,529,047 | 924,472 |
| February | 15,165,384 | 3,811,869 | 11,184,945 | 2,223,395 | 4,141,503 | 6,533,468 | 5,561,686 | 971,782 |
| March r | 15,267,396 | 3,709,700 | 11,269,102 | 2,252,925 | 4,038,525 | 6,580,045 | 5,583,026 | 997,019 |
| April r | 15,249,993 | 3,680,100 | 11,387,186 | 2,295,912 | 4,084,185 | 6,562,804 | 5,522,264 | 1,040,541 |
| May r | 15,278,599 | 3,816,244 | 11,454,079 | 2,291,675 | 4,083,888 | 6,383,838 | 5,444,690 | 939,148 |
| June r | 15,437,256 | 3,942,619 | 11,669,407 | 2,398,054 | 4,299,801 | 6,523,086 | 5,548,212 | 974,874 |
| July r | 15,376,830 | 4,019,330 | 11,712,632 | 2,443,887 | 4,404,319 | 6,493,075 | 5,534,433 | 958,642 |
| August r | 15,423,559 | 4,090,791 | 11,838,174 | 2,428,018 | 4,416,476 | 6,339,087 | 5,481,263 | 857,824 |
| September r | 15,398,567 | 4,050,839 | 12,039,524 | 2,547,440 | 4,486,470 | 6,342,114 | 5,448,464 | 893,649 |
| October r | 15,456,447 | 3,985,610 | 12,083,388 | 2,583,242 | 4,349,716 | 6,320,407 | 5,449,313 | 871,094 |
| November r | 15,663,596 | 4,141,130 | 12,193,121 | 2,575,746 | 4,382,748 | 6,287,840 | 5,396,717 | 891,123 |
| December r | 16,405,879 | 4,543,845 | 12,478,109 | 2,531,333 | 4,350,060 | 6,265,318 | 5,383,939 | 881,379 |
| 2023 | | | | | | | | |
| January | 16,016,893 | 4,364,368 | 12,270,794 | 2,527,112 | 4,480,504 | 6,389,347 | 5,520,587 | 868,759 |
| February | 16,108,375 | 4,481,001 | 12,265,930 | 2,549,954 | 4,419,860 | 6,331,258 | 5,433,662 | 897,596 |
| March | 16,259,031 | 4,501,657 | 12,371,853 | 2,505,962 | 4,429,388 | 6,320,871 | 5,534,610 | 786,261 |
| April | 16,302,104 | 4,429,248 | 12,470,474 | 2,560,828 | 4,588,689 | 6,551,899 | 5,661,512 | 890,387 |
| May | 16,340,725 | 4,519,978 | 12,524,808 | 2,582,209 | 4,676,470 | 6,554,619 | 5,674,448 | 880,171 |
| June | 16,418,258 | 4,632,179 | 12,616,126 | 2,576,285 | 4,592,546 | 6,338,784 | 5,516,628 | 822,156 |
| July | 16,312,086 | 4,536,531 | 12,644,842 | 2,601,751 | 4,590,692 | 6,323,156 | 5,504,404 | 818,753 |
| August | 16,530,470 | 4,726,497 | 12,727,156 | 2,718,746 | 4,764,545 | 6,560,108 | 5,658,181 | 901,927 |
| September | 16,674,497 | 4,842,675 | 12,850,340 | 2,785,357 | 4,635,800 | 6,402,640 | 5,571,196 | 831,444 |
| October | 16,734,301 | 4,749,537 | 12,992,720 | 2,820,021 | 4,640,046 | 6,452,111 | 5,706,593 | 745,518 |
| November | 16,780,257 | 4,857,626 | 13,086,946 | 2,909,733 | 4,740,847 | 6,486,265 | 5,673,876 | 812,389 |
| December p | 17,441,263 | 5,185,803 | 13,422,444 | 2,898,414 | 4,824,442 | 6,555,871 | 5,780,805 | 775,066 |

[1] SRF - Standardized Report Forms, a unified framework for reporting monetary and financial statistics to the International Monetary Fund (IMF)

Details may not add up to total due to rounding.

***Source:*** Bangko Sentral ng Pilipinas

**TABLE 16.3 Broad Money Liabilities (M3) and its Composition (SRF-Based)[1]: 2019-2023**

(In million PhP)

| End of Period | Broad Money (M3) (2 + 3 + 4 + 5 + 6) (1) | Currency Outside Depository Corporations (2) | Transferable Deposits (3) | Savings Deposits (4) | Time Deposits (5) | Securities Other Than Shares Included in Broad Money (6) |
|---|---|---|---|---|---|---|
| 2019 | 12,976,301 | 1,395,796 | 3,104,509 | 4,969,361 | 2,823,518 | 683,117 |
| 2020 | 14,221,969 | 1,731,812 | 3,724,137 | 5,718,130 | 2,390,156 | 657,734 |
| 2021 r | 15,343,404 | 1,876,808 | 4,323,317 | 6,251,889 | 2,317,504 | 573,885 |
| 2022 | | | | | | |
| January | 15,146,129 | 1,807,865 | 4,332,835 | 6,178,941 | 2,203,953 | 622,536 |
| February | 15,165,384 | 1,805,530 | 4,382,561 | 6,204,823 | 2,139,141 | 633,328 |
| March r | 15,267,396 | 1,864,238 | 4,406,229 | 6,157,621 | 2,193,619 | 645,691 |
| April r | 15,249,993 | 1,929,627 | 4,409,255 | 6,160,790 | 2,153,744 | 596,578 |
| May r | 15,278,599 | 1,874,420 | 4,446,769 | 6,212,757 | 2,167,884 | 576,768 |
| June r | 15,437,256 | 1,843,360 | 4,535,775 | 6,244,794 | 2,261,127 | 552,201 |
| July r | 15,376,830 | 1,826,418 | 4,461,523 | 6,258,427 | 2,282,941 | 547,521 |
| August r | 15,423,559 | 1,789,145 | 4,523,317 | 6,217,121 | 2,377,145 | 516,832 |
| September r | 15,398,567 | 1,821,422 | 4,481,028 | 6,119,313 | 2,483,498 | 493,305 |
| October r | 15,456,447 | 1,836,470 | 4,446,367 | 6,067,198 | 2,610,579 | 495,833 |
| November r | 15,663,596 | 1,862,743 | 4,502,474 | 6,114,674 | 2,693,601 | 490,105 |
| December r | 16,405,879 | 2,020,008 | 4,603,391 | 6,383,260 | 2,911,397 | 487,824 |
| 2023 | | | | | | |
| January | 16,016,893 | 1,910,430 | 4,558,686 | 6,169,725 | 2,873,911 | 504,140 |
| February | 16,108,375 | 1,890,995 | 4,569,036 | 6,170,261 | 2,994,653 | 483,429 |
| March | 16,259,031 | 1,935,142 | 4,531,757 | 6,129,047 | 3,177,112 | 485,973 |
| April | 16,302,104 | 1,959,466 | 4,502,081 | 6,156,959 | 3,215,120 | 468,479 |
| May | 16,340,725 | 1,950,069 | 4,494,680 | 6,186,298 | 3,261,786 | 447,892 |
| June | 16,418,258 | 1,926,905 | 4,532,145 | 6,253,234 | 3,254,663 | 451,311 |
| July | 16,312,086 | 1,890,751 | 4,512,313 | 6,234,899 | 3,202,837 | 471,286 |
| August | 16,530,470 | 1,878,630 | 4,595,845 | 6,271,126 | 3,315,539 | 469,330 |
| September | 16,674,497 | 1,908,677 | 4,590,365 | 6,312,910 | 3,372,929 | 489,615 |
| October | 16,734,301 | 1,939,796 | 4,568,481 | 6,340,882 | 3,407,848 | 477,294 |
| November | 16,780,257 | 1,933,801 | 4,653,933 | 6,357,869 | 3,341,840 | 492,812 |
| December p | 17,441,263 | 2,115,880 | 4,750,023 | 6,583,635 | 3,499,295 | 492,430 |

[1] SRF - Standardized Report Forms, a unified framework for reporting monetary and financial statistics to the International Monetary Fund (IMF)

Details may not add up to total due to rounding.

***Source:*** Bangko Sentral ng Pilipinas

**TABLE 16.4 Liabilities of Depository Corporations by Composition (SRF-Based)[1]: 2019-2023**

(In million PhP)

| End of Period | Total | Liquidity Aggregates | | | Liabilities Excluded from Broad Money [2] |
|---|---|---|---|---|---|
| | | M4 | M3 | Transferable and Other Deposits in Foreign Currency of Residents | |
| | (2+5) | (3+4) | | | |
| | (1) | (2) | (3) | (4) | (5) |
| 2019 | 18,176,127 | 14,950,127 | 12,976,301 | 1,973,826 | 3,226,000 |
| 2020 | 20,038,744 | 16,244,474 | 14,221,969 | 2,022,505 | 3,794,269 |
| 2021 r | 21,575,714 | 17,540,827 | 15,343,404 | 2,197,423 | 4,034,887 |
| 2022 | | | | | |
| January | 21,375,222 | 17,331,663 | 15,146,129 | 2,185,535 | 4,043,559 |
| February | 21,530,281 | 17,388,779 | 15,165,384 | 2,223,395 | 4,141,503 |
| March r | 21,558,847 | 17,520,322 | 15,267,396 | 2,252,925 | 4,038,525 |
| April r | 21,630,091 | 17,545,906 | 15,249,993 | 2,295,912 | 4,084,185 |
| May r | 21,654,161 | 17,570,274 | 15,278,599 | 2,291,675 | 4,083,888 |
| June r | 22,135,112 | 17,835,310 | 15,437,256 | 2,398,054 | 4,299,801 |
| July r | 22,225,037 | 17,820,717 | 15,376,830 | 2,443,887 | 4,404,319 |
| August r | 22,268,053 | 17,851,577 | 15,423,559 | 2,428,018 | 4,416,476 |
| September r | 22,432,477 | 17,946,007 | 15,398,567 | 2,547,440 | 4,486,470 |
| October r | 22,389,405 | 18,039,690 | 15,456,447 | 2,583,242 | 4,349,716 |
| November r | 22,622,091 | 18,239,343 | 15,663,596 | 2,575,746 | 4,382,748 |
| December r | 23,287,272 | 18,937,212 | 16,405,879 | 2,531,333 | 4,350,060 |
| 2023 | | | | | |
| January | 23,024,508 | 18,544,004 | 16,016,893 | 2,527,112 | 4,480,504 |
| February | 23,078,189 | 18,658,329 | 16,108,375 | 2,549,954 | 4,419,860 |
| March | 23,194,381 | 18,764,993 | 16,259,031 | 2,505,962 | 4,429,388 |
| April | 23,451,622 | 18,862,933 | 16,302,104 | 2,560,828 | 4,588,689 |
| May | 23,599,405 | 18,922,935 | 16,340,725 | 2,582,209 | 4,676,470 |
| June | 23,587,090 | 18,994,544 | 16,418,258 | 2,576,285 | 4,592,546 |
| July | 23,504,529 | 18,913,837 | 16,312,086 | 2,601,751 | 4,590,692 |
| August | 24,013,761 | 19,249,216 | 16,530,470 | 2,718,746 | 4,764,545 |
| September | 24,095,654 | 19,459,854 | 16,674,497 | 2,785,357 | 4,635,800 |
| October | 24,194,368 | 19,554,322 | 16,734,301 | 2,820,021 | 4,640,046 |
| November | 24,430,837 | 19,689,990 | 16,780,257 | 2,909,733 | 4,740,847 |
| December p | 25,164,118 | 20,339,676 | 17,441,263 | 2,898,414 | 4,824,442 |

[1] SRF - Standardized Report Forms, a unified framework for reporting monetary and financial statistics to the International MonetaryFund (IMF)

[2] Include net other items which represent the difference between all other assets and liabilities, including capital accounts of the BSPand ODCs.
Details may not add up to total due to rounding.

***Source:*** Bangko Sentral ng Pilipinas

**TABLE 16.5 Overseas Filipino's Cash Remittances by Selected Country of Source: 2019 to 2023**

| Country /Source | 2019 | | | 2020 | | | 2021 | | | 2022 | | | 2023[p] | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Landbased | Seabased | Total | Landbased | Seabased | Total | Landbased | Seabased | Total | Landbased | Seabased | Total | Landbased | Seabased |
| Grand Total | 30,133,300 | 23,594,054 | 6,539,246 | 29,903,256 | 23,549,734 | 6,353,522 | 31,417,614 | 24,872,612 | 6,545,002 | 32,539,430 | 25,823,550 | 6,715,880 | 33,490,930 | 26,638,568 | 6,852,362 |
| Asia | 6,550,763 | 5,026,680 | 1,524,082 | 6,730,410 | 5,207,526 | 1,522,884 | 7,034,448 | 5,430,483 | 1,603,966 | 7,243,365 | 5,655,483 | 1,587,881 | 7,464,891 | 5,854,060 | 1,610,831 |
| Afghanistan | 1,031 | 1,031 | - | 998 | 983 | 15 | 319 | 319 | - | 13 | 13 | - | - | - | - |
| Bangladesh | 1,112 | 1,102 | 10 | 892 | 892 | - | 949 | 943 | 6 | 1,015 | 995 | 20 | 1,041 | 1,020 | 21 |
| Bhutan | 38 | 38 | - | 15 | 15 | - | 18 | 18 | - | 24 | 24 | - | 25 | 25 | 0 |
| Brunei | 28,181 | 27,684 | 497 | 22,505 | 21,536 | 969 | 23,175 | 22,423 | 752 | 27,658 | 26,956 | 702 | 28,538 | 27,815 | 724 |
| China (Mainland) | 33,451 | 27,981 | 5,470 | 29,310 | 23,148 | 6,162 | 24,234 | 21,190 | 3,045 | 22,929 | 20,960 | 1,968 | 24,192 | 22,187 | 2,005 |
| Hong Kong | 801,749 | 599,326 | 202,423 | 821,160 | 621,967 | 199,193 | 722,229 | 493,503 | 228,726 | 732,360 | 516,017 | 216,343 | 764,302 | 544,566 | 219,736 |
| India | 11,910 | 11,857 | 53 | 9,175 | 8,892 | 283 | 7,459 | 7,340 | 119 | 7,476 | 7,424 | 52 | 7,539 | 7,485 | 54 |
| Indonesia | 22,278 | 21,824 | 454 | 48,460 | 47,817 | 643 | 17,541 | 16,928 | 613 | 18,202 | 17,473 | 729 | 18,518 | 17,757 | 761 |
| Japan | 1,795,383 | 1,295,078 | 500,305 | 1,576,557 | 1,169,697 | 406,860 | 1,611,196 | 1,167,251 | 443,944 | 1,644,737 | 1,156,052 | 488,685 | 1,684,930 | 1,190,663 | 494,267 |
| Cambodia | 3,057 | 3,009 | 48 | 1,709 | 1,696 | 13 | 3,334 | 3,332 | 2 | 1,035 | 1,032 | 2 | 1,043 | 1,043 | - |
| Korea, North | 8 | 8 | - | 4 | 4 | - | - | - | - | - | - | - | - | - | - |
| Korea, Rep. of | 683,211 | 601,339 | 81,873 | 707,632 | 614,835 | 92,796 | 788,166 | 683,996 | 104,169 | 811,729 | 692,137 | 119,592 | 834,749 | 712,369 | 122,380 |
| Laos | 1,843 | 1,744 | 99 | 1,508 | 1,506 | 1 | 1,437 | 1,432 | 5 | 1,230 | 1,230 | - | 1,274 | 1,274 | - |
| Macau | 110,802 | 110,799 | 3 | 97,311 | 97,302 | 9 | 93,122 | 93,114 | 8 | 94,559 | 94,539 | 20 | 97,357 | 97,336 | 20 |
| Malaysia | 466,775 | 435,832 | 30,943 | 481,893 | 459,095 | 22,798 | 618,216 | 595,401 | 22,815 | 633,885 | 612,722 | 21,163 | 650,600 | 628,580 | 22,020 |
| Maldive Islands | 1,593 | 1,589 | 5 | 1,947 | 1,931 | 16 | 1,875 | 1,833 | 42 | 1,418 | 1,377 | 41 | 1,426 | 1,386 | 40 |
| Mongolia | 603 | 522 | 80 | 263 | 239 | 24 | 103 | 103 | - | 68 | 68 | - | 71 | 71 | - |
| Myanmar | 1,417 | 1,417 | - | 1,875 | 1,875 | - | 1,805 | 1,736 | 69 | 849 | 849 | - | 744 | 744 | - |
| Nepal | 324 | 324 | - | 213 | 177 | 36 | 163 | 116 | 47 | 67 | 67 | - | 68 | 68 | - |
| Pakistan | 168 | 167 | 1 | 231 | 221 | 11 | 148 | 148 | - | 192 | 189 | 3 | 194 | 191 | 3 |
| East Timor | 189 | 13 | 176 | 47 | 47 | - | 54 | 54 | - | 271 | 271 | - | 274 | 274 | - |
| Singapore | 1,906,494 | 1,224,036 | 682,459 | 2,148,447 | 1,370,754 | 777,693 | 2,200,990 | 1,417,658 | 783,332 | 2,290,977 | 1,576,275 | 714,702 | 2,363,634 | 1,639,301 | 724,334 |
| Sri Lanka | 1,014 | 1,014 | - | 775 | 772 | 2 | 632 | 632 | - | 760 | 760 | - | 764 | 764 | - |
| Taiwan | 597,628 | 581,918 | 15,710 | 690,394 | 677,939 | 12,455 | 841,880 | 829,113 | 12,767 | 876,216 | 854,230 | 21,986 | 904,927 | 882,394 | 22,534 |
| Thailand | 67,229 | 64,714 | 2,515 | 73,693 | 71,540 | 2,153 | 61,465 | 59,337 | 2,128 | 62,012 | 60,897 | 1,116 | 64,724 | 63,580 | 1,144 |
| Vietnam | 13,274 | 12,314 | 959 | 13,398 | 12,646 | 752 | 13,940 | 12,562 | 1,378 | 13,683 | 12,926 | 757 | 13,955 | 13,165 | 790 |
| Middle East | 5,972,042 | 5,923,750 | 48,292 | 5,341,430 | 5,304,294 | 37,136 | 5,377,848 | 5,342,394 | 35,454 | 5,582,438 | 5,538,667 | 43,772 | 5,816,295 | 5,771,873 | 44,422 |
| Bahrain | 323,033 | 322,071 | 962 | 228,554 | 227,844 | 709 | 225,890 | 225,344 | 546 | 244,904 | 244,497 | 408 | 254,996 | 254,575 | 421 |
| Iran | 411 | 14 | 397 | 2 | - | 2 | - | - | - | - | - | - | - | - | - |
| Iraq | 297 | 297 | - | 449 | 449 | - | 269 | 269 | - | 138 | 138 | - | 142 | 142 | - |
| Israel | 89,921 | 89,847 | 75 | 97,404 | 97,266 | 138 | 119,862 | 119,737 | 124 | 110,632 | 110,480 | 152 | 109,160 | 109,001 | 159 |
| Jordan | 50,424 | 50,424 | - | 60,230 | 59,573 | 657 | 51,854 | 51,681 | 172 | 54,069 | 54,069 | . | 56,029 | 56,029 | . |

*Continued*

**TABLE 16.5 - - Continued**

| Country /Source | 2019 | | | 2020 | | | 2021 | | | 2022 | | | 2023[p] | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Landbased | Seabased | Total | Landbased | Seabased | Total | Landbased | Seabased | Total | Landbased | Seabased | Total | Landbased | Seabased |
| Kuwait | 759,081 | 755,544 | 3,536 | 580,625 | 574,971 | 5,654 | 576,059 | 568,821 | 7,237 | 597,186 | 588,834 | 8,352 | 585,172 | 576,928 | 8,244 |
| Saudi Arabia | 2,098,287 | 2,094,386 | 3,902 | 1,811,538 | 1,807,423 | 4,114 | 1,835,200 | 1,828,329 | 6,871 | 1,945,227 | 1,938,532 | 6,695 | 2,060,096 | 2,053,212 | 6,884 |
| United Arab Emirates | 1,592,453 | 1,557,433 | 35,020 | 1,287,255 | 1,266,423 | 20,833 | 1,320,218 | 1,304,504 | 15,715 | 1,350,637 | 1,327,644 | 22,994 | 1,424,592 | 1,401,196 | 23,395 |
| Others | 1,058,134 | 1,053,734 | 4,400 | 1,275,373 | 1,270,345 | 5,029 | 1,248,497 | 1,243,708 | 4,788 | 1,279,644 | 1,274,473 | 5,171 | 1,326,109 | 1,320,789 | 5,320 |
| Americas | 12,688,784 | 9,901,775 | 2,787,009 | 13,377,270 | 10,805,807 | 2,571,463 | 14,322,758 | 11,889,040 | 2,433,717 | 15,020,544 | 12,407,863 | 2,612,682 | 15,383,025 | 12,717,124 | 2,665,901 |
| Canada | 1,015,805 | 982,539 | 33,265 | 1,028,866 | 1,002,013 | 26,853 | 1,147,796 | 1,121,198 | 26,598 | 1,172,530 | 1,146,169 | 26,361 | 1,208,259 | 1,180,678 | 27,582 |
| USA | 11,318,335 | 8,815,927 | 2,502,408 | 11,936,353 | 9,717,719 | 2,218,634 | 12,735,977 | 10,684,919 | 2,051,059 | 13,396,567 | 11,169,867 | 2,226,701 | 13,709,979 | 11,442,725 | 2,267,254 |
| Mexico | 483 | 483 | - | 814 | 773 | 41 | 868 | 860 | 8 | 1,270 | 991 | 279 | 1,279 | 995 | 284 |
| Argentina | 1,427 | 1,427 | - | 420 | 420 | - | 292 | 292 | - | 251 | 249 | 2 | 269 | 268 | 2 |
| Brazil | 712 | 602 | 110 | 1,158 | 391 | 767 | 1,177 | 333 | 844 | 927 | 346 | 581 | 944 | 357 | 587 |
| Colombia | 599 | 127 | 473 | 184 | 167 | 17 | 160 | 139 | 21 | 135 | 135 | - | 139 | 139 | - |
| Peru | 53 | 53 | - | 342 | 339 | 3 | 199 | 198 | - | 66 | 66 | - | 65 | 65 | - |
| Venezuela | 1,401 | 59 | 1,342 | 79 | 57 | 23 | 23 | 23 | - | 35 | 23 | 12 | 34 | 22 | 12 |
| Others | 349,969 | 100,558 | 249,411 | 409,053 | 83,928 | 325,126 | 436,266 | 81,079 | 355,187 | 448,764 | 90,017 | 358,747 | 462,056 | 91,876 | 370,180 |
| Europe | 3,979,375 | 1,994,338 | 1,985,037 | 3,549,415 | 1,695,990 | 1,853,425 | 3,745,409 | 1,714,476 | 2,030,933 | 3,725,348 | 1,717,523 | 2,007,826 | 3,829,398 | 1,774,604 | 2,054,794 |
| Austria | 5,441 | 3,744 | 1,697 | 5,109 | 3,568 | 1,541 | 3,750 | 3,291 | 459 | 3,481 | 3,221 | 260 | 3,525 | 3,257 | 268 |
| Belgium | 49,422 | 24,615 | 24,807 | 43,370 | 19,929 | 23,441 | 44,861 | 17,920 | 26,941 | 33,561 | 8,561 | 25,000 | 33,775 | 8,732 | 25,043 |
| France | 86,819 | 48,662 | 38,157 | 47,534 | 20,780 | 26,753 | 34,453 | 12,432 | 22,021 | 33,155 | 14,766 | 18,389 | 34,035 | 15,149 | 18,886 |
| Germany | 762,304 | 218,559 | 543,745 | 585,962 | 223,605 | 362,357 | 609,108 | 226,793 | 382,315 | 592,543 | 223,447 | 369,097 | 607,552 | 230,949 | 376,602 |
| Luxembourg | 11,699 | 2,646 | 9,054 | 10,445 | 2,457 | 7,988 | 5,898 | 1,376 | 4,522 | 4,367 | 1,192 | 3,175 | 4,496 | 1,269 | 3,227 |
| Netherlands | 322,207 | 32,424 | 289,782 | 184,440 | 34,444 | 149,996 | 176,598 | 28,902 | 147,696 | 175,989 | 29,387 | 146,602 | 179,898 | 29,649 | 150,250 |
| Switzerland | 107,349 | 40,364 | 66,985 | 98,902 | 43,472 | 55,430 | 95,427 | 42,091 | 53,336 | 94,796 | 44,185 | 50,611 | 96,955 | 45,324 | 51,631 |
| Denmark | 43,450 | 6,150 | 37,301 | 39,958 | 5,412 | 34,546 | 51,478 | 5,489 | 45,990 | 48,800 | 5,742 | 43,059 | 50,527 | 5,862 | 44,665 |
| Finland | 9,922 | 1,893 | 8,029 | 9,895 | 1,836 | 8,059 | 9,531 | 2,230 | 7,301 | 8,897 | 1,540 | 7,357 | 8,916 | 1,434 | 7,482 |
| Ireland | 25,240 | 14,514 | 10,725 | 25,789 | 11,244 | 14,545 | 20,603 | 10,698 | 9,905 | 18,676 | 11,370 | 7,306 | 19,025 | 11,562 | 7,463 |
| Norway | 177,846 | 47,387 | 130,459 | 162,508 | 35,733 | 126,776 | 165,800 | 40,325 | 125,475 | 154,114 | 37,304 | 116,810 | 158,182 | 37,749 | 120,432 |
| Sweden | 14,675 | 3,600 | 11,075 | 13,854 | 2,878 | 10,977 | 14,678 | 1,844 | 12,834 | 13,440 | 1,989 | 11,451 | 13,737 | 2,036 | 11,701 |
| United Kingdom | 1,566,958 | 1,244,599 | 322,358 | 1,371,170 | 1,041,700 | 329,470 | 1,482,662 | 1,128,304 | 354,357 | 1,530,171 | 1,164,021 | 366,150 | 1,581,886 | 1,206,485 | 375,401 |
| Greece | 152,742 | 14,088 | 138,654 | 227,187 | 3,932 | 223,255 | 296,023 | 2,397 | 293,625 | 289,307 | 2,285 | 287,022 | 296,638 | 2,436 | 294,202 |
| Italy | 217,405 | 153,998 | 63,407 | 179,367 | 134,846 | 44,521 | 164,366 | 98,000 | 66,366 | 151,525 | 78,575 | 72,950 | 154,189 | 80,524 | 73,665 |
| Portugal | 4,677 | 1,088 | 3,590 | 4,750 | 1,153 | 3,596 | 5,905 | 993 | 4,912 | 6,418 | 902 | 5,517 | 6,751 | 903 | 5,848 |
| Spain | 69,958 | 66,613 | 3,345 | 52,026 | 48,535 | 3,492 | 44,066 | 40,057 | 4,008 | 36,213 | 34,578 | 1,636 | 36,918 | 35,257 | 1,661 |
| Poland | 4,785 | 802 | 3,983 | 4,405 | 1,300 | 3,104 | 2,422 | 727 | 1,694 | 1,059 | 924 | 134 | 1,112 | 977 | 134 |
| Russian Federation | 3,104 | 3,081 | 22 | 2,468 | 2,454 | 14 | 2,261 | 2,255 | 7 | 2,722 | 2,722 | . | 2,755 | 2,755 | - |
| Others | 343,370 | 65,509 | 277,862 | 480,275 | 56,711 | 423,564 | 515,520 | 48,351 | 467,169 | 526,113 | 50,812 | 475,301 | 538,527 | 52,294 | 486,233 |

*Continued*

**TABLE 16.5 - - Concluded**

| Country /Source | 2019 | | | 2020 | | | 2021 | | | 2022 | | | 2023[p] | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Landbased | Seabased | Total | Landbased | Seabased | Total | Landbased | Seabased | Total | Landbased | Seabased | Total | Landbased | Seabased |
| Oceania | 787,553 | 687,038 | 100,515 | 713,554 | 490,378 | 223,175 | 740,422 | 456,013 | 284,410 | 761,462 | 464,739 | 296,723 | 785,024 | 480,714 | 304,309 |
| Australia | 442,309 | 435,509 | 6,800 | 319,129 | 314,417 | 4,711 | 284,924 | 273,874 | 11,049 | 291,794 | 282,327 | 9,467 | 301,261 | 291,183 | 10,078 |
| Solomon Islands | 884 | 843 | 41 | 590 | 506 | 84 | 618 | 614 | 3 | 674 | 627 | 47 | 666 | 635 | 31 |
| Nauru | 470 | 364 | 106 | 34 | 34 | - | 7 | 7 | - | 14 | 14 | - | 14 | 14 | - |
| New Zealand | 180,265 | 180,248 | 17 | 107,468 | 107,051 | 417 | 118,037 | 116,414 | 1,623 | 126,194 | 126,135 | 59 | 130,960 | 130,899 | 61 |
| Papua New Guinea | 63,592 | 63,436 | 156 | 62,227 | 60,937 | 1,290 | 59,816 | 59,652 | 164 | 51,070 | 50,800 | 271 | 52,548 | 52,275 | 272 |
| Others | 100,032 | 6,637 | 93,395 | 224,105 | 7,432 | 216,673 | 277,021 | 5,451 | 271,570 | 291,716 | 4,836 | 286,879 | 299,575 | 5,708 | 293,867 |
| Africa | 154,784 | 60,473 | 94,311 | 191,177 | 45,739 | 145,438 | 196,729 | 40,206 | 156,523 | 206,273 | 39,275 | 166,997 | 212,298 | 40,193 | 172,104 |
| Angola | 11,824 | 9,668 | 2,156 | 7,060 | 6,528 | 532 | 5,647 | 5,639 | 9 | 5,768 | 5,757 | 11 | 5,789 | 5,778 | 11 |
| Nigeria | 10,435 | 9,884 | 551 | 10,165 | 9,500 | 665 | 9,762 | 8,831 | 931 | 9,765 | 9,091 | 675 | 9,984 | 9,298 | 686 |
| South Africa | 1,443 | 1,433 | 10 | 1,786 | 1,711 | 75 | 1,862 | 1,809 | 53 | 2,028 | 1,992 | 36 | 2,079 | 2,044 | 36 |
| Others | 131,082 | 39,488 | 91,594 | 172,166 | 28,000 | 144,166 | 179,457 | 23,927 | 155,530 | 188,712 | 22,436 | 166,276 | 194,446 | 23,073 | 171,372 |

***Note:*** There are some limitations on the remittance data by source. A common practice of remittance centers in various cities abroad is to course remittances through correspondent banks mostly located in the U.S. On the other hand, remittances coursed through money couriers cannot be disaggregated into their actual country source and are lodged under the country where the main offices are located, which, in many cases is in the U.S. Therefore, the U.S. would show up to be the main sources of OF remittances because banks attribute the origin of funds to be the most immediate source.

. Rounds off to zero

Details may not add up to total due to rounding.

***Source:*** Bangko Sentral ng Pilipinas

**TABLE 16.6 Total Loans (Gross), Non-Performing Loans (NPL), and Loan Loss Provisions by Type of Universal and Commercial Banks[1]: 2019 to 2023**

(In million PhP)

| Year | Total Loans | | | | | Gross Non-Performing Loans [2] | | | | | Loan Loss Provisions | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Universal Banks | Commercial Banks | Government [3] Banks | Foreign [4] Banks | Total | Universal Banks | Commercial Banks | Government [3] Banks | Foreign [4] Banks | Total | Universal Banks | Commercial Banks | Government [3] Banks | Foreign [4] Banks |
| 2019 | 9,953,964 | 7,682,463 | 360,168 | 1,305,892 | 605,442 | 156,527 | 111,938 | 10,996 | 28,584 | 5,009 | 170,518 | 125,054 | 10,538 | 24,725 | 10,201 |
| 2020 | 9,919,479 | 7,711,638 | 361,005 | 1,321,295 | 525,541 | 308,832 | 244,609 | 17,639 | 36,341 | 10,243 | 322,713 | 249,524 | 16,026 | 37,925 | 19,238 |
| 2021 | 10,457,131 | 8,061,050 | 387,041 | 1,434,502 | 574,538 | 371,645 | 290,831 | 19,699 | 55,054 | 6,061 | 344,864 | 268,415 | 17,240 | 48,367 | 10,842 |
| 2022 | | | | | | | | | | | | | | | |
| January | 10,454,690 | 8,122,419 | 388,538 | 1,424,514 | 519,220 | 396,175 | 310,921 | 21,136 | 57,341 | 6,777 | 360,143 | 282,129 | 17,239 | 49,942 | 10,833 |
| February | 10,469,667 | 8,119,453 | 396,428 | 1,412,123 | 541,663 | 405,677 | 319,282 | 21,267 | 58,683 | 6,445 | 363,985 | 285,701 | 16,638 | 50,740 | 10,906 |
| March | 10,566,577 | 8,033,667 | 388,888 | 1,579,476 | 564,547 | 394,631 | 281,128 | 20,941 | 86,363 | 6,199 | 363,854 | 272,186 | 16,771 | 64,394 | 10,503 |
| April | 10,666,097 | 8,090,126 | 405,027 | 1,619,797 | 551,147 | 379,745 | 267,478 | 20,326 | 85,798 | 6,144 | 361,598 | 268,020 | 17,118 | 66,015 | 10,445 |
| May | 10,711,383 | 8,130,403 | 427,441 | 1,601,422 | 552,117 | 362,350 | 245,922 | 20,481 | 89,898 | 6,049 | 362,662 | 266,775 | 17,362 | 68,118 | 10,407 |
| June | 10,960,620 | 8,351,212 | 415,570 | 1,615,102 | 578,735 | 356,752 | 238,512 | 20,161 | 92,075 | 6,004 | 366,350 | 268,241 | 17,346 | 70,702 | 10,062 |
| July | 11,010,061 | 8,355,097 | 419,471 | 1,666,253 | 569,241 | 355,887 | 238,508 | 20,430 | 91,976 | 4,972 | 373,793 | 274,013 | 17,492 | 72,418 | 9,870 |
| August | 11,076,232 | 8,476,857 | 423,553 | 1,646,153 | 529,669 | 353,049 | 237,067 | 20,297 | 92,646 | 3,040 | 374,955 | 275,712 | 17,280 | 75,182 | 6,782 |
| Septembe | 11,314,629 | 8,632,737 | 425,728 | 1,682,089 | 574,076 | 350,436 | 236,797 | 20,010 | 90,523 | 3,105 | 381,610 | 279,706 | 17,405 | 77,711 | 6,788 |
| October | 11,258,862 | 8,645,499 | 413,936 | 1,680,393 | 519,035 | 347,068 | 232,700 | 19,786 | 91,434 | 3,148 | 385,111 | 281,036 | 17,293 | 79,906 | 6,876 |
| November | 11,398,756 | 8,860,337 | 314,003 | 1,683,082 | 541,334 | 343,031 | 232,456 | 16,751 | 90,696 | 3,128 | 387,548 | 282,320 | 15,193 | 82,986 | 7,049 |
| December | 11,802,545 | 9,260,180 | 238,719 | 1,748,768 | 554,877 | 336,537 | 233,507 | 13,193 | 86,737 | 3,099 | 382,952 | 283,321 | 11,747 | 80,693 | 7,191 |
| 2023 | | | | | | | | | | | | | | | |
| January | 11,508,625 | 8,949,933 | 250,040 | 1,762,591 | 546,062 | 341,975 | 236,161 | 13,231 | 89,502 | 3,081 | 386,133 | 286,554 | 11,667 | 80,512 | 7,400 |
| February | 11,563,673 | 8,940,193 | 234,481 | 1,769,892 | 619,106 | 347,578 | 238,976 | 13,393 | 92,084 | 3,125 | 386,910 | 286,944 | 11,734 | 80,785 | 7,446 |
| March | 11,590,917 | 9,059,727 | 233,430 | 1,723,575 | 574,186 | 351,510 | 239,484 | 13,661 | 94,447 | 3,917 | 391,966 | 290,620 | 11,887 | 81,788 | 7,672 |
| April | 11,673,428 | 9,103,089 | 245,475 | 1,762,304 | 562,559 | 363,116 | 245,436 | 14,086 | 99,731 | 3,863 | 396,704 | 293,675 | 12,081 | 83,415 | 7,533 |
| May | 11,717,916 | 9,242,489 | 244,957 | 1,703,782 | 526,689 | 370,062 | 247,616 | 14,313 | 104,271 | 3,862 | 398,730 | 295,230 | 12,156 | 83,601 | 7,743 |
| June | 11,843,841 | 9,286,451 | 241,686 | 1,760,465 | 555,239 | 370,913 | 246,349 | 14,329 | 106,371 | 3,863 | 399,537 | 293,975 | 12,122 | 85,733 | 7,706 |
| July | 11,896,208 | 9,297,109 | 244,274 | 1,799,665 | 555,161 | 370,896 | 245,920 | 14,333 | 106,710 | 3,933 | 403,484 | 296,692 | 12,188 | 86,725 | 7,879 |
| August | 12,009,300 | 9,498,857 | 235,281 | 1,747,555 | 527,606 | 373,003 | 246,596 | 14,367 | 107,983 | 4,058 | 408,882 | 299,815 | 12,294 | 88,690 | 8,082 |
| Septembe | 12,114,132 | 9,414,857 | 225,060 | 1,911,286 | 562,930 | 374,272 | 246,703 | 14,458 | 108,983 | 4,127 | 413,435 | 303,427 | 12,413 | 89,386 | 8,209 |
| October | 12,103,600 | 9,508,574 | 249,104 | 1,768,420 | 577,503 | 379,022 | 249,234 | 13,912 | 111,572 | 4,305 | 413,267 | 303,616 | 11,798 | 89,504 | 8,349 |
| November | 12,379,598 | 9,742,035 | 256,637 | 1,841,087 | 539,838 | 382,162 | 248,005 | 15,245 | 112,903 | 6,009 | 412,223 | 300,148 | 12,540 | 90,897 | 8,638 |
| December | 12,851,468 | 9,983,580 | 265,344 | 2,033,648 | 568,896 | 379,796 | 251,293 | 14,923 | 106,941 | 6,639 | 408,360 | 295,615 | 13,030 | 90,838 | 8,877 |

[1] Include transactions of local banks' foreign offices but exclude banks under liquidation

[2] Gross NPL represents the actual level of NPL without any adjustment for loans treated as "loss" and fully provisioned. As a complementary measure in the computation of gross NPL, banks are required to compute their net NPLs, which shall refer to gross NPLs less specific allowance for credit losses on the total loan portfolio, provided, that such specific allowance for credit losses on the total loan portfolio shall not be deducted from the total loan portfolio.

[3] Consist of Land Bank of the Philippines, Development Bank of the Philippines and Al-Amanah Islamic Investment Bank of the Philippines

[4] Consist of 24 foreign banks, excludes 2 foreign banks' subsidiaries

Details may not add up to total due to rounding.

***Source:*** Bangko Sentral ng Pilipinas

**TABLE 16.7 Total Resources of the Philippine Financial System[1]: 2016 to 2023**

(In billion PhP)

| End of Period | Grand Total | Banks | | | | | Non - Banks [4] |
|---|---|---|---|---|---|---|---|
| | | Total | Universal and Commercial Banks [2] | Thrift Banks [2] | Digital Banks [2,3] | Rural and Cooperative Banks [2] | |
| 2016 | 17,243 | 13,914 | 12,560 | 1,122 | ... | 232 | 3,329 |
| 2017 | 19,265 | 15,524 | 14,054 | 1,214 | ... | 257 | 3,740 |
| 2018 | 21,093 | 17,259 | 15,692 | 1,293 | ... | 274 | 3,835 |
| 2019 | 23,158 | 18,712 | 17,216 | 1,204 | ... | 291 | 4,446 |
| 2020 | 24,702 | 20,028 | 18,527 | 1,192 | ... | 308 | 4,674 |
| 2021 | 26,357 | 21,440 | 19,761 | 1,338 | ... | 341 | 4,917 |
| 2022 | | | | | | | |
| January | 26,105 | 21,188 | 19,884 | 963 | ... | 341 | 4,917 |
| February | 26,262 | 21,345 | 20,072 | 933 | ... | 341 | 4,917 |
| March [r] | 26,399 | 21,463 | 20,136 | 968 | ... | 359 | 4,936 |
| April [r] | 26,319 | 21,383 | 20,048 | 976 | ... | 359 | 4,936 |
| May [r] | 26,467 | 21,530 | 20,217 | 954 | ... | 359 | 4,936 |
| June [r] | 26,926 | 22,020 | 20,657 | 988 | ... | 375 | 4,906 |
| July [r] | 27,007 | 22,101 | 20,781 | 945 | ... | 375 | 4,906 |
| August [r] | 27,192 | 22,287 | 20,969 | 943 | ... | 375 | 4,906 |
| September [r] | 27,664 | 22,738 | 21,373 | 975 | ... | 390 | 4,926 |
| October [r] | 27,683 | 22,758 | 21,406 | 963 | ... | 390 | 4,926 |
| November [r] | 27,857 | 22,931 | 21,544 | 997 | ... | 390 | 4,926 |
| December [r] | 28,864 | 23,807 | 22,376 | 1,028 | ... | 403 | 5,057 |
| 2023 | | | | | | | |
| January | 28,302 | 23,245 | 21,821 | 1,021 | ... | 403 | 5,057 |
| February | 28,583 | 23,526 | 22,112 | 1,012 | ... | 403 | 5,057 |
| March | 29,038 | 23,887 | 22,397 | 1,025 | 61 | 404 | 5,151 |
| April | 28,700 | 23,549 | 22,069 | 1,009 | 68 | 404 | 5,151 |
| May [p] | 28,716 | 23,565 | 22,078 | 1,004 | 79 | 404 | 5,151 |
| June [p] | 29,250 | 24,053 | 22,546 | 1,012 | 79 | 415 | 5,197 |
| July [p] | 29,043 | 23,847 | 22,338 | 1,012 | 82 | 415 | 5,197 |
| August [p] | 29,433 | 24,236 | 22,685 | 1,051 | 85 | 415 | 5,197 |
| September [p] | 29,919 | 24,802 | 23,228 | 1,063 | 85 | 426 | 5,117 |
| October [p] | 29,970 | 24,853 | 23,276 | 1,067 | 84 | 426 | 5,117 |
| November [p] | 30,263 | 25,147 | 23,564 | 1,072 | 85 | 426 | 5,117 |
| December [p] | 31,187 | 25,957 | 24,316 | 1,104 | 91 | 446 | 5,230 |

[1] Exclude the Bangko Sentral ng Pilipinas (BSP)

[2] Data are based on the Financial Reporting Package (FRP); assets are reported gross of allowance for probable losses and depreciation.

[3] Cover consolidated data starting March 2023 onwards

[4] Include BSP-supervised investment houses, financing companies, investment companies,securities dealers/brokers, pawnshops, lending investors, non-stock savings and loan associations (NSSLAs), credit card companies, government non-bank financial institutions (i.e., Philippine Guarantee Corporation and Small Business Corporation), and authorized agent banks (AAB) forex corporations, wherein assets are reported gross of allowance for probable losses and net of depreciation. Data on non-banks are based on Consolidated Statement of Condition (CSOC), except for NSSLAs which is based on FRP. Non-bank institutions also include Social Security System (SSS), Government Service Insurance System (GSIS), and private insurance companies (i.e., life insurance companies, non-life insurance companies, and professional reinsurers), wherein assets are reported net of allowance for probable losses and depreciation.

Details may not add up to total due to rounding.

***Sources:*** Bangko Sentral ng Pilipinas, Insurance Commission, GSIS and SSS

**TABLE 16.8 Total Assets and Total Liabilities of the Philippines Banking System [1]: 2015 to 2023**

(In billion PhP)

| End of Period | Total | | Universal and Commercial Banks | | Thrift Banks | | Rural and Cooperative Banks | | Digital Banks | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total Assets | Total Liabilities | Total Assets | Total Liabilities | Total Assets | Total Liabilities | Total Assets | Total Liabilities | Total Assets | Total Liabilities |
| 2015[r] | 12,089 | 10,686 | 10,895 | 9,657 | 995 | 867 | 199 | 162 | … | … |
| 2016[r] | 13,591 | 12,043 | 12,302 | 10,929 | 1,078 | 942 | 212 | 172 | … | … |
| 2017 | 15,166 | 13,409 | 13,763 | 12,198 | 1,168 | 1,022 | 235 | 190 | … | … |
| 2018 | 16,916 | 14,848 | 15,421 | 13,564 | 1,245 | 1,083 | 250 | 201 | … | … |
| 2019 | | | | | | | | | | |
| March | 17,019 | 14,875 | 15,520 | 13,600 | 1,248 | 1,075 | 251 | 201 | … | … |
| June | 17,250 | 15,049 | 15,756 | 13,784 | 1,236 | 1,060 | 258 | 206 | … | … |
| September | 17,682 | 15,426 | 16,295 | 14,256 | 1,126 | 963 | 260 | 207 | … | … |
| December | 18,338 | 16,020 | 16,919 | 14,821 | 1,153 | 984 | 267 | 215 | … | … |
| 2020 | | | | | | | | | | |
| March | 18,404 | 16,103 | 17,043 | 14,951 | 1,096 | 939 | 266 | 213 | … | … |
| June | 18,627 | 16,257 | 17,236 | 15,077 | 1,119 | 960 | 272 | 219 | … | … |
| September | 18,725 | 16,317 | 17,333 | 15,140 | 1,117 | 956 | 275 | 221 | … | … |
| December | 19,457 | 17,026 | 18,046 | 15,830 | 1,129 | 968 | 282 | 228 | … | … |
| 2021 | | | | | | | | | | |
| March | 19,449 | 16,990 | 18,047 | 15,804 | 1,111 | 950 | 291 | 236 | … | … |
| June | 19,811 | 17,301 | 18,328 | 16,040 | 1,186 | 1,021 | 296 | 240 | … | … |
| September | 20,088 | 17,538 | 18,586 | 16,260 | 1,198 | 1,030 | 305 | 248 | … | … |
| December | 20,828 | 18,254 | 19,251 | 16,899 | 1,265 | 1,100 | 312 | 255 | … | … |
| 2022 | | | | | | | | | | |
| March | 20,799 | 18,272 | 19,560 | 17,227 | 910 | 777 | 329 | 268 | … | … |
| June | 21,347 | 18,770 | 20,072 | 17,692 | 929 | 794 | 345 | 284 | … | … |
| September | 22,022 | 19,370 | 20,746 | 18,298 | 916 | 777 | 359 | 294 | … | … |
| December | 23,048 | 20,341 | 21,707 | 19,213 | 968 | 825 | 373 | 303 | … | … |
| 2023 | | | | | | | | | | |
| March | 23,148 | 20,360 | 21,757 | 19,197 | 964 | 816 | 367 | 299 | 59 | 48 |
| June | 23,295 | 20,434 | 21,883 | 19,258 | 950 | 797 | 386 | 313 | 77 | 65 |
| September | 24,006 | 21,045 | 22,529 | 19,807 | 1,000 | 846 | 396 | 322 | 82 | 70 |
| December | 25,166 | 22,097 | 23,624 | 20,801 | 1,038 | 881 | 414 | 338 | 89 | 77 |

[1] Excludes the Bangko Sentral ng Pilipinas

Details may not add up to total due to rounding.

***Source:*** Bangko Sentral ng Pilipinas

**TABLE 16.9 Number of Financial Institutions [1]: 2015 to 2023**

| Year (end-of-period) | Total | Banks | | | | | | | Non-banks [3] |
|---|---|---|---|---|---|---|---|---|---|
| | | Universal and Commercial Banks | Thrift Banks | | | | Rural and Cooperative Banks | Digital Banks[2] | |
| | | | Savings and Mortgage Banks | Private Development Banks | Stock Savings and Loans Associations | Micro Finance | | | |
| 2015 r | 28,370 | 6,060 | 1,517 | 338 | 200 | 31 | 2,610 | … | 17,614 |
| 2016 r | 28,294 | 6,237 | 1,585 | 402 | 183 | 6 | 2,765 | … | 17,116 |
| 2017 | 28,804 | 6,483 | 1,817 | 418 | 178 | 4 | 2,893 | … | 17,011 |
| 2018 | 24,904 | 6,642 | 2,029 | 435 | 188 | 5 | 3,065 | … | 12,540 |
| 2019 | | | | | | | | | |
| March | 25,751 | 6,660 | 1,921 | 435 | 305 | 5 | 3,101 | … | 13,324 |
| June | 26,189 | 6,676 | 1,988 | 422 | 305 | 5 | 3,147 | … | 13,646 |
| September | 26,650 | 6,865 | 1,879 | 426 | 306 | 5 | 3,207 | … | 13,962 |
| December | 27,127 | 6,915 | 1,948 | 429 | 306 | - | 3,272 | … | 14,257 |
| 2020 | | | | | | | | | |
| March | 27,523 | 6,991 | 1,893 | 457 | 306 | - | 3,258 | … | 14,618 |
| June | 27,751 | 6,995 | 1,895 | 457 | 302 | - | 3,263 | … | 14,839 |
| September | 27,977 | 7,008 | 1,905 | 460 | 302 | - | 3,289 | … | 15,013 |
| December | 28,150 | 7,029 | 1,918 | 463 | 304 | - | 3,330 | … | 15,106 |
| 2021 | | | | | | | | | |
| March | 28,458 | 7,039 | 1,960 | 465 | 310 | - | 3,315 | … | 15,369 |
| June | 28,825 | 7,041 | 1,991 | 467 | 312 | - | 3,315 | … | 15,699 |
| September | 29,021 | 7,048 | 2,004 | 434 | 313 | - | 3,376 | … | 15,846 |
| December | 29,021 | 7,038 | 2,013 | 436 | 289 | - | 3,378 | … | 15,867 |
| 2022 | | | | | | | | | |
| March | 29,184 | 7,223 | 1,843 | 439 | 286 | - | 3,402 | 2 | 15,989 |
| June | 29,309 | 7,181 | 1,851 | 446 | 278 | - | 3,430 | 4 | 16,119 |
| September | 29,713 | 7,179 | 1,855 | 451 | 278 | - | 3,450 | 6 | 16,494 |
| December | 29,742 | 7,193 | 1,861 | 454 | 277 | - | 3,478 | 6 | 16,473 |
| 2023 | | | | | | | | | |
| March | 29,835 | 7,178 | 1,872 | 456 | 277 | - | 3,504 | 6 | 16,542 |
| June | 29,889 | 7,205 | 1,876 | 456 | 277 | - | 3,515 | 6 | 16,554 |
| September | 29,938 | 7,186 | 1,902 | 471 | 219 | - | 3,527 | 6 | 16,627 |
| December | 29,946 | 7,198 | 1,915 | 470 | 219 | - | 3,551 | 6 | 16,587 |

**Note:** Data include other banking offices per Circular Nos. 505 and 624 dated 22 December 2005 and 13 October 2008, respectively. Other banking offices refer to any office or place of business in the Philippines other than the head office, branch or extension office, which primarily engages in banking activities other than the acceptance of deposits and/or servicing of withdrawals through tellers or other authorized personnel. In 2017, per Circular No. 987 dated 28 December 2017, the term "other banking office/s" was replaced by “branch-lite unit/s”. A branch shall refer to any permanent office or place of business in the Philippines other than the head office where a bank may perform activities and provide products and services that are within the scope of its authority and relevant licenses. In this respect, a complete set of books and records shall be maintained in each branch. A branch-lite unit shall refer to any permanent office or place of business of a bank, other than its head office or a branch. A branch-lite unit performs limited banking activities and records its transactions in the books of the head office or the branch to which it is annexed.

[1] Refers to the number of financial establishments which includes the head offices and branches; excludes the Bangko Sentral ng Pilipinas (BSP) and Offshore Banking Units (OBUs).

[2] Inclusion of "Digital Banks" as a distinct classification of banks was approved by the Monetary Board in its Resolution No. 1536 dated 26 November 2020. Based on BSP Circular No. 1105, digital banks are defined as banks that offer financial products and services that are processed end-to-end through a digital platform and/or electronic channels with no physical branch/sub-branch or branch-lite unit offering financial products and services. The Monetary Board, in its Resolution No. 693 dated 3 June 2021, approved the conversion of the banking license of the first digital bank, Tonik Digital Bank, Inc. (Tonik Bank) from a rural bank. It started its operations as a digital bank on 14 February 2022.

[3] Include investment houses, financing companies, investment companies, securities dealers/brokers, pawnshops, lending investors, venture capital corporations, credit card companies, government NBFIs, electronic money issuer (EMI) – others, AAB forex corporations, remittance agents, credit granting entities (CGEs), trust corporations, and non-stock savings and loan associations.

***Source:*** Bangko Sentral ng Pilipinas

**TABLE 16.10 Number of Closed and Merged Banks: 2015 to 2023**

| Year | Total | | Universal and Commercial Banks | | Thrift Banks | | Rural and Cooperative Banks | |
|---|---|---|---|---|---|---|---|---|
| | Merged[1] | Closed | Merged[1] | Closed | Merged[1] | Closed | Merged[1] | Closed |
| 2015 | 5 | 15 | - | - | 2 | 1 | 3 | 14 |
| 2016 | 5 | 25 | - | - | 3 | 5 | 2 | 20 |
| 2017 | 6 | 8 | - | - | 2 | 2 | 4 | 6 |
| 2018 | 4 | 13 | - | - | 2 | 1 | 2 | 12 |
| 2019 | 5 | 13 | 1 | - | 3 | 2 | 1 | 11 |
| March | 1 | 2 | - | - | 1 | - | - | 2 |
| June | 2 | 6 | - | - | 1 | 1 | 1 | 5 |
| September | 2 | - | 1 | - | 1 | - | - | - |
| December | - | 5 | - | - | - | 1 | - | 4 |
| 2020 | 5 | 6 | 2 | - | 2 | - | 1 | 6 |
| March | 3 | 2 | 2 | - | 1 | - | - | 2 |
| June | - | 1 | - | - | - | - | - | 1 |
| September | 1 | 1 | - | - | - | - | 1 | 1 |
| December | 1 | 2 | - | - | 1 | - | - | 2 |
| 2021 | 12 | 14 | - | - | 4 | - | 8 | 14 |
| March | 4 | 2 | - | - | 2 | - | 2 | 2 |
| June | 2 | 3 | - | - | 1 | - | 1 | 3 |
| September | 2 | 2 | - | - | - | - | 2 | 2 |
| December | 4 | 7 | - | - | 1 | - | 3 | 7 |
| 2022 | 2 | 9 | 2 | - | - | - | - | 9 |
| March | 2 | 5 | 2 | - | - | - | - | 5 |
| June | - | 1 | - | - | - | - | - | 1 |
| September | - | 2 | - | - | - | - | - | 2 |
| December | - | 1 | - | - | - | - | - | 1 |
| 2023 | 6 | 8 | - | - | 2 | 1 | 4 | 7 |
| March | 2 | 2 | - | - | 1 | - | 1 | 2 |
| June | 2 | 3 | - | - | 1 | - | 1 | 3 |
| September | - | 2 | - | - | - | - | - | 2 |
| December | 2 | 1 | - | - | - | 1 | 2 | - |

[1] Refers to merged and consolidated banks (based on the number of surviving bank)

***Source:*** Bangko Sentral ng Pilipinas

**TABLE 16.11 Financial Performance of the Philippine Deposit Insurance Corporation: 2009 to 2023**

(In thousand PhP)

| Year | Total Assets | Total Liabilities | Deposit Insurance Fund | Net Income |
|---|---|---|---|---|
| 2009 | 150,052,899 | 89,783,812 | 60,269,087 | 405,644 |
| 2010 | 156,729,081 | 92,140,393 | 64,588,689 | 5,320,875 |
| 2011 | 160,904,548 | 85,230,982 | 75,673,566 | 5,960,883 |
| 2012 | 154,425,164 | 68,688,129 | 85,737,035 | 6,888,210 |
| 2013 | 155,969,204 | 66,929,059 | 89,040,145 | 4,385,859 |
| 2014 | 161,785,916 | 61,682,661 | 100,103,254 | 7,355,067 |
| 2015 | 177,223,024 | 64,718,571 | 112,504,453 | 4,349,793 |
| 2016 | 194,983,104 | 65,228,008 | 129,755,097 | 5,322,450 |
| 2017 | 227,297,518 | 67,678,750 | 159,618,768 | 5,688,598 |
| 2018 | 248,801,856 | 71,931,325 | 176,870,531 | 6,426,343 |
| 2019 | 273,121,957 | 76,601,424 | 196,520,533 | 8,651,212 |
| 2020 | 272,033,339 | 57,882,544 | 214,150,796 | 9,211,739 |
| 2021 | 305,818,098 | 63,020,134 | 242,797,964 | 10,682,608 |
| 2022 [r] | 303,994,698 | 30,486,786 | 273,507,912 | 20,278,279 |
| 2023 | 339,633,439 | 29,541,665 | 310,091,774 | 16,900,741 |

***Note:*** Years 2009 to 2022 are based on the COA Annual Audit Report on PDIC.

***Source:*** Philippine Deposit Insurance Corporation

**TABLE 16.12 Status of Claims Settlement Operations in Closed Banks: 2015 to 2023**

As of December 31, 2023 (Amount in Million PhP)

| Year of Closure | Closed Banks | Deposit Liabilities | | Estimated Insured Deposits (EID) | | Claims Filed | | Insured Deposits Paid | | Outstanding Claims | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Accounts | Amount | Accounts | Amount | Accounts | Amount | Accounts | Amount | Accounts | Amount |
| 2015 Total | 14 | 70,411 r | 1,394.25 r | 70,411 r | 1,200.39 r | 54,317 | 1,341.18 r | 52,769 | 1,163.53 r | 10 r | 0.73 |
| Commercial Banks | - | … | … | … | … | … | … | … | … | … | … |
| Thrift Banks | - | … | … | … | … | … | … | … | … | … | … |
| Rural Banks | 14 | 70,411 r | 1,394.25 r | 70,411 r | 1,200.39 r | 54,317 | 1,341.18 r | 52,769 | 1,163.53 r | 10 r | 0.73 |
| 2016 Total | 22 | 72,322 | 2,359.54 | 72,322 | 1,987.84 | 61,070 r | 2,313.10 r | 59,522 | 1,933.46 | 3 r | 0.46 |
| Commercial Banks | - | … | … | … | … | … | … | … | … | … | … |
| Thrift Banks | 2 | 14,138 | 983.40 | 14,138 | 759.99 | 13,857 | 971.28 | 13,607 | 749.61 | 2 | 0.29 |
| Rural Banks | 20 | 58,184 | 1,376.14 | 58,184 | 1,227.85 | 47,213 r | 1,341.82 r | 45,915 | 1,183.85 | 1 r | 0.17 |
| 2017 Total | 7 | 45,757 r | 1,579.02 | 45,757 r | 1,218.42 | 33,930 | 1,536.03 | 32,811 | 1,187.38 | 46 | 3.38 |
| Commercial Banks | - | … | … | … | … | … | … | … | … | … | … |
| Thrift Banks | 1 | 14,369 | 589.79 | 14,369 | 380.71 | 11,400 | 575.01 | 11,195 | 371.30 | 16 | 1.47 |
| Rural Banks | 6 | 31,388 r | 989.23 | 31,388 r | 837.71 | 22,530 | 961.02 | 21,616 | 816.08 | 30 | 1.91 |
| 2018 Total | 12 | 59,345 | 2,082.70 | 59,345 | 1,800.71 r | 48,300 r | 2,082.24 r | 46,573 r | 1,765.81 r | 12 r | 1.77 r |
| Commercial Banks | … | … | … | … | … | … | … | … | … | … | … |
| Thrift Banks | 1 | 1,182 | 73.57 | 1,182 | 60.39 | 1,127 | 72.90 | 1,101 | 59.64 | - | - |
| Rural Banks | 11 | 58,163 | 2,009.13 | 58,163 | 1,740.32 r | 47,173 r | 2,009.34 r | 45,472 r | 1,706.17 r | 12 r | 1.77 r |
| 2019 Total | 11 | 85,087 r | 4,500.19 | 85,087 r | 2,675.86 r | 55,133 | 2,840.85 r | 51,671 r | 1,264.00 r | 14 r | 0.83 r |
| Commercial Banks | … | … | … | … | … | … | … | … | … | … | … |
| Thrift Banks | 2 | 27,507 | 1,696.60 | 27,507 | 432.55 | 24,409 r | 1,678.48 | 22,925 | 415.86 | 2 | 0.48 |
| Rural Banks | 9 | 57,580 r | 2,803.59 | 57,580 r | 2,243.31 r | 30,724 | 1,162.37 r | 28,746 r | 848.14 r | 12 r | 0.35 r |
| 2020 Total | 5 | 9,305 | 257.09 r | 9,305 | 209.73 r | 7,796 r | 248.68 r | 7,456 r | 199.51 r | 10 r | 0.85 r |
| Commercial Banks | … | … | … | … | … | … | … | … | … | … | … |
| Thrift Banks | … | … | … | … | … | … | … | … | … | … | … |
| Rural Banks | 5 | 9,305 r | 257.09 r | 9,305 | 209.73 r | 7,796 r | 248.68 r | 7,456 r | 199.51 r | 10 r | 0.85 r |
| 2021 Total | 13 | 55,909 r | 1,182.98 | 55,909 r | 882.95 r | 41,633 r | 1,130.10 r | 40,148 r | 822.14 r | 157 r | 4.08 r |
| Commercial Banks | … | … | … | … | … | … | … | … | … | … | … |
| Thrift Banks | … | … | … | … | … | … | … | … | … | … | … |
| Rural Banks | 13 | 55,909 r | 1,182.98 | 55,909 r | 882.95 r | 41,633 r | 1,130.10 r | 40,148 r | 822.14 r | 157 r | 4.08 r |
| 2022 Total | 9 | 18,399 r | 864.36 r | 18,399 r | 647.22 r | 16,332 r | 835.06 r | 15,932 r | 623.96 r | 10 r | 0.51 r |
| Commercial Banks | … | … | … | … | … | … | … | … | … | … | … |
| Thrift Banks | 2 | 11,218 r | 659.51 | 11,218 r | 463.41 r | 10,682 r | 638.37 r | 10,457 r | 450.29 r | 9 r | 0.50 r |
| Rural Banks | 7 | 7,181 | 204.85 | 7,181 r | 183.81 r | 5,650 r | 196.69 r | 5,475 r | 173.67 | 1 r | 0.01 r |
| 2023 Total | 7 | 18,080 | 826.92 | 18,080 | 651.32 | 15,969 | 787.84 | 15,796 | 614.04 | 35 | 2.66 |
| Commercial Banks | … | … | … | … | … | … | … | … | … | … | … |
| Thrift Banks | … | … | … | … | … | … | … | … | … | … | … |
| Rural Banks | 7 | 18,080 | 826.92 | 18,080 | 651.32 | 15,969 | 787.84 | 15,796 | 614.04 | 35 | 2.66 |

***Notes:***

1. Transactions/movements which may result to increase/decrease on accounts/amounts as follows:

1.a Deposit Liabilities/Estimated Insured Deposits - any adjustment/amendment in deposit liability/insured amount covered by duly approved Special Examination Reports/Special Reports of Validation

1.b Claims Filed - withdrawal/abandonment of claims of depositors; adjustments on filed claims

1.c Outstanding Claims - additional claims received during continuous claims settlement operations.

