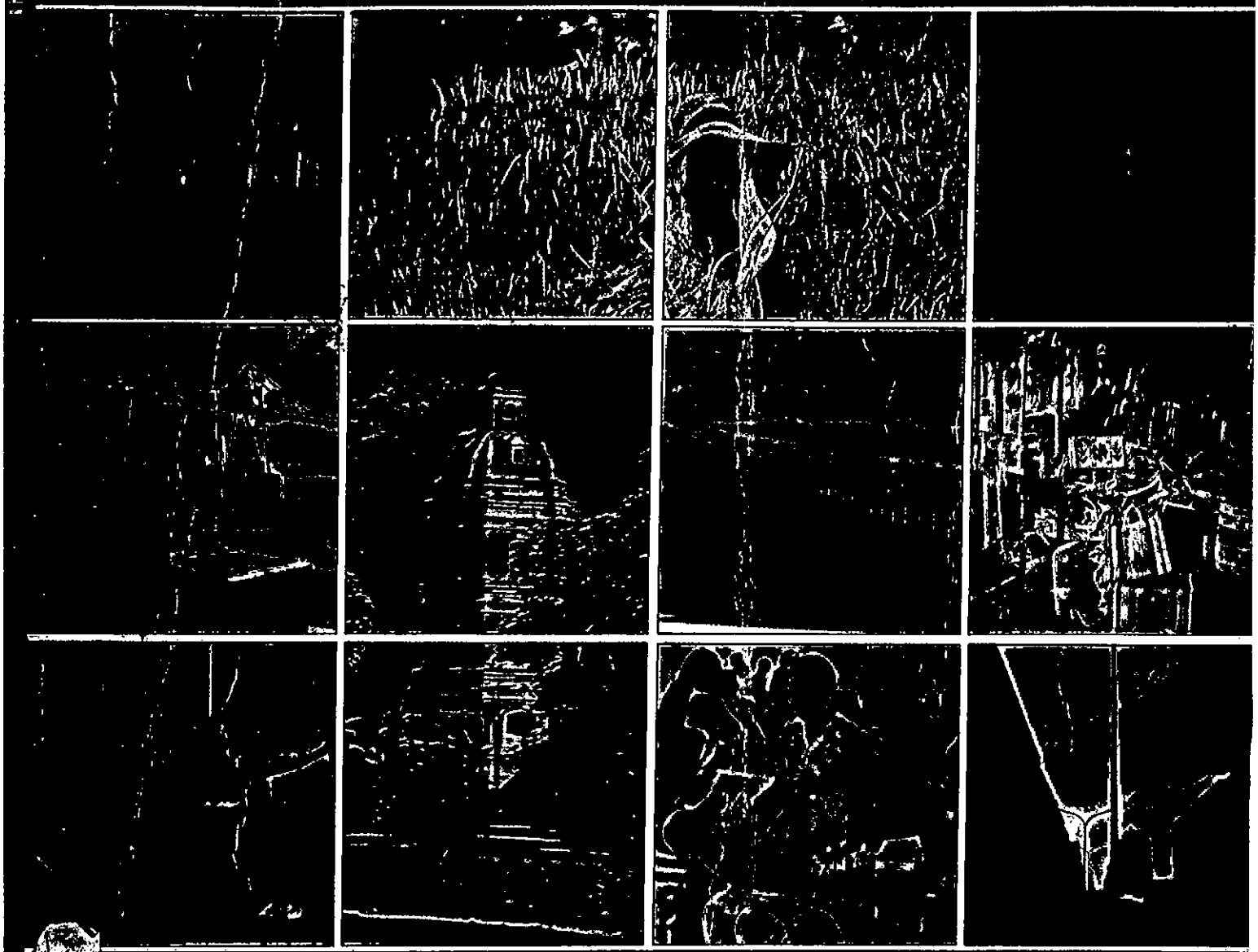
1977 PHILIPPINE STATISTICAL YEARBOOK



PUBLIC OF THE PHILIPPINES NATIONAL ECONOMIC AND DEVELOPMENT AUTHORITY

1977 Philippine Statistical Yearbook

Republic of the Philippines
NATIONAL ECONOMIC AND DEVELOPMENT AUTHORITY
Manila, 1977

Republic of the Philippines
NATIONAL ECONOMIC AND DEVELOPMENT AUTHORITY

March 1, 1977

FOREWORD

This issue of the *Philippine Statistical Yearbook 1977* (the fourth in the series) is yet another consolidation of statistical work by agencies reporting to NEDA or are represented in the NEDA Board. These agencies include the major statistical bodies of the government such as the National Census and Statistics Office, the Central Bank, tax and customs collection bureaus, agricultural data gathering entities, and other operating agencies. Acknowledgements of the role of these agencies are made in the tables.

As in the issue for 1976, the Yearbook features regional data and an integration of local data with international statistics (mostly from agencies of the United Nations) commonly asked about for comparison.

GERARDO P. SICAT
Secretary of Economic Planning
and
Director General of the Authority

Republic of the Philippines

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Assistant Director General

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INTRODUCTION

A thorough review of the momentous events that occurred in the Philippines since the country was levelled almost to the ground as a result of the Second World War and its cruel aftermath and the painstaking experience that it had to undergo in the formidable task of development almost from scratch cannot be adequately described in any number of words. Such an exercise would be very panoramic in scope and unfathomable in depth, something that is almost impossible of human attainment. This would necessitate the presentation of voluminous sets of both quantitative and qualitative information spanning a period of more than a quarter of a century. Definitely such information is not available at the moment.

This being so, the most that can be done about it would be to present in a rather summary fashion the major developments in the country during these last twenty-five years or so as gleaned from a selected set of statistical data.

This publication is a compilation of a series of statistical data which deal on the various aspects of the Philippine economy and are issued by the National Economic and Development Authority (NEDA) annually. Seventeen major sets of statistics are presented in this issue; population and housing, labor force and employment; vital and health statistics; population movements; national and regional income; agriculture; fisheries and forestry; establishment characteristics; industry, transport, communication and storage; money and banking; public finance; balance of payments and external trade; family income and expenditures; price and wage indices; education; interindustry relations and food balances; and international statistics.

Except for the data on national and regional income where the National Accounts Staff of the Statistical Coordination Office, NEDA, assumes full responsibility in estimation and releasing to the public, all the other sets of statistical data contained in this volume were culled from published reports of the various source agencies of the government. The statistical data on population, housing, labor force, establishments characteristics, family income and expenditures, and, to some extend, external trade and prices, come from the National Census and Statistics Office (NCSO), the main statistical collecting arm in the country.

Data on population movements come from the Department of Tourism, while data on fisheries and forestry are from the Bureau of Fisheries and Aquatic Resources and the Bureau of Forest Development, respectively. Data on agriculture have been furnished by the Department of Agriculture and the Bureau of Agricultural Economics (BAEcon) while data on the balance of payments and external trade, money and banking, and

prices come from the Central Bank of the Philippines. Public finance data (government revenues, expenditure, and borrowings) come from the Department of Finance, the Budget Commission and the Central Bank of the Philippines and data on transport, communications and storage come from the Department of Public Works, Transportation, and Communications. Data on education are supplied by the Department of Education and Culture.

In presenting this issue of the Statistical Series on the Philippine Economy for the scrutiny of the reader, the Statistical Coordination Office of the NEDA does not intend to duplicate the work currently being done by the various source agencies in the compilation of the data that pertain to their area of jurisdiction. Rather, the Statistical Coordination Office of the NEDA is just discharging its function of coordinating these different sets of statistical information for the public and for the policy-makers for easy reference so that they will be given access and kept posted on the different developments in the country that will guide them in their work. Some of these statistics are also presented in the *Philippine Economic Indicators*, a monthly publication of the Statistical Coordination Office, NEDA.

We take this opportunity to thank all the source agencies of the statistical data presented in this volume for their splendid and wholehearted cooperation in this endeavor. It is only through such a camaraderie that the function of the Statistical Coordination Office of the NEDA as a statistical coordinating arm of the government service can bear fruitful results.

SUMMARY OF MAJOR STATISTICAL SERIES

SUMMARY OF MAJOR STATISTICAL SERIES

Statistical Series	Latest Data		Compared to		Per Cent Change
	Reference Period	Value	Reference Period	Value	
A. SOCIO-ECONOMIC CHARACTERISTICS OF THE POPULATION					
1. Mid-year population (1,000 persons)	May 1, 1975	41,831	May 6, 1970	36,684	14.03
2. Sex distribution					
Both sexes (1,000 persons)	May 6, 1970	36,684	Feb. 15, 1960	27,088	35.42
Male (per cent)		49.7		50.4	(1.39)
Female (per cent)		50.3		49.6	1.41
3. Age distribution (per cent)	May 6, 1970		Feb. 15, 1970		
0-4		16.6		16.9	(1.78)
5-9		14.8		16.1	(8.08)
10-19		21.8		23.1	(5.63)
20-39		28.5		27.3	4.39
40—64		14.9		13.9	7.19
65 and over		3.5		2.7	29.62
4. Regional distribution					
Philippines (1,000 persons)	May 1, 1975	41,831	May 6, 1970	36,684	14.03
Region I		3,254		2,991	8.79
Region II		1,931		1,691	14.19
Region III		4,170		3,615	15.35
Region IV		10,056		8,423	19.38
Region V		3,178		2,967	7.11
Region VI		4,136		3,618	14.31
Region VII		3,363		3,032	10.91
Region VIII		2,586		2,381	8.60
Region IX		2,071		1,869	10.80
Region X		2,304		1,954	17.91
Region XI		2,712		2,201	23.21
Region XII		2,069		1,942	6.53
5. Crude birth and death rates (Rate per 1,000 population)	CY 1974		CY 1973		
Birth rate		26.3		26.3	0.00
Death rate		6.9		7.1	(2.82)
6. Number of Registered Marriages	CY 1974	287,984	CY 1973	263,338	9.35

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical Series	Latest Data		Compared to		Per Cent Change
	Reference Period	Value	Reference Period	Value	
7. Per capita national income (peso)	CY 1975		CY 1974		
At current prices		2,160		1,967	9.81
At 1967 prices		1,308		1,271	2.91
8. Mean household income (peso)	1971	3,736	1965	2,541	47.02
Urban areas		5,867		4,405	33.18
Manila and suburbs		7,785		6,590	18.13
Other urban		5,141		3,463	48.45
Rural areas		2,818		1,755	60.56
9. Distribution of families by income group (1,000 families)	1971	6,347	1965	5,126	23.81
Under ₱1,000 (per cent)		17.3		29.3	
₱1,000 to ₱1,999 (per cent)		24.0		30.2	
₱2,000 to ₱2,999 (per cent)		17.7		17.5	
₱3,000 to ₱4,999 (per cent)		20.0		13.5	
₱5,000 and over (per cent)		21.0		9.4	
10. Distribution of total income by income group (₱ million)	1971	23,714	1965	13,024	82.07
Under ₱1,000 (per cent)		2.9		6.7	
₱1,000 to ₱1,999 (per cent)		9.6		7.3	
₱2,000 to ₱2,999 (per cent)		11.8		16.9	
₱3,000 to ₱4,999 (per cent)		20.4		20.1	
₱5;000 and over (per cent)		55.3		39.0	
11. Average household expenditure (peso)	1971	4,479	1965	2,877	55.68
Urban areas		6,809		4,621	47.34
Manila and suburbs		7,766		6,680	16.25
Other urban		6,447		3,734	72.65
Rural areas		3,474		2,142	62.18
12. Per capita private consumption expenditure (peso)	CY 1975		CY 1974		
At current prices		1,804		1,636	10.26
At 1972 prices		1,093		1,081	1.11
13. Total labor force (1,000 persons)	Aug. 1975	15,161	Nov. 1974	14,283	6.14
Employed		14,517		13,824	5.01
Unemployed		643		458	40.39
14. Labor force pagticipation rate (per cent)	Aug. 1975	51.0	Nov. 1974	49.7	2.61

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical Series	Latest Data		Compared to		Per Cent Change
	Reference Period	Value	Reference Period	Value	
Urban		47.0		46.5	1.93
Rural		52.8		51.3	2.92
B. NATIONAL INCOME					
15. Gross national product in purchasers' values (₱ million)	CY 1975		CY 1974		
At current prices		114,072		99,631	14.49
At 1967 prices		68,291		64,508	5.86
16. Net domestic product by industrial origin (at 1972 prices (₱ million)	CY 1975	55,063	CY 1974	51,587	6.73
Agriculture		17,003		15,876	7.09
Mining and quarrying		1,038		1,038	0.00
Manufacturing		10,842		10,532	2.94
Construction		3,053		2,131	43.26
Electricity, gas and water		431		322	5.90
Transport, communication, storage and utilities		2,140		2,034	5.21
Commerce		12,285		11,700	5.00
Services		8,361		7,954	5.11
17. Expenditures on gross domestic products at 1972 prices (₱ million)	CY 1975	68,583	CY 1974	63,700	7.66
Personal consumption expenditures		46,160		44,385	3.99
General government current expenditures		7,245		6,659	8.80
Gross domestic capital formation		18,732		15,559	20.39
Construction		5,900		3,910	50.89
Durable equipment		8,885		7,380	20.39
Increase in stocks		3,947		4,269	(7.55)
Exports		9,951		9,980	(0.30)
(Less) Imports		13,505		12,883	4.82
C. PRODUCTION					
18. Production of agricultural crops (1,000 MT)	Crop Year 1975	18,847.9	Crop Year 1974	17,546.3	7.41

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical Series	Latest Data		Compared to		Per Cent Change
	Reference Period	Value	Reference Period	Value	
Food crops		13,513.5		12,072.6	11.93
Palay		5,660.0		5;594.1	1.17
Corn		2,568.4		2,288.7	12.22
Fruits and vegetables		3,242.4		2,576.9	25.82
Other food crops		2,042.7		1,612.9	26.64
Commercial crops		5,334.4		5,473.8	(2.55)
Coconut		1,819.9		1,799.7	1.12
Sugarcane		3,285.1		3,449.7	(4.78)
Abaca and other fiber crops		137.8		132.4	4.07
Tobacco		57.1		63.4	(9.94)
Rubber		34.5		28.6	20.62
19. Value of production of agricultural crops (₱ million)	Crop year 1975	19,518.1	Crop Year 1974	17,763.5	9.87
Food crops		13,238.6		10,370.0	27.66
Palay		5,345.5		4,960.4	7.76
Corn		2,153.2		1,537.1	40.08
Fruits and vegetables		4,112.3		2,791.9	47.29
Other food crops		1,627.6		1,080.5	50.63
Commercial crops		6,279.5		7,393.5	(15.07)
Coconut		2,477.6		3,704.8	(33.13)
Sugarcane		2,984.5		3,020.8	(1.21)
Abaca and other fiber crops		519.9		387.8	34.06
Tobacco		242.2		235.7	2.75
Rubber		55.3		44.4	24.54
20. Fish production (1,000 MT)	CY 1974	1,268.4	CY 1973	1,204.8	5.27
Commercial fishing		470.7		465.4	1.13
Fishponds		113.2		99.6	13.65
Municipal fisheries and sustenance fishing		684.5		639.8	6.98
21. Value of fish production (₱ million)	CY 1974	5,569.7	CY 1973	3,295.3	69.01
Commercial fishing		2,389.5		1,261.6	89.40
Fishponds		784.4		434.3	80.61
Municipal fisheries and sustenance fishing		2,395.7		1,599.5	49.77
22. Production of logs, lumber, plywood and veneer	FY 1974-75		FY 1973-74		

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical Series	Latest Data		Compared to		Per Cent Change
	Reference Period	Value	Reference Period	Value	
Logs (1,000 Cu M)		7,331.9		10,189.9	(28.05)
Lumber (1,000 Bd Ft)		662,587		472,319	40.28
Plywood (1,000 Sq Ft)		464,459		1,194,422	(61.12)
Veneer (1,000 Sq Ft)		369,354		584,046	(36.76)
23. Value of mining production (₱ million)	CY 1974	3,913.8	CY 1973	3,060.5	27.88
Precious metals		607.8		391.5	55.24
Base metals		2,988.0		2,503.5	19.35
Non-metallics		318.0		165.6	92.02
24. Value of manufacturing output (₱ million.	CY 1974	47,553	CY 1973	31,248	52.17
Food		14,516		9,210	57.61
Beverages		1,762		1,249	41.07
Tobacco		2,149		1,506	42.69
Textiles		3,490		2,619	33.25
Footwear and Wearing Apparel		431		345	24.92
Wood and cork		1,281		1,227	4.40
Furniture and fixtures		193		141	36.87
Paper		1,578		1,064	48.30
Printing		667		505	32.07
Leather		60		56	7.14
Rubber		806		563	43.16
Chemicals		4,669		3,299	41.52
Petroleum and coal		6,315		2,519	150.69
Non-metallic mineral products		1,657		1,102	50.36
Basic metal		2,276		1,923	18.35
Metal products		1,290		1,137	13.45
Machinery except electrical		628		333	88.58
Electrical machinery		1,215		818	48.53
Transport equipment		1,879		1,178	59.50
Miscellaneous		690		452	52.65
25. Electric energy generated (million Kwh)	CY 1975	9,616	CY 1974	8,833	8.86
National Power Corporation		2,680		2,690	(0.38)
MERALCO		6,936		6,143	12.90
26. Permit valuation of private building construction (₱ million)	CY 1975	2,174.9		997.0	118.14
Manila and suburbs		1,759.7		690.4	154.88

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SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical Series	Latest Data		Compared to		Per Cent Change
	Reference Period	Value	Reference Period	Value	
32 Chartered cities		415.2		306.6	35.42
Residential buildings		723.2		354.1	104.23
Manila and suburbs		545.4		208.7	161.33
32 Chartered cities		177.8		145.4	122.28
Non-residential buildings		1,316.1		543.6	142.10
Manila and suburbs		1,109.0		407.0	172.48
32 Chartered cities		207.0		136.5	51.64
Alterations and repair		135.6		99.3	36.55
Manila and suburbs		105.2		74.6	41.01
32 Chartered cities		30.4		24.7	23.07
27. Rail transport					
Passengers (1,000 persons)	1st Qtr. 1976	2,145.3	1st Qtr. 1975	2,197.0	(2.35)
Freight tons (1,000 MT)		84.5		121.4	(30.40)
Express tons (1,000 MT)		17.0		17.2	(1.16)
28. Tonnage entered and cleared in domestic and international trade (1,000 tons)	FY 1974-75		FY 1973-74		
Domestic		21,061		26,189	(19.58)
International trade		24,054		27,440	(12.34)
29. Domestic air transport (1,000 miles)	CY 1975		CY 1974		
Revenue passenger miles		644,700,356		565,834,000	(1.85)
Available seat miles		983,093,992		868,503.000	13.19
20. Volume of mail handled (1,000 pieces)	FY 1974-75	628,765	FY 1973-74	581,650	8.10
Surface mail		493,968		456,954	8.10
Air mail		134,797		124,696	8.10
D. MONEY AND BANKING					
31. Money supply (₱ million)	July 1976	10,697.5	July 1975	9,238.2	15.79
32. International reserve (₱ million)	July 1976	8,478.3	July 1975	7,739.7	9.54
33. Domestic credits (₱ million)	July 976	42,478.3	July 1975	34,306.7	23.81
34. Non-money supply deposits (₱ million)	July 1976	27,578.0	July 1975	24,555.8	12.30
35. Miscellaneous account (₱ million)	July 1976	12,681.1	July 1975	8,552.4	48.27
36. Loans and investment outstanding (₱ million)	April 1976	60,604.8	April 1975	47,143,9	28.55

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical Series	Latest Data		Compared to		Per Cent Change
	Reference Period	Value	Reference Period	Value	
Commercial banks (per cent)		69.0		69.9	
Development banks		13.8		12.4	
Rural and savings banks		6.3		6.4	
Government non-banks financial institutions		9.4		9.6	
Private non-bank financial institutions		1.6		1.7	
37. Total credits granted by commercial and savings banks classified by industry (₱ million)	Feb. 1976	7,740.8	Feb. 1974	5,487.9	41.05
Agriculture, fishery and forestry		598.7		276:3	116.68
Mining and quarrying		162.4		107.6	50.93
Manufacturing		2,213.3		1,179.6	87.63
Construction		110.9		28.1	294.66
Public utilities		120.8		46.9	157.57
Services		157.5		67.1	134.72
Trades		1,846.1		2,708.8	(31.85)
Banks and other financial institutions		2,229.4		865.9	157.47
Real estate		166.8		74.7	123.29
Consumption		111.3		80.2	38.78
Public sector		6.7		52.7	(87.29)
38. Percentage distribution of total credits granted by commercial and savings banks (₱ million)	March 1976	13,126.2	March 1974	5,518.5	137.86
Demand (per cent)		29.1		18.8	
Short term (per cent)		69.5		76.8	
Intermediate term (per cent)		0.4		1.1	
Long term (per cent)		1.0		3.3	
39. Average interest rate on credits granted by commercial and savings banks (₱ million)	March 1976	11.05	March 1974	11.89	(7.06)
40. Total assets and liabilities of the Central Bank (₱ million)	August 1976		August 1975		
Total assets		28,104.9		24,017.4	17.02
Total liabilities		27,736.6		23,663.1	17.21

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical Series	Latest Data		Compared to		Per Cent Change
	Reference Period	Value	Reference Period	Value	
41. Total assets and liabilities of commercial banks (₱ million)	July 1976		July 1975		
Total assets		56.692.1		47,002.6	20.61
Total liabilities		51,124.1		42,334.7	20.76
42. Total assets and liabilities of development banks (₱ million)	June 1976		June 1975		
Total assets		11,647.4		8,201.8	42.01
Total liabilities		9,065.2		5,958.7	52.13
E. PUBLIC FINANCE					
43. National and local government tax revenue (₱ million.	FY 1973-74	11,356	1972-73	7,384	53.79
Direct taxes		3,360		3,112	7.96
Indirect taxes		7,996		4,272	87.17
44. Total tax receipts as a percentage of gross national product (per cent)					
45. National government expenditures (₱ million)	FY 1975-76	22,399.0	FY 1974-75	20,168.8	11.05
General public services (per cent)		9.5		6.1	
Defense (per cent)		12.3		14.5	
Education (per cent)		9.6		10.0	
Health (per cent)		3.2		3.3	
Social security welfare (per cent)		3.2		2.7	
Housing and community amenities (per cent)		7.5		4.9	
Other community and social services (per cent)		0.5		0.7	
Economic services (per cent)		44.6		49.2	
Unallocable and other purposes (per cent)		9.7		8.6	
46. Revenues and expenditures of local governments	FY 1973—74		FY 1972-73		

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical Series	Latest Data		Compared to		Per Cent Change
	Reference Period	Value	Reference Period	Value	
Total revenues (₱ million)		1,671		1,466	13.98
Total expenditures (₱ million)		1,567		1,361	15.13
General administration (per cent)		14.8		50.3	
Economic development (per cent)		16.9		17.0	
Social improvement (per cent)		12.6		14.1	
Debt service (per cent)		1.3		1.7	
Capital outlays (per cent)		8.0		7.8	
Other charges (per cent)		46.4		9.0	
47. Holders of government securities (₱ million)	2nd Qtr. 1976	21,733	2nd Qtr. 1975	17,691	22.85
Central Bank (per cent)		21.8		23.8	
Banks (per cent)		35.1		30.6	
Trust funds (per cent)		7.4		7.1	
Semi-governments entities (per cent)		23.9		18.0	
Private sector (per cent)		6:0		14.5	
Foreign holders (per cent)		5.8		6.1	
48. Internal debt outstanding (₱ million)	2nd Qtr. 1976	23,151.7	2nd Qtr. 1975	19,662.9	17.74
National government		12,124.1		10,363.6	16.99
Local government		141.0		114.2	23.47
Government corporation		2,127.5		1,643.0	29.49
Monetary institutions		8,759.1		7,542.0	16.14
49. Internal debt outstanding by period of maturity (₱ million)	2nd Qtr. 1976	23,151.7	2nd Qtr. 1975	19,662.9	17.74
Long term (per cent)		29.8		26.8	
Medium term (per cent)		45.1		40.8	
Short term (per cent)		25.2		32.4	
50. External debt outstanding ($ million)	Dec. 31, 1976	2,233.9	Dec. 31, 1974	1,562.6	42.96
51. Total external debt outstanding (Disbursement basis) by borrower ($ million)	Dec. 31, 1974	3,141.1	Dec. 31, 1973	2,357.8	33.22
Public sector (per cent)		43.4		41.7	
Private sector (per cent)		56.6		58.3	

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical Series	Latest Data		Compared to		Per Cent Change
	Reference Period	Value	Reference Period	Value	
52. Total external debt outstanding (Disbursement basis by maturity	Dec. 31, 1974	3,141.1	Dec. 31, 1973	2,357.8	33.22
Short term (per cent)		23.8		14.1	
Medium term (per cent)		11.3		16.9	
Long term (per cent)		64.9		69.0	
53. Cash releases on Infrastructure program	FY 1975-76		FY 1974-75		
Cash releases from domestic sources (₱ million.		1,746.4		1,270.4	37.47
Cash releases from foreign sources ($ million)		17.7		31.3	(43.45)
F. EXTERNAL TRADE					
54. Foreign exchange receipts ($ million)	CY 1975	3,170	CY 1974	3,527	(10.13)
Merchandise exports (FOB)		2,186		2,619	(16.54)
Non-monetary gold		76		74	2.70
Freight and insurance		23		24	(4.17)
Travel		110		58	89.65
Others		775		752	3.05
55. Foreign exchange disbursements ($ million)	CY 1975	4,411	CY 1974	4,010	10.00
Merchandise imports		3,459		3,143	10.05
Freight and insurance		323		324	(0.31)
Travel		27		17	58.82
Others		602		526	14.44
56. Net foreign receipts ($ million)		(1,241)		(483)	(156.93)
57. Direction of external trade ($ million)	CY 1975		CY 1974		
Exports		2,295		2,725	(15.78)
Imports		3,459		3,143	10.05
Balance of trade		(1,164)		(418)	(178.47)
North America		(137)		392	(134.95)
European countries		(85)		(92)	7.61
Japan		(101)		85	(218.82)

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical Series	Latest Data		Compared to		Per Cent Change
	Reference Period	Value	Reference Period	Value	
Rest of Asia		(191)		(81)	(135.80)
Rest of the World		(651)		(723)	9.96
58. Indices of external trade (per cent) (1965 = 100)	CY 1975		CY 1974		
Quantum index					
Imports		150.7		146.3	3.00
Exports		152.2		124.8	21.95
Price index					
Imports		280.9		260.2	7.95
Exports		202.9		278.9	(27.25)
Value index					
Imports		423.3		380.7	11.18
Exports		299.3		348.1	(14.02)
Net terms of trade		75.5		107.2	(29.58)
59. Imports by end use ($ million)	CY 1975	3,459.2	CY 1974	3.143.3	10.04
Consumer goods		551.4		470.9	17.09
		1,148.9		824.5	39.34
Raw materials and intermediate goods		1,758.9		1,847.8	(4.82)
60. Total exports ($ million)	CY 1975	2,294.5	CY 1974	2,725.0	(15.80)
Copra		172.3		139.8	23.24
Sugar		580.7		737.4	(21.26)
Bananas		73.1		45.5	60.65)
Logs and lumber		194.1		245.7	(21.01)
Desiccated coconut		30.4		60.3	(49.59)
Coconut oil		230.3		380.7	(39.51)
Pineapples, canned		34.7		30.6	13.39
Gold		76.4		74.3	2.82
Abaca (Unmanufactured)		14.5		37.5	(61.34)
Copper concentrates		212.1		393.2	(46.06)
Ten principal exports		1,618.7		2,145.0	(24.54)
Other exports		675.8		580.0	16.51
G. PRICES					
61. Consumer price index (1972 = 100) (All families) (per cent)	June 1976		June 1975		

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical Series	Latest Data		Compared to		Per Cent Change
	Reference Period	Value	Reference Period	Value	
Philippines					
Metro Manila				165.3	
Areas Outside Metro Manila				162.9	
Region I				165.7	
Region II					
Region III					
Region IV-A					
Region V					
Region VI					
Region VII					
Region VIII					
Region IX					
Region X					
Region XI					
Region XII					
62. Wage indices of laborers in Manila (1972 = 100) (per cent.	March 1976		March 1975		
Skilled labor					
Nominal		122.1		118.8	2.78
Real		74.1		75.4	(1.72)
Unskilled					
Nominal		123.1		118.2	4.15
Real		74.7		75.0	(0.40)
H. ESTABLISHMENT CHARACTERISTICS					
63. Number of newly registered business organization	Aug. 1976	2,827	Aug. 1975	2,510	12.62
Corporations		363		414	(12.32)
Partnerships		110		145	(24.14)
Single proprietorships		2,354		1,951	20.65
64. Capital investments of newly registered business organizations (₱ thousand)	CY 1975	1,635,483	CY 1974	1,673,673	(2.29)
Agriculture		105,798		170,568	(37.98)
Mining		37,530		25,755	45.71

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical Series	Latest Data		Compared to		Per Cent Change
	Reference Period	Value	Reference Period	Value	
Manufacturing		210,509		309,321	(31.95)
Construction		191,938		75,428	154.46
Electricity, gas and water		3,742		5,360	(30.19)
Trade		439,709		429,854	2.29
Rest of commerce		237,520		316,451	(24.95)
Transport, storage and communication		186,223		85,916	116.75
Services		222,514		255,000	(12.74)
65. Capital increases and withdrawals of corporations and partnerships (₱ thousand)	CY 1975		CY 1974		
Increases		1,241,562		1,506,793	(17.61)
Withdrawals		45,980		67,888	(32.28)
Net effect		1,195,582		1,438,905	(16.92)
I. EDUCATION AND HEALTH SERVICES					
66. Enrolment	SY 1974-75		SY 1973-74		
Elementary (₱ thousand)		7,478		7,348	1.77
Public schools		7,088		6,972	1.66
Private schools		381		368	3.53
State colleges and universities		8		8	0.00
Secondary	SY 1975-76	2,265	SY 1974-75	2,005	12.97
Public schools		1,032		825	25.09
Private schools		1,186		1,137	4.31
State Colleges and universities		47		43	9.30
Collegiate	SY 1975-76	1,001	SY 1974-75	955	4.82
Public schools		88		79	11.39
Private schools		818		801	2.12
State colleges and universities		96		75	28.00
67. Number of student per teacher					
Elementary	SY 1974-75		SY 1973-74		
Public schools		29		28	3.57
Private schools		33		33	0.00
Secondary	SY 1975-76		SY 1974-75		

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical Series	Latest Data		Compared to		Per Cent Change
	Reference Period	Value	Reference Period	Value	
Public schools		38		44	(13.64)
Private schools		22		32	(31.25)
Collegiate	SY 1975-76		SY 1974-75		
Public schools[1]		732		683	7.17
Private schools		31		32	(3.12)
68. Current operating expenditures of the government (Department of Education and Culture) on Education (₱ million)	FY 1975-76	1,700	FY 1974-1975	1,658	2.53
Ratio to total operating expenditures of the government (per cent)		13.23		12.37	6.95
Ratio to gross national product		1.41		1.55	(9.03)
69. Bed capacity of government and private hospitals	FY 1972-73	45,986	FY 1971-72	43,124	6.64
70. Bed capacity per 10,000 population	FY 1972-73	11.4	FY 1971-72	11.0	3.64
71. Number of hospitals	FY 1972-73	768	FY 1971-72	693	10.82
Government		254		244	4.10
Private		514		449	14.48
72. Expenditure of the national government on health (₱ million)	FY 1975-76	713.8	FY 1974-75	661.3	7.94
73. Number of physicians	1975		1974	35,808	
Number of persons per physicians					
74. Number of dentists	1975	13,096	1974	12,816	2.18
Number of persons per dentists		3,225		3,205	0.62
75. Number of nurses	1975	64,155	1974	57,237	11.50
76. Number of midwives	1975	24,157	1974	23,940	0.91
J. OTHER SERVICES					
77. Total number of motor vehicles	CY 1975	666,956	CY 1974	670,292	(0.50)
Private passenger vehicles		356,566		357,342	(022)
Public utility vehicles		87,977		91,200	(3.54)
Service vehicles		195,202		196,340	(0.58)

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical Series	Latest Data		Compared to		Per Cent Change
	Reference Period	Value	Reference Period	Value	
Government owned cars and trucks		23,883		15,610	52.99
Others		3,328		9,800	(66.05)
78. Private passenger vehicles per 100,000 persons	CY 1975	844	CY 1974	870	(2.99)
79. Kilometers of road	FY 1974-75	87,306	FY 1973-74	83,005	5.18
National government		24,502		22,878	7.09
Local government		62,804		60,127	4.45
80. Number of bridges	FY 1974-75	13,831	FY 1973-74	13,674	1.14
National government		6,850		6,774	1.12
Local government		6,981		6,900	1.17
81. Length of bridges (kilometers)	FY 1974-75	289.3	FY 1973-74	286.5	0.97
National government		176.7		175.1	0.91
Local government		112.6		111.4	1.07
K. TOURISM					
82. Number of visitors	CY 1975	418,860	CY 1974	338,615	23.69
83. Estimated tourist receipts ($ thousand)	CY 1975	155,217	CY 1974	124,242	24.93
84. Flights and passengers carried by international air carriers	CY 1975		CY 1974		
Passengers carried, total		1,176,256		1,043,190	12.75
Incoming		528,445		454,105	16.37
Outgoing		551,847		478,324	15.37
In-transit		95,964		11,638	18.55
Flights, total		13,798		5,816	18.63
Incoming		6,900		5,822	18.48
Outgoing		6,898		110,761	(13.36)
L. AVAILABLE FOOD SUPPLY					
85. Daily per capita available food supply (grams/day)	CY 1974	1,068.7	CY 1973	955.0	11.90
Cereals and cereal products		390.0		368.2	5.92
Roots and tubers		97.4		83.7	16.36
Sugar and syrup		60.1		50.3	19.48

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical Series	Latest Data		Compared to		Per Cent Change
	Reference Period	Value	Reference Period	Value	
Pulses and nuts		11.2		11.6	(3.45)
Vegetables		86.4		82.9	4.22
Fruits		118.1		109.8	7.55
Meat and meat products		47.4		46.6	1.71
Milk and milk products		45.6		38.2	19.37
Eggs		10.6		10.1	4.95
Fish and other marine products		111.6		109.6	1.82
Fats and oil		11.6		12.0	(3.34)
Miscellaneous food		78.7		72.0	9.30
86. Calorie and nutrient values of available food supply (daily per capita)	CY 1974		CY 1973		
Calorie (calories)		2,259		2,108	7.16
Protein (grams)		56.6		54.4	4.04
Pure fats (grams)		12.3		12.8	(3.91)
87. Per cent sufficiency of daily per capita available food supply to nutritional requirements (per cent)	CY 1974		CY 1973		
Food net, in grams per day		106.2		98.6	7.70
Food net. in calories per day		113.0		105.4	7.21
Protein, in grams per day		115.7		112.1	3.21
Pure ftas, in grams per day		41.0		42.7	(1.68)

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CHAPTER 1

POPULATION AND HOUSING; LABOR FORCE AND EMPLOYMENT

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CHAPTER 1

POPULATION AND HOUSING; LABOR FORCE AND EMPLOYMENT

This chapter presents statistics on the characteristics of the population and labor force, their size composition, distribution and growth over the years. Data pertaining to some labor characteristics of dwelling units are also included.

CENSUSES OF POPULATION AND HOUSING. The Census of Population and Housing is undertaken once in every decade. The last census, conducted on May 1, 1975, was the seventh census since 1903 and the fourth after World War II. The National Census and Statistics Office is authorized under Commonwealth Act 591 "to prepare for and undertake all censuses of population, agriculture, industry and commerce." Such national censuses are designed primarily to provide authoritative data for use in development planning on the national and local levels.

National summary results are presented by province and by municipality and are published in the *Census of the Philippines.*

POPULATION ESTIMATES AND PROJECTIONS. Inter-censal and post-censal estimates and projections of the population and its characteristics are prepared by the National Census and Statistics Office and published from time to time in the *Journal of Philippine Statistics* and *Handbook of Philippine Statistics.* Such estimates and projections are based on the latest censuses of population and housing and trends established in past censuses.

Population projections utilize the component method, where each of the components of population change-births, death and net migration is projected. Data on the age-sex distribution, death rate for each age-sex groups, fertility rate, sex ratio at births, estimates of net migration are used in population projection.

As defined by the National Census and Statistics Office, *urban areas* in their entirety comprise all cities and municipalities which have a population density of at least 1,000 persons per square kilometer; poblaciones or central districts of municipalities and cities which have a population density of at least 500 persons per square kilometer; and/or poblaciones or central districts which, regardless of population size, have a street pattern, at least six establishments, and a town hall or a church, a public plaza, a public building like a school, a hospital, a puericulture center, or a library, etc. *Rural areas* comprise all poblaciones or central districts and all barrios that

do not meet the requirements for classification as urban. Per Presidential Decree No. 879, Metropolitan Manila is comprised of 4 cities and 13 municipalities.

LABOR FORCE AND EMPLOYMENT. *Labor force* is the part of the population ten years old and over that is either employed or unemployed. *Employed persons* include all those who were reported at work or those with a job but not at work, while unemployed include all those who were reported as wanting and looking for work on a full-time basis. *Persons not in the labor force* are those who are not at work and without jobs and not wanting work. Labor force and employment statistics are published in the NCSO *Survey of Households Bulletin, Journal of Philippine Statistics,* and NCSO Special Releases.

Data on the size, composition, and distribution of the employed persons classified by industry, class of worker, hours worked, and other socio-economic characteristics, the number and distribution of the unemployed and their characteristics are included.

Regional Grouping

Region I—Ilocos Region
Abra; Benguet; Ilocos Norte; Ilocos Sur; La Union; Mt. Province; Pangasinan.

Region II—Cagayan Valley
Batanes; Cagayan; Ifugao; Isabela; Kalinga-Apayao; Nueva Vizcaya; Quirino.

Region III—Central Luzon
Bataan; Bulacan; Nueva Ecija; Pampanga; Tarlac; Zambales.

Region IV—Metro Manila and Southern Tagalog Provinces
Metro Manila; Aurora(Sub-province); Batangas; Cavite; Laguna; Marinduque; Occidental Mindoro; Oriental Mindoro; Palawan; Quezon; Rizal; Romblon.

Region V—Bicol
Albay; Camarines Norte; Camarines Sur; Catanduanes; Masbate; Sorsogon.

Region VI—Western Visayas
Aklan; Antique, Capiz; Guimaras (Sub-province); Iloilo; Negros Occidental.

Region VII—Central Visayas
Bohol; Cebu; Negros Oriental; Siquijor.

Region VIII—Eastern Visayas
Biliran (Sub-province); Eastern Samar; Leyte; Northern Samar; Southern Leyte; Western Samar.

Region IX—Western Mindanao
Basilan; Sulu; Tawi-Tawi; Zamboanga del Norte; Zamboanga del Sur.

Region X—Northern Mindanao
Agusan del Norte; Agusan del Sur; Bukidnon; Camiguin; Lanao del Norte; Lanao del Sur; Maranao; Misamis Occidental; Misamis Oriental; Surigao del Norte; Surigao del Sur.

Region XI—Southern Mindanao
Cotabato; Davao del Norte; Davao Oriental; Davao del Sur; South Cotabato; Maguindanao-Sultan Kudarat.