2. Claims Filed and Insured Deposits Paid include accounts where requisite filing of claim is waived for valid deposit balances of up to

2.a P50,000 for banks closed from December 5, 2013 to June 15, 2015.

2.b P100,000 for banks closed from June 16, 2015 onwards.

3. Depositors may file a claim for insured deposit with PDIC within two (2) years from the actual takeover of a closed bank by PDIC; and enforce their filed claim within two (2) years after the two-year prescriptive period to file a claim.

4. Details may not add up to totals due to rounding.

***Source:*** Philippine Deposit Insurance Corporation

**TABLE 16.13 Financial Condition of the Government Service Insurance System: 2008 to 2022**

(In million PhP)

| Year | Assets | | | | | | | Reserves | | | | | | | | Total Investment [6] | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Social Insurance Fund [1] | Optional Life Insurance Fund [2] | General Insurance Fund [3] | Employees' Compensation Insurance Fund [4] | Barangay Official Insurance Fund [5] | Administered Fund | Total | Social Insurance Fund [1] | Optional Life Insurance Fund [2] | General Insurance Fund [3] | Property Replacement Fund [4] | Employees' Compensation Insurance Fund [5] | Pre-need Insurance | Administered Fund | Total | Loans and Receivables | Financial Assets | Investment in Joint Venture | Investment in Association | Investment Properties |
| 2008 | 483,900 | 451,996 | … | … | … | … | 31,904 | 453,905 | 437,387 | 4,894 | 4,765 | | | 6,859 | … | 370,449 | 125,520 | 209,936 | | | 34,993 |
| 2009 | 566,962 | 525,059 | … | … | … | … | 41,903 | 507,807 | 490,397 | 4,973 | 5,578 | | | 6,859 | … | 471,336 | 168,629 | 267,746 | | | 34,961 |
| 2010 | 567,675 | 524,672 | … | … | … | … | 43,003 | 530,808 | 511,909 | 6,324 | 5,917 | 27 | | 6,631 | … | 474,067 | 155,232 | 286,208 | | | 32,627 |
| 2011 | 634,074 | 590,383 | | | | | 43,691 | 596,312 | 575,463 | 7,385 | 6,507 | 27 | 633 | 6,297 | … | 959,146 | 251,689 | 641,185 | - | | 66,272 |
| 2012 | 725,976 | 675,631 | | | | | 50,345 | 603,665 | 588,188 | 7,283 | 4,685 | 27 | 1,096 | 2,386 | | 643,870 r | 202,465 | 411,626 | 1,165 | | 28,614 |
| 2013 | 786,472 | 724,655 | | | | | 61,817 | 661,809 | 634,636 | 8,465 | 10,558 | 27 | 6,125 | 1,998 | | 696,923 | 211,567 | 454,197 | | | 31,159 |
| 2014 | 907,091 | 837,845 | | | | | 69,246 | 809,021 | 781,720 | 8,435 | 9,456 | 27 | 7,045 | 2,338 | | 821,324 | 230,490 | 558,815 | | | 32,019 |
| 2015 | 958,200 | 886,073 | | | | | 72,127 | 878,147 | 849,071 | 9,481 | 9,849 | 27 | 7,780 | 1,939 | | 876,220 | 250,082 | 567,667 | | | 58,471 |
| 2016 | 1,011,829 | 934,692 | | | | | 77,136 | 943,473 | 910,819 | 11,281 | 10,886 | 27 | 8,678 | 1,782 | | 955,541 | 251,689 | 641,185 | | | 62,667 |
| 2017 | 1,123,951 | 1,037,372 | | | | | 86,578 | 1,028,257 | 994,275 | 11,844 | 11,520 | 27 | 8,989 | 1,602 | | 1,035,211 r | 261,224 | 707,716 | | | 66,272 |
| 2018 | 1,134,344 | 1,050,442 | | | | | 83,902 | 1,091,122 | 1,052,688 | 13,758 | 10,991 | 27 | 12,095 | 1,563 | | 1,082,790 r | 296,480 | 685,186 | | 2,018 | 99,105 |
| 2019 | 1,319,572 | 1,219,598 | | | | | 99,974 | 1,192,284 | 1,148,951 | 16,219 | 13,281 | 27 | 12,556 | 1,250 | | 1,260,706 r | 368,136 | 769,473 | | 7,063 | 116,035 |
| 2020 [7] | 1,435,744 | 1,322,777 | | | | | 112,967 | - | - | - | - | - | - | - | | 1,372,588 r | 422,140 | 813,370 | | 7,026 | 130,051 |
| 2021 r | 1,540,055 | 1,422,341 | | | | | 117,715 | - | - | - | - | - | - | - | | 1,451,425 | 424,959 | 846,556 | | 7,013 | 172,896 |
| 2022 [8] | 1,539,042 | 1,420,119 | | | | | 118,923 | - | - | - | - | - | - | - | | 1,451,227 | 372,670 | 877,098 | | 8,123 | 193,336 |

***Note:*** Details may not add up to totals due to rounding.

[1] Composed of Life and Retirement Insurance Fund prior to 1979

[2] Started operation in 1978

[3] Refers to Property Insurance Fund prior to 1973

[4] Started operation in March 1975

[5] Data for Barangay officials insurance fund is included in 2001 only

[6] Receivable was included as part of investments in 2007 and 2008

[7] Started compliance with PFRS 4

[8] Unaudited

***Source:*** Government Service Insurance System

**TABLE 16.14 Statement of Loans and Equities Approved and Total Resources of the Development Bank of the Philippines: 2004 to 2022**

(Amount in million PhP)

| Year | Loans and Equities Approved | | | | | | | | | Total Resources |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Agricultural Loans | Industrial Loans | Real Estate Loans | Government Loans | Educational Assistance Loans | Financial Rehabilitation Loans | Others | Equities and Other Investment * | |
| 2004 | 23,851.6 | 758.9 | 14,408.6 | 6,692.9 | 1,396.2 | 595.0 | 0.0 | - | - | 206,078.0 |
| 2005 | 8,048.8 | 377.1 [a] | 5,130.0 [b] | 257.3 | 1,526.0 [d] | 380.6 | 105.4 | - | 272.4 | 213,797.0 |
| 2006 | 17,940.4 | 352.9 [a] | 14,517.4 [b] | 467.8 | 2,193.3 [d] | 365.2 | 43.8 | - | 0.0 | 244,745.6 [l] |
| 2007 | 13,659.7 | 662.1 [a] | 10,655.4 [b] | 392.4 | 1,032.2 | 392.4 | 125.2 | - | 400.0 [h] | 243,039.2 [l] |
| 2008 | 13,527.7 | 348.7 [a] | 8,702.6 [b] | 528.1 | 2,101.7 [d] | 323.6 | 23.0 | - | 1,500.0 [i] | 263,252.4 |
| 2009 | 64,311.7 | 4,020.4 [a] | 47,854.0 [b] | 3,121.5 | 7,503.9 [d] | 467.7 | 1,144.2 | - | 200.0 [h] | 291,745.5 |
| 2010 | 120,254.3 | 1,309.8 [a] | 61,772.8 [b] | 9,006.8 | 6,080.4 [d] | 1,194.5 | 40,390.0 | - | 500.0 [h] | 297,093.0 |
| 2011 | 154,805.1 | 1,119.0 [a] | 91,122.9 [b] | 3,143.7 | 11,424.5 [d] | 594.7 | 47,384.0 | - | 16.3 [j] | 339,987.5 |
| 2012 | 203,353.7 | 2,106.2 | 76,643.9 | 15,664.9 | 82,970.4 | 2,652.3 | 23,184.0 [f] | - | 132.0 [j] | 351,729.0 [a/] |
| 2013 | 170,041.1 | 1,932.0 | 97,867.5 | 12,419.5 | 2,611.5 | 895.0 | 37,177.1 | 2,358.6 | 14,780.0 | 436,729.9 [b/] |
| 2014 | 157,943.0 | 1,357.7 [a] | 97,011.9 [b] | 4,265.5 [c] | 16,140.3 [d] | 1,310.5 [e] | 22,794.1 [f] | 2,593.0 [g] | 12,470.0 [k] | 475,359.0 [c/] |
| 2015 | 87,149.4 | 1,217.8 | 53,470.5 | 12,236.7 | 5,194.3 | 1,759.9 | 12,832.1 | 438.1 | ... | 504,058.0 [a/] |
| 2016 | 47,597.1 | 1,256.9 | 25,238.2 | 6,973.7 | 6,548.6 | 1,129.8 | 6,262.7 | 187.2 | ... | 536,283.0 [b/] |
| 2017 | 151,492.3 | 2,367.8 | 101,958.3 | 3,163.3 | 29,402.5 | 3,777.2 | 10,692.1 | 131.1 | ... | 592,355.0 [a/] |
| 2018 | 344,704.2 | 33,140.2 | 208,915.8 | 26,579.0 | 37,784.0 | 4,071.2 | 33,219.5 | 994.5 | ... | 669,745.0 [c/] |
| 2019 | 55,113.1 | 3,610.8 | 31,467.8 | 790.1 | 9,729.5 | 282.8 | 2,525.0 | 6,707.2 [g] | ... | 761,243.0 [b/] |
| 2020 | 76,176.4 | 5,456.1 | 34,050.8 | 2,060.3 | 20,929.1 | 567.0 | 4,864.0 | 8,249.1 [g] | ... | 1,042,405.0 [b/] |
| 2021 | 62,972.7 | 2,167.3 | 27,061.3 | 4,302.1 | 13,811.3 | 248.2 | 10,305.5 | 4,926.9 [g] | 150.0 [i] | 1,160,374.0 [c/] |
| 2022 | 43,638.4 | 1,173.7 | 15,249.5 | 8,069.5 | 2,793.0 | 23.0 | 10,873.5 | 5,421.2 [m] | 35.0 [i] | 1,046,261.2 [l] |

[a] Agricultural loans include Agricultural, Hunting, Forestry and Fishing

[b] Industrial loans include Mining and Quarrying, Manufacturing, Electricity, Gas and Water Supply, Construction, Wholesale and Retail Trade, Hotels and Restaurants, Transport, Storage and Communications, and Health and Social Work

[c] Real Estate Loans include Real Estate, Renting and Business Activities

[d] Government loans include Public Administration and Defense

[e] Educational Assistance Loans include education

[f] Financial Loans include Financial Intermediation

[g] Others include Community, Social and Personal Service Activities and Private Households with Employed Persons, Salary loans

[h] DBP Leasing Corporations

[i] Al Amanah Islamic Investment Bank

[j] Additional capital in LGUGC and new acquisition in Bancnet

[k] Equities and other Investments include P14,500M of PNB (Purchase on Notes & Bonds) and P280M capital infusion in DBP Leasing with approvals on 8 May 2013 and 8 October 2013 of DBP Board and BSP, respectively, actual release on 17 June 2014

[l] Based on Audited Financial Statements

[m] Others include Administrative and Support Service Activities, Professional, Scientific and Technical Activities, Arts, Entertainment and Recreation and Other Service Activities, Salary loans

* There are no additional equities and other investments from 2015 to 2018

[a/] Restated

[b/] Audited

[c/] Unaudited

***Source:*** Development Bank of the Philippines

**TABLE 16.15 Investments of the Government Service Insurance System: 1986 to 2022**

(In million PhP)

| Year | Total | Salary/Conso Loans | Policy Loans | Real Estate/DCS | Stocks, Bonds, and Notes | Others [a] |
|---|---|---|---|---|---|---|
| 1986 | 12,747 | 2,440 | 1,121 | 679 | 5,459 | 3,048 |
| 1987 | 14,798 | 3,219 | 1,184 | 778 | 5,992 | 3,625 |
| 1988 | 19,166 | 5,196 | 1,298 | 2,362 | 6,672 | 3,639 |
| 1989 | 22,189 | 6,282 | 1,383 | 2,649 | 7,501 | 4,374 |
| 1990 | 26,871 | 7,757 | 1,626 | 2,833 | 9,887 | 4,769 |
| 1991 | 29,452 | 7,984 | 1,908 | 3,299 | 11,820 | 4,441 |
| 1992 | 34,920 | 7,472 | 2,298 | 4,131 | 15,150 | 5,868 |
| 1993 | 36,969 | 7,950 | 2,718 | 5,059 | 14,647 | 6,595 |
| 1994 | 47,642 | 10,163 | 3,133 | 6,091 | 19,803 | 8,452 |
| 1995 | 46,933 | 12,895 | 3,619 | 6,666 | 13,188 | 10,566 |
| 1996 | 63,545 | 14,822 | 4,310 | 7,494 | 26,977 | 9,943 |
| 1997 | 72,902 | 16,568 | 5,156 | 8,488 | 30,957 | 11,735 |
| 1998 | 89,178 | 19,238 | 6,047 | 9,793 | 41,709 | 12,391 |
| 1999 | 113,673 | 26,242 | 7,075 | 10,862 | 58,491 | 11,003 |
| 2000 | 135,426 | 38,938 | 7,477 | 10,856 | 65,321 | 12,834 |
| 2001 | 157,435 | 51,859 | 10,016 | 10,661 | 72,880 | 12,020 |
| 2002 | 181,457 | 56,110 | 11,457 | 12,079 | 87,971 | 13,839 |
| 2003 | 219,055 | 52,277 | 12,006 | 15,162 | 115,677 | 23,932 |
| 2004 | 244,794 | 67,915 | 13,541 | 20,843 | 120,093 | 22,402 |
| 2005 | 267,713 | 57,809 | 14,485 | 11,074 | 113,892 | 70,455 |
| 2006 | 215,681 | 57,699 | 16,134 | 10,999 | 110,386 | 20,463 |
| 2007 | 206,448 | 30,341 | 16,832 | 10,499 | 128,312 | 20,463 |
| 2008 | 335,456 | 75,507 | 16,410 | 12,780 | 120,817 | 109,942 |
| 2009 | 433,722 | 101,573 | 20,573 | 18,223 | 186,023 | 107,330 |
| 2010 | 441,440 | 100,820 | 21,273 | 19,195 | 218,171 | 81,981 |
| 2011 | 553,973 | 128,194 | 18,927 | 18,829 | 326,406 | 61,616 |
| 2012 | 643,870 | 137,448 | 20,097 | 17,486 | 388,770 | 80,069 |
| 2013 | 696,923 | 145,722 | 20,695 | 17,337 | 433,244 | 79,923 |
| 2014 | 821,324 | 156,441 | 20,883 | 18,463 | 526,191 | 99,346 |
| 2015 | 876,220 | 176,988 | 22,291 | 17,795 | 529,997 | 129,149 |
| 2016 | 955,541 | 185,256 | 21,571 | 13,985 | 587,458 | 147,271 |
| 2017 | 1,035,211 | 196,983 | 21,244 | 14,001 | 670,787 | 132,196 |
| 2018 | 983,699 | 219,512 | 23,470 | 11,583 | 675,669 | 53,465 |
| 2019 | 1,144,684 | 232,943 | 22,799 | 8,518 | 756,261 | 124,162 |
| 2020 | 1,372,588 | 247,012 | 19,809 | 9,018 | 758,709 | 338,040 |
| 2021 [r] | 1,458,449 | 245,776 | 18,976 | 7,078 | 781,922 | 404,697 |
| 2022 [b] | 1,459,205 | 243,972 | 18,764 | 6,811 | 869,842 | 319,817 |

***Note*** : Details may not add up to total due to rounding.

[a] Includes educational assistance loans, backpay certificates, other loans, investment property and other investments

[b] Unaudited

***Source:*** Government Service Insurance System

**TABLE 16.16 Cash Receipts and Disbursement of the Government Service Insurance System: 1985 to 2022**

(In million PhP)

| Year | Cash Balance Beginning | Cash Receipts | | | Total Cash Available | Disbursements | | | | Total Cash Disbursements [a] |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Receipts Insurance Premiums | Receipts from Investments | Others | | Claims and Benefits Payments | Investments | Operating Expenses and Other Misc. Disbursements | Others | |
| 1985 | 46 | 2,842 | 2,185 | 514 | 5,586 | 1,470 | 2,727 | 491 | 900 | 5,588 |
| 1986 | (2) | 3,051 | 3,148 | 578 | 6,776 | 1,567 | 3,773 | 606 | 654 | 6,600 |
| 1987 | 176 | 4,093 | 5,684 | 518 | 10,471 | 1,817 | 7,317 | 454 | 789 | 10,377 |
| 1988 | 95 | 4,367 | 10,499 | 836 | 15,797 | 1,997 | 12,315 | 554 | 762 | 15,628 |
| 1989 | 169 | 5,120 | 15,017 | 1,354 | 21,660 | 2,757 | 17,711 | 726 | 403 | 21,597 |
| 1990 | 563 | 7,081 | 30,888 | 1,758 | 40,290 | 3,546 | 35,662 | 687 | 638 | 40,533 |
| 1991 | 1,767 [c] | 9,413 | 9,750 | 2,847 | 23,777 | 5,284 | 13,156 | 809 | 751 | 19,999 |
| 1992 | 3,778 | 7,569 | 15,810 | 3,762 | 30,919 | 6,118 | 19,882 | 983 | 1,179 | 28,162 |
| 1993 | 2,586 | 10,331 | 26,010 | 4,207 | 43,134 | 7,254 | 24,966 | 886 | 2,314 | 35,420 |
| 1994 | 7,842 | 10,279 | 22,674 | 5,283 | 46,078 | 7,243 | 26,941 | 1,101 | 8,285 | 43,570 |
| 1995 | 2,986 | 12,781 | 17,050 | 3,572 | 36,388 | 7,590 | 23,825 | 1,569 | 2,016 | 35,000 |
| 1996 | 1,389 | 13,189 | 25,594 | 4,427 | 44,599 | 8,794 | 29,092 | 1,893 | 1,837 | 41,616 |
| 1997 | 2,983 | 13,924 | 29,122 | 4,867 | 50,896 | 10,046 | 33,535 | 2,035 | 1,749 | 47,365 |
| 1998 | 3,531 | 27,351 | 26,143 | 3,641 | 60,667 | 12,077 | 38,211 | 3,493 | 3,355 | 57,135 |
| 1999 | 3,439 | 34,503 | 39,511 | 1,864 | 79,317 | 15,251 | 50,590 | 2,143 | 1,905 | 69,889 |
| 2000 | 11,681 | 35,737 | 46,823 | 2,987 | 97,228 | 16,495 | 71,040 [d] | 2,624 [d] | 1,750 | 91,909 |
| 2001 | 5,319 | 38,612 | 55,198 | 2,531 | 101,660 | 21,407 | 69,104 | 3,069 | 2,669 | 96,249 |
| 2002 | 5,385 | 44,461 | 64,449 | 3,419 | 117,714 | 23,211 | 74,447 | 3,165 | 3,903 | 104,726 |
| 2003 | 13,012 | 46,045 | 96,026 | 13,007 | 168,090 | 28,847 | 113,763 | 8,740 | 11,752 | 163,102 |
| 2004 | 4,988 | 42,727 | 127,210 | 7,264 | 182,189 | 27,132 | 137,154 | 4,866 | 5,783 | 174,935 |
| 2005 | 7,255 | 44,241 | 94,756 | 28,599 | 174,851 | 30,440 | 116,830 | … | 15,327 | 162,597 |
| 2006 | 12,254 | 44,811 | 126,385 | 39,146 | 222,596 | 37,403 | 139,322 | … | 14,519 | 191,244 |
| 2007 | 31,352 | 48,022 | 164,400 | 11,289 | 255,063 | 34,975 | 192,916 | 5,968 | 10,431 | 244,290 |
| 2008 | 10,773 | 49,566 | 246,848 | 10,530 | 317,717 | 32,734 | 220,461 | 6,504 | 8,177 | 267,876 |
| 2009 | 49,841 | 54,171 | 327,030 | 3,674 | 434,716 | 40,646 | 345,798 | 4,824 | 2,347 | 393,615 |
| 2010 | 41,101 | 62,052 | 217,375 | 5,237 | 325,765 | 48,860 | 211,898 | 6,363 | 3,906 | 271,027 |
| 2011 | 54,738 | 68,866 | 206,628 | 6,482 | 336,713 | 58,847 | 228,566 | 4,715 | 4,089 | 296,217 |
| 2012 | 40,496 | 75,652 | 160,778 | 13,176 | 290,102 | 63,368 | 183,549 | 3,793 | 3,953 | 254,664 |
| 2013 | 35,438 | 80,094 | 175,643 | 13,022 | 304,196 | 81,064 | 189,566 | 3,183 | 4,805 | 278,618 |
| 2014 | 25,578 | 82,321 | 173,509 | 23,491 | 304,899 | 88,262 | 157,413 | 4,156 | 10,119 | 259,950 |
| 2015 | 44,949 | 86,727 | 221,248 | 9,579 | 362,503 | 86,128 | 227,248 | 4,392 | 5,762 | 323,530 |
| 2016 | 38,973 | 95,389 | 270,176 | 2,561 | 407,099 | 86,687 | 295,215 | 4,804 | 4,715 | 391,421 |
| 2017 | 15,678 | 106,073 | 292,949 | 3,017 | 417,717 | 95,105 | 287,380 | 4,454 | 5,715 | 392,654 |
| 2018 | 25,062 | 120,238 | 404,203 | 3,476 | 552,979 | 104,522 | 423,593 | 4,804 | 3,852 | 536,771 |
| 2019 | 16,207 | 131,412 | 397,770 [r] | 5,691 | 551,080 [r] | 122,315 [r] | 395,049 | 6,246 | 6,378 | 529,988 [r] |
| 2020 | 21,092 | 146,050 | 292,461 | 6,957 | 466,560 | 122,978 | 303,679 | 5,709 | 8,265 | 440,631 |
| 2021 | 25,930 | 153,888 | 387,247 [r] | 6,691 [r] | 573,757 [r] | 148,290 | 375,526 [r] | 6,113 | 5,899 [r] | 535,829 [r] |
| 2022 [b] | 37,928 | 166,784 | 514,870 | 3,735 | 723,317 | 162,756 | 512,706 | 6,503 | 6,551 | 688,515 |

***Note:*** Account Receivables and Interests were included in 'Others'.

[a] Period covered July 1 to 31 December 1976

[b] Unaudited

[c] Include the time deposit reclassified as Cash Bank Act.

[d] Administrative and operating expenses.

***Source:*** Government Service Insurance System

**TABLE 16.17 Expenditures of the Social Security System by Fund: 1992 to 2023**

(In million PhP)

| Year | Consolidated Expenditures | Consolidated Benefit Payments | Operating Expenses | | |
|---|---|---|---|---|---|
| | | | Consolidated | Social Security | Employees Compensation |
| 1992 | 9,913.2 | 9,092.7 | 820.5 | 788.5 | 32.0 |
| 1993 | 13,154.9 | 12,236.9 | 918.0 | 883.0 | 35.0 |
| 1994 | 16,722.4 | 15,522.5 | 1,199.9 | 1,126.4 | 73.5 |
| 1995 | 18,470.5 | 16,948.8 | 1,521.7 | 1,398.3 | 123.4 |
| 1996 | 20,257.3 | 18,278.1 | 1,979.2 | 1,825.6 | 153.6 |
| 1997 | 22,933.0 | 20,584.7 | 2,348.3 | 2,176.4 | 171.9 |
| 1998 | 28,125.6 | 24,879.2 | 3,246.4 | 3,058.5 | 187.9 |
| 1999 | 32,764.6 | 28,770.8 | 3,993.8 | 3,731.5 | 262.3 |
| 2000 | 38,091.3 | 33,889.2 | 4,202.1 | 4,016.4 | 185.7 |
| 2001 | 43,462.5 | 39,015.1 | 4,447.4 | 4,211.6 | 235.8 |
| 2002 | 45,357.3 | 40,871.6 | 4,485.7 | 4,340.5 | 145.2 |
| 2003 | 47,583.0 | 42,806.4 | 4,776.6 | 4,644.8 | 131.8 |
| 2004 | 50,209.8 | 44,882.5 | 5,327.3 | 5,192.0 | 135.3 |
| 2005 | 51,908.2 | 46,269.8 | 5,638.4 | 5,505.9 | 132.5 |
| 2006 | 58,501.9 | 52,122.0 | 6,379.9 | 6,249.1 | 130.8 |
| 2007 | 67,565.9 | 60,746.6 | 6,819.3 | 6,697.9 | 121.4 |
| 2008 | 74,663.0 | 67,917.4 | 6,745.6 | 6,636.3 | 109.3 |
| 2009 | 79,124.5 | 72,050.0 | 7,074.6 | 6,967.8 | 106.8 |
| 2010 | 84,288.6 | 77,174.2 | 7,114.4 | 7,014.1 | 100.3 |
| 2011 | 90,282.2 | 82,759.8 | 7,522.3 | 7,424.5 | 97.8 |
| 2012 | 91,899.1 | 84,172.8 | 7,726.3 | 7,632.0 | 94.3 |
| 2013 | 99,039.1 | 91,400.7 | 7,638.3 | 7,555.8 | 82.5 |
| 2014 | 110,712.4 | 102,598.7 | 8,113.6 | 8,026.8 | 86.8 |
| 2015 | 121,407.2 | 112,560.8 | 8,846.4 | 8,762.3 | 84.0 |
| 2016 | 142,456.2 | 132,978.8 | 9,477.4 | 9,399.7 | 77.7 |
| 2017 | 180,229.1 | 170,683.6 | 9,545.5 | 9,481.7 | 63.8 |
| 2018 | 189,886.9 | 180,078.5 | 9,808.4 | 9,714.3 | 94.1 |
| 2019 | 206,041.8 | 196,112.8 | 9,929.0 | 9,845.6 | 83.4 |
| 2020 | 203,775.5 | 194,870.9 | 8,904.6 | 8,838.7 | 65.9 |
| 2021 | 234,174.9 | 223,982.0 | 10,192.9 | 10,095.1 | 97.9 |
| 2022 | 253,561.9 | 242,813.9 | 10,748.0 | 10,652.3 | 95.7 |
| 2023 [a] | 270,686.6 | 259,033.2 | 11,653.4 | 11,578.8 | 74.6 |

***Note*** : Details may not add up to totals due to rounding.

[a] Audited

***Source:*** Social Security System

**TABLE 16.18 Assets, Investments and Earnings of the Social Security System: 1991 to 2023**

(In million PhP)

| Year | Year-end Assets[1] | Annual Increase (percent) | Year-end Investments[1] | Annual Increase (percent) | Yearly Earnings [2] | Annual Increase (percent) |
|---|---|---|---|---|---|---|
| 1991 | 62,925.4 | 22.1 | 60,680.5 | 21.1 | 10,538.1 | 37.4 |
| 1992 | 72,435.1 | 15.1 | 70,036.6 | 15.4 | 10,016.9 | (4.9) |
| 1993 | 84,212.9 | 16.3 | 81,023.5 | 15.7 | 11,335.8 | 13.2 |
| 1994 | 93,155.7 | 10.6 | 88,285.0 | 9.0 | 11,368.1 | 0.3 |
| 1995 | 101,419.7 | 8.9 | 95,909.2 | 8.6 | 12,228.8 | 7.6 |
| 1996 | 112,580.0 | 11.0 | 105,286.1 | 9.8 | 12,346.8 | 1.0 |
| 1997 | 128,550.9 | 14.2 | 125,975.4 | 19.7 | 14,114.0 | 14.3 |
| 1998 | 143,603.1 | 11.7 | 135,615.5 | 7.7 | 16,287.7 | 15.4 |
| 1999 | 159,688.2 | 11.2 | 151,801.8 | 11.9 | 17,125.8 | 5.1 |
| 2000 | 163,325.7 | 2.3 | 149,226.1 | (1.7) | 10,217.2 | (40.3) |
| 2001 | 144,823.8 | (11.3) | 134,521.0 | (9.9) | 12,390.1 | 21.3 |
| 2002 | 143,098.4 | (1.2) | 130,967.2 | (2.6) | 9,901.2 | (20.1) |
| 2003 | 150,618.9 | 5.3 | 138,909.2 | 6.1 | 11,335.6 | 14.5 |
| 2004 | 158,007.4 | 4.9 | 143,304.7 | 3.2 | 7,197.9 | (36.5) |
| 2005 | 177,719.6 | 12.5 | 166,535.0 | 16.2 | 10,607.4 | 47.4 |
| 2006 | 205,878.6 | 15.8 | 187,759.5 | 12.7 | 10,781.1 | 1.6 |
| 2007 | 224,928.6 | 9.3 | 211,167.9 | 12.5 | 16,637.4 | 54.3 |
| 2008 | 209,535.8 | (6.8) | 192,653.8 | (8.8) | 26,781.4 | 61.0 |
| 2009 | 247,891.3 | 18.3 | 233,214.3 | 21.1 | 21,354.8 | (20.3) |
| 2010 | 271,267.5 | 9.4 | 252,630.6 | 10.4 | 26,705.0 | 25.1 |
| 2011 | 294,775.8 | 8.7 | 276,746.0 | 9.5 | 28,339.3 | 6.1 |
| 2012 | 333,583.9 | 13.1 | 317,475.9 | 14.6 | 32,482.6 | 14.5 |
| 2013 | 354,324.3 | 6.2 | 339,280.8 | 6.9 | 30,817.4 | (5.1) |
| 2014 | 395,750.4 | 11.7 | 377,178.0 | 11.2 | 33,214.1 | 7.8 |
| 2015 | 411,275.2 | 3.9 | 378,064.1 | 0.2 | 27,517.6 | (17.2) |
| 2016 | 441,833.5 | 7.4 | 406,396.8 | 7.5 | 27,672.7 | 0.6 |
| 2017 | 471,015.1 | 6.6 | 433,784.7 | 6.7 | 37,279.5 | 34.7 |
| 2018 | 474,225.5 | 0.7 | 444,501.6 | 2.5 | 26,306.1 | (29.4) |
| 2019 | 561,058.5 | 18.3 | 509,094.3 | 14.5 | 40,139.7 | 52.6 |
| 2020 | 600,334.0 | 7.0 | 549,535.3 | 7.9 | 29,517.5 | (26.5) |
| 2021 | 657,486.4 | 9.5 | 611,628.6 | 11.3 | 31,554.1 | 6.9 |
| 2022 | 725,987.9 | 10.4 | 660,812.9 | 8.0 | 36,454.8 | 15.5 |
| 2023 [a] | 838,001.5 | 15.4 | 752,366.4 | 13.9 | 38.809.7 | 6.5 |

***Note:*** Consist of Social Security Fund, Mortgagors' Insurance Account, Flexi Fund (starting 2012), PESO Fund (starting 2015), Mandatory Provident Fund (starting 2021) and Voluntary Provident Fund (2022)

[1] As of December

[2] Earnings from investments only

[a] Audited

***Source:*** Social Security System

**TABLE 16.19 Revenues of the Social Security System by Fund: 1991 to 2023**

(In million PhP)

| Year | Consolidated Revenue | Consolidated Contributions | Earnings [1] | | | Others | | |
|---|---|---|---|---|---|---|---|---|
| | | | Consolidated | Social Security [2] | Employees' Compensation | Consolidated | Social Security [2] | Employees' Compensation |
| 1991 | 19,974.9 | 8,151.4 | 11,759.2 | 10,474.8 | 1,284.4 | 64.3 | 63.3 | 1.0 |
| 1992 | 21,172.9 | 9,556.3 | 11,540.3 | 9,941.5 | 1,598.8 | 76.3 | 75.4 | 0.9 |
| 1993 | 24,337.7 | 11,435.2 | 12,824.0 | 11,258.7 | 1,565.3 | 78.5 | 77.1 | 1.4 |
| 1994 | 26,979.0 | 13,893.4 | 12,991.2 | 11,275.3 | 1,715.9 | 94.4 | 92.8 | 1.6 |
| 1995 | 30,050.9 | 16,022.6 | 13,901.3 | 12,104.7 | 1,796.6 | 127.0 | 124.1 | 2.9 |
| 1996 | 32,493.2 | 18,480.4 | 13,826.4 | 12,162.6 | 1,663.8 | 186.4 | 184.3 | 2.1 |
| 1997 | 38,010.8 | 22,346.1 | 15,424.5 | 13,876.2 | 1,548.3 | 240.2 | 237.8 | 2.4 |
| 1998 | 43,102.0 | 24,983.9 | 17,970.5 | 16,143.1 | 1,827.4 | 147.6 | 144.6 | 3.0 |
| 1999 | 46,161.1 | 27,186.1 | 18,862.2 | 17,013.0 | 1,849.2 | 112.8 | 112.8 | - |
| 2000 | 42,661.8 | 30,320.5 | 12,303.7 | 10,165.9 | 2,137.8 | 37.6 | 51.4 | (13.8) |
| 2001 | 45,610.7 | 31,371.8 | 14,162.7 | 12,315.3 | 1,847.4 | 77.9 | 76.5 | 1.4 |
| 2002 | 45,892.7 | 34,187.7 | 11,705.0 | 9,901.2 | 1,803.8 | - | - | - |
| 2003 | 52,183.5 | 39,420.4 | 12,763.1 | 11,694.6 | 1,068.5 | - | - | - |
| 2004 | 52,789.1 | 43,935.8 | 8,161.8 | 7,197.9 | 963.9 | 691.5 | 332.2 | 359.3 |
| 2005 | 59,919.5 | 47,602.1 | 11,746.3 | 10,608.4 | 1,137.9 | 571.1 | 264.5 | 306.6 |
| 2006 | 64,651.5 | 52,543.6 | 11,509.0 | 10,781.1 | 727.9 | 598.8 | 171.9 | 426.9 |
| 2007 | 79,699.1 | 61,829.1 | 17,060.3 | 16,637.4 | 422.9 | 809.8 | 480.4 | 329.3 |
| 2008 | 97,968.3 | 68,879.3 | 27,592.0 | 26,355.5 | 1,236.5 | 1,497.1 | 1,493.0 | 4.1 |
| 2009 | 95,336.5 | 72,350.9 | 22,350.9 | 21,354.8 | 996.1 | 634.8 | 633.5 | 1.3 |
| 2010 | 107,120.8 | 79,272.9 | 27,536.3 | 26,705.0 | 831.3 | 311.6 | 311.4 | 0.2 |
| 2011 | 115,836.9 | 85,971.5 | 29,639.8 | 28,339.3 | 1,300.5 | 225.6 | 224.2 | 1.4 |
| 2012 | 128,100.1 | 94,209.5 | 33,686.7 | 32,482.6 | 1,204.1 | 203.8 | 203.7 | 0.2 |
| 2013 | 137,396.3 | 103,008.6 | 31,493.7 | 30,817.4 | 676.3 | 2,893.9 | 2,893.3 | 0.7 |
| 2014 | 155,180.8 | 120,650.2 | 33,964.4 | 33,214.1 | 750.3 | 566.2 | 562.4 | 3.7 |
| 2015 | 162,101.9 | 132,615.0 | 28,542.9 | 27,517.6 | 1,025.3 | 944.0 | 942.2 | 1.7 |
| 2016 | 174,461.1 | 144,364.9 | 29,248.9 | 27,672.7 | 1,576.1 | 847.4 | 845.0 | 2.4 |
| 2017 | 201,605.2 | 159,724.0 | 39,306.4 | 37,279.5 | 2,026.8 | 2,574.8 | 2,494.5 | 80.3 |
| 2018 | 212,454.3 | 181,917.3 | 27,979.5 | 26,306.1 | 1,673.4 | 2,557.6 | 2,468.7 | 88.9 |
| 2019 | 269,526.2 | 223,505.6 | 41,739.2 | 40,139.7 | 1,599.5 | 4,281.4 | 4,073.2 | 208.2 |
| 2020 | 241,157.7 | 206,138.1 | 31,066.8 | 29,517.5 | 1,549.3 | 3,952.8 | 3,759.3 | 193.4 |
| 2021 | 262,620.6 | 226,123.0 | 33,452.0 | 31,554.1 | 1,898.0 | 3,045.6 | 2,977.3 | 68.3 |
| 2022 | 306,159.7 | 261,442.2 | 38,622.8 | 36,454.8 | 2,168.0 | 6,094.7 | 5,743.1 | 351.7 |
| 2023 [a] | 353,817.9 | 309,115.5 | 41,588.7 | 38,809.7 | 2,779.0 | 3,113.7 | 3,010.8 | 103.0 |

***Note:***

[1] 2002-2003 Earnings include other income

[2] Includes Mortgagors' Insurance Account, Flexi Fund (starting 2012), PESO Fund (starting 2015), Mandatory Provident Fund (starting 2021) and Voluntary Provident Fund (2022)

[a] Audited

***Source:*** Social Security System

**TABLE 16.20 Revenues, Expenditures, and Trust Fund Generated from the Operations of the Social Security System: 1991 to 2023**

(In million PhP)

| Year | Revenues | | | Expenditures | | | Net Revenues | | |
|---|---|---|---|---|---|---|---|---|---|
| | Consolidated | Social Security [1] | Employees' Compensation | Consolidated | Social Security [1] | Employees' Compensation | Consolidated | Social Security [1] | Employees' Compensation |
| 1991 | 19,974.9 | 18,360.4 | 1,614.5 | 7,533.3 | 7,291.8 | 241.4 | 12,441.7 | 11,068.6 | 1,373.1 |
| 1992 | 21,172.9 | 19,197.5 | 1,975.4 | 9,913.2 | 9,594.1 | 319.1 | 11,259.7 | 9,603.4 | 1,656.3 |
| 1993 | 24,337.7 | 22,322.3 | 2,015.4 | 13,154.9 | 12,744.1 | 410.8 | 11,182.8 | 9,578.2 | 1,604.6 |
| 1994 | 26,979.0 | 24,718.8 | 2,260.2 | 16,722.4 | 16,053.1 | 669.3 | 10,256.6 | 8,665.7 | 1,590.9 |
| 1995 | 30,050.9 | 27,628.0 | 2,422.9 | 18,470.5 | 17,647.2 | 823.4 | 11,580.3 | 9,980.8 | 1,599.5 |
| 1996 | 32,493.1 | 30,398.9 | 2,094.2 | 20,257.3 | 19,362.4 | 894.9 | 12,235.8 | 11,036.5 | 1,199.3 |
| 1997 | 38,010.8 | 36,152.1 | 1,858.7 | 22,933.0 | 21,915.9 | 1,017.1 | 15,077.8 | 14,236.2 | 841.6 |
| 1998 | 43,102.0 | 40,804.7 | 2,297.3 | 28,125.6 | 27,033.4 | 1,092.2 | 14,976.4 | 13,771.3 | 1,205.1 |
| 1999 | 46,161.1 | 43,934.3 | 2,226.8 | 32,764.6 | 31,475.9 | 1,288.7 | 13,396.5 | 12,458.4 | 938.1 |
| 2000 | 42,661.8 | 40,102.8 | 2,559.0 | 38,091.3 | 36,751.5 | 1,339.8 | 4,570.3 | 3,351.2 | 1,219.1 |
| 2001 | 45,610.7 | 43,302.1 | 2,308.6 | 43,462.5 | 42,025.1 | 1,437.3 | 2,148.3 | 1,277.0 | 871.3 |
| 2002 | 45,892.7 | 43,603.4 | 2,289.3 | 45,357.3 | 43,906.8 | 1,450.5 | 535.4 | (303.4) | 838.8 |
| 2003 | 52,183.5 | 50,329.3 | 1,854.2 | 47,583.0 | 46,267.7 | 1,315.3 | 4,600.5 | 4,061.6 | 538.9 |
| 2004 | 52,789.1 | 50,613.6 | 2,175.5 | 50,209.8 | 48,935.3 | 1,274.6 | 2,579.2 | 1,678.3 | 900.9 |
| 2005 | 59,919.5 | 57,587.9 | 2,331.5 | 51,908.2 | 50,686.7 | 1,221.5 | 8,011.2 | 6,901.2 | 1,110.0 |
| 2006 | 64,651.5 | 62,586.4 | 2,065.1 | 58,501.9 | 57,300.7 | 1,201.2 | 6,149.6 | 5,285.8 | 863.9 |
| 2007 | 79,699.1 | 77,887.3 | 1,811.8 | 67,565.9 | 66,363.2 | 1,202.6 | 12,133.2 | 11,524.0 | 609.2 |
| 2008 | 97,968.3 | 95,516.6 | 2,451.7 | 74,663.0 | 73,456.7 | 1,206.3 | 23,305.3 [r] | 21,481.3 | 1,245.4 |
| 2009 | 95,336.5 | 93,155.3 | 2,181.3 | 79,124.5 | 77,931.7 | 1,192.9 | 16,212.0 | 15,224.8 | 987.1 |
| 2010 | 107,120.8 | 104,973.4 | 2,147.4 | 84,288.6 | 83,102.2 | 1,186.3 | 22,832.2 | 21,871.4 | 961.0 |
| 2011 | 115,836.9 | 113,166.4 | 2,670.5 | 90,282.2 | 89,107.4 | 1,174.8 | 25,554.7 | 24,059.0 | 1,495.7 |
| 2012 | 128,100.1 | 125,413.4 | 2,686.7 | 91,899.1 | 90,779.0 | 1,120.1 | 38,201.0 | 36,634.4 | 1,566.6 |
| 2013 | 137,396.3 | 135,114.2 | 2,282.1 | 99,039.1 | 97,972.6 | 1,066.5 | 38,357.2 | 37,141.6 | 1,215.6 |
| 2014 | 155,180.8 | 152,715.5 | 2,465.3 | 110,712.4 | 109,528.6 | 1,183.7 | 44,468.4 | 43,186.9 | 1,281.6 |
| 2015 | 162,101.9 | 159,246.2 | 2,855.7 | 121,407.2 | 120,251.5 | 1,155.7 | 40,694.7 | 38,994.7 | 1,700.0 |
| 2016 | 174,461.1 | 170,969.0 | 3,492.1 | 142,456.2 | 141,283.3 | 1,172.8 | 32,005.0 | 29,685.7 | 2,319.3 |
| 2017 | 201,605.2 | 197,390.6 | 4,214.7 | 180,229.1 | 179,015.3 | 1,213.7 | 21,376.2 | 18,375.2 | 3,000.9 |
| 2018 | 212,454.3 | 208,440.9 | 4,013.4 | 189,886.9 | 188,071.0 | 1,815.9 | 22,567.4 | 20,369.9 | 2,197.5 |
| 2019 | 269,526.2 | 265,300.4 | 4,225.8 | 206,041.8 | 204,302.1 | 1,739.7 | 63,484.4 | 60,998.3 | 2,486.1 |
| 2020 | 241,157.7 | 237,404.0 | 3,753.6 | 203,775.5 | 202,260.2 | 1,515.3 | 37,382.2 | 35,143.8 | 2,238.3 |
| 2021 | 262,620.6 | 258,534.6 | 4,086.0 | 234,174.9 | 231,934.9 | 2,240.0 | 28,445.7 | 26,599.7 | 1,846.0 |
| 2022 | 306,159.7 | 301,100.0 | 5,059.7 | 253,561.9 | 251,298.5 | 2,263.4 | 52,597.8 | 49,801.6 | 2,796.3 |
| 2023 [a] | 353,817.9 | 347,844.6 | 5,973.3 | 270,686.6 | 268,876.1 | 1,810.5 | 83,131.3 | 78,968.6 | 4,162.8 |

***Note:*** Details may not add up to totals due to rounding.

[1] Includes Mortgagors' Insurance Account, Flexi Fund (starting 2012), PESO Fund (starting 2015), Mandatory Provident Fund (starting 2021) and Voluntary Provident Fund (2022)

[a] Audited

***Source:*** Social Security System

**TABLE 16.21 Investments Portfolio of the Social Security System: 1991 to 2023**

(In million PhP)

| Year | Consolidated Investments | Social Security [1] | | | | | Employees' Compensation |
|---|---|---|---|---|---|---|---|
| | | Total | Government Sector | Private Sector | Member Loans | Others | |
| 1991 | 68,264.9 | 60,680.5 | 32,984.2 | 8,914.4 | 6,216.4 | 12,565.5 | 7,584.4 |
| 1992 | 79,279.3 | 70,036.6 | 34,445.1 | 10,882.7 | 7,647.7 | 17,061.1 | 9,242.7 |
| 1993 | 91,885.6 | 81,023.5 | 39,127.1 | 11,449.9 | 6,848.3 | 23,598.2 | 10,862.1 |
| 1994 | 100,719.2 | 88,285.0 | 30,500.0 | 16,635.2 | 11,231.2 | 29,918.6 | 12,434.2 |
| 1995 | 109,793.1 | 95,909.2 | 31,481.2 | 20,496.3 | 12,137.7 | 31,794.0 | 13,883.9 |
| 1996 | 119,244.1 | 105,286.1 | 37,562.1 | 22,405.6 | 12,536.6 | 32,781.8 | 13,958.0 |
| 1997 | 140,810.3 | 125,975.4 | 42,196.3 | 25,981.2 | 14,557.6 | 43,240.3 | 14,834.9 |
| 1998 | 151,183.6 | 135,615.5 | 41,268.6 | 36,930.3 | 12,687.2 | 44,729.4 | 15,568.1 |
| 1999 | 168,336.8 | 151,801.8 | 29,191.9 | 60,223.5 | 16,982.3 | 45,404.1 | 16,535.0 |
| 2000 | 166,183.0 | 149,226.1 | 22,176.0 | 60,175.3 | 20,590.4 | 46,284.4 | 16,956.9 |
| 2001 | 151,015.0 | 134,521.0 | 11,966.7 | 53,561.1 | 22,853.8 | 46,139.4 | 16,494.0 |
| 2002 | 149,211.0 | 130,967.2 | 12,062.6 | 50,324.1 | 24,336.3 | 44,244.2 | 18,243.8 |
| 2003 | 155,939.7 | 138,909.2 | 11,623.5 | 51,015.2 | 26,160.8 | 50,109.7 | 17,030.5 |
| 2004 | 160,500.4 | 143,328.1 | 16,450.0 | 56,284.0 | 26,483.0 | 44,111.1 | 17,172.3 |
| 2005 | 188,257.8 | 166,566.1 | 29,248.4 | 68,212.0 | 26,812.2 | 42,293.5 | 21,691.7 |
| 2006 | 210,414.6 | 188,153.0 | 35,650.9 | 88,436.1 | 29,323.4 | 34,742.6 | 22,261.7 |
| 2007 | 234,252.6 | 211,441.1 | 60,363.2 | 85,772.5 | 31,356.1 | 33,949.2 | 22,811.6 |
| 2008 | 218,478.1 | 199,786.4 | 82,107.9 | 49,556.5 | 35,117.4 | 33,004.5 | 23,542.0 |
| 2009 | 257,890.6 | 233,214.3 | 74,717.9 | 88,995.3 | 38,661.5 | 30,839.6 | 24,676.3 |
| 2010 | 280,029.9 | 253,842.5 | 89,055.1 | 98,003.2 | 36,119.4 | 30,664.7 | 26,187.4 |
| 2011 | 306,178.4 | 278,614.7 | 108,787.3 | 104,110.0 | 38,005.2 | 27,712.1 | 27,563.7 |
| 2012 | 347,056.8 | 317,979.7 | 134,100.7 | 111,254.7 | 44,707.8 | 27,916.5 | 29,077.0 |
| 2013 | 370,987.1 | 340,821.0 | 141,640.2 | 116,490.2 | 53,274.6 | 29,416.0 | 30,166.1 |
| 2014 | 409,926.5 | 378,682.4 | 158,631.6 | 135,806.1 | 54,904.4 | 29,340.2 | 31,244.0 |
| 2015 | 426,664.3 | 393,845.8 | 175,832.2 | 127,528.6 | 59,990.7 | 30,494.3 | 32,818.5 |
| 2016 | 458,723.0 | 424,486.6 | 187,460.1 | 138,908.9 | 67,791.7 | 30,325.9 | 34,236.5 |
| 2017 | 495,862.5 | 458,590.7 | 200,853.0 | 141,371.6 | 72,136.5 | 44,229.5 | 37,271.8 |
| 2018 | 494,538.9 | 456,930.2 | 193,911.2 | 137,400.9 | 77,613.3 | 48,004.9 | 37,608.7 |
| 2019 | 566,946.2 | 527,382.3 | 223,059.5 | 144,114.0 | 79,795.1 | 80,413.7 | 39,563.9 |
| 2020 | 605,735.3 | 564,079.2 | 226,569.1 | 138,942.6 | 100,922.5 | 97,644.9 | 41,656.1 |
| 2021 | 670,804.7 | 626,475.7 | 273,287.8 | 161,974.1 | 94,064.7 | 97,149.1 | 44,329.0 |
| 2022 | 721,258.6 | 674,665.4 | 299,901.8 | 171,783.0 | 102,270.6 | 100,710.0 | 46,593.2 |
| 2023 [a] | 824,129.5 | 774,302.2 | 357,791.3 | 196,298.3 | 111,467.8 | 108,744.8 | 49,827.3 |

***Notes:***

Details may not add up to totals due to rounding off.

Includes savings/time/special savings deposits/current accounts starting 2010

[1] Includes Mortgagors' Insurance Account, Flexi Fund (starting 2012) and PESO fund (starting 2015)
Mandatory Provident Fund (starting 2021) and Voluntary Provident Fund (2022)

[a] Audited

***Source:*** Social Security System

**TABLE 16.22 Balance of Payments: 2020 to 2023**

(In million USD)

| Item | 2020 | 2021 | 2022[r] | 2023[p] |
|---|---|---|---|---|
| CURRENT ACCOUNT | 11,578 | (5,943) | (18,261) | (11,206) |
| Exports | 119,867 | 130,082 | 143,234 | 152,101 |
| Imports | 108,289 | 136,024 | 161,495 | 163,307 |
| Goods, Services and Primary Income | (15,807) | (35,444) | (48,857) | (42,252) |
| Exports | 91,627 | 99,630 | 111,856 | 119,963 |
| Imports | 107,435 | 135,074 | 160,714 | 162,215 |
| Goods and Services | (19,909) | (38,767) | (53,806) | (46,668) |
| Exports | 80,034 | 87,798 | 98,832 | 103,601 |
| Imports | 99,943 | 126,565 | 152,638 | 150,269 |
| Goods | (33,775) | (52,806) | (69,701) | (65,788) |
| Exports | 48,212 | 54,228 | 57,710 | 55,316 |
| Imports | 81,987 | 107,034 | 127,412 | 121,104 |
| Services | 13,866 | 14,039 | 15,895 | 19,120 |
| Exports | 31,822 | 33,570 | 41,122 | 48,285 |
| Imports | 17,956 | 19,531 | 25,226 | 29,165 |
| Primary Income | 4,101 | 3,323 | 4,949 | 4,416 |
| Receipts | 11,594 | 11,832 | 13,024 | 16,362 |
| Payments | 7,492 | 8,509 | 8,076 | 11,946 |
| Secondary Income | 27,386 | 29,501 | 30,596 | 31,046 |
| Receipts | 28,240 | 30,452 | 31,378 | 32,138 |
| Payments | 854 | 950 | 781 | 1,092 |
| Capital Account | 63 | 80 | 23 | 67 |
| Receipts | 88 | 99 | 86 | 81 |
| Payments | 25 | 19 | 62 | 14 |
| Financial Account | (6,906) | (6,433) | (13,885) | (15,415) |
| Net Acquisition of Financial Assets | 13,286 | 10,261 | 2,533 | 2,836 |
| Net Incurrence of Liabilities | 20,192 | 16,694 | 16,419 | 18,251 |
| Direct Investment | (3,260) | (9,732) | (5,631) | (4,959) |
| Net Acquisition of Financial Assets | 3,562 | 2,251 | 3,861 | 3,905 |
| Net Incurrence of Liabilities | 6,822 | 11,983 | 9,492 | 8,864 |
| Portfolio Investment | (1,680) | 10,237 | (1,684) | 925 |
| Net Acquisition of Financial Assets | 6,567 | 7,809 | (281) | 1,507 |
| Net Incurrence of Liabilities | 8,246 | (2,428) | 1,402 | 582 |
| Financial Derivatives | (199) | 49 | (48) | (115) |
| Net Acquisition of Financial Assets | (796) | (449) | (632) | (779) |
| Net Incurrence of Liabilities | (596) | (498) | (584) | (664) |
| Other Investment | (1,767) | (6,987) | (6,523) | (11,266) |
| Net Acquisition of Financial Assets | 3,953 | 649 | (415) | (1,797) |
| Net Incurrence of Liabilities | 5,720 | 7,636 | 6,108 | 9,469 |

*Continued*

*Continued*

**TABLE 16.22 …*Concluded***

| Item | 2020 | 2021 | 2022[r] | 2023[p] |
|---|---|---|---|---|
| NET UNCLASSIFIED ITEMS | (2,526) | 774 | (2,911) | (604) |
| OVERALL BOP POSITION | 16,022 | 1,345 | (7,263) | 3,672 |
| Debit: Change in Reserve Assets | 16,020 | 1,345 | (7,246) | 3,681 |
| Credit: Change in Reserve Liabilities | (1) | . | 17 | 9 |
| Memo Items: | | | | |
| Change in Net Foreign Assets (NFA) of Deposit-taking corporations except the central bank | 7,665 | 1,092 | (3,099) | (3,999) |
| Change in Commercial Banks' (KBs) NFA | 7,713 | 952 | (2,829) | (3,890) |
| Change in Thrift Banks' (TBs) NFA | (5) | 147 | (262) | (108) |
| Change in Offshore Banking Units' (OBUs) NFA | (43) | (8) | (8) | (1) |
| Personal Remittances | 33,194 | 34,884 | 36,136 | 37,210 |
| *of which: OF Cash Remittances channeled thru the bank* | 29,903 | 31,418 | 32,539 | 33,491 |

***Technical Notes:***

1. Balance of Payments Statistics from 2005 onwards are based on the IMF's Balance of Payments and International Investment Position Manual, 6th Edition.
2. Financial Account, including Reserve Assets, is calculated as the sum of net acquisitions of financial assets less net incurrence of liabilities.
3. Balances in the current and capital accounts are derived by deducting debit entries from credit entries.
4. Balances in the financial account are derived by deducting net incurrence of liabilities from net acquisition of financial assets.
5. Negative values of Net Acquisition of Financial Assets indicate withdrawal/disposal of financial assets; negative values of Net Incurrence of Liabilities indicate repayment of liabilities.
6. A negative growth rate in the net balance of the financial account and its components (i.e., direct, portfolio and other investments) indicate higher net financial inflows or lower net outflows during the period relative to the year-ago level. Conversely, a positive growth rate suggests lower net financial inflows or higher net outflows.
7. Overall BOP position is calculated as the change in the country's net international reserves (NIR), less non-economic transactions (revaluation and gold monetization/demonetization). Alternatively, it can be derived by adding the current and capital account balances less financial account plus net unclassified items.
8. Net unclassified items is an offsetting account to the overstatement or understatement in either receipts or payments of the recorded BOP components vis-à-vis the overall BOP position.
9. Data on Deposit-taking corporations, except the central bank, consist of transactions of commercial and thrift banks and offshore banking units (OBUs).

. Rounds off to zero

Details may not add up to total due to rounding.