Figure 1.1
POPULATION AND LAND AREA BY REGION: 1975

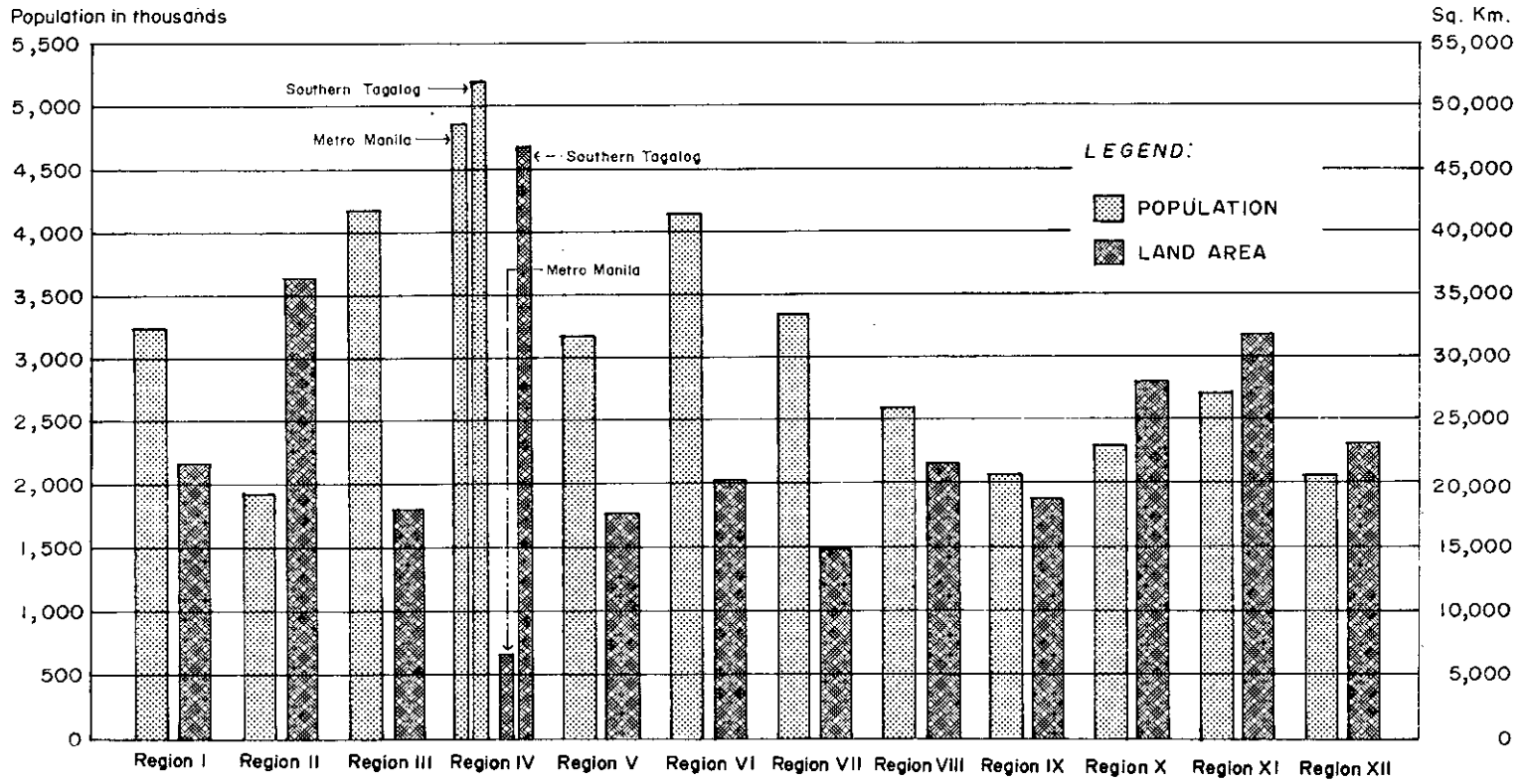


Table 1.1—POPULATION, LAND AREA AND DENSITY OF THE POPULATION

Region and Province	Population (in thousands)					
	1975[p] (May 1)	1970 (May 6)	1960 (Feb. 15)	1948 (Oct. 1)	1939 (Jan. 1)	1918 (Dec. 31)
Philippines	41,831	36,684	27,088	19,234	16,000	10,314
I. Ilocos Region	3,254	2,991	2,427	1,943	1,729	1,477
Abra	149	146	115	87	88	73
Benguet	300	264	184	110	122	a
Ilocos Norte	371	343	287	251	238	219
Ilocos Sur	417	385	338	276	272	247
La Union	413	374	293	237	208	178
Mt. Province	94	93	86	62	59	194
Pangasinan	1,509	1,386	1,124	920	742	566
II. Cagayan Valley	1,931	1,691	1,202	775	714	348
Batanes	12	11	10	11	9	8
Cagayan	638	581	445	311	292	191
Ifugao	105	93	77	50	68	a
Isabela	736	648	442	264	220	113
Kalinga-Apayao	163	136	90	56	47	a
Nueva Vizcaya[1]	277	222	138	83	78	36
III. Central Luzon	4,170	3,615	2,525	1,838	1,569	1,039
Bataan	261	216	145	93	86	58
Bulacan	892	738	515	394	320	240
Nueva Ecija	940	851	608	468	417	227
Pampanga	1,032	907	617	417	375	258
Tarlac	634	560	427	327	264	172
Zambales	411	343	213	139	107	84

[p]preliminary
—Included in the mother municipality
[1]Includes Quirino
[a]Benguet, Ifugao, Kalinga-Apayao, included in Mt. Province

BY REGION AND PROVINCE: CENSUS YEARS 1918-75

Land Area (Sq. Km.)	Density (persons/sq. km)					
	1975 (May 1)	1970 (May 6)	1960 (Feb. 15)	1948 (Oct. 1)	1939 (Jan. 1)	1918 (Dec. 31)
300,000.0	139.4	122.3	90.3	64.1	53.3	34.4
21,568.4	150.9	138.7	112.5	90.1	80.2	68.5
3,975.5	37.5	36.6	29.0	21.8	22.1	18.4
2,655.4	113.0	99.3	69.2	41.4	45.9	a
3,399.3	109.1	101.0	84.5	74.0	70.0	64.4
2,579.6	161.7	149.3	131.1	107.1	105.4	95.8
1,493.1	276.6	250.3	196.5	159.0	139.3	119.2
2,097.3	44.8	44.4	40.9	29.6	28.1	92.5
5,368.2	281.1	258.2	209.4	171.5	138.2	105.4
36,403.1	53.0	46.4	33.0	21.3	19.6	9.6
209.3	56.5	54.5	49.3	51.1	43.0	38.2
9,002.7	70.9	64.6	49.5	34.6	32.4	21.2
2,517.8	41.7	36.9	30.5	19.8	27.0	a
10,664.6	69.0	60.8	41.5	24.8	20.6	10.6
7,047.6	23.1	19.3	12.7	8.0	6.7	a
6,961.1	39.8	31.9	19.8	11.9	11.2	5.2
18,230.8	228.7	198.3	138.5	100.8	86.1	57.0
1,373.0	190.1	157.3	105.6	67.7	62.6	42.2
2,625.0	339.8	281.1	196.2	150.1	121.9	91.4
5,284.3	177.9	161.0	115.1	88.6	78.9	43.0
2,180.7	473.2	415.9	282.9	191.2	172.0	118.3
3,053.4	207.6	183.4	139.8	107.1	86.5	56.3
3,714.4	110.6	92.3	57.3	37.4	28.8	22.6

Table 1.1— POPULATION, LAND AREA AND DENSITY OF THE POPULATION

Region and Province	Population (in thousands)					
	1975[p] (May 1)	1970 (May 6)	1960 (Feb. 15)	1948 (Oct. 1)	1939 (Jan. 1)	1918 (Dec. 31)
IV. Metro Manila Area	4,863	3,967	2,462	1,569	993	460
Manila	1,454	1,331	1,139	984	623	285
Caloocan City	393	275	145	58	39	19
Pasay City	187	206	133	89	55	19
Quezon City	960	754	398	108	39	-
Las Piñas	84	46	16	9	7	3
Makati	332	265	115	41	34	13
Malabon	174	142	76	47	33	22
Mandaluyong	181	149	72	26	18	6
Marikina	165	113	40	23	15	9
Muntinglupa	92	65	22	19	9	5
Navotas	97	83	49	29	21	13
Parañaque	155	97	62	29	21	22
Pasig	210	157	62	35	28	17
Pateros	33	26	13	8	7	4
San Juan del Monte	121	105	57	32	19	6
Taguig	74	55	22	15	12	8
Valenzuela	150	98	41	17	13	9
IV-A. Southern Tagalog	5,193	4,456	3,082	2,085	1,815	1,232
Batangas	1,028	926	681	510	442	340
Cavite	626	520	378	263	239	157
Laguna	800	700	472	321	280	196
Marinduque	163	144	115	86	82	57
Occidental Mindoro	184	144	84	43	39	28
Oriental Mindoro	387	328	229	125	93	44
Palawan	301	237	163	106	94	69
Quezon[2]	1,111	983	654	417	359	212
Romblon	181	167	132	109	99	65
Rizal	412	307	174	105	88	64

[p]Preliminary.
–Included in the mother municipality.
[2]Includes Aurora

BY REGION AND PROVINCE: CENSUS YEARS 1918-75 (continued)

Land Area (Sq. Km.)	Density (persons/sq. km)					
	1975 (May 1)	1970 (May 6)	1960 (Feb. 15)	1948 (Oct. 1)	1939 (Jan. 1)	1918 (Dec. 31)
636.0	7,646.2	6,237.4	3,871.1	2,467.0	1,561.3	723.3
38.3	37,963.4	34,746.4	29,728.7	25,689.5	16,279.2	7,449.2
55.8	7,043.0	4,918.5	2,607.9	1,043.2	695.7	350.4
13.9	13,453.2	14,840.5	9,544.8	6,383.3	3,968.4	1,345.1
166.2	5,776.2	4,539.4	2,394.6	649.7	234.7	-
41.5	2,024.1	1,102,0	387.8	223.6	164.4	69.2
29.9	11,103.7	8,860.1	3,830.8	1,382.4	1,121.4	421.8
23.4	7,435.9	6,047.6	3,266.6	1,985.3	1,422.4	927.1
26.0	6,961.5	5,746.4	2,754.6	1,011.9	700.0	223.3
38.9	4,241.6	2,915.2	1,040.0	600.3	389.9	245.3
46.7	1,970.0	1,393.1	468.8	394.9	198.9	100.9
2.6	37,307.7	32,017.3	18,946.9	11,111.2	8,023.5	5,174.6
38.3	4,047.0	2,538.2	1,616.1	754.2	551.6	577.6
13.0	16,153.8	12,037.8	4,779.2	2,723.6	2,118.5	1,289.8
10.4	3,173.1	2,448.8	1,266.6	805.8	688.5	395.5
10.4	11,634.6	10,053.8	5,467.4	3,028.2	1,814.4	593.5
33.7	2,195.8	1,639.7	648.5	455.2	358.7	249.9
47.0	3,191.5	2,094.8	882.4	356.2	286.6	198.4
46,924.1	110.4	95.0	65.7	44.4	38.7	26.3
3,165.8	324.7	292.5	215.1	161.1	139.6	107.4
1,287.6	486.2	403.9	293.6	204.3	185.6	121.9
1,759.7	454.6	397.8	268.2	182.4	159.1	111.4
959.2	169.9	150.1	119.9	89.7	85.5	59.4
5,879.8	31.3	24.5	14.3	7.3	6.6	4.8
4,364.7	88.7	75.1	52.5	28.6	21.3	10.1
14,896.3	20.2	15.9	10.9	7.1	6.3	4.6
11,946.2	93.0	82.3	54.7	34.9	30.1	17.7
1,355.9	133.5	123.2	97.4	80.4	73.0	47.9
1,308.9	314.8	234.5	132.9	80.2	67.2	48.9

Table 1.1—POPULATION, LAND AREA AND DENSITY OF THE POPULATION

Region and Province	Population (in thousands)					
	1975[p] (May 1)	1970 (May 6)	1960 (Feb. 15)	1948 (Oct. 1)	1939 (Jan. 1)	1918 (Dec. 31)
V. Bicol Region	3,178	2,967	2,363	1,667	1,347	840
Albay	730	674	515	395	334	260
Camarines Norte	288	262	188	104	98	52
Camarines Sur	1,015	949	820	554	386	219
Catanduanes	172	162	156	112	99	64
Masbate	530	493	336	211	182	67
Sorsogon	443	427	348	291	248	178
VI. Western Visayas	4,136	3,618	3,077	2,530	2,174	1,347
Aklan	292	263	226	197	177	137
Antique	307	289	238	233	199	155
Capiz	444	394	315	245	229	155
Iloilo[3]	1,306	1,168	966	816	744	503
Negros Occidental	1,786	1,504	1,332	1,039	825	397
VII. Central Visayas	3,363	3,032	2,523	2,119	1,955	1,486
Bohol	753	683	592	553	492	358
Cebu	1,805	1,634	1,333	1,123	1,068	855
Negros Oriental	737	652	538	386	335	216
Siquijor	68	63	60	57	60	57
VIII. Eastern Visayas	2,586	2,381	2,042	1,764	1,463	978
Leyte[4]	1,199	1,111	963	819	743	476
Southern Leyte	275	251	210	188	173	122
Eastern Samar	286	271	238	198	155	b
Northern Samar	350	306	262	228	155	b
Western Samar	476	442	369	331	237	380

[p]Preliminary.
[b]Eastern Samar, Northern Samar, included in Western Samar
[3]Includes Guimaras
[4]Includes Biliran

BY REGION AND PROVINCE: CENSUS YEARS 1918-75 (continued)

Land Area (Sq. Km.)	Density (persons/sq. km)					
	1975 (May 1)	1970 (May 6)	1960 (Feb. 15)	1948 (Oct. 1)	1939 (Jan. 1)	1918 (Dec. 31)
17,632.5	180.2	168.3	134.0	94.5	76.4	47.6
2,552.6	286.0	264.0	201.7	154.6	130.8	101.9
2,112.5	136.3	124.1	89.0	49.1	46.4	24.6
5,266.8	192.7	180.2	155.6	105.1	73.3	41.6
1,511.5	113.8	107.4	103.4	74.2	65.5	42.3
4,047.7	120.2	121.8	83.4	52.2	45.0	16.6
2,141.4	206.9	199.4	162.4	135.9	115.8	83.1
20,223.2	204.5	178.9	152.2	125.1	107.5	66.6
1,817.9	160.6	144.9	124.4	108.4	97.4	75.4
2,522.0	121.7	114.7	94.5	92.4	78.9	61.5
2,633.2	168.6	149.6	119.7	93.0	87.0	58.9
5,324.0	245.3	219.4	181.5	153.3	139.7	94.5
7,926.1	225.3	189.7	168.1	131.0	104.1	50.1
14,951.5	224.9	202.8	168.7	141.7	130.8	99.4
4,117.3	182.9	166.0	143.8	134.4	119.5	87.0
5,088.4	354.7	321.2	261.9	220.7	209.9	168.0
5,402.3	136.4	120.7	99.6	71.5	62.0	40.0
343.5	198.0	183.4	174.7	165.9	174.7	165.9
21,431.5	120.6	111.1	95.3	82.3	68.3	45.6
6,268.2	191.3	177.2	153.7	130.7	118.5	75.9
1,734.8	158.5	144.9	120.8	108.1	99.7	70.3
4,339.6	65.9	62.4	54.8	45.6	35.7	b
3,497.9	100.1	87.5	74.9	65.2	44.3	b
5,591.0	85.1	79.5	66.0	59.2	42.4	68.0

Table 1.1—POPULATION, LAND AREA AND DENSITY OF THE

Region and Province	Population (in thousands)					
	1975 (May 1)	1970 (May 6)	1960 (Feb. 15)	1948 (Oct. 1)	1939 (Jan. 1)	1918 (Dec. 31)
IX. Western Mindanao	2,071	1,869	1,351	763	603	320
Sub-Region IX-A	590	570	483	351	247	196
Basilan	152	144	156	110	-	23
Sulu	300	316	248	182	201	128
Tawi-Tawi	138	110	79	59	46	45
Sub-Region IX-B	1,482	1,299	868	412	356	124
Zamboanga del Norte	485	409	282	168	139	57
Zamboanga del Sur	997	890	586	244	217	67
X. Northern Mindanao	2,304	1,954	1,297	923	707	360
Agusan del Norte	298	278	177	89	64	45
Agusan del Sur	215	175	94	38	35	c
Bukidnon	529	415	194	63	58	47
Camiguin	52	54	45	70	41	d
Misamis Occidental	355	320	248	208	210	81
Misamis Oriental	558	473	344	300	173	120
Surigao del Norte	297	239	195	155	126	67
XI. Southern Mindanao	2,712	2,201	1,354	577	447	163
Davao del Norte	586	443	263	91	60	108
Davao del Sur	930	785	498	205	171	e
Davao Oriental	301	248	133	68	58	e
South Cotabato	581	466	295	103	58	f
Surigao del Sur	314	259	165	110	100	55
XII. Eastern Mindanao	2,069	1,942	1,383	681	484	264
Maguindanao	474	476	377	245	137	76
North Cotabato	466	469	279	87	50	16
Lanao del Norte	368	350	271	132	99	26
Lanao del Sur	534	456	378	212	144	66
Sultan Kudarat	227	191	78	5	54	80

[p]Preliminary.
—Included in the mother municipality.
[c]Agusan del Sur, included in Agusan del Norte

POPULATION BY REGION AND PROVINCE: 1918-75 (continued)

Land Area (Sq. Km.)	Density (persons/sq. km)					
	1975P (May 1)	1970 (May 6)	1960 (Feb. 15)	1948 (Oct. 1)	1939 (Jan. 1)	1918 (Dec. 31)
18,685.1	110.8	100.0	72.3	40.8	32.3	17.1
4,015.0	146.9	142.0	120.3	87.4	61.5	48.8
1,327.2	114.5	108.5	117.5	82.9	-	17.3
1,600.4	187.5	197.5	155.0	113.7	125.6	80.0
1,087.4	126.9	101.2	72.7	54.3	42.3	41.4
14,670.1	101.0	88.5	59.1	28.1	24.3	8.5
6,075.2	79.8	67.3	46.3	27.7	22.9	9.4
8,594.9	116.0	103.5	68.2	28.4	25.3	7.8
28,327.8	81.3	69.0	45.8	32.6	25.0	12.7
2,590.3	115.0	107.3	68.3	34.4	24.7	17.4
8,965.5	24.0	19.5	10.5	4.2	3.9	c
8,293.8	63.8	50.0	23.4	7.6	7.0	5.7
229.8	226.3	235.0	195.8	304.6	178.4	d
1,939.3	183.1	165.0	127.9	107.3	108.3	41.8
3,570.1	156.3	132.5	96.4	84.0	48.5	33.6
2,739.0	108.4	87.3	71.2	56.6	46.0	24.5
31,692.9	85.6	69.4	42.7	18.2	14.1	5.1
8,129.8	72.1	54.5	32.4	11.2	7.4	13.2
6,377.6	145.8	123.1	78.1	32.1	26.8	e
5,164.5	58.3	48.0	25.8	13.2	11.2	e
7,468.8	77.8	62.4	39.5	13.8	7.8	f
4,552.2	69.0	56.9	36.3	24.2	22.0	12.1
23,293.2	88.8	83.4	59.4	29.2	20.8	11.3
5,305.3	89.3	89.7	71.1	46.2	25.8	14.3
6,702.4	69.5	70.0	41.6	13.0	7.5	2.4
3,092.0	119.0	113.2	87.6	42.7	32.0	8.4
3,872.9	137.9	117.7	97.6	54.7	37.2	17.0
4,320.6	52.5	44.2	18.1	1.2	12.5	18.5

[d]Camiguin, included in Misamis Oriental
[e]Davao del Sur, Davao Oriental included in Davao del Norte
[f]South Cotabato, Sultan Kudarat, North Cotabato included in Cotabato

Figure 1.2
POPULATION DENSITY BY REGION
AS OF MAY 1, 1975
(Persons/sq. km.)

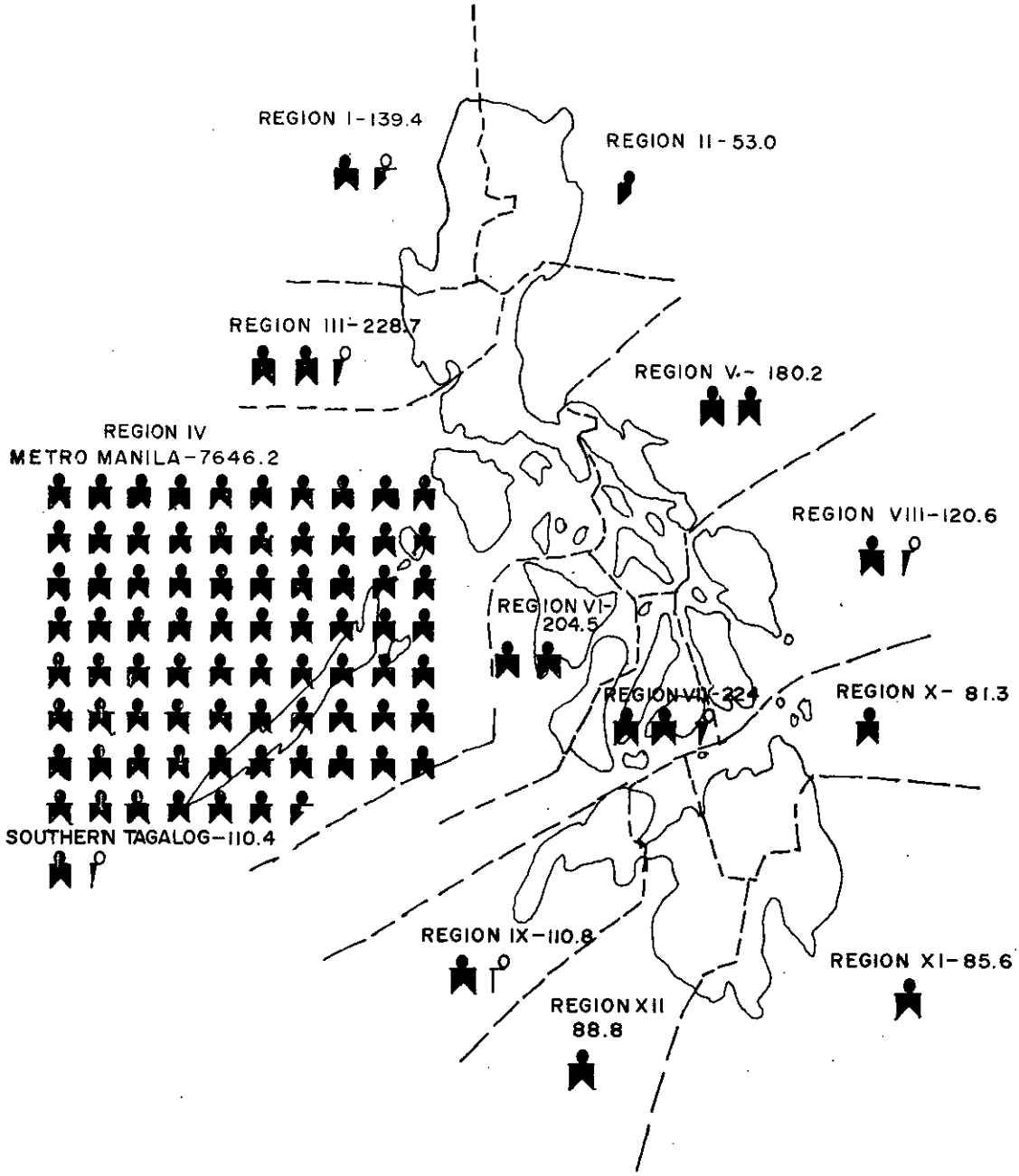


Table 1.2—POPULATION BY AGE AND SEX: MAY 6, 1970 CENSUS

Age in Years	Philippines		
	Both sexes	Male	Female
ALL AGES	36,684,486	18,250,351	18,434,135
Below 5	5,836,618	2,965,024	2,871,594
5 to 9	5,894,819	3,001,138	2,893,681
10 to 14	5,025,876	2,547,450	2,478,426
15 to 19	4,079,731	1,982,777	2,096,954
20 to 24	3,150,634	1,526,521	1,624,113
25 to 29	2,460,222	1,188,984	1,271,238
30 to 34	2,071,530	1,007,747	1,063,783
35 to 39	1,898,645	940,632	958,013
40 to 44	1,484,876	731,954	752,922
45 to 49	1,282,192	625,860	656,332
50 to 54	1,015,600	501,965	513,635
55 to 59	807,601	402,888	404,713
60 to 64	613,621	311,285	302,336
65 to 69	388,179	191,463	196,716
70 to 74	292,265	150,576	141,689
75 to 79	130,873	62,660	67,913
80 and over	221,847	101,085	120,762

Source of data: National Census and Statistics Office, *1970 Census of Population and Housing*, Vol. II.

Figure 1.3
POPULATION BY AGE AND SEX
MAY 6, 1970 CENSUS

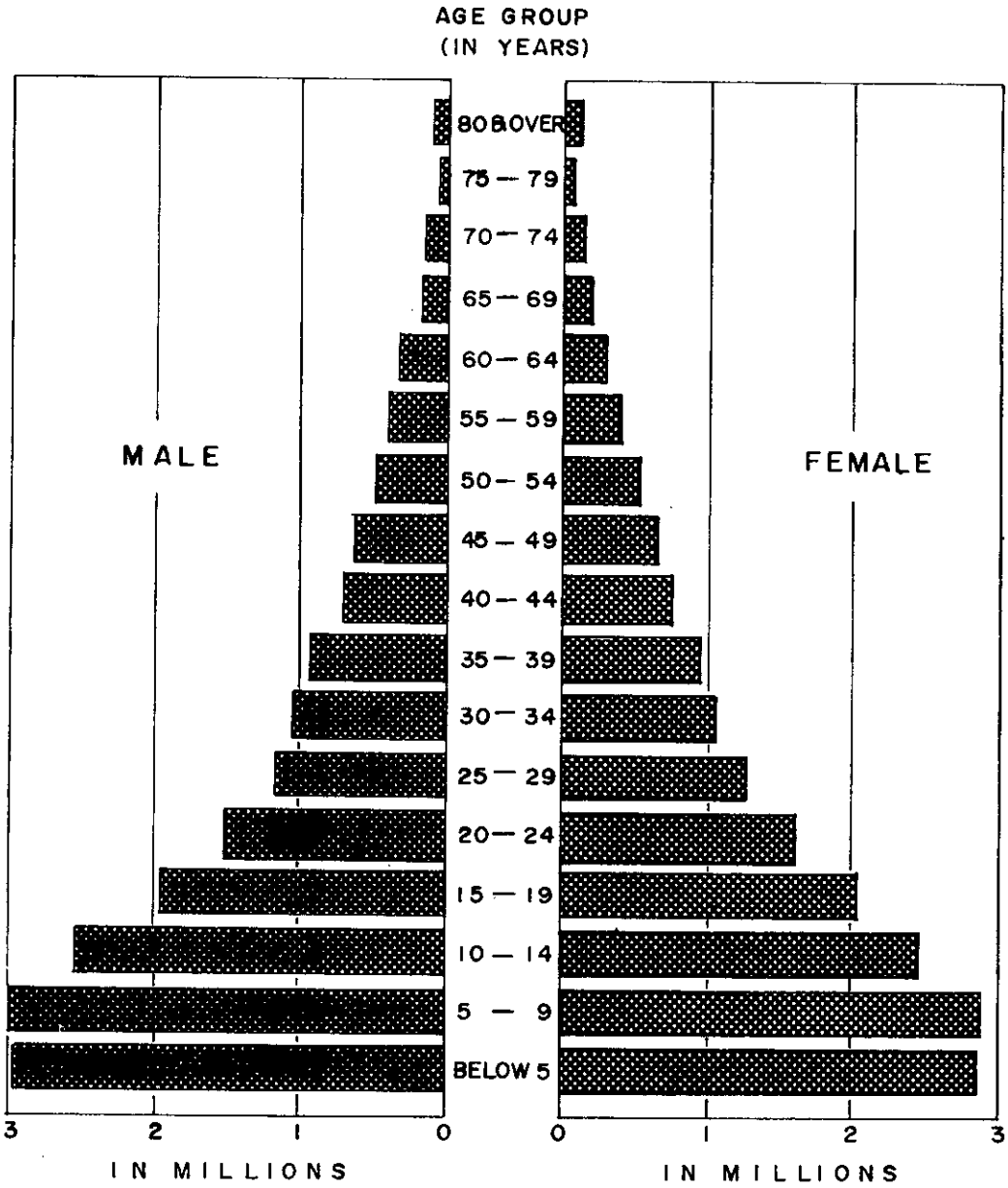


Table 1.3—POPULATION OF THE PHILIPPINES: 1799-1975

Year	Population	Average Annual Rate of Increase Over Previous Data (In Per Cent)	Source of Data
1799[1]	1,502,574	n.a.	Buzeta
1800[1]	1,561,251	3.90000	Zuñiga
1812[1]	1,933,331	1.79727	Cedulas
1819[1]	2,106,230	1.23119	Cedulas
1829[1]	2,593,287	2.10204	Church
1840[1]	3,096,031	1.62391	Local Officials
1850[1]	3,857,424	2.23312	Buzeta
1858[1]	4,290,381	1.33859	Bowring
1870[1]	4,712,006	0.78419	Guia Oncal
1877[1]	5,567,685	2.41243	Census
1887[1]	5,984,727	0.72492	Census
1896[1]	6,261,339	0.50329	Prof. Plenn's estimate based on census records.
1903[2]	7,635,426	2.87489	Census
1918[3]	10,314,310	1.89735	Census
1939	16,000,303	2.21955	Census
1948	19,234,182	1.90601	Census
1960	27,087,685	3.05710	Census
1970	36,684,486	3.01190	Census
1975[p]	41,831,045	2.66043	Census

n.a.—data not available for population previous to 1799.
[p]preliminary
[1]Non-Christians were not included.
[2]Includes 647,740 non-Christians.
[3]Includes 932,953 non-Christians.
Source of data: National Census and Statistics Office, *The Population of the Philippines: Its Growth and Development*, 1973.

Table 1.4—POPULATIONS PROJECTIONS
(July 1 population in thousands)

Year	Total Population	Age in Years							
		0-4	5-9	10-14	15-19	20-24	25-29	30-34	34-39
				Census year estimates					
1960[a]	27,389	4,623	4,418	3,474	2,846	2,486	1,975	1,574	1,444
1970[a]	36,852	6,240	5,554	5,053	4,102	3,168	2,474	2,083	1,909
				High projections[b]					
1980	50,349	8,758	6,917	5,990	5,472	4,963	4,006	3,081	2,396
1985	59,650	10,590	8,560	6,879	5,956	5,428	4,915	3,961	3,040
1990	70,521	12,348	10,373	8,517	6,844	5,913	5,380	4,863	3,913
1995	82,957	14,117	12,120	10,327	8,478	6,799	5,865	5,329	4,808
2000	97,257	16,202	13,885	12,073	10,284	8,427	6,749	5,814	5,273
				Medium projections[c]					
1980	49,137	7,824	6,639	5,990	5,472	4,963	4,006	3,081	2,396
1985	56,742	8,872	7,647	6,602	5,956	5,428	4,915	3,961	3,040
1990	65,041	9,735	8,690	7,609	6,569	5,913	5,380	4,863	3,913
1995	73,867	10,444	9,556	8,651	7,574	6,526	5,865	5,329	4,808
2000	83,439	11,390	10,273	9,518	8,615	7,529	6,478	5,815	5,273
				Low projections[d]					
1980	47,925	6,890	6,361	5,990	5,472	4,963	4,006	3,081	2,396
1985	53,834	7,152	6,734	6,326	5,956	5,428	4,915	3,961	3,040
1990	59,571	7,131	7,007	6,700	6,294	5,913	5,380	4,863	3,913
1995	64,866	6,854	7,001	6,975	6,669	6,253	5,865	5,329	4,808
2000	70,025	6,893	6,741	6,972	6,945	6,630	6,207	5,814	5,273

[a]Based on the census of population.
[b]High projections assume constant fertility and a slow decline in mortality.
[c]Medium projections assume a gradual decline in fertility and a slow decline in mortality.
[d]Low projections assume a rapid decline in fertility and a slow in mortality.

Source: National Economic and Development Authority, Commission on Population and National Census and Statistics Office, *Population Dimension of Planning: Population Projections for the Philippines by Province, 1970-2000, Vol. II,* 1975.

BY AGE DISTRIBUTION: 1960-2000
(July 1 population

Age in Years							
40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 and over
			Census year estimates				
1,111	1,044	718	493	436	228	196	308
1,493	1,289	1,021	812	617	390	294	354
			High projections[b]				
2,007	1,819	1,400	1,176	892	657	437	377
2,362	1,957	1,761	1,334	1,094	792	539	483
2,997	2,308	1,897	1,681	1,242	977	655	612
3,857	2,936	2,241	1,816	1,570	1,116	814	766
4,743	3,785	2,855	2,149	1,703	1,416	936	963
			Medium projections[c]				
2,007	1,819	1,400	1,176	892	657	436	377
2,362	1,957	1,761	1,334	1,094	792	539	484
2,997	2,308	1,897	1,681	1,242	977	655	612
3,857	2,936	2,241	1,816	1,570	1,116	814	765
4,743	3,785	2,855	2,149	1,703	1,416	936	962
			Low projections[d]				
2,007	1,819	1,400	1,176	892	657	436	377
2,362	1,957	1,761	1,334	1,094	792	539	484
2,997	2,308	1,897	1,681	1,242	977	655	612
3,857	2,936	2,241	1,816	1,570	1,116	814	765
4,743	3,785	2,855	2,149	1,703	1,416	936	963

Figure 1.4
POPULATION PROJECTION, 1960-2000

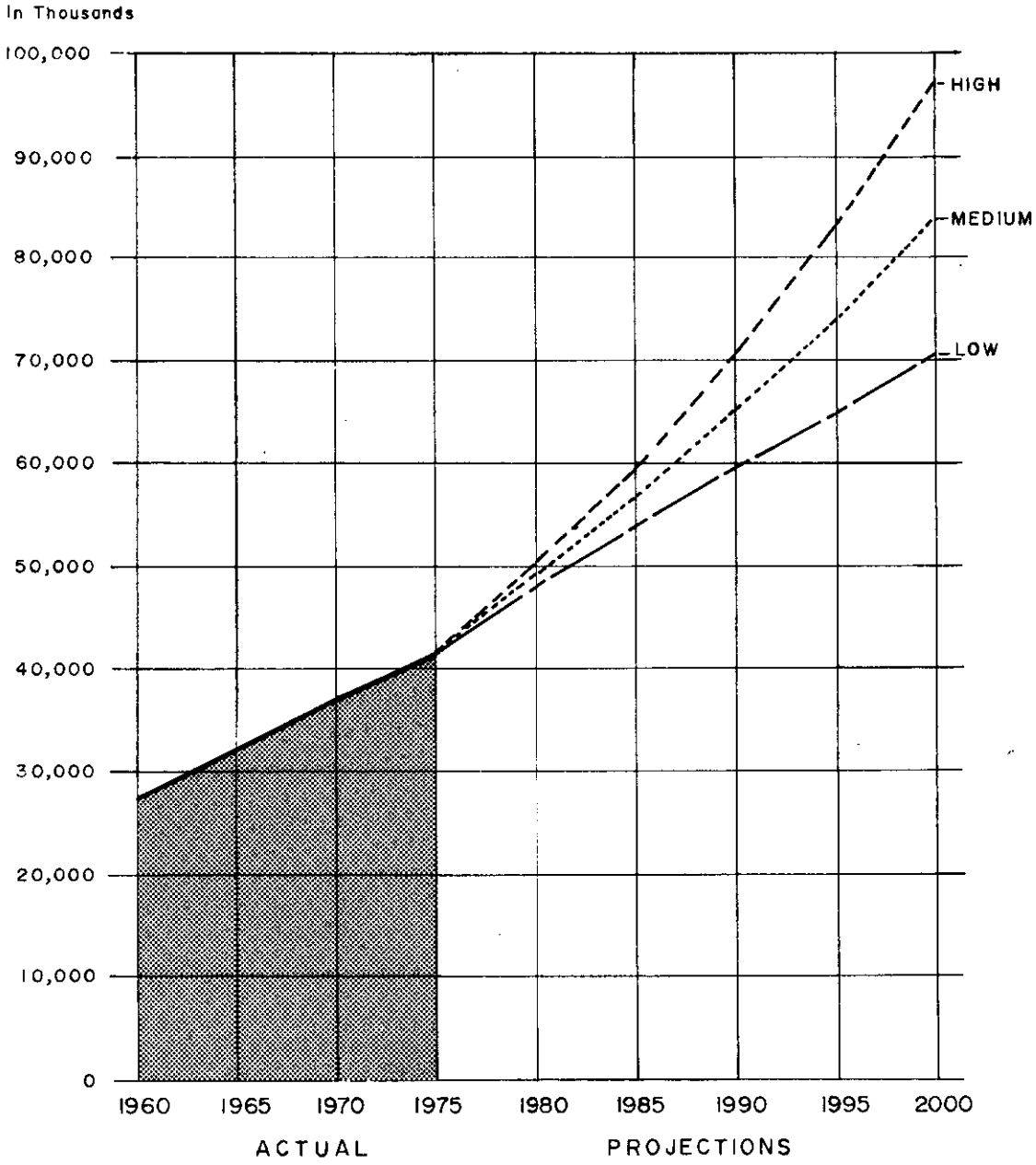


Table 1.5—ESTIMATED VITAL STATISTICS ACCORDING TO VARIOUS POPULATION PROJECTIONS, PHILIPPINES: 1970-2000

Series and Years		Crude Birth Rate	Crude Death Rate	Rate of Natural Increase	Dependency[1] Ratio	Fertility Rates of Women
Low Projection	1970-1975	37.39	10.14	29.25	84.11	5,344.50
	1976-1980	34.12	8.83	25.29	76.12	4,542.05
	1981-1985	30.99	7.74	23.25	69.26	3,870.85
	1986-1990	27.57	7.32	20.25	63.26	3,306.95
	1991-1995	24.02	6.99	17.03	59.60	2,831.35
	1996-2000	22.16	6.86	15.30	51.89	2,621.60
Medium Projection	1970-1975	38.89	10.29	28.60	85.35	5,585.75
	1976-1980	38.11	9.17	28.94	80.57	5,184.55
	1981-1985	36.94	8.16	28.78	78.40	4,849.00
	1986-1990	35.05	7.75	27.30	76.93	4,566.95
	1991-1995	32.79	7.34	25.45	73.72	4,329.20
	1996-2000	31.41	7.04	24.37	70.48	4,224.25
High Projection	1970-1975	40.37	10.43	29.94	86.60	5,827.08
	1976-1980	41.98	9.51	32.47	85.02	5,827.08
	1981-1985	42.45	8.55	33.90	87.55	5,827.08
	1986-1990	41.59	8.11	33.48	90.40	5,827.08
	1991-1995	40.11	7.63	32.48	89.85	5,827.08
	1996-2000	38.99	7.18	31.81	87.82	5,827.08

[1]Refers to and of period.
Rate: Per 1,000 population.
Source: National Economic and Development Authority, Commission on Population and National Census and Statistics Office, Population Dimension of Planning: Population Projections for the Philippines by Province, 1970-2000, Vol. II, 1975.

Table 1.6—EMPLOYED PERSONS
OCTOBER 1956—
(In

MAJOR INDUSTRY GROUP	Oct. 1956	Oct. 1957	Nov. 1958	Oct. 1959	Oct. 1960	Oct. 1961
BOTH SEXES						
All Industries	7,702	8,199	8,329	8,575	8,539	9,095
Agriculture, forestry, hunting & fishing	4,548	4,997	5,276	5,298	5,224	5,514
Mining and quarrying	31	27	21	35	29	31
Construction	198	228	161	210	231	230
Manufacturing	962	1,005	927	992	1,036	1,026
Electricity, gas, water and sanitary services	26	15	24	21	20	19
Commerce	803	785	743	811	753	873
Transport, storage and communication	228	223	228	250	271	278
Government, community, business and recreational services	392	396	453	445	424	538
Domestic services	332	319	271	311	321	368
Personal services other than domestic	135	172	185	165	184	179
Industry not reported	47	31	39	38	46	39
MALE						
All Industries	4,946	5,352	5,506	5,656	5,721	5,932
Agriculture, forestry, hunting and fishing	3,395	3,782	3,929	4,006	4,026	4,131
Mining and quarrying	30	27	22	34	29	30
Construction	197	227	161	208	229	227
Manufacturing	344	362	370	387	420	412
Electricity, gas, water and sanitary services	25	16	22	23	17	18
Commerce	333	318	312	311	305	358
Transport, storage and communication	222	220	220	244	265	275
Government, community, business and recreational services	259	259	313	293	274	324
Domestic services	62	56	46	52	47	53
Personal services other than domestic	60	74	88	73	80	82
Industry not reported	23	12	21	27	26	21

BY MAJOR INDUSTRY GROUP, BY SEX:
AUGUST 1975
thousands)

Oct. 1962	Oct. 1963	Oct. 1965	Oct. 1966	Oct. 1967	Oct. 1968	Nov. 1971	Nov. 1972	Nov. 1973	Nov. 1974	Aug 1975
9,603	9,764	10,101	10,936	10,867	10,471	12,543	12,582	13,865	13,824	14,517
5,898	5,779	5,725	6,290	6,330	5,631	6,321	6,863	7,766	7,684	7,768
40	29	24	26	45	43	59	36	41	47	54
236	271	295	283	276	342	420	432	350	403	456
1,052	1,139	1,101	1,229	1,223	1,234	1,439	1,323	1,396	1,423	1,651
30	22	22	37	30	36	49	44	37	36	46
911	1,026	1,114	1,126	1,078	1,130	1,559	1,478	1,537	1,549	1,623
286	318	339	384	375	363	529	467	504	491	492
568	582	708	788	769	903	1,196	1,071	1,198	1,225	1,335
377	355	500	502	502	503	666	617	725	685	782
178	228	227	242	229	252	278	246	271	255	272
28	16	47	30	10	33	27	*	30	28	39
6,219	6,272	6,805	7,195	7,060	7,061	8,463	8,600	9,282	9,386	9,612
4,307	4,244	4,493	4,767	4,724	4,469	5,030	5,489	6,000	6,053	6,080
37	29	23	25	41	41	58	33	50	44	51
236	270	294	281	275	338	417	428	343	395	450
447	485	535	584	569	644	805	728	801	802	879
31	21	20	36	27	34	46	42	34	33	41
365	705	460	449	408	405	676	624	689	697	692
279	312	330	371	366	345	508	449	484	478	469
353	356	448	480	457	541	676	602	640	644	702
66	62	69	81	81	77	96	87	99	96	97
86	80	109	110	109	109	138	117	124	128	128
13	*	24	10	*	18	14	*	18	16	24

Table 1.6—EMPLOYED PERSONS
OCTOBER 1956–
(In

MAJOR INDUSTRY GROUP	Oct. 1956	Oct. 1957	Nov. 1958	Oct. 1959	Oct. 1960	Oct. 1961
FEMALE						
All Industries	2,756	2,847	2,823	2,920	2,818	3,163
Agriculture, forestry, hunting and fishing	1,153	1,215	1,347	1,292	1,198	1,383
Mining and quarrying	3	-	*	*	-	*
Construction	1	1	-	*	*	*
Manufacturing	618	643	556	605	617	614
Electricity, gas, water and sanitary services	3	-	*	-	*	*
Commerce	469	466	431	499	448	515
Transport, storage and communication	6	3	*	*	*	*
Government, community, business and recreational services	133	138	140	152	149	214
Domestic services	270	264	225	260	273	315
Personal services other than domestic	75	98	97	92	104	97
Industry not reported	24	19	18	11	20	17

—No data reported
*Less than 9,500
Source of data: National Census and Statistics Office.

BY MAJOR INDUSTRY GROUP, BY SEX:
AUGUST 1975 (continued)
thousands)

Oct. 1962	Oct. 1963	Oct. 1965	Oct. 1966	Oct. 1967	Oct. 1968	Nov. 1971	Nov. 1972	Nov. 1973	Nov. 1974	Aug. 1975
3,384	3,492	3,296	3,742	3,807	3,410	4,080	3,892	4,582	4,438	4,905
1,590	1,534	1,232	1,523	1,606	1,162	1,292	1,374	1,765	1,631	1,688
*	-	-	*	*	*	*	*	*	*	*
*	*	*	*	*	*	*	*	*	*	*
605	654	566	645	645	590	634	595	595	621	772
*	*	*	*	*	*	*	*	*	*	*
546	621	654	677	670	686	883	855	849	852	931
*	*	*	12	*	18	20	18	20	13	23
214	226	260	308	312	360	520	469	558	581	632
312	293	431	420	422	426	570	530	626	589	686
92	148	118	133	120	143	141	128	147	127	144
15	*	24	20	*	15	13	*	21	12	15

Table 1.7—PERCENTAGE DISTRIBUTION OF
OCTOBER 1956–
(In

MAJOR INDUSTRY GROUP AND SEX	Oct. 1956	Oct. 1957	Oct. 1958	Oct. 1959	Oct. 1960	Oct. 1961
BOTH SEXES						
All Industries	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture, forestry, hunting and fishing	59.0	60.9	63.4	61.8	61.2	60.6
Mining and Quarrying	0.4	0.3	0.3	0.4	0.3	0.3
Construction	2.6	2.8	1.9	2.4	2.7	2.5
Manufacturing	12.5	12.3	11.1	11.6	12.1	11.3
Electricity, gas, water and sanitary services	0.3	0.2	0.3	0.2	0.2	0.2
Commerce	10.4	9.6	8.9	9.5	8.8	9.6
Transport, storage and communication	3.0	2.7	2.7	2.9	3.2	3.1
Government, community, business and recreational services	5.1	4.8	5.4	5.2	5.0	5.9
Domestic services	4.3	3.9	3.3	3.6	3.8	4.0
Personal services other than domestic	1.8	2.1	2.2	1.9	2.2	2.0
Industry not reported	0.6	0.4	0.5	0.4	0.5	0.4
MALE						
All Industries	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture, forestry, hunting and fishing	68.6	70.7	71.4	70.8	70.4	69.6
Mining and quarrying	0.6	0.5	0.4	0.6	0.5	0.5
Construction	4.0	4.2	2.9	3.7	4.0	3.8
Manufacturing	7.0	6.8	6.7	6.8	7.3	6.9
Electricity, gas, water and sanitary services	0.5	0.3	0.4	0.4	0.3	0.3
Commerce	6.7	5.9	5.7	5.5	5.3	6.0
Transport, storage and communication	4.5	4.1	4.0	4.3	4.6	4.6
Government, community, business and recreational services	5.2	4.8	5.7	5.2	4.8	5.5
Domestic services	1.3	1.0	0.8	0.9	0.8	0.9
Personal services other than domestic	1.2	1.4	1.6	1.3	1.4	1.4
Industry not reported	0.5	0.2	0.4	0.5	0.5	0.4

EMPLOYED PERSONS BY MAJOR INDUSTRY GROUP, BY SEX: AUGUST 1975
per cent)

Oct. 1962	Oct. 1963	Oct. 1965	Oct. 1966	Oct. 1967	Oct. 1968	Nov. 1971	Nov. 1972	Nov. 1973	Nov. 1974	Aug. 1975
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
61.4	59.2	56.7	57.5	58.3	53.8	50.4	54.5	56.0	55.6	53.5
0.4	0.3	0.2	0.2	0.4	0.4	0.5	0.3	0.4	0.3	0.4
2.5	2.8	2.9	2.6	2.5	3.3	3.4	3.4	2.5	2.9	3.1
11.0	11.7	10.9	11.2	11.3	11.8	11.5	10.5	10.1	10.3	11.4
0.3	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.3	0.3	0.3
9.5	10.5	11.0	10.3	9.9	10.8	12.4	11.8	11.1	11.2	11.2
3.0	3.3	3.4	3.5	3.4	3.5	4.2	3.7	3.6	3.6	3.4
5.9	6.0	7.0	7.2	7.1	8.6	7.5	8.5	8.6	8.9	9.2
3.9	3.6	5.0	4.6	4.6	4.8	5.3	4.9	5.2	5.0	5.4
1.9	2.3	2.2	2.2	2.1	2.4	2.2	2.0	2.0	1.8	1.9
0.3	0.2	0.5	0.3	0.1	0.3	0.2	0.0	0.2	0.2	0.3
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
69.3	67.7	66.0	66.3	66.9	63.3	59.4	63.8	64.6	64.5	63.2
0.6	0.5	0.3	0.4	0.6	0.6	0.7	0.4	0.5	0.5	0.5
3.8	4.3	4.3	3.9	3.9	4.8	4.9	5.0	3.7	4.2	4.7
7.2	7.7	7.9	8.1	8.1	9.1	9.5	8.5	8.6	8.5	9.1
0.5	0.3	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.4
5.9	6.5	6.8	6.2	5.8	6.3	8.0	7.3	7.4	7.4	7.2
4.5	5.0	4.9	5.2	5.2	4.9	6.0	5.2	5.2	5.1	4.9
5.7	5.7	6.6	6.7	6.5	7.7	8.0	7.0	6.9	6.9	7.3
1.1	1.0	1.0	1.1	1.1	1.1	1.1	1.0	1.1	1.0	1.0
1.4	1.3	1.6	1.5	1.5	1.5	1.6	1.4	1.3	1.4	1.3
0.2	0.2	0.5	0.3	0.1	0.3	0.2	0.0	0.2	0.2	0.2

Table 1.7—PERCENTAGE DISTRIBUTION OF
OCTOBER 1956–
(In

MAJOR INDUSTRY GROUP AND SEX	Oct. 1956	Oct. 1957	Oct. 1958	Oct. 1959	Oct. 1960	Oct. 1961
FEMALE						
All Industries	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture, forestry, hunting and fishing	41.8	42.7	47.7	44.2	42.5	43.7
Mining and quarrying	0.1	-	*	*	-	*
Construction	*	*	-	0.1	*	0.1
Manufacturing	22.4	22.6	19.7	20.7	21.9*	19.4
Electricity, gas, water and sanitary services	0.1	-	*	-	*	*
Commerce	17.0	16.4	15.3	17.1	15.9	16.3
Transport, storage and communication	0.2	0.1	0.3	0.2	0.2	0.1
Government, community, business and recreational services	4.8	4.8	5.0	5.2	5.3	6.8
Domestic services	9.8	9.3	8.0	8.9	9.7	10.0
Personal services other than domestic	2.7	3.5	3.4	3.2	3.7	3.1
Industry not reported	0.9	0.7	0.7	0.4	0.7	0.5

None reported in sample households
*Less than 0.05

Source of data: National Census and Statistics Office

EMPLOYED PERSONS BY MAJOR INDUSTRY GROUP, BY SEX: AUGUST 1975 (continued)
per cent)

Oct. 1962	Oct. 1963	Oct. 1965	Oct. 1966	Oct. 1967	Oct. 1968	Nov. 1971	Nov. 1972	Nov. 1973	Nov. 1974	Aug. 1975
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
47.0	43.9	37.4	40.7	42.2	34.1	31.7	34.5	38.5	36.7	34.4
*	*	*	*	0.1	*	0.0	0.1	0.0	0.1	0.0
*	*	*	0.1	*	0.1	0.1	0.1	0.1	0.2	0.1
17.9	18.7	17.2	17.2	17.2	17.3	15.5	14.9	13.0	14.0	15.7
*	*	*	*	0.1	*	0.1	0.1	0.1	0.1	0.1
16.1	17.8	19.9	18.1	17.6	20.1	21.6	21.5	18.5	19.2	19.0
0.2	0.2	0.3	0.3	0.2	0.5	0.5	0.5	0.4	0.3	0.5
6.3	6.5	7.9	8.2	8.2	10.6	12.7	11.8	12.2	13.1	12.9
9.2	8.4	13.1	11.2	11.1	12.5	14.0	13.3	13.7	13.3	14.0
2.7	4.2	3.6	3.5	3.2	4.2	3.4	3.2	3.2	2.9	2.9
0.4	0.2	0.7	0.5	0.2	0.5	0.3	0.1	0.2	0.3	0.3

Table 1.8—EMPLOYED PERSONS
BY REGION:
(In

INDUSTRY GROUP	Total	Region I	Region II	Region III	Region IV	Region V
All Industries	14,517	1,097	638	1,403	3,448	1,151
Agriculture, forestry, hunting and fishing	7,768	676	483	555	887	659
Mining and quarrying	54	15	a	12	12	1
Manufacturing	1,651	95	28	149	701	182
Electricity, gas, water and sanitary services	45	2	a	5	24	a
Construction	456	43	14	98	153	26
Commerce	1,623	87	34	212	576	90
Transport, storage and communication	492	31	14	74	174	34
Government, community, business and recreational services	1,334	96	48	184	455	83
Domestic services	782	38	8	61	344	64
Personal services other than domestic	271	10	8	50	113	11
Industry not reported	38	3	1	5	9	2

[a]Less than 5,000.
Source of data: National Census and Statistics Office.