***Source:*** Bangko Sentral ng Pilipinas

**TABLE 16.23 Philippine Peso per U.S. Dollar Rate: January 2013 to December 2023**

| Period | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Monthly Averages | | | | | | | | | | | |
| January | 40.7295 | 44.9266 | 44.6044 | 47.5111 | 49.7363 | 50.5087 | 52.4679 | 50.8386 | 48.0614 | 51.2353 | 54.9913 |
| February | 40.6723 | 44.8950 | 44.2214 | 47.6361 | 49.9614 | 51.7856 | 52.1901 | 50.7448 | 48.2042 | 51.2807 | 54.7831 |
| March | 40.7127 | 44.7916 | 44.4457 | 46.7240 | 50.2752 | 52.0676 | 52.4134 | 50.9036 | 48.5743 | 52.0740 | 54.7956 |
| April | 41.1422 | 44.6416 | 44.4136 | 46.2845 | 49.8626 | 52.0986 | 52.1122 | 50.7349 | 48.4620 | 51.9760 | 55.3155 |
| May | 41.2976 | 43.9236 | 44.6106 | 46.8023 | 49.8603 | 52.1948 | 52.2620 | 50.5556 | 47.9552 | 52.3618 | 55.7279 |
| June | 42.9069 | 43.8175 | 44.9831 | 46.4645 | 49.8501 | 53.0476 | 51.8029 | 50.0972 | 48.1247 | 53.5685 | 55.8946 |
| July | 43.3559 | 43.4665 | 45.2649 | 47.0581 | 50.6382 | 53.4329 | 51.1429 | 49.4675 | 49.9430 | 55.8925 | 54.9211 |
| August | 43.8639 | 43.7673 | 46.1420 | 46.6809 | 50.8747 | 53.2735 | 52.0547 | 48.8433 | 50.2343 | 55.7501 | 56.1599 |
| September | 43.8318 | 44.0751 | 46.7504 | 47.4294 | 51.0094 | 53.9419 | 52.1052 | 48.5057 | 50.1421 | 57.4338 | 56.7869 |
| October | 43.1825 | 44.7979 | 46.3609 | 48.3482 | 51.3433 | 54.0086 | 51.5042 | 48.4822 | 50.7491 | 58.8247 | 56.7889 |
| November | 43.5546 | 44.9514 | 47.0067 | 49.1550 | 51.0384 | 52.8083 | 50.7268 | 48.2521 | 50.3571 | 57.6523 | 55.8122 |
| December | 44.1043 | 44.6878 | 47.2303 | 49.8156 | 50.3947 | 52.7691 | 50.7671 | 48.0637 | 50.2478 | 55.6839 | 55.5877 |
| Average | 42.4462 | 44.3952 | 45.5028 | 47.4925 | 50.4037 | 52.6614 | 51.7958 | 49.6241 | 49.2546 | 54.4778 | 55.6304 |
| End-of-Period | | | | | | | | | | | |
| January | 40.6530 | 45.1550 | 44.1320 | 47.8230 | 49.8140 | 51.4210 | 52.3520 | 50.9040 | 48.1210 | 51.2730 | 54.5450 |
| February | 40.7360 | 44.6560 | 44.0870 | 47.5600 | 50.2670 | 52.0340 | 52.0060 | 50.9370 | 48.6370 | 51.2910 | 55.3120 |
| March | 40.9380 | 44.9960 | 44.7960 | 46.1080 | 50.1940 | 52.2070 | 52.7820 | 51.0440 | 48.4660 | 51.9600 | 54.4290 |
| April | 41.1610 | 44.4630 | 44.2500 | 46.7730 | 49.6990 | 51.9650 | 52.1060 | 50.5890 | 48.3900 | 52.1580 | 55.7420 |
| May | 42.3760 | 43.9270 | 44.6500 | 46.7750 | 49.8670 | 52.6890 | 52.2570 | 50.7270 | 47.9010 | 52.2430 | 56.2600 |
| June | 43.3070 | 43.7800 | 45.2000 | 46.9600 | 50.4660 | 53.5220 | 51.3580 | 49.8510 | 48.5440 | 55.0210 | 55.3620 |
| July | 43.4020 | 43.4210 | 45.6180 | 47.0850 | 50.5820 | 53.2630 | 51.0130 | 49.2170 | 50.3420 | 55.7220 | 54.8470 |
| August | 44.6350 | 43.6480 | 46.7050 | 46.4670 | 51.1660 | 53.4340 | 52.3390 | 48.6210 | 50.0400 | 56.2430 | 56.7020 |
| September | 43.3090 | 44.9660 | 46.9260 | 48.2570 | 51.0730 | 54.2510 | 52.0420 | 48.4650 | 50.9590 | 58.9100 | 56.9610 |
| October | 43.1790 | 44.8760 | 46.8900 | 48.5150 | 51.7990 | 53.6060 | 51.0330 | 48.4010 | 50.7700 | 58.2880 | 56.9030 |
| November | 43.7360 | 44.9160 | 47.0690 | 49.7770 | 50.3650 | 52.6080 | 50.7980 | 48.1020 | 50.4580 | 56.7960 | 55.3280 |
| December | 44.4140 | 44.6170 | 47.1660 | 49.8130 | 49.9230 | 52.7240 | 50.7440 | 48.0360 | 50.7740 | 56.1200 | 55.5670 |

***Source:*** Bangko Sentral ng Pilipinas

**TABLE 16.24 Selected Domestic Interest Rates: 2013 to 2023**

(Weighted average in percent per annum)

| Period | Savings Rate[1,2] | Time Deposit Rate[1] | | | Bank Average Lending Rate[1,3] | Treasury Bill Rate | | | | Overnight Reverse Repurchase (O/N RRP) Rate[4] | Interbank Call Loan (IBCL) Rate |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Short-Term (1 Year and Below) | Long-Term (Above 1 Year) | All Maturities | | 91-Day | 182-Day | 364-Day | All Maturities | | |
| 2013 | 0.8 | 1.4 | 1.1 | 1.4 | 5.8 | 0.3 | 0.5 | 0.7 | 0.6 | 2.9 | 2.2 |
| 2014 | 0.6 | 1.1 | 1.0 | 1.1 | 5.5 | 1.2 | 1.6 | 1.8 | 1.5 | 3.1 | 2.2 |
| 2015 | 0.7 | 1.5 | 3.1 | 1.5 | 5.6 | 1.8 | 1.9 | 2.1 | 1.9 | 4.0 | 2.5 |
| 2016 | 0.7 | 1.5 | 3.0 | 1.5 | 5.6 | 1.5 | 1.6 | 1.8 | 1.6 | 3.1 | 2.5 |
| 2017 | 0.7 | 1.8 | 2.8 | 1.8 | 5.6 | 2.1 | 2.5 | 2.9 | 2.4 | 3.0 | 2.7 |
| 2018 | 0.9 | 3.2 | 3.5 | 3.2 | 6.1 | 3.5 | 4.5 | 5.1 | 4.4 | 3.6 | 3.7 |
| 2019 | 1.2 | 4.1 | 4.6 | 4.1 | 7.1 | 4.7 | 5.1 | 5.2 | 5.0 | 4.4 | 4.7 |
| 2020 | 0.2 [p] | 1.2 [p] | 2.1 [p] | 1.2 [p] | 7.0 [p] | 2.0 | 2.3 | 2.4 | 2.2 | 2.7 | 3.5 |
| 2021 | 0.1 [p] | 0.5 [p,r] | 1.7 [p,r] | 0.5 [p,r] | 6.1 [p] | 1.1 | 1.4 | 1.7 | 1.4 | 2.0 | 1.6 |
| 2022 | 0.3 [p,r] | 1.6 [p,r] | 3.6 [p] | 1.6 [p,r] | 6.0 [p] | 1.9 | 2.4 | 2.5 | 2.2 | 3.1 | 3.3 |
| 2023 | 1.6 [p] | 4.2 [p] | 4.4 [p] | 4.2 [p] | 7.6 [p] | 5.4 | 5.7 | 6.0 | 5.7 | 6.2 | 6.3 |

[1] Starting 1 January 2020, universal and commercial banks (U/KBs) are required to submit the amended reporting templates on banks' lending and deposit rates or Interest Rates on Loans and Deposits (IRLD) in accordance with Circular Nos. 1029 and 1037, series of 2019. Data beginning January 2020 are preliminary estimates as of 25 June 2024 given the ongoing refinements of the IRLD reporting system. Bank submissions with interest rates of 100% and above were excluded per account code from the computation per the Department of Supervisory Analytics (DSA) and Supervisory Policy and Research Department's (SPRD) definition of outliers.

[2] Refers to the interest rate based on reporting U/KBs' interest expense and peso-denominated deposits

[3] Refers to the interest rate based on reporting U/KBs' interest income and outstanding peso-denominated loans

[4] On 8 September 2023, the BSP shifted to a variable-rate format with a pre-determined offer volume in the auction for the O/N RRP facility.

***Source:*** Bangko Sentral ng Pilipinas and Bureau of the Treasury

**TABLE 16.25 Number of Insurance Companies Authorized to Transact Business in the Philippines: 2013 to 2023**

| Number of Licensed Companies | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Total | 101 | 99 | 99 | 98 | 98 | 94 | 93 | 95 | 91 | 89 | 86 |
| Direct-Writing | 100 | 98 | 98 | 97 | 97 | 93 | 92 | 94 | 90 | 88 | 85 |
| Composite | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 7 |
| Domestic | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5 |
| Foreign* | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| Life** | 26 | 27 | 27 | 27 | 29 | 28 | 26 | 28 | 27 | 29 | 27 |
| Domestic | 20 | 21 | 20 | 18 | 20 | 19 | 17 | 18 | 17 | 18 | 16 |
| Servicing Companies | … | … | … | … | 2 | 2 | 1 | 1 | 1 | 1 | - |
| Foreign* | 6 | 6 | 7 | 9 | 9 | 9 | 9 | 10 | 10 | 11 | 11 |
| Servicing Companies | … | … | … | … | … | … | … | … | … | 1 | 1 |
| Non-life** | 70 | 67 | 67 | 66 | 64 | 60 | 61 | 61 | 58 | 54 | 51 |
| Domestic | 63 | 60 | 60 | 58 | 53 | 49 | 50 | 50 | 47 | 41 | 38 |
| Servicing Companies | | | | - | 6 | 6 | 7 | 7 | 5 | 3 | 2 |
| Foreign* | 7 | 7 | 7 | 8 | 11 | 11 | 11 | 11 | 11 | 13 | 13 |
| Servicing Companies | … | … | … | … | … | … | … | … | … | 1 | 2 |
| Professional Reinsurer (PR) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Domestic | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

***Notes*** :

Details may not add up to totals due to rounding.

Data prepared as of 05 March 2024

* Foreign companies - with more than 50% foreign participation

** Inclusive of Licensed Servicing Companies

***Source:*** Insurance Commission, *Department of Finance*

# 17 PUBLIC ORDER, SAFETY, AND JUSTICE

This chapter deals with the statistics on the criminal justice system and its five pillars, namely: a) law enforcement; b) prosecution; c) adjudication/courts; d) correction; and e) community/public safety. These components function in a cooperative venture towards the fulfilment of an effective, efficient, and fair administration of criminal justice in the country. Statistics on this sector are generated by various agencies under each pillar of the criminal justice system.

Crime statistics are compiled by the Philippine National Police. On the other hand, statistics on fire incidence are produced by the Bureau of Fire Protection, while data on human rights violations are collected by the Commission on Human Rights. Moreover, the prevalence of drug and substance abuse is being monitored by the Dangerous Drugs Board.

Service statistics on legal assistance extended by the government can be sourced from the Public Attorney's Office.

The sole responsibility of managing and handling court statistics derived from the monthly reports of the different courts all over the country is assumed by the Supreme Court.

On the other hand, data on prisoners are gathered from the Bureau of Corrections and the Bureau of Jail Management and Penology.

Lastly, information on assessing peace and order in the community are generated from the Bureau of Local Government Supervision, while the source of statistical information pertaining to the promotion of public welfare in times of calamities is the National Disaster Risk Reduction and Management Council.

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**TABLE 17.1 Reported Crime Incidents: 2016 to 2023**

| Year | Total Crime Incidents | Peace and Order Indicator | | | Public Safety Indicator | | |
|---|---|---|---|---|---|---|---|
| | | Index | Non-Index | Total Peace and Order Indicator (POI) | RIRs (Vehicular Accidents) | Other Quasi Offenses | Total Public Safety Indicator (PSI) |
| 2016 | 337,766 | 131,699 | 206,067 | 337,766 | … | … | … |
| 2017 | 295,296 | 107,653 | 187,643 | 295,296 | … | … | … |
| 2018 | 268,185 | 77,725 | 190,460 | 268,185 | … | … | … |
| 2019 | 261,565 | 68,431 | 193,134 | 261,565 | … | … | … |
| 2020 | 394,468 | 43,912 | 200,252 | 244,164 | 147,646 | 2,658 | 150,304 |
| 2021 | 375,731 | 37,842 | 188,550 | 226,392 | 147,719 | 1,620 | 149,339 |
| 2022 | 379,499 | 39,244 | 167,899 | 207,143 | 170,596 | 1,760 | 172,356 |
| 2023 | 391,423 | 38,671 | 160,743 | 199,414 | 190,412 | 1,597 | 192,009 |

***Notes:***

1. Index crimes are classified as crime against person and property. These are also considered focus crimes by PNP in 2019 and onwards.

2. Non-index crimes include all reckless imprudence resulting (RIR) resulting to homicide, physical injury and damage to property incidents, as reported to police. Further, violation of special laws and other non-index crimes are also included.

3. New indicator in Public satety indicator added

4. 2020-2021 data as of January 2022

5. 2022 data as of January 2023

6. 2023 data as of 09 January 2024

***Source:*** Philippine National Police, *Crime Information Reporting and Analysis System (CIRAS)*

## TABLE 17.2 Reported Crime Incidents by Type of Crime: 2017 to 2023

| Year | Total Crime Incidents | Total Peace and Order Indicator (POI) | Peace and Order Indicator | | | | | | | | | | | | | | | | | Total Public Safety Indicator (PSI) | Public Safety Indicator (PSI) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total Index Crimes | Index Crimes | | | | | | | | | Total Non-Index Crimes | Non-Index Crimes | | | | | | | Total RIRs (Vehicular Accidents) | Reckless Imprudence Resulting To | | | Total Other Quasi Offenses | Other Quasi Offenses | | |
| | | | | Murder | Homicide | Physical Injury | Rape | Robbery | Theft | Carnapping MV | Carnapping MC | Special Complex Crimes | | Violation of Special Laws | Frustrated and Attempted Stages Focus Crimes | Attempted Stages Focus Crimes | Frustrated Stages Focus Crimes | Other Non-Index Crimes | | | Homicide | Physical Injury | Damage to Property | | Homicide | Physical Injury | Damage to Property |
| 2017 | 295,296 | 295,296 | 107,653 | 9,222 | 2,432 | 23,500 | 10,346 | 16,825 | 38,470 | 6,852 | ... | 6 | 187,643 | 174,587 | 13,056 | ... | ... | - | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2018 | 268,185 | 268,185 | 77,725 | 7,088 | 2,093 | 15,318 | 9,681 | 11,492 | 27,011 | 5,039 | ... | 3 | 190,460 | 179,593 | 10,867 | ... | ... | - | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2019 | 261,565 | 261,565 | 68,431 | 6,319 | 1,793 | 12,663 | 9,915 | 9,967 | 23,097 | 4,460 | ... | 217 | 193,134 | 182,491 | 10,643 | ... | ... | - | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2020 | 394,468 | 244,164 | 43,912 | 5,492 | 1,362 | 7,707 | 9,325 | 5,191 | 12,130 | 2,489 | ... | 216 | 200,252 | 136,915 | 9,755 | ... | ... | 53,582 | 150,304 | 147,646 | 4,294 | 45,818 | 97,534 | 2,658 | 146 | 893 | 1,619 |
| 2021 | 375,731 | 226,392 | 37,842 | 4,845 | 1,096 | 5,148 | 7,963 | 4,937 | 11,492 | 2,145 | ... | 216 | 188,550 | 133,856 | 9,004 | ... | ... | 45,690 | 149,339 | 147,719 | 4,993 | 48,534 | 94,192 | 1,620 | 138 | 638 | 844 |
| 2022 | 379,499 | 207,143 | 39,244 | 4,272 | 1,015 | 5,252 | 8,360 | 4,969 | 12,968 | 2,165 | ... | 243 | 167,899 | 132,604 | 9,492 | ... | ... | 25,803 | 172,356 | 170,596 | 5,311 | 54,233 | 111,052 | 1,760 | 154 | 697 | 909 |
| 2023 | 391,423 | 199,414 | 38,671 | 4,209 | 1,128 | 4,925 | 8,534 | 4,768 | 12,722 | 247 | 1,928 | 210 | 160,743 | 125,143 | ... | 3,351 | 6,252 | 25,997 | 192,009 | 190,412 | 5,423 | 58,269 | 126,720 | 1,597 | 135 | 570 | 892 |

***Notes:***

2020-2021 data as of January 2022

2022 data as of January 2023

2023 data as of 09 January 2024

***Source:*** Philippine National Police, *Crime Information Reporting and Analysis System (CIRAS)*

## TABLE 17.3 Clearance Efficiency for Index and Non-Index Crimes: 2017 to 2023

| Year/Region | Index Crimes | | | Non-Index Crimes | | | Peace and Order Indicator | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Cleared | Crime Clearance Efficiency (%) | Total | Cleared | Crime Clearance Efficiency (%) | Total | Cleared | Crime Clearance Efficiency (%) |
| 2017 | 107,653 | 69,150 | 64.23 | 187,643 | 165,129 | 88.00 | 295,296 | 234,279 | 79.34 |
| 2018 | 77,725 | 56,838 | 73.13 | 190,460 | 177,352 | 93.12 | 268,185 | 234,190 | 87.32 |
| 2019 | 68,431 | 55,007 | 80.38 | 193,134 | 184,892 | 95.73 | 261,565 | 239,899 | 91.72 |
| 2020 | 43,912 | 39,511 | 89.98 | 200,252 | 196,990 | 98.37 | 244,164 | 236,501 | 96.86 |
| 2021 | 37,842 | 34,210 | 90.40 | 188,550 | 184,915 | 98.07 | 226,392 | 219,125 | 96.79 |
| 2022 | 39,244 | 37,080 | 94.49 | 167,899 | 165,397 | 98.51 | 207,143 | 202,477 | 97.75 |
| NCR | 7,435 | 6,867 | 92.36 | 32,068 | 31,779 | 99.10 | 39,503 | 38,646 | 97.83 |
| CAR | 758 | 694 | 91.56 | 1,411 | 1,378 | 97.66 | 2,169 | 2,072 | 95.53 |
| I - Ilocos Region | 1,208 | 1,192 | 98.68 | 4,485 | 4,467 | 99.60 | 5,693 | 5,659 | 99.40 |
| II - Cagayan Valley | 960 | 923 | 96.15 | 3,767 | 3,747 | 99.47 | 4,727 | 4,670 | 98.79 |
| III - Central Luzon | 3,672 | 3,613 | 98.39 | 14,562 | 14,446 | 99.20 | 18,234 | 18,059 | 99.04 |
| IV-A CALABARZON | 5,378 | 5,145 | 95.67 | 27,455 | 26,918 | 98.04 | 32,833 | 32,063 | 97.65 |
| MIMAROPA | 835 | 820 | 98.20 | 2,764 | 2,749 | 99.46 | 3,599 | 3,569 | 99.17 |
| V - Bicol Region | 2,610 | 2,414 | 92.49 | 5,820 | 5,682 | 97.63 | 8,430 | 8,096 | 96.04 |
| VI - Western Visayas | 2,822 | 2,593 | 91.89 | 8,396 | 8,074 | 96.16 | 11,218 | 10,667 | 95.09 |
| VII - Central Visayas | 3,875 | 3,785 | 97.68 | 19,513 | 19,449 | 99.67 | 23,388 | 23,234 | 99.34 |
| VIII - Eastern Visayas | 1,503 | 1,389 | 92.42 | 4,337 | 4,259 | 98.20 | 5,840 | 5,648 | 96.71 |
| IX - Zamboanga Peninsula | 1,242 | 1,194 | 96.14 | 3,401 | 3,365 | 98.94 | 4,643 | 4,559 | 98.19 |
| X - Northern Mindanao | 2,101 | 2,024 | 96.34 | 6,160 | 5,929 | 96.25 | 8,261 | 7,953 | 96.27 |
| XI - Davao Region | 1,454 | 1,404 | 96.56 | 24,064 | 24,011 | 99.78 | 25,518 | 25,415 | 99.60 |
| XII - SOCCSKSARGEN | 1,419 | 1,328 | 93.59 | 4,436 | 4,358 | 98.24 | 5,855 | 5,686 | 97.11 |
| XIII - Caraga | 1,230 | 1,176 | 95.61 | 3,708 | 3,488 | 94.07 | 4,938 | 4,664 | 94.45 |
| BARMM | 742 | 519 | 69.95 | 1,552 | 1,298 | 83.63 | 2,294 | 1,817 | 79.21 |
| 2023 | 38,671 | 37,311 | 96.48 | 160,743 | 159,201 | 99.04 | 199,414 | 196,512 | 98.54 |
| NCR | 6,903 | 6,846 | 99.17 | 31,409 | 31,284 | 99.60 | 38,312 | 38,130 | 99.52 |
| CAR | 739 | 702 | 94.99 | 1,234 | 1,205 | 97.65 | 1,973 | 1,907 | 96.65 |
| I - Ilocos Region | 1,138 | 1,104 | 97.01 | 3,668 | 3,640 | 99.24 | 4,806 | 4,744 | 98.71 |
| II - Cagayan Valley | 1,014 | 975 | 96.15 | 3,237 | 3,220 | 99.47 | 4,251 | 4,195 | 98.68 |
| III - Central Luzon | 3,518 | 3,473 | 98.72 | 12,542 | 12,499 | 99.66 | 16,060 | 15,972 | 99.45 |
| IV-A CALABARZON | 4,812 | 4,696 | 97.59 | 26,981 | 26,834 | 99.46 | 31,793 | 31,530 | 99.17 |
| MIMAROPA | 1,021 | 1,009 | 98.82 | 2,835 | 2,824 | 99.61 | 3,856 | 3,833 | 99.40 |
| V - Bicol Region | 2,758 | 2,657 | 96.34 | 5,792 | 5,642 | 97.41 | 8,550 | 8,299 | 97.06 |
| VI - Western Visayas | 2,645 | 2,469 | 93.35 | 9,149 | 8,856 | 96.80 | 11,794 | 11,325 | 96.02 |
| VII - Central Visayas | 3,823 | 3,750 | 98.09 | 21,604 | 21,531 | 99.66 | 25,427 | 25,281 | 99.43 |
| VIII - Eastern Visayas | 1,566 | 1,465 | 93.55 | 4,119 | 4,053 | 98.40 | 5,685 | 5,518 | 97.06 |
| IX - Zamboanga Peninsula | 1,700 | 1,612 | 94.82 | 3,444 | 3,412 | 99.07 | 5,144 | 5,024 | 97.67 |
| X - Northern Mindanao | 2,152 | 2,118 | 98.42 | 6,110 | 5,976 | 97.81 | 8,262 | 8,094 | 97.97 |
| XI - Davao Region | 1,289 | 1,210 | 93.87 | 19,623 | 19,563 | 99.69 | 20,912 | 20,773 | 99.34 |
| XII - SOCCSKSARGEN | 1,377 | 1,295 | 94.05 | 3,415 | 3,348 | 98.04 | 4,792 | 4,643 | 96.89 |
| XIII - Caraga | 1,322 | 1,271 | 96.14 | 3,854 | 3,781 | 98.11 | 5,176 | 5,052 | 97.60 |
| BARMM | 894 | 659 | 73.71 | 1,727 | 1,533 | 88.77 | 2,621 | 2,192 | 83.63 |

***Notes:***

2020-2021 data as of January 2022

2022 data as of January 2023

2023 data as of 09 January 2024

***Source:*** Philippine National Police, *Crime Information Reporting and Analysis System (CIRAS)*

**TABLE 17.4 Average Monthly Crime Rate and Total Crime Solved by Region: 2018 to 2023**

| Region | 2018 | | | 2019 | | | 2020 | | | 2021 | | | 2022 | | | 2023 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average Monthly Crime Rate | Total Crimes Solved | Crime Solution Efficiency (%) | Average Monthly Crime Rate | Total Crimes Solved | Crime Solution Efficiency (%) | Average Monthly Crime Rate | Total Crimes Solved | Crime Solution Efficiency (%) | Average Monthly Crime Rate | Total Crimes Solved | Crime Solution Efficiency (%) | Average Monthly Crime Rate | Total Crimes Solved | Crime Solution Efficiency (%) | Average Monthly Crime Rate | Total Crimes Solved | Crime Solution Efficiency (%) |
| Philippines | 21.41 | 190,010 | 70.85 | 19.84 | 199,767 | 76.37 | 18.52 | 200,263 | 82.02 | 27.86 | 320,029 | 85.15 | 15.36 | 167,827 | 81.02 | 29.02 | 348,298 | 88.98 |
| NCR | 32.07 | 38,216 | 74.54 | 29.12 | 36,843 | 75.19 | 24.58 | 32,174 | 77.77 | 50.49 | 78,271 | 87.35 | 22.26 | 33,571 | 84.98 | 63.65 | 106,359 | 94.15 |
| CAR | 16.15 | 2,349 | 68.03 | 14.59 | 2,332 | 71.03 | 9.87 | 1,808 | 81.44 | 5.70 | 2,372 | 78.44 | 4.09 | 1,577 | 72.71 | 7.11 | 3,131 | 83.01 |
| I - Ilocos Region | 33.16 | 16,012 | 77.37 | 20.84 | 11,223 | 81.99 | 15.63 | 8,905 | 86.72 | 13.89 | 7,337 | 79.09 | 8.52 | 4,329 | 76.04 | 12.57 | 7,056 | 84.01 |
| II - Cagayan Valley | 15.57 | 4,541 | 68.04 | 12.30 | 4,299 | 77.49 | 28.31 | 11,349 | 88.88 | 27.70 | 10,890 | 85.70 | 10.30 | 3,465 | 73.30 | 15.43 | 5,798 | 81.93 |
| III - Central Luzon | 16.77 | 15,760 | 67.47 | 17.25 | 18,444 | 72.94 | 17.70 | 21,244 | 81.87 | 25.76 | 31,346 | 81.59 | 12.23 | 14,689 | 80.56 | 25.75 | 35,081 | 91.34 |
| IV-A CALABARZON | 16.51 | 22,033 | 74.58 | 17.20 | 26,133 | 80.64 | 17.63 | 28,408 | 85.52 | 28.19 | 46,716 | 86.50 | 17.13 | 27,225 | 82.92 | 27.45 | 46,342 | 88.10 |
| IV-B MIMAROPA | 15.85 | 4,511 | 77.36 | 10.22 | 3,013 | 76.11 | 12.40 | 3,889 | 80.97 | 11.34 | 3,263 | 73.03 | 9.14 | 2,487 | 69.10 | 14.15 | 4,085 | 73.30 |
| V - Bicol Region | 19.98 | 8,099 | 56.33 | 14.99 | 8,029 | 70.72 | 15.46 | 8,781 | 74.99 | 20.84 | 12,705 | 79.11 | 10.94 | 5,622 | 66.69 | 25.37 | 16,113 | 82.41 |
| VI - Western Visayas | 16.86 | 11,466 | 72.69 | 14.80 | 11,656 | 79.99 | 12.59 | 10,512 | 84.75 | 17.54 | 14,647 | 83.37 | 11.20 | 8,687 | 77.44 | 22.81 | 19,833 | 86.79 |
| VII - Central Visayas | 40.68 | 26,750 | 71.59 | 42.79 | 32,881 | 79.50 | 33.32 | 28,206 | 87.56 | 42.39 | 37,322 | 89.55 | 23.79 | 20,347 | 87.00 | 43.81 | 39,827 | 92.45 |
| VIII - Eastern Visayas | 13.45 | 5,336 | 71.98 | 11.99 | 5,051 | 72.57 | 11.93 | 5,344 | 77.18 | 15.56 | 7,294 | 79.43 | 9.89 | 4,228 | 72.40 | 15.94 | 7,669 | 81.53 |
| IX - Zamboanga Peninsula | 22.85 | 5,949 | 59.61 | 19.23 | 6,213 | 68.12 | 13.58 | 4,925 | 76.44 | 15.93 | 6,311 | 82.10 | 9.62 | 3,359 | 72.35 | 17.48 | 6,848 | 81.20 |
| X - Northern Mindanao | 17.77 | 6,729 | 65.05 | 14.85 | 5,918 | 65.03 | 15.47 | 7,333 | 77.35 | 23.64 | 12,046 | 81.73 | 13.25 | 5,793 | 70.12 | 23.99 | 12,207 | 81.64 |
| XI - Davao Region | 18.22 | 8,035 | 72.78 | 24.85 | 13,373 | 84.15 | 26.10 | 14,983 | 89.76 | 54.64 | 34,090 | 94.18 | 38.52 | 24,075 | 94.35 | 35.82 | 22,526 | 94.93 |
| XII - SOCCSKSARGEN | 20.63 | 8,337 | 71.62 | 19.11 | 8,168 | 77.05 | 13.81 | 5,716 | 74.60 | 18.56 | 8,020 | 76.57 | 10.37 | 4,289 | 73.25 | 16.65 | 7,041 | 74.91 |
| XIII - Caraga | 21.92 | 4,706 | 66.59 | 19.88 | 4,578 | 67.85 | 22.69 | 5,097 | 66.19 | 22.87 | 5,497 | 69.64 | 14.31 | 2,711 | 54.90 | 24.25 | 6,433 | 76.87 |
| BARMM | 4.99 | 1,181 | 50.08 | 5.14 | 1,613 | 60.12 | 4.49 | 1,589 | 67.91 | 11.99 | 1,902 | 69.31 | 10.02 | 1,373 | 59.85 | 12.48 | 1,949 | 68.24 |

***Notes:***

2020-2021 data as of January 2022

2022 data as of January 2023

2023 data as of 09 January 2024

***Source:*** Philippine National Police, *Crime Information Reporting and Analysis System (CIRAS)*

**TABLE 17.5 Ratio of Policemen and Firemen to Population: 2006 to 2023**

| Year | Number of Policemen | Ratio | Number of Firemen | Ratio |
|---|---|---|---|---|
| 2006 | 116,405 | 1:741 | 14,392 | 1:5,994 |
| 2007 | 119,914 | 1:733 | 14,501 | 1:6,058 |
| 2008 | 122,679 | 1:729 | 15,864 | 1:5,638 |
| 2009 | 124,752 | 1:730 | 16,220 | 1:5,612 |
| 2010 | 134,328 | 1:689 | 16,777 | 1:5,520 |
| 2011 | 143,104 | 1:658 | 16,627 | 1:5,664 |
| 2012 | 147,190 | 1:651 | 16,252 | 1:5,893 |
| 2013 | 144,023 | 1:682 | 17,125 | 1:5,734 |
| 2014 | 147,711 | 1:674 | … | … |
| 2015 | 161,909 | 1:627 | … | … |
| 2016 | 169,409 | 1:610 | … | … |
| 2017 | 182,147 | 1:574 | … | … |
| 2018 | 185,416 | 1:573 | … | … |
| 2019 | 194,334 | 1:556 | … | … |
| 2020 | 208,815 | 1:527 | … | … |
| 2021 | 213,330 | 1:527 | … | … |
| 2022 | 217,370 | 1:518 | … | … |
| 2023 | 220,603 | 1:519 | … | … |

***Notes:***

1. Ratio refers to total number of policemen/firemen to the total population in a given area;

2. Based on international standards, the ideal policeman-to-population ratio is 1:500; while ideal fireman-to-population ratio is 1:2,000;

3. For the period 2005-2012, the PSA computed the annual population estimates using curvilinear interpolation at decelerating rates, with the results of the 2000 and 2010 Censuses of Population and Housing (CPH) as start and end dates of the reference population.

4. For the period 2013-2015, the population data used is 2010 Census-based population projections.

5. For the period 2016-2020, the population data used is 2015 Census-based population projections.

6. For the period 2021-2024, the population data used is 2020 Census-based population projections.

***Source:*** Philippine National Police

## TABLE 17.6 Number of Kidnap for Ransom Incidents by Status of Victims, by Status of Suspects, Ransom Paid, Status of Case, and by Region: 2017 to 2023

| Region | Number of Incidents | Status of Victims | | | | | | Status of Suspects | | | Ransom Paid ('000 PhP) | Status of the Case | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Released | Rescued | Killed | Still Held Captive | Escaped | Total | Arrested | Killed | At Large | | Solved | Cleared | Under-investigation |
| **2023** | | | | | | | | | | | | | | |
| Philippines | 26 | 10 | 11 | 4 | - | - | 25 | 33 | - | 14 | 7,149,999.98 | 16 | 2 | 8 |
| NCR | 20 | 10 | 4 | 4 | - | - | 18 | 25 | - | 11 | 6,149,999.98 | 11 | 2 | 7 |
| CAR | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| I - Ilocos Region | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| II - Cagayan Valley | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| III - Central Luzon | 5 | - | 5 | - | - | - | 5 | 7 | - | 3 | 1,000,000.00 | 4 | - | 1 |
| IV-A CALABARZON | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MIMAROPA | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| V - Bicol Region | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VI - Western Visayas | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VII - Central Visayas | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VIII - Eastern Visayas | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| IX - Zamboanga Peninsula | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| X - Northern Mindanao | 1 | - | 2 | - | - | - | 2 | 1 | - | - | - | 1 | - | - |
| XI - Davao Region | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| XII - SOCCSKSARGEN | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| XIII - Caraga | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BARMM | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **2022** | | | | | | | | | | | | | | |
| Philippines | 41 | 25 | 59 | 2 | … | 4 | 91 | 45 | 9 | 66 | 13,745,000 | 26 | 7 | 8 |
| NCR | 25 | 15 | 12 | 2 | … | 2 | 31 | 18 | 5 | 36 | 12,000,000 | 14 | 4 | 7 |
| CAR | … | … | … | … | … | … | … | … | … | … | … | … | … | … |
| I - Ilocos Region | … | … | … | … | … | … | … | … | … | … | … | … | … | … |
| II - Cagayan Valley | … | … | … | … | … | … | … | … | … | … | … | … | … | … |
| III - Central Luzon | 8 | 5 | 43 | … | … | 1 | 49 | 12 | … | 12 | 1,600,000 | 6 | 1 | 1 |
| IV-A CALABARZON | 1 | … | 1 | … | … | … | 1 | 1 | … | … | … | 1 | … | … |
| MIMAROPA | … | … | … | … | … | … | … | … | … | … | … | … | | … |
| V - Bicol Region | … | … | … | … | … | … | … | … | … | … | … | … | … | … |
| VI - Western Visayas | … | … | … | … | … | … | … | … | … | … | … | … | … | … |
| VII - Central Visayas | 2 | … | 2 | … | … | … | 2 | 4 | 4 | 1 | … | 2 | … | … |
| VIII - Eastern Visayas | … | … | … | … | … | … | … | … | … | … | … | … | … | … |
| IX - Zamboanga Peninsula | … | … | … | … | … | … | … | … | … | … | … | … | … | … |
| X - Northern Mindanao | 2 | 2 | 1 | … | … | … | 3 | 4 | … | 3 | 125,000 | 1 | 1 | … |
| XI - Davao Region | 1 | … | 1 | … | … | … | 1 | 6 | … | 6 | 20,000 | 1 | … | … |
| XII - SOCCSKSARGEN | … | … | … | … | … | … | … | … | … | … | … | … | … | … |
| XIII - Caraga | 1 | 3 | … | … | … | … | 3 | … | … | … | … | 1 | … | … |
| BARMM | 1 | … | … | … | … | 1 | 1 | … | … | 8 | … | … | 1 | … |

*Continued*

**TABLE 17.6---*Continued***

| Region | Number of Incidents | Status of Victims | | | | | | Status of Suspects | | | Ransom Paid ('000 PhP) | Status of the Case | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Released | Rescued | Killed | Still Held Captive | Escaped | Total | Arrested | Killed | At Large | | Solved | Cleared | Under-investigation |
| **2021** | | | | | | | | | | | | | | |
| Philippines | 35 | 18 | 21 | 1 | - | 3 | 43 | 69 | 8 | 62 | 6,612,000 | 23 | 7 | 5 |
| NCR | 28 | 14 | 17 | - | - | 3 | 34 | 44 | 8 | 37 | 6,050,000 | 18 | 5 | 5 |
| CAR | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| I - Ilocos Region | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| II - Cagayan Valley | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| III - Central Luzon | 3 | 2 | 1 | 1 | - | - | 4 | 10 | - | 8 | 50,000 | 3 | - | - |
| IV-A CALABARZON | 2 | 1 | 1 | - | - | - | 2 | 15 | - | 5 | 512,000 | 2 | - | - |
| MIMAROPA | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| V - Bicol Region | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VI - Western Visayas | 1 | 1 | - | - | - | - | 1 | - | - | 4 | - | - | 1 | - |
| VII - Central Visayas | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VIII - Eastern Visayas | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| IX - Zamboanga Peninsula | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| X - Northern Mindanao | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| XI - Davao Region | 1 | - | 2 | - | - | - | 2 | - | - | 8 | - | - | 1 | - |
| XII - SOCCSKSARGEN | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| XIII - Caraga | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BARMM | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **2020** | | | | | | | | | | | | | | |
| Philippines | 38 | 12 | 52 | 2 | - | 4 | 91 | 123 | 1 | 87 | 3,798,000 | 69 | 3 | 20 |
| NCR | 27 | 7 | 40 | 1 | - | 4 | 74 | 104 | 1 | 82 | 3,648,000 | 59 | 2 | 20 |
| CAR | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| I - Ilocos Region | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| II - Cagayan Valley | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| III - Central Luzon | 3 | 1 | 2 | - | - | - | 3 | 9 | - | 1 | - | 3 | - | - |
| IV-A CALABARZON | 2 | 1 | 1 | - | - | - | 2 | 5 | - | - | - | 2 | - | - |
| MIMAROPA | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| V - Bicol Region | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VI - Western Visayas | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VII - Central Visayas | 1 | - | 3 | - | - | - | 3 | 2 | - | - | - | 1 | - | - |
| VIII - Eastern Visayas | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| IX - Zamboanga Peninsula | 2 | - | 5 | 1 | - | - | 6 | 3 | - | 2 | - | 2 | - | - |
| X - Northern Mindanao | 1 | 1 | - | - | - | - | 1 | - | - | 1 | 150,000 | 1 | - | - |
| XI - Davao Region | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| XII - SOCCSKSARGEN | 1 | 1 | - | - | - | - | 1 | - | - | 1 | - | - | 1 | - |
| XIII - Caraga | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BARMM | 1 | 1 | 1 | - | - | - | 1 | - | - | - | - | 1 | - | - |

***Continued***

**TABLE 17.6---*Continued***

| Region | Number of Incidents | Status of Victims | | | | | | Status of Suspects | | | Ransom Paid ('000 PhP) | Status of the Case | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Released | Rescued | Killed | Still Held Captive | Escaped | Total | Arrested | Killed | At Large | | Solved | Cleared | Under-investigation |
| **2019** | | | | | | | | | | | | | | |
| Philippines | 81 | 48 | 53 | 1 | 1 | 4 | 107 | 130 | 3 | 135 | 4,916,000 | 78 | 4 | 26 |
| NCR | 64 | 29 | 40 | 1 | - | 4 | 74 | 104 | 1 | 82 | 3,648,000 | 59 | 2 | 20 |
| CAR | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| I - Ilocos Region | 1 | 1 | - | - | - | - | 1 | - | - | - | - | - | - | 1 |
| II - Cagayan Valley | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| III - Central Luzon | 3 | 1 | 2 | - | - | - | 3 | 9 | - | 1 | - | 2 | - | 1 |
| IV-A CALABARZON | 3 | - | 5 | - | - | - | 5 | 7 | - | 1 | - | 3 | - | - |
| MIMAROPA | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| V - Bicol Region | 1 | 3 | - | - | - | - | 3 | - | - | 28 | 500,000 | - | 1 | - |
| VI - Western Visayas | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VII - Central Visayas | 1 | 1 | - | - | - | - | 1 | 3 | - | - | 300,000 | 1 | - | - |
| VIII - Eastern Visayas | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| IX - Zamboanga Peninsula | 4 | 9 | 5 | - | 1 | - | 15 | 2 | - | 3 | - | 3 | - | 1 |
| X - Northern Mindanao | 1 | 2 | - | - | - | - | 2 | - | - | - | 120,000 | - | - | 1 |
| XI - Davao Region | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| XII - SOCCSKSARGEN | 1 | 1 | - | - | - | - | 1 | - | - | - | - | 1 | - | - |
| XIII - Caraga | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BARMM | 2 | 1 | 1 | - | - | - | 2 | 5 | 2 | 22 | 348,000 | 9 | 1 | 2 |
| **2018** | | | | | | | | | | | | | | |
| Philippines | 45 | 38 | 12 | 3 | 1 | 8 | 60 | 80 | 4 | 115 | 27,068,700 | 35 | 1 | 9 |
| NCR | 20 | 6 | 8 | 1 | - | 5 | 20 | 54 | - | 34 | 598,700 | 17 | 1 | 3 |
| CAR | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| I - Ilocos Region | 1 | 1 | - | - | - | - | 1 | 2 | - | 2 | - | 1 | - | - |
| II - Cagayan Valley | 1 | - | 1 | - | - | - | 1 | 3 | - | 1 | - | 1 | - | - |
| III - Central Luzon | 2 | 1 | - | - | - | 1 | 1 | 4 | - | 4 | - | 2 | - | - |
| IV-A CALABARZON | 5 | 3 | 1 | - | - | 1 | 5 | 9 | 4 | 20 | 2,570,000 | 4 | - | 1 |
| MIMAROPA | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| V - Bicol Region | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VI - Western Visayas | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VII - Central Visayas | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VIII - Eastern Visayas | 1 | 1 | - | - | - | - | - | - | - | 2 | - | 1 | - | - |
| IX - Zamboanga Peninsula | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| X - Northern Mindanao | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| XI - Davao Region | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| XII - SOCCSKSARGEN | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| XIII - Caraga | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BARMM | 15 | 26 | 2 | 2 | 1 | 1 | 32 | 8 | - | 52 | 23,900,000 | 9 | 1 | 5 |

***Continued***

**TABLE 17.6---*Concluded***

| Region | Number of Incidents | Status of Victims | | | | | | Status of Suspects | | | Ransom Paid ('000 PhP) | Status of the Case | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Released | Rescued | Killed | Still Held Captive | Escaped | Total | Arrested | Killed | At Large | | Solved | Cleared | Under-investigation |
| **2017** | | | | | | | | | | | | | | |
| Philippines | 42 | 38 | 12 | 8 | 1 | 7 | 59 | 103 | 13 | 96 | 301,740,000 | 28 | - | 14 |
| NCR | 20 | 11 | 10 | 2 | - | - | 23 | 79 | 7 | 21 | 278,245,000 | 15 | - | 5 |
| CAR | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| I - Ilocos Region | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| II - Cagayan Valley | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| III - Central Luzon | 4 | 3 | - | 2 | - | - | 5 | 12 | - | 14 | 1,800,000 | 4 | - | - |
| IV-A CALABARZON | 3 | 1 | 1 | 1 | - | - | 3 | 1 | 6 | 2 | 2,295,000 | 3 | - | - |
| MIMAROPA | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| V - Bicol Region | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VI - Western Visayas | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VII - Central Visayas | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VIII - Eastern Visayas | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| IX - Zamboanga Peninsula | 3 | 3 | - | - | - | - | 3 | 5 | - | 58 | 13,050,000 | 2 | - | 1 |
| X - Northern Mindanao | 2 | 1 | - | - | 1 | - | 2 | 6 | - | - | 250,000 | 1 | - | 1 |
| XI - Davao Region | 1 | 1 | - | - | - | - | 1 | - | - | - | - | 1 | - | - |
| XII - SOCCSKSARGEN | 1 | 1 | - | - | - | - | 1 | - | - | 1 | - | 1 | - | - |
| XIII - Caraga | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BARMM | 8 | 17 | 1 | 3 | - | 7 | 21 | - | - | - | 6,100,000 | 1 | - | 7 |

***Source:*** Philippine National Police

**TABLE 17.7 Accomplishment on the Service of Warrants of Arrest by Region, by Status, and by Rate of Efficiency: 2019 to 2023**

| Region | Status | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | CY 2019 | | | | CY 2020 | | | | CY 2021 | | | | CY 2022 | | | | CY 2023 | | | |
| | Received | Served | Not Served | Service Efficiency (In percent) | Received | Served | Not Served | Service Efficiency (In percent) | Received | Served | Not Served | Service Efficiency (In percent) | Received | Served | Not Served | Service Efficiency (In percent) | Received | Served | Not Served | Service Efficiency (In percent) |
| Philippines | 67,470 | 26,946 | 40,524 | 39.94 | 51,811 | 27,526 | 24,285 | 53.13 | 103,550 | 57,890 | 45,660 | 55.91 | 141,532 | 81,552 | 59,980 | 57.62 | 119,410 | 63,611 | 55,799 | 53.27 |
| NCR | 19,472 | 4,628 | 14,844 | 23.77 | 10,395 | 3,004 | 7,391 | 28.90 | 16,247 | 6,108 | 10,139 | 37.59 | 27,600 | 11,651 | 15,949 | 42.21 | 23,541 | 8,387 | 15,154 | 35.63 |
| CAR | 1,177 | 1,165 | 12 | 98.98 | 1,135 | 1,083 | 52 | 95.42 | 1,384 | 821 | 563 | 59.32 | 2,127 | 1,495 | 632 | 70.29 | 2,749 | 2,029 | 720 | 73.81 |
| I - Ilocos Region | 2,081 | 1,790 | 291 | 86.02 | 2,105 | 1,943 | 162 | 92.30 | 3,369 | 2,170 | 1,199 | 64.41 | 4,817 | 3,268 | 1,549 | 67.84 | 4,246 | 2,806 | 1,440 | 66.09 |
| II - Cagayan Valley | 3,371 | 1,531 | 1,840 | 45.42 | 2,284 | 1,461 | 823 | 63.97 | 4,079 | 3,221 | 858 | 78.97 | 6,043 | 4,888 | 1,155 | 80.89 | 4,623 | 3,511 | 1,112 | 75.95 |
| III - Central Luzon | 9,227 | 2,974 | 6,253 | 32.23 | 7,755 | 3,077 | 4,678 | 39.68 | 14,380 | 7,965 | 6,415 | 55.39 | 17,025 | 10,644 | 6,381 | 62.52 | 13,362 | 7,441 | 5,921 | 55.69 |
| IV-A CALABARZON | 5,377 | 4,036 | 1,341 | 75.06 | 5,249 | 4,462 | 787 | 85.01 | 12,039 | 6,407 | 5,632 | 53.22 | 20,182 | 10,156 | 10,026 | 50.32 | 18,116 | 8,328 | 9,788 | 45.97 |
| MIMAROPA | 1,740 | 654 | 1,086 | 37.59 | 1,083 | 549 | 534 | 50.69 | 3,374 | 2,360 | 1,014 | 69.95 | 3,816 | 2,590 | 1,226 | 67.87 | 2,529 | 1,704 | 825 | 67.38 |
| V - Bicol Region | 4,012 | 1,513 | 2,499 | 37.71 | 3,033 | 1,775 | 1,258 | 58.52 | 6,579 | 4,085 | 2,494 | 62.09 | 7,839 | 4,979 | 2,860 | 63.52 | 6,363 | 3,946 | 2,417 | 62.01 |
| VI - Western Visayas | 1,876 | 696 | 1,180 | 37.10 | 2,668 | 1,465 | 1,203 | 54.91 | 5,905 | 3,435 | 2,470 | 58.17 | 6,882 | 4,615 | 2,267 | 67.06 | 7,057 | 4,502 | 2,555 | 63.79 |
| VII - Central Visayas | 6,820 | 3,496 | 3,324 | 51.26 | 5,028 | 3,281 | 1,747 | 65.25 | 7,594 | 5,042 | 2,552 | 66.39 | 9,576 | 6,964 | 2,612 | 72.72 | 8,461 | 5,725 | 2,736 | 67.66 |
| VIII - Eastern Visayas | 1,520 | 631 | 889 | 41.51 | 1,831 | 1,091 | 740 | 59.58 | 6,467 | 3,145 | 3,322 | 48.63 | 6,940 | 3,977 | 2,963 | 57.31 | 4,421 | 2,760 | 1,661 | 62.43 |
| IX - Zamboanga Peninsul | 1,633 | 502 | 1,131 | 30.74 | 1,900 | 933 | 967 | 49.11 | 3,243 | 1,945 | 1,298 | 59.98 | 3,353 | 2,055 | 1,298 | 61.29 | 2,626 | 1,767 | 859 | 67.29 |
| X - Northern Mindanao | 3,020 | 917 | 2,103 | 30.36 | 2,056 | 1,037 | 1,019 | 50.44 | 3,822 | 2,660 | 1,162 | 69.60 | 5,485 | 3,624 | 1,861 | 66.07 | 5,068 | 3,360 | 1,708 | 66.30 |
| XI - Davao Region | 2,129 | 929 | 1,200 | 43.64 | 1,323 | 569 | 754 | 43.01 | 4,839 | 2,500 | 2,339 | 51.66 | 8,390 | 4,357 | 4,033 | 51.93 | 7,080 | 2,997 | 4,083 | 42.33 |
| XII - SOCCSKSARGEN | 2,179 | 723 | 1,456 | 33.18 | 1,884 | 699 | 1,185 | 37.10 | 3,985 | 2,347 | 1,638 | 58.90 | 4,530 | 2,604 | 1,926 | 57.48 | 3,280 | 1,692 | 1,588 | 51.59 |
| XIII - Caraga | 1,685 | 668 | 1,017 | 39.64 | 1,449 | 928 | 521 | 64.04 | 5,066 | 3,256 | 1,810 | 64.27 | 5,752 | 3,200 | 2,552 | 55.63 | 4,861 | 2,263 | 2,598 | 46.55 |
| BARMM | 151 | 93 | 58 | 61.59 | 633 | 169 | 464 | 26.70 | 1,178 | 423 | 755 | 35.91 | 1,175 | 485 | 690 | 41.28 | 1,027 | 393 | 634 | 38.27 |

***Source:*** Philippine National Police

**TABLE 17.8 Causes of Fire Incidence by Region: 2023**

| Region | Total | Electrical Ignition Caused by Loosed Connection | Electrical Ignition Caused by Overloading | Electrical Ignition Due to Pinched Wire | Electrical Ignition Caused by Arcing | Overheated Industrial Machinery | Sparks from Machinery | Overheated Home Appliances | Electrical Post Fire To Structural Fire | Transformer Pole Fire To Structural Fire | Open Flame from Cooking (LPG/Gas Stove, Firewood) | Open Flame from Unattented Lighted Candle | Open Flame from Kerosene Lamp (Gasera) / Lighting Torch (Sulo) | Open Flame from Rubbish Fire / Bonfire To Structural Fire | Open Flame from Farmland / Agricultural Land Clearing Operation | Open Flame from Kaingin (Slash and Burn) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Total** | 16,433 | 1,680 | 1,293 | 476 | 2,763 | 80 | 40 | 953 | 73 | 10 | 1,502 | 684 | 152 | 1,095 | 346 | 250 |
| NCR | 3,336 | 394 | 466 | 46 | 974 | 18 | 3 | 191 | 33 | 1 | 205 | 120 | 5 | 69 | 32 | 11 |
| CAR | 367 | 15 | 8 | 4 | 17 | - | - | 9 | - | - | 39 | 14 | 4 | 36 | 47 | 19 |
| I - Ilocos Region | 732 | 34 | 44 | 18 | 55 | 1 | 2 | 39 | 1 | 1 | 65 | 22 | 2 | 180 | 19 | 7 |
| II - Cagayan Valley | 300 | 31 | 15 | 17 | 39 | 1 | - | 29 | - | - | 49 | 17 | 3 | 7 | 13 | - |
| III - Central Luzon | 1,093 | 142 | 91 | 36 | 98 | 11 | 5 | 111 | 4 | - | 91 | 60 | 7 | 127 | 18 | 4 |
| IV-A CALABARZON | 1,546 | 121 | 152 | 60 | 205 | 9 | 6 | 154 | 13 | 1 | 104 | 73 | 31 | 114 | 28 | 79 |
| MIMAROPA | 312 | 29 | 14 | 13 | 32 | - | 1 | 19 | - | - | 45 | 13 | 4 | 16 | 5 | 4 |
| V - Bicol Region | 757 | 54 | 37 | 20 | 124 | 3 | - | 50 | 2 | - | 105 | 43 | 7 | 37 | 3 | 11 |
| VI - Western Visayas | 2,075 | 256 | 77 | 70 | 275 | 5 | 4 | 79 | 1 | 1 | 219 | 128 | 23 | 129 | 91 | 7 |
| VII - Central Visayas | 1,320 | 137 | 75 | 36 | 183 | 7 | 5 | 81 | 3 | 3 | 124 | 57 | 13 | 85 | 33 | 13 |
| VIII - Eastern Visayas | 261 | 19 | 10 | 18 | 41 | 2 | 1 | 31 | 1 | - | 41 | 9 | 9 | 5 | - | 1 |
| IX - Zamboanga Peninsula | 887 | 32 | 39 | 15 | 310 | 3 | 1 | 20 | 4 | 1 | 77 | 24 | 6 | 15 | 11 | 5 |
| X - Northern Mindanao | 998 | 90 | 62 | 25 | 90 | 10 | 3 | 32 | 4 | - | 113 | 25 | 17 | 114 | 4 | 17 |
| XI - Davao Region | 1,322 | 209 | 104 | 60 | 176 | 5 | 9 | 57 | 3 | - | 98 | 35 | 6 | 109 | 19 | 26 |
| XII - SOCCSKSARGEN | 405 | 38 | 31 | 11 | 94 | 2 | - | 30 | 1 | - | 35 | 15 | 1 | 9 | 2 | - |
| XIII - Caraga | 527 | 52 | 41 | 23 | 21 | 3 | - | 16 | 3 | 2 | 72 | 19 | 11 | 39 | 21 | 45 |
| BARMM | 195 | 27 | 27 | 4 | 29 | - | - | 5 | - | - | 20 | 10 | 3 | 4 | - | 1 |

*Continued*

**TABLE 17.8---*Continued***

| Region | Ignition Caused by Firecracker Explosion | Ignition Caused by Fireworks / Pyrotechnics Explosion | Ignition Caused by Bomb Explosion | Spontaneous Combustion of Chemicals | Spontaneous Combustion of Solid Materials | Intentional Fire by Use of Incendiary Device or Mechanism | Intentional Fire by Use of Flammable Liquid | Intentional Fire by Use of Open Flame (Matchstick or Lighter or Light Torch | Ignition of Material Caused by Welding Slags | Ignition of Materials Caused by Acetylene / Other Hot Works | LPG Explosion Caused by Defective Tank | LPG Explosion Caused by Defective Hose Line | Dust Explosion | LPG Explosion Caused by Defective Regulator | LPG Explosion Caused by Defective Stove | LPG Explosion Caused by Static Electricity or Spark |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Total** | 22 | 21 | 0 | 44 | 113 | 47 | 118 | 285 | 121 | 70 | 14 | 55 | 3 | 24 | 7 | 20 |
| NCR | 4 | 5 | - | 8 | 21 | - | 8 | 17 | 19 | 20 | 6 | 18 | 1 | 8 | 2 | 7 |
| CAR | - | 1 | - | - | 1 | 1 | 1 | 7 | 1 | 1 | - | - | - | - | - | - |
| I - Ilocos Region | 2 | 2 | - | - | 5 | 1 | 2 | 7 | 4 | 5 | - | - | - | - | - | - |
| II - Cagayan Valley | - | - | - | 5 | - | 1 | 4 | 4 | 1 | 1 | - | - | - | 1 | - | 1 |
| III - Central Luzon | 1 | 5 | - | 4 | 5 | 5 | 4 | 35 | 10 | 5 | 1 | 2 | - | 2 | - | 3 |
| IV-A CALABARZON | 1 | 1 | - | 6 | 7 | - | 11 | 14 | 19 | 9 | 1 | 11 | 1 | 2 | 1 | 4 |
| MIMAROPA | - | - | - | 1 | 1 | - | 6 | 15 | 1 | - | - | - | 1 | - | - | - |
| V - Bicol Region | 2 | - | - | - | 6 | 7 | 8 | 25 | - | 1 | - | 4 | - | 1 | - | - |
| VI - Western Visayas | 8 | 3 | - | 2 | 2 | 8 | 14 | 31 | 17 | 7 | 1 | 4 | - | 2 | 2 | - |
| VII - Central Visayas | 1 | 2 | - | 9 | 28 | 13 | 9 | 35 | 16 | 5 | - | 1 | - | 2 | 1 | 2 |
| VIII - Eastern Visayas | - | - | - | 1 | 1 | 1 | 6 | 4 | 1 | - | - | 1 | - | 1 | - | - |
| IX - Zamboanga Peninsula | 2 | 1 | - | 1 | 4 | 3 | 6 | 11 | 7 | 3 | 1 | 1 | - | 1 | - | - |
| X - Northern Mindanao | - | 1 | - | 2 | 6 | - | 12 | 30 | 8 | 2 | 1 | 2 | - | 2 | - | 1 |
| XI - Davao Region | 1 | - | - | 3 | 20 | 5 | 10 | 14 | 11 | 6 | - | 9 | - | 1 | 1 | 1 |
| XII - SOCCSKSARGEN | - | - | - | - | 1 | 1 | 8 | 28 | 4 | 1 | 2 | 2 | - | 1 | - | 1 |
| XIII - Caraga | - | - | - | 2 | 5 | - | 3 | 8 | 2 | 2 | 1 | - | - | - | - | - |
| BARMM | - | - | - | - | - | 1 | 6 | - | - | 2 | - | - | - | - | - | - |

***Continued***

**TABLE 17.8---*Concluded***

| Region | Fire Caused by Lighting | Ignition of Materials from Ember/ Flying Ember or Alipato | Smoking (Lighted Cigarette, Cigar or Pipe) | Children Playing Matchstick or Lighter | Battery Short Circuit or Battery Explosion | Dust Explosion | Magnified/ Amplified Sun Rays | Overheated Engine (Motor Vehicles) | Sky Lantern | Fire Incident Under Investigation (On Process) | Undetermined Fire Cause (On Pending Investigation) | Other Causes of Fire Incident |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Total** | 32 | 767 | 1,124 | 380 | 309 | 3 | 67 | 90 | - | 131 | 40 | 1,132 |
| NCR | 5 | 21 | 387 | 62 | 43 | 1 | 1 | 25 | - | 4 | - | 76 |
| CAR | 1 | 29 | 31 | 20 | 3 | - | - | 1 | - | - | - | 57 |
| I - Ilocos Region | 2 | 47 | 55 | 9 | 9 | - | 2 | 4 | - | 1 | - | 85 |
| II - Cagayan Valley | - | 8 | 14 | 11 | 8 | - | - | 1 | - | - | 5 | 14 |
| III - Central Luzon | 3 | 33 | 38 | 24 | 33 | - | 3 | 6 | - | - | - | 66 |
| IV-A CALABARZON | 2 | 17 | 77 | 38 | 53 | 1 | 30 | 18 | - | 1 | - | 72 |
| MIMAROPA | - | 11 | 10 | 2 | 4 | 1 | 1 | 3 | - | 16 | 2 | 43 |
| V - Bicol Region | 1 | 49 | 31 | 23 | 17 | - | 3 | 5 | - | - | - | 78 |
| VI - Western Visayas | 4 | 162 | 215 | 35 | 28 | - | 5 | 4 | - | 13 | - | 143 |
| VII - Central Visayas | 5 | 98 | 76 | 45 | 37 | - | 6 | 9 | - | 1 | 4 | 60 |
| VIII - Eastern Visayas | 1 | 20 | 8 | 9 | 4 | - | 1 | 1 | - | 6 | 5 | 2 |
| IX - Zamboanga Peninsula | - | 41 | 35 | 20 | 19 | - | 3 | 1 | - | 1 | - | 163 |
| X - Northern Mindanao | 1 | 95 | 52 | 27 | 20 | - | 4 | 4 | - | 44 | - | 78 |
| XI - Davao Region | 2 | 61 | 65 | 34 | 15 | - | 3 | 4 | - | 26 | 2 | 112 |
| XII - SOCCSKSARGEN | 1 | 23 | 12 | 13 | 9 | - | - | - | - | - | - | 29 |
| XIII - Caraga | 3 | 51 | 11 | 3 | 5 | - | 5 | 3 | - | 15 | 1 | 39 |
| BARMM | 1 | 1 | 7 | 5 | 2 | - | - | 1 | - | 3 | 21 | 15 |

***Note:*** Based on submitted monthly fire incident monitoring from regions

***Source:*** Bureau of Fire Protection

**TABLE 17.9 Road Crash Incidents in Metro Manila: 2017 to 2023**

| Characteristics | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|
| Number of Road Crash Incidents/Cases | 110,025 | 116,906 | 121,771 | 65,032 | 58,447 | 71,891 | 85,954 |
| Fatal | 423 | 383 | 372 | 337 | 385 | 424 | 352 |
| Non-Fatal | 15,505 | 17,891 | 20,466 | 14,465 | 15,250 | 18,490 | 21,103 |
| Damage to Property | 94,097 | 98,632 | 100,933 | 50,230 | 42,812 | 52,977 | 64,499 |
| Time of Occurrence of Accident | 110,025 | 116,906 | 121,771 | 65,032 | 58,447 | 71,891 | 85,954 |
| Daytime (06:00-17:59) | 79,340 | 72,210 | 76,161 | 48,907 | 38,950 | 45,884 | 54,071 |
| Night time (18:00-05:59) | 30,685 | 44,696 | 45,610 | 16,125 | 19,497 | 26,007 | 31,883 |
| Collision Type* | 110,025 | 116,906 | 121,771 | 65,032 | 58,447 | 71,891 | 85,954 |
| Angle Impact | 5,391 | 6,181 | 7,953 | 5,081 | 6,049 | 7,122 | 8,196 |
| Head on | 764 | 868 | 873 | 672 | 767 | 736 | 935 |
| Hit and Run | 3,158 | 3,078 | 4,413 | 1,473 | 1,207 | 1,680 | 1,752 |
| Hit and Run/Hit Parked Vehicle | 398 | 165 | … | 166 | 87 | 62 | 53 |
| Hit and Run/Side Swipe | 1,089 | 688 | … | 562 | 552 | 526 | 617 |
| Hit and Run/Multiple Collision | … | … | … | 2 | 14 | 11 | 11 |
| Hit and Run/ Angle Impact | 93 | 73 | … | 127 | 127 | 134 | 139 |
| Hit and Run/ Head On | 6 | 8 | … | 18 | 9 | 14 | 15 |
| Hit and Run / Hit Pedestrian | 231 | 134 | … | 50 | 44 | 94 | 83 |
| Hit and Run/ Rear End | 400 | 344 | … | 289 | 246 | 199 | 279 |
| Hit Object | 2,475 | 2,507 | 2,501 | 2,358 | 2,673 | 3,013 | 2,642 |
| Hit Parked Vehicle | 2,893 | 3,167 | 2,710 | 1,535 | 1,524 | 1,893 | 2,587 |
| Hit Pedestrian | 4,253 | 4,588 | 4,722 | 2,128 | 2,087 | 3,067 | 3,491 |
| Multiple Collision | 1,821 | 3,214 | 3,662 | 2,127 | 2,297 | 2,714 | 3,102 |
| No collision Stated (based on Police Blotter Book) | 27,264 | 21,173 | 25,750 | 14,753 | 10,782 | 13,606 | 14,777 |
| Rear End | 24,447 | 30,266 | 27,076 | 12,149 | 11,039 | 14,844 | 19,637 |
| Self Accident | 1,862 | 4,547 | 2,775 | 2,096 | 2,548 | 2,893 | 3,424 |
| Side Swipe | 33,480 | 35,905 | 39,336 | 19,446 | 16,395 | 19,283 | 24,214 |
| Place of Occurrence | 110,025 | 116,906 | 121,771 | 65,032 | 58,447 | 71,891 | 85,954 |
| Northern (Caloocan) | 4,170 | 4,847 | 5,047 | 3,060 | 2,282 | 2,248 | 2,573 |
| Southern (Las Piñas) | 3,355 | 3,761 | 4,228 | 2,740 | 2,699 | 2,977 | 3,199 |
| Southern (Makati) | 11,425 | 11,382 | 11,229 | 4,508 | 4,099 | 5,080 | 6,381 |
| Northern (Malabon) | 1,218 | 1,170 | 1,152 | 696 | 581 | 410 | 371 |
| Eastern (Mandaluyong) | 5,485 | 6,635 | 6,789 | 2,876 | 2,475 | 3,229 | 3,460 |
| Western (Manila) | 11,315 | 11,448 | 12,453 | 6,655 | 4,666 | 7,830 | 8,975 |
| Eastern (Marikina) | 4,618 | 5,086 | 5,239 | 2,990 | 2,759 | 3,299 | 4,048 |
| Southern (Muntinlupa) | 4,129 | 4,039 | 4,404 | 2,475 | 1,977 | 2,048 | 2,278 |
| Northern (Navotas) | 1,028 | 957 | 938 | 356 | 209 | 91 | 184 |
| Southern (Parañaque) | 5,182 | 5,469 | 6,190 | 3,586 | 3,432 | 3,815 | 4,655 |
| Southern (Pasay) | 5,812 | 5,816 | 5,931 | 2,456 | 2,185 | 3,228 | 3,716 |
| Eastern (Pasig) | 7,425 | 7,617 | 8,050 | 4,245 | 3,723 | 5,415 | 5,916 |
| Southern (Pateros) | 4 | 118 | 173 | 115 | 165 | 159 | 133 |
| Central (Quezon) | 35,494 | 38,967 | 39,797 | 22,494 | 21,978 | 26,174 | 32,387 |
| Eastern (San Juan) | 1,809 | 1,680 | 1,677 | 755 | 582 | 755 | 1,064 |
| Southern (Taguig) | 5,757 | 6,287 | 6,831 | 3,512 | 3,497 | 4,203 | 5,640 |
| Northern (Valenzuela) | 1,799 | 1,627 | 1,643 | 1,513 | 1,138 | 930 | 974 |
| Type of Motor Vehicles involved in Accident | 210,036 | 225,797 | 235,717 | 125,010 | 112,228 | 137,744 | 165,609 |
| Bike/ E-Bike/ Pedicab | 1,431 | 1,627 | 1,783 | 3,026 | 2,844 | 2,829 | 2,759 |
| Motorcycle | 24,058 | 29,261 | 35,006 | 25,208 | 26,768 | 31,124 | 36,486 |
| Tricycle | 3,655 | 3,831 | 3,922 | 1,942 | 1,652 | 2,241 | 2,821 |
| Car | 110,653 | 117,225 | 118,522 | 58,778 | 54,001 | 72,295 | 89,334 |
| PUJ | 10,163 | 9,617 | 10,296 | 2,562 | 2,721 | 4,004 | 5,625 |
| Taxi/AUV | 6,378 | 5,667 | 6,331 | 3,038 | 3,335 | 3,718 | 4,394 |
| Bus | 9,214 | 11,447 | 10,841 | 3,233 | 2,173 | 3,112 | 3,792 |
| Van | 20,940 | 22,954 | 24,959 | 13,964 | 6,592 | 4,474 | 5,013 |
| Truck | 17,858 | 18,163 | 18,667 | 10,550 | 9,877 | 11,318 | 12,280 |
| Train | 18 | 24 | 17 | 13 | 17 | 18 | 13 |
| Other Vehicle | - | - | - | - | 11 | 29 | 32 |
| Unknown Vehicle | 5,668 | 5,981 | 5,373 | 2,696 | 2,237 | 2,582 | 3,060 |
| Fatalities | 434 | 394 | 394 | 345 | 399 | 439 | 362 |
| Drivers | 217 | 198 | 214 | 243 | 253 | 264 | 225 |
| Passengers | 55 | 54 | 62 | 27 | 37 | 51 | 44 |
| Pedestrians | 162 | 142 | 118 | 75 | 109 | 124 | 93 |

***Note:***

* Accident factor replaced to collision type as recommendation by MMDA

***Source:*** Metropolitan Manila Development Authority, Metro Manila Accident Recording and Analysis System (MMARAS)

**TABLE 17.10 Alleged Human Rights Violations Filed with or taken Cognizance of the CHR by Region: 2018 to 2023**

| Region | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|
| Philippines | 1,372 | 5,821 | 1,952 | 2,415 | 1,684 | 1,608 |
| CHR Investigation Office | - | 222 | 55 | 162 | 85 | 36 |
| NCR | 130 | 1,076 | 115 | 302 | 81 | 129 |
| CAR | 38 | 51 | 46 | 42 | 51 | 42 |
| I - Ilocos Region | 34 | 590 | 64 | 135 | 53 | 51 |
| II - Cagayan Valley | 69 | 125 | 89 | 88 | 160 | 66 |
| III - Central Luzon | 188 | 567 | 208 | 181 | 112 | 99 |
| IV-A CALABARZON | 346 | 1,002 | 648 | 616 | 393 | 403 |
| MIMAROPA | 3 | 160 | 64 | 120 | 108 | 82 |
| V - Bicol Region | 36 | 398 | 87 | 69 | 56 | 39 |
| VI - Western Visayas | 81 | 230 | 120 | 166 | 156 | 174 |
| VII - Central Visayas | 53 | 492 | 61 | 39 | 34 | 56 |
| VIII - Eastern Visayas | 34 | 82 | 63 | 111 | 73 | 56 |
| IX - Zamboanga Peninsula | 94 | 166 | 88 | 156 | 132 | 139 |
| X - Northern Mindanao | 83 | 422 | 56 | 44 | 54 | 64 |
| XI - Davao Region | 74 | 53 | 49 | 40 | 55 | 71 |
| XII - SOCCSKSARGEN | 33 | 99 | 79 | 118 | 58 | 70 |
| XIII - Caraga | 76 | 86 | 60 | 26 | 23 | 31 |

***Note:*** There maybe cases filed with the CHR in 2023, but occurred earlier.

***Source:*** Commission on Human Rights

**TABLE 17.11 Reported Cases of Violence Against Women Handled by Women and Children Protection Center/ Women and Children Protection Desk : 2015 to 2021**

| Classification of Offense | 2015 r | 2016 r | 2017 r | 2018 r | 2019 r | 2020 r | 2021 r |
|---|---|---|---|---|---|---|---|
| **Total** | 26,009 | 28,098 | 27,687 | 21,578 | 22,158 | 17,041 | 14,331 |
| Anti-Rape Law of 1997 - RA 8353 | 2,678 | 2,198 | 2,715 | 2,576 | 2,744 | 2,372 | 2,362 |
| Incestuous rape | 198 | 260 | 283 | 207 | 298 | 214 | 250 |
| Acts of Lasciviousness - RPC Art. 336 | 1,486 | 1,602 | 2,126 | 2,023 | 2,126 | 1,672 | 1,647 |
| Anti-Photo and Video Voyeurism Act of 2009 - RA 9995 | 33 | 41 | 150 | 103 | 115 | 134 | 128 |
| Anti-violence against women and their children act of 2004-RA 9262 | 21,419 | 23,792 | 22,188 | 16,453 | 16,669 | 12,421 | 9,561 |
| Anti-trafficking in Person Act of 2003 - RA 9208 as amended by RA 10364 | 96 | 145 | 106 | 114 | 125 | 120 | 194 |
| Bigamy - RPC Art. 349 | 15 | 9 | 8 | - | - | - | - |
| Concubinage - RPC Art. 334 | 216 | 224 | 253 | 225 | 244 | 174 | 167 |
| Domestic Workers Act - RA 10361 | 1 | 1 | 3 | … | … | … | … |
| Abduction | 4 | 15 | 18 | 7 | 12 | 12 | 10 |
| Intentional Abortion - RPC Art. 256 | 1 | 5 | 11 | - | - | - | - |
| Migrant Workers and Overseas Filipinos Act of 1995 RA 8042 as amended RA 10022 | - | - | 3 | 1 | 1 | 2 | - |
| Safe Spaces Act (Gender Based Sexual Harassment - RA 11313) | - | - | 1 | 1 | 22 | 69 | 181 |
| Seduction | - | - | - | - | - | - | - |
| Sexual Harassment Act of 1995 - RA 7877 | 58 | 61 | 98 | 75 | 100 | 65 | 81 |
| Person - RA 7277 as amended by RA 9442 | 2 | 4 | 6 | - | - | - | - |
| Violation of Rights of Senior Citizens (Benefits and Privileges to Senior Citizens) - RA 9994 amending RA 7432, RA 9257 | - | 1 | 1 | - | - | - | - |

***Note:*** Data as of 04 March 2024

***Source:*** Philippine National Police

**TABLE 17.12 Reported Cases of Violence Against Children: 2017 to 2023**

| Offense | Total | NCR | Region I | Region II | Region III | Region IV-A | MIMAROPA | Region V | Region VI | Region VII | Region VIII | Region IX | Region X | Region XI | Region XII | Region XIII | BARMM | CAR | ACG | CIDG | WCPC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **2017** | **26,484** | **2,824** | **1,020** | **658** | **2,565** | **2,946** | **571** | **2,298** | **3,457** | **2,194** | **885** | **1,001** | **1,861** | **1,483** | **1,028** | **935** | **151** | **548** | **19** | **...** | **40** |
| Abandoning a Minor - RPC Art . 276 | 47 | - | 1 | - | - | 1 | 1 | 2 | 1 | 35 | - | - | 3 | 1 | 1 | - | - | 1 | - | ... | - |
| Act Promoting Stronger Protection Against Rape, Sexual Exploitation, Abuse, Amending Act No. 3815, RA No. 8353, RA No. 7610-RA 11648 | 6 | 1 | - | - | - | - | - | 1 | - | 1 | - | - | - | 2 | 1 | - | - | - | - | ... | - |
| Acts of Lasciviousness - RPC Art. 336 | 1,420 | 97 | 106 | 59 | 113 | 116 | 30 | 154 | 126 | 150 | 85 | 61 | 77 | 99 | 54 | 58 | 4 | 27 | - | ... | 4 |
| Anti-Child Pornography Act of 2009 - RA 9775 | 16 | - | - | - | 2 | 1 | 1 | ... | ... | 1 | - | - | 2 | - | - | 1 | 2 | - | 4 | ... | 2 |
| Anti-Photo and Video Voyeurism Act of 2009 - RA 9995 | 58 | 6 | 8 | 3 | 4 | 6 | 2 | 1 | 5 | 2 | 1 | 1 | 1 | - | 1 | 2 | - | 3 | 12 | ... | ... |
| Anti-Rape Law of 1997 - RA 8353 | 7,711 | 717 | 472 | 263 | 738 | 1,034 | 290 | 603 | 664 | 490 | 313 | 343 | 474 | 442 | 328 | 279 | 52 | 191 | - | ... | 18 |
| Anti-Violence Against Women and their Children Act of 2004 - RA 9262 | 567 | 38 | 25 | 20 | 48 | 35 | 10 | 58 | 59 | 57 | 22 | 29 | 45 | 38 | 22 | 37 | 9 | 15 | - | ... | - |
| Consented Abduction - RPC Art . 343 | 94 | 7 | 5 | 4 | 20 | 13 | 2 | 5 | 8 | 8 | 2 | 2 | 8 | 3 | 1 | 3 | 1 | 2 | - | ... | - |
| Inducing a Minor to Abandon his Home - RPC Art 271 | 6 | - | - | - | - | 1 | - | 3 | - | - | 1 | 1 | - | - | - | - | - | - | - | ... | - |
| Infanticide - RPC Art 255 | 4 | - | - | - | - | 1 | - | - | 1 | 1 | 1 | - | - | - | - | - | - | - | - | ... | - |
| Intentional Abortion - RPC Art. 256 | 9 | 1 | - | - | - | 2 | 1 | 2 | 3 | - | - | - | - | - | - | - | - | - | - | ... | - |
| Kidnapping and Failure to Return a Minor - RPC Art. 270 | 53 | 8 | 4 | 4 | 3 | 9 | - | 2 | 5 | 3 | 2 | 1 | 6 | - | 2 | 3 | - | 1 | - | ... | - |
| Safe Spaces Act (Gender Based Sexual Harassment) - RA 11313 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | ... | 1 |
| Sexual Harassment Act of 1995 - RA 7877 | 23 | 1 | 4 | - | 2 | - | - | 2 | 2 | - | - | - | 4 | 5 | 2 | - | 1 | - | - | ... | - |
| Simple Seduction - RPC Art. 338 | 61 | 4 | 5 | - | 5 | 6 | 4 | 2 | 14 | - | 1 | 5 | 2 | 2 | 8 | 1 | 1 | 1 | - | ... | - |
| Special Protection of Children Against Child Abuse, Exploitation and Discrimination Act (Anti-Child Abuse Law) - RA 7610 | 16,402 | 1,942 | 389 | 305 | 1,630 | 1,720 | 230 | 1,463 | 2,569 | 1,446 | 457 | 558 | 1,238 | 891 | 608 | 551 | 80 | 307 | 3 | ... | 15 |
| Swindling a Minor - RPC Art. 317 | 6 | 2 | 1 | - | - | 1 | - | - | - | - | - | - | 1 | - | - | - | 1 | - | - | ... | - |

*Continued*

**TABLE 17.12---*Continued***

| Offense | Total | NCR | Region I | Region II | Region III | Region IV-A | MIMAROPA | Region V | Region VI | Region VII | Region VIII | Region IX | Region X | Region XI | Region XII | Region XIII | BARMM | CAR | ACG | CIDG | WCPC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **2018** | **23,495** | **3,081** | **1,085** | **763** | **2,442** | **2,889** | **518** | **1,872** | **1,936** | **2,131** | **866** | **1,148** | **1,357** | **1,126** | **684** | **972** | **97** | **461** | **10** | **2** | **55** |
| Abandoning a Minor - RPC Art . 276 | 33 | - | 1 | - | 1 | - | - | - | 1 | 21 | - | 4 | 2 | 1 | 1 | 1 | - | - | - | - | - |
| Act Promoting Stronger Protection Against Rape, Sexual Exploitation, Abuse, Amending Act No. 3815, RA No. 8353, RA No. 7610-RA 11648 | 9 | 3 | - | 1 | 1 | - | - | - | - | 1 | - | - | - | 1 | 2 | - | - | - | - | - | - |
| Acts of Lasciviousness - RPC Art. 336 | 1,560 | 138 | 135 | 68 | 169 | 103 | 26 | 157 | 75 | 150 | 85 | 94 | 73 | 122 | 69 | 63 | 7 | 26 | - | - | - |
| Anti-Child Pornography Act of 2009 - RA 9775 | 18 | 5 | 1 | 2 | 1 | 1 | - | - | 1 | - | - | - | 2 | - | - | 1 | - | - | - | - | 4 |
| Anti-Photo and Video Voyeurism Act of 2009 - RA 9995 | 86 | 18 | 7 | 9 | 12 | 7 | - | 4 | 6 | 7 | - | 1 | ... | 2 | 1 | 1 | - | 2 | 8 | - | 1 |
| Anti-Rape Law of 1997 - RA 8353 | 7,798 | 771 | 455 | 328 | 742 | 975 | 277 | 576 | 538 | 481 | 350 | 373 | 474 | 511 | 341 | 320 | 57 | 193 | - | 1 | 35 |
| Anti-Violence Against Women and their Children Act of 2004 - RA 9262 | 504 | 72 | 26 | 29 | 43 | 31 | 23 | 46 | 23 | 62 | 28 | 31 | 19 | 20 | 9 | 30 | 6 | 5 | - | - | 1 |
| Consented Abduction - RPC Art . 343 | 95 | 14 | 6 | 1 | 12 | 7 | 2 | 10 | 4 | 7 | 8 | 4 | 9 | 2 | 3 | 5 | - | - | - | - | 1 |
| Infanticide - RPC Art 255 | 7 | - | 2 | - | - | 1 | - | 1 | - | - | - | - | - | 1 | 1 | - | - | 1 | - | - | - |
| Intentional Abortion - RPC Art. 256 | 6 | 2 | - | - | 1 | 2 | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - |
| Kidnapping and Failure to Return a Minor - RPC Art. 270 | 55 | 7 | 2 | 3 | 10 | 6 | 1 | 3 | 1 | 8 | 5 | - | 2 | 5 | - | 2 | - | - | - | - | - |
| Safe Spaces Act (Gender Based Sexual Harassment) - RA 11313 | 1 | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Sexual Harassment Act of 1995 - RA 7877 | 24 | 5 | - | 1 | 1 | - | 1 | 1 | 2 | 1 | 1 | 2 | ... | 6 | 1 | 1 | - | 1 | - | - | - |
| Simple Seduction - RPC Art. 338 | 88 | 21 | 3 | 1 | 9 | 5 | 1 | 3 | 6 | 3 | ... | 15 | 2 | 7 | 6 | 3 | - | 3 | - | - | - |
| Special Protection of Children Against Child Abuse, Exploitation and Discrimination Act (Anti-Child Abuse Law) - RA 7610 | 13,196 | 2,019 | 447 | 320 | 1,439 | 1,751 | 187 | 1,068 | 1,279 | 1,389 | 389 | 620 | 774 | 446 | 250 | 545 | 27 | 230 | 2 | 1 | 13 |
| Swindling a Minor - RPC Art. 317 | 15 | 6 | - | - | - | - | - | 3 | - | 1 | - | 4 | ... | 1 | - | - | - | - | - | - | - |

***Continued***

**TABLE 17.12---*Continued***

| Offense | Total | NCR | Region I | Region II | Region III | Region IV-A | MIMAROPA | Region V | Region VI | Region VII | Region VIII | Region IX | Region X | Region XI | Region XII | Region XIII | BARMM | CAR | ACG | CIDG | WCPC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **2019** | **23,185** | **3,211** | **1,062** | **675** | **2,360** | **2,781** | **640** | **1,665** | **1,879** | **2,585** | **779** | **1,215** | **1,258** | **802** | **657** | **966** | **73** | **440** | **10** | **28** | **99** |
| Abandoning a Minor - RPC Art . 276 | 23 | - | - | - | - | - | - | - | - | 16 | - | 2 | 3 | - | - | 1 | - | 1 | - | - | - |
| Act Promoting Stronger Protection Against Rape, Sexual Exploitation, Abuse, Amending Act No. 3815, RA No. 8353, RA No. 7610-RA 11648 | 7 | 1 | - | - | 1 | - | 1 | - | 1 | 2 | 1 | - | - | - | - | - | - | - | - | - | - |
| Acts of Lasciviousness - RPC Art. 336 | 1,637 | 168 | 128 | 47 | 156 | 111 | 36 | 189 | 60 | 197 | 100 | 86 | 98 | 98 | 62 | 53 | 7 | 37 | - | - | 4 |
| Anti-Child Pornography Act of 2009 - RA 9775 | 19 | 2 | - | 1 | - | - | - | 3 | 1 | - | 1 | - | 1 | - | - | 1 | - | - | 4 | - | 5 |
| Anti-Photo and Video Voyeurism Act of 2009 - RA 9995 | 90 | 13 | 12 | 5 | 13 | 12 | 3 | 4 | 11 | 5 | - | 2 | 2 | 3 | - | 1 | - | 1 | 2 | - | 1 |
| Anti-Rape Law of 1997 - RA 8353 | 7,948 | 815 | 490 | 309 | 730 | 1,021 | 311 | 613 | 569 | 529 | 337 | 396 | 470 | 407 | 309 | 341 | 44 | 206 | - | 12 | 39 |
| Anti-Violence Against Women and their Children Act of 2004 - RA 9262 | 446 | 70 | 21 | 20 | 38 | 34 | 17 | 32 | 31 | 55 | 14 | 33 | 18 | 5 | 15 | 30 | - | 10 | - | - | 3 |
| Consented Abduction - RPC Art . 343 | 80 | 12 | 5 | - | 17 | 7 | 3 | 5 | 2 | 5 | 4 | 1 | 7 | 2 | 2 | 6 | - | - | - | - | 2 |
| Inducing a Minor to Abandon His Home - RPC Art. 271 | 7 | - | - | - | 1 | 1 | 1 | 2 | - | - | - | - | 2 | - | - | - | - | - | - | - | - |
| Infanticide - RPC Art 255 | 8 | - | - | - | 1 | - | - | - | - | - | - | 1 | 5 | - | - | - | - | 1 | - | - | - |
| Intentional Abortion - RPC Art. 256 | 5 | 2 | - | - | 1 | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Kidnapping and Failure to Return a Minor - RPC Art. 270 | 50 | 14 | 1 | 3 | 4 | 5 | - | 2 | 1 | 3 | 2 | 2 | 7 | 2 | - | 3 | - | - | - | - | 1 |
| Safe Spaces Act (Gender Based Sexual Harassment) - RA 11313 | 7 | - | 3 | 1 | - | 1 | - | - | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Sexual Harassment Act of 1995 - RA 7877 | 18 | 1 | 2 | - | 4 | - | - | 1 | - | 4 | - | - | 2 | 2 | 1 | - | - | - | - | - | 1 |
| Seduction - RPC Art. 338 | 82 | 16 | 3 | 1 | 16 | 6 | 1 | 1 | 11 | 3 | 2 | 9 | 1 | 5 | 3 | 2 | 1 | - | - | - | 1 |
| Special Protection of Children Against Child Abuse, Exploitation and Discrimination Act (Anti-Child Abuse Law) - RA 7610 | 12,746 | 2,092 | 397 | 288 | 1,377 | 1,582 | 266 | 811 | 1,191 | 1,764 | 318 | 682 | 642 | 278 | 264 | 528 | 21 | 183 | 4 | 16 | 42 |
| Swindling a Minor - RPC Art. 317 | 12 | 5 | - | - | 1 | 1 | - | 1 | - | 2 | - | 1 | - | - | - | - | - | 1 | - | - | - |

***Continued***

**TABLE 17.12---*Continued***

| Offenses | Total | NCR | Region I | Region II | Region III | Region IV-A | MIMAROPA | Region V | Region VI | Region VII | Region VIII | Region IX | Region X | Region XI | Region XII | Region XIII | BARMM | CAR | ACG | CIDG | WCPC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **2020** | **20,152** | **2,338** | **970** | **689** | **2,053** | **2,401** | **577** | **1,460** | **1,558** | **2,428** | **735** | **825** | **1,088** | **848** | **620** | **1,030** | **73** | **336** | **3** | **4** | **116** |
| Abandoning a Minor - RPC Art . 276 | 8 | 1 | - | - | - | - | - | - | 1 | 3 | 1 | - | 1 | - | - | 1 | - | - | - | - | - |
| Act Promoting Stronger Protection Against Rape, Sexual Exploitation, Abuse, Amending Act No. 3815, RA No. 8353, RA No. 7610-RA 11648 | 8 | 2 | - | - | 1 | - | - | 1 | 2 | - | - | - | - | 2 | - | - | - | - | - | - | - |
| Acts of Lasciviousness - RPC Art. 336 | 1,695 | 141 | 143 | 72 | 186 | 123 | 42 | 169 | 67 | 198 | 100 | 80 | 90 | 92 | 66 | 85 | 2 | 31 | - | - | 8 |
| Anti-Child Pornography Act of 2009 - RA 9775 | 22 | 2 | - | - | 1 | - | - | - | - | 2 | - | - | - | 2 | - | 3 | - | - | 1 | - | 11 |
| Anti-Photo and Video Voyeurism Act of 2009 - RA 9995 | 83 | 12 | 8 | 2 | 18 | 5 | 5 | 4 | 2 | 4 | 2 | 1 | 5 | 2 | 1 | 6 | 1 | 2 | 1 | - | 2 |
| Anti-Rape Law of 1997 - RA 8353 | 7,614 | 704 | 451 | 298 | 682 | 894 | 294 | 575 | 513 | 571 | 362 | 367 | 470 | 450 | 356 | 359 | 49 | 184 | - | 1 | 34 |
| Anti-Violence Against Women and their Children Act of 2004 - RA 9262 | 291 | 37 | 13 | 13 | 30 | 32 | 10 | 21 | 7 | 42 | 14 | 15 | 1 | 8 | 12 | 24 | 2 | 5 | - | - | 5 |
| Consented Abduction - RPC Art . 343 | 47 | 5 | 5 | - | 6 | 3 | 1 | 6 | - | 2 | 7 | - | 4 | 1 | - | 6 | - | 1 | - | - | - |
| Inducing a Minor to Abandon His Home - RPC Art. 271 | 3 | 1 | - | - | - | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - |
| Infanticide - RPC Art 255 | 7 | - | - | - | - | - | - | 1 | - | - | - | 3 | 3 | - | - | - | - | - | - | - | - |
| Intentional Abortion - RPC Art. 256 | 3 | 1 | - | - | 1 | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Kidnapping and Failure to Return a Minor - RPC Art. 270 | 22 | 3 | - | - | 1 | 3 | - | 1 | 2 | 4 | - | - | 2 | 1 | - | 3 | - | 1 | - | - | 1 |
| Safe Spaces Act (Gender Based Sexual Harassment) - RA 11313 | 14 | 4 | 1 | 1 | 3 | - | - | - | 1 | - | 1 | - | - | - | 1 | - | - | - | - | - | 2 |
| Sexual Harassment Act of 1995 - RA 7877 | 5 | 1 | - | - | 1 | 1 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - |
| Simple Seduction - RPC Art. 338 | 75 | 13 | - | 4 | 14 | 8 | 4 | 1 | 10 | 1 | 1 | 1 | 3 | 6 | 6 | 1 | - | 2 | - | - | - |
| Special Protection of Children Against Child Abuse, Exploitation and Discrimination Act (Anti-Child Abuse Law) - RA 7610 | 10,249 | 1,407 | 349 | 299 | 1,109 | 1,329 | 221 | 680 | 953 | 1,601 | 247 | 358 | 509 | 284 | 177 | 540 | 19 | 110 | 1 | 3 | 53 |
| Swindling a Minor - RPC Art. 317 | 6 | 4 | - | - | - | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

***Continued***

**TABLE 17.12---*Continued***

| Offense | Total | NCR | Region I | Region II | Region III | Region IV-A | MIMAROPA | Region V | Region VI | Region VII | Region VIII | Region IX | Region X | Region XI | Region XII | Region XIII | BARMM | CAR | ACG | CIDG | WCPC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **2021** | **19,656** | **2,894** | **881** | **676** | **2,139** | **2,931** | **539** | **1,298** | **1,347** | **1,650** | **666** | **729** | **951** | **844** | **755** | **777** | **67** | **385** | **8** | **...** | **119** |
| Abandoning a Minor - RPC Art . 276 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... |
| Act Promoting Stronger Protection Against Rape, Sexual Exploitation, Abuse, Amending Act No. 3815, RA No. 8353, RA No. 7610-RA 11648 | 17 | 4 | ... | ... | 4 | ... | 1 | ... | ... | 1 | 2 | 1 | 1 | 1 | 1 | 1 | ... | ... | ... | ... | ... |
| Acts of Lasciviousness - RPC Art. 336 | 1,728 | 174 | 145 | 72 | 207 | 205 | 21 | 139 | 38 | 165 | 103 | 76 | 65 | 113 | 81 | 71 | 4 | 35 | ... | ... | 14 |
| Anti-Child Pornography Act of 2009 - RA 9775 | 21 | 3 | 2 | ... | ... | ... | 2 | ... | ... | 1 | ... | ... | 1 | ... | ... | ... | ... | 2 | 1 | ... | 9 |
| Anti-Photo and Video Voyeurism Act of 2009 - RA 9995 | 64 | 10 | 6 | 5 | 9 | 16 | 2 | 1 | 1 | 2 | 3 | ... | ... | 1 | ... | 4 | ... | 2 | 1 | ... | 1 |
| Anti-Rape Law of 1997 - RA 8353 | 7,908 | 840 | 425 | 272 | 767 | 1,017 | 296 | 606 | 540 | 490 | 325 | 396 | 428 | 465 | 443 | 328 | 54 | 179 | ... | ... | 37 |
| Anti-Violence Against Women and their Children Act of 2004 - RA 9262 | 216 | 37 | 8 | 13 | 28 | 29 | 7 | 15 | 5 | 17 | 7 | 9 | 9 | 5 | 5 | 14 | 3 | 2 | ... | ... | 3 |
| Consented Abduction - RPC Art . 343 | 40 | 8 | 2 | ... | 7 | 7 | 1 | 3 | ... | 3 | 3 | ... | 2 | 3 | ... | ... | ... | ... | ... | ... | 1 |
| Inducing a Minor to Abandon His Home - RPC Art. 271 | 2 | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Infanticide - RPC Art 255 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Intentional Abortion - RPC Art. 256 | 5 | 1 | 1 | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... |
| Kidnapping and Failure to Return a Minor - RPC Art. 270 | 22 | 6 | ... | 1 | 1 | 2 | ... | 1 | ... | 1 | 1 | ... | 1 | 1 | 2 | 3 | ... | ... | ... | ... | 2 |
| Safe Spaces Act (Gender Based Sexual Harassment) - RA 11313 | 45 | 21 | 1 | 1 | 5 | 6 | ... | 4 | 1 | ... | 1 | ... | 1 | 2 | ... | 1 | ... | ... | 1 | ... | ... |
| Sexual Harassment Act of 1995 - RA 7877 | 7 | 3 | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... |
| Simple Seduction - RPC Art. 338 | 71 | 11 | ... | 3 | 14 | 14 | 5 | ... | 7 | 1 | ... | 1 | 1 | 5 | 7 | 1 | ... | 1 | ... | ... | ... |
| Special Protection of Children Againts Child Abuse, Exploitation and Discrimination Act (Anti-Child Abuse Law) - RA 7610 | 9,498 | 1,770 | 291 | 308 | 1,097 | 1,631 | 204 | 529 | 755 | 964 | 220 | 246 | 441 | 246 | 215 | 354 | 6 | 164 | 5 | ... | 52 |
| Swindling a Minor - RPC Art. 317 | 8 | 5 | ... | ... | ... | 1 | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

***Continued***

**TABLE 17.12---*Continued***

| Offense | Total | NCR | Region I | Region II | Region III | Region IV-A | MIMAROPA | Region V | Region VI | Region VII | Region VIII | Region IX | Region X | Region XI | Region XII | Region XIII | BARMM | CAR | ACG | MG | WCPC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **2022** | **19,101** | **3,076** | **789** | **776** | **2,076** | **3,154** | **563** | **1,266** | **1,238** | **1,165** | **595** | **640** | **910** | **919** | **728** | **663** | **82** | **364** | **26** | **0** | **71** |
| Act Promoting Stronger Protection Against Rape, Sexual Exploitation, Abuse, Amending Act No. 3815, RA No. 8353, RA No. 7610-RA 11648 | 86 | 16 | - | 2 | 11 | 3 | 14 | - | 5 | 4 | 11 | 2 | 3 | 3 | 6 | 2 | 1 | 1 | - | - | 2 |
| Acts of Lasciviousness - RPC Art. 336 | 1,902 | 265 | 138 | 74 | 197 | 254 | 37 | 174 | 45 | 132 | 90 | 71 | 88 | 131 | 87 | 76 | 3 | 33 | - | - | 7 |
| Anti-Child Pornography Act of 2009 - RA 9775 | 13 | 3 | - | - | - | - | 1 | - | - | 3 | - | - | 2 | 1 | - | - | - | - | 2 | - | 1 |
| Anti-Photo and Video Voyeurism Act of 2009 - RA 9995 | 91 | 12 | 10 | 10 | 10 | 13 | 3 | 1 | 1 | 5 | 2 | 2 | 1 | - | 3 | 1 | - | 1 | 16 | - | ... |
| Anti-Rape Law of 1997 - RA 8353 | 7,910 | 961 | 353 | 319 | 765 | 1,056 | 287 | 635 | 534 | 465 | 278 | 326 | 451 | 504 | 407 | 312 | 59 | 175 | - | - | 23 |
| Anti-Violence Against Women and their Children Act of 2004 - RA 9262 | 160 | 38 | 6 | 16 | 15 | 21 | 3 | 10 | 4 | 6 | 4 | 6 | 13 | 5 | 6 | 5 | 1 | 1 | - | - | - |
| Consented Abduction - RPC Art . 343 | 29 | 4 | 2 | - | 2 | 5 | 4 | 2 | 1 | 1 | 1 | 1 | - | 1 | 1 | 4 | - | - | - | - | - |
| Inducing a Minor to Abandon His Home - RPC Art. 271 | 4 | 1 | - | - | - | - | - | 1 | - | - | - | - | - | 2 | - | - | - | - | - | - | - |
| Infanticide - RPC Art 255 | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - |
| Intentional Abortion - RPC Art. 256 | 2 | - | - | - | 1 | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - |
| Kidnapping and Failure to Return a Minor - RPC Art. 270 | 16 | 5 | - | - | - | 5 | 1 | 1 | 2 | - | - | - | 1 | - | 1 | - | - | - | - | - | - |
| Safe Spaces Act (Gender Based Sexual Harassment) - RA 11313 | 130 | 65 | 6 | 3 | 4 | 24 | - | 2 | - | 2 | 7 | 2 | 1 | 2 | 6 | - | - | 3 | 2 | - | 1 |
| Sexual Harassment Act of 1995 - RA 7877 | 7 | - | - | 1 | 1 | 1 | - | - | - | - | 1 | - | - | 1 | - | 1 | - | 1 | - | - | - |
| Simple Seduction - RPC Art. 338 | 47 | 11 | 1 | 1 | 7 | 17 | 3 | 1 | 3 | - | - | 1 | - | 1 | 1 | - | - | - | ... | - | - |
| Special Protection of Children Againts Child Abuse, Exploitation and Discrimination Act (Anti-Child Abuse Law) - RA 7610 | 8,701 | 1,695 | 273 | 350 | 1,063 | 1,755 | 210 | 439 | 643 | 547 | 201 | 229 | 349 | 266 | 209 | 262 | 18 | 149 | 6 | - | 37 |
| Swindling a Minor - RPC Art. 317 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - |

***Continued***

**TABLE 17.12---*Concluded***

| Offense | Total | NCR | Region I | Region II | Region III | Region IV-A | MIMAROPA | Region V | Region VI | Region VII | Region VIII | Region IX | Region X | Region XI | Region XII | Region XIII | BARMM | CAR | ACG | CIDG | WCPC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **2023** | **18,756** | **2,943** | **775** | **650** | **1,886** | **2,921** | **685** | **1,226** | **1,367** | **1,217** | **696** | **718** | **906** | **827** | **646** | **800** | **68** | **356** | **23** | **1** | **45** |
| Abandoning a Minor - RPC Art . 276 | 5 | 1 | - | 1 | - | - | - | - | 1 | - | - | - | 2 | - | - | - | - | - | - | - | - |
| Act Promoting Stronger Protection Against Rape, Sexual Exploitation, Abuse, Amending Act No. 3815, RA No. 8353, RA No. 7610 - RA 11648 | 854 | 204 | 2 | 15 | 84 | 91 | 100 | 26 | 30 | 45 | 38 | 60 | 43 | 82 | 12 | 1 | 6 | 3 | 3 | - | 9 |
| Acts of Lasciviousness - RPC Art. 336 | 2,049 | 263 | 157 | 72 | 190 | 291 | 39 | 177 | 47 | 133 | 127 | 77 | 99 | 146 | 93 | 81 | 3 | 50 | - | 1 | 3 |
| Anti-Child Pornography Act of 2009 - RA 9775 | 6 | 1 | 1 | - | 1 | - | - | - | - | - | 1 | - | 2 | - | - | - | - | - | - | - | - |
| Anti-Photo and Video Voyeurism Act of 2009 - RA 9995 | 110 | 17 | 7 | 8 | 13 | 13 | 4 | 3 | 7 | 6 | 5 | - | 5 | 1 | 2 | 3 | … | 4 | 12 | - | - |
| Anti-Rape Law of 1997 - RA 8353 | 7,262 | 778 | 391 | 285 | 683 | 947 | 280 | 521 | 543 | 441 | 308 | 362 | 363 | 385 | 363 | 390 | 41 | 172 | - | - | 9 |
| Anti-Violence Against Women and their Children Act of 2004 - RA 9262 | 201 | 48 | 4 | 13 | 16 | 27 | 5 | 17 | 2 | 17 | 8 | 9 | 12 | 4 | 4 | 10 | 3 | 1 | - | - | 1 |
| Consented Abduction - RPC Art . 343 | 38 | 5 | - | 3 | 6 | 5 | 1 | 3 | - | 1 | 1 | - | 2 | 2 | 3 | 1 | - | 2 | - | - | 3 |
| Inducing a Minor to Abandon His Home - RPC Art. 271 | 1 | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Infanticide - RPC Art 255 | 8 | - | - | 2 | - | 2 | - | 1 | - | 1 | - | - | - | - | 1 | - | - | 1 | - | - | - |
| Intentional Abortion - RPC Art. 256 | 3 | - | 1 | 1 | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Kidnapping and Failure to Return a Minor - RPC Art. 270 | 14 | 2 | - | - | - | 1 | 1 | 2 | … | 1 | 1 | - | 5 | - | - | 1 | - | … | - | - | - |
| Safe Spaces Act (Gender Based Sexual Harassment) - RA 11313 | 222 | 69 | 7 | - | 38 | 39 | 5 | 14 | 2 | 2 | 12 | 8 | 6 | 5 | 5 | 7 | - | 1 | 2 | - | - |
| Sexual Harassment Act of 1995 - RA 7877 | 17 | 1 | 2 | 1 | 1 | - | - | 3 | - | 3 | 1 | 4 | - | 1 | - | - | - | - | - | - | - |
| Simple Seduction - RPC Art. 338 | 31 | 3 | 2 | - | 3 | 13 | - | 2 | 1 | - | - | 1 | 1 | 3 | 2 | - | - | - | - | - | - |
| Special Protection of Children Againts Child Abuse, Exploitation and Discrimination Act (Anti-Child Abuse Law) - RA 7610 | 7,933 | 1,550 | 201 | 249 | 851 | 1,491 | 249 | 456 | 734 | 567 | 194 | 197 | 366 | 198 | 161 | 306 | 15 | 122 | 6 | - | 20 |
| Swindling a Minor - RPC Art. 317 | 2 | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - |

***Source:*** Philippine National Police

**TABLE 17.13 Profile of Drug Abusers: 2017 to 2023 ***

(Facility Based)

| Demographic Characteristics | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|
| 1. Sex Ratio | 10:01 | 9:01 | 9:01 | 7:01 | 10:01 | 10:01 | 12:01 |
| 2. Mean Age | 31 | 32 | 32 | 33 | 33 | 33 | 35 |
| 3. Civil Status (In percent) | | | | | | | |
| Single | 53.5 | 51.2 | 49.3 | 50.7 | 53.0 | 52.7 | 52.1 |
| Married | 26.3 | 26.1 | 25.5 | 25.8 | 24.7 | 23.9 | 23.0 |
| Others (live-in, widow/er, separated, annulled, divorced) | 20.2 | 22.7 | 25.2 | 23.5 | 22.2 | 23.4 | 24.7 |
| 4. Average Family Size | 4-5 | 4-5 | 4-5 | 4-5 | 4-5 | 4-5 | 4-5 |
| 5. Educational Attainment (In percent) | | | | | | | |
| High school level | 27.3 | 28.1 | 28.0 | 27.3 | 27.3 | 27.0 | 27.0 |
| High school graduate | 18.2 | 18.3 | 19.1 | 18.0 | 16.6 | 17.4 | 17.5 |
| College level | 22.8 | 19.0 | 18.7 | 21.0 | 20.1 | 19.6 | 19.5 |
| College graduate | 9.8 | 8.0 | 8.0 | 10.6 | 10.0 | 9.0 | 9.8 |
| Others (no schooling, elementary level, elementary graduate, | 21.8 | 26.6 | 26.2 | 23.2 | 25.9 | 27.0 | 26.2 |
| 6. Occupation (In percent) | | | | | | | |
| Unemployed | 46.0 | 50.1 | 39.5 | 31.3 | 32.1 | 37.1 | 37.9 |
| Workers/employees | 34.7 | 30.3 | 41.8 | 44.4 | 43.7 | 42.0 | 43.2 |
| Self-employed | 12.2 | 15.3 | 13.5 | 18.2 | 18.7 | 16.4 | 14.7 |
| Students | 3.9 | 2.9 | 3.7 | 4.5 | 4.5 | 3.5 | 3.5 |
| Out-of-school youth | 1.8 | 1.3 | 1.6 | 1.2 | 1.0 | 0.9 | 0.6 |
| Others (pensioner) | 1.4 | 0.2 | 0.04 | 0.3 | 0.2 | 0.2 | 0.2 |
| 7. Average Monthly Family Income (in PhP) | 12,337.6 | 11,265.1 | 13,695.7 | 15,442.9 | 15,142.0 | 13,199.2 | 13,201.1 |
| 8. Place of Residence | urban (specifically NCR) | urban (specifically NCR) | urban (specifically NCR) | urban (specifically NCR) | urban (specifically NCR) | urban (specifically NCR) | urban (specifically NCR) |
| 9. Nature of Drug Taking | mono drug use | mono drug use | mono drug use | mono drug use | mono drug use | mono drug use | mono drug use |
| 10. Duration of Drug Taking | more than six (6) years | more than six (6) years | more than six (6) years | more than six (6) years | more than six (6) years | more than six (6) years | more than six (6) years |
| 11. Drugs of Abuse | Shabu, marijuana | Shabu, marijuana | Shabu, marijuana | Shabu, marijuana | Shabu, marijuana | Shabu, marijuana | Shabu, marijuana |

***Note:*** Sex ratio is defined as the number of males to females.

* Reported cases from Residential and Out-Patient Facilities

***Source:*** Dangerous Drugs Board

**TABLE 17.14 Distribution of Reported Cases of Drug/Substance Abuse by Sex/Gender and by Type of Drugs/Substance of Abuse: 2021 to 2023**
(Facility Based)*

| Drug/Substance of Abuse | 2021 | | | | 2022 | | | | 2023 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Male | Female | LGBT | Total | Male | Female | LGBT | Total | Male | Female | LGBT | Total |
| 1. Methamphetamine Hydrochloride (Shabu) | 2,240 | 227 | 19 | 2,486 | 3,193 | 334 | 31 | 3,558 | 4,709 | 407 | 29 | 5,145 |
| 2. Cannabis (Marijuana) | 666 | 43 | 3 | 712 | 1,006 | 36 | 3 | 1,045 | 1,489 | 69 | 9 | 1,567 |
| 3. Cough/Cold Preparation | 12 | … | … | 12 | 20 | … | … | 20 | 26 | … | … | 26 |
| 4. Injectables | 29 | 3 | … | 32 | 28 | 3 | 2 | 33 | 39 | 2 | 1 | 42 |
| 5. Inhalants | 18 | 1 | … | 19 | 22 | 2 | … | 24 | 16 | … | … | 16 |

***Note:*** Inhalants include rugby, solvent and other volatile substances while injectables refer to morphine, heroin, nubain, ketamine, and others. Starting 2018 LGBT was incl

*Reported cases from residential and out-patient facilities.

***Source:*** Dangerous Drugs Board

**TABLE 17.15 Distribution of Reported Cases of Drug/Substance Abuse by Type of Patients Confined in Various Rehabilitation Centers: 2012 to 2023**

| Year | New Admissions | Re-admissions | Out-Patient | Total |
|---|---|---|---|---|
| 2012 | 2,192 | 404 | 148 | 2,744 |
| 2013 | 2,618 | 446 | 202 | 3,266 |
| 2014 | 3,388 | 772 | 232 | 4,392 |
| 2015 | 4,325 | 1,077 | - | 5,402 |
| 2016 | 4,688 | 1,126 | 265 | 6,079 |
| 2017 | 3,256 | 633 | 156 | 4,045 |
| 2018 | 5,188 | 171 | 88 | 5,447 |
| 2019 | 5,119 | 22 | 86 | 5,227 |
| 2020 | 1,920 | 20 | 445 | 2,385 |
| 2021 | 2,344 | 28 | 336 | 2,708 |
| 2022 | 3,343 | 79 | 443 | 3,865 |
| 2023 | 4,425 | 85 | 1,036 | 5,546 |

***Source:*** Dangerous Drugs Board

**TABLE 17.16 Number of Operations Conducted and Persons Arrested for Violation of RA 9165: 2012 to 2023**

| Year | Operations Conducted | Persons Arrested |
|---|---|---|
| 2012 | 15,613 | 10,159 |
| 2013 | 11,474 | 9,162 |
| 2014 | 16,939 | 13,792 |
| 2015 | 25,041 | 19,432 |
| 2016 | 54,340 | 53,674 |
| 2017 | 38,830 | 75,008 |
| 2018 | 36,643 | 48,077 |
| 2019 | 41,727 | 62,082 |
| 2020 | 34,752 | 49,234 |
| 2021 | 35,612 | 50,565 |
| 2022 | 37,427 | 53,002 |
| 2023 | 36,803 | 49,700 |

***Source:*** Philippine Drug Enforcement Agency

**TABLE 17.17 Clientele Assisted by the Public Attorney's Office by Activities/Services: 2018 to 2023**

| Type of Activities/Services | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|
| Indigent Persons Served | 13,344,003 | 13,544,272 | 6,687,630 | 9,707,274 | 11,729,353 | 12,516,668 |
| Judicial Services | 1,886,409 | 1,372,304 | 1,067,908 | 1,080,955 | 1,158,154 | 1,061,731 |
| Regular Services | 975,610 | 879,208 | 792,785 | 791,958 | 831,938 | 825,769 |
| Criminal | 735,430 | 658,180 | 572,497 | 600,355 | 635,526 | 633,527 |
| Civil | 45,243 | 43,981 | 51,653 | 38,153 | 40,693 | 44,719 |
| Adminstrative Cases | 12,043 | 11,500 | 13,394 | 14,511 | 15,843 | 16,281 |
| Prosecution | 58,447 | 50,167 | 54,291 | 55,385 | 54,834 | 53,931 |
| Labor | 34,727 | 42,582 | 31,477 | 19,986 | 36,246 | 27,685 |
| Appealed cases | 19,498 | 21,729 | 39,155 | 40,688 | 23,516 | 25,221 |
| Women clients (Victims of R.A. 9262) | 20,635 | 7,191 | 5,046 | 3,863 | 4,305 | 4,642 |
| Children in conflict with law | 23,377 | 20,329 | 20,602 | 16,997 | 18,927 | 18,164 |
| Special Legal Services (Pursuant to Sec. 14-A of R.A. 9406 and MOAs) | 26,210 | 23,549 | 4,670 | 2,020 | 2,048 | 1,599 |
| Limited Services | 910,799 | 493,096 | 275,123 | 288,997 | 326,216 | 235,962 |
| Arraignment | 123,904 | 100,859 | 74,125 | 85,494 | 97,953 | 80,259 |
| Pre-trial | 91,615 | 70,666 | 47,423 | 54,808 | 59,509 | 47,374 |
| Promulgation of judgement | 33,346 | 30,282 | 13,854 | 11,700 | 16,589 | 11,790 |
| Others | 661,934 | 291,289 | 139,721 | 136,995 | 152,165 | 96,539 |
| Quasi-Judicial Services | 304,145 | 196,846 | 107,180 | 57,956 | 68,141 | 45,521 |
| Mediation and Conciliation | 304,113 | 196,694 | 107,133 | 57,842 | 68,101 | 45,504 |
| Investigation (R.A. 9475 or Anti-Torture Law) | 32 | 152 | 47 | 114 | 40 | 17 |
| Non-Judicial Services | 10,969,112 | 11,793,507 | 5,412,077 | 8,451,136 | 10,314,342 | 11,133,828 |
| Instant/Outreach Services | 9,962,248 | 10,935,577 | 4,823,775 | 7,867,770 | 9,573,453 | 10,332,949 |
| Legal Counseling/Advice | 4,087,608 | 4,592,123 | 2,580,294 | 5,503,696 | 6,572,839 | 6,504,133 |
| Legal Documentation | 2,273,721 | 2,354,330 | 764,590 | 792,394 | 1,002,640 | 1,160,947 |
| Oaths Administered | 3,600,919 | 3,989,124 | 1,478,891 | 1,571,680 | 1,997,974 | 2,667,869 |
| Inquest Activities | 1,006,864 | 857,930 | 588,302 | 583,366 | 740,889 | 800,879 |
| Custodian Interrogation/Inquest | 199,709 | 156,456 | 90,691 | 85,533 | 98,545 | 88,615 |
| Jail Visitation | 807,155 | 701,474 | 497,611 | 497,833 | 642,344 | 712,264 |
| Prisoners interviewed | 349,960 | 286,390 | 246,901 | 173,814 | 238,363 | 260,469 |
| Prisoners provided assistance | 457,195 | 415,084 | 250,710 | 324,019 | 403,981 | 451,795 |
| Medical and Forensic Services Rendered | 2,184 | 2,321 | 2,149 | 7,558 | 8,760 | 9,240 |
| Legal Information Dissemination (Barangay Outreach) | 143,745 | 134,726 | 62,933 | 65,324 | 127,657 | 228,135 |
| PAO - Central Office Legal and Medical Jail Visitation and Decongestion Program | 5,981 | 4,711 | - | - | 265 | 3,306 |
| Office of the Chief Public Attorney | 32,427 | 39,857 | 35,383 | 44,345 | 52,034 | 34,907 |

***Source:*** Public Attorney's Office

**TABLE 17.18 Case Inflow by Type of Court: 2018 to 2023**

| Court | Case Inflow | | | | | | Growth Rates | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2018 r | 2019 r | 2020 r | 2021 r | 2022 | 2023 | 2018-2019 r | 2019-2020 r | 2020-2021 r | 2021-2022 | 2022-2023 |
| Total | 602,070 | 618,713 | 491,447 | 528,988 | 575,469 | 577,423 | 2.8 | (20.6) | 7.6 | 8.8 | 0.3 |
| 2nd Level Courts | 334,181 | 362,181 | 272,142 | 292,410 | 314,064 | 304,573 | 8.4 | (24.9) | 7.4 | 7.4 | (3.0) |
| Regional Trial Courts | 334,105 | 362,117 | 272,075 | 292,353 | 313,988 | 304,422 | 8.4 | (24.9) | 7.5 | 7.4 | (3.0) |
| Sharia District Courts | 76 | 64 | 67 | 57 | 76 | 151 | (15.8) | 4.7 | (14.9) | 33.3 | 98.7 |
| 1st Level Courts | 267,889 | 256,532 | 219,305 | 236,578 | 261,405 | 272,850 | (4.2) | (14.5) | 7.9 | 10.5 | 4.4 |
| Metropolitan Trial Courts | 87,327 | 83,215 | 56,872 | 59,987 | 77,367 | 84,178 | (4.7) | (31.7) | 5.5 | 29.0 | 8.8 |
| Municipal Trial Court in Cities | 115,069 | 105,588 | 88,908 | 96,946 | 105,739 | 108,571 | (8.2) | (15.8) | 9.0 | 9.1 | 2.7 |
| Municipal Trial Courts | 32,879 | 32,707 | 33,142 | 35,863 | 37,709 | 38,931 | (0.5) | 1.3 | 8.2 | 5.1 | 3.2 |
| Municipal Circuit Trial Courts | 31,373 | 34,163 | 39,658 | 42,516 | 38,984 | 39,219 | 8.9 | 16.1 | 7.2 | (8.3) | 0.6 |
| Sharia Circuit Courts | 1,241 | 859 | 725 | 1,266 | 1,606 | 1,951 | (30.8) | (15.6) | 74.6 | 26.9 | 21.5 |

***Note:*** Case Inflow refers to the summation of new cases filed/raffled, revived/reopened cases and cases received from other salas/courts during the reference period.

***Source:*** Supreme Court of the Philippines, Office of the Court Administrator, Court Management Office, Statistical Reports Divison

**TABLE 17.19 Case Outflow by Type of Court: 2018 to 2023**

| Court | Case Outflow | | | | | | Growth Rates | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2018 r | 2019 r | 2020 r | 2021 r | 2022 | 2023 | 2018-2019 r | 2019-2020 r | 2020-2021 r | 2021-2022 | 2022-2023 |
| Total | 673,107 | 693,777 | 493,369 | 489,536 | 608,045 | 615,669 | 3.1 | (28.9) | (0.8) | 24.2 | 1.3 |
| 2nd Level Courts | 400,334 | 427,571 | 294,761 | 269,878 | 335,691 | 336,733 | 6.8 | (31.1) | (8.4) | 24.4 | 0.3 |
| Regional Trial Courts | 400,284 | 427,525 | 294,698 | 269,825 | 335,627 | 336,654 | 6.8 | (31.1) | (8.4) | 24.4 | 0.3 |
| Sharia District Courts | 50 | 46 | 63 | 53 | 64 | 79 | (8.0) | 37.0 | (15.9) | 20.8 | 23.4 |
| 1st Level Courts | 272,773 | 266,206 | 198,608 | 219,658 | 272,354 | 278,936 | (2.4) | (25.4) | 10.6 | 24.0 | 2.4 |
| Metropolitan Trial Courts | 87,128 | 85,783 | 54,061 | 53,576 | 83,115 | 86,895 | (1.5) | (37.0) | (0.9) | 55.1 | 4.5 |
| Municipal Trial Court in Cities | 117,405 | 111,504 | 80,505 | 90,605 | 107,882 | 110,974 | (5.0) | (27.8) | 12.5 | 19.1 | 2.9 |
| Municipal Trial Courts | 35,305 | 33,821 | 30,464 | 32,788 | 38,692 | 39,956 | (4.2) | (9.9) | 7.6 | 18.0 | 3.3 |
| Municipal Circuit Trial Courts | 31,918 | 34,009 | 32,819 | 41,530 | 41,121 | 39,463 | 6.6 | (3.5) | 26.5 | (1.0) | (4.0) |
| Sharia Circuit Courts | 1,017 | 1,089 | 759 | 1,159 | 1,544 | 1,648 | 7.1 | (30.3) | 52.7 | 33.2 | 6.7 |

***Note:*** Case Outflow refers to the summation of decided/resolved cases, archived cases and cases transferred to other salas/courts during the reference period.