BY MAJOR INDUSTRY GROUP,
AUGUST 1975
thousands)

Region VI	Region VII	Region VIII	Region IX	Region X	Region XI
1,281	1,270	936	714	1,342	1,234
776	677	645	489	982	937
2	8	2	1	1	a
130	165	45	38	63	54
2	3	a	2	4	3
23	34	14	9	27	16
139	162	118	41	91	75
36	38	20	22	21	28
75	86	35	81	104	88
76	74	41	23	31	23
20	19	15	6	13	9
4	4	2	2	6	a

Table 1.9—EMPLOYED PERSONS
OCTOBER 1956–
(In

MAJOR OCCUPATION GROUP AND SEX	Oct. 1956	Oct. 1957	Oct. 1958	Oct. 1959	Oct. 1960	Oct. 1961
BOTH SEXES						
All Occupation Groups	7,702	8,199	8,329	8,575	8,539	9,095
Professional and technical workers	216	222	246	255	239	309
Proprietors, managers and administrators	352	309	249	319	324	340
Clerical workers	153	170	175	196	211	273
Sales workers	456	483	504	505	446	537
Farmers, farm laborers, fishermen, loggers and related workers	4,525	4,957	5,257	5,272	5,211	5,501
Workers in mining quarries	30	26	21	25	22	23
Transport and communication workers	145	152	161	168	189	184
Craftsmen and production process workers	1,071	1,138	1,025	1,117	1,132	1,100
Manual workers and laborers, n.e.c.	171	158	120	146	163	168
Service and related workers	541	558	535	547	560	636
Occupation not reported	41	27	35	25	43	29
MALE						
All Occupation Groups	4,946	5,352	5,506	5,656	5,721	5,932
Professional and technical workers	109	107	123	126	112	136
Proprietors, managers and administrators	158	139	128	147	147	158
Clerical workers	124	134	133	155	167	210
Sales workers	173	177	194	175	170	192
Farmers, farm laborers, fishermen, loggers and related workers	3,373	3,746	3,909	3,986	4,013	4,119
Workers in mines and quarries	25	27	21	24	22	23
Transport and communication workers	143	150	160	167	187	184
Craftsmen and production process workers	465	498	482	517	523	505
Manual workers and laborers, n.e.c.	163	155	118	143	161	158
Service and related workers	198	209	219	201	195	232
Occupation not reported	15	11	18	14	23	15

—None reported in sample households
*Less than 9,500

BY MAJOR OCCUPATION GROUP, BY SEX:
AUGUST 1975
thousands)

Oct. 1962	Oct. 1963	Oct. 1965	Oct. 1966	Oct. 1967	Oct. 1968	Nov. 1971	Nov. 1972	Nov. 1973	Nov. 1974	Aug. 1975
9,603	9,764	10,101	10,936	10,867	10,471	12,543	12,582	13,865	13,824	14,517
285	313	375	441	441	511	699	595	701	751	805
358	356	432	420	393	457	174	136	131	149	148
252	284	352	364	357	386	449	457	518	509	556
572	646	675	723	695	666	1,419	1,314	1,357	1,360	1,415
5,892	5,755	5,677	6,246	6,299	5,598	6,286	6,829	7,707	7,633	1,713
30	21	14	18	34	28	33	20	28	23	27
192	251	272	280	281	290	517	507	504	483	493
1,156	1,250	1,270	1,384	1,351	1,420	1,578	1,471	1,499	1,497	1,755
166	199	151	176	159	183	229	226	249	295	321
675	676	840	860	847	905	1,136	1,019	1,139	1,097	1,255
26	16	42	24	*	26	24	*	30	28	29
6,219	6,272	6,805	7,195	7,060	7,061	8,463	8,600	9,282	9,385	9,612
116	137	164	186	200	222	289	236	287	305	334
162	160	193	187	167	205	136	102	102	120	119
199	209	255	268	255	260	279	261	283	277	289
227	221	264	288	254	245	570	523	571	573	551
4,303	4,220	4,445	4,724	4,694	4,436	4,996	5,456	5,945	6,011	6,027
29	21	14	18	30	27	32	18	26	22	26
192	149	270	278	281	287	508	500	493	475	481
558	610	726	760	717	850	988	914	942	912	1,039
162	197	150	170	157	176	224	217	244	286	312
261	242	305	309	304	339	427	370	369	387	419
11	*	20	*	-	14	13	4	20	17	15

Table 1.9—EMPLOYED PERSONS
OCTOBER 1956—
(In

Major Occupation Group And Sex	Oct. 1956	Oct. 1957	Oct. 1958	Oct. 1959	Oct. 1960	Oct. 1961
FEMALE						
All Occupation Groups	2,756	2,847	2,823	2,920	2,818	3,163
Professional and technical workers	107	114	123	129	127	173
Proprietors, managers and administrators	196	168	122	172	177	182
Clerical workers	30	37	42	42	44	63
Sales workers	284	305	311	330	275	344
Farmers, farm laborers, fishermen, loggers and related workers	1,152	1,213	1,348	1,286	1,197	1,382
Workers in mines and quarries	3	-	-	*	*	-
Transport and communication workers	-	-	*	*	*	*
Craftsmen and production process workers	606	638	543	600	609	595
Manual workers and laborers, n.e.c.	8	3	*	*	*	*
Service and related workers	344	350	316	345	365	404
Occupation not reported	25	17	16	11	20	14

—None reported in sample households
*Less than 9,500
Source of data: National Census and Statistics Office.

BY MAJOR OCCUPATION GROUP, BY SEX:
AUGUST 1975 (continued)
thousands)

Oct. 1962	Oct. 1963	Oct. 1965	Oct. 1966	Oct. 1967	Oct. 1968	Nov. 1971	Nov. 1972	Nov. 1973	Nov. 1974	Aug. 1975
3,384	3,492	3,296	3,742	3,807	3,410	4,080	3,982	4,582	4,438	4,905
169	176	211	255	241	289	410	358	415	446	472
196	196	240	233	226	252	38	33	30	29	29
53	75	97	97	102	127	170	197	236	232	268
345	425	412	435	442	421	849	792	786	787	863
1,589	1,534	1,232	1,523	1,605	1,162	1,290	1,374	1,762	1,622	1,686
*	-	-	-	*	*	-	*	*	*	*
*	*	*	*	*	*	*	*	11	*	12
597	640	544	624	634	570	589	557	557	585	716
*	*	*	*	*	*	*	*	*	*	*
414	434	534	551	543	566	709	649	770	710	836
15	*	22	17	*	12	12	*	10	11	14

Table 1.10—PERCENTAGE DISTRIBUTION OF EMPLOYED
OCTOBER 1956—
(In

Major Occupation Group And Sex	Oct. 1956	Oct. 1957	Oct. 1958	Oct. 1959	Oct. 1960	Oct. 1961
BOTH SEXES						
All Occupation Groups	100.0	100.0	100.0	100.0	100.0	100.0
Professional & technical workers	2.8	2.7	3.0	3.0	2.8	3.4
Proprietors, managers & administrators	4.6	3.8	3.0	3.7	3.8	3.7
Clerical workers	2.0	2.1	2.1	2.3	2.5	3.0
Sales workers	5.9	5.9	6.1	5.9	5.2	5.9
Farmers, farm laborers, fisherman, loggers, & related workers	58.8	60.5	63.1	61.5	61.0	60.5
Workers in mines & quarries	0.4	0.3	0.3	0.3	0.3	0.2
Transport & communication workers	1.9	1.9	1.9	2.0	2.2	2.0
Craftsmen & production process workers	13.9	13.9	12.3	13.0	13.3	12.1
Manual workers & laborers, n.e.c.	2.2	1.9	1.4	1.7	1.9	1.8
Service & related workers	7.0	6.8	6.4	6.4	6.6	7.0
Occupation not reported	0.5	0.3	0.4	0.3	0.5	0.3
MALE						
All Occupation Groups	100.0	100.0	100.0	100.0	100.0	100.0
Professional & technical workers	2.2	2.0	2.2	2.2	2.0	2.3
Proprietors, managers & administrators	3.2	2.6	2.3	2.6	2.6	2.7
Clerical workers	2.5	2.5	2.4	2.7	2.9	3.5
Sales workers	3.5	3.3	3.5	3.1	3.0	3.2
Farmers, farm laborers, fishermen, loggers & related workers	68.2	70.0	71.0	70.5	70.1	69.4
Workers in mines & quarries	0.5	0.5	0.4	0.4	0.4	0.4
Transport & communication workers	2.9	2.8	2.9	3.0	3.3	3.1
Craftsmen & production process workers	9.4	9.3	8.8	9.1	9.1	8.5
Manual workers & laborers, n.e.c.	3.3	2.9	2.1	2.5	2.8	2.7
Service & related workers	4.0	3.9	4.0	3.6	3.4	3.9
Occupation not reported	0.3	0.2	0.3	0.2	0.4	0.2

—None reported in sample household
*Less than 0.05 per cent.

PERSONS BY MAJOR OCCUPATION GROUP, BY SEX:
AUGUST 1975
Per cent)

Oct. 1962	Oct. 1963	Oct. 1965	Oct. 1966	Oct. 1967	Oct. 1968	Nov. 1971	Nov. 1972	Nov. 1973	Nov. 1974	Aug 1975
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
3.0	3.2	3.7	4.0	4.1	4.9	5.6	4.7	5.0	5.4	5.5
3.7	3.6	4.3	3.8	3.6	4.4	1.4	1.1	0.9	1.1	1.0
2.6	2.9	3.5	3.3	3.3	3.7	3.6	3.6	3.7	3.7	3.8
6.0	6.6	6.7	6.6	6.4	6.4	11.3	10.4	9.8	9.8	9.7
61.3	58.9	56.2	57.1	58.0	53.5	50.1	54.3	55.6	55.2	53.1
0.3	0.2	0.1	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2
2.0	2.6	2.7	2.6	2.6	2.8	4.1	4.0	3.6	3.5	3.4
12.0	12.8	12.6	12.7	12.4	13.6	12.6	11.7	10.8	10.8	12.1
1.7	2.0	1.5	1.6	1.5	1.8	1.8	1.8	1.8	2.1	2.2
7.0	6.9	8.3	7.9	7.8	8.6	9.0	8.1	8.2	7.9	8.6
0.3	0.2	0.4	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.2
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1.9	2.2	2.4	2.6	2.8	3.1	3.4	2.7	3.1	3.2	3.5
2.6	2.5	2.8	2.6	2.4	2.9	1.6	1.2	1.1	1.3	1.2
3.2	3.3	3.7	3.7	3.6	3.7	3.3	3.0	3.0	3.0	3.0
3.6	3.5	3.9	4.0	3.6	3.5	6.7	6.1	6.2	6.1	5.7
69.2	67.3	65.3	65.7	66.5	62.8	59.0	63.4	64.0	64.0	62.7
0.5	0.3	0.2	0.3	0.4	0.4	0.4	0.2	0.3	0.2	0.3
3.1	4.0	4.0	3.9	4.0	4.1	6.0	5.8	5.3	5.1	5.0
9.0	9.7	10.7	10.6	10.2	12.0	11.7	10.6	10.1	9.7	10.8
2.6	3.0	2.2	2.4	2.2	2.5	2.6	2.5	2.6	3.1	3.3
4.2	3.9	4.5	4.3	4.3	4.8	5.1	4.3	4.0	4.1	4.4
0.2	0.1	0.3	0.1	-	0.2	0.1	*	0.2	0.2	0.2

Table 1.10—PERCENTAGE DISTRIBUTION OF EMPLOYED
OCTOBER 1956-
(In

Major Occupation Group And Sex	Oct. 1956	Oct. 1957	Oct. 1958	Oct. 1959	Oct. 1960	Oct. 1961
FEMALE						
All Occupation Groups	100.0	100.0	100.0	100.0	100.0	100.0
Professional & technical workers	3.9	4.0	4.4	4.4	4.5	5.5
Proprietors, managers & administrators	7.1	5.9	4.3	5.9	6.3	5.7
Clerical workers	1.1	1.3	1.5	1.4	1.5	2.0
Sales workers	10.3	10.7	11.0	11.3	9.8	10.9
Farmers, farm laborers, fishermen, loggers, related workers	41.8	42.6	47.8	44.0	42.5	43.7
Workers in mines & quarries	0.1	-	-	*	*	-
Transport and communication workers	-	-	*	*	0.1	*
Craftsmen & production process workers	22.0	22.4	19.2	20.5	21.6	18.8
Manual workers & laborers, n.e.c.	0.3	0.1	0.1	0.1	0.1	0.1
Service & related workers	12.5	12.3	11.2	11.8	13.0	12.8
Occupation not reported	0.9	0.6	0.6	0.4	0.7	0.5

- None reported in sample household
*Less than 0.05 percent
Source of data: National Census and Statistics Office

PERSONS BY MAJOR OCCUPATION GROUP, BY SEX:
AUGUST 1975 (continued)
Per cent)

Oct. 1962	Oct. 1963	Oct. 1965	Oct. 1966	Oct. 1967	Oct. 1968	Nov. 1971	Nov. 1972	Nov. 1973	Nov. 1974	Aug. 1975
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
5.0	2.3	2.4	2.6	2.8	3.1	10.0	9.0	9.1	10.0	9.6
5.8	2.5	2.8	2.6	2.4	2.9	0.9	0.8	0.7	0.7	0.6
1.6	3.3	3.7	3.7	3.6	3.7	4.2	4.9	5.2	5.2	5.5
10.2	3.5	3.9	4.0	3.6	3.5	20.8	19.9	17.2	17.7	17.6
47.0	67.3	65.3	65.7	66.5	62.8	31.6	34.5	38.5	36.5	34.4
*	0.3	0.2	0.3	0.4	0.4	*	0.1	*	*	*
*	4.0	4.0	3.9	4.0	4.1	0.2	0.2	0.2	0.2	0.2
17.7	9.7	10.7	10.6	10.2	12.0	14.4	14.0	12.2	13.2	14.6
0.1	3.1	2.2	2.4	2.2	2.5	0.1	0.2	0.1	0.2	0.2
12.2	3.9	4.5	4.3	4.3	4.8	17.4	16.3	16.8	16.0	17.0
0.4	0.1	0.3	0.1	-	0.2	0.3	0.1	0.2	0.3	0.3

Table 1.11—EMPLOYED PERSONS BY REGION: (In

Occupation Group	Total	Region I	Region II	Region III	Region IV	Region V
All Occupation Groups	14,517	1,097	638	1,403	3,448	1,152
Professional, technical and related workers	805	56	26	124	271	58
Proprietors, managers, administrators and officials	148	4	5	12	78	13
Clerical, office and related workers	556	22	9	55	286	34
Salesmen and related workers	1,415	82	34	199	467	72
Farmers, farm laborers, fishermen, hunters, lumbermen and related workers	7,713	675	478	540	881	658
Workers in mine, quarry and related occupations	27	7	-	3	7	1
Workers in operating transport occupations	493	33	12	64	206	27
Craftsmen, factory operatives and workers in related occupations	1,755	129	39	214	643	184
Manual workers and laborers	321	16	14	47	87	21
Service and related workers	1,255	69	20	143	515	82
Occupation not reported	29	3	1	3	6	a

[a]Less than 5,000.
Source of data: National Census and Statistics Office.

BY MAJOR OCCUPATION GROUP,
AUGUST 1975
thousands)

Region VI	Region VII	Region VIII	Region IX	Region X	Region IX
1,281	1,270	936	714	1,343	1,234
53	41	16	49	58	54
6	9	6	3	7	6
29	40	9	19	25	27
130	143	506	36	85	61
766	676	645	489	978	926
1	5	2	1	1	a
41	31	12	15	23	30
132	173	55	45	83	57
20	40	25	10	20	21
100	110	60	44	59	54
3	3	1	2	5	a

Table 1.12—POPULATION 10 YEARS BY SEX, BY REGION: (In thousands, except percent.

Region and Sex	Total Persons 10 years old and over	In the Labor Force		Employed	
		Number	Percent of total persons 10 years old and over	Total	
				Number	Percent of Labor Force
PHILIPPINES					
Both Sexes	29,751	15,161	51.0	14,517	95.8
Male	14,690	9,993	68.0	9,612	96.2
Female	15,061	5,168	34.3	4,905	94.9
REGION I					
Both Sexes	2,278	1,134	49.8	1,097	96.7
Male	1,155	778	69.8	756	97.1
Female	1,163	356	30.6	341	95.9
REGION II					
Both Sexes	1,298	653	50.3	638	97.8
Male	636	468	73.6	464	99.1
Female	662	184	27.9	174	94.5
REGION III					
Both Sexes	3,276	1,483	45.3	1,403	94.7
Male	1,587	988	62.3	946	95.8
Female	1,689	494	29.3	457	92.5
REGION IV					
Both Sexes	7,555	3,747	49.6	3,448	92.0
Male	3,614	2,279	63.0	2,084	91.5
Female	3,941	1,469	37.3	1,364	92.9
REGION V					
Both Sexes	2,148	1,162	54.1	1,152	99.1
Male	1,094	751	68.6	745	99.2
Female	1,054	411	39.0	407	98.9
REGION VI					
Both Sexes	2,696	1,347	50.0	1,281	95.1
Male	1,354	893	65.9	845	95.2
Female	1,342	455	33.9	432	95.0
REGION VII					
Both Sexes	2,322	1,337	57.6	1,270	95.0
Male	1,133	806	71.1	769	95.5
Female	1,189	531	44.7	501	94.3

[1]Includes persons for whom no industry was reported.
[2]Includes persons whose labor force status is unknown.

AND OVER BY EMPLOYMENT STATUS;
AUGUST 1975 (continued)
Data refer to the household population)

(Fully and Partially)				Totally Unemployed		Not in the Labor Force[2]	
Agriculture		Nonagricultural Industries[1]					
Number	Percent of total employed	Number	Percent of total employed	Number	Percent of Labor Force	Number	Percent of total persons 10 years old and over
7,768	53.5	6,750	46.5	643	4.2	14,591	49.0
6,080	63.2	3,533	36.8	381	3.8	4,697	32.0
1,688	34.4	3,217	65.6	263	5.1	9,894	65.7
676	61.6	421	38.4	37	3.3	1,144	50.2
526	69.6	229	30.4	23	2.9	337	30.2
150	43.9	191	56.1	15	4.1	807	69.4
484	75.8	154	24.2	15	2.2	645	49.7
377	81.3	87	18.7	4	0.9	168	26.4
107	61.2	68	38.8	10	5.5	477	72.1
555	39.5	849	60.5	79	5.3	1,793	54.7
477	50.4	469	49.6	42	4.2	599	37.7
78	17.0	380	83.0	37	7.5	1,195	70.7
887	25.7	2,561	74.3	299	8.0	3,808	50.4
739	35.5	1,345	64.5	195	8.5	1,336	37.0
148	10.9	1,216	89.1	105	7.1	2,472	62.7
659	57.2	493	42.8	11	0.9	985	45.9
527	70.8	218	29.2	6	0.8	343	31.4
132	32.4	275	67.6	5	1.1	642	61.0
776	60.5	506	39.5	66	4.9	1,349	50.0
607	71.5	242	28.5	43	4.8	462	34.1
168	39.0	264	61.0	23	5.0	887	66.1
677	53.3	593	46.7	67	5.0	985	42.4
468	60.8	301	39.2	36	4.5	328	28.9
209	41.7	292	58.3	30	5.7	657	55.3

Table 1.12—POPULATION 10 YEARS BY SEX, BY REGION:
(In thousands, except percent.

Region and Sex	Total Persons 10 years old and over	In the Labor Force		Employed	
		Number	Percent of Total persons 10 years old and over	Total	
				Number	Percent of Labor Force
REGION VIII					
Both Sexes	1,695	948	55.9	936	98.8
Male	872	664	76.2	659	99.0
Female	823	284	34.5	277	97.6
REGION IX					
Both Sexes	1,587	718	45.3	714	99.4
Male	788	528	67.0	525	99.5
Female	799	190	23.8	189	99.1
REGION X					
Both Sexes	2,485	1,377	55.4	1,343	97.5
Male	1,261	919	72.9	906	98.5
Female	1,225	458	37.4	437	95.5
REGION XI					
Both Sexes	2,411	1,254	52.0	1,234	98.4
Male	1,235	919	74.4	909	98.9
Female	1,176	335	28.5	326	97.2

[1]Includes persons for whom no industry was reported.
[2]Includes persons whose labor force status is unknown.

Source of data: National Census and Statistics Office.

AND OVER BY EMPLOYMENT STATUS,
AUGUST 1975
Data refer to the household population)

(Fully and Partially)				Totally Unemployed		Not in the Labor Force[2]	
Agriculture		Nonagricultural Industries[1]					
Number	Percent of total employed	Number	Percent of total employed	Number	Percent of Labor Force	Number	Percent of total persons 10 years old and over
646	69.0	291	31.0	12	1.2	747	44.1
507	76.9	152	23.1	5	0.7	208	23.8
138	50.0	138	50.0	7	2.4	540	65.5
489	68.5	225	31.5	4	0.6	869	54.7
390	74.2	135	25.8	3	0.5	260	33.0
99	52.7	89	47.3	2	0.9	608	76.2
982	73.1	361	26.9	34	2.5	1,108	44.6
725	80.0	181	20.0	13	1.5	341	27.1
258	58.9	180	41.1	21	4.5	767	62.6
937	75.9	297	24.1	19	1.6	1,157	48.0
736	81.0	172	19.0	10	1.1	316	25.6
201	61.7	125	38.3	9	2.8	841	71.5

Table 1.13—LABOR FORCE, PARTICIPATION RATE, EMPLOYMENT STATUS, URBAN AND RURAL: 1960-75
(Number of persons in the labor force in thousands)

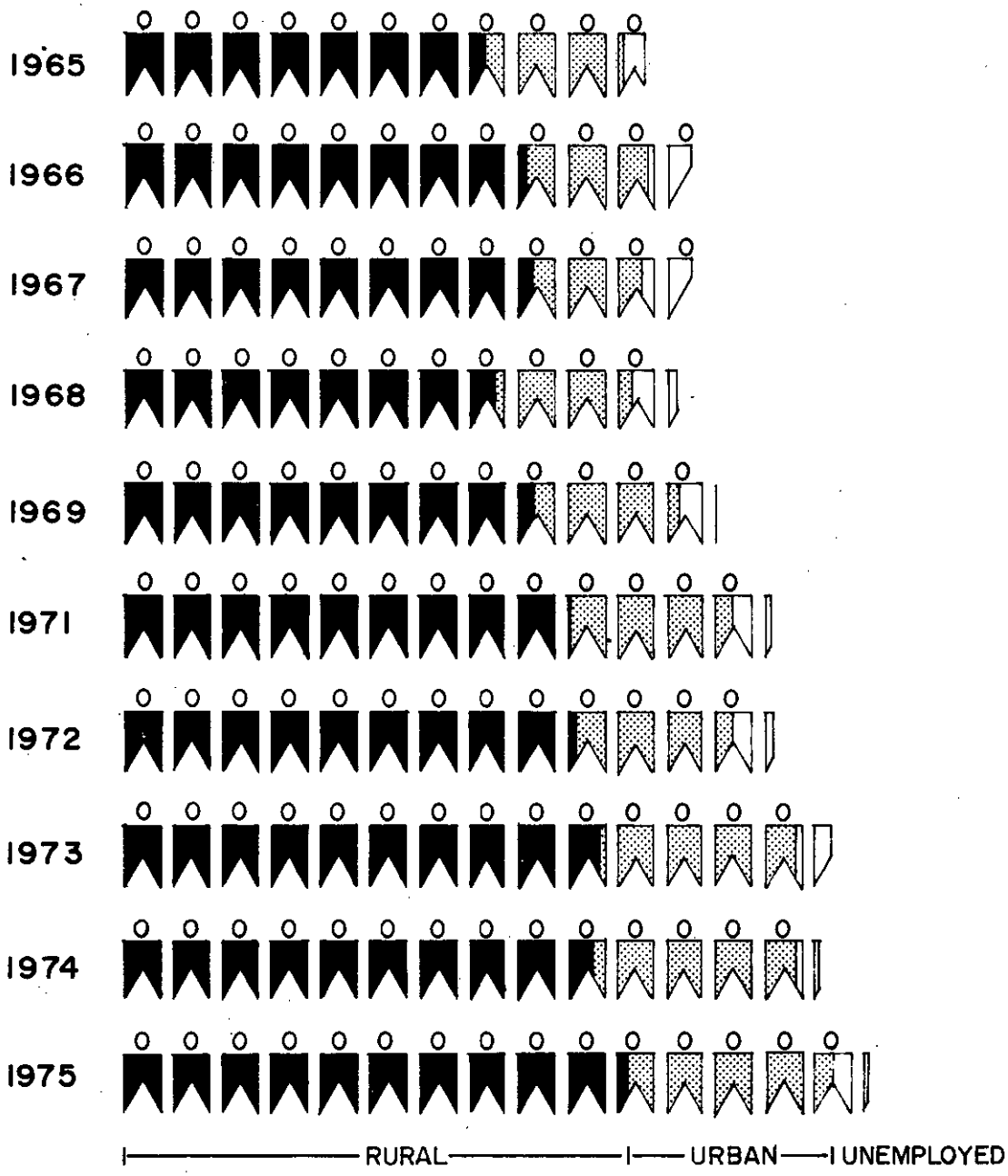
	Labor force Participation Rate (Per Cent)	Total Labor Force	Labor Force by Employment Status			
			Employed		Unemployed	
			Number	Per Cent	Number	Per Cent
Philippines						
1960	53.8	9,116	8,539	93.7	577	6.3
1961	55.6	9,713	9,095	93.6	618	6.4
1962	57.1	10,266	9,603	93.5	662	6.5
1963	55.2	10,233	9,764	95.4	469	4.6
1964	59.9	11,296	10,572	93.6	724	6.4
1965	53.1	10,764	10,101	93.8	663	6.2
1966	55.1	11,757	10,936	93.0	821	7.0
1967	54.7	11,776	10,867	92.3	909	7.7
1968	49.6	11,371	10,471	92.1	900	7.9
1969	52.0	12,046	11,235	93.3	812	6.7
1971	50.2	13,241	12,543	94.7	699	5.3
1972	48.4	13,294	12,582	94.6	712	5.4
1973	50.4	14,559	13,865	95.2	694	4.8
1974	49.7	14,283	13,824	96.8	458	3.2
1975	51.0	15,161	14,517	95.8	643	4.2
Urban						
1965	51.0	3,313	2,958	89.3	355	10.7
1966	50.5	3,579	3,223	90.0	357	10.0
1967	48.4	3,483	3,124	89.7	359	10.3
1968	46.5	3,679	3,347	91.0	333	9.0
1969	45.1	3,596	3,267	90.8	329	9.2
1971	47.9	4,157	3,797	91.3	360	8.7
1972	45.5	4,166	3,759	90.2	407	9.8
1973	47.6	4,635	4,265	92.0	370	8.0
1974	46.5	4,500	4,242	94.3	258	5.7
1975	47.4	4,822	4,444	92.2	377	7.8
Rural						
1965	54.1	7,451	7,143	95.9	308	4.1
1966	57.4	8,178	7,714	94.3	464	5.7
1967	57.9	8,293	7,742	93.4	551	6.6
1968	51.2	7,692	7,124	92.6	568	7.4
1969	55.6	8,450	7,968	94.3	483	5.7
1971	51.3	9,084	8,745	96.3	339	3.7
1972	49.8	9,127	8,823	96.7	305	3.3
1973	51.9	9,925	9,600	96.7	325	3.3
1974	51.3	9,783	9,583	98.0	200	2.0
1975	52.8	10,339	10,073	97.4	266	2.6

Note: Annual figures obtained from the results of the October rounds of the BCS Survey of Households except for 1964 and 1969 (May) and 1971-74 (November) and 1975 (August); no survey was conducted in 1970.

[1]Urban and rural classification of households started in 1965.

Source of data: National Census and Statistics Office, *NCSO Survey of Households (NCSOSH) Bulletin* for various years.

Figure 1.5
LABOR FORCE, EMPLOYMENT STATUS, URBAN AND RURAL
1965-75



Unit: 1,000 persons

Table 1.14—LITERACY OF POPULATION BY SEX FOR URBAN AND RURAL AREAS AND REGIONS IN THE PHILIPPINES: 1960 AND 1970
(Figures in per cent)

Geographic Area	1960[1]			1970[2]		
	Both Sexes	Male	Female	Both Sexes	Male	Female
PHILIPPINES	72.0	73.6	70.6	76.39	76.90	75.90
Urban	n.a.	n.a.	n.a.	86.60	86.95	86.29
Rural	n.a.	n.a.	n.a.	71.47	72.30	70.63
Region I[3]	71.5	75.6	67.6	75.05	78.90	73.58
Region II	71.6	74.2	69.0	71.29	72.62	69.93
Region III	80.9	83.5	78.5	83.28	84.14	82.46
Region IV	84.0	85.6	82.6	85.19	85.74	84.66
Region V	75.7	77.2	74.0	77.48	77.82	77.14
Region VI	70.0	70.2	69.9	75.08	74.45	75.68
Region VII	62.8	64.7	61.0	71.92	72.80	71.08
Region VIII	65.3	64.6	66.0	69.95	68.46	71.45
Region IX	47.9	50.1	45.5	58.80	60.47	57.15
Region X	73.4	73.8	73.0	71.92	72.10	71.73
Region XI	59.3	61.7	56.6	68.40	69.84	66.84

[1]Refers to population 10 years old and over.
[2]Refers to population 6 years old and over.
[3]Region I includes the provinces of Ifugao and Kalinga Apayao (for 1960 only).
n.a. —Data not available on urban-rural classification.
Source of data: National Census and Statistics Office, 1960 and 1970 Population Censuses.

Table 1.15—INTER-REGIONAL MIGRATION AND GROWTH, PHILIPPINES: CY 1960-70
(Population in thousands)

Region	Natural Growth	Net Migration			Net Change
		Both Sexes	Male	Female	
I[a]	787.4	(161.2)	(74.3)	(86.9)	626.2
II	394.6	32.3	24.8	7.5	426.9
III	956.7	190.4	93.4	97.0	1,147.1
IV	1,918.7	904.2	434.6	469.6	2,822.9
V	904.9	(300.8)	(146.8)	(154.0)	604.1
VI	965.7	(425.6)	(219.5)	(206.1)	540.1
VII	749.7	(239.8)	(111.7)	(128.1)	509.9
VIII	698.4	(358.0)	(165.2)	(192.8)	340.4
IX	522.6	(4.3)	(10.2)	5.9	518.3
X	817.7	44.2	21.2	23.0	861.9
XI	837.3	318.6	159.2	159.4	1,155.9

[a]The figure includes the provinces of Ifugao and Kalinga-Apayao (both in Region II).
Source: National Census and Statistics Office, *Net Internal Migration in the Philippines: 1960-1970.*

Table 1.16—REGISTERED ALIENS BY NATIONALITY: CY 1962-75

Calendar Year	Total	Nationality			
		Chinese	American	Spanish	Indian
1962	145,829	131,291	7,722	1,600	1,423
1963	135,939	120,027	8,170	1,752	1,404
1964	132,870	117,630	8,049	1,486	1,311
1965	141,586	126,051	8,976	1,404	1,427
1966	131,758	115,501	9,240	1,447	1,487
1967	144,194	126,641	10,067	1,495	1,640
1968	127,659	110,701	10,364	1,292	1,531
1969	134,377	117,864	10,165	1,047	1,512
1970	110,226	94,963	9,554	1,114	1,392
1971	111,811	96,090	9,951	904	1,333
1972	113,243	98,306	9,377	779	1,364
1973	138,209	119,003	11,507	1,061	1,622
1974	122,435	105,453	9,947	780	1,469
1975	108,860	90,401	11,601	757	1,482

Table 1.16(continued)

Calendar Year	Nationality				
	British	German	Belgian	Other nationalities	Stateless
1962	724	540	331	2,143	55
1963	612	526	377	3,013	58
1964	571	511	344	2,917	51
1965	647	536	226	2,261	58
1966	653	526	331	2,502	71
1967	643	580	312	2,770	46
1968	678	512	328	2,213	40
1969	676	517	346	2,216	34
1970	499	462	274	1,939	29
1971	595	487	289	2,135	27
1972	528	462	307	2,094	26
1973	953	548	307	3,165	43
1974	843	441	277	3,191	34
1975	975	417	243	2,932	52

Source of data: Commission on Immigration and Deportation.

Table 1.17—DWELLING UNITS AND HOUSEHOLDS: MAY 1970

Total Number of Dwelling Units	6,099,844
Total Number of Occupied Dwelling Units	6,010,837
Total Number of Households in Occupied Dwelling Units	6,163,128

All dwelling units by occupancy

	Number	Per Cent
Owner occupied only	5,127,589	85.31
Owner and a part rented out free	48,545	0.81
Owner and a part occupied free by others	96,580	1.61
Rented only	490,221	8.15
Rented and a part occupied free by others	3,895	0.06
Rented and a part rented out	17,406	0.28
Occupied rent free	224,110	3.73
Occupied rent free and a part rented out	2,851	0.05

Number of households in occupied dwelling units with and without radio, with and without TV and with and without refrigerator

Radio	Number	Per Cent
With	2,998,405	48.65
Without	3,164,723	51.35
TV	**Number**	**Per Cent**
With	337,896	5.48
Without	5,825,232	94.52
Refrigerator	**Number**	**Per Cent**
With	336,230	5.46
Without	5,826,898	94.54

Occupied dwelling units by source of water supply

	Number	Per Cent
Piped Water	1,420,768	23.64
Artesian Well	513,981	8.55
Pump	1,736,135	28.88
Open Well	1,358,472	22.60
Spring	701,270	11.67
Rain water	152,563	2.54
Others	127,648	2.12

Number of households in occupied dwelling units by type of cooking fuel used

	Number	Per Cent
Electricity	169,985	2.76
Kerosene	672,266	10.91
Gas	352,130	5.71
Wood	4,884,869	79.26
Charcoal	23,571	0.38
Others	60,307	0.98

Number of households in occupied dwelling units by type of toilet facilties

	Number	Per Cent
Flush	1,392,007	22.59
Antipolo	979,689	15.90
Open pit	1,413,469	22.93
Public toilet	114,386	1.85
None	2,263,577	36.73

Occupied dwelling units by type of lighting

	Number	Per Cent
Electricity	1,364,056	22.69
Kerosene	4,570,205	76.03
Oil	28,209	0.47
Others	48,367	0.81

Source of data: National Census and Statistics Office: *Summary Report, Population and Housing, 1970 Census of the Philippines.*

Figure 1.6
HOUSEHOLDS, MAY 1970

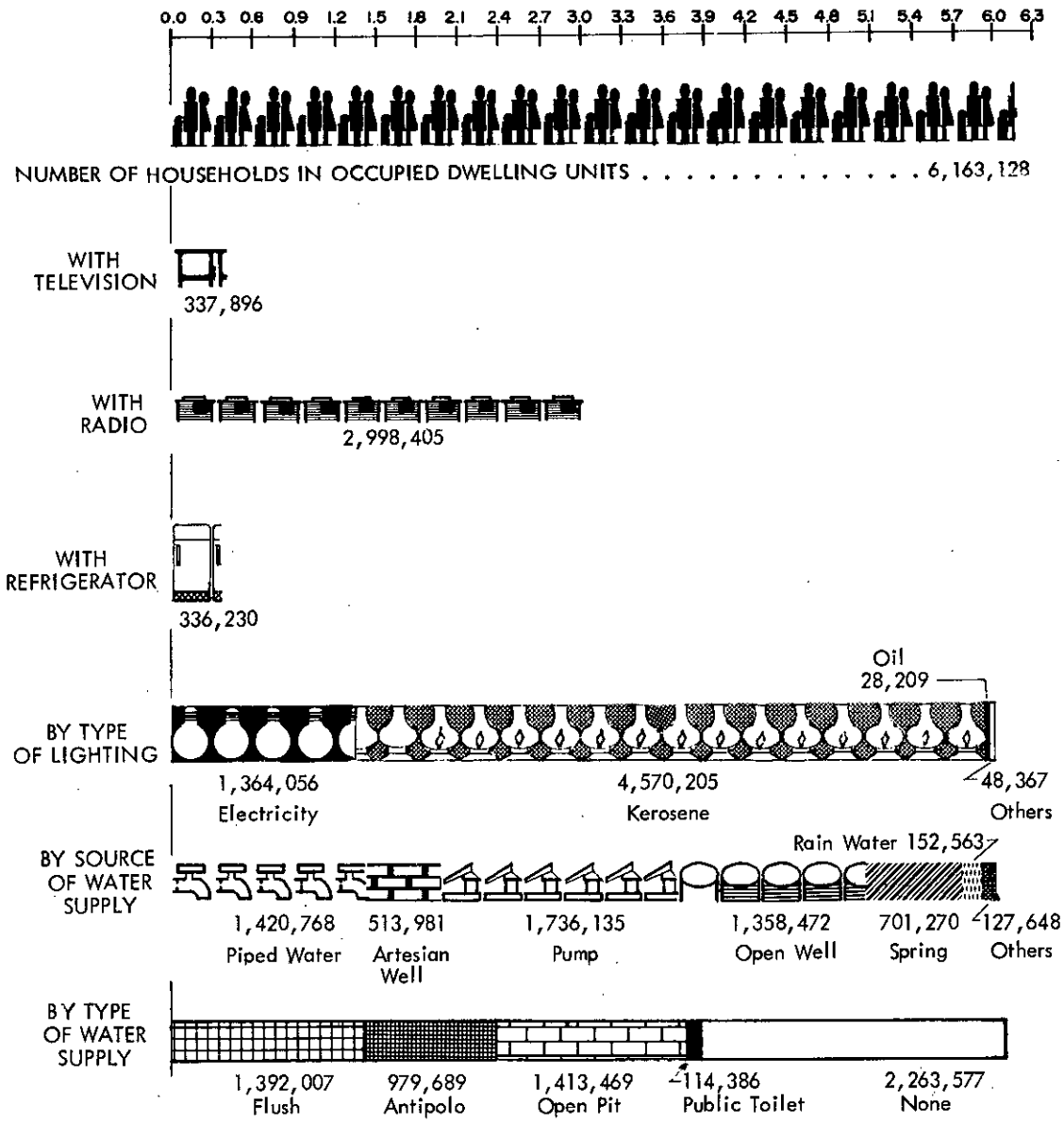


Table 1.18—SELECTED CHARACTERISTICS OF DWELLING UNITS AND HOUSEHOLDS, URBAN-RURAL: MAY 1970

Characteristics	Philippines		Urban		Rural	
	Number	Per Cent	Number	Per Cent	Number	Per Cent
Number of occupied dwelling units by tenancy	6,010,837	100.00	1,803,746	100.0	4,207,091	100.00
Owner occupied only	5,127,589	85.31	1,189,147	65.93	3,938,442	93.62
Owner and a part rented out free	48,545	0.81	35,461	1.97	13,084	0.31
Owner and a part occupied free by others	96,580	1.61	34,104	1.89	62,474	1.49
Rented only	490,221	8.15	441,386	24.47	48,835	1.16
Rented and a part occupied free by others	3,895	0.06	2,971	0.16	924	0.02
Rented and a part rented out	17,046	0.28	15,602	0.86	1,444	0.03
Occupied rent free	224,110	3.73	83,526	4.63	140,584	3.34
Occupied rent free and a part rented out	2,851	0.05	1,547	0.09	1,304	0.03
Total number of dwellimg units by type of building	6,099,844	100.0	1,845,202	100.0	4,254,642	100.00
Single	5,400,024	88.53	1,437,187	77.89	3,962,837	93.14
Duplex	193,011	3.16	119,996	6.50	73,015	1.72
Apartment/Accessoria	229,116	3.76	205,659	11.14	23,457	0.55
Barong-barong (Make-shift)	222,004	3.64	42,961	2.33	179,043	4.21
Commercial	49,492	0.81	36,647	1.99	12,845	0.30
Industrial	1,981	0.03	1,412	0.08	569	0.01
Agricultural	3,115	0.05	511	0.03	2,604	0.06
Institutional	1,095	0.02	828	0.04	267	0.01
Others	6	*	1	*	5	*
Total number of dwelling units by construction materials of roof	6,099,844	100.00	1,845,202	100.00	4,254,642	100.00
Aluminum/Galvanized Iron	2,586,086	42.40	1,265,566	68.59	1,320,520	31.04
Asbestos	17,096	0.28	9,206	0.50	7,890	0.18
Tile/Concrete	41,138	0.67	27,597	1.49	13,541	0.32
Cogon	1,130,782	18.54	61,558	3.34	1,069,224	25.13
Nipa	2,228,345	36.53	466,466	25.48	1,761,879	41.41
Others	96,397	1.58	14,809	0.80	81,588	1.92

*—Less than 0.005%

Table 1.18 (continued)

Characteristics	Philippines		Urban		Rural	
	Number	Per Cent	Number	Per Cent	Number	Per Cent
Number of households in occupied dwelling units by type of water supply used	6,163,128	100.00	1,844,291	100.00	4,278,837	100.00
Piped water	1,481,040	24.03	1,023,138	54.30	457,902	10.70
Artesian well	5,26,336	8.54	179,759	9.54	346,577	8.10
Pump	1,774,985	28.80	477,287	25.33	1,297,698	30.33
Open well	1,379,089	22.38	107,931	5.73	1,271,158	29.71
Spring	710,968	11.54	36,845	1.96	674,123	15.75
Rain water	157,302	2.55	49,822	2.64	107,480	2.51
Others	133,408	2.16	9,509	0.50	123,899	2.90
Number of households in occupied dwelling units by type of cooking fuel used	6,163,128	100.00	1,884,291	100.00	4,278,837	100.00
Electricity	169,985	2.76	155,590	8.26	14,395	0.34
Kerosene (Gaas)	672,266	10.91	490,237	26.02	182,029	4.25
Gass (Air)	352,130	5.71	283,911	15.07	68,219	1.59
Wood	4,884,869	79.26	929,080	49.30	3,955,789	92.45
Charcoal	23,571	0.38	14,714	0.78	8,857	0.21
Others	60,307	0.98	10,759	0.57	49,549	1.16
Number of households in occupied dwelling units by type of toilet facilities	6,163,128	100.00	1,884,291	100.00	4,278,837	100.00
Flush/Water sealed	1,392,007	22.59	911,171	48.36	480,836	11.24
Antipolo/Closed pit	979,689	15.90	360,318	19.12	619,371	14.47
Open fit	1,413,469	22.93	225,152	11.95	1,188,317	27.77
Public toilet	114,386	1.85	63,557	3.37	50,829	1.19
None	2,263,577	36.73	324,093	17.20	1,939,484	45.33

Source of data: National Census and Statistics Office, *1970 Census of Population and Housing (May 1970).*

CHAPTER 2

VITAL AND HEALTH STATISTICS

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CHAPTER 2

VITAL AND HEALTH STATISTICS

Chapter II is concerned with vital and health statistics—data on births, deaths, foetal and stillbirths, diseases, hospitals, etc. Most data on vital and health statistics are compiled by the Disease Intelligence Center through its annual report, the *Philippine Health Statistics.* Others are published in the NCSO *Vital Statistics Report* and the quarterly *Journal of Philippine Statistics.*

BIRTHS AND DEATHS; DISEASES. Statistics on births and deaths are compiled by the Disease Intelligence Center and the National Census and Statistics Office. The former publishes such data as the number and rate of total births, deaths, infant, foetal and maternal mortality by region, province or city; infant mortality by cause of death, age and sex, by region; and maternal mortality by main causes and by region.