***Source:*** Supreme Court of the Philippines, Office of the Court Administrator, Court Management Office, Statistical Reports Divison

**TABLE 17.20 Number of New Cases Filed/Raffled by Type of Court: 2018 to 2023**

| Court | New Cases Filed/Raffled | | | | | | Growth Rates | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2018 r | 2019 r | 2020 r | 2021 r | 2022 | 2023 | 2018-2019 r | 2019-2020 r | 2020-2021 r | 2021-2022 | 2022-2023 |
| **Total** | 511,982 | 531,754 | 423,049 | 464,112 | 497,362 | 495,618 | 3.9 | (20.4) | 9.7 | 7.2 | (0.4) |
| 2nd Level Courts | 275,994 | 309,433 | 230,130 | 252,210 | 269,207 | 260,921 | 12.1 | (25.6) | 9.6 | 6.7 | (3.1) |
| Regional Trial Courts | 275,918 | 309,369 | 230,064 | 252,154 | 269,132 | 260,770 | 12.1 | (25.6) | 9.6 | 6.7 | (3.1) |
| Sharia District Courts | 76 | 64 | 66 | 56 | 75 | 151 | (15.8) | 3.1 | (15.2) | 33.9 | 101.3 |
| 1st Level Courts | 235,988 | 222,321 | 192,919 | 211,902 | 228,155 | 234,697 | (5.8) | (13.2) | 9.8 | 7.7 | 2.9 |
| Metropolitan Trial Courts | 75,410 | 70,674 | 47,052 | 51,699 | 65,299 | 67,252 | (6.3) | (33.4) | 9.9 | 26.3 | 3.0 |
| Municipal Trial Court in Cities | 101,427 | 91,122 | 77,634 | 86,165 | 92,080 | 95,516 | (10.2) | (14.8) | 11.0 | 6.9 | 3.7 |
| Municipal Trial Courts | 29,560 | 29,285 | 30,426 | 32,874 | 33,492 | 34,228 | (0.9) | 3.9 | 8.0 | 1.9 | 2.2 |
| Municipal Circuit Trial Courts | 28,362 | 30,386 | 37,086 | 39,935 | 35,708 | 35,786 | 7.1 | 22.0 | 7.7 | (10.6) | 0.2 |
| Sharia Circuit Courts | 1,229 | 854 | 721 | 1,229 | 1,576 | 1,915 | (30.5) | (15.6) | 70.5 | 28.2 | 21.5 |

***Note:*** New cases filed/raffled refers to the cases under original jurisdiction and cases appealed from lower court

***Source:*** Supreme Court of the Philippines, Office of the Court Administrator, Court Management Office, Statistical Reports Divison

**TABLE 17.21 Number of Decided/Resolved Cases by Type of Court: 2018 to 2023**

| Court | Decided/Resolved Cases | | | | | | Growth Rates | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2018 r | 2019 r | 2020 r | 2021 r | 2022 | 2023 | 2018-2019 r | 2019-2020 r | 2020-2021 r | 2021-2022 | 2022-2023 |
| Total | 536,616 | 564,890 | 398,409 | 414,099 | 517,179 | 535,526 | 5.3 | (29.5) | 3.9 | 24.9 | 3.5 |
| 2nd Level Courts | 328,444 | 357,864 | 236,688 | 227,931 | 288,174 | 295,083 | 9.0 | (33.9) | (3.7) | 26.4 | 2.4 |
| Regional Trial Courts | 328,395 | 357,820 | 236,627 | 227,880 | 288,113 | 295,018 | 9.0 | (33.9) | (3.7) | 26.4 | 2.4 |
| Sharia District Courts | 49 | 44 | 61 | 51 | 61 | 65 | (10.2) | 38.6 | (16.4) | 19.6 | 6.6 |
| 1st Level Courts | 208,172 | 207,026 | 161,721 | 186,168 | 229,005 | 240,443 | (0.6) | (21.9) | 15.1 | 23.0 | 5.0 |
| Metropolitan Trial Courts | 63,054 | 61,647 | 39,818 | 42,597 | 66,756 | 73,712 | (2.2) | (35.4) | 7.0 | 56.7 | 10.4 |
| Municipal Trial Court in Cities | 85,012 | 83,867 | 63,400 | 73,705 | 87,537 | 91,972 | (1.3) | (24.4) | 16.3 | 18.8 | 5.1 |
| Municipal Trial Courts | 30,403 | 29,577 | 27,456 | 29,672 | 35,087 | 36,533 | (2.7) | (7.2) | 8.1 | 18.2 | 4.1 |
| Municipal Circuit Trial Courts | 28,735 | 30,892 | 30,358 | 39,079 | 38,124 | 36,589 | 7.5 | (1.7) | 28.7 | (2.4) | (4.0) |
| Sharia Circuit Courts | 968 | 1,043 | 689 | 1,115 | 1,501 | 1,637 | 7.7 | (33.9) | 61.8 | 34.6 | 9.1 |

***Note:*** Decided/Resolved cases refer to the cases that have been given decision based on merits, including those that have been dismissed, withdrawn, or amicably settled during the reference period.

***Source:*** Supreme Court of the Philippines, Office of the Court Administrator, Court Management Office, Statistical Reports Divison

**TABLE 17.22 Number of Revived/Reopened Cases by Type of Court: 2018 to 2023**

| Court | Revived/Reopened Cases | | | | | | Growth Rates | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2018 r | 2019 r | 2020 r | 2021 r | 2022 | 2023 | 2018-2019 r | 2019-2020 r | 2020-2021 r | 2021-2022 | 2022-2023 |
| Total | 46,919 | 51,747 | 38,738 | 42,846 | 53,223 | 60,490 | 10.3 | (25.1) | 10.6 | 24.2 | 13.7 |
| 2nd Level Courts | 22,704 | 24,260 | 19,175 | 22,459 | 25,652 | 26,613 | 6.9 | (21.0) | 17.1 | 14.2 | 3.7 |
| Regional Trial Courts | 22,704 | 24,260 | 19,174 | 22,458 | 25,651 | 26,613 | 6.9 | (21.0) | 17.1 | 14.2 | 3.8 |
| Sharia District Courts | - | - | 1 | 1 | 1 | - | - | - | 0.0 | 0.0 | (100.0) |
| 1st Level Courts | 24,215 | 27,487 | 19,563 | 20,387 | 27,571 | 33,877 | 13.5 | (28.8) | 4.2 | 35.2 | 22.9 |
| Metropolitan Trial Courts | 8,969 | 10,604 | 6,879 | 7,274 | 10,976 | 15,944 | 18.2 | (35.1) | 5.7 | 50.9 | 45.3 |
| Municipal Trial Court in Cities | 10,674 | 11,572 | 8,684 | 8,842 | 11,069 | 11,267 | 8.4 | (25.0) | 1.8 | 25.2 | 1.8 |
| Municipal Trial Courts | 2,330 | 2,498 | 2,068 | 2,167 | 2,855 | 3,841 | 7.2 | (17.2) | 4.8 | 31.7 | 34.5 |
| Municipal Circuit Trial Courts | 2,230 | 2,808 | 1,929 | 2,067 | 2,663 | 2,800 | 25.9 | (31.3) | 7.2 | 28.8 | 5.1 |
| Sharia Circuit Courts | 12 | 5 | 3 | 37 | 8 | 25 | (58.3) | (40.0) | 1,133.3 | (78.4) | 212.5 |

***Source:*** Supreme Court of the Philippines, Office of the Court Administrator, Court Management Office, Statistical Reports Divison

**TABLE 17.23 Number of Archived Cases by Type of Court: 2018 to 2023**

| Court | Archived Cases | | | | | | Growth Rates | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2018 r | 2019 r | 2020 r | 2021 r | 2022 | 2023 | 2018-2019 r | 2019-2020 r | 2020-2021 r | 2021-2022 | 2022-2023 |
| Total | 98,504 | 91,518 | 64,698 | 54,785 | 64,327 | 60,156 | (7.1) | (29.3) | (15.3) | 17.4 | (6.5) |
| 2nd Level Courts | 40,793 | 38,030 | 31,770 | 25,124 | 26,582 | 25,974 | (6.8) | (16.5) | (20.9) | 5.8 | (2.3) |
| Regional Trial Courts | 40,792 | 38,028 | 31,768 | 25,122 | 26,579 | 25,960 | (6.8) | (16.5) | (20.9) | 5.8 | (2.3) |
| Sharia District Courts | 1 | 2 | 2 | 2 | 3 | 14 | 100.0 | 0.0 | 0.0 | 50.0 | 366.7 |
| 1st Level Courts | 57,711 | 53,488 | 32,928 | 29,661 | 37,745 | 34,182 | (7.3) | (38.4) | (9.9) | 27.3 | (9.4) |
| Metropolitan Trial Courts | 22,077 | 22,190 | 13,162 | 10,218 | 15,284 | 12,053 | 0.5 | (40.7) | (22.4) | 49.6 | (21.1) |
| Municipal Trial Court in Cities | 28,604 | 24,714 | 14,630 | 14,512 | 16,272 | 16,381 | (13.6) | (40.8) | (0.8) | 12.1 | 0.7 |
| Municipal Trial Courts | 4,241 | 3,935 | 2,833 | 2,674 | 3,331 | 3,162 | (7.2) | (28.0) | (5.6) | 24.6 | (5.1) |
| Municipal Circuit Trial Courts | 2,740 | 2,603 | 2,233 | 2,214 | 2,816 | 2,575 | (5.0) | (14.2) | (0.9) | 27.2 | (8.6) |
| Sharia Circuit Courts | 49 | 46 | 70 | 43 | 42 | 11 | (6.1) | 52.2 | (38.6) | (2.3) | (73.8) |

***Source:*** Supreme Court of the Philippines, Office of the Court Administrator, Court Management Office, Statistical Reports Divison

**TABLE 17.24 Disposition Rate by Type of Court: 2018 to 2023**

| Court | Total Input | | | | | | Total Output | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
| Total | 1,371,515 | 1,314,545 | 1,118,296 | 1,165,091 | 1,244,396 | 1,215,011 | 635,120 | 656,408 | 463,107 | 468,884 | 581,506 | 595,682 |
| 2nd Level Courts | 947,263 | 903,259 | 754,696 | 760,592 | 800,130 | 767,310 | 369,237 | 395,894 | 268,458 | 253,055 | 314,756 | 321,057 |
| Regional Trial Courts | 947,072 | 903,058 | 754,470 | 760,381 | 799,886 | 766,987 | 369,187 | 395,848 | 268,395 | 253,002 | 314,692 | 320,978 |
| Sharia District Courts | 191 | 201 | 226 | 211 | 244 | 323 | 50 | 46 | 63 | 53 | 64 | 79 |
| 1st Level Courts | 424,252 | 411,286 | 363,600 | 404,499 | 444,266 | 447,701 | 265,883 | 260,514 | 194,649 | 215,829 | 266,750 | 274,625 |
| Metropolitan Trial Courts | 130,509 | 128,358 | 98,941 | 106,732 | 130,393 | 131,752 | 85,131 | 83,837 | 52,980 | 52,815 | 82,040 | 85,765 |
| Municipal Trial Court in Cities | 177,162 | 165,389 | 142,809 | 160,055 | 174,253 | 177,383 | 113,616 | 108,581 | 78,030 | 88,217 | 103,809 | 108,353 |
| Municipal Trial Courts | 60,116 | 58,790 | 57,916 | 63,229 | 67,352 | 67,529 | 34,644 | 33,512 | 30,289 | 32,346 | 38,418 | 39,695 |
| Municipal Circuit Trial Courts | 54,178 | 56,760 | 62,407 | 72,341 | 69,713 | 68,147 | 31,475 | 33,495 | 32,591 | 41,293 | 40,940 | 39,164 |
| Sharia Circuit Courts | 2,287 | 1,989 | 1,527 | 2,142 | 2,555 | 2,890 | 1,017 | 1,089 | 759 | 1,158 | 1,543 | 1,648 |

| Court | Disposition Rate (In percent) | | | | | | Growth Rates (In percent) | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 | 2022-2023 |
| Total | 46 | 50 | 41 | 40 | 47 | 49 | 7.8 | (17.1) | (2.8) | 16.1 | 4.9 |
| 2nd Level Courts | 39 | 44 | 36 | 33 | 39 | 42 | 12.4 | (18.8) | (6.5) | 18.2 | 6.4 |
| Regional Trial Courts | 39 | 44 | 36 | 33 | 39 | 42 | 12.4 | (18.8) | (6.5) | 18.2 | 6.4 |
| Sharia District Courts | 26 | 23 | 28 | 25 | 26 | 24 | (12.6) | 21.8 | (9.9) | 4.4 | (6.8) |
| 1st Level Courts | 63 | 63 | 54 | 53 | 60 | 61 | 1.1 | (15.5) | (0.3) | 12.5 | 2.2 |
| Metropolitan Trial Courts | 65 | 65 | 54 | 49 | 63 | 65 | 0.1 | (18.0) | (7.6) | 27.1 | 3.5 |
| Municipal Trial Court in Cities | 64 | 66 | 55 | 55 | 60 | 61 | 2.4 | (16.8) | 0.9 | 8.1 | 2.5 |
| Municipal Trial Courts | 58 | 57 | 52 | 51 | 57 | 59 | (1.1) | (8.3) | (2.2) | 11.5 | 3.1 |
| Municipal Circuit Trial Courts | 58 | 59 | 52 | 57 | 59 | 57 | 1.6 | (11.5) | 9.3 | 2.9 | (2.1) |
| Sharia Circuit Courts | 44 | 55 | 50 | 54 | 60 | 57 | 23.1 | (9.2) | 8.8 | 11.7 | (5.6) |

***Notes:***

Court-case disposition rate is the ratio of total cases decided/resolved over total cases filed in a year.

Disposition Rate refers to the total output over summation of pending beginning and total input in a year.

Total Input refers to the summation of pending beginning and total filed/raffled cases and total revived/reopended cases in a year.

Total Output refes to the summation of decided/resolved cases and archived cases in a year.

***Source:*** Supreme Court of the Philippines, Office of the Court Administrator, Court Management Office, Statistical Reports Divison

**TABLE 17.25 Number of Judicial Positions (2019 to 2023), Incumbent Judges and Vacancies (2014 to 2023) in the First and Second Level Courts (2014 to 2023)**

| Court | Total Judicial Positions | | | | | Total Incumbent Judges | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2019 | 2020 | 2021 | 2022 | 2023 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| Total | 2,630 | 2,670 | 2,670 | 2,675 | 2,675 | 2,112 | 2,119 | 2,180 | 1,802 | 1,808 | 1,937 | 1,995 | 2,047 |
| Regional Trial Courts | 1,308 | 1,348 | 1,348 | 1,353 | 1,353 | 920 | 923 | 962 | 838 | 852 | 936 | 991 | 1049 |
| Metropolitan Trial Courts | 169 | 169 | 169 | 169 | 169 | 99 | 99 | 117 | 103 | 130 | 123 | 114 | 127 |
| Municipal Trial Courts in Cities | 263 | 263 | 263 | 263 | 264 | 226 | 231 | 234 | 217 | 207 | 218 | 204 | 194 |
| Municipal Trial Courts | 372 | 372 | 373 | 373 | 374 | 365 | 363 | 364 | 267 | 260 | 280 | 287 | 293 |
| Municipal Circuit Trial Courts | 462 | 462 | 461 | 461 | 459 | 466 | 466 | 466 | 351 | 335 | 357 | 378 | 362 |
| Shari'a District Court | 5 | 5 | 5 | 5 | 5 | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Shari'a Circuit Court | 51 | 51 | 51 | 51 | 51 | 36 | 36 | 36 | 25 | 23 | 22 | 20 | 21 |

| Court | Total Incumbent Judges | | Total Vacancies | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2022 | 2023 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
| Total | 1,995 | 2,058 | 400 | 380 | 406 | 810 | 809 | 693 | 675 | 623 | 680 | 617 |
| Regional Trial Courts | 1013 | 1047 | 107 | 128 | 146 | 464 | 449 | 372 | 357 | 299 | 340 | 306 |
| Metropolitan Trial Courts | 127 | 120 | 15 | 8 | 11 | 61 | 39 | 46 | 55 | 42 | 42 | 49 |
| Municipal Trial Courts in Cities | 191 | 202 | 42 | 31 | 33 | 42 | 52 | 45 | 59 | 69 | 72 | 62 |
| Municipal Trial Courts | 287 | 311 | 95 | 85 | 88 | 100 | 110 | 92 | 85 | 80 | 86 | 63 |
| Municipal Circuit Trial Courts | 356 | 359 | 128 | 114 | 116 | 113 | 127 | 105 | 84 | 99 | 105 | 100 |
| Shari'a District Court | 1 | 1 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Shari'a Circuit Court | 20 | 18 | 8 | 10 | 8 | 26 | 28 | 29 | 31 | 30 | 31 | 33 |

***Source:*** Supreme Court of the Philippines, *Office of the Court Administrator, Court Management Office, Statistical Reports Divison*

**TABLE 17.26 Person Deprived of Liberty (PDL) Profile by Prison Facility: As of 31 January 2024**

| Characteristics | New Bilibid Prison | | | | | Correctional Institution for Women | Iwahig Prison and Penal Farm | | Davao Prison and Penal Farm | | San Ramon Prison and Penal Farm | Sablayan Prison and Penal Farm | Leyte Regional Prison | Total | Percent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Maximum | Medium | Minimum | RDC | PMA | | Male | Female | Male | Female | | | | | |
| By Age Group | 17,496 | 6,781 | 1,986 | 2,530 | 99 | 3,138 | 3,543 | 96 | 7,650 | 604 | 2,742 | 2,958 | 2,739 | 52,362 | 100.00 |
| 18 years old and below | - | - | - | 23 | - | - | - | - | 3 | 1 | - | - | 2 | 29 | 0.06 |
| 19-21 | 40 | 151 | - | 45 | - | 7 | 26 | - | 56 | 21 | 45 | 6 | 110 | 507 | 0.97 |
| 22-39 | 5,697 | 2,093 | 83 | 1,021 | 62 | 890 | 1,136 | 35 | 3,901 | 332 | 1,079 | 707 | 1,423 | 18,459 | 35.25 |
| 40-59 | 9,794 | 3,566 | 991 | 1,122 | 35 | 1,666 | 1,965 | 56 | 3,259 | 233 | 1,305 | 2,046 | 1,092 | 27,130 | 51.81 |
| 60 above | 1,935 | 971 | 893 | 95 | 2 | 571 | 389 | 5 | 413 | 16 | 274 | 163 | 112 | 5,839 | 11.15 |
| Unknown | 30 | - | 19 | 224 | - | 4 | 27 | - | 18 | 1 | 39 | 36 | … | 398 | 0.76 |
| By Civil Status | 17,496 | 6,781 | 1,986 | 2,530 | 99 | 3,138 | 3,543 | 96 | 7,650 | 604 | 2,742 | 2,958 | 2,739 | 52,362 | 100.00 |
| Single | 10,750 | 4,328 | 735 | 1,561 | 56 | 1,320 | 2,241 | 65 | 4,271 | 321 | 1,332 | 1,297 | 1,319 | 29,596 | 56.52 |
| Married | 6,248 | 2,312 | 1,082 | 696 | 21 | 967 | 1,239 | 27 | 3,130 | 224 | 1,289 | 940 | 944 | 19,119 | 36.51 |
| Widow/Widower | 498 | 138 | … | 44 | … | 269 | 63 | 3 | 249 | 59 | 2 | 46 | 34 | 1,405 | 2.68 |
| Others | … | 3 | 169 | 229 | 22 | 582 | - | 1 | - | - | 119 | 675 | 442 | 2,242 | 4.28 |
| By Educational Profile | 17,496 | 6,781 | 1,986 | 2,530 | 99 | 3,138 | 3,543 | 96 | 7,650 | 604 | 2,742 | 2,958 | 2,739 | 52,362 | 100.00 |
| Illiterate | 884 | 860 | 105 | 111 | 7 | 41 | 228 | - | 272 | 7 | 220 | 150 | 152 | 3,037 | 5.80 |
| Elementary Level | 4,308 | 2,201 | 502 | 483 | 26 | 425 | 1,246 | 10 | 2,595 | 85 | 1,110 | 1,037 | 1,041 | 15,069 | 28.78 |
| Elementary Graduate | 2,630 | 1,087 | 296 | 349 | 6 | 170 | 536 | 8 | 1,203 | 73 | 193 | 432 | 352 | 7,335 | 14.01 |
| High School Level | 3,759 | 865 | 409 | 448 | 16 | 715 | 654 | 24 | 1,225 | 162 | 600 | 634 | 569 | 10,080 | 19.25 |
| High School Graduate | 3,413 | 1,010 | 366 | 546 | 14 | 809 | 575 | 25 | 1,165 | 127 | 288 | 486 | 370 | 9,194 | 17.56 |
| College Level | 1,175 | 420 | 194 | 154 | 15 | 452 | 167 | 18 | 825 | 81 | 208 | 133 | 121 | 3,963 | 7.57 |
| College Graduate | 839 | 141 | 90 | 136 | 8 | 488 | 76 | 10 | 191 | 63 | 91 | 60 | 84 | 2,277 | 4.35 |
| Vocational/Others | 488 | 197 | 24 | 303 | 7 | 38 | 61 | 1 | 174 | 6 | 32 | 26 | 50 | 1,407 | 2.69 |

*Continued*

**TABLE 17.26---*Continued***

| Characteristics | New Bilibid Prison | | | | | Correctional Institution for Women | Iwahig Prison and Penal Farm | | Davao Prison and Penal Farm | | San Ramon Prison and Penal Farm | Sablayan Prison and Penal Farm | Leyte Regional Prison | Total | Percent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Maximum | Medium | Minimum | RDC | PMA | | Male | Female | Male | Female | | | | | |
| By Occupation | 17,496 | 6,781 | 1,986 | 2,530 | 99 | 3,138 | 3,543 | 96 | 7,650 | 604 | 2,742 | 2,958 | 2,739 | 52,362 | 100.00 |
| Accountant/Auditor | - | - | - | ... | - | 24 | 1 | - | - | - | - | - | - | 25 | 0.05 |
| Bank Employee | - | - | - | ... | - | 14 | - | - | 1 | - | 1 | - | 2 | 18 | 0.03 |
| Barber/Beautician/Manicurist | - | - | - | ... | - | 64 | 14 | - | 43 | 20 | 12 | 19 | 14 | 186 | 0.36 |
| Bookkeeper | - | - | - | ... | - | 1 | 1 | - | - | - | - | - | - | 2 | 0.00 |
| Businessman/Businesswoman | - | - | - | ... | - | 443 | 76 | 5 | 149 | 57 | 80 | 167 | 61 | 1,038 | 1.98 |
| Cashier | - | - | - | ... | - | 36 | - | - | 1 | 5 | - | - | 1 | 43 | 0.08 |
| Chamber Maid/Domestic Helper | - | - | - | ... | - | 53 | - | - | 6 | 12 | 9 | 17 | - | 97 | 0.19 |
| Clerk/Messenger/Liason | 176 | - | - | ... | - | 19 | 1 | - | 2 | 2 | 1 | 3 | 3 | 207 | 0.40 |
| Consultant | - | - | - | ... | - | 5 | - | - | - | - | - | 1 | 1 | 7 | 0.01 |
| Contractor | - | - | - | ... | - | 3 | 4 | - | - | - | 1 | - | 1 | 9 | 0.02 |
| Cook/Chef/Baker | - | - | - | ... | - | 30 | 29 | 1 | 24 | 18 | 26 | 39 | 21 | 188 | 0.36 |
| Electrician/Technician | 101 | - | - | ... | - | 4 | 27 | - | - | - | 29 | - | 20 | 181 | 0.35 |
| Employee | - | - | - | ... | - | 128 | 53 | 1 | 121 | - | 14 | 25 | 28 | 370 | 0.71 |
| Entertainment/GRO/Singer | - | - | - | ... | - | 32 | 9 | 2 | 1 | 9 | 1 | 3 | 4 | 61 | 0.12 |
| Factory Worker | 2,979 | - | - | ... | - | 32 | ... | - | 18 | 13 | 18 | 14 | 51 | 3,125 | 5.97 |
| Farmer/Gardener | - | 1,741 | 513 | 353 | 20 | 35 | 748 | 1 | 2,151 | 19 | 670 | 553 | 1,013 | 7,817 | 14.93 |
| Fisherman | 2,848 | - | - | ... | - | 1 | 299 | - | 18 | - | 122 | - | 56 | 3,344 | 6.39 |
| Government Employee | - | - | - | ... | - | 35 | 2 | 1 | 132 | 10 | 13 | 55 | 38 | 286 | 0.55 |
| Health Professionals/Nurses/Physicians | - | 3 | - | 15 | - | 78 | 10 | 1 | 1 | 1 | 2 | 6 | - | 117 | 0.22 |
| Housekeeper/Housewife/Caretaker | - | - | - | ... | - | 318 | 11 | 15 | 7 | 82 | 2 | 5 | 6 | 446 | 0.85 |

***Continued***

**TABLE 17.26---*Continued***

| Characteristics | New Bilibid Prison | | | | | Correctional Institution for Women | Iwahig Prison and Penal Farm | | Davao Prison and Penal Farm | | San Ramon Prison and Penal Farm | Sablayan Prison and Penal Farm | Leyte Regional Prison | Total | Percent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Maximum | Medium | Minimum | RDC | PMA | | Male | Female | Male | Female | | | | | |
| Laborer/Construction Worker/Carpenter | - | - | - | 534 | - | 13 | 1009 | 24 | 2,262 | 42 | 548 | - | 231 | 4,663 | 8.91 |
| Laundrywoman | - | - | - | - | - | 80 | - | - | - | - | - | - | 1 | 81 | 0.15 |
| Manager | 336 | - | - | - | - | 38 | - | - | 14 | - | 1 | 4 | 1 | 394 | 0.75 |
| Mason | - | - | - | ... | - | - | 13 | - | - | - | 28 | - | 23 | 64 | 0.12 |
| OCW/OFW | - | - | - | ... | - | 72 | 13 | 3 | 16 | 8 | 3 | - | 11 | 126 | 0.24 |
| Painter | - | - | - | ... | - | - | 55 | - | - | - | 30 | - | 25 | 110 | 0.21 |
| Salesman/Saleslady/Sales Agent | 2,744 | - | - | - | - | 174 | 7 | - | 32 | 28 | 5 | 11 | 23 | 3,024 | 5.78 |
| Secretary | - | - | - | - | - | 17 | 1 | - | 1 | 2 | - | - | 5 | 26 | 0.05 |
| Sewer/Dressmaker/Weaver/ Tailor | - | - | - | - | - | 32 | - | - | 3 | 2 | 4 | 4 | 4 | 49 | 0.09 |
| Shoe Maker | - | - | - | - | - | 1 | - | - | - | - | 2 | - | - | 3 | 0.01 |
| Storekeeper/helper | - | - | - | - | - | 42 | 1 | - | - | - | 26 | - | 16 | 85 | 0.16 |
| Student | 4,413 | - | - | 9 | - | 6 | 21 | - | 59 | 4 | 16 | 38 | 25 | 4,591 | 8.77 |
| Teacher/Tutor | - | - | - | - | - | 22 | 4 | - | 7 | 2 | 10 | 8 | 4 | 57 | 0.11 |
| Vendor | - | - | - | - | - | 361 | 117 | 4 | 225 | 35 | 132 | 134 | 102 | 1,110 | 2.12 |
| Welder/Auto Mechanic | - | - | - | - | - | 6 | 106 | - | 222 | - | 54 | - | 45 | 433 | 0.83 |
| Trade and Industry | - | 991 | 126 | 710 | 7 | - | - | - | 102 | 2 | 6 | - | 5 | 1,949 | 3.72 |
| Defense and Security | 162 | 158 | 176 | 101 | 10 | 15 | 103 | - | 178 | 2 | 93 | - | 35 | 1,033 | 1.97 |
| Administrative | - | 1 | 79 | 30 | - | 12 | - | - | 57 | 6 | 4 | - | 2 | 191 | 0.36 |
| Infra. Arts and Recreation | - | 59 | 248 | 17 | 22 | 26 | - | - | 94 | 10 | 282 | - | 3 | 761 | 1.45 |
| Crafts and Trade | 1,704 | 223 | 538 | 30 | 13 | 17 | 9 | - | 102 | 18 | 2 | - | 9 | 2,665 | 5.09 |
| Transportation and Communication | - | 864 | 253 | 443 | 19 | 20 | 527 | - | 1,084 | 1 | 6 | - | 123 | 3,340 | 6.38 |
| Others | 809 | 2,741 | ... | 224 | 1 | 27 | 144 | 1 | 187 | 53 | 178 | 1,759 | 550 | 6,674 | 12.75 |
| None/Jobless | 1,224 | - | 53 | 64 | 7 | 802 | 128 | 37 | 330 | 141 | 311 | 93 | 176 | 3,366 | 6.43 |

***Continued***

**TABLE 17.26---*Continued***

| Characteristics | New Bilibid Prison | | | | | Correctional Institution for Women | Iwahig Prison and Penal Farm | | Davao Prison and Penal Farm | | San Ramon Prison and Penal Farm | Sablayan Prison and Penal Farm | Leyte Regional Prison | Total | Percent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Maximum | Medium | Minimum | RDC | PMA | | Male | Female | Male | Female | | | | | |
| By Religion | 17,496 | 6,781 | 1,986 | 2,530 | 99 | 3,138 | 3,543 | 96 | 7,650 | 604 | 2,742 | 2,958 | 2,739 | 52,362 | 100.00 |
| Roman Catholic | 13,140 | 5,436 | 1,585 | 1,794 | 62 | 2,453 | 2,855 | 76 | 5,441 | 344 | 1,810 | 2,222 | 2,485 | 39,703 | 75.82 |
| Protestant | 523 | 523 | 81 | 1 | 9 | 12 | 138 | 4 | 301 | 4 | 30 | 130 | 17 | 1,773 | 3.39 |
| Islam | 802 | 204 | 72 | 61 | - | 203 | 127 | 2 | 611 | 141 | 676 | 82 | 12 | 2,993 | 5.72 |
| Iglesia ni Kristo | 1,918 | 460 | 117 | 185 | 16 | 158 | 216 | 5 | 321 | 19 | 41 | 180 | 70 | 3,706 | 7.08 |
| Others | 1,113 | 158 | 131 | 489 | 12 | 312 | 207 | 9 | 976 | 96 | 185 | 344 | 155 | 4,187 | 8.00 |
| By Nationality | 17,496 | 6,781 | 1,986 | 2,530 | 99 | 3,138 | 3,543 | 96 | 7,650 | 604 | 2,742 | 2,958 | 2,739 | 52,362 | 100.00 |
| Filipino | 17,416 | 6,765 | 1,977 | 2,511 | 99 | 3,104 | 3,533 | 96 | 7,629 | 601 | 2,739 | 2,782 | 2,731 | 51,983 | 99.28 |
| Foreigners | 80 | 16 | 9 | 19 | - | 34 | 10 | - | 21 | 3 | 3 | 176 | 8 | 379 | 0.72 |
| By Security Classification | 17,496 | 6,781 | 1,986 | 2,530 | 99 | 3,138 | 3,543 | 96 | 7,650 | 604 | 2,742 | 2,958 | 2,739 | 52,362 | 100.00 |
| Maximum | 17,496 | - | - | 1,625 | … | 2,809 | 1,212 | 71 | 2,394 | 158 | 820 | 739 | 1,513 | 28,837 | 55.07 |
| Medium | - | 6,781 | - | 897 | … | 293 | 1,013 | 25 | 3,951 | 206 | 1,436 | 383 | 1,041 | 16,026 | 30.61 |
| Minimum | - | - | 1,986 | 8 | 99 | 36 | 1,318 | - | 1,305 | 240 | 486 | 1,836 | 185 | 7,499 | 14.32 |
| By Region | 17,496 | 6,781 | 1,986 | 2,530 | 99 | 3,138 | 3,543 | 96 | 7,650 | 604 | 2,742 | 2,958 | 2,739 | 52,362 | 100.00 |
| NCR | 5,704 | 1,602 | 458 | 770 | 14 | 1,524 | 658 | 18 | 246 | 27 | 44 | 846 | 47 | 11,958 | 22.84 |
| CAR | 1,249 | 2,255 | 189 | 148 | 2 | 151 | 162 | 2 | 22 | 3 | 8 | 189 | 12 | 4,392 | 8.39 |
| Region I | 677 | 274 | 121 | 106 | 8 | 57 | 77 | 5 | 14 | 1 | 13 | 75 | 7 | 1,435 | 2.74 |
| Region II | 2,020 | 516 | 197 | 348 | 13 | 285 | 214 | 8 | 83 | 7 | 22 | 195 | 14 | 3,922 | 7.49 |
| Region III | 3,329 | 621 | 186 | 543 | 13 | 484 | 1,546 | 32 | 128 | 5 | 25 | 536 | 10 | 7,458 | 14.24 |
| Region IV-A | - | - | 53 | 7 | 2 | - | - | - | - | - | - | - | - | 62 | 0.12 |
| MIMAROPA | 1,500 | 250 | 212 | 195 | 7 | 109 | 233 | 5 | 43 | 6 | 23 | 293 | 25 | 2,901 | 5.54 |
| Region V | 1,108 | 62 | 160 | 89 | 12 | 87 | 245 | 6 | 34 | 1 | 15 | 252 | 8 | 2,079 | 3.97 |
| Region VI | 814 | 424 | 165 | 1 | 10 | 248 | 144 | 13 | 56 | 19 | 56 | 177 | 1,026 | 3,153 | 6.02 |
| Region VII | 246 | 113 | 83 | 16 | 8 | 52 | 55 | 4 | 27 | 1 | 15 | 108 | 1,581 | 2,309 | 4.41 |
| Region VIII | 49 | 23 | 10 | 2 | 1 | 12 | 30 | - | 13 | 69 | 2,095 | 31 | - | 2,335 | 4.46 |

***Continued***

**TABLE 17.26---*Concluded***

| Characteristics | New Bilibid Prison | | | | | Correctional Institution for Women | Iwahig Prison and Penal Farm | | Davao Prison and Penal Farm | | San Ramon Prison and Penal Farm | Sablayan Prison and Penal Farm | Leyte Regional Prison | Total | Percent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Maximum | Medium | Minimum | RDC | PMA | | Male | Female | Male | Female | | | | | |
| Region IX | 31 | 14 | 39 | 2 | 5 | 6 | 44 | - | 3,024 | 269 | 262 | 30 | - | 3,726 | 7.12 |
| Region X | 14 | 30 | 8 | - | - | 4 | 20 | - | 2,281 | 106 | - | 26 | - | 2,489 | 4.75 |
| Region XI | 16 | 20 | 54 | 1 | - | 2 | 10 | 1 | 1,394 | 42 | 123 | 17 | 4 | 1,684 | 3.22 |
| Region XII | 16 | 32 | 3 | - | - | 1 | 20 | - | 118 | 38 | 10 | 10 | 3 | 251 | 0.48 |
| Caraga | 688 | 487 | 24 | 77 | 3 | 116 | 65 | 2 | 16 | - | 3 | 97 | - | 1,578 | 3.01 |
| BARMM | 35 | 58 | 19 | 1 | 1 | - | 16 | - | 151 | 10 | 27 | 12 | 2 | 332 | 0.63 |
| Unknown/Foreign National | … | … | 5 | 224 | - | - | 4 | - | - | - | 1 | 64 | … | 298 | 0.57 |
| According to Crimes Committed | 17,496 | 6,781 | 1,986 | 2,530 | 99 | 3,138 | 3,543 | 96 | 7,650 | 604 | 2,742 | 2,958 | 2,739 | 52,362 | 100.00 |
| Crimes Against Nat'l Security of the Law of the Nations | 7 | 22 | 4 | 99 | 1 | 1 | 2 | - | 1 | 1 | 31 | 1 | 19 | 189 | 0.36 |
| Crimes Against the Fundamental Laws of the State | 4 | - | - | - | - | 1 | - | - | 1 | 1 | - | - | 4 | 11 | 0.02 |
| Crimes Against Public Order | 59 | - | 39 | - | 5 | 1 | 79 | - | 1 | - | 7 | 39 | 1 | 231 | 0.44 |
| Crimes Against Public Interest | 8 | - | - | - | - | 321 | 2 | 5 | 10 | - | 1 | 10 | 3 | 360 | 0.69 |
| Crimes Relative to Opium and Other Prohibited Drugs | 4,781 | 1,881 | 173 | 742 | 1 | 1,865 | 776 | 63 | 1,820 | 406 | 1,022 | 612 | 555 | 14,697 | 28.07 |
| Crimes Against Public Morals | … | - | - | - | - | 2 | 1 | - | 3 | - | 2 | 5 | 1 | 14 | 0.03 |
| Crimes Committed by Public Officers | 5 | 8 | - | 3 | - | - | 1 | - | 39 | 2 | 591 | 1 | 3 | 653 | 1.25 |
| Crimes Against Persons | 4,088 | 3,183 | 827 | 587 | 87 | 445 | 2,282 | 22 | 3,119 | 114 | 8 | 1,154 | 1,202 | 17,118 | 32.69 |
| Crimes Against Personal Liberty and Security | 427 | 169 | 139 | 4 | 2 | - | 37 | - | 146 | 25 | 86 | 51 | 14 | 1,100 | 2.10 |
| Crimes Against Property | 976 | 705 | 87 | 180 | 3 | 136 | 246 | 6 | 575 | 43 | 363 | 347 | 245 | 3,912 | 7.47 |
| Crimes Against Chastity | 5,514 | 688 | 717 | 691 | - | - | 79 | - | 1,854 | 7 | 57 | 720 | 661 | 10,988 | 20.98 |
| Crimes Against Civil Status of Person | … | - | - | - | - | - | - | - | 1 | - | 3 | - | 11 | 15 | 0.03 |
| Crimes Against Honor | 15 | - | - | - | - | - | - | - | 1 | 1 | - | - | 2 | 19 | 0.04 |
| SPL & Others | 1,612 | 125 | - | 224 | - | 366 | 38 | - | 79 | 4 | 571 | 18 | 18 | 3,055 | 5.83 |

***Source:*** Bureau of Corrections

**TABLE 17.27 Jail Population Status of Persons Deprived of Liberty (PDL) by Sex and by Region: 2021 to 2023**

| Year/Region | No. of Jails | Detainees | | | Sentenced | | | | | | Total Jail Population | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Awaiting trial, Undergoing trial, Awaiting final judgement | | | 3 years and below | | | 3 years and 1 day to Life Imprisonment or reclusion perpetua (Insular PDL) | | | | | |
| | | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| 2021 | 474 | 101,011 | 12,133 | 113,144 | 7,030 | 1,247 | 8,277 | 3,566 | 360 | 3,926 | 111,607 | 13,740 | 125,347 |
| 2022 | 478 | 101,845 | 11,841 | 113,686 | 8,503 | 1,351 | 9,854 | 3,157 | 334 | 3,491 | 113,505 | 13,526 | 127,031 |
| 2023 | 482 | 94,498 | 10,150 | 104,648 | 8,505 | 1,332 | 9,837 | 2,761 | 179 | 2,940 | 105,764 | 11,661 | 117,425 |
| NCR | 41 | 19,688 | 3,264 | 22,952 | 2,549 | 200 | 2,749 | 172 | 1 | 173 | 22,409 | 3,465 | 25,874 |
| CAR | 20 | 840 | 86 | 926 | 28 | 8 | 36 | - | - | - | 868 | 94 | 962 |
| I - Ilocos Region | 21 | 2,044 | 170 | 2,214 | 56 | 3 | 59 | 5 | - | 5 | 2,105 | 173 | 2,278 |
| II - Cagayan Valley | 20 | 1,781 | 96 | 1,877 | 64 | 9 | 73 | 81 | 3 | 84 | 1,926 | 108 | 2,034 |
| III - Central Luzon | 40 | 7,257 | 791 | 8,048 | 690 | 152 | 842 | 63 | 7 | 70 | 8,010 | 950 | 8,960 |
| IV-A CALABARZON | 66 | 17,540 | 1,976 | 19,516 | 2,831 | 604 | 3,435 | 27 | 4 | 31 | 20,398 | 2,584 | 22,982 |
| MIMAROPA | 19 | 1,890 | 89 | 1,979 | 10 | 4 | 14 | 23 | 3 | 26 | 1,923 | 96 | 2,019 |
| V - Bicol Region | 36 | 2,691 | 221 | 2,912 | 126 | 7 | 133 | 173 | 5 | 178 | 2,990 | 233 | 3,223 |
| VI - Western Visayas | 39 | 7,183 | 681 | 7,864 | 147 | 9 | 156 | 733 | 56 | 789 | 8,063 | 746 | 8,809 |
| VII - Central Visayas | 42 | 14,575 | 1,373 | 15,948 | 1,116 | 216 | 1,332 | 609 | 48 | 657 | 16,300 | 1,637 | 17,937 |
| VIII - Eastern Visayas | 37 | 1,518 | 73 | 1,591 | 33 | 5 | 38 | 49 | 5 | 54 | 1,600 | 83 | 1,683 |
| IX - Zamboanga Peninsula | 21 | 3,828 | 275 | 4,103 | 96 | 2 | 98 | 150 | 5 | 155 | 4,074 | 282 | 4,356 |
| X - Northern Mindanao | 28 | 4,292 | 299 | 4,591 | 347 | 84 | 431 | 396 | 18 | 414 | 5,035 | 401 | 5,436 |
| XI - Davao Region | 13 | 4,902 | 482 | 5,384 | 328 | 17 | 345 | 108 | 8 | 116 | 5,338 | 507 | 5,845 |
| XII - SOCCSKSARGEN | 15 | 2,135 | 128 | 2,263 | 53 | 10 | 63 | 134 | 10 | 144 | 2,322 | 148 | 2,470 |
| XIII - Caraga | 12 | 1,802 | 95 | 1,897 | 13 | 1 | 14 | 26 | 3 | 29 | 1,841 | 99 | 1,940 |
| BARMM | 12 | 532 | 51 | 583 | 18 | 1 | 19 | 12 | 3 | 15 | 562 | 55 | 617 |

***Note:*** Details may not add up to total due to rounding.

***Source:*** Bureau of Jail Management and Penology

**TABLE 17.28 Number of Escapees and Escapees Recaptured by Region: 2018 to 2023**

| Year/Region | Number of Escape Incidents | Number of Escapees | Total Number of Recaptured | Recovery Rate (In Percent) | At-Large |
|---|---|---|---|---|---|
| 2018 | 21 | 23 | 18 | 78.3 | 5 |
| 2019 | 19 | 28 | 19 | 67.9 | 9 |
| 2020 | 13 | 36 | 31 | 86.1 | 5 |
| 2021 | 13 | 19 | 16 | 84.2 | 3 |
| 2022 | … | 12 | 12 | … | … |
| 2023 | 9 | 9 | 7 | 78 | 2 |
| NCR | 1 | 1 | 1 | 100 | - |
| CAR | 1 | 1 | - | - | 1 |
| I - Ilocos Region | - | - | - | - | - |
| II - Cagayan Valley | 1 | 1 | 1 | 100 | - |
| III - Central Luzon | - | - | - | - | - |
| IV-A CALABARZON | 2 | 2 | 2 | 100 | - |
| MIMAROPA | 2 | 2 | 1 | 50 | 1 |
| V - Bicol Region | 1 | 1 | 1 | 100 | - |
| VI - Western Visayas | - | - | - | - | - |
| VII - Central Visayas | - | - | - | - | - |
| VIII - Eastern Visayas | 1 | 1 | 1 | 100 | - |
| IX - Zamboanga Peninsula | - | - | - | - | - |
| X - Northern Mindanao | - | - | - | - | - |
| XI - Davao Region | - | - | - | - | - |
| XII - SOCCSKSARGEN | - | - | - | - | - |
| XIII - Caraga | - | - | - | - | - |
| BARMM | - | - | - | - | - |

***Source:*** Bureau of Jail Management and Penology

**TABLE 17.29 Number of Refugees , Asylum Seekers, Stateless Persons, Stateless Applicants and Persons at Risk of Statelessness: As of April 2024**

| Refugees | Asylum Seekers | Stateless Persons | Stateless Applicants | Persons at Risk of Statelessness (PAROS) |
|---|---|---|---|---|
| 970 | 1,260 | 18 | 109 | 126,160 |

***Source:*** Department of Justice

## TABLE 17.30 Jail Congestion Rate by Region: As of 31 December 2023

| Regions | Number of Congested Jails | Congested Jails | | | | | | Variance | Congestion Rate (%) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Number of Cells | Lot Area (sq.m) | Floor Area | Cell Area | Ideal number of PDL/Ideal Capacity | Jail Population/Actual Number of PDL | | Minimum | Median | Maximum | Average |
| Philippines | 334 | 4,263 | 826,199 | 262,418 | 137,960 | 29,356 | 106,563 | 77,207 | 1 | 191 | 2,827 | 330 |
| NCR | 35 | 963 | 64,399 | 54,855 | 22,537 | 4,796 | 24,438 | 19,642 | 36 | 389 | 2,102 | 510 |
| CAR | 8 | 55 | 3,876 | 3,415 | 1,527 | 325 | 694 | 369 | 7 | 142 | 277 | 129 |
| I - Ilocos Region | 10 | 68 | 14,975 | 2,678 | 1,983 | 422 | 1,395 | 973 | 1 | 105 | 396 | 140 |
| II - Cagayan Valley | 9 | 94 | 12,098 | 3,642 | 2,536 | 540 | 1,040 | 500 | 66 | 109 | 300 | 138 |
| III - Central Luzon | 36 | 301 | 26,371 | 24,267 | 7,797 | 1,658 | 7,527 | 5,869 | 59 | 329 | 1,356 | 449 |
| IV-A CALABARZON | 60 | 483 | 105,203 | 48,879 | 22,023 | 4,685 | 22,401 | 17,716 | 4 | 407 | 2,827 | 616 |
| MIMAROPA | 15 | 133 | 17,408 | 5,202 | 3,964 | 844 | 1,611 | 767 | 2 | 78 | 611 | 138 |
| V - Bicol Region | 18 | 225 | 50,740 | 11,935 | 7,646 | 1,627 | 2,878 | 1,251 | 6 | 63 | 661 | 138 |
| VI - Western Visayas | 34 | 462 | 106,843 | 20,791 | 11,967 | 2,547 | 7,501 | 4,954 | 10 | 157 | 930 | 259 |
| VII - Central Visayas | 40 | 590 | 149,775 | 40,284 | 24,333 | 5,178 | 17,849 | 12,671 | 9 | 174 | 1,447 | 292 |
| VIII - Eastern Visayas | 13 | 110 | 22,029 | 4,555 | 2,969 | 631 | 1,271 | 640 | 1 | 110 | 340 | 120 |
| IX - Zamboanga Peninsul | 9 | 101 | 29,973 | 5,334 | 3,830 | 816 | 3,270 | 2,454 | 42 | 155 | 868 | 315 |
| X - Northern Mindanao | 14 | 266 | 88,972 | 12,353 | 9,402 | 2,000 | 5,203 | 3,203 | 26 | 75 | 349 | 119 |
| XI - Davao Region | 6 | 163 | 26,995 | 10,356 | 6,863 | 1,461 | 5,211 | 3,750 | 32 | 135 | 490 | 203 |
| XII - SOCCSKSARGEN | 12 | 117 | 82,261 | 5,365 | 3,935 | 837 | 2,205 | 1,368 | 2 | 141 | 721 | 239 |
| XIII - Caraga | 8 | 101 | 21,220 | 7,465 | 4,010 | 853 | 1,708 | 855 | 28 | 95 | 265 | 120 |
| BARMM | 7 | 31 | 3,062 | 1,042 | 638 | 136 | 361 | 225 | 86 | 208 | 370 | 188 |

***Notes:***

1. The table represents only the jail population, lot area, floor, and cell area of the 334 congested jails, out of 482 BJMP-manned jails nationwide.
2. 330% is the average congestion rate of the 334 congested jails nationwide. This means that there are (5) PDL in every 4.7 sq.m
3. BJMP jail facilility congestion rate status is at 4.7 sq. m. for every Person Deprived of Liberty (PDL).
4. Example in NCR, the average congestion rate (among congested jails only) is 510%, which means that there are seven (7) PDL in every 4.7 sq.m.
5. The median congestion rate (191%) is the middle value when congestion rate of BJMP jails are sorted either in increasing or decreasing order.
6. The maximum rate of congestion is 2,827% or thirty (30) PDL occupying the 4.7 sq.m cell area. (Dasmariñas City Jail-Female Dormitory of CALABARZON).
7. Details may not add up to totals due to rounding.

***Source:*** Bureau of Jail Management and Penology

## TABLE 17.31 Number of Person Deprived of Liberty (PDL) Beneficiaries from the Welfare Development Programs: 2021 to 2023

| Year/Region | Number of Jails | PDL POPULATION | Livelihood Program (Goal: 45% of the total jail population benefitting in Livelihood Program.) | | | Behavior Management Program (Goal: 90% of total jail population benefitting in Behavioral Management Programs.) | | | Cultural and Sports Program (Goal: 90% of total jail population benefitting in Cultural and Sports Program.) | | | Counselling Program (Goal: 90% of total jail population benefitting in Counselling Program.) | | | Educational Program (Goal: 90% of total jail population benefitting in Educational Program) | | | Skills Enhancement Program | | | E-Dalaw Program | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| 2021 | … | … | 70,094 | 10,740 | 80,834 | 109,938 | 13,895 | 123,833 | 113,780 | 14,743 | 128,523 | 110,687 | 14,164 | 124,851 | 106,936 | 14,015 | 120,951 | 15,855 | 10,783 | 26,638 | 99,834 | 13,017 | 112,851 |
| 2022 | 478 | 138,720 | 50,018 | 9,863 | 59,882 | 122,457 | 14,916 | 137,373 | 121,808 | 14,876 | 136,684 | 121,141 | 14,903 | 136,044 | 118,235 | 14,976 | 133,211 | … | … | … | … | … | … |
| 2023 | 482 | 134,017 | 57,222 | 9,429 | 66,651 | 118,238 | 13,846 | 132,084 | 115,666 | 13,725 | 129,390 | 113,973 | 13,487 | 127,460 | 109,336 | 13,031 | 122,367 | 21,939 | 5,375 | 27,313 | 102,055 | 13,334 | 115,389 |
| NCR | 41 | 32,100 | 13,880 | 2,945 | 16,825 | 27,656 | 4,439 | 32,095 | 27,633 | 4,445 | 32,078 | 27,650 | 4,439 | 32,088 | 27,649 | 4,440 | 32,088 | 6,443 | 1,935 | 8,378 | 28,233 | 4,560 | 32,793 |
| CAR | 20 | 1,135 | 558 | 117 | 675 | 1,002 | 135 | 1,137 | 938 | 134 | 1,072 | 664 | 82 | 746 | 722 | 120 | 842 | 296 | 99 | 394 | 713 | 115 | 828 |
| I - Ilocos Region | 21 | 2,539 | 1,610 | 175 | 1,785 | 2,340 | 199 | 2,539 | 2,340 | 199 | 2,539 | 2,340 | 199 | 2,539 | 2,340 | 199 | 2,539 | 1,429 | 170 | 1,600 | 2,352 | 200 | 2,552 |
| II - Cagayan Valley | 20 | 2,296 | 811 | 95 | 906 | 2,162 | 118 | 2,280 | 2,137 | 120 | 2,257 | 2,156 | 118 | 2,274 | 1,707 | 107 | 1,814 | 300 | 80 | 379 | 1,837 | 113 | 1,950 |
| III - Central Luzon | 40 | 10,108 | 3,062 | 596 | 3,658 | 8,955 | 1,080 | 10,034 | 8,338 | 1,002 | 9,341 | 8,955 | 1,080 | 10,034 | 8,348 | 995 | 9,343 | 1,154 | 420 | 1,574 | 7,163 | 1,038 | 8,201 |
| IV-A CALABARZON | 66 | 26,059 | 14,576 | 2,567 | 17,143 | 22,982 | 3,077 | 26,059 | 22,982 | 3,077 | 26,059 | 22,956 | 3,077 | 26,033 | 22,870 | 3,077 | 25,946 | 3,576 | 1,215 | 4,790 | 23,438 | 3,137 | 26,575 |
| MIMAROPA | 19 | 2,183 | 468 | 59 | 527 | 2,000 | 132 | 2,131 | 1,969 | 109 | 2,078 | 2,027 | 133 | 2,160 | 1,963 | 106 | 2,069 | 541 | 97 | 638 | 1,329 | 100 | 1,429 |
| V - Bicol Region | 36 | 3,564 | 1,420 | 170 | 1,590 | 3,303 | 233 | 3,536 | 3,209 | 229 | 3,438 | 3,303 | 232 | 3,535 | 3,223 | 228 | 3,451 | 320 | 65 | 386 | 3,190 | 221 | 3,411 |
| VI - Western Visayas | 39 | 8,883 | 3,427 | 563 | 3,990 | 8,067 | 733 | 8,799 | 7,612 | 716 | 8,328 | 7,220 | 693 | 7,913 | 6,942 | 692 | 7,634 | 1,908 | 187 | 2,094 | 7,870 | 690 | 8,560 |
| VII - Central Visayas | 42 | 19,904 | 7,352 | 914 | 8,266 | 18,032 | 1,869 | 19,901 | 18,032 | 1,872 | 19,904 | 17,600 | 1,869 | 19,469 | 17,681 | 1,869 | 19,550 | 3,233 | 486 | 3,719 | 7,601 | 1,297 | 8,898 |
| VIII - Eastern Visayas | 37 | 1,888 | 1,148 | 81 | 1,229 | 1,660 | 103 | 1,763 | 1,702 | 99 | 1,801 | 1,709 | 96 | 1,805 | 1,684 | 95 | 1,779 | 131 | 29 | 160 | 1,779 | 98 | 1,877 |
| IX - Zamboanga Peninsula | 21 | 4,580 | 1,166 | 100 | 1,266 | 3,841 | 314 | 4,155 | 3,348 | 311 | 3,660 | 2,990 | 249 | 3,239 | 2,428 | 200 | 2,628 | 814 | 99 | 913 | 3,242 | 318 | 3,560 |
| X - Northern Mindanao | 28 | 6,074 | 2,503 | 245 | 2,748 | 5,285 | 426 | 5,711 | 4,888 | 428 | 5,315 | 3,386 | 330 | 3,717 | 3,515 | 375 | 3,891 | 1,048 | 195 | 1,243 | 2,800 | 386 | 3,186 |
| XI - Davao Region | 13 | 6,949 | 1,695 | 438 | 2,133 | 5,759 | 616 | 6,375 | 5,387 | 625 | 6,012 | 5,855 | 516 | 6,371 | 4,341 | 219 | 4,560 | 43 | 165 | 208 | 5,575 | 629 | 6,204 |
| XII - SOCCSKSARGEN | 15 | 3,019 | 2,795 | 194 | 2,988 | 2,826 | 193 | 3,019 | 2,826 | 193 | 3,019 | 2,826 | 193 | 3,019 | 2,826 | 193 | 3,019 | 334 | 56 | 390 | 2,913 | 236 | 3,149 |
| XIII - Caraga | 12 | 2,058 | 650 | 147 | 796 | 1,878 | 125 | 2,003 | 1,792 | 110 | 1,902 | 1,768 | 120 | 1,888 | 937 | 99 | 1,036 | 362 | 77 | 439 | 1,839 | 170 | 2,009 |
| BARMM | 12 | 679 | 101 | 25 | 126 | 493 | 54 | 547 | 533 | 54 | 587 | 567 | 63 | 630 | 160 | 19 | 178 | 7 | - | 7 | 181 | 26 | 207 |

***Note:*** Details may not add up to total due to rounding.
The average population for Calendar Year (CY) 2023 includes both comitted and released Person Deprived of Liberty (PDL) for the year.

***Source:*** Bureau of Jail Management and Penology

**TABLE 17.32 Number of Actions Taken by the "Katarungang Pambarangay": 2018**

| Region | Nature of Disputes | | | | Settled Cases | | | | Unsettled Cases | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Criminal | Civil | Others | Total | Mediation | Conciliation | Arbitration | Total | Repudiated | Withdrawn | Pending | Dismissed | Certified | Referred to concerned Agencies | Total |
| Philippines | 156,447 | 217,498 | 94,737 | 468,682 | 282,477 | 64,570 | 8,345 | 355,392 | 2,878 | 8,949 | 42,425 | 31,968 | 21,563 | 7,856 | 115,639 |
| NCR | 24,718 | 43,310 | 10,126 | 78,154 | 34,639 | 14,219 | 543 | 49,401 | 160 | 2,091 | 11,457 | 7,542 | 7,115 | 388 | 28,753 |
| CAR | 2,077 | 3,308 | 1,013 | 6,398 | 4,255 | 376 | 61 | 4,692 | 1 | 84 | 723 | 335 | 301 | 263 | 1,707 |
| I - Ilocos Region | 3,368 | 7,739 | 5,511 | 16,618 | 12,245 | 2,483 | 290 | 15,018 | 45 | 182 | 400 | 265 | 190 | 138 | 1,220 |
| II - Cagayan Valley | 1,996 | 4,443 | 2,669 | 9,108 | 6,560 | 840 | 133 | 7,533 | 29 | 121 | 528 | 993 | 179 | 237 | 2,087 |
| III - Central Luzon | 16,054 | 32,201 | 14,468 | 62,723 | 36,937 | 10,730 | 2,059 | 49,726 | 356 | 1,245 | 4,982 | 4,882 | 2,355 | 1,118 | 14,938 |
| IV-A CALABARZON | 36,818 | 44,354 | 18,609 | 99,781 | 48,578 | 19,634 | 2,973 | 71,185 | 434 | 2,189 | 10,486 | 7,951 | 5,191 | 2,107 | 28,358 |
| MIMAROPA | 4,230 | 6,806 | 3,930 | 14,966 | 10,876 | 1,250 | 256 | 12,382 | 15 | 697 | 321 | 225 | - | 1,326 | 2,584 |
| V - Bicol Region | 7,938 | 10,372 | 7,290 | 25,600 | 18,340 | 2,182 | 360 | 20,882 | 186 | 431 | 1,600 | 1,215 | 1,057 | 441 | 4,930 |
| VI - Western Visayas | 7,439 | 6,132 | 5,773 | 19,344 | 14,302 | 1,310 | 416 | 16,028 | 29 | 137 | 1,415 | 927 | 511 | 297 | 3,316 |
| VII - Central Visayas | 12,766 | 15,482 | 5,337 | 33,585 | 23,802 | 3,584 | 322 | 27,708 | 111 | 330 | 3,173 | 2,020 | 1,414 | 144 | 7,192 |
| VIII - Eastern Visayas | 6,451 | 7,929 | 4,833 | 19,213 | 14,289 | 1,380 | 184 | 15,853 | 129 | 242 | 1,096 | 792 | 463 | 580 | 3,302 |
| IX - Zamboanga Peninsula | 4,740 | 6,925 | 4,462 | 16,127 | 10,729 | 1,103 | 185 | 12,017 | 38 | 100 | 2,100 | 1,300 | 467 | 105 | 4,110 |
| X - Northern Mindanao | 14,429 | 10,078 | 5,449 | 29,956 | 17,526 | 2,431 | 217 | 20,174 | 1,176 | 237 | 1,475 | 1,930 | 644 | 371 | 5,833 |
| XI - Davao Region | 5,131 | 5,544 | 792 | 11,467 | 8,413 | 762 | 36 | 9,211 | 19 | 195 | 994 | 369 | 518 | 8 | 2,103 |
| XII - SOCCSKSARGEN | 4,099 | 6,334 | 2,858 | 13,291 | 11,654 | 1,200 | 256 | 13,110 | 113 | 385 | 1,102 | 811 | 711 | 205 | 3,327 |
| XIII - Caraga | 4,193 | 6,541 | 1,617 | 12,351 | 9,332 | 1,086 | 54 | 10,472 | 37 | 283 | 573 | 411 | 447 | 128 | 1,879 |

***Note:*** Data are gathered from the accomplishment report of the Katarungang Pambarangay Compliance Report.

***Source:*** Bureau of Local Government Supervision

## TABLE 17.33 Damages Caused by Natural Disasters by Type of Damage and Cost: 2022

| Incidents | Casualties | | | Affected Population | | Damaged Houses | | Cost of Damage (PhP) | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Dead | ILL/ Injured | Missing | Families | Persons | Totally | Partially | Agriculture | Infrastructure | Private | Others | Total |
| Small to Medium Scale Incidents | 349 | 2,242 | 20 | 430,289 | 911,157 | 6,419 | 3,870 | 477,235,453.07 | 509,875,699.14 | 45,537,111.00 | 9,466,640.00 | 1,042,114,903.21 |
| Natural | 93 | 984 | 10 | 401,162 | 811,357 | 889 | 3,213 | 476,207,978.07 | 443,615,699.14 | 1,773,000.00 | 9,414,640.00 | 931,011,317.21 |
| Acute Watery Diarrheal Disease | 14 | 652 | - | - | 17 | - | - | - | - | - | - | - |
| Destructive Winds/Strong Winds/ Tornado/Whirlwind | - | 4 | - | 1,546 | 1,660 | 152 | 754 | 355,000.00 | - | - | 55,000.00 | 410,000.00 |
| Disease Outbreak | 32 | 290 | - | 223 | 9,839 | - | - | - | - | - | - | - |
| Earthquake | 1 | 3 | - | 49 | 236 | 2 | 50 | - | 55,000.00 | 150,000.00 | 516,640.00 | 721,640.00 |
| Easterlies | - | 3 | - | 266 | 4 | 77 | 193 | - | - | - | - | - |
| Fire Incident | - | - | - | - | - | - | - | - | - | - | - | - |
| Fish Kill | - | - | - | - | - | - | - | 3,232,000.00 | - | - | - | 3,232,000.00 |
| Fissure and Soil Liquefaction | - | - | - | 18 | 73 | - | - | - | - | - | - | - |
| Flashflood/Flooding | 28 | 7 | 4 | 222,316 | 280,615 | 290 | 737 | 275,409,131.03 | 41,039,000.00 | 1,098,000.00 | 8,745,000.00 | 326,291,131.03 |
| Food Poisoning | - | - | - | - | 48 | - | - | - | - | - | - | - |
| Forest Fire | - | - | - | - | - | - | - | - | - | - | - | - |
| Heavy Rainfall | - | - | - | - | - | - | - | 4,945,210.00 | - | - | - | 4,945,210.00 |
| Intertropical Convergence Zone | 3 | 2 | - | 36,974 | 144,326 | 122 | 119 | 4,521,780.00 | 26,350,000.00 | - | - | 30,871,780.00 |
| ITCZ and SWM/Localized Thunderstorms | 1 | 1 | - | 28,930 | 136,106 | 5 | 6 | - | - | - | - | - |
| Landslide | 5 | 7 | 1 | 195 | 516 | 12 | 6 | 1,846,879.40 | - | 525,000.00 | 68,000.00 | 2,439,879.40 |
| Lightning Incident | 2 | 6 | - | - | - | - | - | - | - | - | - | - |
| Localized Thunderstorms | 3 | 1 | - | 34,507 | - | - | - | - | - | - | - | - |
| Low Pressure Area | 2 | - | 1 | 36,900 | 61,719 | 180 | 173 | 64,585,357.53 | 181,401,500.00 | - | - | 245,986,857.53 |
| Low Pressure Area and Shear Line | - | - | - | 307 | 1,344 | - | - | - | - | - | - | - |
| Low Pressure Area and Southwest Monsoon | - | 1 | - | 998 | 4,061 | 25 | 51 | - | - | - | - | - |
| LPA and ITCZ | - | - | - | 1,605 | 7,985 | 6 | - | 2,600,000.00 | - | - | - | 2,600,000.00 |
| Maritime Incident | 1 | - | 4 | - | 22 | - | - | - | - | - | - | - |
| Monsoon Surge | - | - | - | - | - | - | - | - | 109,000,000.00 | - | - | 109,000,000.00 |
| Northeast Monsoon | - | - | - | - | - | - | - | - | - | - | - | - |
| Others | - | - | - | - | - | - | - | - | - | - | - | - |
| Rain-Induced Landslide | - | - | - | 133 | 597 | 1 | 1 | 5,000.00 | - | - | 30,000.00 | 35,000.00 |
| Rock Burst Incident | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Rockfall Incident | - | - | - | - | - | - | - | - | - | - | - | - |
| Shear Line | - | - | - | 20 | 80 | - | - | - | - | - | - | - |
| Shear Line/Trough of LPA | - | - | - | - | - | - | - | - | - | - | - | - |
| Sink Hole | - | - | - | 5 | 10 | - | 5 | - | - | - | - | - |
| Soil Erosion | - | - | - | - | - | - | - | - | - | - | - | - |
| Southwest Monsoon | - | 7 | - | 4,048 | 12,728 | 11 | 1,117 | 20,228,002.80 | 78,705,000.00 | - | - | 98,933,002.80 |
| Southwest Monsoon and Low Pressure Area | - | - | - | - | - | - | - | - | - | - | - | - |
| Thunderstorms | - | - | - | 55 | 229 | - | - | - | - | - | - | - |
| Trough of LPA and Easterlies | - | - | - | 21,360 | 104,473 | 6 | 1 | 84,303,340.02 | 7,065,199.14 | - | - | 91,368,539.16 |
| Volcanic Activity | - | - | - | 10,707 | 44,669 | - | - | 14,176,277.29 | - | - | - | 14,176,277.29 |

*Continued*

**TABLE 17.33---*Concluded***

| Incidents | Casualties | | | Affected Population | | Damaged Houses | | Cost of Damage (PhP) | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Dead | ILL/ Injured | Missing | Families | Persons | Totally | Partially | Agriculture | Infrastructure | Private | Others | Total |
| Human-Induced | 256 | 1,258 | 10 | 29,127 | 99,800 | 5,530 | 657 | 1,027,475.00 | 66,260,000.00 | 43,764,111.00 | 52,000.00 | 111,103,586.00 |
| Ambush / Shooting Incident | 13 | 19 | - | 37 | 185 | - | - | - | - | - | - | - |
| Armed Conflict | 24 | 13 | - | 14,436 | 46,502 | 1 | 7 | - | - | - | - | - |
| Aviation Incident | 2 | 4 | - | - | - | - | - | - | - | - | - | - |
| Civil Disturbance | - | - | 7 | 670 | 254 | - | - | - | - | - | - | - |
| Collapsed Structure | 15 | 39 | 1 | 88 | 325 | - | - | - | - | - | - | - |
| Drowning | 31 | - | - | - | - | - | - | - | - | - | - | - |
| Electrocution | 6 | 18 | 2 | - | - | - | - | - | - | - | - | - |
| Fire Incident | 30 | 75 | - | 11,725 | 42,418 | 5,527 | 452 | - | 66,260,000.00 | 43,764,111.00 | - | 110,024,111.00 |
| Food Poisoning | - | 204 | - | - | - | - | - | - | - | - | - | - |
| Grenade/Bomb Explosion | 3 | 21 | - | - | - | - | - | - | - | - | - | - |
| High Density Population Gathering | - | - | - | - | - | - | - | - | - | - | - | - |
| Insurgency/Harassment | - | - | - | 40 | 200 | - | - | - | - | - | - | - |
| Intertropical Convergence Zone | - | - | - | 659 | 3,295 | 2 | 198 | 1,027,475.00 | - | - | - | 1,027,475.00 |
| Maritime Incident | 7 | 36 | - | - | 279 | - | - | - | - | - | 50,000.00 | 50,000.00 |
| Missing Person | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Oil Spill | - | 19 | - | - | - | - | - | - | - | - | - | - |
| Others | 1 | 146 | - | 958 | 4,795 | - | - | - | - | - | - | - |
| Rido | - | - | - | 273 | 570 | - | - | - | - | - | - | - |
| Smoke/Chemical Inhalation | - | 15 | - | - | - | - | - | - | - | - | - | - |
| Social Disorganization | - | - | - | 241 | 977 | - | - | - | - | - | - | - |
| Vehicular Accident | 123 | 649 | - | - | - | - | - | - | - | - | 2,000.00 | 2,000.00 |
| Other Disaster caused by Natural and Human-Induced Hazards | 96 | 1,411 | 20 | 403,716 | 1,516,878 | 2,131 | 52,978 | 63,165,000.00 | 572,606,939.57 | 3,453,116,141.65 | - | 4,088,888,081.22 |
| Natural | 64 | 770 | 19 | 400,707 | 1,501,854 | 2,131 | 52,978 | 63,165,000.00 | 572,606,939.57 | 3,453,116,141.65 | - | 4,088,888,081.22 |
| Taal Volcano Phreatomagmatic Eru | - | - | - | 3,300 | 11,403 | - | - | - | - | - | - | - |
| Magnitude 6.4 EQ in Lagayan, Abra | - | 139 | - | 45,100 | 154,040 | 76 | 14,365 | - | - | 227,262,250.00 | - | 227,262,250.00 |
| Magnitude 7.0 EQ in Tayum, Abra | 11 | 610 | - | 156,020 | 574,266 | 919 | 35,394 | - | 118,680,675.45 | 2,617,926,891.65 | - | 2,736,607,567.10 |
| Effects of Shearline | 53 | 21 | 19 | 196,287 | 762,145 | 1,136 | 3,219 | 63,165,000.00 | 453,926,264.12 | 607,927,000.00 | - | 1,125,018,264.12 |
| Human-Induced | 32 | 641 | 1 | 3,009 | 15,024 | - | - | - | - | - | - | - |
| Holy Week (Semana Santa) | 17 | 33 | 1 | - | - | - | - | - | - | - | - | - |
| National and Local Elections | 15 | 52 | - | 3,009 | 15,024 | - | - | - | - | - | - | - |
| Undas | - | 44 | - | - | - | - | - | - | - | - | - | - |
| Year-End Celebration | - | 512 | - | - | - | - | - | - | - | - | - | - |
| Tropical Cylones | 399 | 346 | 164 | 2,736,703 | 10,529,361 | 24,591 | 177,071 | 709,500.00 | 17,057,132,742.81 | 10,782,749,798.86 | - | 27,840,592,041.67 |
| Tropical Storm AGATON | 214 | 8 | 132 | 660,066 | 2,299,026 | 2,319 | 17,221 | 709,500.00 | 2,317,190,036.88 | 6,950,000.00 | - | 2,324,849,536.88 |
| Tropical Depression ESTER | - | - | - | 3,722 | 15,785 | 4 | 26 | - | 85,874,983.92 | - | - | 85,874,983.92 |
| Severe Tropical Storm FLORITA | 3 | 4 | - | 32,351 | 131,235 | 14 | 81 | - | 1,855,024,611.66 | 571,100,000.00 | - | 2,426,124,611.66 |
| Typhoon HENRY | 1 | - | - | 729 | 2,452 | - | 12 | - | 16,060,179.76 | 61,372,000.00 | - | 77,432,179.76 |
| Super Typhoon Karding | 12 | 68 | 5 | 382,737 | 1,451,649 | 15,085 | 93,831 | - | 2,999,272,998.82 | 304,245,310.00 | - | 3,303,518,308.82 |
| Tropical Depression MAYMAY | 1 | - | - | 11,627 | 43,799 | - | - | - | 155,711,297.22 | 538,152,147.37 | - | 693,863,444.59 |
| Typhoon Neneng | - | 2 | - | 55,219 | 193,070 | 55 | 234 | - | 907,708,912.29 | 692,168,000.00 | - | 1,599,876,912.29 |
| Tropical Depression OBET | - | - | - | 7,303 | 24,135 | - | - | - | 136,770.00 | 186,868,529.00 | - | 187,005,299.00 |
| Severe Tropical Storm Paeng | 168 | 264 | 27 | 1,582,935 | 6,368,155 | 7,114 | 65,666 | - | 8,720,152,952.27 | 8,421,893,812.49 | - | 17,142,046,764.76 |
| Tropical Storm ROSAL | - | - | - | 14 | 55 | - | - | - | - | - | - | - |

***Note:*** Data as of 13 May 2024

Details may not add up to totals due to rounding.

All figures are still subject to change as reports are yet to be finalized

***Source:*** National Disaster Risk Reduction and Management Council

## TABLE 17.34 Budgetary Appropriation for Criminal Justice System by Pillar and by Agency: 2015 to 2023 [1/]

| Pillar/Agency | 2015 Actual | | 2016 Actual | | 2017 Actual | | 2018 Actual | | 2019 Actual | | 2020 Actual | | 2021 Actual | | 2022 Actual | | 2023 GAA | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (In thousand PhP) | Percentage Share | (In thousand PhP) | Percentage Share | (In thousand PhP) | Percentage Share | (In thousand PhP) | Percentage Share | (In thousand PhP) | Percentage Share | (In thousand PhP) | Percentage Share | (In thousand PhP) | Percentage Share | (In thousand PhP) | Percentage Share | (In thousand PhP) | Percentage Share |
| Total | 178,073,840 | 100.0 | 196,682,545 | 100.0 | 231,744,272 | 100.0 | 286,669,701 | 100.0 | 335,276,004 | 100.0 | 346,786,630 | 100.0 | 376,987,769 | 100.0 | 417,769,316 | 100.0 | 320,493,358 | 100.0 |
| 1. Law Enforcement | 124,679,235 | 70.0 | 132,130,539 | 67.2 | 155,520,147 | 67.1 | 198,219,408 | 69.1 | 233,755,727 | 69.7 | 240,015,911 | 69.2 | 254,182,797 | 67.4 | 259,049,473 | 62.0 | 199,884,179 | 62.4 |
| a. National Police Commission (NAPOLCOM) | 1,241,061 | 0.7 | 1,300,846 | 0.7 | 1,464,630 | 0.6 | 1,494,666 | 0.5 | 1,639,474 | 0.5 | 1,135,373 | 0.3 | 1,348,960 | 0.4 | 1,777,853 | 0.4 | 1,979,687 | 0.6 |
| b. Philippine National Police (PNP) | 121,684,518 | 68.3 | 128,897,599 | 65.5 | 151,407,147 | 65.3 | 193,947,865 | 67.7 | 229,008,926 | 68.3 | 236,035,937 | 68.1 | 249,265,782 | 66.1 | 253,549,711 | 60.7 | 193,593,265 | 60.4 |
| c. National Bureau of Investigation (NBI) | 1,119,217 | 0.6 | 1,406,554 | 0.7 | 1,634,533 | 0.7 | 1,726,730 | 0.6 | 1,759,408 | 0.5 | 1,686,042 | 0.5 | 2,163,732 | 0.6 | 2,257,084 | 0.5 | 2,861,609 | 0.9 |
| d. Commission on Human Rights (CHR) | 432,405 | 0.2 | 321,892 | 0.2 | 806,924 | 0.3 | 801,811 | 0.3 | 939,337 | 0.3 | 829,485 | 0.2 | 1,012,552 | 0.3 | 1,083,521 | 0.3 | 1,002,057 | 0.3 |
| e. Dangerous Drugs Board (DDB) | 202,034 | 0.1 | 203,648 | 0.1 | 206,913 | 0.1 | 248,336 | 0.1 | 408,582 | 0.1 | 329,074 | 0.1 | 391,771 | 0.1 | 381,304 | 0.1 | 447,561 | 0.1 |
| 2. Prosecution | 4,457,473 | 2.5 | 5,110,453 | 2.6 | 6,326,249 | 2.7 | 7,772,797 | 2.7 | 10,153,568 | 3.0 | 9,417,911 | 2.7 | 10,910,505 | 2.9 | 11,238,172 | 2.7 | 11,985,129 | 3.7 |
| a. National Prosecution Service (NAPROS) [2/] | 2,656,260 | 1.5 | 2,780,714 | 1.4 | 3,923,419 | 1.7 | 4,972,035 | 1.7 | 5,537,878 | 1.7 | 5,716,530 | 1.6 | 6,189,108 | 1.6 | 6,393,528 | 1.5 | 7,198,027 | 2.2 |
| b. Office of the Ombudsman (OMB) | 1,801,213 | 1.0 | 2,329,739 | 1.2 | 2,402,830 | 1.0 | 2,800,762 | 1.0 | 4,615,690 | 1.4 | 3,701,381 | 1.1 | 4,721,397 | 1.3 | 4,844,644 | 1.2 | 4,787,102 | 1.5 |
| 3. Adjudication/Courts | 18,386,228 | 10.3 | 28,372,780 | 14.4 | 29,845,364 | 12.9 | 31,424,092 | 11.0 | 35,196,800 | 10.5 | 37,379,234 | 10.8 | 40,155,842 | 10.7 | 41,109,816 | 9.8 | 44,311,454 | 13.8 |
| a. Supreme Court of the Philippines and the Lower Courts | 18,386,228 | 10.3 | 28,372,780 | 14.4 | 29,845,364 | 12.9 | 31,424,092 | 11.0 | 35,196,800 | 10.5 | 37,379,234 | 10.8 | 40,155,842 | 10.7 | 41,109,816 | 9.8 | 44,311,454 | 13.8 |
| 4. Correction | 11,409,489 | 6.4 | 12,328,448 | 6.3 | 17,186,938 | 7.4 | 21,272,322 | 7.4 | 24,514,660 | 7.3 | 24,566,536 | 7.1 | 26,436,557 | 7.0 | 28,667,447 | 6.9 | 29,401,959 | 9.2 |
| a. Bureau of Jail Management and Penology (BJMF | 8,718,954 | 4.9 | 9,449,852 | 4.8 | 14,103,169 | 6.1 | 17,008,065 | 5.9 | 20,158,820 | 6.0 | 18,427,374 | 5.3 | 20,553,316 | 5.5 | 22,585,168 | 5.4 | 22,335,718 | 7.0 |
| b. Bureau of Corrections (BUCOR) | 2,016,834 | 1.1 | 2,049,140 | 1.0 | 2,198,003 | 0.9 | 3,314,319 | 1.2 | 3,383,895 | 1.0 | 5,211,265 | 1.5 | 4,821,649 | 1.3 | 5,022,433 | 1.2 | 6,117,943 | 1.9 |
| c. Parole and Probation Administration (PPA) | 673,701 | 0.4 | 829,456 | 0.4 | 885,766 | 0.4 | 949,938 | 0.3 | 971,945 | 0.3 | 927,897 | 0.3 | 1,061,592 | 0.3 | 1,059,846 | 0.3 | 948,298 | 0.3 |
| 5. Community/Public Safety | 19,141,415 | 10.7 | 18,740,325 | 9.5 | 22,865,574 | 9.9 | 27,981,082 | 9.8 | 31,655,249 | 9.4 | 35,407,038 | 10.2 | 45,302,068 | 12.0 | 77,704,408 | 18.6 | 34,910,637 | 10.9 |
| a. Bureau of Fire Protection (BFP) | 16,004,358 | 9.0 | 15,050,750 | 7.7 | 18,550,925 | 8.0 | 22,887,167 | 8.0 | 26,040,963 | 7.8 | 27,402,157 | 7.9 | 30,114,586 | 8.0 | 34,679,881 | 8.3 | 28,121,813 | 8.8 |
| b. Bureau of Local Government Supervision (BLGS | 26,571 | 0.0 | 28,154 | 0.0 | 31,478 | 0.0 | 35,245 | 0.0 | 41,602 | 0.0 | 41,086 | 0.0 | 32,011 | 0.0 | 34,941,894 | 8.4 | 38,602 | 0.0 |
| c. Office of Civil Defense (OCD) | 1,008,640 | 0.6 | 1,117,019 | 0.6 | 1,106,735 | 0.5 | 1,087,819 | 0.4 | 1,007,945 | 0.3 | 3,310,188 | 1.0 | 10,025,384 | 2.7 | 2,672,324 | 0.6 | 1,506,489 | 0.5 |
| d. Public Attorney's Office (PAO) | 2,101,846 | 1.2 | 2,544,402 | 1.3 | 3,176,436 | 1.4 | 3,970,851 | 1.4 | 4,564,739 | 1.4 | 4,653,607 | 1.3 | 5,130,087 | 1.4 | 5,410,309 | 1.3 | 5,243,733 | 1.6 |

**Note/s:**

[1/] Actual obligations for the period 2015 to 2022, while GAA figures for 2023.

[2/] The NAPROS is an office under the Department of Justice - Office of the Secretary (DOJ-OSEC).

[3/] The BLGS is an office under the Department of the Interior and Local Government - Office of the Secretary (DILG-OSEC).

0 - is less than 0.1 percent

***Source:*** Department of Budget and Management, *BESF Table B9*

Department of Justice (for NAPROS Budget)

Department of the Interior and Local Government (for BLGS Budget)

# 18 SCIENCE AND TECHNOLOGY

The formulation and development of science and technology plans and programs calls for sound and comprehensive information on the country's scientific and technical potential is essential.

This chapter presents statistics currently generated by the Department of Science and Technology (DOST) and the Intellectual Property Office (IPO) of the Department of Trade and Industry. The DOST data cover the research and development expenditures and human resources. The data from IPO, on the other hand, deal with patents and trademarks granted to local and foreign investors.

Data on information and communication technology resources in the national government generated by the National Computer Center are also included in this chapter.

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**TABLE 18.1a Distribution of Patents Granted, UM and ID Registered to Local Applicants by Category: 2006 to 2022**

| Year | Total | | Patent | | Utility Model | | Industrial Design | |
|---|---|---|---|---|---|---|---|---|
| | Number | % | Number | % | Number | % | Number | % |
| 2006 | 580 | 100 | 5 | 0.9 | 282 | 48.6 | 293 | 50.5 |
| 2007 | 1,185 | 100 | 2 | 0.2 | 715 | 60.3 | 468 | 39.5 |
| 2008 | 939 | 100 | 41 | 4.4 | 405 | 43.1 | 493 | 52.5 |
| 2009 | 646 | 100 | 20 | 3.1 | 317 | 49.1 | 309 | 47.8 |
| 2010 | 663 | 100 | 13 | 2.0 | 326 | 49.2 | 324 | 48.9 |
| 2011 | 641 | 100 | 6 | 0.9 | 332 | 51.8 | 303 | 47.3 |
| 2012 | 1,016 | 100 | 18 | 1.8 | 403 | 39.7 | 595 | 58.6 |
| 2013 | 1,293 | 100 | 29 | 2.2 | 472 | 36.5 | 792 | 61.3 |
| 2014 | 1,332 | 100 | 23 | 1.7 | 570 | 42.8 | 739 | 55.5 |
| 2015 | 962 | 100 | 24 | 2.5 | 492 | 51.1 | 446 | 46.4 |
| 2016 | 1,102 | 100 | 31 | 2.8 | 555 | 50.4 | 516 | 46.8 |
| 2017 | 1,487 | 100 | 18 | 1.2 | 504 | 33.9 | 965 | 64.9 |
| 2018 | 2,036 | 100 | 29 | 1.4 | 1,052 | 51.7 | 955 | 46.9 |
| 2019 | 1,735 | 100 | 35 | 2.0 | 969 | 55.9 | 731 | 42.1 |
| 2020 | 1,594 | 100 | 23 | 1.4 | 1157 | 72.6 | 414 | 26.0 |
| 2021 | 1,212 | 100 | 44 | 3.6 | 840 | 69.3 | 328 | 27.1 |
| 2022 | 830 | 100 | 54 | 7.0 | 373 | 45.0 | 403 | 49.0 |

***Source:*** Intellectual Property Office of the Philippines

**TABLE 18.1b Distribution of Patents Granted, UM and ID Registered to Foreign Applicants by Category: 2006 to 2022**

| Year | Total | | Patent | | Utility Model | | Industrial Design | |
|---|---|---|---|---|---|---|---|---|
| | Number | % | Number | % | Number | % | Number | % |
| 2006 | 1,515 | 100.0 | 1,191 | 78.6 | 18 | 1.2 | 306 | 20.2 |
| 2007 | 2,708 | 100.0 | 1,785 | 65.9 | 58 | 2.1 | 865 | 31.9 |
| 2008 | 1,570 | 100.0 | 797 | 50.8 | 52 | 3.3 | 721 | 45.9 |
| 2009 | 1,925 | 100.0 | 1,661 | 86.3 | 51 | 2.6 | 213 | 11.1 |
| 2010 | 1,507 | 100.0 | 1,140 | 75.6 | 49 | 3.3 | 318 | 21.1 |
| 2011 | 1,554 | 100.0 | 1,129 | 72.7 | 63 | 4.1 | 362 | 23.3 |
| 2012 | 1,938 | 100.0 | 1,385 | 71.5 | 22 | 1.1 | 531 | 27.4 |
| 2013 | 2,544 | 100.0 | 2,037 | 80.1 | 22 | 0.9 | 485 | 19.1 |
| 2014 | 2,482 | 100.0 | 1,998 | 80.5 | 27 | 1.1 | 457 | 18.4 |
| 2015 | 2,500 | 100.0 | 2,004 | 80.2 | 38 | 1.5 | 458 | 18.3 |
| 2016 | 2,467 | 100.0 | 1,967 | 79.7 | 35 | 1.4 | 465 | 18.8 |
| 2017 | 2,119 | 100.0 | 1,519 | 71.7 | 27 | 1.3 | 573 | 27.0 |
| 2018 | 3,685 | 100.0 | 2,653 | 72.0 | 61 | 1.7 | 971 | 26.4 |
| 2019 | 1,990 | 100.0 | 1,292 | 64.9 | 23 | 1.2 | 675 | 33.9 |
| 2020 | 1,438 | 100.0 | 907 | 63.1 | 65 | 4.5 | 466 | 32.4 |
| 2021 | 1,802 | 100.0 | 1,287 | 71.4 | 56 | 3.1 | 459 | 25.5 |
| 2022 | 1,830 | 100.0 | 1,281 | 70.0 | 18 | 1.0 | 531 | 29.0 |

***Source:*** Intellectual Property Office of the Philippines

**TABLE 18.2 Distribution of Patents Granted, UM and ID Registered by Category: 2015 to 2022**

| Year | Total | | Patent | | Utility Model | | Industrial Design | |
|---|---|---|---|---|---|---|---|---|
| | Resident | Non-Resident | Resident | Non-Resident | Resident | Non-Resident | Resident | Non-Resident |
| 2015 | 962 | 2,500 | 24 | 2,004 | 492 | 38 | 446 | 458 |
| 2016 | 1,102 | 2,467 | 31 | 1,967 | 555 | 35 | 516 | 465 |
| 2017 | 1,487 | 2,119 | 18 | 1,519 | 504 | 27 | 965 | 573 |
| 2018 | 2,036 | 3,685 | 29 | 2,653 | 1,052 | 61 | 955 | 971 |
| 2019 | 1,735 | 1,990 | 35 | 1,292 | 969 | 23 | 731 | 675 |
| 2020 | 1,594 | 1,438 | 23 | 907 | 1157 | 65 | 414 | 466 |
| 2021 | 1,212 | 1,802 | 44 | 1,287 | 840 | 56 | 328 | 459 |
| 2022 | 830 | 1,830 | 54 | 1,281 | 373 | 18 | 403 | 531 |

***Source:*** Intellectual Property Office of the Philippines

**TABLE 18.3a Distribution of Trademarks Registered to Local Applicants by Type of Mark: 2010 to 2022**

| Year | Total | | Not Specified | | Internet Domain | | Service Mark | | Trademark | | Tradename | | Combination of Trademark and Service Mark | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Registered | % | Registered | % | Registered | % | Registered | % | Registered | % | Registered | % | Registered | % |
| 2010 | 5,966 | 100.0 | 1 | 0.0 | 34 | 0.6 | 944 | 15.8 | 4,708 | 78.9 | 279 | 4.7 | 5,652 | 94.7 |
| 2011 | 6,542 | 99.9 | 1 | 0.0 | 9 | 0.1 | 1,325 | 20.2 | 4,896 | 74.8 | 311 | 4.7 | 6,221 | 95.0 |
| 2012 | 11,111 | 100.0 | - | - | - | - | 3,453 | 31.1 | 7,658 | 68.9 | - | - | 11,111 | 100.0 |
| 2013 | 9,957 | 100.0 | - | - | - | - | 2,983 | 30.0 | 6,974 | 70.0 | - | - | 9,957 | 100.0 |
| 2014 | 12,602 | 100.0 | - | - | - | - | 3,862 | 30.6 | 8,740 | 69.4 | - | - | 12,602 | 100.0 |
| 2015 | 14,413 | 100.0 | - | - | - | - | 4,444 | 30.8 | 9,969 | 69.2 | - | - | 14,413 | 100.0 |
| 2016 | 19,907 | 100.0 | - | - | - | - | 6,703 | 33.7 | 13,204 | 66.3 | - | - | 19,907 | 100.0 |
| 2017 | 16,424 | 100.0 | - | - | - | - | 5,613 | 34.0 | 10,811 | 65.8 | - | - | 16,424 | 100.0 |
| 2018 | 18,798 | 100.0 | - | - | - | - | 6,781 | 36.0 | 12,017 | 63.9 | - | - | 18,798 | 100.0 |
| 2019 | 21,317 | 100.0 | - | - | - | - | 8,093 | 38.0 | 13,224 | 62.0 | - | - | 21,317 | 100.0 |
| 2020 | 17,537 | 100.0 | … | … | … | … | 6,521 | 37.0 | 11,016 | 62.8 | … | … | 17,537 | 100.0 |
| 2021 | 28,617 | 100.0 | … | … | … | … | 10,193 | 36.0 | 18,424 | 64.4 | … | … | 28,617 | 100.0 |
| 2022 | 32,168 | 100.0 | … | … | … | … | 10,777 | 34.0 | 21,391 | 66.5 | … | … | 32,168 | 100.0 |

***Note:*** There are no Not Specified Data anymore, Internet Domain and Tradename are classified under Service Mark.

***Source:*** Intellectual Property Office of the Philippines

**TABLE 18.3b Distribution of Trademarks Registered to Foreign Applicants by Type of Mark: 2010 to 2022**

| Year | Total | | Not Specified | | Internet Domain | | Service Mark | | Trademark | | Tradename | | Combination of Trademark and Service Mark | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Registered | % | Registered | % | Registered | % | Registered | % | Registered | % | Registered | % | Registered | % |
| 2010 | 6,218 | 100.0 | 3 | - | 34 | 0.5 | 508 | 8.2 | 5,538 | 89.0 | 138 | 2.2 | 6,046 | - |
| 2011 | 7,068 | 99.9 | - | - | 8 | 0.1 | 745 | 10.5 | 6,191 | 87.5 | 124 | 1.8 | 6,936 | - |
| 2012 | 13,370 | 100.0 | - | - | - | - | 3,155 | 23.6 | 10,215 | 76.4 | - | - | 13,370 | - |
| 2013 | 11,493 | 100.0 | - | - | - | - | 2,718 | 23.6 | 8,775 | 76.4 | - | - | 11,493 | - |
| 2014 | 17,592 | 100.0 | - | - | - | - | 4,247 | 24.1 | 13,345 | 75.9 | - | - | 17,592 | - |
| 2015 | 21,478 | 100.0 | - | - | - | - | 5,355 | 24.9 | 16,123 | 75.1 | - | - | 21,478 | - |
| 2016 | 24,856 | 100.0 | - | - | - | - | 6,690 | 26.9 | 18,166 | 73.1 | - | - | 24,856 | - |
| 2017 | 20,086 | 100.0 | - | - | - | - | 5,456 | 27.0 | 14,630 | 73.0 | - | - | 20,086 | - |
| 2018 | 23,968 | 100.0 | - | - | - | - | 6,717 | 28.0 | 17,251 | 72.0 | - | - | 23,968 | - |
| 2019 | 26,701 | 100.0 | - | - | - | - | 7,979 | 30.0 | 18,722 | 70.0 | - | - | 26,701 | - |
| 2020 | 24,299 | 100.0 | … | … | … | … | 7,332 | 30.0 | 16,967 | 70.0 | … | … | 24,299 | … |
| 2021 | 28,116 | 100.0 | … | … | … | … | 7,745 | 28.0 | 20,371 | 72.0 | … | … | 28,116 | … |
| 2022 | 13,900 | 100.0 | … | … | … | … | 4,388 | 32.0 | 9,512 | 68.0 | … | … | 13,900 | … |

***Note:*** There are no Not Specified Data anymore, Internet Domain and Tradename are classified under Service Mark.

***Source:*** Intellectual Property Office of the Philippines

**Table 18.4 Distribution of Trademarks Registered by Type: 2015 to 2022**

| Year | Total | Resident | Non-Resident |
|---|---|---|---|
| 2015 | 35,891 | 14,413 | 21,478 |
| 2016 | 44,763 | 19,907 | 24,856 |
| 2017 | 36,510 | 16,424 | 20,086 |
| 2018 | 42,766 | 18,798 | 23,968 |
| 2019 | 48,018 | 21,317 | 26,701 |
| 2020 | 41,836 | 17,537 | 24,299 |
| 2021 | 56,733 | 28,617 | 28,116 |
| 2022 | 26,176 | 13,781 | 12,395 |

***Source:*** Intellectual Property Office of the Philippines

**TABLE 18.5 Research and Development by Category and Sector: 2011 and 2013**

| Category | Total | | Government | | 2013 | | | 2011 | | | Private Non-Profit | | Private Business [a] | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Higher Education | | | Higher Education | | | | | | |
| | 2013 | 2011 | 2013 | 2011 | Total | Public | Private | Total | Public | Private | 2013 | 2011 | 2013 | 2011 |
| Total | 36,517 | 18,110 | 3,774 | 3,082 | 10,189 | 7,647 | 2,542 | 8,285 | 6,311 | 1,974 | 227 | 125 | 22,327 | 6,618 |
| By involvement | | | | | | | | | | | | | | |
| Full-time | 26,333 | 9,765 | 2,713 | 1,960 | 4,654 | 4,012 | 642 | 2,173 | 1,674 | 499 | 125 | 47 | 18,841 | 5,585 |
| By sex | | | | | | | | | | | | | | |
| Male | 20,150 | 9,196 | 1,771 | 1,499 | 4,428 | 3,280 | 1,148 | 3,552 | 2,693 | 859 | 92 | 37 | 13,859 | 4,108 |
| Female | 16,367 | 8,914 | 2,003 | 1,583 | 5,761 | 4,367 | 1,394 | 4,733 | 3,618 | 1,115 | 135 | 88 | 8,468 | 2,510 |
| By position | | | | | | | | | | | | | | |
| Researchers | 26,495 | 14,169 | 2,965 | 2,391 | 9,508 | 7,144 | 2,364 | 7,559 | 5,675 | 1,884 | 179 | 85 | 13,843 | 4,134 |
| Technicians | 3,377 | 1,484 | 278 | 354 | 181 | 153 | 28 | 220 | 210 | 10 | 15 | 21 | 2,903 | 889 |
| Auxiliary personnel | 6,378 | 2,454 | 501 | 337 | 487 | 337 | 150 | 506 | 426 | 80 | 32 | 19 | 5,358 | 1,592 |
| Not classified | 267 | 3 | 30 | - | 13 | 13 | - | - | - | - | 1 | - | 223 | 3 |
| By field of research work | … | … | | | | | | | | | | | | |
| Natural sciences | … | … | 651 | 590 | 2,243 | 1,806 | 437 | 1,785 | 1,366 | 419 | 72 | 8 | … | … |
| Engineering and | … | … | 611 | 613 | 1,438 | 909 | 529 | 1,195 | 909 | 286 | 10 | 4 | … | … |
| Agricultural sciences | … | … | 1,825 | 1,178 | 1,531 | 1,512 | 19 | 1,893 | 1,856 | 37 | 36 | 14 | … | … |
| Medical sciences | … | … | 378 | 265 | 868 | 612 | 256 | 475 | 219 | 256 | 24 | 42 | … | … |
| Social sciences | … | … | 278 | 334 | 2,664 | 1,964 | 700 | 2,210 | 1,399 | 811 | 80 | 47 | … | … |
| Humanities | … | … | 31 | 4 | 987 | 783 | 204 | 218 | 129 | 89 | 5 | - | … | … |
| Others, n.e.c | … | … | - | 98 | 458 | 61 | 397 | 509 | 433 | 76 | - | 10 | … | … |

[a] Data source: Philippine Statistics Authority, *Annual Survey of Philippine Business and Industry*

***Source*** : Department of Science and Technology, *R & D Survey*

**TABLE 18.6 National Research and Development Personnel by Sector of Performance: 2005, 2007, 2009, 2011, 2013, 2015 and 2018**
(Headcount)

| Sector of Performance | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2018 |
|---|---|---|---|---|---|---|---|
| All Sectors | 14,087 | 14,649 | 16,673 | 18,110 | 22,848 r | 25,021 | 75,037 |
| Government * | 3,539 | 3,198 | 3,063 | 3,082 | 3,774 | 3,802 | 13,642 |
| Higher Education * | 5,262 | 6,103 | 7,185 | 8,285 | 10,189 | 11,765 | 34,643 |
| a. Public HEIs | 3,631 | 4,110 | 5,493 | 6,311 | 7,647 | 8,248 | 24,860 |
| b. Private HEIs | 1,631 | 1,993 | 1,693 | 1,974 | 2,542 | 3,517 | 9,783 |
| Private Non-Profit * | 180 | 199 | 387 | 125 | 227 | 578 | 1,865 |
| Private Industry ** | 5,106 | 5,150 | 6,038 | 6,618 | 8,658 r | 8,876 | 24,887 |

***Notes:***

* DOST Survey on R&D Expenditures and Human Resources in Government, Higher Education and Private Non-Profit Sectors, 2009, 2011, 2013, 2015, 2018.

** Private Industry R&D Personnel data for 2009 and 2011 R&D Personnel were estimated using previous year's R&D Personnel and R&D Expenditures to current year R&D Expenditures i.e 2009 and 2011 were estimated from 2010 PSA ASPBI; 2013 and 2015 R&D Personnel are actual PSA ASPBI results; 2018 PSA CPBI.

Previous estimates for 2013 RDP were updated to reflect the actual and final results of PSA ASPBI.

***Source*** : Department of Science and Technology

**TABLE 18.7 Number of Scientist and Engineers by Sector: 1996, 2002, 2003, and 2005**

| Sector | 1996 | 2002 | 2003 | 2005 |
|---|---|---|---|---|
| Total | 11,215 | 7,203 | 8,866 | 10,690 |
| Government | 4,740 | 2,339 | 2,557 | 2,797 |
| Higher Education | 5,645 | 3,513 | 3,712 | 4,591 |
| Public HEIs | 5,250 | 2,693 | 2,856 | 3,185 |
| Private HEIs | 395 | 820 | 856 | 1,406 |
| Private Non-Profit | 385 | 131 | 169 | 112 |
| Private Business | 445 | 1,220 | 2,428 | 3,190 |

***Sources:***

[1] Department of Science and Technology, *R&D Survey*

[2] Philippine Statistics Authority, *Annual Survey of Philippine Business and Industry*

**TABLE 18.8 Research and Development Expenditures by Socioeconomic Objective and by Sector of Performance: 2015 and 2018**
(In thousand PhP)

| Socioeconomic Objective | Sector of Performance | | | |
|---|---|---|---|---|
| | Government | Higher Education Institutions | | Private Non-Profit Institutions |
| | | Public | Private | |
| 2015 | | | | |
| Total | 5,303,028 | 6,243,373 | 1,791,310 | 465,284 |
| Exploration and exploitation of the earth | 212,664 | 601,915 | 103,054 | 12,258 |
| Infrastructure and general planning of land-use | 97,375 | 119,802 | 59,490 | 612 |
| Control and care of the environment | 351,621 | 1,143,479 | 243,223 | 93,136 |
| Protection and improvement of human health | 431,253 | 1,175,030 | 335,370 | 33,636 |
| Production, distribution and rational utilization of energy | 37,861 | 102,968 | 71,671 | - |
| Agricultural production and technology | 1,574,219 | 1,818,190 | 92,037 | 137,062 |
| Industrial production and technology | 1,072,693 | 276,477 | 264,324 | - |
| Social structures and relationships | 232,236 | 256,558 | 427,194 | 21,408 |
| Exploration and exploitation of space | - | 212,299 | 248 | - |
| Defense | 1,195 | 4,735 | - | 4,181 |
| Access to information and knowledge | 1,050,294 | 237,983 | 88,456 | 2,824 |
| Others, not elsewhere classified | 241,617 | 293,937 | 106,243 | 160,167 |

| Socioeconomic Objective | Sector of Performance | | | |
|---|---|---|---|---|
| | Government | Higher Education Institutions | | Private Non-Profit Institutions |
| | | Public | Private | |
| 2018 | | | | |
| Total | 13,461,260 | 9,620,203 | 2,166,189 | 1,001,335 |
| Exploration and exploitation of the earth | 369,759 | 2,410,547 | 19,446 | 89 |
| Environment | 1,240,812 | 1,964,322 | 347,161 | 304,926 |
| Exploration and exploitation of space | 4,782 | 201 | 8,408 | - |
| Transport, telecommunication and other infrastructures | 125,107 | 378,145 | 225,340 | 158,465 |
| Energy | 552,707 | 199,592 | 159,081 | 392 |
| Industrial production and technology | 1,294,517 | 332,819 | 168,879 | 69 |
| Health | 816,724 | 1,063,755 | 403,406 | 28,113 |
| Agriculture | 7,836,273 | 1,460,385 | 91,264 | 277,895 |
| Education | 191,848 | 511,280 | 188,215 | 174,682 |
| Culture, recreation, religion, and mass media | 77,099 | 298,463 | 200,201 | 48,796 |
| Political and social systems, structures and processes | 207,793 | 811,223 | 174,575 | 2,651 |
| Defense | 68,784 | 12,773 | 36,417 | 34 |
| Information Communications Technology | 675,054 | 176,696 | 143,796 | 5,222 |

***Data Sources:*** Department of Science and Technology, *DOST Survey on R&D Expenditures and Human Resources in Government, Higher Education and Private-Non Profit Sectors, 2015*

*DOST Survey on R&D Expenditures and Human Resources in Government, Higher Education and Private-Non Profit Sectors conducted by UPLB INSTAT, 2018*

**TABLE 18.9 Research and Development Expenditures by Sector: 2009, 2011, 2013, 2015 and 2018**

(At current prices; in million PhP)

| Sector of Performance | 2009 | 2011 | 2013 | 2015 | 2018 |
|---|---|---|---|---|---|
| All Sectors | 8,779 | 11,384 | 15,915 | 21,868 | 58,854 |
| Government | 1,393 | 1,749 | 4,732 | 5,303 | 13,461 |
| Higher Education | 2,113 | 4,059 | 5,366 | 8,034 | 11,786 |
| Public HEIs | 1,745 | 3,403 | 4,811 | 6,243 | 9,620 |
| Private HEIs | 367 | 655 | 555 | 1,791 | 2,166 |
| Private Non-Profit | 228 | 46 | 131 | 465 | 1,001 |
| Private Industry | 5,045 | 5,530 | 5,686 | 8,066 | 32,605 |

Details may not add up to totals due to rounding

***Sources:***

1 Department of Science and Technology, *R & D Survey*

2 Philippine Statistics Authority, *Annual Survey of Philippine Business and Industry*

**TABLE 18.10 Research and Development Expenditures in Private Establishments: 2010, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020 and 2021**
(In thousand PhP)

| Major Industry | 2010 [a] | 2012 [b] | 2013[a] | 2014[a] | 2015[a] | 2016[a] | 2017[a] | 2018[b] | 2019[a] | 2020[a] | 2021[a] |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Total | 6,508,203 | 5,731,045 | 9,589,467 | 4,776,978 | 4,584,876 | 7,076,849 | 4,701,011 | 19,587,025 | 14,543,819 | 10,980,423 | 8,369,568 |
| A - Agriculture, Forestry and Fishing | 36,053 | 39,984 | 57,355 | 99,585 | 72,639 | 95,817 | 6,349 | 106,817 | 95,941 | 69,786 | 47,723 |
| B - Mining and Quarrying | 31,525 | 34,732 | 350,731 | 5,170 | 40,352 | 40,543 | 77,996 | 52,037 | 94,500 | 73,736 | 122,705 |
| C - Manufacturing | 2,905,092 | 3,552,909 | 3,756,549 | 3,371,483 | 2,867,735 | 4,686,972 | 2,810,746 | 16,784,839 | 12,558,568 | 8,454,543 | 6,727,008 |
| D - Electricity, Gas, Steam and Air Conditioning Supply | 67,827 | 49,783 | 46,978 | 50,972 | - | 1,585 | 12,843 | 147,362 | 83,669 | 107,994 | 47,554 |
| E - Water Supply; Sewerage, Waste Management and Remediation Activities | 41,072 | 41,086 | 4,064,631 | 24,172 | 32,284 | 33,265 | 9,518 | 24,706 | 29,754 | 11,988 | 2,483 |
| F - Construction | 38,769 | 77,635 | 25,290 | 38,020 | 109,504 | 4,688 | 11,354 | 38,952 | 5,082 | 11,261 | 14,571 |
| G - Wholesale and Retail Trade; Repair of Motor | 185,458 | 5,596 | - | 60,650 | 287,130 | 247,362 | 113,916 | 129,990 | 265,733 | 224,324 | 266,231 |
| H - Transportation and Storage | - | - | - | 15,406 | 19,183 | 8,090 | 1,499 | 6,465 | 5,690 | 22,303 | 12,365 |
| I - Accommodation and Food Service Activities | 69,544 | 63,616 | 9,528 | 5,565 | 1,649,711 | 8,653 | 49,114 | 138,396 | 82,208 | 174,137 | 91,932 |
| J - Information and Communication | 421,033 | 112,557 | 14,765 | 81,914 | 43,360 | 32,931 | 38,744 | 1,174,721 | 447,432 | 237,429 | 373,727 |
| K - Financial and Insurance Activities | 719,557 | 652,192 | 929,803 | 417,351 | 470,447 | 803,078 | 953,747 | 73,969 | 35,648 | 23,500 | 192,204 |
| L - Real Estate Activities | - | 22,362 | 7,179 | 7,602 | 4,244 | 1,027 | 2,837 | 6,525 | 4,118 | 5,222 | 18,173 |
| M - Professional, Scientific and Technical Activities | 707,296 | 492,793 | 231,956 | 156,629 | 174,070 | 315,522 | 191,962 | 243,960 | 639,650 | 154,670 | 144,531 |
| N - Administrative and Support Service Activities | 314,242 | 87,845 | 19,820 | 11,814 | 3,803 | 127,963 | 150,780 | 175,146 | 3,817 | 1,265,611 | 29,400 |
| P - Education** | 805,602 | 331,119 | 215,879 | 323,260 | 408,491 | 462,968 | 117,926 | 364,714 | 131,265 | 77,763 | 196,471 |
| Q - Human Health and Social Work Activities | 147,720 | 161,804 | 67,836 | 98,033 | 30,069 | 134,021 | 116,124 | 110,571 | 57,761 | 64,751 | 76,317 |
| R - Arts, Entertainment, and Recreation | 7,854 | 4,379 | 2,894 | 5,528 | 15,560 | 72,454 | 35,556 | 1,282 | 2,983 | 1,405 | 5,334 |
| S - Other Service Activities | 9,559 | 653 | 4,152 | 3,824 | - | - | - | 6,573 | - | - | 839 |

** Data on Private Education

***Sources:***

[a] Philippine Statistics Authority, *Annual Survey of Philippine Business and Industry*

[b] Philippine Statistics Authority, *Census of Philippine Business and Industry*

**TABLE 18.11 Number of ICT Manpower Holding ICT Plantilla Position in National Government Agencies, by Sex: 2010 to 2012**

| Department | 2012 | | | | 2010 to 2011 | | | |
|---|---|---|---|---|---|---|---|---|
| | Employees | Male | Female | Undefined | Employees | Male | Female | Undefined |
| Total | 1,347 | 632 | 714 | 1 | 1,350 | 669 | 681 | 8 |
| Office of the President | 19 | 11 | 8 | - | 31 | 20 | 11 | - |
| Office of the Vice-President | 3 | 2 | 1 | - | … | … | … | … |
| Department of Agriculture | 51 | 28 | 23 | - | 54 | 29 | 25 | - |
| Department of Agrarian Reform | 3 | 1 | 2 | - | 3 | 1 | 2 | - |
| Department of Budget and Management | 8 | 4 | 4 | - | 8 | 4 | 4 | - |
| Department of Education | 25 | 12 | 13 | - | 31 | 19 | 12 | - |
| Department of Energy | 14 | 12 | 2 | - | 13 | 12 | 1 | - |
| Department of Environment and Natural | 72 | 40 | 31 | 1 | 72 | 40 | 32 | 1 |
| Department of Finance | 332 | 130 | 202 | - | 343 | 145 | 198 | 7 |
| Department of Foreign Affairs | - | - | - | - | 2 | 2 | - | - |
| Department of Health | 31 | 15 | 16 | - | 31 | 20 | 11 | - |
| Department of Interior and Local Government | 102 | 35 | 67 | - | 111 | 41 | 70 | - |
| Department of Justice | 64 | 31 | 33 | - | 56 | 20 | 36 | - |
| Department of Labor and Employment | 61 | 39 | 22 | - | 53 | 36 | 17 | - |
| Department of National Defense | 57 | 22 | 35 | - | 52 | 17 | 35 | - |
| Department of Public Works and Highways | 76 | 38 | 38 | - | 76 | 42 | 34 | - |
| Department of Science and Technology | 96 | 37 | 59 | - | 108 | 50 | 58 | - |
| Department of Social Welfare and Development | 13 | 10 | 3 | - | 11 | 8 | 3 | - |
| Department of Tourism | 4 | 3 | 1 | - | 5 | 3 | 2 | - |
| Department of Trade and Industry | 3 | 2 | 1 | - | 3 | 2 | 1 | - |
| Communications | 43 | 15 | 28 | - | 43 | 18 | 25 | - |
| National Economic Development Authority | 9 | 5 | 4 | - | 8 | 3 | 5 | - |
| Constitutional Offices | 71 | 35 | 36 | - | 60 | 35 | 25 | - |
| State Universities and Colleges | 121 | 66 | 55 | - | 109 | 62 | 47 | - |
| Judicial Offices | 66 | 37 | 29 | - | 67 | 40 | 27 | - |
| Office of the Press Secretary/Presidential Communications Operations Office (OPS/PCOO) | 3 | 2 | 1 | - | … | … | … | … |
| Other Government Agencies [a] | 61 | 41 | 20 | - | 53 | 34 | 19 | - |

[a] Not included in the total

***Source:*** Department of Information and Communications Technology

**TABLE 18.12 Number of ICT Manpower Holding ICT Plantilla Position in National Government Agencies and GOCCs as of December 2012**

| Information Technology Positions/Designations/Others | Total | DA | DAR | DBM | DepEd | DOE | DENR | DOF | DFA | DOH | DILG | DOJ | DOLE | DND | DPWH | DOST | DSWD | DOT | DTI | DOTC | NEDA | OPS | OP | OVP | Judicial Offices | Legislative | Constitutional Offices | Other Offices | SUCs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Total | 1,408 | 51 | 3 | 8 | 25 | 14 | 72 | 332 | - | 31 | 102 | 64 | 61 | 57 | 76 | 96 | 13 | 4 | 3 | 43 | 9 | 3 | 19 | 3 | 66 | - | 71 | 61 | 121 |
| Information Technology Officer 3 | 84 | 3 | - | 1 | 2 | 1 | 1 | 20 | - | 3 | 6 | 6 | 4 | 4 | 2 | 4 | 2 | 1 | - | 4 | 1 | 1 | 2 | 1 | 5 | - | 3 | 5 | 2 |
| Information Technology Officer 2 | 111 | 5 | - | 2 | 3 | 2 | 6 | 22 | - | 2 | 6 | 5 | 3 | 6 | 8 | 7 | 1 | 1 | - | 3 | 1 | - | 4 | 1 | 4 | - | 7 | 5 | 7 |
| Information Technology Officer 1 | 176 | 2 | - | - | 3 | 6 | 3 | 62 | - | 2 | 22 | 7 | 9 | 6 | 3 | 6 | 3 | 1 | - | 4 | 1 | - | 4 | 1 | 4 | - | 2 | 11 | 14 |
| Computer Maintenance Technologist 3 | 39 | - | - | 2 | - | 2 | | 17 | - | 1 | 3 | 4 | - | 1 | - | 2 | | - | - | - | - | - | 2 | - | 1 | - | 3 | - | 1 |
| Computer Maintenance Technologist 2 | 61 | 4 | - | - | - | 1 | 3 | 26 | - | 1 | 2 | 2 | - | 2 | 7 | | 1 | - | - | - | - | - | - | - | 3 | - | 4 | 2 | 3 |
| Computer Maintenance Technologist 1 | 28 | - | - | - | 3 | - | 1 | 3 | - | - | 3 | 3 | - | - | | 1 | - | - | - | - | - | - | | - | 3 | - | - | - | 11 |
| Computer Operator 4 | 18 | - | - | - | - | - | - | 4 | - | - | - | - | - | - | - | 5 | - | - | - | - | - | - | - | - | 5 | - | 1 | 1 | 2 |
| Computer Operator 3 | 32 | - | - | - | - | - | - | 1 | - | - | - | 1 | 4 | - | 1 | 8 | - | - | - | 7 | - | - | - | - | 7 | - | - | 2 | 1 |
| Computer Operator 2 | 43 | 1 | - | - | - | - | - | 12 | - | - | - | | 3 | - | 9 | - | - | - | 2 | 3 | - | - | - | - | 11 | - | 2 | - | - |
| Computer Operator 1 | 34 | - | - | - | - | - | - | 16 | - | - | - | 2 | - | - | 9 | - | - | - | - | 1 | - | - | - | - | 3 | - | 3 | - | - |
| Computer Programmer/Prog. 3 | 98 | 4 | - | - | | - | 5 | 17 | - | 4 | 7 | 2 | 2 | 7 | 3 | 11 | 1 | - | - | 3 | - | - | 1 | - | 4 | - | 6 | 9 | 12 |
| Computer Programmer/Prog. 2 | 180 | 2 | 1 | 1 | 9 | - | 21 | 19 | - | 6 | 13 | 7 | 3 | 13 | 11 | 11 | | - | - | 8 | - | 1 | 1 | - | 5 | - | 12 | 16 | 20 |
| Computer Programmer/Prog. 1 | 84 | 7 | 1 | 1 | - | - | 2 | 1 | - | 3 | 12 | 11 | 4 | 9 | 5 | 1 | 1 | - | - | 1 | - | - | - | - | 3 | - | 5 | 1 | 16 |
| Information Systems Analyst 3 | 121 | 4 | - | 1 | 4 | - | 11 | 37 | - | 5 | 5 | 4 | 4 | 2 | 3 | 11 | 1 | | 1 | 3 | 1 | 1 | 2 | - | 4 | - | 6 | 3 | 8 |
| Information Systems Analyst 2 | 164 | 8 | 1 | - | 1 | 2 | 13 | 48 | - | 3 | 5 | 4 | 24 | 6 | 12 | 12 | 1 | 1 | - | 4 | 2 | - | 1 | - | 3 | - | 5 | 3 | 5 |
| Information Systems Analyst 1 | 57 | 7 | - | - | - | - | | 13 | - | | 4 | 4 | 1 | 1 | - | 3 | 2 | - | - | - | - | - | 1 | - | 1 | - | 8 | 1 | 11 |
| Information Systems Researcher 3 | 21 | 4 | - | - | - | - | - | 7 | - | - | 4 | - | - | - | 3 | | - | - | - | | - | - | - | - | - | - | 1 | - | 2 |
| Information Systems Researcher 2 | 32 | - | - | - | | - | 4 | 7 | | - | 5 | - | - | - | - | 4 | - | - | - | 1 | 3 | - | 1 | - | | - | 3 | 2 | 2 |
| Information Systems Researcher 1 | 25 | - | - | - | - | - | 2 | - | - | 1 | 5 | 2 | - | | - | 10 | - | - | - | 1 | - | - | - | - | - | - | - | - | 4 |

DA - Department of Agriculture
DAR - Department of Agrarian Reform
DBM - Department of Budget and Management
DepEd - Department of Education
DOE - Department of Energy
DENR - Department of Environment and Natural Resources
DOF - Department of Finance
DFA - Department of Foreign Affairs
DOH - Department of Health
DILG - Department of the Interior and Local Government
DOJ - Department of Justice
DOLE - Department of Labor and Employment
DND - Department of National Defense
DPWH - Department of Public Works and Highways
DOST - Department of Science and Technology
DSWD - Department of Social Welfare and Development
DOT - Department of Tourism
DTI - Department of Trade and Industry
DOTC - Department of Transportation and Communications
NEDA - National Economic and Development Authority
OP - Office of the President
GOCC - Government Owned and Controlled Corporations
OP - Office of the President
OVP - Office of the Vice President
OPS - Office of the Press Secretary
SUCs - State Universities and Colleges

***Source:*** Department of Information and Communications Technology

**TABLE 18.13 Status of Government Web Hosting Services Hosted Sites as of April 2024**

| Government Entity | Total | With Web Presence | | Without Web Presence | Presence under Maintenance | Unaccessible Web Presence |
|---|---|---|---|---|---|---|
| | | Number | % | | | |
| Total | 949 | 947 | … | … | 2 | … |
| National Government Agencies (NGAs) | 43 | 43 | 100 | - | - | - |
| Attached agencies | 278 | 277 | 99 | - | 1 | - |
| Government Owned and Controlled Corporation. Includes GFIs (Government Financial Institutions) | 99 | 99 | 100 | - | - | - |
| Regional Offices / Otther attached agencies not stated in GAA | 211 | 210 | 99 | - | 1 | - |
| Legislative/ Judiciary offices | 2 | 2 | 100 | - | - | - |
| Special Sites (has expiry) | 39 | 39 | 100 | - | - | - |
| LGUs | 255 | 255 | 100 | - | - | - |
| State Universities and Colleges (SUC) | 22 | 22 | 100 | - | - | - |

***Source:*** Department of Information and Communications Technology, *Government Web Hosting Services*

**TABLE 18.14 Information Technology Resources of Establishments by Industry: 2017 and 2019**

| Industry Description | 2017 | | | | | |
|---|---|---|---|---|---|---|
| | Information Economy | Information and Communication Technology Sector | Manufacturing | Trade | Service | Content and Media Sector |
| Number of Establishments | 3,648 | 2,782 | 232 | 423 | 2,127 | 866 |
| Percentage of establishments with: | | | | | | |
| Owned and used computers and communication equipment | 99.6 | 99.6 | 99.6 | 99.1 | 99.7 | 99.9 |
| Website | 43.7 | 41.4 | 44.0 | 52.7 | 38.9 | 50.9 |
| Intranet | 31.2 | 31.8 | 44.4 | 24.6 | 31.9 | 29.1 |
| Extranet | 8.5 | 9.5 | 11.2 | 8.5 | 9.4 | 5.4 |
| With Wired local area network | 77.4 | 76.6 | 81.5 | 77.1 | 76.0 | 80.1 |
| With Wireless local area network | 54.3 | 53.2 | 69.0 | 57.2 | 50.6 | 58.0 |
| Wide area network | 20.4 | 19.7 | 29.7 | 14.7 | 19.6 | 22.7 |
| E-commerce via the Internet | 22.2 | 22.9 | 22.8 | 30.3 | 21.5 | 19.9 |
| Business transaction via Cellular Mobile Phone | 26.8 | 27.2 | 22.8 | 33.8 | 26.4 | 25.5 |
| Percentage of establishments which used the internet for: | | | | | | |
| Internal or external recruitment | 43.1 | 44.7 | 61.0 | 48.3 | 42.1 | 38.3 |
| Staff training | 36.8 | 37.3 | 36.8 | 35.5 | 37.7 | 35.1 |
| Sharing or distribution of information within the establishment | 50.2 | 47.5 | 59.3 | 50.0 | 45.7 | 58.7 |
| Sharing or distribution of information with other organizations | 44.9 | 42.5 | 52.8 | 43.6 | 41.1 | 52.6 |
| Obtaining information from other organizations | 61.2 | 57.8 | 74.9 | 59.6 | 55.6 | 71.8 |
| Obtaining information from government organizations | 79.1 | 78.4 | 92.2 | 82.6 | 76.1 | 81.2 |
| Downloading or requesting government forms | 79.3 | 79.7 | 97.4 | 79.4 | 77.8 | 78.3 |
| Completing forms on-line or sending completed forms | 73.2 | 71.2 | 90.0 | 72.3 | 68.9 | 79.5 |
| Making on-line payments to government organizations | 53.4 | 53.3 | 79.7 | 64.7 | 48.1 | 53.9 |

*Continued*

**TABLE 18.14---*Concluded***

| Industry Description | 2019 | | | | | |
|---|---|---|---|---|---|---|
| | Information Economy | Information and Communication Technology Sector | Manufacturing | Trade | Service | Content and Media Sector |
| Number of Establishments | 5,535 | 4,588 | 202 | 839 | 3,547 | 947 |
| Percentage of establishments with: | | | | | | |
| Owned and used computers and communication equipment | 99.8 | 99.8 | 100.0 | 99.6 | 99.8 | 100.0 |
| Website | 40.7 | 36.6 | 48.0 | 37.8 | 35.6 | 61.0 |
| Intranet | 28.1 | 27.6 | 52.0 | 16.4 | 28.8 | 30.6 |
| Extranet | 7.6 | 7.7 | 9.4 | 3.8 | 8.6 | 7.1 |
| With Wired local area network | 75.4 | 74.3 | 84.2 | 62.0 | 76.6 | 80.8 |
| With Wireless local area network | 50.9 | 49.4 | 81.2 | 45.9 | 48.4 | 58.3 |
| Wide area network | 18.4 | 17.3 | 35.1 | 6.1 | 18.9 | 23.9 |
| E-commerce via the Internet | 23.1 | 22.8 | 26.2 | 25.4 | 21.9 | 24.5 |
| Business transaction via Cellular Mobile Phone | 41.2 | 41.5 | 26.2 | 49.2 | 40.6 | 39.6 |
| Percentage of establishments which used the internet for: | | | | | | |
| Internal or external recruitment | 40.1 | 39.7 | 72.3 | 41.2 | 37.5 | 41.8 |
| Staff training | 38.8 | 39.4 | 55.4 | 43.1 | 37.7 | 35.9 |
| Sharing or distribution of information within the establishment | 50.4 | 47.5 | 66.8 | 56.4 | 44.3 | 64.2 |
| Sharing or distribution of information with other organizations | 44.8 | 42.9 | 62.4 | 47.7 | 40.6 | 54.2 |
| Obtaining information from other organizations | 62.3 | 60.0 | 82.7 | 63.9 | 57.8 | 72.9 |
| Obtaining information from government organizations | 64.3 | 61.7 | 88.1 | 69.8 | 58.4 | 76.6 |
| Downloading or requesting government forms | 69.1 | 67.0 | 88.1 | 69.7 | 65.1 | 79.3 |
| Completing forms on-line or sending completed forms | 65.8 | 63.3 | 85.6 | 64.1 | 61.8 | 77.6 |
| Making on-line payments to government organizations | 50.8 | 50.2 | 76.2 | 62.0 | 46.0 | 53.9 |

***Source:*** Philippine Statistics Authority, 2019 SICT (Preliminary Result) and 2017 SICT (Final Result)

# 19 INTERNATIONAL STATISTICS

This chapter provides us a means to understand through statistical data the extent of developments in selected countries. The presentation likewise makes possible country comparison, which enables us to determine the performance of a country vis-à-vis its neighbors or other countries in the world. Hence, the data can be used as a gauge of the adequacy of statistics for socio-economic studies that take into consideration the condition of other countries. Moreover, international statistics are essential in the formulation of the country's foreign policies.