The National Census and Statistics Office presents data on births by month and by place of births, classified by sex, legitimacy, order of birth, age of mother, nationality of parents, and attendance at birth. Data on deaths are presented by month and by place of death, classified by cause of death, age, sex, civil status, occupation and nationality of deceased. Statistics on foetal deaths are tabulated showing number of foetal deaths by month and by place of death, classified by order of birth, age of mother, period of gestation, and weight at birth.

MARRIAGES. The National Census and Statistics Office publishes data on marriages in its yearly *Vital Statistics Report* and quarterly *Journal of Philippine Statistics.*

Compilation of the data is based on the complete control of copies of marriage contracts received in the Office of the Civil Registrar-General. Data on marriages are tabulated showing number of marriages by month and by place of occurrence, classified by age and by previous marital status of bride and groom and by type of ceremony.

MEDICAL SERVICES AND HEALTH STATISTICS

Other government agencies which compile medical and health statistics under the Disease Intelligence Center are the Bureau of Medical Services, the Bureau of Dental Services, and the Bureau of Quarantine. Such important characteristics as the number of hospitals and hospital beds, by type of institution, etc. are classified by these agencies by province and health region.

Figure 2.1
NUMBER OF MARRIAGES AND RATE BY REGION, CY 1974

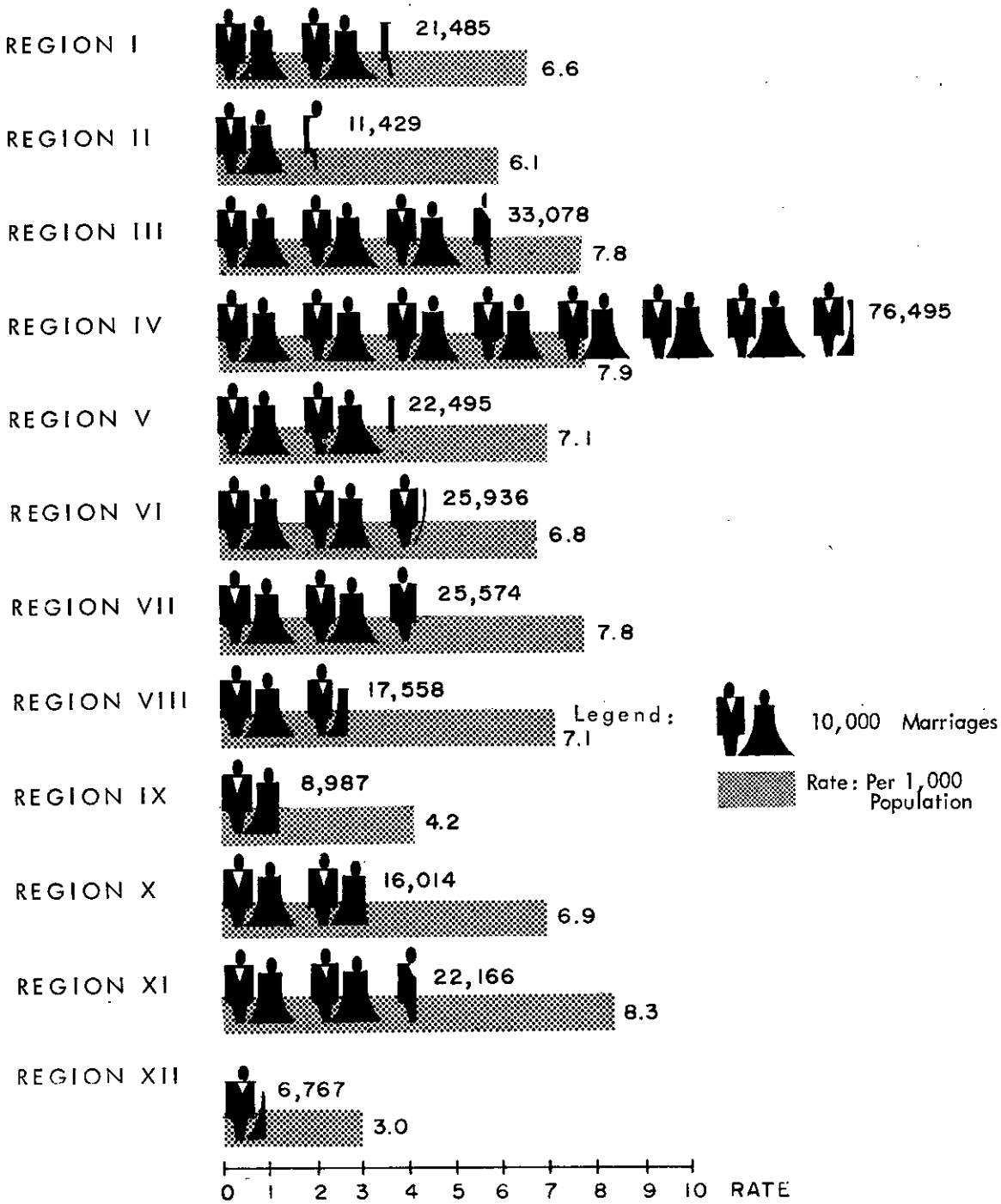


Table 2.1—NUMBER OF REGISTERED MARRIAGES
(Rate per 1,000

Calendar Year	Total Philippines		Region I		Region II		Region III[1]		Region IV[2]		Region V	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1956	127,171	5.2	12,631	5.2	5,735	6.3	15,074	6.5	32,161	6.7	10,261	4.8
1957	122,182	4.9	12,443	5.0	5,598	6.0	14,477	6.1	30,838	6.2	8,854	4.0
1958	129,280	5.0	12,451	5.0	5,392	5.5	14,514	5.9	33,377	6.4	9,608	4.3
1959	141,876	5.3	14,108	5.5	6,921	6.8	15,967	6.3	35,277	6.6	10,333	4.5
1960	143,048	5.2	11,460	4.7	4,964	4.1	15,295	5.9	36,963	6.6	10,380	4.4
1961	153,307	5.4	13,402	5.4	6,336	5.0	17,492	6.5	41,256	7.1	11,292	4.6
1962	156,817	5.4	14,812	5.8	6,212	4.8	18,493	6.6	41,439	6.8	12,675	5.1
1963	155,081	5.2	13,647	5.2	6,338	4.7	18,766	6.5	38,182	6.1	13,388	5.2
1964	174,283	5.7	14,707	5.5	6,266	4.5	20,057	6.6	47,469	7.2	15,121	5.8
1965	184,268	5.8	16,397	6.0	7,311	5.1	22,441	7.2	51,171	7.5	13,980	5.2
1966	185,921	5.7	16,780	6.1	7,260	4.9	22,992	7.1	54,510	7.7	14,416	5.3
1967	189,897	5.6	16,894	6.0	6,756	4.4	25,003	7.4	51,793	7.0	13,264	4.8
1968	210,520	6.1	18,000	6.2	8,828	5.5	27,206	7.8	60,912	7.9	12,675	4.4
1969	231,201	6.5	19,279	6.6	8,609	5.2	29,805	8.3	67,647	8.4	15,413	5.3
1970	255,873	6.9	20,111	6.7	9,707	5.7	30,542	8.2	78,928	9.4	16,828	5.6
1971	252,731	6.7	21,800	7.1	10,000	5.7	31,563	8.2	71,893	8.3	16,384	5.4
1972	248,261	6.4	21,008	6.7	11,143	6.2	30,754	7.7	71,826	8.0	15,137	4.9
1973	263,338	6.6	21,490	6.8	9,947	5.4	31,621	7.7	74,223	8.0	20,307	6.5
1974	287,984	7.0	21,485	6.6	11,429	6.1	33,078	7.8	76,495	7.9	22,495	7.1

[1]Excludes Valenzuela, Metro Manila.
[2]Includes Valenzuela, Metro Manila.

Source of data: National Census and Statistics Office.

AND RATE BY REGION: CY 1956-74
population)

Region VI		Region VII		Region VIII		Region IX		Region X		Region XI		Region XII	
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
13,454	4.6	11,797	4.9	5,807	3.0	3,605	3.2	7,172	6.2	5,083	6.2	4,391	3.3
10,799	3.7	11,699	4.8	6,595	3.3	4,109	3.5	7,214	6.1	5,124	5.8	4,432	3.1
12,736	4.2	11,131	4.5	7,094	3.5	5,114	4.1	7,475	6.1	5,719	6.1	4,669	3.1
12,700	4.2	14,982	6.0	7,970	3.9	4,742	3.6	8,203	6.5	5,608	5.5	5,065	3.1
14,341	4.6	16,686	6.6	9,455	4.6	4,512	3.3	8,091	6.1	6,089	4.4	4,812	3.4
14,592	4.6	15,954	6.2	8,540	4.1	4,952	3.5	7,085	5.2	7,353	5.1	5,053	3.5
13,108	4.1	16,842	6.4	9,147	4.3	5,274	3.6	7,373	5.2	6,456	4.3	4,986	3.3
15,403	4.7	13,908	5.2	10,255	4.8	5,374	3.6	7,854	5.3	6,634	4.2	5,332	3.4
15,189	4.6	16,316	6.0	10,387	4.7	6,204	4.0	8,172	5.3	8,652	5.2	5,743	3.6
15,373	4.6	16,813	6.0	10,831	4.9	6,142	3.8	8,539	5.3	8,384	4.8	6,886	4.2
15,210	4.5	15,285	5.4	9,119	4.0	6,169	3.7	9,503	5.7	7,301	4.0	7,376	4.3
16,789	4.8	16,791	5.8	9,038	4.0	6,720	3.9	10,225	5.9	9,179	4.8	7,445	4.2
19,245	5.5	17,946	6.1	9,615	4.1	6,926	3.9	11,003	6.1	12,460	6.2	5,704	3.1
19,752	5.5	17,998	6.0	10,630	4.5	8,037	4.4	12,058	6.4	15,743	7.4	6,231	3.3
21,776	6.0	20,912	6.9	12,899	5.4	8,349	4.4	13,733	7.0	15,370	7.0	6,718	3.4
23,095	6.3	21,425	6.9	12,510	5.2	8,969	4.6	13,509	6.6	15,798	6.8	5,785	2.9
22,352	6.0	20,542	6.5	10,521	4.3	8,361	4.2	13,080	6.2	17,204	7.1	6,333	3.0
23,940	6.3	21,280	6.6	13,121	5.3	8,432	4.1	14,544	6.6	18,297	7.2	6,136	2.8
25,936	6.8	25,574	7.8	17,558	7.1	8,987	4.2	16,014	6.9	22,166	8.3	6,767	3.0

Table 2.2—LIVE BIRTHS, TOTAL MATERNAL DEATHS AND

Calendar Year	Births		Total Deaths	
	Number	Crude Rate[1]	Number	Crude Rate[1]
1921-1925	378,471	33.9	209,376	18.9
1926-1930	419,145	33.5	231,827	18.5
1931-1935	451,186	32.1	235,423	16.8
1936-1940	513,765	32.5	260,463	16.5
1941-1945	n.a.	n.a.	n.a.	n.a.
1946	533,283	28.9	278,546	15.1
1947	572,226	30.5	238,527	12.7
1948	602,415	31.5	234,467	12.2
1949	609,138	30.9	231,151	11.8
1950	642,472	31.7	226,505	11.1
1951	637,264	30.5	237,937	11.4
1952	648,725	30.1	241,020	11.2
1953	661,939	29.8	239,988	10.8
1954	702,662	30.7[r]	217,650	9.5
1955	734,761	31.2[r]	219,798	9.0[r]
1956	757,794	31.2[r]	219,719	9.0
1957	748,331	30.0[r]	241,469	9.6[r]
1958	766,562	29.7[r]	218,186	8.5[r]
1959	809,086	30.4[r]	197,423	7.4[r]
1960	649,651[r]	23.7[r]	196,544[r]	7.2[r]
1961	647,846[r]	23.0[r]	207,436[r]	7.4[r]
1962	775,146[r]	26.7[r]	169,880[r]	5.8[r]
1963	786,698[r]	26.3[r]	214,412[r]	7.2[r]
1964	802,648[r]	26.0[r]	222,097[r]	7.4[2]
1965	795,415[r]	25.0[r]	234,935[r]	7.4[r]
1966	823,342[r]	25.2[r]	236,396[r]	7.2[r]
1967	840,302[r]	24.9[r]	240,122[r]	7.1[r]
1968	898,570[r]	25.9[r]	261,893[r]	7.5[r]
1969	946,753[r]	26.5[r]	241,678[r]	6.8[r]
1970	966,762[r]	26.2[r]	234,038[r]	6.4[r]
1971	963,749[r]	25.5[r]	250,139[r]	6.6[r]
1972	968,385[r]	24.9[r]	285,761[r]	7.3[r]
1973	1,049,290[r]	26.3[r]	283,475[r]	7.1[r]
1974	1,081,073	26.3	283,975	6.9

[1]Per 1,000 population.
[2]Per 1,000 live births.
[r]Revised.
n.a. — Data not available.

Sources of data: Disease Intelligence Center, Department of Health, CY 1950-59; National Census and Statistics Office, CY 1960-74.

DEATHS, DEATHS UNDER 1 YEAR, FOETAL DEATHS: CY 1921-74

Deaths Under 1 Year		Maternal Deaths		Foetal Deaths	
Number	Rate[2]	Number	Rate[2]	Number	Rate[2]
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
65,912	157.2	n.a.	n.a.	n.a.	n.a.
67,921	150.6	3,231	7.2	n.a.	n.a.
71,155	138.5	3,358	6.5[r]	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
66,902	125.5	n.a.	n.a.	n.a.	n.a.
63,809	111.5	2,425	4.2	n.a.	n.a.
68,897	114.4	2,468	4.1	n.a.	n.a.
66,114	108.5	1,818	3.0	n.a.	n.a.
65,273	101.6	2,406	3.7	n.a.	n.a.
67,209	105.5	2,645	4.1[r]	n.a.	n.a.
65,883	101.6	2,511	3.9	n.a.	n.a.
69,729	105.3	2,397	3.6	n.a.	n.a.
66,175	94.2	2,214	3.2	n.a.	n.a.
61,958	84.3	2,339	3.2	n.a.	n.a.
63,583	83.9	2,241	3.0	n.a.	n.a.
69,592	93.0	1,963	2.6	8,967	12.0
61,335	80.0	2,235	2.9	9,012	11.8
58,610	72.4	2,114	2.6	10,167	12.6
54,968[r]	84.6[r]	1,981	3.0[r]	9,966[r]	15.3[r]
57,280[r]	88.4[r]	2,023	3.1[r]	11,007[r]	17.0[r]
45,440[r]	58.6[r]	1,944	2.5[r]	11,480[r]	14.8[r]
57,308[r]	72.8[r]	1,783	2.3[r]	12,045[r]	15.3[r]
56,614[r]	70.5[r]	1,031	1.3[r]	11,389[r]	14.2[r]
57,988[r]	72.9[r]	1,757	2.2[r]	14,454[r]	18.2[r]
59,284[r]	72.0[r]	1,829	2.2[r]	12,125[r]	14.7[r]
60,703[r]	72.2[r]	1,822	2.2[r]	12,315[r]	14.7[r]
63,786[r]	71.0[r]	1,979	2.2[r]	12,835[r]	14.3[r]
63,719[r]	67.3[r]	2,047	2.2[r]	11,496[r]	12.1[r]
57,970[r]	60.0[r]	1,950	2.0[r]	12,561[r]	13.0[r]
59,730[r]	62.0[r]	1,261	1.3[r]	12,969[r]	13.5[r]
65,719[r]	67.9[r]	1,379	1.4[r]	13,577[r]	14.0[r]
67,881[r]	64.7[r]	1,488	1.4[r]	10,808[r]	10.3[r]
63,491	58.7	1,690	1.7	13,451	12.4

Table 2.3—NUMBER OF REGISTERED
CY 1950-
(Rate per 1,000

Calendar Year	Total Philippines		Region I		Region II		Region III		Region IV		Region V	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1950	642,472	31.7	81,079	38.0	31,149	43.4	67,078	34.3	146,266	37.7	62,124	35.2
1951	637,264	30.5	77,812	35.7	32,355	43.3	65,019	32.3	146,163	36.4	61,814	34.0
1952	648,725	30.1	77,418	34.8	33,762	43.5	67,416	32.5	153,729	36.9	59,428	31.6
1953	661,938	29.8	78,608	34.6	34,586	42.9	70,157	32.8	157,117	36.3	59,267	30.6
1954	702,662	30.7	79,788	34.4	35,759	42.6	72,583	33.0	169,714	37.8	61,280	30.7
1955	734,761	31.2	81,974	34.6	37,543	43.1	80,699	35.7	182,805	39.3	63,303	30.7
1956	757,794	31.2	85,748	35.4	39,199	43.3	83,593	35.9	185,156	38.4	68,142	32.1
1957	748,331	30.0	82,666	33.5	37,205	39.6	81,859	34.2	187,821	37.5	64,814	29.6
1958	766,562	29.7	86,522	34.4	38,654	39.6	82,866	33.7	194,515	37.5	68,237	30.3
1959	809,086	30.4	88,117	34.4	40,113	39.6	84,704	33.5	220,021	40.9	71,171	30.7
1960	649,651	23.7	77,102	31.5	33,564	27.6	77,157	29.7	200,647	35.9	50,996	21.4
1961	647,846	23.0	77,952	31.2	36,799	29.2	78,389	29.0	193,023	33.2	52,397	21.5
1962	775,146	26.7	80,619	31.6	53,483	41.0	102,283	36.5	199,769	33.0	80,654	32.3
1963	786,698	26.3	87,637	33.6	36,999	27.4	88,292	30.4	244,136	38.7	60,689	23.8
1964	802,648	26.0	81,999	30.8	43,058	30.9	92,271	30.6	239,165	36.5	67,550	25.9
1965	795,415	25.0	84,347	31.0	37,178	25.8	91,103	29.1	250,038	36.6	63,617	23.8
1966	823,342	25.2	89,561	32.3	41,353	27.8	96,792	29.9	253,820	35.7	66,469	24.4
1967	840,302	24.9	85,771	30.3	38,002	24.7	97,172	28.9	260,627	35.2	67,447	24.2
1968	898,570	25.9	87,770	30.4	45,597	28.6	108,113	31.1	275,164	35.7	66,444	23.3
1969	946,753	26.5	93,384	31.7	48,534	29.5	116,668	32.4	281,769	35.0	73,440	25.2
1970	966,762	26.2	94,644	31.5	48,590	28.6	113,881	30.5	288,997	34.6	74,048	24.8
1971	963,749	25.5	97,234	31.8	51,093	29.4	113,008	29.3	290,958	33.6	71,918	23.8
1972	968,385	24.9	96,026	30.8	51,105	28.7	115,311	29.0	290,100	32.3	76,801	25.0
1973	1,049,290	26.3	97,723	30.8	55,679	30.5	120,072	29.3	303,370	32.6	87,206	27.9
1974	1,081,073	26.3	95,964	29.7	55,385	29.6	121,159	28.6	301,081	31.3	88,882	28.0

Sources of data: Disease, Intelligence Center, Department of Health, CY 1950-59; National Census and Statistics Office, CY 1960-74.

LIVE BIRTHS AND RATE BY REGION:
1974
population)

Region VI		Region VII		Region VIII		Region IX		Region X		Region XI		Region XII	
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
58,973	22.5	75,896	34.8	55,139	30.4	10,987	13.2	28,746	29.7	15,907	29.6	9,128	10.3
56,435	21.2	76,776	34.6	50,660	27.6	12,468	14.2	30,108	30.2	17,236	29.9	10,418	11.0
57,633	21.2	76,980	34.1	48,180	25.9	12,224	13.2	30,280	29.6	19,726	31.9	11,949	11.8
59,585	21.6	76,086	33.2	47,890	25.4	13,444	13.9	30,797	29.2	21,927	33.1	12,474	11.6
62,660	22.3	81,812	35.1	52,657	27.5	14,337	14.1	33,706	31.1	23,508	33.0	14,858	12.9
65,920	23.0	77,172	32.6	54,808	28.3	16,070	15.0	34,241	30.7	24,323	31.7	15,903	12.9
64,432	22.2	80,323	33.5	55,787	28.5	15,172	13.4	37,145	32.2	26,665	32.5	16,432	12.4
63,902	21.6	75,366	31.0	52,162	26.3	16,683	14.1	39,169	32.9	29,103	33.0	17,581	12.4
63,216	21.1	76,551	31.0	54,702	27.3	16,600	13.3	40,017	32.6	27,615	29.2	17,067	11.3
66,022	21.7	79,737	31.9	56,689	28.0	16,408	12.5	39,411	31.0	28,537	28.1	18,156	11.3
34,574	11.2	62,131	24.5	21,705	10.6	13,388	9.8	29,179	22.2	31,395	22.8	17,813	12.7
37,648	12.0	58,269	22.5	21,191	10.2	12,058	8.5	27,664	20.2	34,056	23.6	18,400	12.7
42,917	13.4	74,712	28.3	25,801	12.2	15,795	10.8	33,753	23.7	34,463	22.7	30,897	20.6
44,583	13.7	80,454	29.9	28,329	13.2	18,639	12.4	36,310	24.5	37,957	23.8	22,673	14.6
50,545	15.3	78,611	28.7	31,084	14.2	18,651	12.0	37,078	24.0	38,891	23.3	23,745	14.8
45,026	13.4	77,261	27.7	31,900	14.4	17,949	11.2	37,143	23.2	35,485	20.3	24,368	14.7
46,308	13.6	78,528	27.7	32,390	14.4	18,076	10.9	38,200	22.8	34,932	19.0	26,913	15.7
50,945	14.7	78,370	27.1	33,776	14.8	18,962	11.1	37,532	21.6	44,096	22.9	27,602	15.6
55,003	15.6	86,139	29.3	34,931	15.1	21,151	12.0	42,052	23.2	55,188	27.3	21,018	11.5
55,031	15.4	90,670	30.3	37,885	16.1	22,475	12.3	44,219	23.4	61,177	28.9	21,501	11.4
52,321	14.4	91,062	29.9	39,103	16.3	24,208	12.9	47,619	24.3	68,277	30.9	24,012	12.3
55,337	15.0	92,216	29.7	37,028	15.3	23,984	12.4	48,229	23.6	61,861	26.7	20,883	10.4
56,257	15.1	88,584	28.0	34,542	14.2	21,355	10.6	49,500	23.3	67,946	28.0	20,858	10.0
65,977	17.5	94,244	29.2	41,208	16.7	23,861	11.5	56,499	25.5	78,440	30.9	25,011	11.6
76,441	20.0	93,359	28.4	46,150	18.6	29,779	13.9	63,372	27.5	82,546	31.0	26,955	12.1

Table 2.4—NUMBER OF REGISTERED
(Rate per 1,000

Calendar Year	Total Philippines		Region I		Region II		Region III[1]		Region IV[2]		Region V	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1950	226,505	11.2	26,703	12.5	10,719	14.9	26,057	13.3	45,507	11.7	19,892	11.3
1951	237,937	11.4	29,092	13.4	11,549	15.5	27,867	13.8	48,107	12.0	19,539	10.7
1952	241,020	11.2	26,957	12.1	11,501	14.8	27,214	13.1	48,218	11.6	21,297	11.3
1953	239,988	10.8	27,348	12.0	12,839	15.9	26,532	12.4	48,871	11.3	21,204	11.0
1954	217,650	9.5	23,565	10.1	12,244	14.6	22,383	10.2	43,405	9.7	20,680	10.3
1955	212,798	9.0	22,873	9.6	11,333	13.0	21,652	9.6	42,403	9.1	18,713	9.1
1956	219,719	9.0	23,699	9.8	12,013	13.3	21,092	9.1	43,205	9.0	19,983	9.4
1957	241,469	9.6	24,393	9.9	13,054	13.9	23,216	9.7	47,934	9.6	22,214	10.2
1958	218,186	8.5	23,543	9.4	11,502	11.8	22,890	9.3	44,797	8.6	18,963	8.4
1959	197,423	7.4	21,288	8.3	10,656	10.5	18,874	7.5	40,912	7.6	19,196	8.3
1960	196,544	7.2	20,709	8.5	12,174	10.0	20,291	7.8	47,543	8.5	18,476	7.7
1961	207,436	7.4	22,229	8.9	10,965	8.7	22,151	8.2	47,484	8.2	17,959	7.4
1962	169,880	5.8	17,726	6.9	8,865	6.8	17,107	6.1	39,893	6.6	14,891	6.0
1963	214,412	7.2	20,970	8.0	10,957	8.1	20,240	7.0	50,663	8.0	19,863	7.8
1964	222,097	7.2	21,677	8.1	12,243	8.8	22,754	7.5	54,137	8.3	19,920	7.6
1965	234,935	7.4	24,022	8.8	12,847	8.9	23,468	7.5	56,240	8.2	21,075	7.9
1966	236,396	7.2	25,143	9.1	12,933	8.7	23,369	7.2	58,107	8.2	20,230	7.4
1967	240,122	7.1	25,072	8.9	12,025	7.8	25,408	7.6	60,671	8.2	20,800	7.5
1968	261,893	7.5	24,270	8.4	13,104	8.2	25,526	7.3	66,590	8.6	22,451	7.9
1969	241,678	6.8	22,035	7.5	12,692	7.7	23,357	6.5	61,674	7.7	19,806	6.8
1970	234,038	6.4	22,441	7.5	11,211	6.6	23,163	6.2	61,235	7.3	19,507	6.5
1971	250,139	6.6	24,246	7.9	12,491	7.2	24,021	6.2	66,831	7.7	22,314	7.4
1972	285,761	7.3	27,260	8.8	14,606	8.2	28,260	7.1	76,256	8.5	24,108	7.8
1973	283,475	7.1	26,334	8.3	15,768	8.6	26,831	6.5	67,964	7.3	27,978	9.0
1974	283,975	6.9	26,267	8.1	15,403	8.2	26,830	6.3	71,416	7.4	24,702	7.8

[1]Excludes Valenzuela, Metro Manila.
[2]Includes Valenzuela, Metro Manila.

Sources of data: Disease Intelligence Center, Department of Health, CY 1950-59; National Census and Statistics Office, CY 1960-74.

DEATHS AND RATE BY REGION: CY 1950-74
population)

Region VI		Region VII		Region VIII		Region IX		Region X		Region XI		Region XII	
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
27,284	10.4	27,205	12.5	20,703	11.4	4,140	5.0	11,532	11.9	3,768	7.0	2,995	3.4
28,842	10.8	28,183	12.7	22,054	12.0	4,164	4.7	11,724	11.8	3,780	6.6	3,036	3.2
31,257	11.5	29,360	13.0	20,858	11.2	4,657	5.0	11,552	11.3	4,420	7.1	3,729	3.7
28,589	10.4	27,790	12.1	21,383	11.3	4,921	5.1	11,678	11.1	5,328	8.0	3,505	3.2
24,994	8.9	27,179	11.7	19,210	10.0	4,627	4.5	11,289	10.4	4,632	6.5	3,442	3.0
25,506	8.9	26,296	11.1	20,167	10.4	4,752	4.4	11,149	10.0	4,304	5.6	3,650	3.0
25,935	8.9	28,060	11.7	20,130	10.3	5,041	4.5	11,768	10.2	4,550	5.5	4,243	3.2
29,650	10.0	31,040	12.7	21,673	10.9	5,509	4.6	13,178	11.1	5,117	5.8	4,491	3.2
23,750	7.9	26,506	10.7	18,556	9.3	5,365	4.3	12,060	9.8	5,584	5.9	4,670	3.1
21,471	7.0	22,384	8.9	18,140	9.0	4,993	3.8	10,768	8.5	5,432	5.4	3,309	2.1
19,701	6.4	20,414	8.0	13,490	6.6	4,010	2.9	9,995	7.6	5,532	4.0	4,209	3.0
21,777	6.9	22,906	8.8	15,959	7.6	4,892	3.5	9,285	6.8	7,403	5.1	4,426	3.1
15,829	4.9	19,758	7.5	13,059	6.2	3,863	2.6	8,610	6.0	6,503	4.3	3,776	2.5
20,529	6.3	25,271	9.4	17,261	8.0	5,509	3.7	10,878	7.3	7,249	4.6	5,022	3.2
20,024	6.1	24,554	9.0	15,905	7.3	5,721	3.7	10,886	7.1	8,863	5.3	5,413	3.4
22,223	6.6	26,799	9.6	17,609	7.9	5,997	3.7	11,158	7.0	7,842	4.5	5,655	3.4
22,774	6.7	26,000	9.2	18,180	8.1	5,796	3.5	11,942	7.1	6,575	3.6	5,347	3.1
23,724	6.8	24,302	8.4	17,276	7.6	5,731	3.3	11,322	6.5	8,061	4.2	5,730	3.2
28,163	8.0	29,382	10.0	18,008	7.8	6,644	3.8	12,260	6.8	10,460	5.2	5,035	2.8
24,961	7.0	26,389	8.8	17,137	7.3	6,590	3.6	11,620	6.2	10,707	5.1	4,710	2.5
23,084	6.4	23,327	7.7	15,751	6.6	6,755	3.6	11,726	6.0	11,087	5.0	4,751	2.4
25,222	6.9	23,583	7.6	17,978	7.4	6,435	3.3	11,707	5.7	10,852	4.7	4,459	2.2
28,973	7.8	28,113	8.9	19,020	7.8	7,412	3.7	13,952	6.6	13,371	5.5	4,430	2.1
28,461	7.5	29,418	9.1	19,726	8.0	7,996	3.9	14,041	6.3	12,231	4.8	6,727	3.1
29,283	7.7	28,055	8.5	19,511	7.9	8,036	3.8	13,773	6.0	14,918	5.6	5,781	2.6

Figure 2.2
REGISTERED BIRTHS AND DEATHS, CY 1950-74

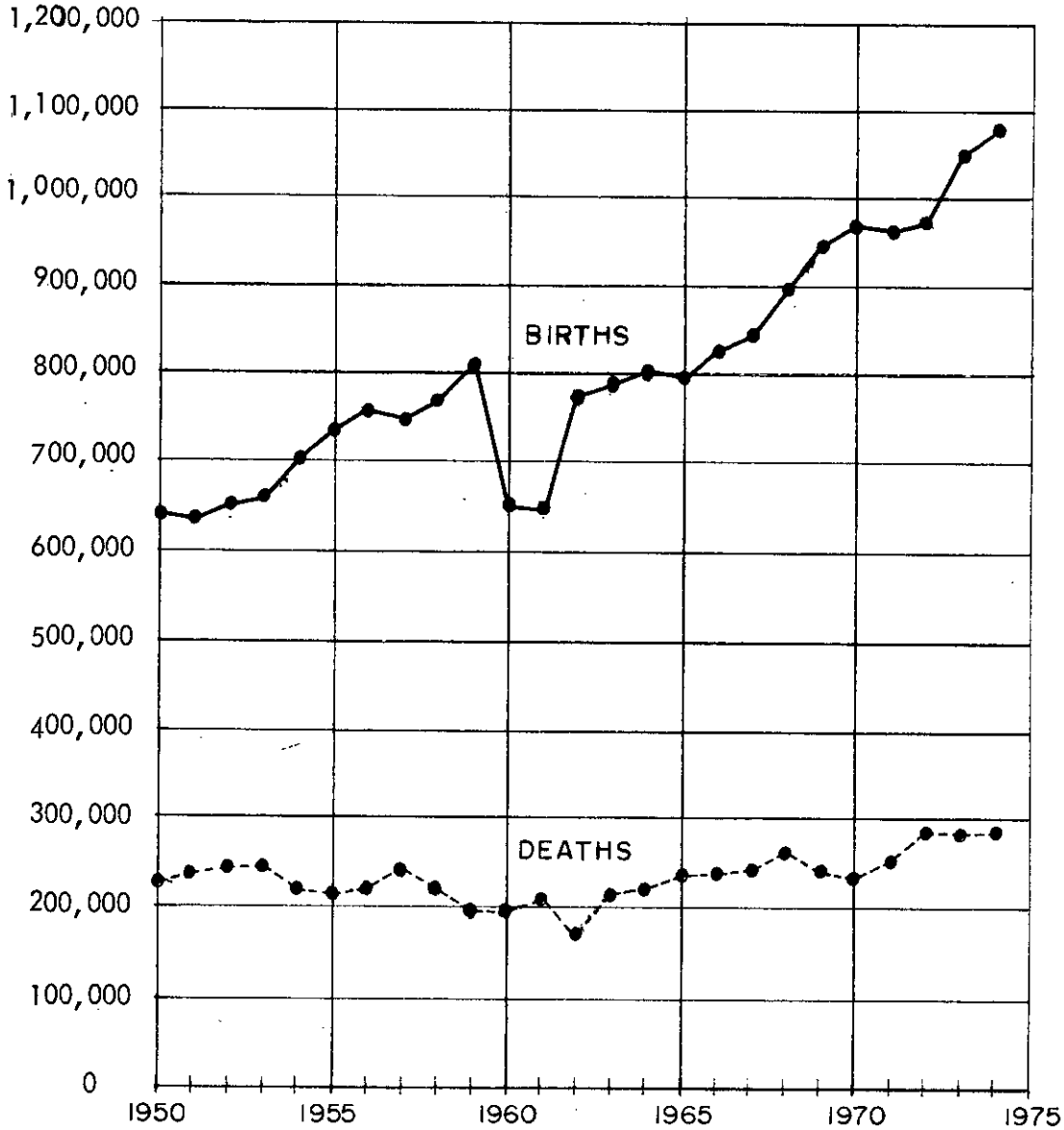
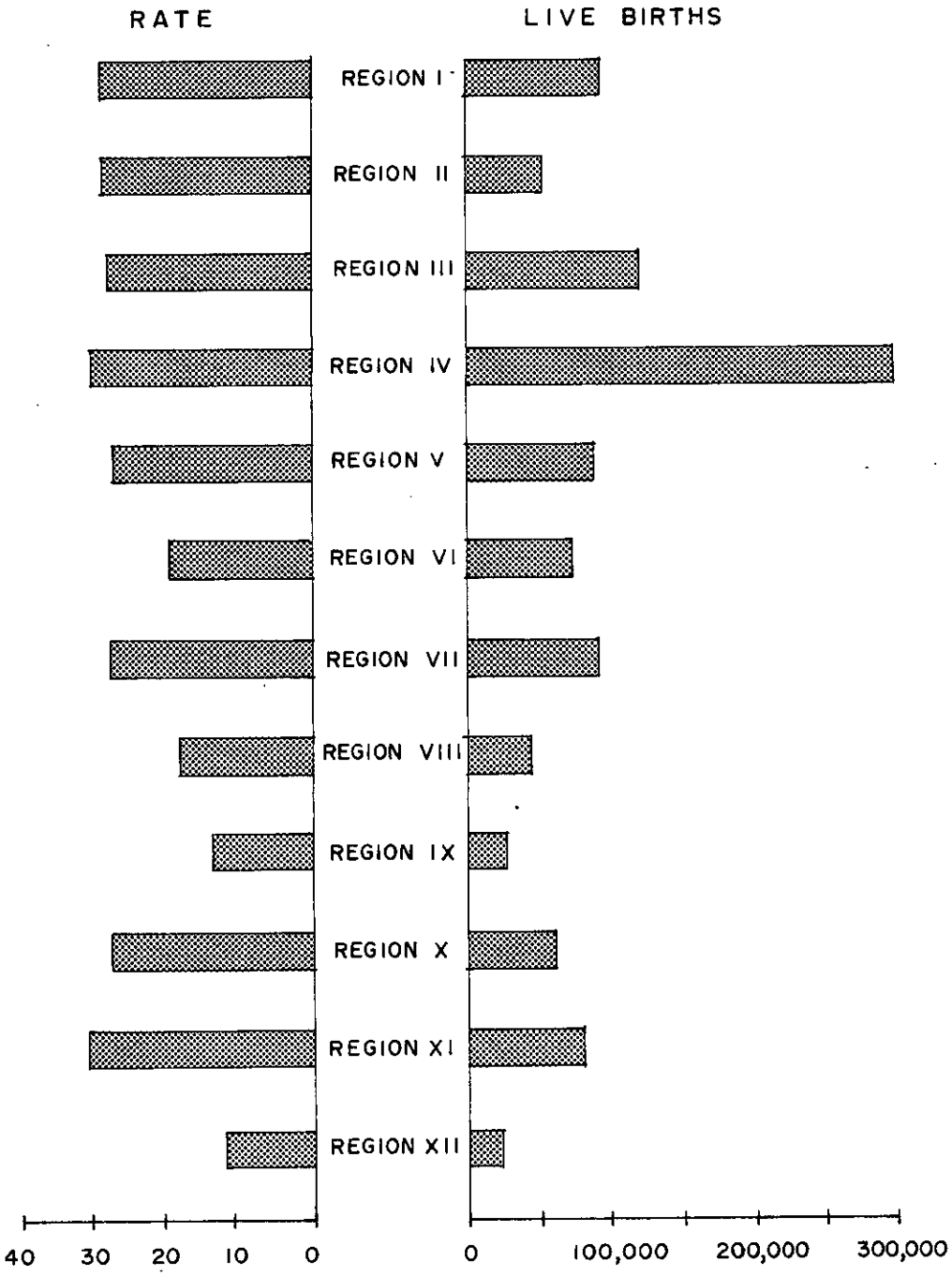


Figure 2.3
NUMBER OF LIVE BIRTHS AND RATE BY REGION, CY 1974



Rate: Per 1,000 Population

Table 2.5—MORTALITY: ALL CAUSES
REGION:

Age	Total Philippines			Region I			Region II			Region III[1]		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
ALL AGES	283,975	160,061	123,914	26,264	14,230	12,037	15,403	8,649	6,754	26,830	14,998	11,832
Under 1 year	63,491	36,607	26,884	5,204	3,043	2,161	4,022	2,309	1,713	6,248	3,609	2,639
1- 4 years	40,740	21,844	18,896	2,898	1,505	1,393	2,128	1,146	982	3,591	1,876	1,715
5- 9 years	11,480	6,449	5,031	731	433	299	640	362	278	924	515	409
10-14 years	5,104	3,036	2,068	433	268	165	301	169	132	459	275	184
15-19 years	5,843	3,441	2,402	521	293	228	364	191	173	472	277	195
20-24 years	7,765	4,925	2,840	641	378	263	419	238	181	624	400	224
25-29 years	6,989	4,303	2,686	610	348	262	363	221	142	597	364	233
30-34 years	7,383	4,475	2,908	623	356	267	374	227	147	610	381	229
35-39 years	8,768	5,199	3,569	709	408	302	494	303	191	771	457	314
40-44 years	8,808	5,340	3,468	715	425	290	439	255	184	805	469	336
45-49 years	9,412	5,769	3,643	825	486	339	499	300	199	845	518	327
50-54 years	10,373	6,278	4,095	929	530	399	578	336	242	921	584	337
55-59 years	10,746	6,593	4,153	1,015	598	417	539	345	194	973	595	378
60-64 years	14,624	8,706	5,918	1,310	732	578	653	361	292	1,378	827	551
65-69 years	12,411	7,080	5,331	1,287	705	582	632	359	273	1,139	645	494
70-74 years	16,860	9,450	7,410	1,827	965	862	865	490	375	1,776	1,014	762
75-79 years	8,490	4,497	3,993	1,227	603	624	395	214	181	863	462	401
80 years and over	32,150	14,618	17,532	4,488	2,001	2,488	1,460	710	750	3,598	1,594	2,004
Not stated	2,538	1,451	1,087	271	153	118	238	113	125	236	136	100

BY AGE AND BY HEALTH
CY 1974

Region IV[2]			Region V			Region VI			Region VII		
Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
71,416	40,846	30,570	24,702	13,772	10,930	29,283	16,430	12,853	28,055	14,917	13,138
17,934	10,266	7,674	5,216	3,005	2,211	6,092	3,553	2,539	5,565	3,161	2,404
9,733	5,233	4,502	4,467	2,344	2,123	3,804	2,056	1,748	4,011	2,158	1,853
2,486	1,408	1,078	1,105	622	483	1,203	665	538	1,049	561	488
1,107	653	454	495	283	212	532	298	234	436	249	187
1,408	823	586	539	314	225	505	310	195	441	257	184
1,949	1,259	690	609	350	259	666	440	226	542	294	248
1,748	1,081	668	529	303	226	660	406	254	564	311	253
1,795	1,089	706	588	328	260	753	479	274	614	330	284
2,147	1,313	834	671	362	309	975	582	393	750	429	321
2,233	1,378	855	715	403	312	917	573	344	903	491	412
2,536	1,585	951	736	439	297	969	586	383	873	494	379
2,782	1,714	1,069	782	488	294	1,083	662	421	1,003	535	468
2,946	1,871	1,075	880	547	333	1,144	662	482	1,084	597	487
3,921	2,431	1,490	1,114	678	436	1,594	956	638	1,621	878	743
3,339	1,956	1,383	1,004	573	431	1,275	728	547	1,461	778	683
3,891	2,261	1,630	1,644	917	727	1,791	1,025	766	1,922	981	941
2,165	1,177	989	595	316	279	956	503	453	998	526	472
6,825	3,091	3,734	2,812	1,375	1,437	4,138	1,815	2,323	3,994	1,759	2,235
459	257	202	201	125	76	226	131	95	224	128	96

Table 2.5—MORTALITY: ALL CAUSES
REGION:

Age	Region VIII			Region IX		
	Both Sexes	Male	Female	Both Sexes	Male	Female
ALL AGES	19,511	10,878	8,633	8,036	4,951	3,085
Under 1 year	3,523	2,012	1,511	1,777	1,040	737
1- 4 years	3,444	1,844	1,600	1,282	733	549
5- 9 years	1,140	616	524	400	234	166
0-14 years	425	256	169	160	103	57
15-19 years	402	246	156	244	159	85
20-24 years	522	319	203	460	351	109
25-29 years	502	298	204	329	242	87
30-34 years	559	335	224	304	203	101
35-39 years	627	353	274	314	206	108
40-44 years	591	368	223	295	186	109
45-49 years	666	407	259	254	164	90
50-54 years	741	441	300	282	184	98
55-59 years	659	406	253	248	171	77
60-64 years	1,091	618	473	355	234	121
65-69 years	809	455	354	270	153	117
70-74 years	1,157	643	514	370	230	140
75-79 years	515	273	242	141	83	58
80 years and over	1,957	896	1,061	500	241	259
Not stated	181	92	89	51	34	17

[1]Includes Valenzuela, Metro Manila.
[2]Excludes Valenzuela, Metro Manila.

Source of data: National Census and Statistics Office.

BY AGE AND HEALTH
CY 1974 (continued)

Region X			Region XI			Region XII		
Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
13,773	7,905	5,868	14,918	8,870	6,048	5,781	3,615	2,166
3,300	1,913	1,387	3,404	2,001	1,403	1,200	695	505
2,328	1,264	1,064	2,318	1,276	1,042	734	409	325
809	461	348	736	416	320	256	156	100
307	205	102	338	202	136	111	75	36
329	203	126	420	239	181	197	129	68
395	221	174	584	390	194	354	285	69
327	206	121	515	336	179	244	187	57
418	252	166	491	309	182	254	186	68
525	287	238	552	348	204	232	151	81
433	280	153	528	351	177	234	161	73
437	279	158	551	367	184	221	144	77
462	296	166	550	346	204	259	162	97
486	309	177	547	355	192	225	137	88
636	393	243	684	425	259	267	173	94
463	281	182	541	333	208	191	114	77
693	367	326	656	396	260	268	161	107
275	137	138	268	152	116	91	51	40
1,047	489	558	968	473	495	362	174	188
103	62	41	267	155	112	81	65	16

Table 2.6—MORTALITY: ALL CAUSES BY AGE AND SEX, NUMBER, PERCENTAGE DISTRIBUTION AND RATE: CY 1974
(Rate per 1,000 population)

Age	Number of deaths			Percent distribution			Rate		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
ALL AGES	283,975	160,061	123,914	100.0	100.0	100.0	6.8	7.7	6.0
Under 1 year	63,491	36,607	26,884	22.4	22.9	21.7	42.4	48.1	36.9
1- 4 years	40,740	21,844	18,896	14.3	13.7	15.2	7.5	7.8	7.1
5- 9 years	11,480	6,449	5,031	4.0	4.0	4.1	2.0	2.1	1.8
10-14 years	5,104	3,036	2,068	1.8	1.9	1.7	1.0	1.2	0.8
15-19 years	5,843	3,441	2,402	2.1	2.2	1.9	1.4	1.7	1.1
20-24 years	7,765	4,925	2,840	2.7	3.1	2.3	2.1	2.9	1.4
25-29 years	6,989	4,303	2,686	2.5	2.7	2.2	2.2	2.8	1.6
30-34 years	7,383	4,475	2,908	2.6	2.8	2.3	2.7	3.3	2.2
35-39 years	8,768	5,199	3,569	3.1	3.2	2.9	4.0	4.7	3.3
40-44 years	8,808	5,340	3,468	3.1	3.3	2.8	5.1	6.1	4.0
45-49 years	9,412	5,769	3,643	3.3	3.6	2.9	6.7	8.5	5.0
50-54 years	10,373	6,278	4,095	3.7	3.9	3.3	8.6	11.1	6.4
55-59 years	10,746	6,593	4,153	3.8	4.1	3.4	10.6	13.9	7.7
60-64 years	14,624	8,706	5,918	5.1	5.4	4.8	17.6	22.0	13.6
65-69 years	12,411	7,080	5,331	4.4	4.4	4.3	20.9	24.7	17.3
70 years and over	57,500	28,565	28,935	20.2	17.8	23.3	95.1	96.1	94.2
Not stated	2,538	1,451	1,087	0.9	1.0	0.9	-	-	-

Source of data: Disease Intelligence Center, Department of Health.

Figure 2.4
NUMBER OF DEATHS AND RATE BY REGION, CY 1974

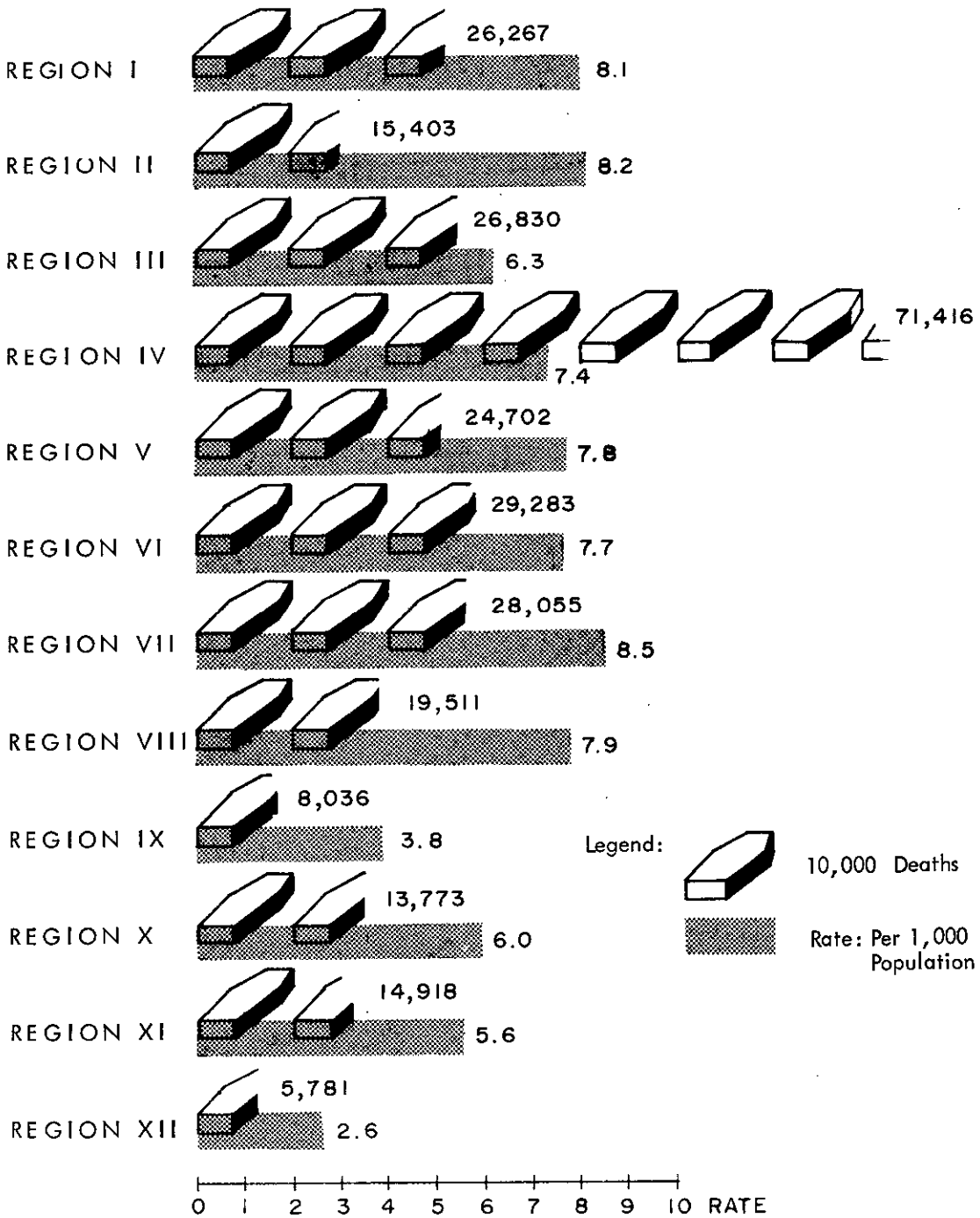


Table 2.7—MORTALITY: TEN (10) LEADING DEATH RATES: (Crude death rate

Cause	5-Year Average 1969-73		
	Number	Rate	Per Cent of Total Deaths
Pneumonia	45,135	118.0	17.1
Tuberculosis all Forms	28,500	74.5	10.8
Disease of the Heart	15,335	40.1	5.8
Gastro-Enteritis & Colitis	15,119	39.5	5.7
Avitaminosis & other Nutritional Deficiency	9,147	23.9	3.5
Diseases of the Vascular System	12,757	33.4	4.8
Malignant Neoplasms	9,995	26.1	3.8
Accidents	11,239	29.4	4.2
Bronchitis, Emphysema & Asthma	9,715	25.4	3.7
Congenital Anomalies	3,587	9.4	1.4

Source: Disease Intelligence Center, Department of Health.

Table 2.8—INFANT MORTALITY: TEN RATE PER 1,000 LIVE DISTRIBUTION:

Cause	5-Year Average 1969-73		
	Number	Rate	Per Cent of Infant Deaths
Pneumonia	17,274	17.3	26.3
Gastro-Enteritis	5,623	5.6	8.6
Congenital Anomalies	1,960	2.0	3.0
Avitaminosis & other Nutritional Deficiency	4,039	4.0	6.1
Anoxia & Hypoxia Conditions Not Elsewhere classified	3,546	3.5	5.4
Bronchitis, Emphysema & Asthma	4,109	4.1	6.3
Tetanus	2,612	2.6	4.0
Acute Respiratory Infections	346	0.3	0.5
Measles	670	0.7	1.0
Meningitis	646	0.6	1.0

Source: Disease Intelligence Center, Department of Health.

CAUSES, NUMBER AND CRUDE
CY 1969-73 AND 1974
per 1,000 population)

1974			Cause
Number	Rate	Per Cent of Total Deaths	
45,910	110.7	16.2	Pneumonia
31,031	74.9	10.9	Tuberculosis all Forms
23,542	56.8	8.3	Disease of the Heart
15,182	36.6	5.3	Avitaminosis & other Nutritional Deficiency
12,517	30.2	4.4	Diseases of the Vascular System
14,478	34.9	5.1	Diseases of the Vascular System
12,469	30.1	4.4	Malignant Neoplasms
8,657	20.9	3.0	Accidents
7,064	17.0	2.5	Bronchitis, Emphysema & Asthma
3,794	9.2	1.3	Congenital Anomalies

(10) LEADING CAUSES, NUMBER AND
BIRTHS AND PERCENTAGE
CY 1969-73 AND 1974

1974			Cause
Number	Rate	Per Cent of Infant Deaths	
16,549	15.3	26.1	Pneumonia
5,448	5.0	8.6	Gastro-Enteritis & Colitis
1,520	1.4	2.4	Congenital Anomalies
3,942	3.6	6.2	Avitaminosis & other Nutritional Deficiency
4,659	4.3	7.3	Anoxia & Hypoxia Conditions Not elsewhere classified
2,301	2.1	3.6	Bronchitis, Emphysema & Asthma
2,820	2.6	4.4	Tetanus
1,888	1.7	3.0	Acute Respiratory Infections
842	0.8	1.3	Measles
717	0.7	1.1	Meningitis

Table 2.9—NUMBER OF REGISTERED INFANT BY REGION: (Rate per 1;000

Calendar Year	Total Philippines		Region I		Region II		Region III		Region IV		Region V	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1950	65,273	101.60	7,645	94.29	3,797	121.90	8,307	123.84	14,221	97.23	4,378	70.47
1951	67,209	105.46	7,649	98.30	4,117	127.24	8,255	126.96	14,705	100.61	4,524	73.19
1952	65,883	101.56	6,985	90.22	3,949	116.97	7,769	115.24	14,577	94.82	5,022	84.51
1953	69,729	105.34	8,034	102.20	4,595	132.86	8,092	115.34	15,866	100.98	3,857	65.08
1954	66,175	94.18	6,745	84.54	4,446	124.33	7,384	101.73	14,316	84.35	5,069	82.72
1955	61,958	84.32	6,125	74.72	3,759	100.13	6,791	84.15	14,030	76.75	4,577	72.30
1956	63,583	83.91	6,634	77.37	4,205	107.27	6,729	80.50	13,923	75.20	4,916	72.14
1957	69,592	93.00	6,901	83.48	4,397	118.18	7,447	90.97	15,542	82.75	5,489	84.69
1958	61,335	80.01	6,245	72.18	3,745	96.89	6,774	81.75	14,339	73.72	4,616	67.65
1959	58,610	72.44	6,077	69.00	3,832	95.53	5,844	68.99	13,494	61.33	4,933	69.31
1960	54,968	84.61	5,436	70.50	3,958	117.92	5,818	75.40	14,450	72.02	4,200	82.36
1961	57,280	88.42	5,717	73.34	3,784	102.83	6,249	79.72	14,774	76.54	4,274	81.57
1962	45,440	58.62	3,805	47.20	2,989	55.86	4,779	46.72	11,313	56.63	3,670	45.50
1963	57,308	72.85	5,105	58.25	3,769	101.87	5,651	64.00	14,862	60.88	4,813	79.31
1964	56,614	70.53	4,700	57.32	3,815	88.60	5,857	63.48	15,138	63.30	5,020	74.32
1965	57,988	72.90	5,553	65.82	3,535	95.08	5,877	64.51	15,582	62.32	4,506	70.83
1966	59,284	72.00	5,614	62.68	3,546	85.75	5,956	61.53	16,675	65.75	4,608	69.33
1967	60,703	72.24	5,719	66.68	3,225	84.86	6,337	65.21	17,362	66.62	4,579	67.89
1968	63,786	70.99	5,415	61.70	3,495	76.65	6,563	60.71	17,941	65.20	4,699	70.72
1969	63,719	67.30	5,357	57.37	3,472	71.54	6,408	54.93	18,845	66.88	4,646	63.26
1970	57,970	59.96	5,103	53.92	3,099	63.78	5,964	52.37	16,904	58.49	4,306	58.15
1971	59,730	61.98	5,398	55.52	3,779	73.96	5,972	52.85	17,877	61.44	4,841	67.31
1972	65,719	67.86	5,998	62.46	4,029	78.84	6,807	59.03	19,479	67.15	4,961	64.60
1973	67,881	64.69	5,875	60.12	4,253	76.38	6,593	54.91	18,545	61.13	6,336	72.66
1974	63,491	58.73	5,204	54.23	4,022	72.62	6,248	51.57	17,940	59.59	5,216	58.68

Source of data: Disease Intelligence Center, Department of Health, CY 1921-59; National Census and Statistics Office, CY 1960-74.

MORTALITY UNDER AGE ONE YEAR
CY 1950-74
Population)

Region VI		Region VII		Region VIII		Region IX		Region X		Region XI		Region XII	
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
7,656	129.82	7,649	100.78	4,772	86.54	1,247	113.50	3,693	128.47	1,015	63.81	893	97.83
7,517	133.20	8,311	108.25	5,094	100.55	1,252	100.42	3,696	122.76	1,160	67.30	929	89.17
7,792	133.20	7,848	101.95	4,421	91.76	1,311	107.25	3,824	126.29	1,319	66.87	1,066	89.21
7,524	126.27	8,355	109.81	4,893	102.17	1,582	117.67	4,054	131.64	1,776	81.00	1,101	88.26
6,968	111.20	8,639	105.60	4,501	85.48	1,460	101.83	3,896	115.59	1,629	69.30	1,122	75.51
6,696	101.58	7,780	100.81	4,768	86.99	1,378	85.75	3,581	104.58	1,307	53.74	1,166	73.32
6,689	103.81	7,989	99.46	4,671	83.73	1,512	99.66	3,573	96.19	1,439	53.97	1,303	79.30
7,686	120.28	8,607	114.20	4,772	91.48	1,681	100.76	4,104	104.78	1,610	55.32	1,356	77.13
5,775	91.35	7,188	93.90	4,198	76.74	1,582	95.30	3,831	95.73	1,695	61.38	1,347	78.92
5,725	86.71	6,606	82.85	4,337	76.51	1,517	92.45	3,588	91.04	1,650	57.82	1,007	55.46
5,172	149.59	5,750	92.55	2,944	135.64	1,147	85.67	3,168	108.57	1,615	51.44	1,310	73.54
5,159	137.03	6,331	108.65	3,159	149.07	1,493	123.82	2,798	101.14	2,176	63.89	1,366	74.24
3,674	85.61	5,228	69.98	2,639	102.28	1,146	72.55	2,449	72.56	1,856	53.85	1,892	61.24
4,893	109.75	6,418	79.77	3,658	129.13	1,559	83.64	3,096	85.27	2,081	54.83	1,403	61.88
4,606	91.13	5,921	75.32	3,264	105.01	1,583	84.87	2,931	79.05	2,259	58.09	1,502	64.01
4,733	105.12	6,171	79.87	3,569	111.88	1,618	90.14	3,086	83.08	2,073	58.42	1,686	69.19
5,058	109.23	5,978	76.13	3,598	111.08	1,601	88.57	3,375	88.35	1,763	50.47	1,512	56.18
5,200	102.07	5,927	75.63	3,388	100.31	1,636	86.28	3,390	90.32	2,247	50.96	1,693	61.34
5,927	107.76	6,599	76.61	3,364	96.30	1,959	92.62	3,731	88.72	2,768	50.16	1,325	63.04
5,693	103.45	6,176	68.12	3,342	88.21	1,837	81.74	3,513	79.45	3,018	49.33	1,412	65.67
5,008	95.72	5,334	58.58	2,991	76.49	1,840	76.01	3,234	67.91	2,979	43.63	1,208	50.31
5,474	98.92	5,040	54.65	3,201	86.45	1,573	65.59	3,028	62.78	2,528	40.87	1,019	48.80
6,144	109.21	5,637	63.63	3,201	92.67	1,828	85.60	3,446	69.62	3,255	47.91	934	44.78
6,357	96.35	6,315	67.01	3,550	86.15	1,970	82.56	3,618	64.04	2,964	37.79	1,505	60.17
6,092	79.70	5,565	59.61	3,523	76.34	1,777	59.67	3,300	52.07	3,404	41.24	1,200	44.52

Table 2.10—MORBIDITY: TEN (10) LEADING CAUSES, NUMBER AND CRUDE DEATH RATES, CY 1969-72 AND 1974

Cause	5-Year Average 1969-72		1974	
	Number	Rate[1]	Number	Rate[1]
Influenza	302,354	790.6	297,474	717.5
Malignant neoplasms	10,124	26.5	12,757	30.8
Gastro-enteritis and colitis	225,362	589.3	245,813	592.9
Tuberculosis (all forms)	141,914	371.1	142,250	343.1
Pneumonia	88,677	231.9	93,050	224.4
Measles	23,251	60.8	22,999	55.5
Malaria	28,955	75.7	27,420	66.1
Whooping cough	23,255	60.8	22,042	53.2
Infectious Hepatitis	4,653	12.2	5,977	14.4
Dysentery (all forms)	18,424	48.2	23,552	56.8

[1]Per 100,000 population.

Source: *1974 Philippine Health Statistics,* Disease Intelligence Center, Department of Health.

Table 2.11—GOVERNMENT AND PRIVATE HOSPITALS, NUMBER AND BED CAPACITY: FY 1959-60 AND FY 1972-73

Fiscal Year	Number of Hospitals			Bed Capacity			Bed Capacity Per 10,000 Population
	Total	Government[1]	Private	Total	Government[1]	Private	
1959-60	109	109	n.a.	13,450	13,450	n.a.	n.a.
1960-61	148	148	n.a.	14,625	14,625	n.a.	n.a.
1961-62	174	174	n.a.	15,575	15,575	n.a.	n.a.
1962-63	129	129	n.a.	14,300	14,300	n.a.	n.a.
1963-64	374	136	238	26,600	15,400	11,200	8.7
1964-65	376	138	238	28,800	17,600	11,200	9.1
1965-66	464	180	284	41,680	30,220	11,463	12.8
1966-67	677	197	480	47,811	30,717	17,094	14.3
1967-68	717	204	513	49,622	30,972	18,650	14.3
1968-69	799	318	418	53,793	34,342	19,451	15.1
1969-70	650	220	430	40,289	19,725	20,564	10.9
1970-71	640	209	431	41,153	20,400	20,753	10.9
1971-72	693	244	449	43,124	21,700	21,424	11.0
1972-73	768	254	514	45,986	22,325	23,661	11.4

n.a. — data not available.

[1]Government hospital data for fiscal years; excludes the Philippine General Hospital, Veterans' Memorial Hospital and V. Luna Medical Center for years 1960-64.

[2]Includes hospitals and medical centers under the administration of the Office of the President, Department of National Defense and Bureau of Disease Control.

[3]Data are for reporting hospitals only. Only 185 of 238 private hospitals reported in the 1964 Survey of Hospitals.

Sources: National Census and Statistics Office, *Journal of Philippine Statistics* Vol. 25, No. 4, Fourth Quarter 1974 Department of Health, Bureau of Medical Sciences "List of government and private hospitals as of July 1973".

CHAPTER 3

POPULATION MOVEMENTS

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CHAPTER 3

POPULATION MOVEMENTS

This chapter presents statistics on the tourism industry. Basic data on passenger traffic are obtained from the records of the Commission on Immigration and Deportation. Data on the distribution and characteristics of visitor arrivals classified by country of residence and mode of travel are collected by the Department of Tourism. Information on other aspects of the tourist trade are collected and tabulated directly from information on E/D cards which are made by the Commission on Immigration and Deportation.

The Civil Aeronautics Board furnishes statistics on incoming and outgoing flights and passengers carried. Information on per capita expenditures of visitor arrivals were estimated on the basis of a survey conducted by the Department of Tourism. Miscellaneous information on cruise passengers are obtained from the records of shipping offices and on air inclusive tours from travel agencies. Comprehensive travel statistics are published annually in the Department of Tourism publication *Travel Statistics.*

"Visitor arrival" or "visitor" is used to denote a person who comes to the Philippines for pleasure, recreation, sports, business, health, family reason, study, or for religious purposes and who remains in the country for a period not exceeding 59 days. The country of residence is the country where one is entitled to live or reside on a permanent status. Tourist receipts refer to the payments of foreign tourists for goods and services in a country made out of foreign currency resources. Such figures represent the value of tourist trade in a country as an invisible export.

Figure 3.1
NUMBER OF FOREIGN VISITOR ARRIVALS, CY 1953 TO 1975

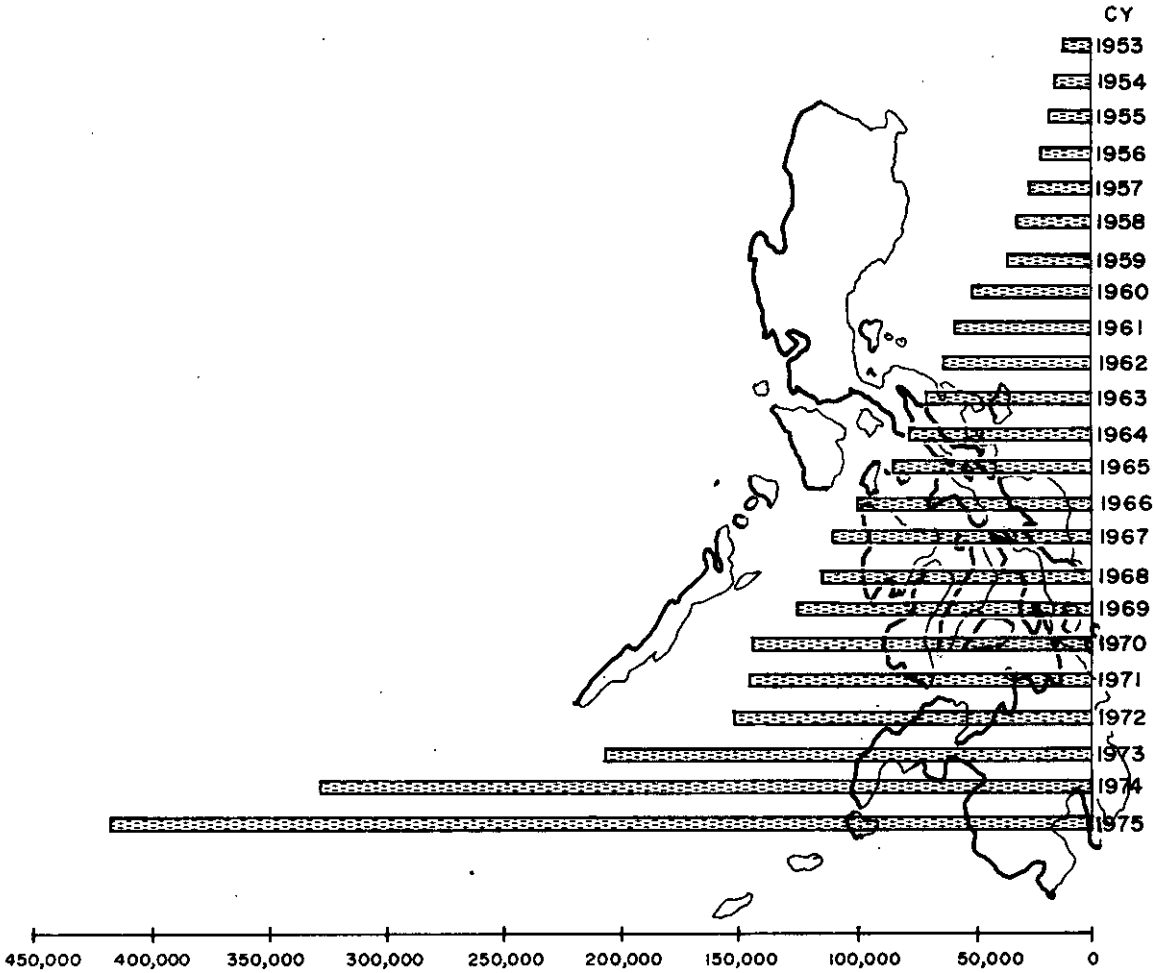

Table 3.1—NUMBER OF FOREIGN VI
CY 1953-

Calendar Year	Total		American		Japanese		Australian	
	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
1953	11,634	100.00	8,567	73.64	424	3.64	74	0.64
1954	14,964	100.00	10,255	68.53	603	4.03	114	0.76
1955	16,785	100.00	11,389	67.85	1,053	6.27	189	1.13
1956	21,643	100.00	15,091	69.73	1,298	6.00	188	0.87
1957	26,053	100.00	16,073	61.69	1,454	5.58	1,578	6.06
1958	30,859	100.00	19,497	63.18	1,370	4.44	1,630	5.28
1959	34,434	100.00	19,876	57.72	2,242	6.51	471	1.37
1960	50,657	100.00	23,627	46.64	2,319	4.58	4,139	8.17
1961	57,250	100.00	25,968	45.36	3,366	5.88	4,964	8.67
1962	62,364	100.00	31,339	50.25	3,557	5.70	4,577	7.34
1963	69,813	100.00	36,693	52.56	5,117	7.33	5,485	7.86
1964	75,243	100.00	39,146	52.03	7,478	9.94	5,523	7.34
1965	84,015	100.00	45,551	54.22	7,118	8.47	5,217	6.21
1966	101,695	100.00	52,225	51.35	10,221	10.05	7,389	7.27
1967	108,805	100.00	54,290	49.90	12,170	11.19	8,128	7.47
1968	112,713	100.00	53,603	47.56	14,188	12.59	10,860	9.63
1969	123,268	100.00	60,394	48.99	15,202	12.33	10,929	8.87
1970	144,071	100.00	69,476	48.22	15,838	10.99	12,388	8.60
1971	144,321	100.00	64,740	44.86	23,589	16.35	12,415	8.60
1972	150,300	100.00	62,583	41.64	25,969	17.28	12,891	8.58
1973	205,727	100.00	63,146	30.69	57,677	28.04	14,328	6.96
1974	338,615	100.00	54,489	16.09	165,306	48.82	20,245	5.98
1975	418,860	100.00	63,521	15.17	192,169	45.88	31,887	7.61
January	41,187	100.00	4,325	10.50	26,132	63.44	2,232	5.42
February	50,864	100.00	4,513	8.87	31,896	62.71	3,328	6.54
March	39,245	100.00	4,404	11.22	21,243	54.13	2,753	7.01
April	32,434	100.00	6,235	19.22	11,846	36.52	3,821	11.78
May	32,264	100.00	5,549	17.20	13,251	41.07	3,388	10.50
June	27,330	100.00	5,204	19.04	10,985	40.19	2,866	10.49
July	27,358	100.00	5,267	19.25	9,997	36.54	1,827	6.68
August	33,138	100.00	4,675	14.11	14,991	45.24	1,985	5.99
September	26,525	100.00	2,797	10.54	11,899	44.86	2,089	7.88
October	33,690	100.00	6,695	19.87	13,647	40.51	2,603	7.73
November	36,621	100.00	6,094	16.64	16,059	43.85	1,836	5.01
December	38,204	100.00	7,763	20.32	10,223	26.76	3,159	8.27
1976	478,823	100.00	93,007	19.42	160,787	33.58	36,076	7.54
January	42,355	100.00	4,167	9.84	17,665	41.70	4,730	11.17
February	41,658	100.00	7,683	18.44	18,520	44.45	1,952	4.69
March	34,804	100.00	7,104	20.41	11,639	33.44	2,923	8.40
April	39,363	100.00	8,503	21.60	10,810	27.46	2,692	6.84
May	35,053	100.00	7,878	22.47	10,856	30.97	3,265	9.31
June	28,001	100.00	7,258	25.91	7,939	28.34	2,248	8.03
July	31,774	100.00	6,795	21.39	8,329	26.21	2,018	6.35
August	47,038	100.00	10,754	22.86	16,210	34.46	3,110	6.61
September	37,024	100.00	6,759	18.26	11,864	32.04	3,261	8.81
October	42,229	100.00	8,166	19.34	14,645	34.68	3,011	7.13
November	51,769	100.00	7,792	15.05	20,638	39.87	2,681	5.18
December	47,745	100.00	10,148	21.25	11,672	24.45	4,185	8.77

SITOR ARRIVALS BY NATIONALITY:
1976

British		Other Asian		Other Europeans		Other Nationalities		Stateless	
Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
688	5.91	858	7.38	703	6.04	255	2.19	65	0.56
963	6.44	1,620	10.83	967	6.46	437	2.92	5	0.03
1,083	6.45	1,322	7.88	1,242	7.40	498	2.97	9	0.05
1,248	5.77	1,788	8.26	1,277	5.90	741	3.42	12	0.05
1,905	7.31	2,488	9.55	1,678	6.44	836	3.21	41	0.16
2,062	6.68	3,209	10.40	2,179	7.06	892	2.89	20	0.07
2,901	8.42	4,899	14.23	2,420	7.03	1,561	4.53	64	0.19
5,359	10.58	8,513	16.80	4,230	8.35	2,360	4.66	110	0.22
6,216	10.86	10,085	17.62	4,165	7.27	2,384	4.16	102	0.18
7,685	12.32	5,123	8.22	7,711	12.37	2,339	3.75	33	0.05
8,108	11.61	5,456	7.82	5,937	8.50	2,995	4.29	22	0.03
7,701	10.24	5,532	7.35	6,150	8.17	3,675	4.88	38	0.05
7,721	9.19	6,627	7.89	7,249	8.63	4,514	5.37	18	0.02
9,887	9.72	7,359	7.24	8,974	8.82	5,622	5.53	18	0.02
9,794	9.00	8,087	7.43	10,411	9.57	5,888	5.41	37	0.03
8,800	7.81	8,022	7.12	10,020	8.89	7,201	6.39	19	0.01
8,462	6.87	9,232	7.49	11,936	9.68	7,098	5.76	15	0.01
9,404	6.53	12,118	8.41	15,250	10.59	9,569	6.64	28	0.02
9,930	6.88	13,371	9.26	13,080	9.06	7,171	4.97	25	0.02
11,061	7.36	13,752	9.15	16,013	10.65	8,022	5.33	9	0.01
16,450	8.00	28,588	13.90	17,952	8.73	7,559	3.67	27	0.01
21,534	6.36	40,672	12.01	25,414	7.51	10,904	3.22	51	0.01
30,427	7.26	53,789	12.84	31,297	7.47	15,698	3.75	72	0.02
1,745	4.24	3,180	7.72	2,526	6.13	1,045	2.54	2	0.01
2,984	5.87	4,473	8.79	2,715	5.34	949	1.87	6	0.01
2,763	7.04	4,186	10.67	2,583	6.58	1,313	3.35	0	0.00
2,221	6.85	4,299	13.26	2,706	8.34	1,295	4.00	11	0.03
2,056	6.37	4,790	14.85	2,007	6.22	1,223	3.79	0	0.00
1,837	6.72	3,713	13.59	1,734	6.34	989	3.62	2	0.01
2,498	9.13	4,414	16.13	2,038	7.45	1,316	4.81	1	0.01
2,759	8.32	4,837	14.60	2,660	8.03	1,228	3.70	3	0.01
2,284	8.61	3,933	14.83	2,492	9.39	1,013	3.82	18	0.07
2,556	7.59	3,736	11.09	2,949	8.75	1,497	4.44	7	0.02
2,394	6.54	5,388	14.71	3,252	8.88	1,586	4.33	12	0.04
4,330	11.33	6,840	17.90	3,635	9.52	2,244	5.87	10	0.03
4,484	10.59	5,681	13.41	3,955	9.34	1,665	3.93	8	0.02
2,803	6.73	4,861	11.67	4,557	10.94	1,267	3.04	15	0.04
2,688	7.72	4,696	13.49	4,170	11.98	1,577	4.53	7	0.02
5,025	12.77	7,321	18.60	3,442	8.74	1,563	3.97	7	0.02
2,789	7.96	5,939	16.94	2,672	7.62	1,621	4.63	33	0.10
2,253	8.04	4,958	17.70	2,147	7.67	1,200	4.28	8	0.03
3,880	12.21	6,123	19.27	2,792	8.79	1,808	5.69	29	0.09
4,521	9.61	6,753	14.36	3,894	8.28	1,762	3.75	34	0.07
2,919	7.88	6,445	17.41	3,551	9.59	2,215	5.98	10	0.03
3,467	8.21	6,465	15.31	4,050	9.59	2,414	5.71	11	0.03
3,310	6.39	9,779	18.89	5,547	10.72	2,010	3.88	12	0.02
5,806	12.16	10,919	22.87	3,628	7.60	1,365	2.86	22	0.04

Table 3.2—SELECTED CHARACTERISTICS

Nationality	Total	Sex		Age		
		Male	Female	Under 20	20-39	40-59
American	63,521	39,863	23,658	11,319	21,656	21,998
Japanese	192,169	167,402	24,767	5,833	98,319	72,338
Australian	31,887	18,366	13,521	2,096	12,007	12,936
British	30,427	20,009	10,418	4,110	15,809	8,775
German	8,960	6,741	2,219	640	4,383	3,112
Canadian	4,926	2,793	2,133	836	1,955	1,621
Chinese	25,506	14,613	10,893	1,631	11,567	9,744
Italian	3,165	2,174	991	204	1,276	1,335
Indian	3,454	2,869	585	374	1,599	1,304
French	3,612	2,579	1,033	288	1,708	1,338
Swiss	2,634	1,967	667	149	1,541	782
Dutch	2,932	2,108	824	244	1,314	1,147
Thai	2,707	1,921	786	232	1,699	696
Indonesian	3,321	2,490	831	262	1,397	1,537
New Zealander	2,801	1,672	1,129	202	1,029	991
Malaysian	6,179	4,374	1,805	411	3,904	1,597
Singaporean	5,556	3,542	2,014	520	3,431	1,386
Swedish	1,550	1,138	412	149	623	603
Korean	2,254	1,876	378	147	1,111	902
All others	21,299	12,373	8,926	1,969	9,519	7,854
Sub total	418,860	310,870	107,990	31,616	195,487	151,996
Filipino tourists	83,351	41,419	41,932	7,609	42,511	27,446
Grand Total	502,211	352,289	149,922	39,225	238,358	179,442

Source of basic data: Department of Tourism

OF VISITOR ARRIVALS: CY 1975

Group		Purpose of Visit		
60 And Over	Median Age	Pleasure Holiday	Business	Official Mission
8,548	38.38	48,205	12,131	3,185
15,679	37.86	156,030	35,244	895
4,848	42.57	24,944	6,229	714
1,733	33.55	21,972	7,861	594
825	37.02	5,884	2,843	233
514	36.14	3,775	1,010	141
2,564	38.73	20,280	4,858	368
350	41.11	2,430	653	82
177	36.42	2,231	747	476
278	37.28	2,504	828	280
162	34.66	1,887	690	57
227	38.10	1,814	1,009	109
80	32.70	1,651	430	626
125	39.52	1,792	623	906
579	42.79	2,011	642	148
267	33.22	5,020	741	418
219	32.66	4,393	981	182
175	39.60	943	543	64
94	37.14	1,087	791	376
1,957	37.74	17,321	2,883	1,095
39,401	37.66	326,174	81,737	10,949
5,785	35.53	51,132	26,430	5,789
45,186	37.28	377,306	108,167	16,738

Table 3.3—DISTRIBUTION OF FOREIGN VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND MODE OF TRAVEL: CY 1975

Country of Residence	Air	Sea	Total
North America	82,218	952	83,170
United States	73,667	855	74,522
Canada	7,777	50	7,827
Mexico	773	47	820
Others	1	-	1
South America	398	159	557
Europe	27,594	1,924	29,518
United Kingdom	6,084	693	6,777
Germany	5,750	1,014	6,764
Italy	2,540	11	2,551
France	2,204	10	2,214
Switzerland	2,040	13	2,053
Spain	2,039	2	2,041
Netherlands	1,787	121	1,908
Others	5,150	60	5,210
Pacific Countries	41,154	4,883	46,037
Australia	24,948	4,446	29,394
Hawaii	8,581	-	8,581
Guam	6,228	-	6,228
Others	1,397	437	1,834
Middle East	20,403	-	20,403
Far East	224,726	8,443	233,169
Japan	150,211	7,820	158,031
Hong Kong	36,676	-	36,676
Republic of China	8,791	158	8,949
Singapore	8,422	35	8,457
Malaysia	5,615	68	5,683
Thailand	3,967	64	4,031
Indonesia	3,416	68	3,484
Okinawa	2,514	-	2,514
India	2,149	226	2,375
Others	2,965	4	2,969
Others	5,147	859	6,006
Total	401,640	17,220	418,860

Note: Yearly total excludes 83,351 overseas Filipinos.
Source of data: Department of Tourism.

Figure 3.2
DISTRIBUTION OF VISITOR ARRIVAL BY NATIONALITY, 1953 TO 1975

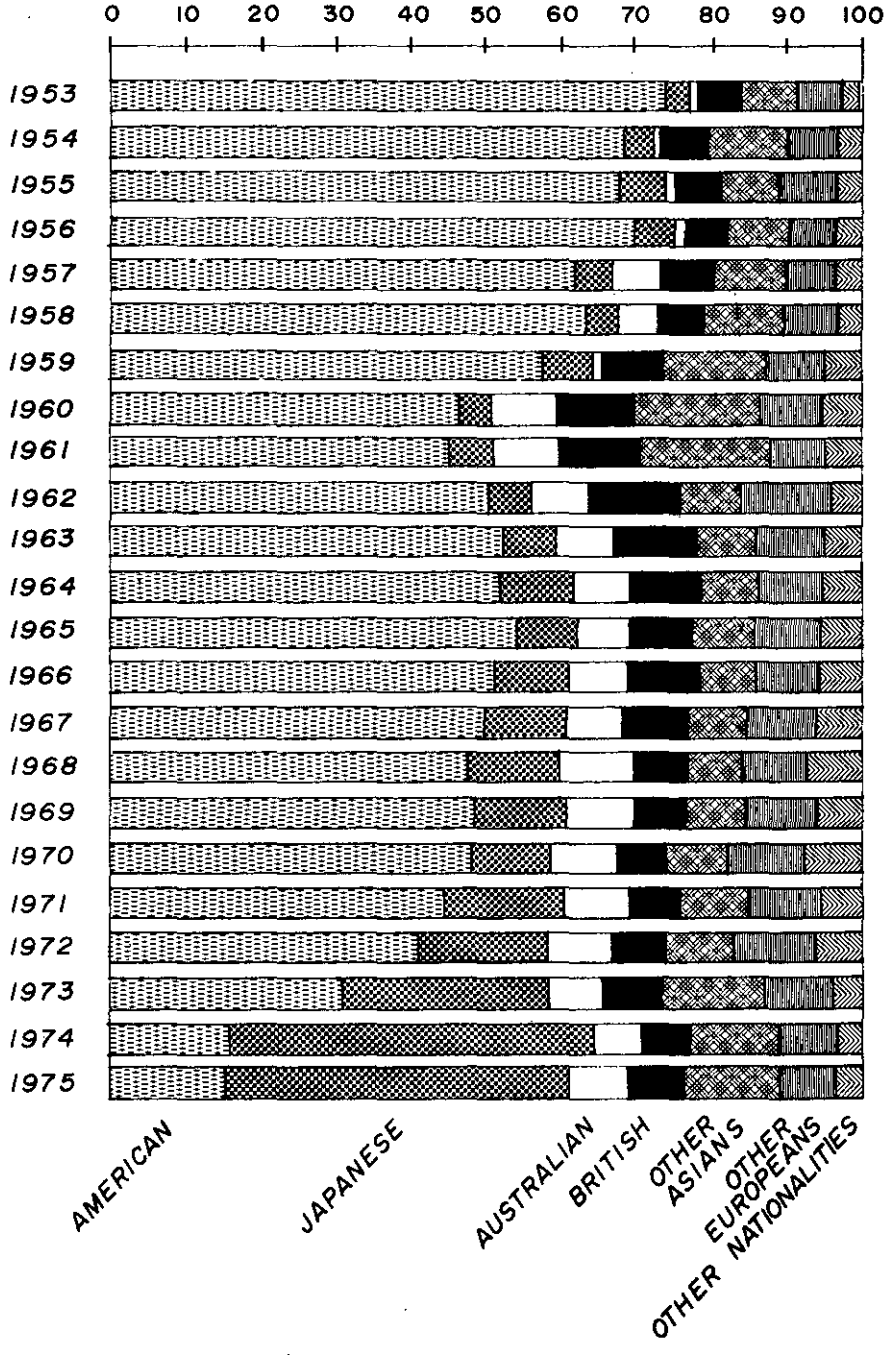

Figure 3.3
VISITOR ARRIVALS BY COUNTRY, CY 1975

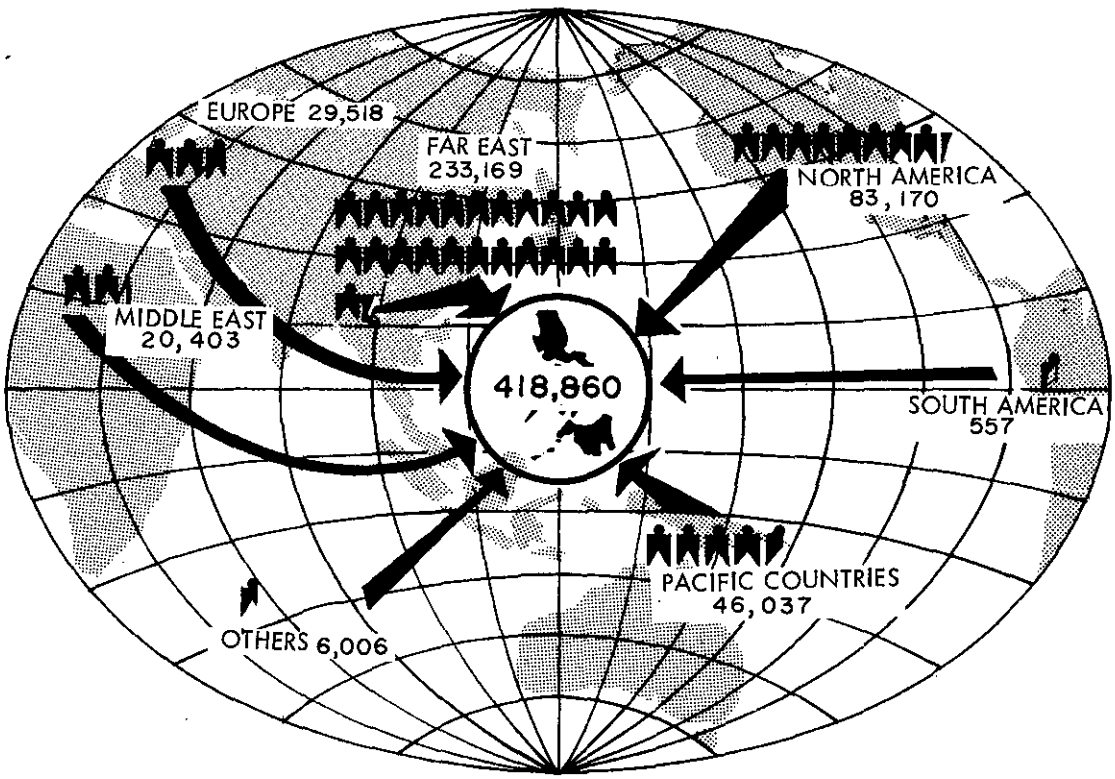

Table 3.4—ESTIMATED TOURIST RECEIPTS: CY 1960-75

Calendar Year	Number of Visitors (Actual)	Average Length of Stay (Days)	Average[1] Individual Daily Expenditures (U.S. Dollars)	Total Tourist Receipts[2] (Thousand U.S. Dollars)
1960	50,657	6.4	30.00	9,726
1961	57,250	6.4	29.16	10,685
1962	62,364	6.7	24.50	10,237
1963	69,813	7.0	30.00	14,661
1964	75,243	6.9	30.00	15,575
1965	84,015	7.0	30.00	17,643
1966	101,695	7.3	28.30	21,009
1967	108,805	7.2	29.50	23,110
1968	112,713	7.2	30.50	24,752
1969	123,268	7.2	30.50	27,070
1970	144,071	7.3	30.50	32,077
1971	144,321	7.3	30.50	32,133
1972	166,431	7.3	31.50	38,271
1973	242,811	7.8	33.50	67,803
1974	410,138	7.8	33.50	124,242
1975	502,211	7.8	34.78	155,217

[1]According to survey of outgoing visitors.
[2]Excludes international fare payments.
(Estimated visitor expenditure is based on the number of visitors in a given year multiplied by their average length of stay and multiplied again by the average expenditure per persons per day.)