Selected population and vital statistics, data on the index numbers of food, agricultural production was culled from the United Nations Statistical Yearbook. Other statistics culled from the Yearbook were on the environment (land use, number of threatened species and carbon dioxide emissions), communication (mobile cellular phones and main telephone lines), and exchange and discount rate.

For selected Asian countries comparison using as basis the gross domestic product growth rates, gross domestic investment and savings, inflation rate, merchandise exports and imports, debt-service ratio, and balance of payments on current account. The data were taken from the publication of the Asian Development Bank (ADB).

Indicators of demographic characteristics of selected Asian countries are also presented under this section. These are population density, crude birth and death rates, total fertility, human development index, and life expectancy at birth. The *Key Indicators for Asia and the Pacific* publication of ADB is the source of the key indicators rate, netreproduction rate, contraceptive prevalence rate, and infant and maternal mortality rate.

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**TABLE 19.1 Population, Rate of Increase, Birth and Death Rates, Surface Area and Density for the World, Major Areas and Regions in Selected Years**

| Major Areas and Regions | Population (Mid-Year Estimates and Projection) (In millions) | | | | | Population Rate of Increase (annual percent) | Crude | | Surface Area (000 km$^2$) | Population Density (per km$^2$) |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Birth Rate | Death Rate | | |
| | 2018 [1] | 2019 | 2020 | 2021 [r] | 2022 [1] | 2022 [1] | 2022 | | 2021 | 2022 [1] |
| World Total | 7,632.8 | 7,713.5 | 7,841.0 | 7,909.3 | 7,975.1 | 0.8 | 17 | 8 | 130,094 | 61.2 |
| Africa | 1,287.9 | 1,308.1 | 1,360.7 | 1,393.7 | 1,426.7 | 2.3 | 32 | 8 | 29,648 | 48.3 |
| Eastern Africa | 433.6 | 433.9 | 449.3 | 461.1 | 473.0 | 2.5 | 33 | 7 | 6,667 | 71.1 |
| Middle Africa | 168.5 | 174.3 | 184.6 | 190.3 | 196.1 | 3.0 | 40 | 9 | 6,497 | 30.2 |
| Northern Africa | 237.8 | 241.8 | 251.4 | 255.7 | 260.0 | 1.6 | 23 | 6 | 7,769 | 33.8 |
| Southern Africa | 66.0 | 66.6 | 67.3 | 68.0 | 68.6 | 0.9 | 20 | 12 | 2,651 | 25.8 |
| Western Africa | 382.0 | 391.4 | 408.1 | 418.5 | 429.1 | 2.5 [2] | 36 | 10 | 6,064 | 70.8 |
| Northern America | 363.8 | 366.6 | 374.0 | 375.3 | 376.9 | 0.5 [3] | 11 | 9 | 18,652 | 20.2 |
| Latin America and the Caribbean | 652.0 | 648.1 | 651.8 | 656.1 | 660.3 | 0.7 | 15 | 8 | 20,139 | 32.6 |
| Caribbean | 44.2 | 43.3 | 44.0 | 44.2 | 44.4 | 0.5 [4] | 15 | 8 | 226 | 200.4 |
| Central America | 179.6 | 177.6 | 176.3 | 177.7 | 179.1 | 0.9 | 16 | 7 | 2,452 | 72.7 |
| South America | 428.2 | 427.2 | 431.5 | 434.3 | 436.8 | 0.6 [5] | 14 | 8 | 17,461 | 24.8 |
| Asia | 4,545.1 | 4,601.4 | 4,664.3 | 4,694.6 | 4,722.6 | 0.6 | 14 | 8 | 31,033 | 150.6 |
| Eastern Asia | 1,653.9 | 1,672.6 | 1,663.2 | 1,663.7 | 1,663.2 | ~(0.0) | 8 | 8 | 11,560 | 141.1 |
| South Central Asia | 1,963.3 | 1,991.4 | 2,044.3 | 2,065.4 | 2,084.6 | 0.9 | 18 | 8 | 10,327 | 201.8 |
| South Eastern Asia | 655.6 | 662.0 | 670.2 | 675.8 | 681.1 | 0.8 | 16 | 8 | 4,341 | 153.1 |
| Western Asia | 272.3 | 275.3 | 286.6 | 289.7 | 293.7 | 1.5 | 19 | 5 | 4,805 | 61.3 |
| Europe | 742.7 | 747.2 | 746.2 | 745.2 | 743.6 | (0.3) | 9 | 13 | 22,135 | 33.7 |
| Eastern Europe | 292.0 | 293.4 | 292.8 | 291.5 | 289.6 | (0.7) | 9 | 16 | 18,053 | 16.0 |
| Northern Europe | 104.8 | 105.8 | 105.8 | 106.2 | 106.6 | 0.3 [6] | 10 | 9 | 1,702 | 65.0 |
| Southern Europe | 151.9 | 152.5 | 152.5 | 152.1 | 151.8 | (0.3) [7] | 8 | 11 | 1,295 | 116.5 |
| Western Europe | 194.1 | 195.5 | 195.1 | 195.4 | 195.6 | 0.1 [8] | 10 | 11 | 1,085 | 179.6 |
| Oceania | 41.3 | 42.1 | 43.9 | 44.5 | 45.0 | 1.2 | 15 | 7 | 8,486 | 5.3 |
| Australia and New Zealand | 29.5 | 30.0 | 30.7 | 31.1 | 31.4 | 1.0 | 12 | 7 | 7,946 | 3.9 |
| Melanesia | 10.5 | 10.9 | 12.0 | 12.2 | 12.4 | 1.8 | 25 | 6 | 530 | 23.4 |
| Micronesia | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 1.0 [9] | 20 | 7 | 3 | 174.8 |
| Polynesia [10] | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.9 | 19 | 5 | 8 | 89.9 |

***Note*** : Details may not add up to totals due to rounding.

-~0 Not zero, but negative and less than half of the unit employed.

[1] Projected estimate (medium fertility variant)

[2] Including Saint Helena.

[3] Including Bermuda, Greenland, and Saint Pierre and Miquelon.

[4] Including Anguilla, Bonaire, Sint Eustatius and Saba, British Virgin Islands, Cayman Islands, Dominica, Montserrat, Saint Kitts and Nevis, Sint Maarten (Dutch part) and Turks and Caicos Islands.

[5] Including Falkland Islands (Malvinas).

[6] Including the Faroe Islands and the Isle of Man.

[7] Including Andorra, Gibraltar, Holy See, and San Marino.

[8] Including Liechtenstein and Monaco.

[9] Including Marshall Islands, Nauru, Northern Mariana Islands and Palau

[10] Including Pitcairn

***Basic Sources:***

2018- Statistical Yearbook 61st issue (2016 edition)

2019- Statistical Yearbook 64th issue (2016 edition)

2020, 2021, 2022- 2019- Statistical Yearbook 66th issue (2023 edition)

***Source:*** United Nations, *Statistical Yearbook*

**TABLE 19.2 Index Numbers of Total Agricultural and Food Production in Selected Continents of the World: 2011 to 2020**

| untries | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|---|---|---|---|---|---|---|---|---|---|---|
| A. Total Agricultural Production (Gross) | | | | | | | | | | |
| World | 117 | 118 | 122 | 125 | 100 r | 127 | 105 | 105 r | 106 r | 108 r |
| Africa | 118 | 123 | 127 | 129 | 101 r | 130 | 105 | 109 r | 111 r | 114 r |
| Americas | 112 | 118 | 118 | 121 | 99 | 124 | 105 | 105 r | 106 r | 108 r |
| Asia | 124 | 127 | 130 | 132 | 100 r | 136 | 105 | 106 r | 107 r | 109 r |
| Europe | 105 | 100 | 106 | 109 | 100 | 110 | 102 | 102 | 103 | 103 r |
| Oceania | 108 | 114 | 114 | 110 | 101 r | 109 | 103 | 101 r | 95 r | 92 r |
| B. Food Production (Gross) | | | | | | | | | | |
| World | 117 | 118 | 123 | 125 | 100 | 128 | 104 | 105 r | 106 r | 108 r |
| Africa | 119 | 124 | 127 | 130 | 101 r | 131 | 105 | 109 r | 110 r | 113 r |
| Americas | 113 | 120 | 119 | 122 | 99 | 125 | 105 | 105 r | 105 r | 107 r |
| Asia | 124 | 127 | 131 | 132 | 101 r | 136 | 105 | 106 r | 107 r | 109 r |
| Europe | 105 | 101 | 106 | 110 | 100 | 111 | 102 | 102 | 103 | 103 r |
| Oceania | 108 | 113 | 113 | 111 | 101 | 109 | 102 | 99 r | 95 r | 94 r |

***Basic Sources:***

2011- Statistical Yearbook 59th issue (2016 edition)

2012 and 2013 - Statistical Yearbook 60th issue (2017 edition)

2014 and 2016 - Statistical Yearbook 61st issue (2018 edition)

2017 - Statistical Yearbook 64th issue (2021 edition)

2015, 2018 to 2020 - Statistical Yearbook 66th issue (2023 edition)

***Source:*** United Nations, *Statistical Yearbook*

**TABLE 19.3 Land Use in Selected Asian Countries: 2020**

(In thousand hectares)

| Countries | Total Land | Land Use | | |
|---|---|---|---|---|
| | | Arable Land | Permanent Crops | Forest Cover |
| ASEAN | | | | |
| Brunei Darussalam | 527 | 4 | 6 | 380 |
| Cambodia | 17,652 | 3,876 | 413 | 8,068 |
| Indonesia | 187,752 | 26,300 | 25,000 | 92,133 |
| Lao PDR | 23,080 | 1,224 | 130 | 16,596 |
| Malaysia | 32,855 | 826 | 7,460 | 19,114 |
| Myanmar | 65,267 | 11,018 | 1,510 | 28,544 |
| Philippines | 29,817 | 5,590 | 5,585 | 7,189 |
| Singapore | 72 | 1 | ~0 | 16 |
| Thailand | 51,089 | 16,810 | 5,400 | 19,873 |
| Vietnam | 31,343 | 6,787 | 4,931 | 14,643 |
| Other Asian countries | | | | |
| Bangladesh | 13,017 | 8,000 | 1,301 | 1,883 |
| China | 938,821 | 118,881 | 16,000 | 219,978 |
| Republic of Korea | 9,760 | 1,352 | 213 | 6,287 |

***Note:***

~0 - Not zero, but less than half of the unit employed.

***Source:*** United Nations, *Statistical Yearbook, 66th issue (2023 edition)*

**TABLE 19.4 Gross Domestic Product of Selected Asian Countries: 2019 to 2024**

(Growth rate: percent per year)

| Countries | 2019 | 2020 | 2021 | 2022 | 2023 r | 2024 |
|---|---|---|---|---|---|---|
| ASEAN | | | | | | |
| Brunei Darussalam | 3.9 | 1.1 | (1.6) | (1.6) r | 1.4 | 3.7 |
| Cambodia | 7.1 | (3.1) | 3.0 | 5.2 | 5.0 | 5.8 |
| Indonesia | 5.0 | (2.1) | 3.7 | 5.3 | 5.0 | 5.0 |
| Lao PDR | 4.7 | (0.5) | 2.3 | 2.5 | 3.7 | 4.0 |
| Malaysia | 4.4 | (5.5) | 3.3 r | 8.7 | 3.7 | 4.5 |
| Myanmar | 6.8 | 3.2 | (5.9) | 2.4 r | 0.8 | 1.2 |
| Philippines | 6.1 | (9.5) | 5.7 | 7.6 | 5.5 | 5.7 |
| Singapore | 1.3 | (3.9) | 9.7 r | 3.8 r | 1.1 | 2.4 |
| Thailand | 2.1 | (6.1) | 1.6 r | 2.5 r | 1.9 | 2.6 |
| Vietnam | 7.4 | 2.9 | 2.6 | 8.0 | 5.0 | 6.0 |
| Other Asian countries | | | | | | |
| Bangladesh | 7.9 | 3.4 | 6.9 | 7.1 | 5.8 | 6.1 |
| Hong Kong, China | (1.7) | (6.5) | 6.5 r | (3.7) r | 3.2 | 2.8 |
| People's Republic of China | 6.0 r | 2.2 r | 8.4 | 3.0 | 5.2 | 4.8 |
| Republic of Korea | 2.2 | (0.7) | 4.3 r | 2.6 | 1.4 | 2.2 |
| Taipei, China | 3.1 | 3.4 | 6.6 r | 2.6 r | 1.3 | 3.0 |

***Sources:*** Asian Development Bank, *Asian Development Outlook April 2024*

Philippine Statistics Authority

**TABLE 19.5 Per Capita Gross Domestic Product of Selected Asian Countries: 2019 to 2024**

(Growth rate: percent per year)

| Countries | 2019 | 2020 | 2021 | 2022 | 2023 r | 2024 |
|---|---|---|---|---|---|---|
| ASEAN | | | | | | |
| Brunei Darussalam | 0.6 | 3.2 | (1.3) | (2.7) r | 3.0 | 3.7 |
| Cambodia | 5.6 | (4.4) | 1.7 | 2.8 r | 3.4 | 4.2 |
| Indonesia | 3.9 | (3.3) | 2.9 | 4.3 | 4.1 | 4.1 |
| Lao PDR | 3.1 | (1.9) | 0.7 | 0.9 | 2.3 | 2.8 |
| Malaysia | 4.0 | (5.3) | 2.9 r | 8.2 r | 1.6 | 3.8 |
| Myanmar | 6.1 r | 2.4 r | (6.6) r | 1.8 r | (0.1) | 0.5 |
| Philippines | 4.6 | (10.8) | 4.3 | 6.2 r | 4.3 | 4.8 |
| Singapore | 0.2 | (3.6) | 14.4 r | 0.5 r | (3.7) | 2.0 |
| Thailand | 1.8 | (6.3) | 1.3 r | 2.1 | 1.5 | 2.3 |
| Vietnam | 5.4 | 1.7 | 1.6 | 7.0 | 4.3 | 5.6 |
| Other Asian countries | | | | | | |
| Bangladesh | 6.6 | 2.3 | 5.8 | 5.9 | 5.2 | 5.7 |
| Hong Kong, China | (2.4) | (6.2) | 7.4 | (2.8) r | 0.6 | 2.9 |
| People's Republic of China | 5.6 r | 2.0 r | 8.4 r | 3.0 | 5.3 | 4.9 |
| Republic of Korea | 1.9 | (0.8) | 4.4 r | 2.8 | 1.3 | 2.1 |
| Taipei, China | 3.0 | 3.6 | 7.5 r | 3.1 r | 0.6 | 3.0 |

***Source:*** Asian Development Bank, *Asian Development Outlook April 2024*

**TABLE 19.6 Gross Domestic Capital Formation of Selected Asian Countries: 2017 to 2022**

(Percentage of GDP)

| Countries | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|
| ASEAN | | | | | | |
| Brunei Darussalam | 34.8 | 41.1 r | 38.7 | 40.6 | 31.3 r | 25.9 r |
| Cambodia | 22.9 r | 23.4 r | 24.2 r | 24.9 r | 23.7 r | 22.7 r |
| Indonesia | 33.7 r | 34.6 r | 33.8 r | 32.3 r | 31.4 r | 29.7 r |
| Lao PDR r | … | … | … | … | … | … |
| Malaysia | 25.5 | 23.9 | 21.0 | 19.7 r | 22.1 r | 23.5 r |
| Myanmar r | … | … | … | … | … | … |
| Philippines | 25.6 r | 27.2 r | 26.4 r | 17.4 | 21.1 r | 24.7 r |
| Singapore | 27.3 | 24.8 | 24.6 | 22.6 | 23.1 | 21.9 |
| Thailand | 22.9 | 25.2 | 23.8 | 23.7 | 28.6 | 27.8 r |
| Vietnam | 32.3 r | 32.0 r | 32.0 r | 31.9 r | 33.5 r | 33.4 r |
| Other Asian countries | | | | | | |
| Bangladesh | 30.9 r | 31.8 r | 32.2 | 31.3 r | 31.0 | 32.0 |
| Hong Kong SAR, China | 22.1 | 22.0 | 18.2 | 19.0 | 16.8 | 15.0 |
| China | 43.0 r | 43.8 r | 43.3 r | 43.4 r | 43.1 r | 43.3 r |
| Republic of Korea | 32.3 | 31.5 | 31.5 | 31.9 | 32.3 r | 33.2 r |

Data as of 28 March 2024

GDP = Gross Domestic Product.

***Source:*** The World Bank, *World Development Indicators*

**TABLE 19.7 Gross Domestic Savings of Selected Asian Countries: 2015 to 2022**

(Percent of GDP)

| Countries | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|
| ASEAN | | | | | | | | |
| Brunei Darussalam | 55.2 | 52.6 | 53.0 | 56.3 r | 54.5 | 50.8 | 52.7 r | 56.6 r |
| Cambodia | 17.8 r | 18.7 r | 21.5 r | 24.4 r | 25.7 r | 25.1 r | 26.9 r | 31.1 r |
| Indonesia | 32.8 r | 32.6 r | 33.6 r | 34.0 r | 33.3 r | 31.4 r | 35.1 r | 39.3 r |
| Lao PDR | 13.7 r | 20.3 r | … | … | … | … | … | … |
| Malaysia | 33.0 | 32.6 | 32.4 | 30.6 | 28.6 | 26.0 r | 29.3 r | 30.7 r |
| Myanmar r | … | … | … | … | … | … | … | … |
| Philippines | 16.6 r | 16.2 r | 16.5 r | 15.4 r | 14.3 r | 9.7 | 9.2 r | 9.1 r |
| Singapore | 52.7 | 53.3 | 54.6 | 55.5 | 54.4 | 55.6 | 59.7 | 60.1 |
| Thailand | 31.5 | 33.1 | 34.8 | 34.9 | 34.1 | 29.2 | 29.4 | 27.7 r |
| Vietnam | 30.0 r | 30.9 | 31.9 r | 33.2 r | 33.6 r | 34.6 r | 35.0 r | 36.1 |
| Other Asian countries | | | | | | | | |
| Bangladesh | 22.2 | 27.3 | 27.1 r | 26.5 r | 26.9 | 27.1 | 25.3 | 25.2 |
| Hong Kong SAR, China | 23.9 | 23.8 | 23.1 | 21.8 | 19.7 | 20.9 | 22.3 | 18.9 |
| China | 46.0 r | 45.0 r | 45.1 | 44.9 r | 44.0 r | 44.7 r | 46.1 r | 47.0 |
| Republic of Korea | 36.4 | 36.8 | 37.0 | 35.9 | 34.3 | 35.6 | 35.9 r | 33.2 r |

Data as of 28 March 2024

GDP = Gross Domestic Product.

***Source:*** The World Bank, *World Development Indicators*

**TABLE 19.8 Inflation Rate of Selected Asian Countries: 2019 to 2024**

(Percent per year)

| Countries | 2019 | 2020 | 2021 | 2022 | 2023 r | 2024 |
|---|---|---|---|---|---|---|
| ASEAN | | | | | | |
| Brunei Darussalam | (0.4) | 1.9 | 1.7 | 3.7 | 0.4 | 1.1 |
| Cambodia | 1.9 | 2.9 | 2.9 | 5.3 | 2.1 | 2.0 |
| Indonesia | 2.8 | 2.0 r | 1.6 | 4.1 r | 3.7 | 2.8 |
| Lao PDR | 3.3 | 5.1 | 3.8 | 23.0 | 31.2 | 20.0 |
| Malaysia | 0.7 | (1.1) | 2.5 | 3.4 | 2.5 | 2.6 |
| Myanmar | 8.6 | 5.7 | 3.7 r | 27.2 r | 22.0 | 15.5 |
| Philippines | 2.4 | 2.4 | 3.9 | 5.8 | 6.0 | 3.8 |
| Singapore | 0.6 | (0.2) | 2.3 | 6.1 | 4.8 | 3.0 |
| Thailand | 0.7 | (0.8) | 1.2 | 6.1 | 1.2 | 1.0 |
| Vietnam | 2.8 | 3.2 | 1.8 | 3.2 | 3.3 | 4.0 |
| Other Asian countries | | | | | | |
| Bangladesh | 5.5 | 5.7 | 5.6 | 6.2 | 9.0 | 8.4 |
| Hong Kong, China | 2.9 | 0.3 | 1.6 | 1.9 | 2.1 | 2.3 |
| People's Republic of China | 2.9 | 2.5 | 0.9 | 2.0 | 0.2 | 1.1 |
| Republic of Korea | 0.4 | 0.5 | 2.5 | 5.1 | 3.6 | 2.5 |
| Taipei, China | 0.6 | (0.2) | 2.0 | 2.9 | 2.5 | 2.3 |

***Source:*** Asian Development Bank, *Asian Development Outlook April 2024*

**TABLE 19.9 Mechandise Exports of Selected Asian Countries: 2019 to 2023**

(Growth rate: percent per year)

| Countries | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|
| ASEAN | | | | | |
| Brunei Darussalam | 11.4 | (9.4) | 68.3 | 28.4 r | 2.2 |
| Cambodia | 15.6 | 23.6 | 5.4 | 18.7 | 1.7 |
| Indonesia | (6.8) | (3.0) | 42.5 | 25.6 | (11.3) |
| Lao PDR | 2.9 | 8.1 r | 24.8 | 21.3 r | 0.3 |
| Malaysia | (4.1) | (5.9) | 30.7 r | 15.9 | (18.0) |
| Myanmar | (6.8) | (4.1) | (2.6) | 2.1 r | (14.0) |
| Philippines | 2.9 | (9.8) | 12.5 | 6.4 r | (4.1) |
| Singapore | (4.2) r | (5.2) r | 22.5 | 15.1 r | (7.4) |
| Thailand | (3.3) | (6.5) | 19.2 | 5.4 r | (1.7) |
| Vietnam | 8.4 | 7.0 | 18.9 | 10.6 r | (4.6) |
| Other Asian countries | | | | | |
| Bangladesh | 9.1 | (17.1) | 12.4 | 33.4 | 6.3 |
| Hong Kong, China | (4.4) | (0.3) | 24.5 | (8.8) r | (6.5) |
| People's Republic of China | (1.3) | 5.2 | 28.1 | 4.1 r | (5.0) |
| Republic of Korea | (11.1) | (7.0) | 25.4 | 6.9 r | (7.1) |
| Taipei, China | (4.3) | (8.3) r | 33.5 r | 5.7 r | (10.3) |

***Source:*** Asian Development Bank, *Asian Development Outlook April 2024*

**TABLE 19.10 Merchandise Imports in Selected Asian Countries: 2019 to 2023**

(Growth rate: percent per year)

| Countries | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|
| ASEAN | | | | | |
| Brunei Darussalam | 21.8 | 3.5 | 60.8 | 7.9 r | 4.5 |
| Cambodia | 18.3 | (5.3) | 45.9 | 4.2 | (17.0) |
| Indonesia | (8.8) | (18.1) | 39.9 | 21.6 | (7.3) |
| Lao PDR | (0.8) r | (10.8) r | 13.6 r | 20.1 r | 7.4 |
| Malaysia | (5.7) | (8.5) | 30.7 r | 19.6 r | (15.6) |
| Myanmar | (13.8) | 5.9 | (22.8) | 18.4 r | (5.5) |
| Philippines | (0.2) | (20.2) | 30.5 | 19.0 r | (5.0) |
| Singapore | (3.3) r | (8.8) r | 24.1 r | 12.5 r | (10.9) |
| Thailand | (5.6) | (13.6) | 27.7 | 14.0 r | (3.1) |
| Vietnam | 7.0 | 3.7 | 26.7 | 7.2 r | (9.2) |
| Other Asian countries | | | | | |
| Bangladesh | 1.8 | (8.6) | 19.7 | 35.9 | (15.8) |
| Hong Kong, China | (7.0) | (2.1) | 22.7 | (7.6) r | (4.7) |
| People's Republic of China | (2.1) | 0.3 | 32.7 | 0.9 r | (4.0) |
| Republic of Korea | (7.6) | (8.3) | 31.2 | 18.3 r | (10.0) |
| Taipei, China | (1.9) | (16.6) r | 39.0 r | 13.4 r | (20.0) |

***Source:*** Asian Development Bank, *Asian Development Outlook April 2024*

**TABLE 19.11 Current Account Balance of Selected Asian Countries: 2019 to 2023**

(Percent of GDP)

| Countries | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|
| ASEAN | | | | | |
| Brunei Darussalam | 6.6 | 4.3 | 11.2 | 9.0 | 8.3 |
| Cambodia | (10.9) r | (3.4) | (40.4) | (25.8) r | 1.7 |
| Indonesia | (2.7) | (0.4) | 0.3 | 1.0 | (0.1) |
| Lao PDR | (12.2) | (6.2) r | (2.3) r | (1.5) r | (4.6) |
| Malaysia | 3.5 | 4.2 | 3.9 r | 3.1 r | 1.2 |
| Myanmar | 0.4 | (2.5) | (1.3) | (3.4) r | (5.5) |
| Philippines | (0.8) | 3.2 | (1.5) | (4.5) r | (2.6) |
| Singapore | 16.0 r | 16.6 r | 19.8 r | 18.0 r | 19.8 |
| Thailand | 7.0 | 4.2 | (2.0) r | (3.2) r | 1.3 |
| Vietnam | 3.6 | 4.3 | (2.0) | 0.3 r | 5.9 |
| Other Asian countries | | | | | |
| Bangladesh | (1.3) | (1.3) | (1.1) | (4.1) | (0.7) |
| Hong Kong, China | 5.9 | 7.0 | 11.8 | 10.2 r | 9.3 |
| People's Republic of China | 0.7 | 1.7 | 2.0 r | 2.2 r | 1.5 |
| Republic of Korea | 3.6 | 4.6 | 4.7 | 1.5 r | 2.1 |
| Taipei, China | 11.0 r | 14.5 r | 15.3 r | 13.3 | 13.9 |

GDP = Gross Domestic Product.

***Source:*** Asian Development Bank, *Asian Development Outlook April 2024*

**TABLE 19.12 Rates of Discounts of Central Banks in Selected Asian Countries: 2016 to 2021**

(Percent per annum, end of period)

| Countries | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|---|---|---|---|---|---|---|
| ASEAN | | | | | | |
| Brunei Darussalam | ... | ... | ... | ... | ... | ... |
| Cambodia | ... | ... | ... | ... | ... | ... |
| Indonesia | ... | ... | ... | ... | ... | ... |
| Lao PDR | ... | ... | ... | ... | ... | ... |
| Malaysia | ... | ... | ... | ... | ... | ... |
| Myanmar | 10.0 | 10.0 | 10.0 | 10.0 | 7.0 | ... |
| Philippines | 3.9 [1] | ... | ... | ... | ... | ... |
| Singapore | ... | ... | ... | ... | ... | ... |
| Thailand | 2.0 | 2.0 | 2.3 | 1.8 | 1.0 | 1.0 |
| Vietnam | ... | ... | ... | ... | ... | ... |
| Other Asian countries | | | | | | |
| Bangladesh | ... | ... | ... | ... | ... | ... |
| People's Republic of China | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 |
| Hong Kong, China | 1.0 [1] | 1.8 [1] | 2.8 [1] | ... | ... ... | |
| Republic of Korea | 0.5 | 0.5 | 0.5 | 0.5 | 0.3 | 0.3 |

[1] Provisional; preliminary or estimated figure

***Source:*** Asian Development Bank, *Asian Development Outlook April 2022*

**TABLE 19.13 Fiscal Balance of Central Government in Selected Asian Countries: 2019 to 2023**

(Percent of GDP)

| Countries | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|
| ASEAN | | | | | |
| Brunei Darussalam | (5.6) | (17.6) [r] | (6.1) [r] | 1.6 [r] | (11.7) |
| Cambodia | 3.0 | (3.4) | (7.1) | 0.2 [r] | (3.1) |
| Indonesia | (2.2) | (6.1) | (4.6) | (2.4) [r] | (1.9) |
| Lao PDR | (3.3) | (5.5) [r] | (1.3) | (0.2) [r] | (2.0) |
| Malaysia | (3.4) | (3.5) | (3.9) [r] | (3.8) [r] | (0.9) |
| Myanmar | (4.1) | (6.2) | (8.1) | (6.5) [r] | (6.0) |
| Philippines | (3.4) | (7.6) | (8.6) | (7.3) | (6.2) |
| Singapore | 0.2 | (10.7) | 0.2 | (0.6) [r] | (1.0) |
| Thailand | (3.9) | (11.7) | (16.7) [r] | (10.7) [r] | (9.7) |
| Vietnam | 0.3 | (3.5) | (1.4) [r] | (3.6) [r] | (4.1) |
| Other Asian countries | | | | | |
| Bangladesh | (4.7) | (4.9) | (3.7) | (4.6) | (4.4) |
| Hong Kong, China | (0.6) | (9.4) | 0.0 | (6.7) [r] | (3.4) |
| People's Republic of China | (4.9) | (6.2) | (3.8) | (4.7) | (4.6) |
| Republic of Korea | (4.2) | (7.5) | (5.2) | (6.8) [r] | ... |
| Taipei, China | 0.1 | (1.4) | (0.7) | 0.3 [r] | (1.0) |

GDP = Gross Domestic Product.

***Source:*** Asian Development Bank, *Asian Development Outlook April 2024*

**TABLE 19.14 Foreign Direct Investment (Net Inflows) in Selected Asian Countries: 2016 to 2022**

(BoP, in million USD)

| Countries | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| ASEAN | | | | | | | |
| Brunei Darussalam | (151) | 468 | 516 | 373 | 566 | 205 | … |
| Cambodia | 2,476 | 2,788 | 3,213 | 3,663 | 3,625 | 3,483 | 3,579 |
| Indonesia | 4,542 | 20,510 | 18,910 | 24,994 | 19,175 | 21,213 | 21,652 |
| Lao PDR | 935 | 1,693 | 1,358 | 756 | 968 | 1,072 | … |
| Malaysia | 13,470 | 9,368 | 8,304 | 9,155 | 4,059 | 18,596 | 15,114 |
| Myanmar | 3,278 | 4,804 | 1,768 | 1,736 | 1,907 | 2,067 | … |
| Philippines | 8,280 | 10,256 | 9,949 | 8,671 | 6,822 | 11,983 | 9,200 |
| Singapore | 65,363 | 102,160 | 81,161 | 105,293 | 78,448 | 138,544 | 140,844 |
| Thailand | 3,486 | 8,285 | 13,747 | 5,519 | (4,947) | 14,641 | 10,046 |
| Vietnam | 12,600 | 14,100 | 15,500 | 16,120 | 15,800 | 15,660 | … |
| Other Asian countries | | | | | | | |
| Bangladesh | 2,333 | 1,810 | 2,422 | 1,908 | 1,525 | 1,724 | 1,555 |
| Hong Kong, China | 133,259 | 125,717 | 97,036 | 58,299 | 117,452 | 137,191 | 120,952 |
| People's Republic of China | 174,750 | 166,084 | 235,365 | 187,170 | 253,096 | 344,075 | 180,167 |
| Republic of Korea | 12,104 | 17,913 | 12,183 | 9,634 | 8,765 | 22,060 | 17,996 |
| Taipei, China | 9,692 | 3,401 | 7,114 | 8,240 | 6,053 | 5,416 r | 10,158 |

***Notes:***

1. Foreign direct investment refers to direct investment equity flows in the reporting economy. It is the sum of equity capital, reinvestment of earnings, and other capital. Direct investment is a category of cross-border investment associated with a resident in one economy having control or a significant degree of influence on the management of an enterprise that is resident in another economy. Ownership of 10 percent or more of the ordinary shares of voting stock is the criterion for determining the existence of a direct investment relationship. Data are in current U.S. dollars.
2. For any given year, a negative value for net inflows of foreign direct investment shows that the value of disinvestment by foreign investors was more than the value of capital newly invested in the reporting economy.

***Source:*** The World Bank, *World Development Indicators, Key Indicators for Asia and the Pacific 2023*

**TABLE 19.15 Exchange Rates in Selected Asian Countries: 2020 to 2023**

(Annual Average, National Currency per USD)

| Country/Monetary Unit | Currency | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|
| ASEAN | | | | | |
| Brunei Darussalam | Brunei dollar | 1.4 | 1.3 | 1.4 | 1.3 |
| Cambodia | Riel | 4,078.0 | 4,095.0 | 4,115.0 r | 4,065.0 |
| Indonesia | Rupiah | 14,581.9 | 14,310.0 | 14,849.9 | 15,236.8 |
| Lao PDR | Kip | 9,049.0 | 9,737.3 | 14,035.0 | 18,337.3 |
| Malaysia | Ringgit | 4.2 | 4.1 | 4.4 | 4.6 |
| Myanmar | Kyat | 1,429.1 | 1,490.4 | 2,100.0 r | 3,050.0 |
| Philippines | Peso | 49.6 | 49.3 | 54.5 | 55.6 |
| Singapore | Singapore dollar | 1.4 | 1.3 | 1.4 | 1.3 |
| Thailand | Baht | 31.3 | 32.0 | 35.1 r | 34.8 |
| Vietnam | Dong | 23,208.8 | 23,159.7 | 23,271.5 | 23,794.6 |
| Other Asian countries | | | | | |
| Bangladesh | Taka | 84.8 | 84.8 | 86.3 | 99.5 |
| People's Republic of China | Yuan | 6.9 | 6.5 | 6.7 | 7.1 |
| Hong Kong, China | Hong Kong dollar | 7.8 | 7.8 r | 7.8 r | 7.8 |
| Republic of Korea | Won | 1,179.6 r | 1,144.5 r | 1,291.9 | 1,306.1 |

***Source:*** Asian Development Bank, *Asian Development Outlook April 2024*

**TABLE 19.16 Demographic Indicators of Selected Asian Countries: Selected Years**

| Countries | Population Density (Per km$^2$) | | | Total Fertility Rate (Births Per Woman) | | | Crude Birth Rate (Per 1,000 people) | | | Crude Death Rate (Per 1,000 people) | | | Net Reproduction Rate (surviving daughters per | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2020 | 2021 r | 2022 [1] | 2020 | 2021 | 2022 r | 2020 | 2021 | 2022 | 2020 | 2021 | 2022 | 2070-2075 | 2075-2080 | 2080-2085 |
| ASEAN | | | | | | | | | | | | | | | |
| Brunei Darussalam | 76.6 | 77.3 | 77.9 | 1.8 | 1.8 | 1.8 | 14.2 | 13.8 | 13.5 | 5.0 | 5.2 | 5.4 | 0.8 | 0.8 | 0.8 |
| Cambodia | 90.6 | 91.6 | 92.6 | 2.4 | 2.3 | 2.3 | 19.8 | 19.3 | 19.0 | 6.2 | 6.8 | 6.8 | 0.9 | 0.9 | 0.8 |
| Indonesia | 142.3 | 143.3 | 144.2 | 2.2 | 2.2 | 2.2 | 16.6 | 16.4 | 16.2 | 9.0 | 10.1 | 9.6 | 0.9 | 0.9 | 0.9 |
| Lao PDR | 31.7 | 32.2 | 32.6 | 2.5 | 2.5 | 2.4 | 22.4 | 22.0 | 21.5 | 6.4 | 6.6 | 6.2 | 0.8 | 0.8 | 0.8 |
| Malaysia | 101.1 [2] | 102.2 [2] | 103.3 [2] | 1.8 | 1.8 | 1.8 | 15.4 | 15.2 | 15.0 | 5.3 | 6.0 | 5.4 | 0.8 | 0.8 | 0.8 |
| Myanmar | 81.8 | 82.3 | 82.9 | 2.2 | 2.2 | 2.1 | 17.4 | 17.1 | 16.8 | 8.8 | 9.8 | 8.7 | 0.8 | 0.8 | 0.8 |
| Philippines | 374.0 | 379.6 | 385.2 | 2.8 | 2.7 | 2.7 | 22.0 | 21.8 | 21.6 | 5.6 | 7.3 | 5.6 | 0.9 | 0.8 | 0.8 |
| Singapore | 8,652.8 | 8,698.5 | 8,749.2 | 1.1 | 1.1 | 1.0 | 8.5 | 8.6 | 7.9 | 5.2 | 5.8 | 6.3 | 0.7 | 0.7 | 0.7 |
| Thailand | 139.9 | 140.2 | 140.3 | 1.3 | 1.3 | 1.3 | 9.2 | 9.0 | 8.8 | 7.3 | 7.9 | 7.5 | 0.8 | 0.8 | 0.8 |
| Vietnam | 308.4 | 311.0 | 313.3 | 2.0 | 1.9 | 1.9 | 15.4 | 15.0 | 14.7 | 6.2 | 7.3 | 6.8 | 0.9 | 0.9 | 0.9 |
| Other Asian countries | | | | | | | | | | | | | | | |
| Bangladesh | 1,286.2 | 1,301.0 | 1,315.1 | 2.0 | 2.0 | 2.0 | 18.1 | 17.8 | 17.5 | 5.8 | 5.7 | 5.3 | 0.8 | 0.8 | 0.8 |
| Hong Kong, China | 6,825.3 | 6,819.5 | 6,814.3 | 0.9 | 0.8 | 0.7 | 5.8 | 5.0 | 4.4 | 6.8 | 6.9 | 8.7 | 0.8 | 0.8 | 0.8 |
| China | 148.4 [3] | 148.5 [3] | 148.5 [3] | 1.3 | 1.2 | 1.2 | 8.5 | 7.5 | 6.8 | 7.1 | 7.2 | 7.4 | 0.8 | 0.8 | 0.8 |
| Republic of Korea | 524.0 | 523.8 | 523.7 | 0.8 | 0.8 | 0.8 | 5.3 | 5.1 | 4.9 | 5.9 | 6.2 | 7.3 | 0.8 | 0.8 | 0.8 |

[1] Projected estimate (medium fertility variant)

[2] Including Sabah and Sarawak

[3] For statistical purposes, the data for China do not include those for the Hong Kong Special Administrative Region (Hong Kong SAR), Macao Special Administrative Region (Macao SAR) and Taiwan Province of China.

***Sources:*** United Nations, *Statistical Yearbook (66th issue-2023 edition* ) and *data.un.org.* The World Bank *(World Development Indicators - Database, 28 June 2024)*

**TABLE 19.17 Internet Usage in Selected Asian Countries: 2016 to 2021**

(Percentage of individuals per country)

| Countries | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|---|---|---|---|---|---|---|
| ASEAN | | | | | | |
| Brunei Darussalam | 90.0 | 94.9 | 95.0 | 95.0 | 96.1 r | 98.1 |
| Cambodia | 32.4 | 32.9 | ... | 52.3 r | 53.7 r | 60.2 |
| Indonesia | 25.4 | 32.3 | 39.9 | 47.7 | 53.7 | 62.1 [5] |
| Lao PDR | 21.9 | 25.5 | 29.1 | 47.0 r | 54.0 r | 62.0 |
| Malaysia | 78.8 | 80.1 | 81.2 | 84.2 | 89.6 | 96.8 |
| Myanmar | 25.1 | 23.6 | 28.7 | 30.6 r | 42.0 r | 44.0 |
| Philippines | 55.5 | 60.1 | 44.1 | 43.0 | 47.1 r | 52.7 |
| Singapore | 84.5 | 84.5 | 88.2 [6] | 88.9 | 92.0 [3] | 91.1 |
| Thailand | 47.5 | 52.9 | 56.8 | 66.7 | 77.8 | 85.3 |
| Vietnam | 53.0 | 58.1 | 69.8 | 68.7 | 70.3 | 74.2 |
| Other Asian countries | | | | | | |
| Bangladesh | 18.0 | ... | 21.8 | 27.8 r | 32.9 r | 38.9 |
| China [1] | 53.2 | 54.3 | 59.2 | 64.1 | 70.1 r | 73.1 |
| China, Hong Kong SAR | 87.5 | 89.4 | 90.5 | 91.7 [2,4] | 92.4 [2,4] | 93.1 [2,4] |
| Republic of Korea | 92.8 | 95.1 | 96.0 | 96.2 | 96.5 | 97.6 |

***Notes:***

[1] For statistical purposes, the data for China do not include those for the Hong Kong Special Administrative Region (Hong Kong SAR), Macao Special Administrative Region (Macao SAR) and Taiwan Province of China.

[2] Population aged 10 years and over.

[3] Population aged 16 to 74 years.

[4] Users in the last 12 months.

[5] Population aged 5 years and over.

[6] Population aged 7 years and over.

*Source of data* : International Telecommunication Union (ITU), Geneva, the ITU database, last accessed March 2023.

***Source:*** United Nations, *Statistical Yearbook 2023 edition (66th issue)*

**TABLE 19.18 Mobile Cellular Telephone Subscriptions in Selected Asian Countries: 2017 to 2022**

(Number in thousands)

| Countries | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|
| ASEAN | | | | | | |
| Brunei Darussalam | 545 | 566 | 575 | 537 | 603 | 529 |
| Cambodia | 18,573 | 19,417 | 21,419 | 21,087 | 19,900 | 19,505 |
| Indonesia | 435,194 | 319,435 | 341,278 | 355,620 | 365,873 | 316,553 |
| Lao PDR | 3,712 | 3,662 | 4,637 | 4,637 | 4,823 | … |
| Malaysia | 42,339 | 42,413 | 44,601 | 43,724 | 47,202 | 47,952 |
| Myanmar | 47,947 | 61,144 | 81,945 | 78,548 | 67,930 | 57,807 |
| Philippines | 119,972 | 134,599 | 167,322 | 149,579 | 163,345 | 166,454 |
| Singapore | 8,382 | 8,568 | 9,034 | 8,445 | 8,762 | 9,351 |
| Thailand | 121,530 | 125,098 | 129,614 | 116,294 | 120,850 | 126,414 |
| Vietnam | 120,016 | 140,639 | 136,230 | 138,935 | 135,349 | 137,412 |
| Other Asian countries | | | | | | |
| Bangladesh | 150,945 | 161,772 | 165,572 | 176,279 | 184,445 | 180,198 |
| China | 1,469,883 | 1,649,302 | 1,746,238 | 1,718,411 | 1,733,006 | 1,780,613 |
| China, Hong Kong | 18,395 | 19,899 | 21,456 | 21,865 | 23,940 | 21,861 |
| Republic of Korea | 63,659 | 66,356 | 68,893 | 70,514 | 72,855 | 76,992 |

Source: United Nations and International Telecommunication Union *(ITU-D Statistics as of 28 June 2024)*

**TABLE 19.19 Fixed Broadband Subscriptions in Selected Asian Countries: 2017 to 2022**

| Countries | Item | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|
| ASEAN | | | | | | | |
| Brunei Darussalam | Number ('000) | 41 | 49 | 54 | 71 | 79 | 90 |
| | Per 100 people | 9.5 | 11.4 | 12.4 | 16.1 | 17.8 | 20.1 |
| Cambodia | Number ('000) | 134 | 166 | 184 | 234 | 336 | 510 |
| | Per 100 people | 0.8 | 1.0 | 1.1 | 1.4 | 2.0 | 3.0 |
| Indonesia | Number ('000) | 6,216 | 8,874 | 10,284 | 11,722 | 12,419 | 13,444 |
| | Per 100 people | 2.4 | 3.3 | 3.8 | 4.3 | 4.5 | 4.9 |
| Lao PDR | Number ('000) | 27 | 45 | 76 | 123 | 151 | … |
| | Per 100 people | 0.4 | 0.6 | 1.1 | 1.7 | 2.0 | … |
| Malaysia | Number ('000) | 2,688 | 2,696 | 2,965 | 3,359 | 3,734 | 4,223 |
| | Per 100 people | 8.4 | 8.3 | 9.0 | 10.1 | 11.1 | 12.4 |
| Myanmar | Number ('000) | 112 | 129 | 486 | 689 | 893 | 1,127 |
| | Per 100 people | 0.2 | 0.2 | 0.9 | 1.3 | 1.7 | 2.1 |
| Philippines | Number ('000) | 3,399 | 3,788 | 6,313 | 7,937 | 9,624 | 8,744 |
| | Per 100 people | 3.2 | 3.5 | 5.7 | 7.1 | 8.5 | 7.6 |
| Singapore | Number ('000) | 1,476 | 1,494 | 1,504 | 1,510 | 1,526 | 2,233 |
| | Per 100 people | 25.6 | 25.7 | 25.6 | 25.5 | 25.7 | 37.4 |
| Thailand | Number ('000) | 8,208 | 9,189 | 10,109 | 11,478 | 12,421 | 13,229 |
| | Per 100 people | 11.6 | 12.9 | 14.2 | 16.1 | 17.3 | 18.5 |
| Vietnam | Number ('000) | 11,270 | 12,994 | 14,802 | 16,699 | 19,328 | 21,258 |
| | Per 100 people | 12.0 | 13.7 | 15.5 | 17.3 | 19.8 | 21.7 |
| Other Asian countries | | | | | | | |
| Bangladesh | Number ('000) | 7,301 | 8,053 | 8,086 | 10,053 | 11,137 | 11,871 |
| | Per 100 people | 4.5 | 4.9 | 4.9 | 6.0 | 6.6 | 6.9 |
| China | Number ('000) | 394,190 | 407,382 | 449,279 | 483,550 | 535,787 | 589,648 |
| | Per 100 people | 28.0 | 28.7 | 31.6 | 33.9 | 37.6 | 41.4 |
| China, Hong Kong SAR | Number ('000) | 2,658 | 2,715 | 2,805 | 2,886 | 2,935 | 2,983 |
| | Per 100 people | 35.6 | 36.3 | 37.4 | 38.5 | 39.2 | 39.8 |
| Republic of Korea | Number ('000) | 21,196 | 21,286 | 21,762 | 22,327 | 22,944 | 23,537 |
| | Per 100 people | 41.1 | 41.2 | 42.0 | 43.1 | 44.3 | 45.4 |

***Source:*** World Development Indicators *(data worldbank.org) as of 28 June 2024*

**TABLE 19.20 Carbon Dioxide (CO2) Emission Estimates in Selected Asian Countries from Fossil Fuel Combustion: 2013 to 2020**

(Thousand metric tons of carbon dioxide) and per capita

| Countries | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 [r] | 2020 |
|---|---|---|---|---|---|---|---|---|
| ASEAN | | | | | | | | |
| Brunei Darussalam | 7,803 | 9,109 | 6,022 | 6,412 | 6,755 | 7,189 | 6,708 | 9,255 |
| Cambodia | 5,603 | 6,685 | 8,717 | 9,287 | 11,364 | 11,230 [r] | 13,807 | 14,351 |
| Indonesia | 490,227 | 464,176 | 474,377 [r] | 454,350 | 495,909 | 547,124 [r] | 584,412 | 544,485 |
| Lao PDR | 1,577 | 1,955 | 8,259 | 14,402 | 18,170 | 18,447 [r] | 17,784 | 17,422 |
| Malaysia | 236,510 | 242,821 | 222,541 | 216,335 | 213,130 | 230,363 | 233,636 | 231,571 |
| Myanmar[1] | 12,860 | 21,632 | 22,680 [r] | 20,899 | 34,567 | 34,484 [r] | 35,262 | 34,888 |
| Philippines | 98,129 | 105,654 | 104,714 [r] | 114,752 | 126,736 | 131,794 [r] | 138,619 | 127,816 |
| Singapore | 55,676 | 56,373 | 45,707 | 46,157 | 49,431 | 45,471 [r] | 45,421 | 43,954 |
| Thailand | 300,089 | 316,213 | 253,440 [r] | 243,894 | 249,347 | 246,784 [r] | 257,108 | 247,936 |
| Vietnam | 147,230 | 166,911 | 169,006 [r] | 193,612 | 188,595 | 239,067 [r] | 287,820 | 297,522 |
| Other Asian countries | | | | | | | | |
| Bangladesh[2] | 69,710 | 73,190 | 75,524 [r] | 72,944 | 81,405 | 98,076 [r] | 94,583 | 87,497 |
| China[3] | 10,258,007 | 10,291,927 | 9,248,027 [r] | 9,054,476 | 9,447,778 | 9,888,384 [r] | 10,041,917 | 10,190,639 |
| China, Hong Kong SAR | 45,005 | 46,223 | 43,475 | 44,759 | 43,580 | 43,477 | 42,953 | 34,625 |
| Republic of Korea | 592,499 | 587,156 | 587,214 | 589,212 | 605,445 | 610,633 [r] | 592,190 | 551,431 |

1 Data refer to fiscal years beginning 1 April.

[2] Data refer to fiscal years beginning 1 July.

[3] For statistical purposes, the data for China do not include those for the Hong Kong Special Administrative Region (Hong Kong SAR), Macao Special Administrative Region (Macao SAR) and Taiwan Province of China.

*Source of data* : International Energy Agency, IEA World Energy Balances 2021 and 2006 IPCC Guidelines for Greenhouse Gas Inventories, last accessed April 2023.

***Source:*** United Nations, *Statistical Yearbook, 60th, 64th, 65th and 66th issue (2023 edition)*

**TABLE 19.21 Numbers of Threatened Animal and Plant Species in Selected Asian Countries: 2022**

| Countries [1] | Total [r] | Vertebrates [r] | Invertebrates | Plants |
|---|---|---|---|---|
| ASEAN | | | | |
| Brunei Darussalam | 359 | 151 | 18 | 190 [r] |
| Cambodia | 339 | 202 | 82 | 55 [r] |
| Indonesia | 2,282 | 850 | 383 [r] | 1,049 [r] |
| Lao PDR | 292 | 180 | 23 | 89 [r] |
| Malaysia | 2,090 | 430 | 325 [r] | 1,335 [r] |
| Myanmar | 445 | 254 | 78 [r] | 113 [r] |
| Philippines | 1,624 | 343 | 350 [r] | 931 [r] |
| Singapore | 365 | 119 | 177 | 69 [r] |
| Thailand | 802 | 340 | 214 | 248 [r] |
| Vietnam | 933 | 407 | 191 [r] | 335 [r] |
| Other Asian countries | | | | |
| Bangladesh | 224 | 182 | 7 | 35 [r] |
| China [2] | 1,419 | 583 | 108 [r] | 728 [r] |
| China, Hong Kong SAR | 100 | 73 | 11 [r] | 16 |
| Republic of Korea | 175 | 123 | 11 [r] | 41 |

***Notes:***

[1] Vertebrates consists of mammals, birds, reptiles, amphibians and fish. Invertebrates consists of molluscs and other invertebrates. Plants consists of plants, and since 2016, fungi and chromists. Reptiles, fishes, molluscs, other invertebrates, plants, fungi and chromists: please note that for these groups, there are still many species that have not yet been assessed for the IUCN Red List and therefore their status is not known (i.e. these groups have not yet been completely assessed). Therefore the figures presented below for these groups should be interpreted as the number of species known to be threatened within those species that have been assessed to date, and not as the overall total number of threatened species for each group.

[2] For statistical purposes, the data for China do not include those for the Hong Kong Special Administrative Region (Hong Kong SAR), Macao Special Administrative Region (Macao SAR) and Taiwan Province of China.

Source of Data: "World Conservation Union (IUCN), Gland and Cambridge, IUCN Red List of Threatened Species publication, last accessed May 2023.

***Source:*** United Nations, *Statistical Yearbook 66th issue (2023 edition)*

**TABLE 19.22 International Tourist Arrivals in Selected Asian Countries: 2016 to 2022**

(In thousands)

| Countries | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 [p] | 2022 [p] |
|---|---|---|---|---|---|---|---|
| ASEAN | | | | | | | |
| Brunei Darussalam | 219 | 259 | 278 | 333 | 62 | 4 | … |
| Cambodia | 5,012 | 5,602 | 6,201 | 6,611 | 1,306 | 196 | 2,277 |
| Indonesia [a] | 11,072 | 12,948 | 13,396 | 15,455 | 3,915 | 1,546 | … |
| Lao PDR | 3,315 | 3,257 | 3,770 | 4,384 | 812 | … | … |
| Malaysia | 26,757 | 25,948 | 25,832 | 26,101 | 4,333 | 135 | 10,071 |
| Myanmar | 2,907 | 3,443 | 3,551 | 4,364 | 903 | 131 | … |
| Philippines | 5,967 | 6,621 | 7,168 | 8,261 | 1,483 | 164 | 2,650 |
| Singapore | 12,913 | 13,903 | 14,673 | 15,119 | 2,086 | 325 | … |
| Thailand | 32,530 | 35,592 | 38,178 | 39,874 | 6,696 | 428 | 11,153 |
| Vietnam | 10,013 | 12,922 | 15,498 | 18,009 | 3,837 | 157 | 3,661 |
| Other Asian countries | | | | | | | |
| Bangladesh | 182 | 237 | 267 | 323 | 182 [r] | 135 | … |
| China | 59,270 | 60,740 | 62,900 | 65,700 | 7,967 | 5,662 | … |
| Hong Kong, China | 26,553 | 27,884 | 29,263 | 23,752 | 1,359 | 89 | 568 |
| Republic of Korea | 17,242 | 13,336 | 15,347 | 17,503 | 2,519 | 967 | 3,198 |

***Note:***

[a] Prior to 2015, data refer to international tourist arrivals at frontiers (overnight visitors only, i.e., excluding same-day visitors. For 2015 onward, data refer to international visitor arrivals at frontiers (including tourists and same-day visitors).

***Sources :*** United Nations World Tourism Organization, *Key Indicators for Asia and the Pacific 2023*

# GLOSSARY

# Glossary of Terms

## AGRICULTURE

**Agriculture Production** - the growing field crops, fruits, nuts, seeds, tree nurseries (except those of forest trees), bulb vegetables and flowers, both in the open and under glass; and the production of coffee, tea, cocoa, rubber; and the production of livestock and livestock products, honey rabbits, fur- bearing animals, silkworm, cocoons, etc. Forestry and fishery activities carried on as an ancillary activity on an agricultural holding is also considered as agricultural production.

**Aquaculture** - sector of fisheries that includes the rearing or raising under controlled conditions of aquatic products such as fish, oysters, mussels, sea weeds and other aquatic resources in sea, lakes and rivers. Examples are fishponds, fish pens and fish cages.

## BANKING AND FINANCE

**Assets** - are economic resources that are controlled by the company/entity and whose cost at the time of acquisition could be objectively measured.

**Balance of Payments (BOP)** - systematically summarizes for a specific period, the economic transaction of an economy's residents with the rest of the world.