Source: Department of Tourism.

Table 3.5—INCOMING AND OUTGOING FLIGHTS, AND MANILA: CY 1958-

Calendar Year/Quarter	Air Passengers			
	Arrivals		In-Transit	
	Number	Growth (Per Cent)	Number	Growth (Per Cent)
1958	57,737	a	32,450	a
1959	57,591	(0.25)	28,670	(11.65)
1960	62,037	7.72	37,207	29.78
1961	77,728	25.29	43,000	15.57
1962	80,195	3.17	53,441	24.28
1963	94,078	17.31	59,959	12.20
1964	109,851	16.77	67,198	12.07
1965	123,049	12.01	76,586	13.97
1966	155,952	26.74	75,610	(1.27)
1967	156,441	0.31	82,260	8.80
1968	180,479	15.37	86,405	5.04
1969	205,094	13.64	76,358	(11.63)
1970	237,632	15.86	107,092	40.25
1971	234,997	(1.11)	123,345	15.18
1972	239,528	1.93	164,781	33.59
1973	283,137	18.21	115,232	(5.80)
1974	454,105	60.38	110,761	(28.65)
1975	528,445	16.37	95,964	(13.36)
1st quarter	137,487	1.17	26,048	7.85
2nd quarter	125,460	(8.75)	18,509	(28.94)
3rd quarter	117,863	(6.06)	26,294	42.06
4th quarter	147,635	25.26	25,113	(4.49)
1976				
1st quarter	128,080	(13.25)	25,121	0.03
2nd quarter	135,985	6.17	24,992	(0.51)

[a]Data not available prior to 1958.

Source of basic data. Department of Tourism.

PASSENGERS CARRIED BY INTERNATIONAL CARRIERS,
2nd Quarter 1976

		Air Flights			
Departures		Arrivals		Departures	
Number	Growth (Per Cent)	Number	Growth (Per Cent)	Number	Growth (Per Cent)
59,885	a	3,331	a	3,330	a
62,933	5.09	3,182	(4.47)	3,172	(4.74)
63,947	1.61	2,942	(7.54)	2,945	(7.16)
86,375	35.07	2,760	(6.19)	2,760	(6.28)
91,300	5.70	2,700	(2.17)	2,698	(2.25)
102,619	12.40	2,824	4.59	2,861	6.04
117,659	14.66	3,108	10.06	3,110	8.70
135,113	14.83	3,469	11.61	3,470	11.58
65,920	22.80	3,577	3.11	3,579	3.14
78,663	7.68	4,016	12.27	4,016	12.21
210,767	17.97	4,485	11.68	4,491	11.83
237,328	12.60	5,038	12.33	5,043	12.29
280,997	18.40	5,407	7.32	5,409	7.26
293,472	4.44	5,666	4.79	5,677	4.95
273,977	(6.64)	5,866	3.53	5,866	3.33
310,235	13.23	5,302	(9.61)	5,302	(9.60)
478,324	54.18	5,816	9.69	5,822	9.79
551,847	15.37	6,900	18.64	6,898	18.48
148,072	28.66	1,650	2.04	1,651	1.98
135,314	(8.62)	1,687	2.24	1,683	1.94
135,679	0.27	1,784	5.75	1,781	5.82
132,882	(2.06)	1,779	(0.28)	1,783	0.11
161,468	21.51	1,818	2.19	1,816	1.85
154,420	(4.36)	1,778	(2.20)	1,779	2.04

CHAPTER 4

NATIONAL AND REGIONAL INCOME

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CHAPTER 4

NATIONAL AND REGIONAL INCOME

No other set of statistical data presents a more vivid description on how the economy fared during a given period than national income statistics. First, national income statistics measure the growth of the economy for a given period, the rate of such growth, both in money and in real terms, and whether the pace of the country's development is accelerating, decelerating, or lagging behind population growth. Second, national income statistics portray the structure of the economy—whether the economy is predominantly agricultural or industrial, which sector of the economy contributes greatly to the GNP, and which sector of the economy shows the greatest growth and potential. Third, national income statistics presents to the economic planner, to the marketing executive, and to the populace as a whole, a ready made set of data indicating the directions of the country's growth so essential in planning; and fourth, national income statistics indicate the various recepient of the nation's output by sectors or by industries or by households the distribution of the social income by type of income and by source of income and the disposition or expenditure of such income by sectors. In short, national income statistics present penetrating insights into the aggregative as well as the sectoral-performance of the economy for a given period so necessary for policy, planning and analytical purposes.

The statistical data presented in this chapter measure the performance of the Philippine economy as follows: annual estimates of the national income accounts for calendar years 1971 to 1975; semestral estimates of the national accounts from 1972 to the first semester of 1976; and annual estimates of the regional income accounts for 1971 to 1974. For the annual estimates of the national accounts, eighteen (18) major sets of statistical tables are presented. Aside from the five standard accounts, namely: the Gross National Product and Expenditures Account, Personal Income and Outlay Account, General Government Receipts and Expenditures Account, Combined Capital Reconciliation Account and External Transactions Account. Other tables are those on Gross National Product by Expenditure Shares at current and at constant 1972 prices. Gross National Product, National Income and Gross Domestic Product, by Industrial Origin at current and at constant 1972 prices, Net Domestic Product by Industrial Origin at current and at 1972 prices, and Per Capita Gross National Product, National Income and Personal Consumption Expenditures.

For the semestral estimates of the national accounts fourteen (14) major sets of statistical tables similar to those for the annual estimates are presented.

The regional income accounts, on the other hand, contain the tables on the regional contribution to the country's gross domestic product by industrial origin.

Major responsibility in the preparation of the national and regional income accounts estimates is lodged in the National Accounts Staff, Statistical Coordination Office (SCO) of the NEDA. The NI series presented here are not strictly comparable with earlier NI estimates published by the Office of the Statistical Coordinates and Standards in *The Statistical Reporter* as well as the series published in previous issues of this publication. The estimates appearing in this chapter represents the results of the overall revision program currently being undertaken by the SCO in its national accounts. The next phase of this program will be a working back of the annual series to CY 1967 applying the same methodology as for the CY 1971-1975 series.

Table 4.1—GROSS NATIONAL PRODUCT AND EXPENDITURES ACCOUNT, CY 1971 TO 1975
(At current prices in million pesos)

Item	1971	1972	1973	1974	1975
1. Compensation of employees	16,843	18,589	22,553	30,406	36,201
2. Entrepreneurial and property income of persons	22,433	25,296	31,875	45,224	49,503
3. General government income from property and entreprenuership	84	198	255	234	347
4. Corporate income	1,600	1,708	4,049	4,925	5,188
a. Corporate tax	957	865	2,577	2,421	2,003
b. Corporate savings	643	843	1,472	2,504	3,185
NATIONAL INCOME OR NET NATIONAL PRODUCT at factor cost	40,960	45,791	58,732	80,789	91,239
5. Indirect taxes	4,121	4,530	6,663	10,947	11,894
6. Less: Subsidies	133	148	245	655	365
7. Capital consumption allowance	4,651	5,353	6,466	8,550	11,304
GROSS NATIONAL PRODUCT in purchasers' values	49,599	55,526	71,616	99,631	114,072
8. Personal consumption expenditures	35,565	39,922	48,241	67,202	76,165
9. General government consumption expenditures	4,273	5,260	6,231	8,996	11,403
10. Gross domestic capital formation	10,454	11,573	15,444	26,643	35,257
a. Fixed capital xmrmation	8,154	8,831	11,049	18,456	27,352
b. Increase in stocks	2,300	2,742	4,395	8,187	7,905
11. Exports of goods and non-factor services	9,260	9,906	15,932	22,266	21,272
12. Less: Imports of goods and non-factor services	9,648	10,334	14,135	25,400	29,057
EXPENDITURES ON GROSS DOMESTIC PRODUCT	49,904	56,327	71,713	99,707	115,040
13. Net factor income from the rest of the world	(521)	(549)	(170)	310	(338)
14. Statistical discrepancy	216	(252)	73	(386)	(630)
EXPENDITURES ON GROSS NATIONAL PRODUCT	49,599	55,526	71,616	99,631	114,072

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

Figure 4.1
GROSS NATIONAL PRODUCT, GROSS DOMESTIC PRODUCT
AND NATIONAL INCOME
CY 1971-1975

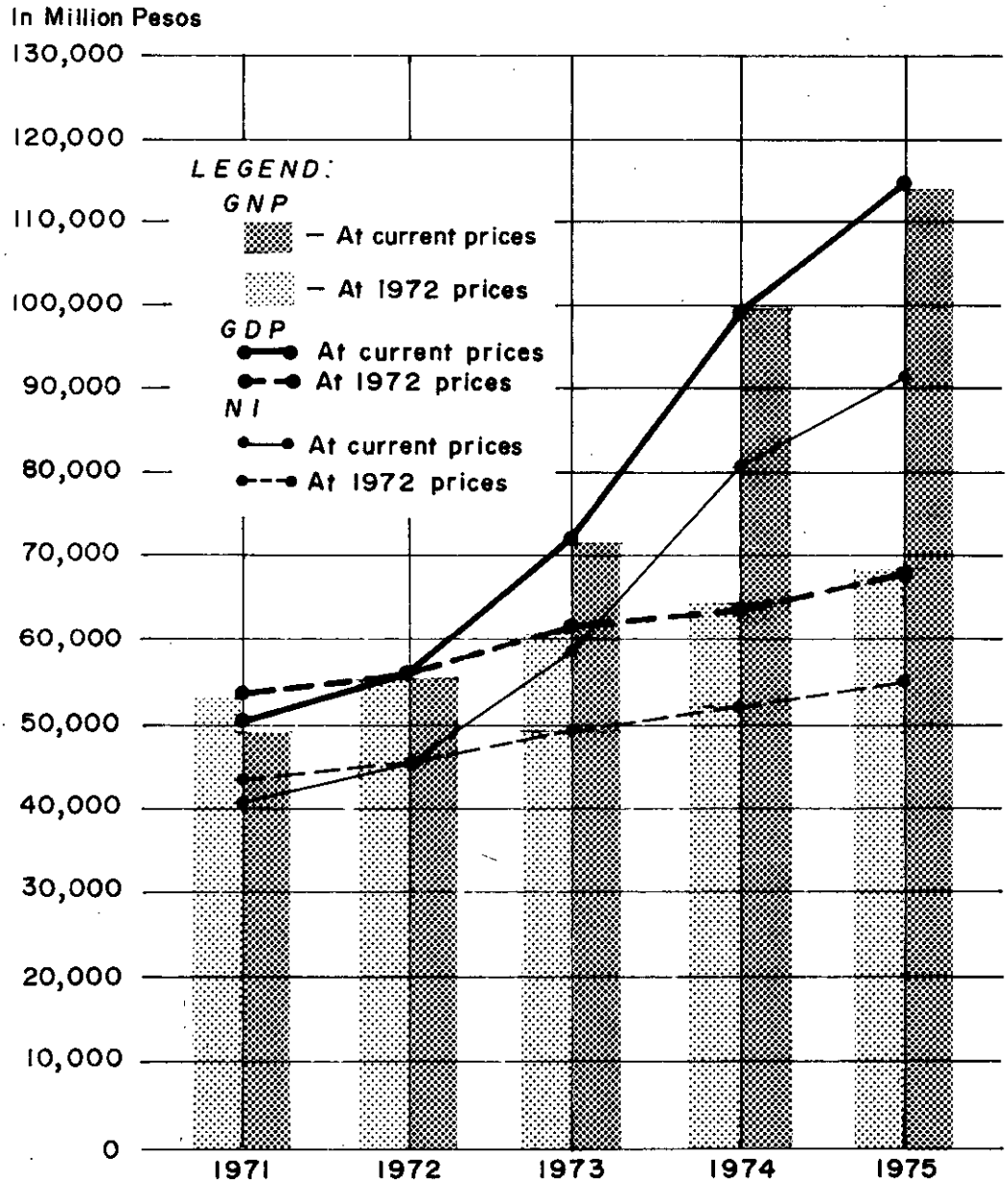

Table 4.2—PERSONAL INCOME AND OUTLAY ACCOUNT, CY 1971 TO 1975
(At current prices in million pesos)

Item	1971	1972	1973	1974	1975
1. Compensation of employees	16,843	18,589	22,553	30,406	36,201
2. Entrepreneurial and property income of persons	22,433	25,296	31,875	45,224	49,503
3. Social security benefits	179	201	351	366	504
4. Other current transfers from general government	486	590	741	888	991
5. Current transfers from the rest of the world	677	1,052	1,183	1,366	1,833
CURRENT RECEIPTS	40,618	45,728	56,703	78,250	89,032
6. Personal consumption expenditures	35,565	39,922	48,241	67,202	76,165
7. Personal direct taxes	761	927	1,336	1,091	1,439
8. Social security contributions	455	512	741	856	956
9. Current transfers to the rest of the world	18	40	22	7	24
10. Statistical discrepancy	216	(252)	73	(386)	(630)
11. Personal savings	3,603	4,579	6,290	9,480	11,078
CURRENT DISBURSEMENTS	40,618	45,728	56,703	78,250	89,032

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

Table 4.3— GENERAL GOVERNMENT INCOME AND OUTLAY ACCOUNT, CY 1971 TO 1975
(At current prices in million pesos)

Item	1971	1972	1973	1974	1975
1. General government income from property and entrepreneurship	84	198	255	234	347
2. Indirect taxes	4,121	4,530	6,663	10,947	11,894
3. Direct taxes	1,718	1,792	3,913	3,512	3,442
a. on corporations	957	865	2,577	2,421	2,003
b. on persons	761	927	1,336	1,091	1,439
4. Social security contributions	455	512	741	856	956
5. Current transfers from the rest of the world	75	126	165	253	301
CURRENT RECEIPTS	6,453	7,158	11,737	15,802	16,940
6. General government consumption expenditures	4,273	5,260	6,231	8,996	11,403
7. Subsidies	133	148	245	655	365
8. Social security benefits	179	201	351	366	504
9. Other current transfers to persons	486	590	741	888	991
10. Current transfers to the rest of the world	44	25	48	49	54
11. General government savings (dissaving)	1,338	934	4,121	4,848	3,623
CURRENT DISBURSEMENTS	6,453	7,158	11,737	15,802	16,940

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

Table 4.4—COMBINED CAPITAL RECONCILIATION ACCOUNT, CY 1971 TO 1975
(At current prices in million pesos)

Item	1971	1972	1973	1974	1975
1. Savings	5,584	6,356	11,883	16,832	17,886
a. of persons	3,603	4,579	6,290	9,480	11,078
b. of corporations	643	843	1,472	2,504	3,185
c. of general government	1,338	934	4,121	4,848	3,623
2. Capital consumption allowance	4,651	5,353	6,466	8,550	11,304
3. Capital transfers from the rest of the world, net	169	137	303	304	231
FINANCE OF GROSS ACCUMULATION	10,404	11,846	18,652	25,686	29,421
4. Gross domestic capital formation	10,454	11,573	15,444	26,643	35,257
a. Fixed capital formation	8,154	8,831	11,049	18,456	27,352
b. Increase in stocks	2,300	2,742	4,395	8,187	7,905
5. Net lending (borrowing) to the rest of the world	(50)	273	3,208	(957)	(5,836)
GROSS ACCUMULATION	10,404	11,846	18,652	25,686	29,421

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

Table 4.5— EXTERNAL TRANSACTIONS ACCOUNT, CY 1971 TO 1975
(At current prices in million pesos)

Item	1971	1972	1973	1974	1975
1. Exports of goods and non-factor services	9,260	9,906	15,932	22,266	21,272
a. Merchandise, fob	7,566	7,641	12,666	18,305	16,384
b. Other exports	1,694	2,265	3,266	3,961	4,888
2. Compensation of employees from the rest of the world	192	333	671	795	737
3. Property & entrepreneurial income from the rest of the world	102	151	440	1,157	1,224
4. Current transfers from the rest of the world	752	1,178	1,348	1,619	2,134
a. To general government	75	126	165	253	301
b. To persons	677	1,052	1,183	1,366	1,833
CURRENT RECEIPTS	10,306	11,568	18,391	25,837	25,367
5. Imports of goods and non-factor services	9,648	10,334	14,135	25,400	29,057
a. Merchandise, fob	7,882	8,508	11,124	21,210	24,690
b. Other imports	1,766	1,826	3,011	4,190	4,367
6. Compensation of employees to the rest of the world	40	21	29	33	55
7. Property & entrepreneurial income to the rest of the world	775	1,012	1,252	1,609	2,244
8. Current transfers to the rest of the world	62	65	70	56	78
a. By general government	44	25	48	49	54
b. By persons	18	40	22	7	24
CURRENT DISBURSEMENTS	10,525	11,432	15,486	27,098	31,434
9. Surplus of the nation on current transactions	(219)	136	2,905	(1,261)	(6,067)
10. Capital transfers from the rest of the world, net	169	137	303	304	231
11. Net lending (borrowing) to the rest of the world	(50)	273	3,208	(957)	(5,836)
12. Net acquisition of foreign financial assets	990	1,515	4,705	3,819	753
13. Net incurrence of foreign financial assets	1,832	2,111	1,583	5,781	7,935
14. Errors and omissions	792	869	86	1,005	1,346
15. Memorandum item: Net factor income from the rest of the world	(521)	(549)	(170)	310	(338)

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

Table 4.6—GROSS NATIONAL PRODUCT
CY 1971
(In million

Type of Expenditure	At Current Prices		
	1971	1972	1973
1. Personal consumption expenditures	35,565	39,922	48,241
2. General government consumption expenditures	4,273	5,260	6,231
A. Compensation of employees	3,004	3,357	3,773
B. Other expenditures	1,269	1,903	2,458
3. Gross domestic capital formation	10,454	11,573	15,444
A. Fixed capital formation	8,154	8,831	11,049
1. Construction	2,869	3,565	4,414
a. Government	585	1,034	1,398
b. Private	2,284	2,531	3,016
2. Durable equipment	5,285	5,266	6,635
B. Increase in stocks	2,300	2,742	4,395
4. Exports of goods and non-factor services	9,260	9,906	15,932
5. Less: Imports of goods and non-factor services	9,648	10,334	14,135
EXPENDITURES ON GROSS DOMESTIC PRODUCT	49,904	56,327	71,713
6. Net factor income from the rest of the world	(521)	(549)	(170)
7. Statistical discrepancy	216	(252)	73
EXPENDITURES ON GROSS NATIONAL PRODUCT	49,599	55,526	71,616

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

BY EXPENDITURE SHARES,
TO 1975
pesos)

		At Constant Prices of 1972				
1974	1975	1971	1972	1973	1974	1975
67,202	76,165	38,499	39,922	42,317	44,385	46,160
8,996	11,403	4,554	5,260	5,835	6,659	7,245
4,703	5,751	3,235	3,335	3,633	3,784	3,953
4,293	5,652	1,319	1,903	2,202	2,875	3,292
26,643	35,257	11,226	11,573	12,540	15,559	18,732
18,456	27,352	8,690	8,831	9,085	11,290	14,785
7,386	11,266	3,073	3,565	3,693	3,910	5,900
2,665	3,920	628	1,034	1,183	1,415	2,055
4,721	7,346	2,445	2,531	2,510	2,495	3,845
11,070	16,086	5,617	5,266	5,392	7,380	8,885
8,187	7,905	2,536	2,742	3,455	4,269	3,947
22,266	21,272	8,997	9,906	11,312	9,980	9,951
25,400	29,057	10,015	10,334	10,800	12,883	13,505
99,707	115,040	53,261	56,327	61,204	63,700	68,583
310	(338)	(605)	(549)	(50)	600	169
(386)	(630)	265	(252)	(273)	208	(461)
99,631	114,072	52,921	55,526	60,881	64,508	68,291

Table 4.7—PERCENT DISTRIBUTION PRODUCT BY EXPENDITURE

Type of Expenditure	At Current Prices		
	1971	1972	1973
1. Personal consumption expenditures	71.7	71.9	67.4
2. General government consumption expenditures	8.6	9.5	8.7
A. Compensation of employees	6.1	6.1	5.3
B. Other expenditures	2.5	3.4	3.4
3. Gross domestic capital formation	21.1	20.8	21.6
A. Fixed capital formation	16.5	15.9	15.4
1. Construction	5.8	6.4	6.2
a. Government	1.2	1.9	2.0
b. Private	4.6	4.6	4.2
2. Durable equipment	10.7	9.5	9.3
B. Increase in stocks	4.6	4.9	6.1
4. Exports of goods and non-factor services	18.7	17.8	22.2
5. Less: Imports of goods and non-factor services	(19.5)	(18.6)	(19.8)
EXPENDITURES ON GROSS DOMESTIC PRODUCT	100.6	101.4	100.1
6. Net factor income from the rest of the world	(1.1)	(1.0)	(0.2)
7. Statistical discrepancy	0.5	(0.4)	0.1
EXPENDITURES ON GROSS NATIONAL PRODUCT	100.0	100.0	100.0

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

OF GROSS NATIONAL
SHARES, CY 1971 TO 1975

		At Constant Prices of 1972				
1974	1975	1971	1972	1973	1974	1975
67.5	66.8	72.7	71.9	69.5	68.8	67.6
9.0	10.0	8.6	9.5	9.6	10.3	10.6
4.7	5.0	6.1	6.1	6.0	5.9	5.8
4.3	5.0	2.5	3.4	3.6	4.5	4.8
26.7	30.9	21.2	20.8	20.6	24.1	27.4
18.5	24.0	16.4	15.9	14.9	17.5	21.6
7.4	9.9	5.8	6.4	6.1	6.1	8.6
2.7	3.4	1.2	1.9	1.9	2.2	3.0
4.7	6.4	4.6	4.6	4.1	3.9	5.6
11.1	14.1	10.6	9.5	8.9	11.4	13.0
8.2	6.9	4.8	4.9	5.7	6.6	5.8
22.3	18.6	17.0	17.8	18.6	15.5	14.6
(25.5)	(25.5)	(18.9)	18.6)	(17.7)	(20.0)	(19.8)
100.1	100.8	100.6	101.4	100.5	98.7	100.4
0.3	(0.3)	(1.1)	(1.0)	(0.1)	0.9	0.2
(0.4)	(0.6)	0.5	(0.4)	(0.4)	0.3	(0.7)
100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table 4.8— ANNUAL GROWTH RATES BY EXPENDITURE SHARES,
(In per

Type of Expenditure	At Current Prices		
	1971-1972	1972-1973	1973-1974
1. Personal consumption expenditures	12.3	20.8	39.3
2. General government consumption expenditures	23.1	18.5	44.4
A. Compensation of employees	11.8	12.4	24.6
B. Other expenditures	50.0	29.2	74.7
3. Gross domestic capital formation	10.7	33.4	72.5
A. Fixed capital formation	8.3	25.1	67.0
1. Construction	24.3	23.8	67.3
a. Government	76.8	35.2	90.6
b. Private	10.8	19.2	56.5
2. Durable equipment	(0.4)	26.0	66.8
B. Increase in stocks	19.2	60.3	86.3
4. Exports of goods and non-factor services	7.0	60.8	39.8
5. Less: Imports of goods and non-factor services	7.1	36.8	79.7
EXPENDITURES ON GROSS DOMESTIC PRODUCT	12.9	27.3	39.0
6. Net factor income from the rest of the world			
7. Statistical discrepancy			
EXPENDITURES ON GROSS NATIONAL PRODUCT	11.9	29.0	39.1

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

OF GROSS NATIONAL PRODUCT
CY 1971 TO 1975
cent)

	At Constant Prices of 1972			
1974-1975	1971-1972	1972-1973	1973-1974	1974-1975
13.3	3.7	6.0	4.9	4.0
26.8	15.5	10.9	14.1	8.8
22.3	3.8	8.2	4.2	4.5
31.7	44.3	15.7	30.6	14.5
32.2	3.1	8.4	24.1	20.4
48.2	1.6	2.9	24.3	31.0
52.5	16.0	3.6	5.9	50.9
47.1	64.6	14.4	19.6	45.2
55.6	3.5	(0.8)	(0.6)	54.1
45.3	(6.2)	2.4	36.9	20.4
(3.4)	8.1	26.0	23.6	(7.5)
(4.5)	10.1	14.2	(11.8)	(0.3)
14.4	3.2	4.5	19.3	4.8
15.4	5.8	8.7	4.1	7.7
14.5	4.9	9.6	6.0	5.9

Table 4.9—GROSS NATIONAL PRODUCT, DOMESTIC PRODUCT BY INDUSTRIAL
(In million

Industry	At Current Prices		
	1971	1972	1973
1. AGRICULTURE, FISHERY AND FORESTRY	14,780	16,040	21,074
2. INDUSTRIAL SECTOR	14,760	17,442	23,441
a. Mining and Quarrying	1,187	1,346	2,407
b. Manufacturing	11,417	13,388	17,715
c. Construction	1,781	2,240	2,755
d. Electricity, Gas and Water	375	468	564
3. SERVICE SECTOR	20,580	22,593	27,271
a. Transport, Communication and and Storage	2,172	2,418	2,913
b. Commerce	11,631	12,688	15,783
c. Services	6,777	7,487	8,575
GROSS DOMESTIC PRODUCT at market prices	50,120	56,075	71,786
Net Factor Income from Abroad	(521)	(549)	(170)
GROSS NATIONAL PRODUCT at market prices	49,599	55,526	71,616
Indirect Taxes net of subsidies	3,988	4,382	6,418
Capital Consumption Allowance	4,651	5,353	6,466
NET NATIONAL PRODUCT OR NATIONAL INCOME	40,960	45,791	58,732

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

NATIONAL INCOME AND GROSS
ORIGIN, CY 1971 TO 1975
pesos)

		At Constant Prices of 1972				
1974	1975	1971	1972	1973	1974	1975
29,386	33,164	15,457	16,040	17,026	17,465	18,116
33,269	38,324	16,222	17,442	19,586	20,630	22,638
3,097	1,988	1,282	1,346	1,400	1,403	1,423
24,608	28,544	12,611	13,388	15,252	15,981	16,537
4,628	6,735	1,889	2,240	2,433	2,665	4,060
936	1.057	440	468	501	581	618
36,666	42,922	21,847	22,593	24,319	25,813	27,368
3,664	4,730	2,184	2,418	2,657	2,933	3,263
22,223	25,290	12,484	12,688	13,589	14,200	14,985
10,779	12,902	7,179	7,487	8,073	8,680	9,120
99,321	114,410	53,526	56,075	60,931	63,908	68,122
310	(338)	(605)	(549)	(50)	600	169
99,631	114,072	52,921	55,526	60,881	64,508	68,291
10,292	11,529	4,225	4,382	5,482	6,472	6,735
8,550	11,304	5,019	5,353	5,535	5,849	6,324
80,789	91,239	43,677	45,791	49,864	52,187	55,232

Table 4.10—PERCENT DISTRIBUTION BY INDUSTRIAL ORIGIN, (In million

Industry	At Current Prices		
	1971	1972	1973
1. AGRICULTURE, FISHERY AND FORESTRY	29.5	28.6	29.3
2. INDUSTRIAL SECTOR	29.5	31.1	32.7
a. Mining and Quarrying	2.4	2.4	3.4
b. Manufacturing	22.8	23.9	24.7
c. Construction	3.6	4.0	3.8
d. Electricity, Gas and Water	0.7	0.8	0.8
3. SERVICE SECTOR	41.0	40.3	38.0
a. Transport, Communication and Storage	4.3	4.3	4.1
b. Commerce	23.2	22.6	22.0
c. Services	13.5	13.4	11.9
GROSS DOMESTIC PRODUCT at market prices	100.0	100.0	100.0

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

OF THE GROSS DOMESTIC PRODUCT
CY 1971 TO 1975
pesos)

		At Constant Prices of 1972				
1974	1975	1971	1972	1973	1974	1975
29.6	29.0	28.9	28.6	27.9	27.3	26.6
33.4	33.5	30.3	31.1	32.1	32.3	33.2
3.1	1.7	2.4	2.4	2.3	2.2	2.1
24.8	25.0	23.6	23.9	25.0	25.0	24.3
4.6	5.9	3.6	4.0	4.0	4.2	5.9
0.9	0.9	0.8	0.8	0.8	0.9	0.9
37.0	37.5	40.8	40.3	40.0	40.4	40.2
3.7	4.1	4.1	4.3	4.4	4.6	4.8
22.4	22.1	23.3	22.6	22.3	22.2	22.0
10.9	11.3	13.4	13.4	13:2	13.6	13.4
100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table 4.11—ANNUAL GROWTH OF GROSS INCOME AND GROSS DOMESTIC CY 1971
(In per

Industry	At Current Prices		
	1971-1972	1972-1973	1973-1974
1. AGRICULTURE, FISHERY AND FORESTRY	8.5	31.4	39.4
2. INDUSTRIAL SECTOR	18.2	34.4	41.9
a. Mining and Quarrying	13.4	78.8	28.7
b. Manufacturing	17.3	32.3	38.9
c. Construction	25.8	23.0	68.0
d. Electricity, Gas and Water	24.8	20.5	66.0
3. SERVICE SECTOR	9.8	20.7	34.4
a. Transport, Communication and Storage	11.3	20.5	25.8
b. Commerce	9.1	24.4	40.8
c. Services	10.5	14.5	25.7
GROSS DOMESTIC PRODUCT at market prices	11.9	28.0	38.4
Net Factor Income from Abroad			
GROSS NATIONAL PRODUCT at market prices	12.0	29.0	39.1
Indirect Taxes Net of Subsidies	9.9	46.5	60.4
Capital Consumption Allowance	15.1	20.8	32.2
NET NATIONAL PRODUCT OR NATIONAL INCOME	11.8	28.3	37.6

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

NATIONAL PRODUCT, NATIONAL PRODUCT BY INDUSTRIAL ORIGIN, TO 1975
cent)

	At Constant Prices of 1972			
1974-1975	1971-1972	1972-1973	1973-1974	1974-1975
12.9	3.8	6.1	2.6	3.7
15.2	7.5	12.3	5.3	9.7
(35.8)	5.0	4.0	0.2	1.4
16.0	6.2	13.9	4.8	3.5
45.5	18.6	8.6	9.5	52.4
12.9	6.4	7.0	16.0	6.4
17.1	3.4	7.6	6.1	6.0
29.1	10.7	9.9	10.4	11.2
13.8	1.6	7.1	4.5	5.5
19.7	4.3	7.8	7.5	5.1
15.2	4.8	8.7	4.9	6.6
14.5	4.9	9:6	6.0	5.9
12.0	3.7	25.1	18.1	4.1
32.2	6.6	3.4	5.7	8.1
12.9	4.8	8.9	4.7	5.8

Figure 4.2
PERCENT DISTRIBUTION OF GROSS DOMESTIC PRODUCT
BY INDUSTRIAL ORIGIN
CY 1971-1975

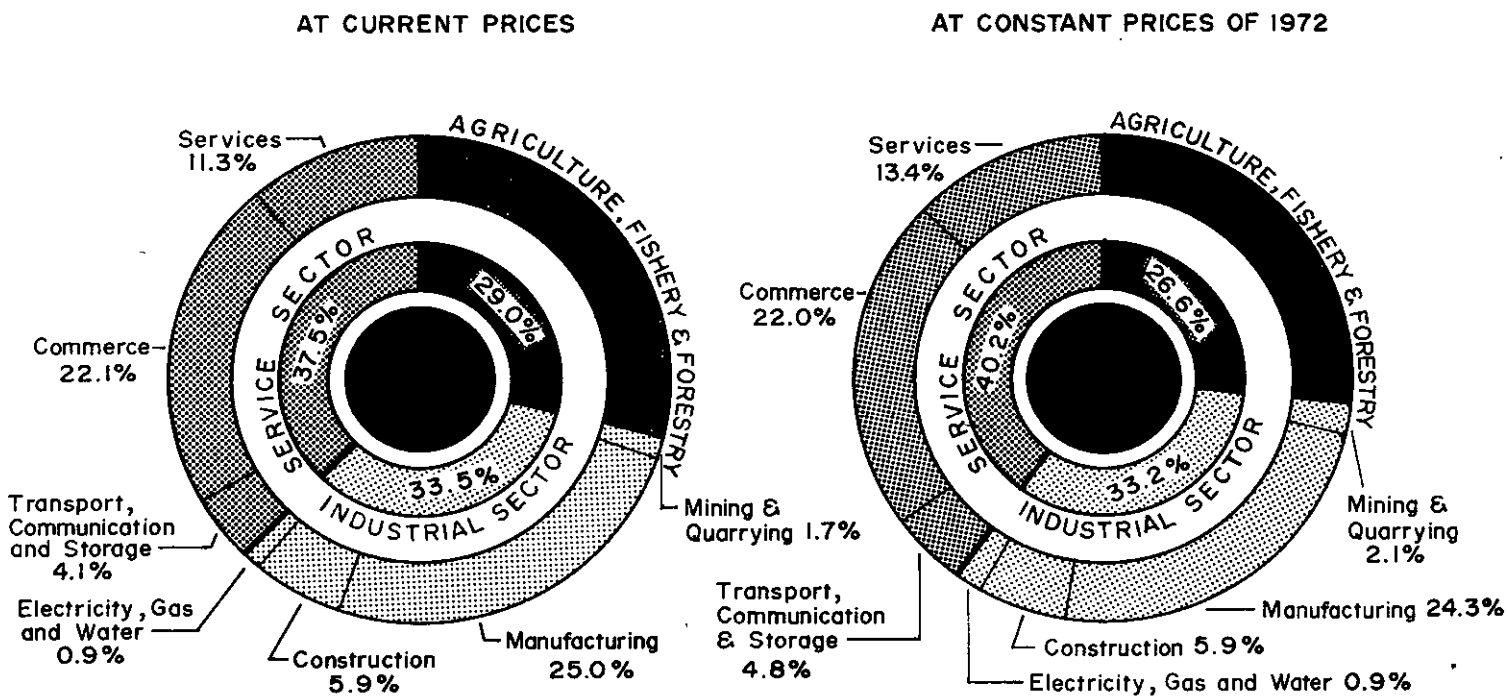

Figure 4.3
PER CAPITA, GROSS NATIONAL PRODUCT, NATIONAL INCOME AND PERSONAL CONSUMPTION EXPENDITURES, CY 1975

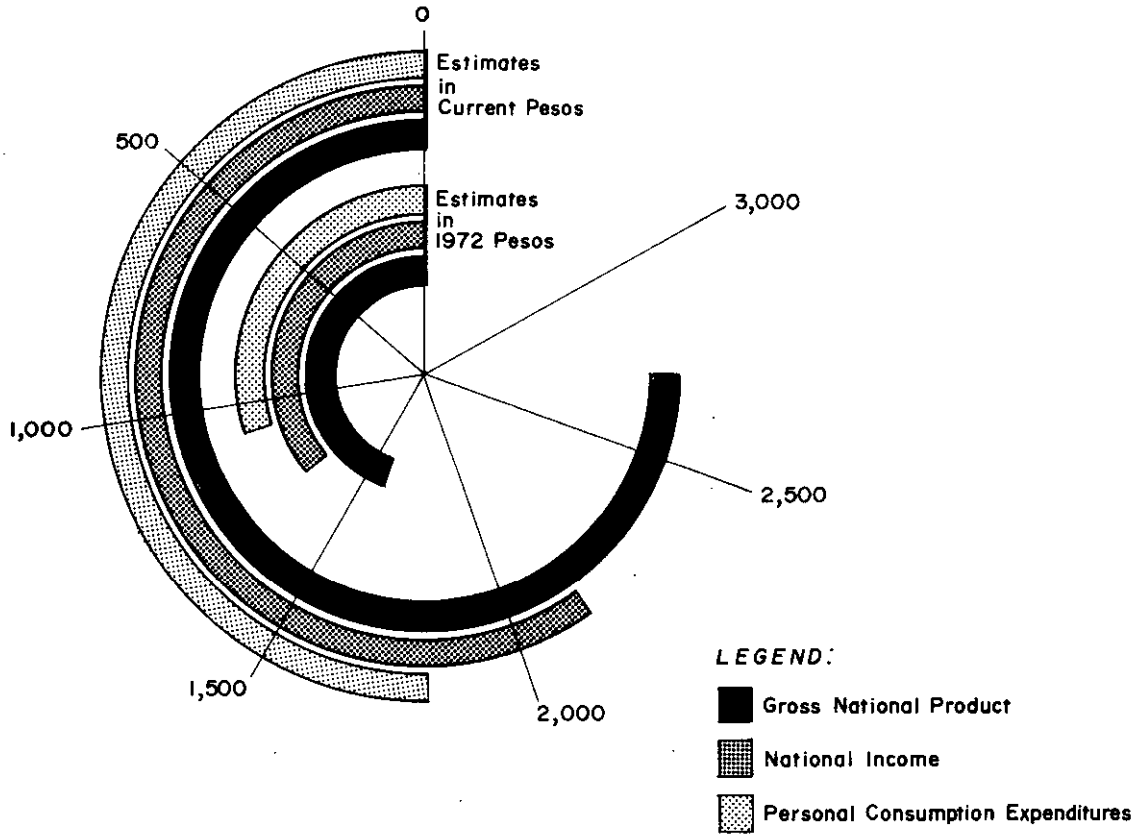

Table 4.12—NET DOMESTIC PRODUCT
CY 1971
(In million

Industry	At Current Prices		
	1971	1972	1973
1. AGRICULTURE, FISHERY AND FORESTRY	13,793	14,881	19,579
2. INDUSTRIAL SECTOR	10,061	12,083	16,150
a. Mining and Quarrying	897	1,015	1,981
b. Manufacturing	7,370	8,838	11,612
c. Construction	1,561	1,934	2,206
d. Electricity, Gas and Water	233	296	351
3. SERVICE SECTOR	17,627	19,376	23,173
a. Transport, Communication and Storage	1,669	1,761	2,083
b. Commerce	9,716	10,713	13,167
c. Services	6,242	6,902	7,923
NET DOMESTIC PRODUCT	41,481	46,340	58,902

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

Table 4.13— PERCENT DISTRIBUTION
INDUSTRIAL ORIGIN,
(In million

Industry	At Current Prices		
	1971	1972	1973
1. AGRICULTURE, FISHERY AND FORESTRY	33.3	32.1	33.2
2. INDUSTRIAL SECTOR	24.4	26.1	27.4
a. Mining and Quarrying	2.2	2.2	3.4
b. Manufacturing	17.8	19.1	19.7
c. Construction	3.8	4.2	3.7
d. Electricity, Gas and Water	0.6	0.6	0.6
3. SERVICE SECTOR	42.4	41.8	39.4
a. Transport, Communication and Storage	4.0	3.8	3.5
b. Commerce	23.4	23.1	22.4
c. Services	15.0	14.9	13.5
NET DOMESTIC PRODUCT	100.0	100.0	100.0

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

BY INDUSTRIAL ORIGIN,
TO 1975
pesos)

		At Constant Prices of 1972				
1974	1975	1971	1972	1973	1974	1975
27,025	30,914	14,416	14,881	15,646	15,876	17,003
22,545	25,008	11,139	12,083	13,508	14,023	15,274
2,415	1,377	990	1,015	1,057	1,038	1,038
15,968	18,112	8,211	8,838	10,144	10,532	10,842
3,667	4,928	1,651	1,934	1,994	2,131	3,053
495	591	287	296	313	322	341
30,909	35,655	18,727	19,376	20,760	21,688	22,786
2,539	3,114	1670	1,761	1,902	2,034	2,140
18,499	20,633	10,432	10,713	11,400	11,700	12,285
9,871	11,908	6,625	6,902	7,458	7,954	8,361
80,479	91,577	44,282	46,340	49,914	51,587	55,063

OF THE NET DOMESTIC PRODUCT BY
CY 1971 TO 1975
pesos)

		At Constant Prices of 1972				
1974	1975	1971	1972	1973	1974	1975
33.6	33.8	32.6	32.1	31.3	30.8	30.9
28.0	27.3	25.0	26.1	27.0	27.1	27.7
3.0	1.5	2.2	2.2	2.1	2.0	1.9
19.8	19.8	18.5	19.1	20.3	20.4	19.7
4.6	5.4	3.7	4.2	4.0	4:1	5.5
0.6	0.6	0.6	0.6	0.6	0.6	0.6
38.5	38.9	42.4	41.8	41.5	42.0	41.4
3.2	3.4	3.8	3.8	3.8	3.9	3.9
23.0	22.5	23.6	23.1	22.8	22.7	22.3
12.3	13.0	15.0	14.9	14.9	15.4	15.2
100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table 4.14—ANNUAL GROWTH RATES BY INDUSTRIAL ORIGIN, (In per

Industry	At Current Prices		
	1971-1972	1972-1973	1973-1974
1. AGRICULTURE, FISHERY AND FORESTRY	7.9	31.6	38.0
2. INDUSTRIAL SECTOR	20.1	33.7	39.6
a. Mining and Quarrying	13.2	95.2	21.9
b. Manufacturing	19.9	31.4	37.5
c. Construction	23.9	14.1	66.2
d. Electricity, Gas and Water	27.0	18.6	41.0
3. SERVICE SECTOR	9.9	19.6	33.4
a. Transport, Communication and Storage	5.5	18.3	21.9
b. Commerce	10.3	22.9	40.5
c. Services	10.6	14.8	24.6
NET DOMESTIC PRODUCT	11.7	27.1	36.6

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

Table 4.15—PER CAPITA GROSS NATIONAL AND PERSONAL CONSUMPTION

Item	1971	1972	1973
A. Estimates in Current Pesos			
1. Gross National Product	1,310	1,428	1,792
2. National Income	1,082	1,178	1,470
3. Personal Consumption Expenditures	940	1,027	1,207
B. Estimates in 1972 Pesos			
1. Gross National Product	1,398	1,428	1,524
2. National Income	1,154	1,178	1,248
3. Personal Consumption Expenditures	1,017	1,027	1,059
C. Population as of July 1	37,847,418	38,881,472	39,955,689

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

OF THE NET DOMESTIC PRODUCT
CY 1971-1975
cent)

	At Constant Prices of 1972			
1974-1975	1971-1972	1972-1973	1973-1974	1974-1975
14.4	3.2	5.1	1.5	7.1
10.9	8.5	11.8	3.8	8.9
(43.0)	2.5	4.1	(1.8)	0.0
13.4	7.6	14.8	3.8	2.9
34.4	17.1	3.1	6.9	43.3
19.4	3.1	5.7	2.9	5.9
15.4	3.5	7.1	4.5	5.1
22.6	5.4	8.0	6.9	5.2
11.5	2.7	6.4	2.6	5.0
20.6	4.2	8.1	6.7	5.1
13.8	4.6	7.7	3.4	6.7

PRODUCT, NATIONAL INCOME
EXPENDITURES: CY 1971-1975

		Annual Growth (In Per Cent)			
1974	1975	1971-1972	1972-1973	1973-1974	1974-1975
2,426	2,701	9.0	25.5	35.4	11.3
1,967	2,160	8.9	24.8	33.8	9.8
1,636	1,804	9.3	17.5	35.5	10.3
1,571	1,617	2.1	6.7	3.1	2.9
1,271	1,308	2.1	5.9	1.8	2.9
1,081	1,093	1.0	3.1	21	1.1
41,071,722	42,231,319	2.8	2.8	2.8	2.7

Table 4.16—SEMESTERAL ESTIMATES:
AND EXPENDITURE
1972 TO 1st
(At current prices

Item	1972 Semester	
	1st	2nd
1. Compensation of employees	9,016	9,573
2. Entrepreneurial and property income of persons	12,139	13,157
3. General government income from property and entrepreneurship	42	156
4. Corporate income	970	738
a. Corporate tax	491	374
b. Corporate savings	479	364
NATIONAL INCOME OR NET NATIONAL PRODUCT at factor cost	22,167	23,624
5. Indirect taxes	2,313	2,217
6. Less: Subsidies	53	95
7. Capital consumption allowance	2,485	2,868
GROSS NATIONAL PRODUCT in purchasers' values	26,912	28,614
8. Personal consumption expenditures	19,817	20,105
9. General government consumption expenditures	2,393	2,867
10. Gross domestic capital formation	5,731	5,842
a. Fixed capital formation	4,355	4,476
b. Increase in stocks	1,376	1,366
11. Exports of goods and non-factor services	4,537	5,369
12. Less: Imports of goods and non-factor services	5,060	5,274
EXPENDITURES ON GROSS DOMESTIC PRODUCT	27,418	28,909
13. Net factor income from the rest of the world	(275)	(274)
14. Statistical discrepancy	(231)	(21)
EXPENDITURES ON GROSS NATIONAL PRODUCT	26,912	28,614

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

GROSS NATIONAL PRODUCT
ACCOUNT, 1st SEMESTER
SEMESTER 1976
in million pesos)

1973 Semester		1974 Semester		1975 Semester		1976 Semester
1st	2nd	1st	2nd	1st	2nd	1st
10,451	12,102	14,431	15,975	17,310	18,891	20,627
13,237	18,638	21,931	23,293	23,935	25,568	25,823
168	87	104	130	163	184	200
2,681	1,368	2,879	2,046	3,046	2,142	4,214
1,695	882	1,276	1,145	1,035	968	1,071
986	486	1,603	901	2,011	1,174	3,143
26,537	32,195	39,345	41,444	44,454	46,785	50,864
3,177	3,486	5,235	5,712	6,227	5,667	6,311
59	186	367	288	270	95	287
2,983	3,483	4,560	3,990	5,773	5,531	6,030
32,638	38,978	48,773	50,858	56,184	57,888	62,918
21,704	26,537	31,585	35,617	37,557	38,608	40,867
3,002	3,229	3,727	5,269	5,478	5,925	6,367
6,817	8,627	13,629	13,014	16,215	19,042	19,750
5,290	5,759	9,257	9,199	12,265	15,087	15,730
1,527	2,868	4,372	3,815	3,950	3,955	4,020
7,760	8,172	10,902	11,364	11,028	10,244	10,868
5,943	8,192	11,733	13,667	13,823	15,234	15,411
33,340	38,373	48,110	51,597	56,455	58,585	62,441
(168)	(2)	76	234	(38)	(300)	(319)
(534)	607	587	(973)	(233)	(397)	796
32,638	38,978	48,773	50,858	56,184	57,888	62,918

Table 4.17—SEMESTRAL ESTIMATES: ACCOUNT, 1st SEMESTER
(At current prices

Item	1972 Semester	
	1st	2nd
1. Compensation of employees	9,016	9,573
2. Entrepreneurial and property income of persons	12,139	13,157
3. Social security benefits	93	108
4. Other current transfers from general government	281	309
5. Current transfers from the rest of the world	455	597
CURRENT RECEIPTS	21,984	23,744
6. Personal consumption expenditures	19,817	20,105
7. Personal direct taxes	515	412
8. Social security contributions	276	236
9. Current transfers to the rest of the world	13	27
10. Statistical discrepancy	(231)	(21)
11. Personal savings	1,564	2,985
CURRENT DISBURSEMENTS	21,984	23,744

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

Table 4.18—SEMESTRAL ESTIMATES: OUTLAY ACCOUNT, 1ST SEMESTER
(At current prices

Item	1972 Semester	
	1st	2nd
1. General government income from property and entrepreneurship	42	156
2. Indirect taxes	2,313	2,217
3. Direct taxes	1,006	786
a. on corporations	491	374
b. on persons	515	412
4. Social security contributions	276	236
5. Current transfers from the rest of world	46	80
CURRENT RECEIPTS	3,683	3,475
6. General government consumption expenditures	2,393	2,867
7. Subsidies	53	95
8. Social security benefits	93	108
9. Other current transfers to persons	281	309
10. Current transfers to the rest of world	9	16
11. General government savings (dissaving)	854	80
CURRENT DISBURSEMENTS	3,683	3,475

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

PERSONAL INCOME AND OUTLAY
1972 TO 1st SEMESTER 1976
in million pesos)

1973 Semester		1974 Semester		1975 Semester		1976 Semester
1st	2nd	1st	2nd	1st	2nd	1st
10,451	12,102	14,431	15,975	17,310	18,891	20,627
13,237	18,638	21,931	23,293	23,935	25,568	25,823
185	166	183	183	225	279	319
309	432	432	456	456	535	535
610	573	695	671	940	893	806
24,792	31,911	37,672	40,578	42,866	46,166	48,110
21,704	26,537	31,585	35,617	37,557	38,608	40,867
969	367	614	477	855	584	1,061
405	336	454	402	473	483	500
14	8	4	3	13	11	8
(534)	607	587	(973)	(233)	(397)	796
2,234	4,056	4,428	5,052	4,201	6,877	4,878
24,792	31,911	37,672	40,578	42,866	46,166	48,110

GENERAL GOVERNMENT INCOME AND
1972 TO 1ST SEMESTER 1976
in million pesos)

1973 Semester		1974 Semester		1975 Semester		1976 Semester
1st	2nd	1st	2nd	1st	2nd	1st
168	87	104	130	163	184	200
3,177	3,486	5,235	5,712	6,227	5,667	6,311
2,664	1,249	1,890	1,622	1,890	1,552	2,132
1,695	882	1,276	1,145	1,035	968	1,071
969	367	614	477	855	584	1,061
405	336	454	402	473	483	500
84	81	123	130	137	164	96
6,498	5,239	7,806	7,996	8,890	8,050	9,239
3,002	3,229	3,727	5,269	5,478	5,925	6,367
59	186	367	288	270	95	287
185	166	183	183	225	279	319
309	432	432	456	456	535	535
20	28	21	28	26	28	24
2,923	1,198	3,076	1,772	2,435	1,188	1,707
6,498	5,239	7,806	7,996	8,890	8,050	9,239

Table 4.19—SEMESTRAL ESTIMATES: ACCOUNT, 1st SEMESTER
(At current prices

Item	1972 Semester	
	1st	2nd
1. Savings	2,927	3,429
a. of persons	1,594	2,985
b. of corporations	479	364
c. of general government	854	80
2. Capital consumption allowance	2,485	2,868
3. Capital transfers from the rest of the world, net	66	71
FINANCE OF GROSS ACCUMULATION	5,478	6,368
4. Gross domestic capital formation	5,731	5,842
a. Fixed capital formation	4,355	4,476
b. Increase in stocks	1,376	1,366
5. Net lending (borrowing) to the rest of the world	(253)	526
GROSS ACCUMULATION	5,478	6,368

COMBINED CAPITAL RECONCILIATION
1972 TO 1st SEMESTER 1976
in million pesos)

1973 Semester		1974 Semester		1975 Semester		1976 Semester
1st	2nd	1st	2nd	1st	2nd	1st
6.143	5,740	9,107	7,725	8,647	9,239	9,728
2,234	4,056	4,428	5,052	4,201	6,877	4,878
986	486	1,603	901	2,011	1,174	3,143
2,923	1,198	3,076	1,772	2,435	1,188	1,707
2,983	3,483	4,560	3,990	5,773	5,531	6,030
164	139	151	153	103	128	60
9,290	9,362	13,818	11,868	14,523	14,898	15,818
6,817	8,627	13,629	13,014	16,215	19,042	19,750
5,290	5,759	9,257	9,199	12,265	15,087	15,730
1,527	2,868	4,372	3,815	3,950	3,955	4,020
2,473	735	189	(1,146)	(1,692)	(4,144)	(3,932)
9,290	9,362	13,818	11,868	14,523	14,898	15,818

Table 4.20—SEMESTRAL ESTIMATES:
1st SEMESTER 1972
(At current prices

Item	1972 Semester	
	1st	2nd
1. Exports of goods and non-factor services	4,537	5,369
a. Merchandise, fob	3,568	4,073
b. Other exports	969	1,296
2. Compensation of employees from the rest of the world	147	186
3. Property & entrepreneurial income from the rest of the world	69	82
4. Current transfers from the rest of the world	501	677
a. To general government	46	80
b. To persons	455	597
CURRENT RECEIPTS	5,254	6,314
5. Imports of goods and non-factor services	5,060	5,274
a. Merchandise, fob	4,150	4,358
b. Other imports	910	916
6. Compensation of employees to the rest of the world	11	10
7. Property and entrepreneurial income to the rest of the world	480	532
8. Current transfers to the rest of the world	22	43
a. By general government	9	16
b. By persons	13	27
CURRENT DISBURSEMENTS	5,573	5,859
9. Surplus of the nation on current transactions	(319)	455
10. Capital transfers from the rest of the world, net	66	71
11. Net lending (borrowing) to the rest of the world	(253)	526
12. Net acquisition of foreign financial assets	531	984
13. Net incurrence of foreign liabilities	1,448	663
14. Errors and ommissions	664	205
15. Memorandum item: Net factor income from the rest of the world	(275)	(274)

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

EXTERNAL TRANSACTIONS ACCOUNT,
TO 1st SEMESTER 1976
in million pesos)

1973 Semester		1974 Semester		1975 Semester		1976 Semester
1st	2nd	1st	2nd	1st	2nd	1st
7,760	8,172	10,902	11,364	11,028	10,244	10,868
6,237	6,429	9,021	9,284	8,377	8,007	8,784
1,523	1,743	1,881	2,080	2,651	2,237	2,084
299	372	348	447	387	350	422
162	278	455	702	640	584	514
694	654	818	801	1,077	1,057	902
84	81	123	130	137	164	96
610	573	695	671	940	893	806
8,915	9,476	12,523	13,314	13,132	12,235	12,706
5,943	8,192	11,733	13,667	13,823	15,234	15,411
4,522	6,602	9,741	11,469	11,823	12,867	13,100
1,421	1,590	1,992	2,198	2,000	2,367	2,311
9	20	17	16	13	42	20
620	632	710	899	1,052	1,192	1,235
34	36	25	31	39	39	32
20	28	21	28	26	28	24
14	8	4	3	13	11	8
6,606	8,880	12,485	14,613	14,927	16,507	16,698
2,309	596	38	(1,299)	(1,795)	(4,272)	(3,992)
164	139	151	153	103	128	60
2,473	735	189	(1,146)	(1,692)	(4,144)	(3,932)
2,760	1,945	3,245	574	472	281	2,234
(27)	1,610	3,045	2,736	2,785	5,150	7,402
(314)	400	(11)	1,016	621	725	1,236
(168)	(2)	76	234	(38)	(300)	(319)

Table 4.21—SEMESTRAL ESTIMATES: EXPENDITURE SHARES, 1st SEMESTER
(In million

Type of Expenditure	At Current Prices					
	1972 Semester		1973 Semester		1974 Semester	
	1st	2nd	1st	2nd	1st	2nd
1. Personal consumption expenditure	19,817	20,105	21,704	26,537	31,585	35,617
2. General government consumption expenditure	2,393	2,867	3,002	3,229	3,727	5,269
A. Compensation of employees	1,645	1,712	1,811	1,962	2,022	2,681
B. Other expenditures	748	1,155	1,191	1,267	1,705	2,588
3. Gross domestic capital formation	5,731	5,842	6,817	8,627	13,629	13,014
A. Fixed capital formation	4,355	4,476	5,290	5,759	9,257	9,199
1. Construction	1,809	1,756	2,352	2,062	4,129	3,257
a. Government	541	493	803	595	1,800	865
b. Private	1,268	1,263	1,549	1,467	2,329	2,392
2. Durable equipment	2,546	2,720	2,938	3,697	5,128	5,942
2. Increase in stocks	1,376	1,366	1,527	2,868	4,372	3,815
4. Exports of goods and services	4,537	5,369	7,760	8,172	10,902	11,364
5. Less: Imports of goods and services	5,060	5,274	5,943	8,192	11,733	13,667
EXPENDITURES ON GROSS DOMESTIC PRODUCT	27,418	28,909	33,340	38,373	48,110	51,597
6. Net factor income from the rest of the world	(275)	(274)	(168)	(2)	76	234
7. Statistical discrepancy	(231)	(21)	(534)	607	587	(973)
EXPENDITURES ON GROSS NATIONAL PRODUCT	26,912	28,614	32,638	38,978	48,773	50,858

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

GROSS NATIONAL PRODUCT BY
1972 TO 1st SEMESTER 1976
pesos)

			At Constant Prices of 1972						
1975 Semester		1976 Semester	1973 Semester		1974 Semester		1975 Semester		1976 Semester
1st	2nd	1st	1st	2nd	1st	2nd	1st	2nd	1st
37,557	38,608	40,867	21,006	21,311	22,033	22,352	22,914	23,246	23,765
5,478	5,925	6,367	2,867	2,968	3,109	3,550	3,572	3,673	3,763
2,703	3,048	3,167	1,780	1,853	1,854	1,930	1,942	2,011	2,093
2,775	2,877	3,200	1,087	1,115	1,255	1,620	1,630	1,662	1,670
16,215	19,042	19,750	6,132	6,408	8,365	7,194	8,890	9,842	9,841
12,265	15,087	15,730	4,760	4,325	6,013	5,277	6,900	7,885	7,899
5,038	6,228	7,020	2,184	1,509	2,212	1,698	2,665	3,235	3,494
2,266	1,654	2,189	754	429	964	451	1,195	860	1,081
2,772	4,574	4,831	1,430	1,080	1,248	1,247	1,470	2,375	2,413
7,227	8,859	8,710	2,576	2,816	3,801	3,579	4,235	4,650	4,405
3,950	3,955	4,020	1,372	2,083	2,352	1,917	1,990	1,957	1,942
11,028	10,244	10,868	6,332	4,980	5,236	4,744	4,781	5,170	5,818
13,823	15,234	15,411	4,892	5,908	6,082	6,801	6,598	6,907	6,764
56,455	58,585	62,441	31,445	29,759	32,661	31,039	33,559	35,024	36,423
(38)	(300)	(319)	(133)	83	238	362	171	(2)	5
(233)	(397)	796	(1,244)	971	(768)	976	(548)	87	(900)
56,184	57,888	62,918	30,068	30,813	32,131	32,377	33,182	35,109	35,528

Table 4.22—GROWTH RATES BY PRODUCT BY EXPENDITURE TO 1st (In Per

Type of Expenditure	At Current Prices			
	1972-1973 Semester		1973-1974 Semester	
	1st	2nd	1st	2nd
1. Personal consumption expenditure	9.5	32.0	45.5	34.2
2. General government consumptionexpenditure	25.4	12.6	24.2	63.2
A. Compensation of employees	10.1	14.6	11.7	36.6
B. Other expenditures	59.2	9.7	43.2	104.3
3. Gross domestic capital formation	18.9	47.7	99.9	50.9
A. Fixed capital formation	21.5	28.7	75.0	59.7
1. Construction	30.0	17.4	75.6	58.0
a. Government	48.4	20.7	124.2	45.4
b. Private	22.2	16.2	50.4	63.1
2. Durable equipment	15.4	35.9	74.5	60.7
B. Increase in stocks	11.0	110.0	186.3	33.0
4. Exports of goods and services	71.0	52.2	40.5	39.1
5. Less: Imports of goods and services	17.5	55.3	97.4	66.8
EXPENDITURES ON GROSS DOMESTIC PRODUCT	21.6	32.7	44.3	34.5
EXPENDITURES ON GROSS NATIONAL PRODUCT	21.3	36.2	49.4	30.5

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

[1]Growth rate of the 1st semester of the preceding year to the 1st semester of the succeeding year and that of the 2nd semester of the preceding year to the 2nd semester with the succeeding year.

SEMESTERS[1] OF GROSS NATIONAL
SHARES, 1st SEMESTER 1972
SEMESTER 1976
cent)

At Constant Prices of 1972									
1974-1975 Semester		1975-1976 Semester	1972-1973 Semester		1973-1974 Semester		1974-1975 Semester		1975-1976 Semester
1st	2nd	1st	1st	2nd	1st	2nd	1st	2nd	1st
18.9	8.4	8.8	6.0	6.0	4.9	4.9	4.0	4.0	3.7
47.0	12.5	16.2	19.8	3.5	8.4	19.6	14.9	3.5	5.3
33.7	13.7	17.2	8.2	8.2	4.2	4.2	4.7	4.2	7.8
62.8	11.2	15.3	45.3	(3.5)	15.5	45.3	29.9	2.6	2.5
19.0	46.3	21.8	7.0	9.7	36.4	12.3	6.3	36.8	10.7
32.5	64.0	28.3	9.3	(3.4)	26.3	22.0	14.8	49.4	14.5
22.0	91.2	39.3	20.7	(14.1)	1.3	12.5	20.5	90.5	31.1
25.9	91.2	(3.4)	39.4	(13.0)	27.9	5.1	24.0	90.7	(9.5)
19.0	91.2	74.3	12.8	(14.5)	(12.7)	15.5	17.8	90.5	64.1
40.9	49.1	20.5	1.2	3.5	47.6	27.1	11.4	29.9	4.0
(9.7)	3.7	1.8	(0.3)	52.5	71.4	(8.0)	(15.4)	2.1	(2.4)
1.2	(9.9)	(1.5)	39.6	(7.2)	(17.3)	(4.7)	(8.7)	9.0	21.7
17.8	11.5	11.5	(3.3)	12.0	24.3	15.1	8.5	1.6	2.5
17.3	13.5	10.6	14.7	2.9	3.9	4.3	2.7	12.8	8.5
15.2	13.8	12.0	11.7	7.7	6.9	5.1	3.3	8.4	7.1

Table 4.23—PERCENT DISTRIBUTION PRODUCT BY EXPENDITURE 1st SEMESTER

Type of Expenditure	At Current Prices					
	1972 Semester		1973 Semester		1974 Semester	
	1st	2nd	1st	2nd	1st	2nd
1. Personal consumption expenditure	73.6	70.3	66.5	68.1	64.8	70.0
2. General government consumption expenditure	8.9	10.0	9.2	8.3	7.6	10.4
A. Compensation of employees	6.1	6.0	5.5	5.0	4.1	5.3
B. Other expenditures	2.8	4.0	3.6	3.3	3.5	5.1
3. Gross domestic capital formation	21.3	20.4	20.9	22.1	27.9	25.6
A. Fixed capital formation	16.2	15.6	16.2	14.8	19.0	18.1
1. Construction	6.7	6.1	7.2	5.3	8.5	6.4
a. Government	2.0	1.7	2.5	1.5	3.7	1.7
b. Private	4.7	4.4	4.7	3.8	4.8	4.7
2. Durable equipment	9.5	9.5	9.0	9.5	10.5	11.7
B. Increase in stocks	5.1	4.8	4.7	7.4	9.0	7.5
4. Exports of goods and services	16.9	18.8	23.8	21.0	22.4	22.3
5. Less: Import of goods & services	18.8	18.4	18.2	21.0	24.1	26.9
EXPENDITURES ON GROSS DOMESTIC PRODUCT	101.9	101.0	102.2	98.4	98.6	101.5
6. Net factor income from the rest of the world	(1.0)	(1.0)	(0.5)	0.0	0.2	0.5
7. Statistical discrepancy	(0.9)	(0.1)	(1.6)	1.6	1.2	(1.9)
EXPENDITURES ON GROSS NATIONAL PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

BY SEMESTERS OF GROSS NATIONAL SHARES, 1st SEMESTER 1972 TO 1976

			At Constant Prices of 1972						
1975 Semester		1976 Semester	1973 Semester		1974 Semester		1975 Semester		1976 Semester
1st	2nd	1st	1st	2nd	1st	2nd	1st	2nd	1st
66.8	66.7	65.0	69.9	69.2	68.6	69.0	69.1	66.2	66.9
9.8	10.2	10.1	9.5	9.6	9.7	11.0	10.8	10.5	10.6
4.8	5.3	5.0	5.9	6.0	5.8	6.0	5.9	5.7	5.9
4.9	5.0	5.1	3.6	3.6	3.9	5.0	4.9	4.7	4.7
28.9	32.9	31.4	20.4	20.8	26.0	22.2	26.8	28.0	27.7
21.8	26.1	25.0	15.8	14.0	18.7	16.3	20.8	22.5	22.2
9.0	10.8	11.2	7.3	4.9	6.9	5.2	8.0	9.2	9.8
4.0	2.9	3.5	2.5	1.4	3.0	1.4	3.6	2.4	3.0
4.9	7.9	7.7	4.8	3.5	3.9	3.9	4.4	6.8	6.8
12.9	15.3	13.8	8.6	9.1	11.8	11.1	12.8	13.2	12.4
7.0	6.8	6.4	4.6	6.8	7.3	5.9	6.0	5.6	5.5
19.6	17.7	17.3	21.1	16.2	16.3	14.7	14.4	14.7	16.4
24.6	26.3	24.5	16.3	19.2	18.9	21.0	19.9	19.7	19.0
100.5	101.2	99.2	104.6	96.6	101.6	95.9	101.1	99.8	102.5
(0.1)	(0.5)	(0.5)	(0.4)	0.3	0.7	1.1	0.5	0.0	0.0
(0.4)	(0.7)	1.3	(4.1)	3.2	(2.4)	3.0	(1.7)	0.2	(2.5)
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table 4.24—SEMESTRAL ESTIMATES: NATIONAL INCOME AND BY INDUSTRIAL ORIGIN, 1st
(In million

Industry	At Current Prices					
	1972 Semester		1973 Semester		1974 Semester	
	1st	2nd	1st	2nd	1st	2nd
1. AGRICULTURE, FISHERY AND FORESTRY	7,675	8,365	8,995	12,079	13,888	15,498
2. INDUSTRIAL SECTOR	8,658	8,784	11,065	12,376	16,821	16,448
a. Mining and Quarrying	649	697	1,034	1,373	1,986	1,111
b. Manufacturing	6,677	6,711	8,283	9,432	11,807	12,801
c. Construction	1,137	1,103	1,465	1,290	2,569	2,059
d. Electricity, Gas and Water	195	273	283	281	459	477
3. SERVICE SECTOR	10,854	11,739	12,746	14,525	17,988	18,678
a. Transport, Communication and Storage	1,161	1,257	1,399	1,514	1,765	1,899
b. Commerce	6,093	6,595	7,263	8,520	11,267	10,956
c. Services	3,600	3,887	4,084	4,491	4,956	5,823
GROSS DOMESTIC PRODUCT at market prices	27,187	28,888	32,806	38,980	48,697	50,624
Net factor income from the rest of the world	(275)	(274)	(168)	(2)	76	234
GROSS NATIONAL PRODUCT at market prices	26,912	28,614	32,638	38,978	48,773	50,858
Indirect taxes net of subsidies	2,260	2,122	3,118	3,300	4,868	5,424
Capital consumption allowance	2,485	2,868	2,983	3,483	4,560	3,990
NET NATIONAL PRODUCT OR NATIONAL INCOME	22,167	23,624	26,537	32,195	39,345	41,444

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

GROSS NATIONAL PRODUCT,
GROSS DOMESTIC PRODUCT
SEMESTER 1972 TO 1st SEMESTER 1976
pesos)

			At Constant Prices of 1972						
1975		1976	1973		1974		1975		1976
Semester		Semester	Semester		Semester		Semester		Semester
1st	2nd	1st	1st	2nd	1st	2nd	1st	2nd	1st
16,995	16,169	17,356	8,223	8,803	8,234	9,231	8,764	9,352	9,201
18,776	19,548	22,341	10,141	9,445	10,546	10,084	11,068	11,570	12,205
960	1,028	905	715	685	730	673	681	742	712
14,203	14,341	16,170	7,799	7,453	8,022	7,959	8,287	8,250	8,641
3,145	3,590	4,643	1,376	1,057	1,502	1,163	1,822	2,238	2,542
468	589	623	251	250	292	289	278	340	310
20,451	22,471	23,540	11,837	12,482	13,113	12,700	13,179	14,189	14,117
2,290	2,440	2,652	1,276	1,381	1,414	1,519	1,580	1,683	1,717
12,175	13,115	13,715	6,709	6,880	7,373	6,827	7,182	7,803	7,680
5,986	6,916	7,173	3,852	4,221	4,326	4,354	4,417	4,703	4,720
56,222	58,188	63,237	30,201	30,730	31,893	32,015	33,011	35,111	35,523
(38)	(300)	(319)	(133)	83	238	362	171	(2)	5
56,184	57,888	62,918	30,068	30,813	32,131	32,377	33,182	35,109	35,528
5,957	5,572	6,024	2,795	2,687	3,264	3,208	3,292	3,443	3,386
5,773	5,531	6,030	2,822	2,713	2,949	2,900	3,092	3,232	3,372
44,454	46,785	50,864	24,451	25,413	25,918	26,269	26,798	28,434	28,770

Table 4.25—GROWTH RATES BY SEMESTERS[1]
NATIONAL INCOME AND
BY INDUSTRIAL ORIGIN, 1st
(In

Industry	At Current Prices					
	1972-1973 Semester		1973-1974 Semester		1974-1975 Semester	
	1st	2nd	1st	2nd	1st	2nd
1. AGRICULTURE, FISHERY AND FORESTRY	17.2	44.4	54.4	28.3	22.4	4.3
2. INDUSTRIAL SECTOR	27.8	40.9	52.0	32.9	11.6	18.8
a. Mining and Quarrying	59.3	97.0	92.1	(19.1)	(51.7)	(7.5)
b. Manufacturing	24.1	40.5	42.5	35.7	20.3	12.0
c. Construction	28.8	17.0	75.4	59.6	22.4	74.4
d. Electricity, Gas and Water	45.1	2.9	62.2	69.8	2.0	23.5
3. SERVICE SECTOR	17.4	23.7	41.1	28.6	13.7	20.3
a. Transport, Communication and Storage	20.5	20.4	26.2	25.4	29.7	28.5
b. Commerce	19.2	29.2	55.1	28.6	8.1	19.7
c. Services	13.4	15.5	21.4	29.7	20.8	18.8
GROSS DOMESTIC PRODUCT at market prices	20.7	34.9	48.4	29.9	15.5	14.9
Net Factor Income from the rest of the world						
GROSS NATIONAL PRODUCT at market prices	21.3	36.2	49.4	30.5	15.2	13.8
Indirect taxes net of subsidies	38.0	55.5	56.1	64.4	22.4	2.7
Capital consumption allowance	20.0	21.4	52.9	14.6	26.6	38.6
NET NATIONAL PRODUCT or NATIONAL INCOME	19.7	36.3	48.3	28.7	13.0	12.9

Overall revision as of September 1976.
[1]Growth rate of the 1st semester of the preceding year to the 1st semester of the succeeding year and that of the 2nd semester of the preceding year to the 2nd semester of the succeeding year.
Source: Statistical Coordination Office, National Economic Development Authority.

OF GROSS NATIONAL PRODUCT;
GROSS DOMESTIC PRODUCT
SEMESTER 1972 TO 1st SEMESTER 1976
percent)

	At Constant Prices of 1972						
1975-76	1972-73		1973-74		1974-75		1975-76
Semester	Semester		Semester		Semester		Semester
1st	1st	2nd	1st	2nd	1st	2nd	1st
2.1	7.1	5.2	0.1	4.9	6.4	1.3	5.0
19.0	17.1	7.5	4.0	6.8	4.9	14.7	10.3
(5.7)	10.2	(1.7)	2.1	(1.8)	(6.7)	10.3	4.6
13.8	16.8	11.1	2.9	6.8	3.3	3.7	4.3
47.6	21.0	(4.2)	9.2	10.0	21.3	92.4	39.5
33.1	28.7	(8.4)	16.3	15.6	(4.8)	17.6	11.5
15.1	9.1	6.3	10.8	1.7	0.5	11.7	7.1
15.8	9.9	9.9	10.8	10.0	11.7	10.8	8.7
12.6	10.1	4.3	9.9	(0.8)	(2.6)	14.3	6.9
19.8	7.0	8.6	12.3	3.2	2.1	8.0	6.9
12.5	11.1	6.4	5.6	4.2	3.5	9.7	7.6
12.0	11.7	7.7	6.9	5.1	3.3	8.4	7.1
1.1	23.7	26.6	16.8	19.4	0.9	7.3	2.9
4.5	13.6	(5.4)	4.5	6.9	4.8	11.4	9.1
14.4	10.3	7.6	6.0	3.4	3.4	8.2	7.4

Table 4.26—PERCENT DISTRIBUTION
DOMESTIC PRODUCT BY INDUSTRIAL
TO 1st

Industry	At Current Prices					
	1972		1973		1974	
	Semester		Semester		Semester	
	1st	2nd	1st	2nd	1st	2nd
1. AGRICULTURE, FISHERY AND FORESTRY	28.2	29.0	27.4	31.0	28.5	30.6
2. INDUSTRIAL SECTOR	31.8	30.4	33.7	31.7	34.5	32.5
a. Mining and Quarrying	2.4	2.4	3.2	3.5	4.1	2.2
b. Manufacturing	24.6	23.3	25.2	24.2	24.2	25.3
c. Construction	4.2	3.8	4.5	3.3	5.3	4.1
d. Electricity, Gas and Water	0.7	0.9	0.9	0.7	0.9	0.9
3. SERVICE SECTOR	39.9	40.6	38.9	37.3	36.9	36.9
a. Transport, Communication and Storage	4.3	4.4	4.3	3.9	3.6	3.8
b. Commerce	22.4	22.8	22.1	21.9	23.1	21.6
c. Services	13.2	13.5	12.4	11.5	10.2	11.5
GROSS DOMESTIC PRODUCT at market prices	100.0	100.0	100.0	100.0	100.0	100.0

Overall revision as of September 1976.
Note: Details may not add up to totals due to rounding.
Source: Statistical Coordination Office, National Economic and Development Authority.

BY SEMESTERS OF THE GROSS ORIGIN: 1st SEMESTER 1972 SEMESTER 1976

At Constant Prices of 1972									
1975 Semester		1976 Semester	1973 Semester		1974 Semester		1975 Semester		1976 Semester
1st	2nd	1st	1st	2nd	1st	2nd	1st	2nd	1st
30.2	27.8	27.4	27.2	28.6	25.8	28.8	26.5	26.6	25.9
33.4	33.6	35.3	33.6	30.7	33.1	31.5	33.5	33.0	34.4
1.7	1.8	1.4	2.4	2.2	2.3	2.1	2.1	2.1	2.0
25.3	24.6	25.6	25.8	24.3	25.2	24.9	25.1	23.5	24.3
5.6	6.2	7.3	4.6	3.4	4.7	3.6	5.5	6.4	7.2
0.8	1.0	1.0	0.8	0.8	0.9	0.9	0.8	1.0	0.9
36.4	38.6	37.2	39.2	40.6	41.1	39.7	39.9	40.4	39.7
4.1	4.2	4.2	4.2	4.5	4.4	4.7	4.8	4.8	4.8
21.7	22.5	21.7	22.2	22.4	23.1	21.3	21.8	22.2	21.6
10.6	11.9	11.3	12.8	13.7	13.6	13.6	13.4	13.4	13.3
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table 4.27—SEMESTRAL ESTIMATES: INDUSTRIAL ORIGIN, 1st SEMESTER
(In million

Industry	At Current Prices					
	1972		1973		1974	
	Semester		Semester		Semester	
	1st	2nd	1st	2nd	1st	2nd
1. AGRICULTURE, FISHERY AND FORESTRY	7,120	7,761	8,315	11,264	12,635	14,390
2. INDUSTRIAL SECTOR	6,012	6,071	7,597	8,553	11,457	11,088
a. Mining and Quarrying	488	527	848	1,133	1,547	868
b. Manufacturing	4,426	4,412	5,399	6,213	7,631	8,337
c. Construction	980	954	1,171	1,035	2,029	1,638
d. Electricity, Gas and Water	118	178	179	172	250	245
3. SERVICE SECTOR	9,310	10,066	10,793	12,380	15,177	15,732
a. Transport, Communication and Storage	844	917	1,001	1,082	1,223	1,316
b. Commerce	5,146	5,567	6,062	7,105	9,406	9,093
c. Services	3,320	3,582	3,730	4,193	4,548	5,323
NET DOMESTIC PRODUCT	22,442	23,898	26,705	32,197	39,269	41,210

Overall revision as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

NET DOMESTIC PRODUCT BY
1972 TO 1st SEMESTER 1976
pesos)

			At Constant Prices of 1972						
1975		1976	1973		1974		1975		1976
Semester		Semester	Semester		Semester		Semester		Semester
1st	2nd	1st	1st	2nd	1st	2nd	1st	2nd	1st
15,630	15,284	17,145	7,525	8,121	7,400	8,476	8,145	8,858	8,730
11,851	13,157	14,557	6,940	6,568	7,242	6,781	7,460	7,814	8,130
664	713	579	539	518	540	498	497	541	518
8,758	9,354	10,564	5,082	5,062	5,349	5,183	5,448	5,394	5,793
2,175	2,753	3,085	1,163	831	1,191	940	1,362	1,691	1,654
254	337	329	156	157	162	160	153	188	165
17,011	18,644	19,481	10,119	10,641	11,038	10,650	11,022	11,764	11,905
1,509	1,605	1,757	916	986	982	1,052	1,038	1,102	1,135
9,968	10,665	11,171	5,627	5,773	6,092	5,608	5,909	6,376	6,318
5,534	6,374	6,553	3,576	3,882	3,964	3,990	4,075	4,286	4,452
44,492	47,085	51,183	24,584	25,330	25,680	25,907	26,627	28,436	28,765

Table 4.28—GROWTH RATES BY PRODUCT BY INDUSTRIAL TO 1st (In per

Industry	At Current Prices					
	1972-1973 Semester		1973-1974 Semester		1974-1975 Semester	
	1st	2nd	1st	2nd	1st	2nd
1. AGRICULTURE, FISHERY AND FORESTRY	16.8	45.1	52.0	27.8	23.7	6.2
2. INDUSTRIAL SECTOR	26.4	40.9	50.8	29.6	3.4	18.7
a. Mining and Quarrying	73.8	115.0	82.4	(23.4)	(57.1)	(17.9)
b. Manufacturing	22.0	40.8	41.3	34.2	14.8	12.2
c. Construction	19.5	8.5	73.3	58.3	7.2	68.1
d. Electricity, Gas and Water	51.7	(3.4)	39.7	42.4	1.6	37.6
3. SERVICE SECTOR	15.9	23.0	40.6	27.1	12.1	18.5
a. Transport, Communication and Storage	18.6	18.0	22.2	21.6	23.4	22.0
b. Commerce	17.8	27.6	55.2	28.0	6.0	17.3
c. Services	12.3	17.1	21.9	26.9	21.7	19.7
NET DOMESTIC PRODUCT	19.0	34.7	47.0	28.0	13.3	14.3

Overall revision as of September 1976.

[1]Growth rate of the 1st semester of the preceding year to the 1st semester of the succeeding year and that of the 2nd semester of the preceding year to the 2nd semester of the succeeding year.

Source: Statistical Coordination Office, National Economic and Development Authority.

SEMESTERS[1] OF NET DOMESTIC ORIGIN, 1st SEMESTER 1972 SEMESTER 1976
cent)

At Constant Prices of 1972							
1975-1976 Semester	1972-1973 Semester		1973-1974 Semester		1974-1975 Semester		1975-1976 Semester
1st	1st	2nd	1st	2nd	1st	2nd	1st
9.7	5.7	4.6	(1.7)	4.4	10.1	4.5	7.2
22.8	15.4	8.2	4.4	3.2	3.0	15.2	9.0
(12.8)	10.5	(1.7)	0.2	(3.9)	(8.0)	8.6	4.2
20.6	14.8	14.7	5.3	2.4	1.9	4.1	6.3
41.8	18.7	(12.9)	2.4	13.1	14.4	79.9	21.4
29.5	32.2	(11.8)	3.8	1.9	(5.6)	17.6	7.8
14.5	8.7	5.7	9.1	0.1	(0.1)	10.5	8.0
16.4	8.5	7.5	7.2	6.7	5.7	4.8	9.3
12.1	9.3	3.7	8.3	(2.9)	(3.0)	13.7	6.9
18.4	7.7	8.4	10.9	2.8	2.8	7.4	9.3
15.0	9.5	6.0	4.5	2.3	3.7	9.8	8.0

Table 4.29—PERCENT DISTRIBUTION BY PRODUCT BY 1st SEMESTER 1972

Industry	At Current Prices					
	1972		1973		1974	
	Semester		Semester		Semester	
	1st	2nd	1st	2nd	1st	2nd
1. AGRICULTURE, FISHERY AND FORESTRY	31.7	32.5	31.1	35.0	32.2	34.9
2. INDUSTRIAL SECTOR	26.8	25.4	28.4	26.6	29.2	26.9
a. Mining and Quarrying	2.2	2.2	3.2	3.5	3.9	2.1
b. Manufacturing	19.7	18.5	20.2	19.3	19.4	20.2
c. Construction	4.4	4.0	4.4	3.2	5.2	4.0
d. Electricity, Gas and Water	0.5	0.7	0.7	0.5	0.6	0.6
3. SERVICE SECTOR	41.5	42.1	40.4	38.5	38.6	38.2
a. Transport, Communication and Storage	3.8	3.8	3.7	3.4	3.1	3.2
b. Commerce	22.9	23.3	22.7	22.1	24.0	22.1
c. Services	14.8	15.0	14.0	13.0	11.6	12.9
NET DOMESTIC PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0

Overall revision as of September 1976.
Note: Details may not add up to totals due to rounding.
Source: Statistical Coordination Office, National Economic and Development Authority.

SEMESTERS OF THE NET DOMESTIC INDUSTRIAL ORIGIN, TO 1st SEMESTER 1976

			At Constant Prices of 1972						
1975 Semester		1976 Semester	1973 Semester		1974 Semester		1975 Semester		1976 Semester
1st	2nd	1st	1st	2nd	1st	2nd	1st	2nd	1st
35.1	32.5	33.5	30.6	32.1	28.8	32.7	30.6	31.2	30.3
26.6	27.9	28.4	28.2	25.9	28.2	26.2	28.0	27.5	28.3
1.5	1.5	1.1	2.2	2.0	2.1	1.9	1.9	1.9	1.8
19.7	19.9	20.6	20.7	20.0	20.8	20.0	20.5	19.0	20.1
4.9	5.8	6.0	4.7	3.3	4.6	3.6	5.1	5.9	5.8
0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.6
38.2	39.6	38.1	41.2	42.0	43.0	41.1	41.4	41.4	41.4
3.4	3.4	3.4	3.7	3.9	3.8	4.1	3.9	3.9	3.9
22.4	22.7	21.8	22.9	22.8	23.7	21.6	22.2	22.4	22.0
12.4	13.5	12.8	14.5	15.3	15.4	15.4	15.3	15.1	15.5
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table 4.30—THE GROSS DOMESTIC
(At current

Region	Value in million pesos			
	1971	1972	1973	1974
PHILIPPINES	50,119	56,076	71,784	99,323
Ilocos	2,400	2,734	3,842	4,638
Cagayan Valley	1,323	1,685	2,040	2,515
Central Luzon	4,230	4,528	5,790	7,605
Southern Tagalog	20,843	22,825	30,261	43,402
Metro Manila	14,812	16,474	21,363	31,307
Rest of S. Tagalog	6,031	6,351	8,898	12,095
Bicol	1,961	2,499	2,809	3,740
Western Visayas	5,630	5,986	7,671	10,280
Central Visayas	3,050	3,619	4,585	6,582
Eastern Visayas	1,727	1,798	2,256	3,198
Western Mindanao	1,559	1,794	1,928	3,108
Northern Mindanao	2,235	2,671	3,027	4,009
Southern Mindanao	3,435	3,950	5,228	7,141
Central Mindanao	1,726	1,987	2,347	3,105

Estimates as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority,

Table 4.31—THE GROSS DOMESTIC
(At Constant

Region	Value in million pesos			
	1971	1972	1973	1974
PHILIPPINES	53,528	56,076	60,931	63,907
Ilocos	2,691	2,734	3,036	3,011
Cagayan Valley	1,421	1,685	1,688	1,726
Central Luzon	4,664	4,528	4,660	5,012
Southern Tagalog	22,616	22,825	25,787	28,485
Metro Manila	16,182	16,474	18,989	21,393
Rest of S. Tagalog	6,434	6,351	6,798	7,092
Bicol	2,032	2,499	2,486	2,494
Western Visayas	5,988	5,986	6,468	6,472
Central Visayas	3,137	3,619	3,942	4,036
Eastern Visayas	1,766	1,798	2,018	2,002
Western Mindanao	1,589	1,794	1,768	1,937
Northern Mindanao	2,304	2,671	2,758	2,556
Southern Mindanao	3,552	3,950	4,454	4,363
Central Mindanao	1,768	1,987	1,866	1,813

Estimates as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority,

PRODUCT BY REGION, CY 1971 TO 1974
prices)

Per cent distribution				Annual growth rates in per cent		
1971	1972	1973	1974	1971-1972	1972-1973	1973-1974
100.0	100.0	100.0	100.0	11.9	28.0	38.4
4.8	4.9	5.3	4.7	13.9	40.5	20.7
2.6	3.0	2.8	2.5	27.4	21.1	23.2
8.4	8.1	8.1	7.7	7.0	27.9	31.3
41.6	40.7	42.2	43.7	9.5	32.6	43.4
29.6	29.4	29.8	31.5	11.2	29.7	46.6
12.0	11.3	12.4	12.2	5.3	40.1	35.9
3.9	4.5	3.9	3.8	27.4	12.4	33.1
11.2	10.7	10.7	10.4	6.3	28.2	34.0
6.1	6.4	6.4	6.6	18.6	26.7	43.6
3.5	3.2	3.1	3.2	4.1	25.5	41.7
3.1	3.2	2.7	3.1	15.1	7.5	61.2
4.5	4.8	4.2	4.0	19.5	13.3	32.4
6.9	7.0	7.3	7.2	15.0	32.3	36.6
3.4	3.5	3.3	3.1	15.1	18.2	32.3

PRODUCT BY REGION, CY 1971 TO 1974
Prices of 1972)

Per cent distribution				Annual growth rates in per cent		
1971	1972	1973	1974	1971-1972	1972-1973	1973-1974
100.0	100.0	100.0	100.0	4.8	8.7	4.9
5.0	4.9	5.0	4.7	1.6	11.1	(0.8)
2.6	3.0	2.8	2.7	18.6	0.2	2.2
8.7	8.1	7.6	7.8	(2.9)	2.9	7.6
42.3	40.7	42.3	44.7	0.9	13.0	10.5
30.2	29.4	31.1	33.6	1.8	15.3	12.7
12.1	11.3	11.2	11.1	(1.3)	7.0	4.3
3.8	4.5	4.1	3.9	23.0	(0.6)	0.4
11.2	10.7	10.6	10.2	(0.03)	8.1	0.1
5.9	6.4	6.5	6.3	15.4	9.0	2.4
3.3	3.2	3.3	3.1	1.8	12.3	(0.8)
3.0	3.2	2.9	3.0	12.9	(1.5)	9.6
4.3	4.8	4.5	4.0	16.0	3.3	(7.3)
6.6	7.0	7.3	6.8	11.2	12.8	(2.0)
3.3	3.5	3.1	2.8	12.4	(6.1)	(2.9)