**Bonds** - interest bearing certificates of indebtedness.

**Capital and Financial Account** - divided into two main categories: the capital account and the financial account. The capital account covers all transactions that involve the receipt/payment of capital transfers and acquisition/disposal of non-produced, non-financial assets. The financial account covers all transactions associated with changes of ownership in the foreign financial assets and liabilities of the economy. Such changes include the creation and liquidation of claims on, or by, the rest of the world.

**Change in the NFA of Commercial Banks (CBs)** - a positive entry represents an increase in foreign liabilities of the commercial banks and or decrease in their foreign assets. Conversely, a negative entry represents an increase in the holdings of foreign assets of commercial banks and/or a net payment of their foreign liabilities.

**Commercial Banks** - any corporation which, in addition to the general powers incident to corporations, shall have all such powers as shall be necessary to carry on the business of commercial banking, by accepting drafts and issuing letters of credits, by discounting and negotiating promissory notes, drafts, bills of exchange, and other evidences of debts, by receiving deposits, by buying and selling foreign exchange and gold or silver bullion, and by lending money against

securities consisting of personal property or first mortgage on improved real estates and the insured improvements thereon.

**Current Accounts** - consists of the aggregate balance of goods, services and transfers. This account measures the net transfer of real resources between the domestic economy and the rest of the world.

**Currency in Circulation** - all Philippine notes and coins issued or circulating in accordance with the provisions of the Central Bank Act.

**Deposit Substitutes** - an alternative form of obtaining funds from the public, other than deposits, through the issuance, endorsement, of acceptance of debt instruments for the borrower's own account, for the purpose of re-lending or purchasing of receivables and their obligations.

**Demand Deposits** - otherwise known as current or checking accounts, subject to withdrawal by check and are non-interest bearing. These are sub-divided into demand-deposits of private firms and individuals, banks, the government and Trust Department of Banks.

**Domestic Liquidity (M3)** - consists of money supply, savings and time deposits and deposit substitutes of the monetary system.

**Employees Compensation Insurance Fund** - amount reserved for compensation claim against employment-connected injury, sickness, disability or death in the form of adequate cash income benefits, medical or related services and rehabilitation services.

**Estimated Insurance Losses** - amount determined on an annual basis and reflects the best estimate as to adequacy of reserve against future losses. It is intended to adequately cover anticipated losses from member banks identified to have great probabilities of closure where insurance payments may exceed recovery of assets during liquidation.

**Extraordinary Income** - collections derived from the repayment of loans and advances made by the government as well as from other non-recurring sources.

**Financing** - means by which a government provides financial resources to cover a budget deficit or allocated financial resources arising from a budget surplus.

**Government Securities or Treasury Bills** - evidences of indebtedness of the Republic of the Philippines or its instrumentalities, government-owned and/or controlled corporations, or the Central Bank and must be freely negotiable and regularly serviced.

**Insurance Premiums** - contributions of the account of employees whether made by themselves or their employers for social security arrangements.

## Glossary – 3

**Investments** - amount of money or other resources measured in terms of money placed on activities or other forms of assets for the purpose of earning profits.

**Medium-and Long-Term Loans** - include availments of foreign loans with original maturities of more than one year by the public and private non-bank sectors, including loans of the banking sector relent to specific non-bank end-users. These also include medium-and long-term loans contracted by the BSP.

**Money Supply or Narrow Money (M1)** - consists of currency in circulation plus peso demand deposits.

**Monetization of Gold** - represents the transformation of gold purchased by the Bangko Sentral ng Pilipinas (BSP) from domestic gold producers into financial assets, which eventually become part of its official reserves.

**Net Domestics Credits** - defined under M.B. Res. No. 404 dated February 14, 1975 as consisting of domestic credits of the Bangko Sentral ng Pilipinas, (net of National Government deposits with the Bangko Sentral ng Pilipinas, Treasury IMF Account and Bangko Sentral ng Pilipinas loans and advances to deposit money banks) and domestic credits of deposit money banks (net of National Government deposits).

**Net Foreign Assets** - refers to the difference between foreign assets and foreign liabilities of the Bangko Sentral ng Pilipinas and of the deposit money.

**Net Lending** - advances by the national government for the servicing of government guaranteed corporate debt during the year, net of repayments on such advance. Includes loans outlays or proceed from program loans relent to government corporations.

**Net Other Accounts** - refer to the accounts of the Bangko Sentral ng Pilipinas and deposit money banks which are not classified elsewhere. The net other accounts represent the difference between the miscellaneous liabilities and capital accounts on one hand, and miscellaneous assets, on the other.

**Non-Money Supply Deposits** - refer to the total quasi-money, marginal deposits and deposit substitutes of local government, semi-government entities and residents with deposit money banks.

**Net Unclassified Items** - is an offsetting account to the overstatement or understatement of the recorded BOP components, either receipts or payments. Since data sources on which BOP entries are based may be incomplete, inaccurate or inconsistent with one another, the account is included to bring the statement into balance. A positive entry denotes the understatement of receipts and/or an overstatement of payments. Conversely, a negative entry denotes an overstatement of receipts and/or understatement of payments.

## Glossary – 4

**Overall BOP Position** - results from the sum of the current, capital and financial and other BOP accounts. A surplus arises when inflows are greater than outflows while a deficit is incurred when outflows exceed inflows. Overall BOP is also measured by the change in the net international reserves of the BSP.

**Permanent Insurance Fund** - refers to the total capital provided by the National Government by virtue of R.A. 3591, As Amended. The full capitalization was reached in 1994 with the conversion to equity of the National Government the P977.8 million obligation of PDIC to the then Central Bank of the Philippines.

**Peso Deposit Subject to Check** - includes "managers' and cashiers' checks" as well as the volume of deposits automatically transferred from savings to demand deposits but excludes holdings of demand deposits by the National Government and commercial banks' holdings of "checks and cash items".

**Peso - Dollar Rate** - refers to the guiding rate for the exchange of one US dollar (the country's intervention currency) for pesos and is computed as the weighted average of all foreign exchange transactions done through the Philippine Dealing System (PDS) during the preceding day pursuant to Circular Letter dated July 30, 1992. The PDS allows authorized dealers of participating commercial banks and the BSP to deal in spot and forward exchange trading using computer terminal right in the premises for 9:00 A.M. to 12 noon and from 2:30 to 4:00 P.M. daily.

**Policy Loan** - a loan on the security of the policy which shall not exceed 50 percent of the net cash value for regular membership policy, or 90 percent of the net cash value for optional policy.

**Private Development Banks** - a group of quasi-private development banks promoted by the DBP to provide medium and long term credits to both the agricultural and industrial sectors. Designed to supplement the short-term credits of the Rural Banks and are able to accept only savings and time deposits.

**Private Securities** - investments in stocks of private corporations.

**Real Estate Loans** - loans secured by real estate properties mortgaged with the system.

**Rural Banks** - government-sponsored/assisted banks which are privately managed and largely privately owned that provide credit facilities to farmers and merchants, or to cooperatives of such farmers or merchants at reasonable terms and in general; to the people of the rural community.

**Savings Bank** - any corporation organized for the purpose of accumulating the small savings of depositors and investing them, together with its capital, in bonds or in loans secured by bonds, real estate mortgage, and other forms of security, as hereinafter provided, or in loans for personal finance and long-term financing for home building and home development.

**Savings Deposits** - these include all interest-bearing deposits which are withdrawals upon presentation of an accomplished withdrawal slip together with the passbook. These are subdivided into savings deposits of private firms, individuals, banks, the government and trust department of banks.

**Services** - include transactions involving the performance of services such as freight, insurance, travel, including labor services provided by Filipino workers abroad. Also included are receipts/payments of interest, profits and dividends.

**Social Insurance Fund** - amount set aside for the payment of social insurance benefits like retirement insurance, disability retirement, death and life insurance benefits.

**Stocks** - investments in shares of stock, common or preferred, traded, subsidiaries, non subsidiaries.

**Time Deposits** - these represent deposits which are interest bearing with specific maturity dates and evidenced by certificates issued by the bank in the name of the depositor. These are subdivided into time deposits of private firms, individuals, banks, the government and trust department of banks.

**Transfers** - refer to unilateral transfers or donations. The two main categories are Private and Central Government transfers Private transfers cover personal and institutional remittances from abroad including donations to voluntary relief agencies, migrants' transfers and taxes paid to the Philippine government by Filipino residents abroad. Central Government transfers refer to the U.S. Veterans Administration pensions, aids and grants received from the U.S. Agency for International Development

(USAID), UN agencies and other foreign governments. Outflows represent the Philippines' contributions to various international organizations and its counterpart funding for foreign assistance programs.

## ECONOMIC ACCOUNTS

**Constant Prices (at constant prices)** - valuation of transactions, wherein the influence of price changes from the base year to the current year has been removed.

**Expenditure on the GDP** - Sum of the final uses of goods and services in the economy. Final uses refer to the values at purchaser's prices of goods and services used for the final consumption of households and non-profit institutions, general government as well as those used for gross fixed capital formation, exports (net of imports) to/from the rest of the world

**Gross Domestic Capital Formation** - Consists of two major components:

- gross fixed capital formation and
- change in stocks.

*Gross fixed capital formation* refers to outlays on construction, durable equipment and breeding stocks, orchard development and intellectual property products. *Change in stocks* refers to the difference between ending and beginning inventories. Inventories or stocks consists of finished goods, work-in-progress, and raw materials, which have been produced or purchased but not yet sold or consumed as intermediate inputs during the accounting period.

**Gross Domestic Product** - the value of all goods and services produced domestically; the sum of gross value added of all resident institutional units engaged in production (plus any taxes, and minus any subsidies, on products not included in the values of their outputs).

**Gross Regional Domestic Produc**t - aggregate of the gross value added or income from each industry or economic activity of the regional economy.

**Gross National Income** - the Gross Domestic Product adjusted with the net primary income from/to the rest of the world. It refers to the primary income consisting of compensation and property income receivable from abroad less compensation and property income payable abroad.

**Gross Value Added** - the difference between gross output and intermediate consumption. Gross outputs of a production unit during a given period is equal to the gross value of the goods and services produced during the period and recorded at the moment they are produced, regardless of whether or not there is a change of ownership. Intermediate consumption refers to the value of goods and services used in the production process during the accounting period.

**Input-Output Analysis** - Concerned with the structural interdependence of economic activities; also referred to as analysis of inter-industry relations or that of inter-industry flows. (Source: 1993 SNA)

**Input-Output Table** - Provides a statistical description of the inputs (costs) and outputs (production) of the different sectors of the economy during a particular period of time. (Source: 1993 SNA)

**Household Final Consumption Expenditures** - consist of actual and imputed expenditures of households for the purpose of acquiring individual consumption goods and services.

**Source: *1993 System of National Accounts* developed by the Commission of the European Communities, International Monetary Fund, Organisation for Cooperation and Development, United Nations and World Bank.**

## Glossary – 7

### EDUCATION AND MANPOWER DEVELOPMENT

**Basic or Simple Literacy** - the ability to read and write with understanding simple messages in any language or dialect. (Philippine Statistics Authority)

**Cohort Survival Rate** - the percentage of enrollees at the beginning grade or year in a given school year who reached the final grade or year of the elementary/secondary level Resolution

**Elementary Education** - the first stage of free and compulsory, formal education primarily concerned with providing basic education and usually corresponding to six and seven grades. Elementary education can likewise be attained through alternative learning system.

**Enrolment** - total number of pupils/students who register/enlist in a school year.

**Functional Literacy** - represents a significantly higher level literacy which includes not only reading and writing skills but also numeracy skills. This skill must be sufficiently advanced to enable the individual to participate fully and effectively in activities commonly occurring in his life situation that require a reasonable capability of communicating by written language. (Philippine Statistics Authority)

**Higher Education** - the stage of formal education requiring secondary and post-secondary education covering the programs on: (a) all courses of study leading to bachelor's degree and (b) all degree courses of study beyond bachelor's degree level.

**Literacy rate, Simple/Basic** - the percentage of the population 10 years old and over, who can read, write and understand simple messages in any language or dialect

**Participation rate** - the ratio of the enrolment for the age group corresponding to the official school age in the elementary/secondary level to the population of the same age group in a given year. Also known as Net Enrolment Ratio (NER)

**Post Secondary/Non-Degree Education** - the stage of formal education following the secondary level covering non-degree programs that have varying duration from three (3) months to three (3) years, concerned primarily with developing strong and appropriately trained middle-level skilled manpower possessing capabilities supportive of national development.

**Pre-School** - a school that admits students who are not old enough to enter the first level of education. These pupils are usually from 4 to 5 years of age. **(Department of Education)**

**Primary School** - a school primarily concerned with providing basic education and usually corresponding to the first four grades of elementary education. **(Department of Education)**

**Private Institutions/Schools** - educational institutions maintained and administered by private individuals or groups.

**Public Institutions/Schools** - educational institutions established by law and administered by the government.

**School Based Training** - training done in schools.

**Secondary School** - an educational institution offering secondary education usually consisting of four-year general secondary curricula. ('HSDUWPHQW RI (GXFDWLRQ)

**Secondary Education** - the stage of formal education following the elementary level concerned primarily with continuing basic education and expanding it to include the learning of employable gainful skills, usually corresponding to four years of high school.

**School Year** - the prescribed period of time, when schools offer daily instruction broken by short intermission periods (e.g., Christmas and summer vacations and holidays).

**Technical Education –** the education process designed at post-secondary and tertiary levels, officially recognized as non-degree programs aimed at preparing technicians, para-professionals and other categories of middle-level workers by providing them with a broad range of general education, theoretical, scientific, artistic and technological studies, social services and related job skills training.

## ENERGY AND WATER RESOURCES

**Distribution Utility** - Refers to any electric cooperative, private corporation, government-owned utility or existing local government unit which has an exclusive franchise to operate a distribution system in accordance with the Electricity Industry Reform Act of 2000.

**End-User** - Refers to any person or entity requiring the supply and delivery of electricity for its own use.

**Grid** - Refers to the high voltage backbone system of interconnected transmission lines, substations and generating plants.

**Self-Generator** - Refers to an entity which generates power for its own use.

## ENVIRONMENT AND NATURAL RESOURCES

**Charcoal** – solid product obtained from the destructive distillation and/or thermal degradation of wood. **(Forest Management Bureau)**

**Forest** – refers to land with an area of more than 0.5 hectare and tree crown cover (or equivalent stocking level) of more than 10 percent. The trees should be able to reach a minimum height of 5 meters at maturity in situ. It consists either of closed forest formations where trees of various storeys and undergrowth cover a high proportion of the ground or open forest formations with a continuous vegetation cover in which tree crown cover exceeds 10 percent. Young natural stands and all plantations established for forestry purposes, which have yet to reach a crown density of more than 10 percent or tree height of 5 meters is included under forest.

These are normally forming part of the forest area, which are temporarily unstocked as a result of human intervention or natural causes but which are expected to revert to forest. It includes forest nurseries and seed orchards that constitute an integral part of the forest; forest roads, cleared tracts, firebreaks and other small open areas; forest within protected areas; windbreaks and shelter belts of trees with an area of more than 0.5 hectare and width of more than 20 meter; plantations primarily used for forestry purposes, including rubber wood plantations. It also includes bamboo, palm and fern formations (except coconut and oil palm). **(Reference: Food and Agriculture Organization, 2000)**

**Forest Land** – includes the public forest, the permanent forest or forest reserves, and forest reservations. **(Forest Management Bureau)**

**Forest Product** - all usable raw materials yielded by the forest including the associated water, fish, game, scenic, historical, recreational and geologic resources.

**Log** - felled trees bucked into convenient length of at least 1.5 meters, with at least 15 cm. in diameter. It may either be poles, piles, pulpwood, sawlog or veneer log. **(Forest Management Bureau)**

**Lumber** - solid wood not further manufactured other than sawing, resawing and passing lengthwise through a standard planing machine crosscut to length. **(Forest Management Bureau)**

**National Park** – refers to a forest reservation essentially of primitive or wilderness character which has been withdrawn from settlement or occupancy and set aside as such exclusively to preserve the scenery, the natural and historic objects and the wild animals or plants therein, and to provide enjoyment of these features in such a manner as will leave them unimpaired for future generations. **(Protected Areas and Wildlife Bureau)**

**Non-Timber Forest Product** - includes all forest products except timber; also known as minor forest product. **(Forest Management Bureau)**

## Glossary – 10

**Plywood** - an assembled product made of layers of veneer held together by an adhesive, the chief characteristic of which is the alternate cross layers, distributing the longitudinal wood strength. It consists of three or more layers of veneer, firmly glued together with the grain direction of the middle layer at right angles to that of the two parallel outer layers. **(Forest Management Bureau)**

**Poles and Piles** – logs for use as electric post, pier piling, railroad ties, sleepers and the like. **(Forest Management Bureau)**

**Pulpwood** – any wood commercially used for the manufacture of any type of pulp. **(Forest Management Bureau)**

**Rainfall** (mm) - the amount of precipitation (rain, hail, etc.) expressed in millimeter depth, of the layer of water which has fallen. **(Philippine Atmospheric, Geophysical and Astronomical Services Administration)**

**Roundwood –** wood in its natural state as felled or otherwise harvested, with or without bar, round, split roughly squared or other forms (e.g. roots, stumps). It may also be impregnated (e.g. telegraph poles) or roughly shaped or pointed. It comprises all wood obtained from the forest such as sawlogs/veneer logs, pulpwood, fuelwood and other industrial roundwood. **(Forest Management Bureau)**

**Timberland** – refers to land of the public domain which has been the subject of the present system of land classification determined to be needed for forest purposes. Eventually, these lands will be proclaimed as forest reserves by the President. **(Forest Management Bureau)**

**Upland** – highland; ground elevation above the lowlands along rivers or between hills. **(Forest Management Bureau)**

**Veneer** - thin sheets of wood of uniform thickness, rotary cut, sliced or sawn for use in the manufacture of plywood. ((**Forest Management Bureau)**

**TRADE**

**Balance of Trade** - the difference between the export earnings and import payments of all goods or merchandise trade transacted by a country. **(Philippine Statistics Authority)**

**Domestic Export –** export for goods grown, mined, cultured or manufactured in the Philippines. **(Bangko Sentral ng Pilipinas)**

**Export** - all goods leaving the country which are properly cleared through the Customs. **(Bangko Sentral ng Pilipinas)**

## Glossary – 11

**Free on Board (F.O.B.) Value** - the value of the goods free on board the carrier at the frontier of the exporting country. It includes inland freight, export duty and other expenses. Ocean freight, insurance and consular fee are, however, excluded. **(Philippine Statistics Authority)**

**Import** - all goods entering any of the seaports or airports of entry of the Philippines properly cleared through the Customs or remaining under Customs control, whether the goods are for direct consumption, for merchanting, for warehousing or for further processing. **(Philippine Statistics Authority)**

**Non-Traditional Exports** - export goods whose value did not exceed US$5 million in 1968 and which have undergone a significant degree of processing. **(Philippine Statistics Authority)**

**Re-Exports –** exports of imported goods which do n o t undergo physical and/or chemical transformation in the Philippines. **(Philippine Statistics Authority)**

**Traditional Exports** - export goods whose value exceed US$5 million in 1968 and which have undergone a significant degree of processing. **(Bangko Sentral ng Pilipinas)**

**INCOME AND PRICES**

**Consumer Price Index –** Indicator of the change in the average prices of a fixed basket of goods and services commonly purchased by households relative to a base year.

**Core Inflation** - is a measure of inflation that aims to capture the permanent component of the inflationary process that can be influenced by monetary policy.

**Family** – is a group of persons usually living together and composed of the head and other persons related to the head by blood, marriage and adoption. A single person living alone is considered a separate family. **(Philippine Statistics Authority)**

**Family Expenditures** – refers to the expenses or disbursements made by the family purely for personal consumption during the reference period. They exclude all expenses in relation to farm or business operations, investment ventures, purchase of real property and other disbursements which do not involve personal consumption. Gifts, support, assistance or relief in goods and services received by the family from friends, relatives, etc. and consumed during the reference period are included in the family expenditures. Value consumed from net share of crops, fruits and vegetables produced or livestock

raised by other households, family sustenance and entrepreneurial activities are also considered as family expenditures. **(Philippine Statistics Authority)**

**Family Income** – includes primary income and receipts from other sources received by all family members during the calendar year as participants in any economic activity or as recipients of transfers, pensions, grants, etc. **(Philippine Statistics Authority)**
Primary income includes:

- Salaries and wages from employment.
- Commissions, tips, bonuses, family and clothing allowance, transportation and representation allowance and honoraria.
- Other forms of compensation and net receipts derived from the operation of family-operated enterprises/activities and the practice of profession or trade

Income from other sources includes:

- Imputed rental values of owner-occupied dwelling units.
- Interests.
- Rentals including land owner's share of agricultural products
- Pensions
- Support and value of food and non-food items received as gifts by the family (as well as the imputed value of services rendered free of charge to the family).
- Receipts from family sustenance activities, which are not considered as family operated enterprise.

**Food Threshold (FT)** – the minimum income/expenditure required for a family/individual to meet the basic food needs, which satisfies the nutritional requirements for economically necessary and socially desirable physical activities.

**Gini Ratio** - the ratio of the area between the Lorenz curve and the diagonal (the line of perfect equality) to the area below the diagonal.

> Notes: It is a measure of the extent to which the distribution of income/ expenditure among families/individuals deviates from a perfectly equal distribution, with limits 0 for perfect equality and 1 for perfect inequality.

**Headline Inflation -** measures changes in the cost of living based on movements in the prices of a specified basket of major commodities. It refers to the annual rate of change or the year-on-year change in the Consumer Price Index (CPI). **(Philippine Statistics Authority)**

**Income Gap -** is the average income shortfall (expressed in proportion to the poverty line) of those below the threshold. **(Philippine Statistics Authority)**

**Inflation Rate** - the annual rate of change or the year-on-year change in the Consumer Price Index.

**Magnitude of the Poor** - the number of families or the population whose annual per capita income falls below the poverty threshold.

**Poverty Gap (PG)** - the total income/ expenditure shortfall (expressed in proportion to the poverty threshold) of families/ individuals with income/ expenditure below the poverty threshold, divided by the total number of families/ individuals.

**Poverty Incidence -** the proportion of families/individuals with per capita income / expenditure less than the per capita poverty threshold to the total number of families/individuals.

**Poverty Threshold** – the minimum income/expenditure required for a family/individual to meet the basic food and non-food requirements.

> Notes: Basic food requirements are currently based on 100% adequacy for the
> Recommended Energy and Nutrient Intake (RENI) for protein and energy equivalent to an average of 2000 kilocalories per capita, and 80% adequacy for other nutrients. On the other hand, basic non-food requirements, indirectly estimated by obtaining the ratio of food to total basic expenditures from a reference group of families, cover expenditure on: 1) clothing and footwear; 2) housing; 3) fuel, light, water; 4) maintenance and minor repairs; 5) rental of occupied dwelling units; 6) medical care; 7) education; 8) transportation and communication;
> 9) non-durable furnishings; 10) household operations; and 11) personal care & effects.

**Producer Price Index (PPI)** - statistical measure of the average changes in average prices of a basket of goods as they leave the establishment of the producers relative to a base period.

**Producer Price Index (PPI) for Agriculture** - statistical measure of the average changes in average farmgate prices of a basket of goods relative to a base period.

**Purchasing Power of the Peso** - a measure of the real value of the peso in a given period relative to a chosen reference period. It is computed by getting the reciprocal of the CPI and multiplying the result by 100.

**Retail Price** - the price at which a commodity is sold for spot in small quantities for consumption.

**Retail Price Index (RPI) -** statistical measure of the changes in the prices at which retailers dispose of their goods to consumers or end-users relative to a base year.

**Severity of Poverty (SP)** – the total of the squared income/expenditure shortfall (expressed in proportion to the poverty threshold) of families/ individuals with income/expenditure below the poverty threshold, divided by the total number of families/ individuals.

> Notes: This is equal to the Foster-Greer-Thorbecke (FGT) family of measures with alpha = 2. It is a poverty measure, which is sensitive to the income/ expenditure distribution among the poor – the worse this distribution is, the more severe poverty is.

**Subsistence Indidence** - the proportion of families/individuals with per capita income/expenditure less than the per capita food threshold to the total number of families/ individuals.

**Wholesale Price** – the average price of a commodity transacted in bulk for further resale or processing.

**Wholesale Price Index (WPI)** - statistical measure of average changes over time in the wholesale prices of commodities relative to a base year.

## INDUSTRY

**Approved Foreign Direct Investment** - represent the amount of contribution or share of nonresidents in investment projects within the Philippine economic territory as approved by investment promotion agencies such as the Board of Investments, Philippine Economic Zone Authority, Subic Bay Metropolitan Authority and the Clark Development Corporation, and other government entities as may be created for the same purpose. Approved foreign direct investments do not represent actual investments generated but rather investment commitments, which may or may not be realized immediately or in the future. These consist of equity, loans and reinvested earnings.

**Average Total Employment** - arrived at by dividing the total employment during the pay periods, earest the middle of each quarter (Feb. 15, May 15, Aug. 15, and Nov. 15) by four quarters. **(Philippine Statistics Authority)**

**Capital Expenditures for Fixed Assets** - include cost of acquisition of new and used fixed assets, fixed assets produced by the establishment for its own use, major alterations, additions and improvements to fixed assets, whether done by others, or done on own account. **(Philippine Statistics Authority)**

**Capital Increase** - the additional funds put into the capital stock of existing business firms. **(Philippine Statistics Authority)**

**Capital Investment** - the amount of capital invested by a newly registered organization whether a corporation, partnership or single proprietorship. **(Bangko Sentral ng Pilipinas)**

**Capital Withdrawal** – the retirement and/or redemption of capital funds of business firms. **(Bangko Sentral ng Pilipinas)**

**Census Value Added** - represents the difference between the value of output and the total costs of materials and supplies consumed, fuels purchased, electricity purchased, industrial services done by others and goods purchased and resold

**Cost** - all expenses whether paid or payable incurred during the year including interest expenses and indirect taxes and other charges. Valuation is usually at market price, net of discounts, rebates, returns and allowances. **(Philippine Statistics Authority)**

**Direct Investment Enterprise in the Philippines Balance of Payments** - an incorporated enterprise in which a foreign investor owns 10 percent or more of the ordinary shares or voting power for an incorporated enterprise or an unincorporated enterprise in which a foreign investor has equivalent ownership. Ownership of 10 percent of the ordinary shares or voting stock is the guideline for determining the existence of a direct investment relationship. An “effective voice in the management”, as evidenced by an ownership of at least 10 percent, implies that the direct investor is able to influence, or participate in, the management of an enterprise; absolute control by the foreign investor is not required.

**Establishment** – an economic unit which engages in one or predominantly one kind of economic activity at a fixed single physical location. **(Philippine Statistics Authority)**

**Foreign Investment** - the category of international investment made by a resident entity in one economy (direct investor) with the objective of establishing/obtaining a lasting interest in an enterprise resident in an economy other than that of the investor (direct investment enterprise). ”Lasting interest” implies the existence of a long-term relationship between the direct investor and the enterprise and a significant degree of influence by the direct investor on the management of the direct investment enterprise. Direct investment involves both the initial transaction between the two entities and all subsequent transactions between them and among affiliated enterprises, both incorporated and unincorporated.

**Foreign Investment in the Philippine Balance Sheets** - all equity investments by nonresidents in the Philippines, except equity securities transacted through the stock exchange that do not exceed 10 percent of the total shares of the resident enterprise. It is assumed that a nonresident investor has a significant

influence in management and expresses lasting interest in or relationship with the resident enterprise in which they invest. These include the following major investment:

> **Foreign Equity Capital** - comprises: (i) equity in branches; (ii) all shares in subsidiaries and associates (except nonparticipating, preferred shares that are treated as debt securities and included under direct investment, other capital); and (iii) other capital contributions of foreign investors in a direct investment enterprise.
>
> **Reinvested earnings and undistributed branch profits of foreign direct investment enterprises** - comprised of foreign direct investors' shares in proportion to equity held, of earnings that foreign subsidiaries and associated enterprises do not distribute as dividends (reinvested earnings), and earnings that branches and other unincorporated enterprises do not remit to foreign direct investors (undistributed branch profits).
>
> **Other foreign investment capital** - covers the borrowing or lending of funds between foreign direct investors and subsidiaries, branches, and associates - including debt securities, suppliers' credit, and nonparticipating, preferred shares (which are treated as debt securities).

**Investments** - amount of money or other resources measured in terms of money placed on activities or other forms of assets for the purpose of earning profits. **(Board of Investment)**

**Paid Employee** - person working for and receiving pay from an establishment; includes the full time or part-time employee on paid leaves, e.g. paid vacation, maternity holiday or sick leave. Excludes consultants, home workers, workers receiving commissions and workers on indefinite leave. **(Philippine Statistics Authority)**

**Registered foreign direct investment** - refer to original/initial and additional paid-up capital investments and contributions by non-residents as single proprietors as approved by the Department of Trade and Industry, or as incorporators and/or stockholders in newly-registered and existing domestic stock corporations and domestic partnerships as approved by the Securities and Exchange Commission. These include acquisition of shares in other SEC-registered companies by newly- registered and/or existing domestic stock corporations and domestic partnerships and exclude inter- company loans and statutory inward remittances and security deposits required from foreign corporations or multinational firms that have been licensed to operate in the Philippines.

**Resident of an economy** - entity that has a center of economic interest in the economic territory of a country usually indicated by a one-year stay in that economy. The one-year period is suggested only as a guideline and not as an inflexible rule.

**Salaries and Wages** - payments in cash or in kind prior to deductions for employees' contribution to SSS/GSIS, withholding tax, etc. to all employees. Included are total basic pay, overtime pay and other benefits. **(Philippine Statistics Authority)**

**Shipments** - the sale or inter-plant transfer of finished products from an establishment.

**Stocks** - investments in shares of stock, common or preferred, traded, subsidiaries, and non- subsidiaries. **(Securities and Exchange Commission)**

**Subscription Capital** - that portion of the authorized capital which has been underwritten by the stockholders. **(Bangko Sentral ng Pilipinas)**

**Total Receipt (Revenue/Sales)** – includes the value/cash received and receivables for products shipped, goods sold and transferred and industrial and non-industrial services rendered to others. **(Philippine Statistics Authority)**

**Value of Output** - represents the total value of products sold, receipts from contract work and industrial services done for others, receipts from goods bought and sold in same conditions, fixed assets produced on own-account and change in inventories (ending less beginning of finished products, work-in process and goods for release). **(Philippine Statistics Authority)**

## LABOR AND EMPLOYMENT

**Actual Strike** – any temporary stoppage of work by the concerted action of the employees as a result of an industrial or labor dispute. This may include slow down, boycott, sit-down, mass leave, attempts to damage, destroy or sabotage plant equipment and facilities and similar activities:

- **Boycott** - concerted action by employees and their union to refrain from working with the establishment
- **Mass Leave** - concerted work stoppage where the union or the workers avail en masse of their paid leaves under their Collective Bargaining Agreement (CBA) or by law or where said workers/union go on massive Absence Without Official Leave (AWOL)

- **Sit-down** - concerted work stoppage where workers refuse to work inside a factory or establishment after punching their time cards

**Collective Bargaining Agreement** – the negotiated contract between a legitimate labor organization and the employer concerning wages, hours of work, and all other terms and conditions of employment in a bargaining unit, including mandatory provisions for grievance and arbitration machinery. **(Bureau of Labor and Employment Statistics)**

**Deployed Overseas Filipino Workers** – recruited worker who leaves for an overseas job with the pre-condition that employment/travel documentation papers are processed by Philippine Overseas Employment Administration (POEA) and his/her departure is actually recorded at the Labor Assistance Center at the Ninoy Aquino International Airport. **(Philippine Statistics Authority)**

**Employed** - Include all persons 15 years old and over as of their last birthday and during the basic survey reference period are reported as either:

**a. At work.** Those who do any work even for one hour during the reference period for pay or profit, or work without pay on the farm or business enterprise operated by a member of the same household related by blood, marriage, or adoption;

**b. With a job but not at work.** Those who have a job or business but are not at work because of temporary illness/injury, vacation, or other reasons. Likewise, persons who expect to report for work or to start operation of a farm or business enterprise within two weeks from the date of the enumerator's visit, are considered employed.

**Employment Rate** - Percentage of the total number of employed persons to the total number of persons in the labor force.

**Household** - an aggregate of persons, generally but not necessarily bound by ties of kinship, which live together under the same roof and eat together or share in common the household food. Members comprise the head of the household, relatives living with him and other persons who share the community life for reasons of work or other consideration. A person who lives alone is considered a separate household. **(Philippine Statistics Authority)**

**Labor Force** – the population 15 years old and over whether employed or unemployed who contribute to the production of goods and services in the country **(Philippine Statistics Authority)**

**Labor Force Participation Rate** – Percentage of the total number of persons in the labor force to the total population 15 years old and over.

**Land-Based Workers** – a contract worker other than a seaman including workers engaged in offshore activities whose occupation requires that majority of his working/gainful hours are spent on land. **(Philippine Statistics Authority)**

**Man-Days Lost** – total number of man-days lost due to strikes or lockouts declared. It is computed by multiplying the number of workers involved in the strike or lockout by the total number of working days lost or made idle due to the strike/lockout. **(Philippine Statistics Authority)**

**Nominal Minimum Wage Rate** - the lowest basic wage rate that an employer can pay his/her workers as fixed by the Regional Tripartite Wages and Productivity Board (RTWPB), which is not lower than the applicable statutory minimum wage rate. This includes mandated Cost of Living Allowance (COLAs), if any. **(Philippine Statistics Authority)**

**Notice of Lockout** – the notification filed by an employer with the appropriate National Conciliation and Mediation Board (NCMB) regional branch about its intention to temporarily cease its operation because of the allegations by a duly registered labor union of unfair labor practice act/s or because of a deadlock in collective bargaining negotiations **(Philippine Statistics Authority)**

**Notice of Strike** – the notification filed by a duly registered labor union with the appropriate NCMB regional branch about its intention to go on strike because of alleged commission by the employer of unfair labor practice act/s or because of a deadlock in collective bargaining negotiations. **(Philippine Statistics Authority)**

**Overseas Contract Workers (OCW)** - any individual who was or presently engaged in gainful employment in a foreign country, covered by a specific "contract of employment" defining the terms and conditions of that employment and the employer-employee relationship, provided that the herein referred contract was approved for implementation/application by the Philippine Overseas Employment Administration (POEA) and the deployment/mobilization having been authorized by the POEA and provided further that the corresponding Welfare Fund Contribution having been paid at the time of employment processing at POEA or at any time thereafter as in the case of legitimized overseas contract worker, the latter gaining recognition thru the process of latent legitimacy in accordance with applicable rules and policies in applicable case/s. The OCW may be landbased or seabased

**Overseas Filipino Worker (OFW)** – a Filipino worker who is to be engaged, is engaged, or has been engaged in a remunerated activity in a country of which he/she is not a legal resident. **(Philippine Statistics Authority)**

**Processed Overseas Filipino Workers** – recruited worker whose contract and travel documents have been verified and validated through the Contract Processing Department of the POEA and is to be deployed for a specific period of time. **(Philippine Statistics Authority)**

## Glossary – 20

**Real Minimum Wage Rate** – the minimum wage deflated by the current Consumer Price Index (CPI). **(Philippine Statistics Authority)**

**Rural Area** – an area not falling under any of the classifications of an urban area. **(Philippine Statistics Authority)**

**Sea-Based Worker** – any person employed in a vessel engaged in maritime navigation. Also called a seaman. **(Philippine Statistics Authority)**

**Strike** – any temporary stoppage of work by the concerted action of the employees as a result of an industrial or labor dispute. Includes actual strike (with or without notice) filed at appropriate NCMB regional branches. **(Philippine Statistics Authority)**

**Underemployed** – Include employed persons who express the desire to have additional hours of work in their present job or an additional job, or to have a new job with longer working hours

**Underemployment Rate** – Percentage of the total number of underemployed persons to the total employed persons

**Unemployed** - The unemployed include all persons who are 15 years old and over as of their last birthday and are reported as:

> **Without work,** had no job or business during the basic survey reference period; AND currently available for work, i.e., were available and willing to take up work in paid employment or self employment during the basic survey reference period, and/or would be available and willing to take up work in paid employment or self employment within two weeks after the interview date; AND
>
> **Seeking work** had taken specific steps to look for a job or establish a business during the basic survey reference period; OR
>
> **Not seeking work due to the following reasons**: (a) tired/believe no work available, i.e., the discouraged workers who looked for work within the last six months prior to the interview date; (b) awaiting results of previous job application; © temporary illness/disability; (d) bad weather; and (e) waiting for rehire/job recall.
>
> **Unemployment Rate** – Percentage of the total number of unemployed persons to the total number of persons in the labor force.

**Union** – any registered group or association of employees that exist in whole or in part for the purpose of collective bargaining or of dealing with employers concerning terms and conditions of employment. A union may be formed in the private or public sector. **(Bureau of Labor and Employment Statistics)**

**Visibly Underemployment Person** - those who worked for less than 40 hours during the reference period and want additional hours of work

## POPULATION AND HOUSING

**Household** - a social unit consisting of a person living alone or a group of persons who sleep in the same housing unit and have a common arrangement in the preparation and consumption of food.

**Housing Unit** - a structurally separate and independent place of abode which, by the way it has been constructed, converted or arranged is intended for habitation by one household. Structures or parts of structures which are not intended for habitation such as commercial, industrial, and cultural buildings or natural and man-made shelters such as caves, boats, abandoned trucks, culverts, and others, but which are used as living quarters by households.

**Human Development Index** - a measure of how well a country has performed, not only in terms of real income growth, but also in terms of social indicators of people's ability to lead a long and healthy life, to acquire knowledge and skills, and to have access to the resources needed to afford a decent standard of living.

**Life Expectancy** – represents the average number of years remaining to a person who survives to the beginning of a given age or age interval x.

**Life Expectancy at birth** – is defined as the number of years a newborn child can be expected to live under a given mortality condition of an area in a given year

**Marital Status** - status of an individual in relation to marriage, classified as follows: a) Single - A person who has never been married; b) Married - A couple living together as husband and wife, legally or consensually; c) Divorced - A person whose bond of matrimony has been dissolved legally and who therefore can remarry; d) Separated - A person separated legally or not from his/her spouse because of marital discord or misunderstanding; and e) Widowed - A person whose bond of matrimony has been dissolved by death of his/her spouse.

**Medium Assumption** - moderate fertility decline and moderate mortality decline

**Migration** - the movement of people across a specific boundary for the purpose of establishing a new or semi-permanent residence. Two distinct types are international migration (migration between countries) and internal migration (migration within a country).

**Population** - total number of individuals in a territory at a specified time. It covers both nationals and aliens, native and foreign-born persons, internees, refugees and any other group physically present within the borders of a country at a specified time. In assembling national demographic statistics for publication, the basic aim has been to obtain data for the physically present (or "de facto") population rather than for the legally established resident (or "de jure") inhabitants.

**Population Density** - refers to the number of persons per unit of land area (usually in square kilometers). This measure is more meaningful if given as population per unit of arable land.

**Population Distribution** - the patterns of settlement and dispersal of a population.

**Population Growth Rate** – indicates how fast a population increases or decreases as a result of the interplay of births, deaths, and migration during a given period of time. Where the population is closed, meaning no migration, the population growth rate is the same as the rate of natural increase, i.e., the difference between the number of births and the number of deaths during a specified period of time. The three methods for computing the rate of growth based on the assumption with respect to the change are: arithmetic change, geometric change and exponential change.

**Population Projection** - computation of future changes in population numbers, given certain assumptions about future trends in the rates of fertility, mortality and migration. Demographers often publish high, medium, and low projections of the same population based on different assumptions of how these rates will change in the future.

**Sex Ratio** - the number of males per 100 females in a population.

**Total Fertility Rate** – the average number of children that would be born alive to a woman (or group of women) during her lifetime if she were to pass through her childbearing years conforming to the age specific fertility rates of a given time period.

## PUBLIC ADMINISTRATION

**Barangay** - the smallest political unit into which cities and municipalities in the Philippines are divided. It is the basic unit of the Philippine political system. It consists of less than 1,000 inhabitants residing within the territorial limit of a city or municipality and administered by a set of elective officials, headed by a barangay chairman (punong barangay).

**Current Operating Expenses** - amount budgeted for the purchase of goods and services for the conduct of normal government operations within the budget year. It includes goods and services that will be used or consumed during the budget year.

**Capital Outlays** - amount budgeted for the purchase of goods and services, the benefit of which extend beyond the budget year and which add to the assets of the government. Also includes equity investments in the capital stock of government owned or controlled corporation.

**Capital Revenue** - resources realized from the sale of fixed or capital assets, such as building, equipment, machine and intangibles

**City** - there are three classes of cities in the Philippines: the highly urbanized, the independent component cities which are independent of the province, and the component cities which are part of the provinces where they are located and subject to their administrative supervision.

**Current Surplus** - excess of revenues over expenditures.

**Debt Service** - the sum of loan repayments, interest payments, commitment fees and other charges on foreign and domestic borrowings.

**Defense** - this covers expenditures for military and para-military services for use against external aggression and suppression of subversion and other organized movement to overthrow the government

**Deficit** - shortfall/deficiency of revenues over expenditures of the government.

**Extraordinary Income** - collections derived from the repayment of loans and advances made by the government as well as from other non-recurring sources.

**Financing Account** - means of funding government expenditure consisting of domestic and external borrowing less amortization and changes in government holding of cash to cover the differences between total revenue and total expenditures of the national government.

**General Public Services** - this covers expenditures for services which are indispensable to the existence of an organized state and cannot be allocated to specific sectors or subsectors. This includes executive and legislative services; overall financial and fiscal services; civil services; planning; conduct of foreign affairs; general research, public order and safety and centralized services.

**Government Securities or Treasury Bills** - bills issued by the Bureau of Treasury as agent of the government.

**Grants** - all non-repayable transfers received from other levels of government or from private individuals, or institutions including reparations and gifts given for particular projects or programs, or for general budget support.

**Municipality** – is a political corporate body which is endowed with the facilities of a municipal corporation, exercised by and through the municipal government in conformity with law. It is a subsidiary of the province which consists of a number of barangays within its territorial boundaries, one of which is the seat of government found at the town proper (poblacion).

**Net Lending** - advances by the national government for the servicing of government guaranteed corporate debt during the year, net of repayments on such advances. Includes loans outlays or proceeds from program loans relent to government corporations.

**Non-Tax Revenue** - revenue collected from sources other than compulsory tax levies. Includes those collected in exchange for direct services rendered by government agencies to the public, or those arising from the government's regulatory and investment activities.

**Personal Service** - provisions for the payment of salaries, wages and other compensation (e.g., merit, salary increase, cost of living allowances, honoraria and commutable allowances) of permanent, temporary, contractual and casual employees of the government.

**Province** - the largest unit in the political structure of the Philippines. It consists, in varying numbers, of municipalities and, in some cases, of component cities. Its functions and duties in relation to its component cities and municipalities are generally coordinative and supervisory.

**Public Sector** - consists of the National Government, local governments, government-owned or controlled corporations and government monetary institutions

**Revenue** - a cash inflow which does not increase the liability of the government.

**Sectoral Allocation of Expenditures** - this categorize the purpose of government expenditure. The classification focuses on the purposes for which outlays are made, irrespective of the agency of government through which they were made

**Taxes on Domestic Goods and Services** - taxes levied on the domestic production, sale or transfer, leasing, use or delivery of goods, and rendering of services.

**Taxes on Income and Profit** - taxes imposed on all taxable income earned or received by a taxpayer whether an individual, partnership, or corporation, during a particular period of time, usually lasting one year.

**Taxes on International Trade and Transactions** - the sum of import and customs duties, and other international trade-related tax collections of the national government.

**Taxes on Property** - taxes imposed on the ownership of wealth or immovable properties and on the transfer of real or personal properties, both tangible and intangible.

Source: **Department of Budget and Management**

## PUBLIC ORDER, SAFETY AND JUSTICE

**Crime** - is the act and omission punishable by law; it is also referred to as **Felony**.

**Crime Volume** - is the total number of crime incidents committed in a given area over a period of time; it is also referred to as **Crime Incidence.**

**Index Crimes** - refer to crimes that are serious in nature and occur with sufficient frequency and regularity for them to serve as index in crime analysis. These include the following: (a) crimes against persons; and (b) crimes against property.

**Non-Index Crimes** - refer to crimes that do not fall under index crimes.

**Crime Rate** - is the number of crime incidents committed per 100,000 population.

**Policeman-to-Population Ratio** - is an indicator that measures the adequacy of the police force in its task of promoting peace and order, and of providing security to the people and property. It is computed by dividing the total population by the total number of policemen.

**Fireman-to-Population Ratio** - is an indicator that measures the adequacy of the firefighting manpower to safeguard the people and property. It is computed by dividing the total population by the total number of firemen.

**Drug/Substance Abuse** - is the misuse of any chemical, licit or illicit, which results in an individual's physical, mental/emotional or social impairment.

**Human Rights** - refers to any basic right or freedom to which all human beings are entitled, and in whose exercise a government may not interfere (including rights to life and liberty as well as freedom of thought and expression, and equality before the law).

**Case Inflow (Courts)** - refers to the summation of cases newly filed, cases revived/reopened, and cases received from other salas/courts during the reference period.

**Case Outflow (Courts)** - refers to the summation of cases decided/resolved, cases archived, cases transferred to other salas/courts, and cases with proceedings suspended during the reference period.

**Court Caseload** - refers to the summation of cases pending at the end of the preceding period, and of case inflow during the current period.

**Cases Decided/Resolved (Courts)** - refer to the cases that have been given decision based on merits, including those that have been dismissed, withdrawn, or amicably settled during the reference period.

**Case Backlog (Courts)** - refers to the total number of pending cases, i.e., those that have not been disposed of at the end of the reference period. It is derived by subtracting case outflow from court caseload.

**Court Case Disposition Rate** - refers to the ratio of total cases decided/resolved in a year over total cases filed. A ratio of less than one indicates an increasing backlog; greater than one, decreasing backlog; and equal to one means that the backlog is being maintained.

**Natural Disaster** - refers to any sudden event produced by nature that causes great damage to the people and property such as typhoon, earthquake, volcanic eruption, etc.

## SCIENCE AND TECHNOLOGY

**Joint Research Projects/Ventures with the Private Sector** – any project fully or partially financed by a Department of Science and Technology (DOST) Council or any private establishment/entity and undertaken by any of the DOST Research and Development Institutes.

**Invention** – any new, useful machine or device manufactured product or substance, process or any improvement thereof, that involves inventive act of degree more than the skills of expertise, artisan or mechanic; Any technical solution of a problem in any filed of human activity which is new, involves an inventive step and is industrially applicable.

**Industrial Design** – any composition of lines or colors or any three-dimensional form, whether or not associated with lines or colors. Provided that, such composition or form should give a special appearance to and can serve as pattern for an industrial product or handicraft that are new or original.

**Mark** – any visible sign capable of distinguishing the goods (trademark) or services (service mark) of an enterprise and shall include a stamped or marked container of goods.

**Patent** – is a grant issued by the Philippine government giving an inventor the right to exclude others from making, using, selling or importing the product of his invention within the Philippine in exchange for his patentable information or disclosure.

**Research and Development (R&D) Projects**

- ***Completed –*** projects completed at various stages of the R&D spectrum, namely: basic research, applied research, experimental development, and pilot testing.

- ***Supported/Assisted*** – projects funded by DOST Councils or by DOST-Office of the Secretary (OSEC). These are projects given technical support by R & D Institutes.

- ***Implemented*** – projects implemented by R & D performing institutes like Information Technology Development Institute (ITDI) and Food and Nutrition Research Institute (FNRI).

**Research Contacted** – projects requested by private industries to R&D Institutes.

**Scholarship** - includes scholarships given by DOST Councils, SEI, PHSS, FPRDI, PAGASA, DOST, NRCP, and ESEP.

**Technologies Commercialized** – technologies that are adopted and used already.

- ***Technologies Commercialized (New)*** - technologies that are used for the first time.

- ***Technologies Commercialized (Existing)*** – technologies that have been adopted and are already being used.

**Technologies Diffused** – technologies disseminated through trainings, demonstration, and techno packages.

- ***Technologies Diffused (new)*** – technologies disseminated for the first time through trainings, demonstration, and techno packages.

- ***Technologies Diffused (existing)*** **-** technologies already disseminated or given through trainings, demonstrations, and techno packages.

**Trademark -** Includes individual names and surnames, firm names, tradenames, devices or words used by one to identify his business, vocation, or occupation.

**Tradename** - Includes any word, name, symbol, emblem, sign, or device or any combination thereof used to identify one's goods and distinguish them from those of others.

**Transfer Payment**- unilateral payments made by the government to households, non-profit institutions, other government and government corporation (these are in the form of grants, subsidies and contributions, awards and indemnities, retirement benefits and other claims).

**Utility Model** – any technical solution of a problem in any field of human activity which is new and industrially applicable.

**Source: Department of Science and Technology (DOST) and Intellectual Property Office, Department of Trade and Industry**

## SOCIAL SERVICES

**Medicare Insurance Fund** - fund set aside for payment of claims of members against hospitalization, surgical and medical expenses.

**Social Services** - this covers expenditures for education, health, social security, labor and employment, housing and community development and other social activities.

Women in Especially Difficult Circumstances

**Battering** – an act of inflicting physical harm on a woman results to physical and psychological/emotional distress preventing her from doing what she wishes or forcing her to behave in a manner that is unacceptable to her.

**Illegal Recruitment** - refers to victims who were recruited usually for a fee for various forms of local or foreign employment but ended up being victimized, i.e., no job placement were effected or who actually job-placed but under exploitative/oppressive conditions (low salaries, long hours of work, etc.) and have lost their jobs.

**Involuntary Prostitution** - refers to victims who were recruited for various forms of employment such as receptionists, waitresses, entertainers, dancers, household help who are later on forced into prostitution.

**Sexual Abuse** – an act, which is sexual in nature, committed against a woman without her consent. Sexual abuses include but are not limited to the following: rape, sexual harassment, acts of lasciviousness; treating a woman as a sex object; making demeaning and sexually suggestive remarks; physically attacking the sexual parts of her body; forcing her to watch pornographic video shows or see pornographic materials; catching the husband having sex with another woman in the marital bedroom; forcing the wife and mistress to sleep with the husband in the same room.

**Trafficking in Women** - the act of recruiting and transporting a woman within and across national borders for work or services by means of violence or threat of violence, abuse of authority or dominant position, debt-bondage, deception or other forms of coercion.

**Acts of Lasciviousness** - acts that are lascivious in nature, which include but are not limited to intentional touching, either direct or through clothing, of the genitalia, anus, groin, breast, inner thigh or buttocks; or the introduction of any object into the genitalia, anus or mouth of any child whether of the same or opposite sex with an intent to abuse, humiliate, harass, degrade, or arouse or gratify the sexual desire of any person; bestiality; masturbation; lascivious exhibition of the genital or pubic area of a person, etc.

**Child Labor** - the illegal employment of children below 15 years old, or those below 18 years old in hazardous occupation.

**Child Prostitution** - a practice where children, whether male or female, who for money, profit, or any other consideration, or due to the coercion or influence of any adult, syndicate or group, indulge in sexual intercourse or lascivious conduct.

**Child Sexual Abuse** - the employment, use, persuasion, inducement, enticement, or coercion of a child to engage in or assist another person to engage in sexual intercourse or lascivious conduct, or the molestation, prostitution, or incest with children.

**Child Trafficking** - the act of trading or dealing with children, including but not limited to, the buying and selling of children for money, or for any other consideration, or barter.

**Children in Situation of Armed Conflict (CSAC)** - children who are: a) members of displaced families as a result of armed conflict; b) physically weakened, orphaned or disabled as a result of armed conflict; c) combatants and those mobilized for other armed conflict-related activities; and d) disrupted from schooling due to armed conflict.

**Incest** - sexual abuse committed against a child by a person who is related to her/him within fourth degree of consanguinity or affinity and who exercises influence, authority or moral ascendancy over her/him.

**Neglect** - failure to provide, for reasons other than poverty, adequate food, clothing, shelter, basic education or medical care so as to seriously endanger the physical, mental, social and emotional growth and development of the child.

**Pedophilia** – an act of psycho-sexual perversion deriving gratification from child sexual abuse.

**Rape** - an act committed:

By a man who shall have carnal knowledge of a child under any of the following circumstances:

- through force, threat or intimidation;
- when the child is deprived of reason, or otherwise unconscious;
- by means of fraudulent machination or grave abuse of authority; and
- when the offended party is under 12 years of age or is demented, even though none of the circumstances mentioned above be present.

By any person who, under any of the circumstances mentioned in par. 1 hereof, shall commit an act of sexual assault by inserting the penis into a child's mouth or anal orifice, or any instrument, object, or any other part of the body such as fingers or toes into the genital or anal orifice of a child.

## TOURISM

**Accommodation Establishment** – any establishment, which on a regular basis, provides for a fee facilities for overnight stays as its main business. It includes not only hotels and similar traditional forms of accommodation but also non-traditional forms of accommodation such as resorts, tourist complexes, camping sites, youth hostels, private apartments, villas and furnished rooms in private houses, and the likes.

**Available room** – A room in an accommodation establishment available for sale on a given day.

**Average Daily Expenditure** – Average consumption expenditure made by a visitor for one day of stay at a destination.

**Country of Residence** - consists of the country where she/he has lived for most of the past year (12 months), or for a shorter period if she/he intends to return within 12 months to live there.

**Cruise Passengers** - visitors who arrive to and depart from the Philippines on the same ship.

## Glossary – 31

**Domestic Tourism** - tourism of resident visitors within the economic territory of the country of reference.

**Excursionist** - temporary visitor staying less than twenty-four hours in the country visited.

**Inbound Tourism** - tourism of non-resident visitors within the economic territory of the country of reference.

**Occupancy** – the sale of an available room in an accommodation establishment in a given day.

**Occupancy Rate** – the proportion of occupancy to available rooms in an accommodation establishment over a period of time.

**Outbound Philippine Residents** - covers the departures of Filipinos who are permanent residents of the Philippines as well as aliens and naturalized citizens of the Philippines with permanent residence in the country.

**Outbound Tourism** - tourism of resident visitors outside the economic territory of the country of reference.

**Overseas Filipino** - Filipino nationals residing permanently abroad who are visiting the Philippines for a period not exceeding one year.

**Purpose of Visit** – the motivation for or objective of the trip in the absence of which the trip would not have taken place.

**Resident** – an institutional unit is resident in a country when it has a center of economic interest in the economic territory of that country.

> **Center of Economic interest** – it is said to have a center of economic interest when there exist some location-dwelling, place of production or other premises – within the economic territory on, or from, which it engages, and intends to continue to engage, in economic activities and transactions on a significant scale either indefinitely or over a finite but long period of time.

**Room Accommodation** - A room in an accommodation establishment available for occupancy by a visitor or guest for a specified period of time.

**Tourism** - Comprises the activities of persons traveling to and staying in places outside their usual environment for not more than one consecutive year for leisure, business and other purposes not related to the exercise of an activity remunerated from within the place visited.

**Tourist**- visitor who stays one or more nights in the place visited.

**Tourist Receipts** - the receipts of a country in the form of consumption expenditures or payments for goods and services made by foreign visitors out of foreign currency resources.

**Usual Environment** – corresponds to the geographical boundaries within which an individual displaces himself/herself within his/her regular routine of life; consists of the direct vicinity of his/her home and place of work or study and other places frequently visited.

**Visitor** — a traveler taking a trip to a main destination outside his/her usual environment, for less than a year, for any purpose (business, leisure or other personal purpose) other than to be employed by a resident entity in the country or place visited. (ITRS 2008)

**Visitor Arrivals** - includes tourist, excursionists, aliens entering the country for a temporary stay not exceeding one year and for purposes other than immigration, permanent residence or employment for remuneration in the country and Filipino nationals residing permanently abroad on temporary stay in the Philippines not exceeding one year. This excludes the following: a) transit visitors and change- plan passengers who remain in the premises of the port of entry terminal; b) aliens with pre-arranged employment for remuneration in the Philippines, even if length of stay is less than 59 days; c) Filipinos living abroad, regardless of length of stay overseas who are not permanent residents abroad; d) immigrants or aliens with permanent residence in the Philippines; e) Filipino overseas contract workers on home visits; and f) returning residents of the Philippines.

## TRANSPORTATION AND COMMUNICATION

**Freight** - the price paid to a ship owner for the transportation of goods or merchandise by sea from one specific port to another. The word "freight" is also used to denote goods which are in the process of being transported from one place to another.

**Mail** - dispatches of correspondence and other objects tendered by and intended for delivery by means of the postal service.

**Port** - a sheltered harbor where marine terminal facilities are provided, consisting of piers or wharves at which ships berth/dock while loading or unloading cargo, transit sheds and other storage areas where ships may discharge incoming cargo, and warehouses where goods may be stored for longer periods while awaiting distribution or sailing.

**Radio Stations** - one or more transmitters or receivers or a combination of transmitters and receivers including the accessory equipment, necessary at one location for carrying on a radio communication service. Each station shall be classified by the service in which it operates permanently or temporarily.

**Telephone Density** – the ratio of the number of telephones to total population at a given date. It is expressed as the number of telephone main stations per 100 persons.

## VITAL, HEALTH AND NUTRITION

**Barangay Health Station** - the primary health care facility at the barangay level where basic health services are delivered. (1998 Compendium of Social Statistics in the Philippines)

**Child Mortality Rate (CMR)** - the probability of dying between exact age one and age five, expressed as the number of deaths of children from exact age one to less than age five during a given period per
1,000 children surviving to age 12 months at the beginning
of the period.

**Contraceptive Prevalence Rate (CPR)** - the proportion of currently married women in the reproductive ages of 15-49 years reporting current use of any contraceptive method.

**Crude Death Rate (CDR)** – the ratio of the number of deaths occurring within one year to the mid- year population expressed per 1,000 population.

**Fetal Death Rate (FDR)** – the ratio of the number of fetal deaths in a population occurring within a given period to the total number of live births and fetal deaths occurring within the same period, expressed per 1,000. Fetal Death (deadborn fetus) - death prior to the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy. (WHO)

**Hospital Bed-Population Ratio** – the ratio of hospital beds to the population, usually expressed as the number of available hospital beds for every 1,000 population.

**Hospital Bed Occupancy Rate** - the number of in-patient hospital beds occupied divided by the average number of hospital beds, expressed in percent.

**Incidence Rate (of a disease) -** the rate at which new cases of a disease occur in the population. The numerator is the number of new cases of a disease that occur during a given period (usually a year), and the denominator is the number of the population at risk of experiencing the disease during the same period, usually expressed as the number of new cases per 100,000 persons.

**Infant Mortality Rate (IMR)** – the probability of dying between birth and age one, expressed as the number of infant deaths or deaths occurring before reaching 12 months of life in a given period per
1,000 live births.

**Morbidity** – the frequency of disease and illness, injuries, and disabilities in a population.

**Prevalence Proportion** – the total number of persons who have an attribute or disease at a particular point in time divided by the size of the population at risk of having the attribute or disease at this point in time (or midway through the period), usually expressed as the number of cases per 100,000 persons.

**Under Five Mortality Rate (U5MR)** - the probability of dying between birth and age five, expressed as the number of deaths below age five per 1,000 live births during a given period.

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