Figure 4.4
THE GROSS DOMESTIC PRODUCT BY REGION

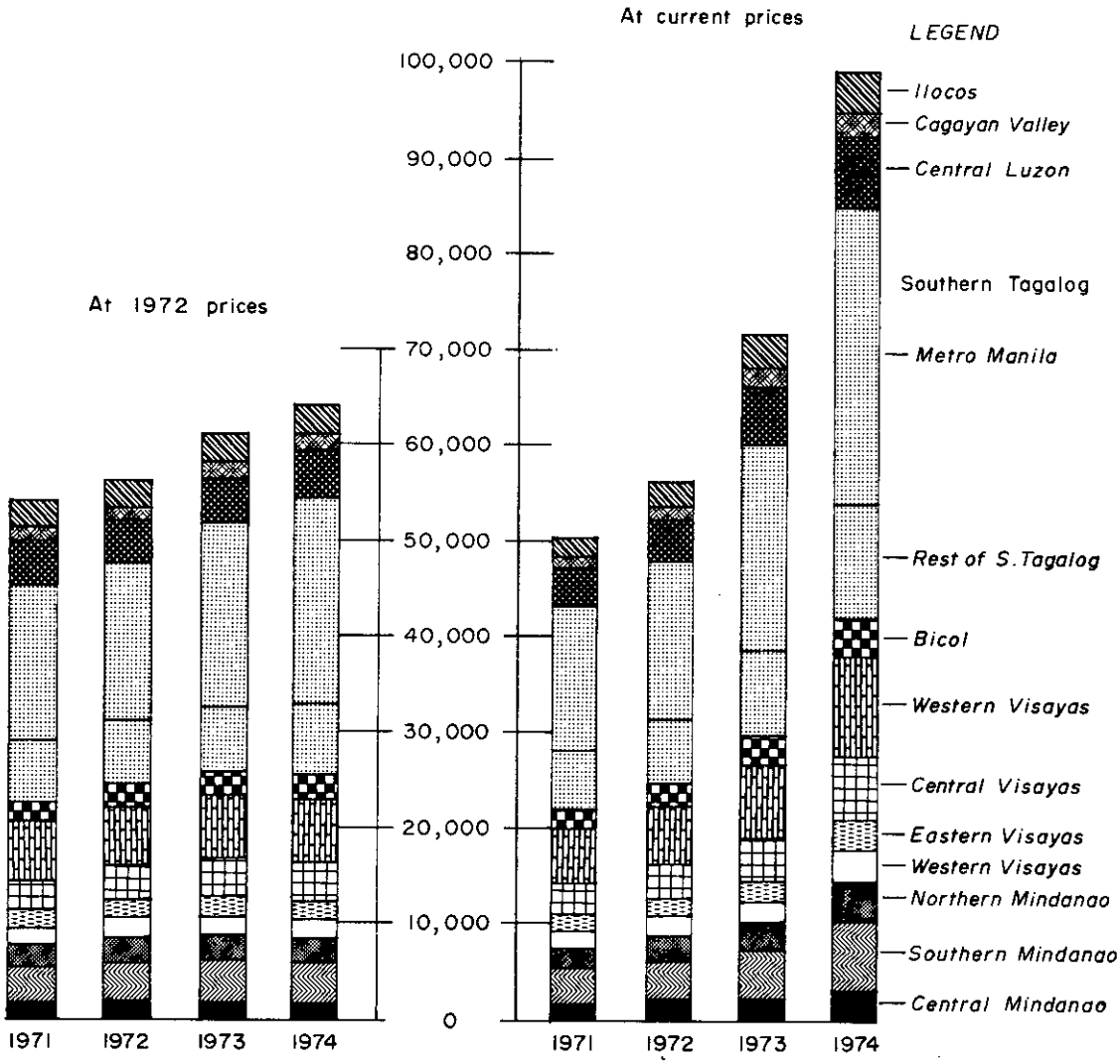

Figure 4.5
PER CAPITA GROSS DOMESTIC PRODUCT BY REGION, CY 1974

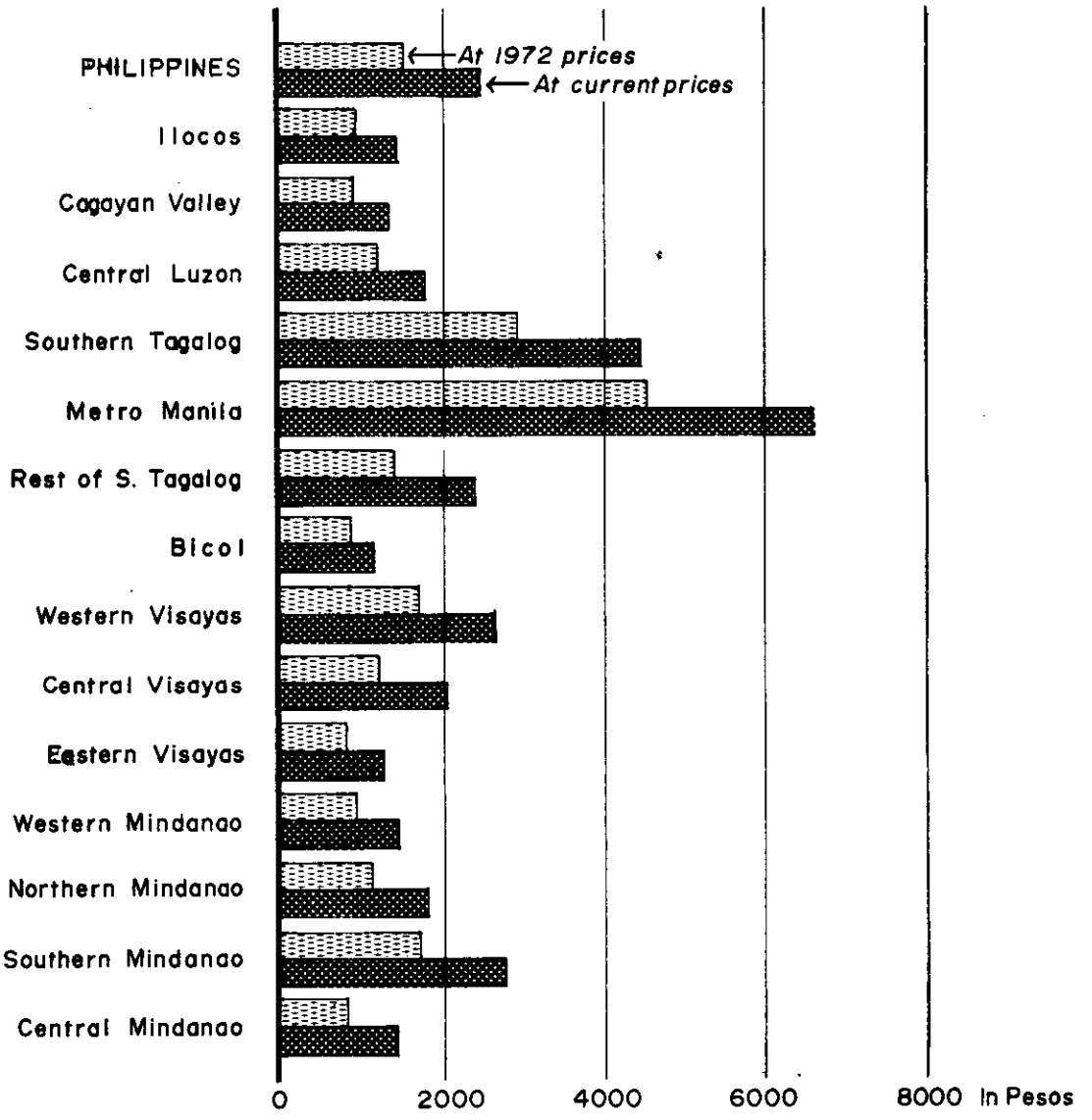

Table 4.32—GROSS VALUE ADDED IN AGRICULTURE, FISHERY
(At current

Region	Value in million pesos			
	1971	1972	1973	1974
PHILIPPINES	14,780	16,040	21,074	29,386
Ilocos	702	707	1,180	1,411
Cagayan Valley	823	1,105	1,328	1,528
Central Luzon	1,635	1,531	2,213	2,586
Southern Tagalog	2,392	2,148	3,518	4,702
Metro Manila	0	0	0	0
Rest of S. Tagalog	2,392	2,148	3,518	4,702
Bicol	798	1,051	1,370	1,939
Western Visayas	2,358	2,343	2,740	3,967
Central Visayas	749	1,033	1,075	1,851
Eastern Visayas	923	855	1,138	1,881
Western Mindanao	796	899	1,054	1,998
Northern Mindanao	1,252	1,484	1,707	2,263
Southern Mindanao	1,407	1,850	2,423	3,409
Central Mindanao	945	1,034	1,328	1,851

Estimates as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

Table 4.33—GROSS VALUE ADDED IN AGRICULTURE, FISHERY
(At Constant

Region	Value in million pesos			
	1971	1972	1973	1974
PHILIPPINES	15,457	16,040	17,026	17,465
Ilocos	773	707	936	969
Cagayan Valley	881	1,105	1,073	1,084
Central Luzon	1,778	1,531	1,566	1,613
Southern Tagalog	2,566	2,148	2,212	2,134
Metro Manila	0	0	0	0
Rest of S. Tagalog	2,566	2,148	2,212	2,134
Bicol	819	1,051	1,243	1,297
Western Visayas	2,473	2,343	2,316	2,514
Central Visayas	757	1,033	1,022	1,106
Eastern Visayas	927	855	1,039	1,155
Western Mindanao	804	899	1,005	1,222
Northern Mindanao	1,283	1,484	1,566	1,394
Southern Mindanao	1,438	1,850	2,060	1,981
Central Mindanao	958	1,034	988	996

Estimates as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

AND FORESTRY BY REGION, CY 1971 TO 1974
prices)

Per cent distribution				Annual growth rates in per cent		
1971	1972	1973	1974	1971-1972	1972-1973	1973-1974
100.0	100.0	100.0	100.0	8.5	31.4	39.4
4.8	4.4	5.6	4.8	0.7	66.9	19.6
5.6	6.9	6.3	5.2	34.3	20.2	15.1
11.1	9.5	10.5	8.8	(6.4)	44.6	16.9
16.2	13.4	16.7	16.0	(10.2)	63.8	33.7
0.0	0.0	0.0	0.0	0.0	0.0	0.0
16.2	13.4	16.7	16.0	(10.2)	63.8	33.7
5.4	6.6	6.5	6.6	31.7	30.4	41.5
16.0	14.6	13.0	13.5	(0.6)	16.9	44.8
5.1	6.4	5.1	6.3	37.9	4.1	72.2
6.2	5.3	5.4	6.4	(7.4)	33.1	65.3
5.4	5.6	5.0	6.8	12.9	17.2	89.6
8.5	9.3	8.1	7.7	18.5	15.0	32.6
9.5	11.5	11.5	11.6	31.5	31.0	40.7
6.4	6.5	6.3	6.3	9.4	28.4	39.4

AND FORESTRY BY REGION, CY 1971 TO 1974
Prices of 1972)

Per cent distribution				Annual growth rates in per cent		
1971	1972	1973	1974	1971-1972	1972-1973	1973-1974
100.0	100.0	100.0	100.0	3.8	6.2	2.6
5.0	4.4	5.5	5.6	(8.5)	32.4	3.5
5.7	6.9	6.3	6.2	25.4	(2.9)	1.0
11.5	9.5	9.2	9.2	(13.9)	2.3	3.0
16.6	13.4	13.0	12.2	(16.3)	3.0	(3.5)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
16.6	13.4	13.0	12.2	(16.3)	3.0	(3.5)
5.3	6.6	7.3	7.4	28.3	18.3	4.3
16.0	14.6	13.6	14.4	(5.3)	(1.2)	8.6
4.9	6.4	6.0	6.3	36.5	(1.1)	8.2
6.0	5.3	6.1	6.6	(7.8)	21.5	11.2
5.2	5.6	5.9	7.0	11.8	11.8	21.6
8.3	9.3	9.2	8.0	15.7	5.5	(11.0)
9.3	11.5	12.1	11.3	28.7	11.4	(3.8)
6.2	6.5	5.8	5.7	7.9	(4.4)	0.8

Table 4.34—GROSS VALUE ADDED IN MINING
(At current

Region	Value in million pesos			
	1971	1972	1973	1974
PHILIPPINES	1,187.0	1,346.4	2,407.0	3,097.0
Ilocos	335.5	402.5	782.3	970.6
Cagayan Valley	0.4	0.6	0.7	1.9
Central Luzon	27.3	66.3	80.6	93.2
Southern Tagalog	274.2	251.3	433.6	650.7
Metro Manila	0.0	0.0	0.0	0.0
Rest of S. Tagalog	274.2	251.3	433.6	650.7
Bicol	24.9	27.9	23.6	10.8
Western Visayas	93.8	111.0	208.9	238.5
Central Visayas	369.2	431.9	782.0	1,016.7
Eastern Visayas	43.9	43.0	81.8	81.8
Western Mindanao	4.7	0.9	0.5	6.5
Norhtern Mindanao	3.6	5.5	8.2	12.4
Southern Mindanao	8.3	3.3	3.4	10.8
Central Mindanao	1.2	2.2	1.4	3.1

Estimates as of September 1976.
[a]Less than 0.1 per cent.
Source: Statistical Coordination Office, National Economic and Development Authority.

Table 4.35—GROSS VALUE ADDED IN MINING
(At Constant

Region	Value in million pesos			
	1971	1972	1973	1974
PHILIPPINES	1,282.4	1,346.4	1,400.0	1,403.0
Ilocos	382.0	402.5	453.3	450.9
Cagayan Valley	0.4	0.6	0.4	1.3
Central Luzon	29.5	66.3	46.8	42.9
Southern Tagalog	293.6	251.3	252.0	303.2
Metro Manila	0.0	0.0	0.0	0.0
Rest of S. Tagalog	293.6	251.3	252.0	303.2
Bicol	26.9	27.9	13.0	4.3
Western Visayas	101.3	111.0	118.7	101.9
Central Visayas	383.3	431.9	460.5	449.5
Eastern Visayas	46.2	43.0	48.2	35.4
Western Mindanao	5.1	0.9	0.1	2.5
Northern Mindanao	3.8	5.5	4.8	5.6
Southern Mindanao	9.0	3.3	1.7	4.2
Central Mindanao	1.3	2.2	0.6	1.3

Estimates as of September 1976.
[a]Less than 0.1 per cent.
Source: Statistical Coordination Office, National Economic and Development Authority.

AND QUARRYING BY REGION, CY 1971 TO 1974
prices)

Per cent distribution				Annual growth rates in per cent		
1971	1972	1973	1974	1971-1972	1972-1973	1973-1974
100.0	100.0	100.0	100.0	13.4	78.8	28.7
28.3	29.9	32.5	31.3	20.0	94.4	24.1
a	a	a	0.1	50.0	16.7	171.4
2.3	4.9	3.4	3.0	142.9	21.6	15.6
23.1	18.7	18.0	21.0	(8.4)	72.5	50.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0
23.1	18.7	18.0	21.0	(8.4)	72.5	50.1
2.1	2.1	1.0	0.4	12.0	(15.4)	(54.2)
7.9	8.2	8.7	7.7	18.3	88.2	14.2
31.1	32.1	32.5	32.8	17.0	81.1	30.0
3.7	3.2	3.4	2.6	(2.0)	90.2	(0.1)
0.4	0.1	a	0.2	(80.8)	(44.4)	1,2000
0.3	0.4	0.3	0.4	52.8	49.1	51.2
0.7	0.2	0.1	0.4	(60.2)	3.0	217.6
0.1	0.2	0.1	0.1	83.3	(36.5)	117.6

AND QUARRYING BY REGION, CY 1971 TO 1974
Prices of 1972)

Per cent distribution				Annual growth rates in per cent		
1971	1972	1973	1974	1971-1972	1972-1973	1973-1974
100.0	100.0	100.0	100.0	5.0	4.0	0.2
29.8	29.9	32.4	32.1	5.4	12.6	(0.5)
a	a	a	0.1	50.0	(30.0)	200.7
2.3	4.9	3.3	3.1	124.8	(29.5)	(8.2)
22.9	18.7	18.0	21.6	(14.4)	0.3	20.3
0.0	0.0	0.0	0.0	0.0	0.0	0.0
22.9	18.7	18.0	21.6	(14.4)	0.3	20.3
2.1	2.1	0.9	0.3	3.7	(53.3)	(66.6)
7.9	8.2	8.5	7.3	9.6	7.0	(14.2)
29.9	32.1	33.0	32.0	12.7	6.6	(2.4)
3.6	3.2	3.4	2.5	(6.9)	12.0	(26.6)
0.4	0.1	a	0.2	(82.4)	(84.4)	1,703.6
0.3	0.4	0.3	0.4	44.7	(13.4)	17.9
0.7	0.2	0.1	0.3	(63.3)	49.1	150.5
0.1	0.2	a	0.1	69.2	(74.6)	125.5

Table 4.36—GROSS VALUE ADDED IN MANUFACTURING

(At current

Region	Value in million pesos			
	1971	1972	1973	1974
PHILIPPINES	11,417	13,388	17,715	24,608
Ilocos	263	308	372	492
Cagayan Valley	80	89	106	148
Central Luzon	1,130	1,337	1,577	2,215
Southern Tagalog	6,461	7,745	10,594	14,888
Metro Manila	5,080	6,133	8,433	11,787
Rest of S. Tagalog	1,381	1,612	2,161	3,101
Bicol	365	396	407	517
Western Visayas	1,176	1,308	1,966	2,608
Central Visayas	548	639	797	1,181
Eastern Visayas	160	179	213	295
Western Mindanao	183	192	177	246
Northern Mindanao	274	310	425	566
Southern Mindanao	514	589	744	1,034
Central Mindanao	263	296	337	418

Estimates as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

Table 4.37— GROSS VALUE ADDED IN MANUFACTURING

(At Constant

Region	Value in million pesos			
	1971	1972	1973	1974
PHILIPPINES	12,611	13,388	15,252	15,981
Ilocos	303	308	305	320
Cagayan Valley	88	89	92	88
Central Luzon	1,286	1,337	1,342	1,441
Southern Tagalog	7,202	7,745	9,181	9,961
Metro Manila	5,701	6,133	7,320	7,936
Rest of S. Tagalog	1,501	1,612	1,861	2,025
Bicol	391	396	351	318
Western Visayas	1,286	1,308	1,647	1,566
Central Visayas	580	639	702	727
Eastern Visayas	177	179	183	181
Western Mindanao	189	192	153	153
Northern Mindanao	290	310	381	352
Southern Mindanao	542	589	625	617
Central Mindanao	277	296	290	257

Estimates as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

BY REGION, CY 1972 TO 1974
prices)

Per cent distribution				Annual growth rates in per cent		
1971	1972	1973	1974	1971-1972	1972-1973-	1973-1974
100.0	100.0	100.0	100.0	17.3	32.3	38.9
2.3	2.3	2.1	2.0	17.1	20.8	32.3
0.7	0.7	0.6	0.6	11.2	19.1	39.6
9.9	10.0	8.9	9.0	18.3	18.0	40.5
56.6	57.8	59.8	60.5	19.9	36.8	40.5
44.5	45.8	47.6	47.9	20.7	37.5	39.8
12.1	12.0	12.2	12.6	16.7	34.1	43.5
3.2	3.0	2.3	2.1	8.5	2.8	27.0
10.3	9.8	11.1	10.6	11.2	50.3	32.7
4.8	4.8	4.5	4.8	16.6	24.7	48.2
1.4	1.3	1.2	1.2	11.9	19.0	38.5
1.6	1.4	1.0	1.0	4.9	(7.8)	39.0
2.4	2.3	2.4	2.3	13.1	37.1	33.2
4.5	4.4	4.2	4.2	14.6	26.3	39.0
2.3	2.2	1.9	1.7	12.6	13.8	24.0

BY REGION, CY 1971 TO 1974
Prices of 1972)

Per cent distribution				Annual growth rates in per cent		
1971	1972	1973	1974	1971-1972	1972-1973	1973-1974
100.0	100.0	100.0	100.0	6.2	13.9	4.8
2.4	2.3	2.0	2.0	1.6	(1.0)	4.9
0.7	0.7	0.6	0.6	1.1	3.4	(4.4)
10.2	10.0	8.8	9.0	4.0	0.4	7.4
7.1	57.8	60.2	62:4	7.5	18.5	8.5
45.2	45.8	48.0	49.7	7.6	19.4	8.4
11.9	12.0	12.2	12.7	7.4	15.4	8.8
3.1	3.0	2.3	2.0	1.3	(11.4)	(9.4)
10.2	9.8	10.8	9.8	1.7	25.9	(4.9)
4.6	4.8	4.6	4.6	10.2	9.9	3.6
1.4	1.3	1.2	1.1	1.1	2.2	(1.1)
1.5	1.4	1.0	1.0	1.6	(20.3)	0.3
2.3	2.3	2.5	2.2	6.9	22.9	(7.6)
4.3	4.4	4.1	3.9	8.7	6.1	(1.3)
2.2	2.2	1.9	1.6	6.9	(2.0)	(11.4)

Table 4.38—GROSS VALUE ADDED IN CONSTRUCTION

(At current

Region	Value in million pesos			
	1971	1972	1973	1974
PHILIPPINES	1,781	2,240	2,755	4,628
Ilocos	48	67	117	129
Cagayan Valley	55	96	139	247
Central Luzon	184	208	197	543
Southern Tagalog	817	941	1,285	2,181
Metro Manila	696	778	1,062	1,759
Rest of S. Tagalog	121	163	223	422
Bicol	53	76	73	115
Western Visayas	100	146	208	265
Central Visayas	105	130	180	247
Eastern Visayas	119	172	203	218
Western Mindanao	94	99	108	160
Northern Mindanao	96	125	77	169
Southern Mindanao	69	108	111	240
Central Mindanao	41	72	57	114

Estimates as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority,

Table 4.39—GROSS VALUE ADDED IN CONSTRUCTION

(At Constant

Region	Value in million pesos			
	1971	1972	1973	1974
PHILIPPINES	1,889	2,240	2,433	2,665
Ilocos	55	67	105	76
Cagayan Valley	55	96	119	136
Central Luzon	200	208	176	324
Southern Tagalog	879	941	1,118	1,270
Metro Manila	752	778	916	1,016
Rest of S. Tagalog	127	163	202	254
Bicol	55	76	64	66
Western Visayas	105	146	186	146
Central Visayas	106	130	164	141
Eastern Visayas	121	172	186	123
Western Mindanao	98	99	95	89
Northern Mindanao	100	125	72	97
Southern Mindanao	72	108	98	134
Central Mindanao	43	72	50	63

Estimates as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority,

BY REGION, CY 1971 TO 1974
prices)

Per cent distribution				Annual growth rates in per cent		
1971	1972	1973	1974	1971-1972	1972-1973	1973-1974
100.0	100.0	100.0	100.0	25.8	23.0	68.0
2.7	3.0	4.2	2.8	39.6	74.6	10.3
3.1	4.3	5.0	5.3	74.6	44.8	77.7
10.3	9.3	7.2	11.7	13.0	(5.3)	175.6
45.8	42.0	46.7	47.2	15.2	36.6	69.7
39.0	34.7	38.6	38.0	11.8	36.5	65.6
6.8	7.3	8.1	9.1	34.7	36.8	89.2
3.0	3.4	2.6	2.5	43.4	(4.0)	57.5
5.6	6.5	7.6	5.7	46.0	42.5	27.4
5.9	5.8	6.5	5.3	23.8	38.5	37.2
6.7	7.7	7.4	4.7	44.5	18.0	7.4
5.3	4.4	3.9	3.5	5.3	9.1	48.2
5.4	5.6	2.8	3.6	30.2	(38.4)	119.5
3.9	4.8	4.0	5.2	56.5	2.8	116.2
2.3	3.2	2.1	2.5	75.6	(20.8)	100.0

BY REGION, CY 1971 TO 1974
Prices in 1972)

Per cent distribution				Annual growth rates in per cent		
1971	1972	1973	1974	1971-1972	1972-1973	1973-1974
100.0	100.0	100.0	100.0	18.6	8.6	9.5
2.9	3.0	4.3	2.9	21.8	56.7	(27.6)
2.9	4.3	4.9	5.2	74.6	24.0	14.3
10.6	9.3	7.2	12.1	4.0	(15.4)	84.1
46.5	42.0	46.0	47.6	7.1	18.8	13.6
39.8	34.7	37.7	38.1	3.5	17.7	10.9
6.7	7.3	8.3	9.5	28.3	23.9	25.7
2.9	3.4	2.6	2.5	38.2	(15.8)	3.1
5.6	6.5	7.7	5.5	39.1	27.4	(21.5)
5.6	5.8	6.8	5.3	22.6	26.2	(14.0)
6.4	7.7	7.6	4.6	42.1	8.1	(33.9)
5.2	4.4	3.9	3.3	1.0	(4.0)	(6.3)
5.3	5.6	2.9	3.6	25.0	(42.4)	34.7
3.8	4.8	4.0	5.0	50.0	(9.3)	36.7
2.3	3.2	2.1	2.4	67.4	(30.6)	26.0

Table 4.40—GROSS VALUE ADDED IN ELECTRICITY,
(At current

Region	Value in million pesos			
	1971	1972	1973	1974
PHILIPPINES	374.5	468.4	564.2	936.2
Ilocos	4.8	7.6	9.8	17.0
Cagayan Valley	0.4	1.8	1.1	2.5
Central Luzon	20.8	22.9	31.1	54.1
Southern Tagalog	298.0	341.7	411.2	683.7
Metro Manila	286.4	327.3	396.0	659.3
Rest of S. Tagalog	11.6	14.4	15.2	24.4
Bicol	4.3	7.2	12.6	21.1
Western Visayas	13.3	29.1	29.6	48.9
Central Visayas	14.3	27.0	43.9	66.0
Eastern Visayas	1.4	2.7	2.4	4.0
Western Mindanao	1.5	2.2	1.0	1.8
Northern Mindanao	3.1	5.1	4.2	7.6
Southern Mindanao	9.0	15.1	12.4	20.1
Central Mindanao	3.6	6.0	4.9	9.4

Estimates as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority,

Table 4.41—GROSS VALUE ADDED IN ELECTRICITY,
(At 1972

Region	Value in million pesos			
	1971	1972	1973	1974
PHILIPPINES	440.0	468.4	500.9	581.0
Ilocos	5.7	7.6	8.5	10.5
Cagayan Valley	0.4	1.8	1.0	1.7
Central Luzon	25.1	22.9	27.1	33.1
Southern Tagalog	351.6	341.7	366.2	432.4
Metro Manila	338.4	327.3	353.2	417.9
Rest of S. Tagalog	13.2	14.4	13.0	14.5
Bicol	4.8	7.2	11.0	12.2
Western Visayas	15.4	29.1	26.0	27.9
Central Visayas	15.8	27.0	39.6	38.3
Eastern Visayas	1.8	2.7	2.0	2.3
Western Mindanao	1.8	2.2	1.0	1.2
Northern Mindanao	3.5	5.1	3.5	4.6
Southern Mindanao	10.1	15.1	10.5	11.6
Central Mindanao	4.0	6.0	4.5	5.2

Estimates as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority,

GAS AND WATER BY REGION, CY 1971 TO 1974
prices)

Per cent distribution				Annual growth rates in per cent		
1971	1972	1973	1974	1971-1972	1972-1973	1973-1974
100.0	100.0	100.0	100.0	25.0	20.4	65.9
1.3	1.6	1.7	1.8	58.3	28.9	73.5
0.1	0.4	0.2	0.3	350.0	(38.9)	127.3
5.6	4.9	5.5	5.8	10.1	35.8	74.0
79.6	73.0	72.9	73.0	14.7	20.3	66.3
76.5	69.9	70.2	70.4	14.3	21.0	66.5
3.1	3.1	2.7	2.6	24.1	5.6	60.5
1.2	1.5	2.2	2.2	65.1	75.0	67.5
3.5	6.2	5.2	5.2	118.1	1.7	65.2
3.8	5.8	7.9	7.1	88.8	62.6	50.3
0.4	0.6	0.4	0.4	92.9	(11.2)	66.7
0.4	0.5	0.2	0.2	46.7	(54.5)	80.0
0.8	1.1	0.7	0.8	61.3	(17.6)	81.0
2.4	3.2	2.2	2.2	66.7	(17.9)	62.1
1.0	1.3	0.9	1.0	66.7	(18.3)	91.8

GAS AND WATER BY REGION, CY 1971 TO 1974
prices)

Per cent distribution				Annual growth rates in per cent		
1971	1972	1973	1974	1971-1972	1972-1973	1973-1974
100.0	100.0	100.0	100.0	6.5	6.9	16.0
1.3	1.6	1.7	1.8	33.3	11.8	23.5
0.1	0.4	0.2	0.3	350.0	(44.4)	70.0
5.7	4.9	5.4	5.7	(8.8)	18.3	22.1
79.9	73.0	73.1	74.4	(2.8)	7.2	18.1
76.9	69.9	70.5	71.9	(3.3)	7.9	18.3
3.0	3.1	2.6	2.5	9.1	(9.7)	11.5
1.1	1.5	2.2	2.1	50.0	52.8	10.9
3.5	6.2	5.2	4.8	89.0	(10.7)	7.3
3.6	5.8	7.9	6.6	70.9	46.7	(3.3)
0.4	0.6	0.4	0.4	50.0	(25.9)	15.0
0.4	0.5	0.2	0.2	22.2	(54.5)	20.0
0.8	1.1	0.7	0.8	45.7	(31.4)	31.4
2.3	3.2	2.1	2.0	49.5	(30.5)	10.5
0.9	1.3	0.9	0.9	50.0	(25.0)	15.6

Table 4.42—GROSS VALUE ADDED IN TRANSPORT,
(At current

Region	Value in million pesos			
	1971	1972	1973	1974
PHILIPPINES	2,172.0	2,418.0	2,913.2	3,664.0
Ilocos	48.8	66.5	94.8	107.9
Cagayan Valley	19.8	17.3	21.7	23.3
Central Luzon	117.2	124.3	173.8	244.3
Southern Tagalog	1,427.3	1,503.2	1,878.1	2,433.4
Metro Manila	1,238.0	1,229.2	1,542.5	1,984.7
Rest of S. Tagalog	189.3	274.0	335.6	448.7
Bicol	54.1	48.3	57.2	65.7
Western Visayas	123.0	119.3	143.9	190.5
Central Visayas	200.7	335.8	300.3	324.5
Eastern Visayas	29.0	19.2	20.0	19.0
Western Mindanao	26.2	26.4	29.8	30.9
Northern Mindanao	33.1	30.5	38.8	43.3
Southern Mindanao	55.4	87.7	110.8	135.1
Central Mindanao	37.4	39.5	44.0	46.2

Estimates as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

Table 4.43—GROSS VALUE ADDED IN TRANSPORT,
(At Constant

Region	Value in million pesos			
	1971	1972	1973	1974
PHILIPPINES	2,184.0	2,418.0	2,656.7	2,933.0
Ilocos	51.5	66.5	85.0	86.7
Cagayan Valley	20.3	17.3	18.6	18.6
Central Luzon	121.0	124.3	156.8	192.1
Southern Tagalog	1,446.7	1,503.2	1,721.8	1,997.4
Metro Manila	1,259.5	1,229.2	1,416.2	1,638.0
Rest of S. Tagalog	187.2	274.0	305.6	359.4
Bicol	52.9	48.3	50.5	49.6
Western Visayas	122.5	119.3	127.5	139.4
Central Visayas	193.5	335.8	276.3	244.7
Eastern Visayas	28.0	19.2	18.2	15.5
Western Mindanao	25.3	26.4	26.6	21.7
Northern Mindanao	32.3	30.5	37.2	34.1
Southern Mindanao	53.7	87.7	98.3	99.1
Central Mindanao	36.3	39.5	39.9	34.1

Estimates as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

COMMUNICATION AND STORAGE BY REGION, CY 1971 TO 1974
prices)

Per cent distribution				Annual growth rates in per cent		
1971	1972	1973	1974	1971-1972	1972-1973	1973-1974
100.0	100.0	100.0	100.0	11.3	20.5	25.8
2.2	2.8	3.3	2.9	36.3	42.7	13.7
0.9	0.7	0.7	0.6	(12.6)	25.0	7.8
5.4	5.1	6.0	6.7	6.1	39.8	40.6
65.7	62.2	64.6	66.4	5.3	24.9	29.6
57.0	50.8	53.0	54.2	(0.7)	25.5	28.7
8.7	11.3	11.5	12.2	44.7	22.5	33.7
2.5	2.0	2.0	1.8	(10.7)	18.4	14.9
5.7	4.9	4.9	5.2	(3.0)	20.7	32.3
9.2	13.9	10.3	8.9	67.3	(10.6)	8.0
1.3	0.8	0.7	0.5	(33.8)	4.4	(5.3)
1.2	1.1	1.0	0.8	0.8	13.0	3.6
1.5	1.3	1.3	1.2	(7.9)	27.0	11.6
2.6	3.6	3.8	3.7	58.3	26.3	21.9
1.7	1.6	1.5	1.3	5.6	11.3	5.0

COMMUNICATION AND STORAGE BY REGION, CY 1971 TO 1974
Prices in 1972)

Per cent distribution				Annual growth rates in per cent		
1971	1972	1973	1974	1971-1972	1972-1973	1973-1974
100.0	100.0	100.0	100.0	10.7	9.9	10.4
2.4	2.8	3.2	3.0	29.1	27.8	2.0
0.9	0.7	0.7	0.6	(14.8)	7.5	0.0
5.5	5.1	5.9	6.6	2.7	26.2	22.5
66.2	62.2	64.8	68.1	3.9	14.5	16.0
57.6	50.8	53.3	55.8	(2.4)	15.2	15.7
8.6	11.3	11.5	12.2	46.4	11.5	17.6
2.4	2.0	1.9	1.7	(8.7)	4.6	(1.8)
5.6	4.9	4.8	4.8	(2.6)	6.9	9.3
8.8	13.9	10.4	8.3	73.5	(17.7)	(11.4)
1.3	0.8	0.7	0.5	(31.4)	(3.1)	(16.7)
1.2	1.1	1.0	0.7	4.3	0.8	(18.4)
1.5	1.3	1.4	1.2	(5.6)	22.0	(8.3)
2.5	3.6	3.7	3.4	63.3	12.1	0.8
1.7	1.6	1.5	1.2	8.8	1.0	(14.5)

Table 4.44—GROSS VALUE ADDED IN COMMERCE
(At current

Region	Value in million pesos			
	1971	1972	1973	1974
PHILIPPINES	11,631	12,688	15,783	22,223
Ilocos	671	822	911	1,043
Cagayan Valley	204	235	276	350
Central Luzon	711	775	964	1,240
Southern Tagalog	5,227	5,420	7,093	11,325
Metro Manila	4,009	4,006	5,441	9,268
Rest of S. Tagalog	1,218	1,414	1,652	2,057
Bicol	408	621	554	696
Western Visayas	1,362	1,499	1,849	2,305
Central Visayas	671	611	911	1,289
Eastern Visayas	285	355	386	461
Western Mindanao	280	412	380	455
Northern Mindanao	398	517	540	682
Southern Mindanao	1,114	1,029	1,512	1,911
Central Mindanao	300	392	407	466

Estimates as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

Table 4.45—GROSS VALUE ADDED IN COMMERCE
(At Constant

Region	Value in million pesos			
	1971	1972	1973	1974
PHILIPPINES	12,484	12,688	13,589	14,200
Ilocos	762	822	788	725
Cagayan Valley	225	235	231	231
Central Luzon	786	775	828	861
Southern Tagalog	5,655	5,420	6,156	6,971
Metro Manila	4,369	4,006	4,729	5,525
Rest of S. Tagalog	1,286	1,414	1,427	1,446
Bicol	424	621	462	461
Western Visayas	1,461	1,499	1,563	1,491
Central Visayas	699	611	802	861
Eastern Visayas	300	355	340	308
Western Mindanao	287	412	326	292
Northern Mindanao	412	517	476	461
Southern Mindanao	1,161	1,029	1,277	1,230
Central Mindanao	312	392	340	308

Estimates as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

BY REGION, CY 1971 TO 1974
prices)

Per cent distribution				Annual growth rates in per cent		
1971	1972	1973	1974	1971-1972	1972-1973	1973-1974
100.0	100.0	100.0	100.0	9.1	24.4	40.8
5.8	6.5	5.8	4.7	22.5	10.8	14.5
1.7	1.8	1.8	1.6	15.2	17.4	26.8
6.1	6.1	6.1	5.6	9.0	24.4	28.6
45.0	42.8	44.9	51.0	3.7	30.9	59.7
34.5	31.6	34.4	41.7	(0.1)	35.8	70.3
10.5	11.2	10.5	9.3	16.1	16.8	24.5
3.5	4.9	3.5	3.1	52.2	(10.8)	25.6
11.7	11.8	11.7	10.4	10.1	23.3	24.7
5.8	4.8	5.8	5.8	(8.9)	49.1	41.5
2.4	2.8	2.4	2.1	24.6	8.7	19.4
2.4	3.2	2.4	2.0	47.1	(7.8)	19.7
3.4	4.1	3.4	3.1	29.9	4.4	26.3
9.6	8.1	9.6	8.6	(7.6)	46.9	26.4
2.6	3.1	2.6	2.1	30.7	3.8	14.5

BY REGION, CY 1971 TO 1974
Prices in 1972)

Per cent distribution				Annual growth rates in per cent		
1971	1972	1973	1974	1971-1972	1972-1973	1973-1974
100.0	100.0	100.0	100.0	1.6	7.1	4.5
6.1	6.5	5.8	5.1	7.9	(4.1)	(8.0)
1.8	1.8	1.7	1.6	4.4	(1.7)	0.0
6.3	6.1	6.1	6.1	(1.4)	6.8	4.0
45.3	42.8	45.3	49.1	(4.2)	13.6	13.2
35.0	31.6	34.8	38.9	(8.3)	18.0	16.8
10.3	11.2	10.5	10.2	10.0	0.9	1.3
3.4	4.9	3.4	3.2	46.5	(25.6)	(0.2)
11.7	11.8	11.5	10.5	2.6	4.3	(4.6)
5.6	4.8	5.9	6.1	(12.6)	31.3	7.4
2.4	2.8	2.5	2.2	18.3	(4.2)	(9.4)
2.3	3.2	2.4	2.1	43.6	(20.9)	(10.4)
3.3	4.1	3.5	3.2	25.5	(7.9)	(3.2)
9.3	8.1	9.4	8.7	(11.4)	24.1	(3.7)
2.5	3.1	2.5	2.2	25.6	(13.3)	(9.4)

Table 4.46—GROSS VALUE ADDED IN SERVICES
(At Current

Region	Value in million pesos			
	1971	1972	1973	1974
PHILIPPINES	6,777	7,487	8,575	10,779
Ilocos	326	353	375	467
Cagayan Valley	140	140	168	214
Central Luzon	405	463	554	629
Southern Tagalog	3,947	4,475	5,048	6,538
Metro Manila	3,503	4,001	4,488	5,849
Rest of S. Tagalog	444	474	560	689
Bicol	254	272	312	375
Western Visayas	404	431	526	657
Central Visayas	393	411	496	607
Eastern Visayas	166	172	212	238
Western Mindanao	174	163	178	210
Northern Mindanao	175	194	227	266
Southern Mindanao	258	268	311	381
Central Mindanao	135	145	168	197

Estimates as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

Table 4.47—GROSS VALUE ADDED IN SERVICES
(At Constant

Region	Value in million pesos			
	1971	1972	1973	1974
PHILIPPINES	7,179	7,487	8,073	8,680
Ilocos	359	353	355	373
Cagayan Valley	151	140	153	165
Central Luzon	438	463	517	505
Southern Tagalog	4,222	4,475	4,780	5,416
Metro Manila	3,762	4,001	4,255	4,860
Rest of S. Tagalog	460	474	525	556
Bicol	258	272	291	286
Western Visayas	424	431	484	486
Central Visayas	402	411	476	469
Eastern Visayas	165	172	202	182
Western Mindanao	179	163	161	156
Northern Mindanao	179	194	218	208
Souther Mindanao	266	268	283	286
Central Mindanao	136	145	153	148

Estimates as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

BY REGION, CY 1971 TO 1974
Prices)

Per cent distribution				Annual growth rates in per cent		
1971	1972	1973	1974	1971-1972	1972-1973	1973-1974
100.0	100.0	100.0	100.0	10.5	14.5	25.7
4.8	4.7	4.4	4.3	8.3	6.2	24.5
2.0	1.9	2.0	2.0	0.0	20.0	27.4
6.0	6.2	6.5	5.8	14.3	19.6	13.5
58.3	59.4	58.8	60.8	13.4	12.8	29.5
51.8	53.4	52.3	54.3	14.2	12.2	30.3
6.5	6.3	6.5	6.5	6.8	18.1	23.0
3.7	3.6	3.6	3.5	7.1	14.7	20.2
6.0	5.8	6.1	6.1	6.7	22.0	24.9
5.8	5.5	5.8	5.6	4.6	20.7	22.4
2.4	2.3	2.5	2.2	3.6	23.3	12.3
2.6	2.2	2.1	1.9	(6.3)	9.2	18.0
2.6	2.6	2.6	2.5	10.9	17.0	17.2
3.8	3.6	3.6	3.5	3.9	16.0	22.5
2.0	1.9	2.0	1.8	7.4	15.9	17.3

BY REGION, CY 1971 TO 1974
Prices in 1972)

Per cent distribution				Annual growth rates in per cent		
1971	1972	1973	1974	1971-1972	1972-1973	1973-1974
100.0	100.0	100.0	100.0	4.3	7.8	7.5
5.0	4.7	4.4	4.3	1.7	0.6	5.1
2.1	1.9	1.9	1.9	7.3	9.3	7.8
6.1	6.2	6.4	5.8	5.7	11.7	(2.3)
58.8	59.7	59.2	60.4	6.0	6.8	13.3
52.4	53.4	52.7	56.0	6.4	6.3	14.2
6.4	6.3	6.5	6.4	3.0	10.8	5.9
3.6	3.6	3.6	3.3	5.4	7.0	(1.7)
5.9	5.8	6.0	5.6	1.7	12.3	0.4
5.6	5.5	5.9	5.4	2.2	15.8	(1.5)
2.3	2.3	2.5	2.1	4.2	17.4	(9.9)
2.5	2.2	2.0	1.8	8.9	(1.2)	(3.1)
2.5	2.6	2.7	2.4	8.4	12.4	(4.6)
3.7	3.6	3.5	3.3	0.8	5.6	1.1
1.9	1.9	1.9	1.7	6.6	5.5	(3.3)

Table 4.48—PER CAPITA GROSS DOMESTIC
(At current

Region	In Pesos			
	1971	1972	1973	1974
PHILIPPINES	1,324	1,442	1,797	2,418
Ilocos	785	877	1,210	1,431
Cagayan Valley	757	938	1,105	1,325
Central Luzon	1,096	1,134	1,401	1,780
Southern Tagalog	2,394	2,521	3,208	4,421
Metro Manila	3,442	3,704	4,645	6,600
Rest of S. Tagalog	1,370	1,378	1,840	2,384
Bicol	650	817	905	1,187
Western Visayas	1,530	1,604	2,027	2,677
Central Visayas	985	1,148	1,429	2,016
Eastern Visayas	719	743	927	1,304
Western Mindanao	806	901	941	1,472
Northern Mindanao	1,098	1,267	1,388	1,775
Southern Mindanao	1,490	1,649	2,100	2,755
Central Mindanao	860	964	1,108	1,426

Estimates as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

Table 4.49—PER CAPITA GROSS DOMESTIC
(At Constant

Region	In Pesos			
	1971	1972	1973	1974
PHILIPPINES	1,414	1,442	1,525	1,556
Ilocos	880	877	956	929
Cagayan Valley	813	938	914	910
Central Luzon	1,208	1,134	1,128	1,173
Southern Tagalog	2,598	2,521	2,734	2,902
Metro Manila	3,760	3,704	4,129	4,510
Rest of S. Tagalog	1,462	1,378	1,406	1,398
Bicol	674	817	801	792
Western Visayas	1,628	1,604	1,709	1,685
Central Visayas	1,013	1,148	1,229	1,236
Eastern Visayas	735	743	829	816
Western Mindanao	822	901	863	918
Northern Mindanao	1,132	1,267	1,264	1,132
Southern Mindanao	1,541	1,649	1,789	1,683
Central Mindanao	881	964	881	833

Estimates as of September 1976.
Source: Statistical Coordination Office, National Economic and Development Authority.

PRODUCT BY REGION, CY 1971 TO 1974
prices)

Annual Growth (In Percent)			Index: PHILIPPINES = 100			
1971-1972	1972-1973	1973-1974	1971	1972	1973	1974
8.9	24.6	34.6	100	100	100	100
11.7	38.0	18.3	59	61	67	59
23.9	17.8	19.9	57	65	61	55
3.5	23.5	27.1	83	79	78	74
5.3	27.2	37.8	181	175	179	183
7.6	25.4	42.1	260	257	258	273
0.6	33.5	29.6	103	96	102	99
25.7	10.8	31.2	49	57	50	49
4.8	26.4	32.1	116	111	113	111
16.6	24.5	41.1	74	80	80	83
3.3	24.8	40.7	54	52	52	54
11.8	4.4	56.4	61	62	52	61
15.4	9.6	27.9	83	88	77	73
10.7	27.4	31.2	113	114	117	114
12.1	14.9	28.7	65	67	62	59

PRODUCT BY REGION, CY 1971 TO 1974
Prices in 1972)

Annual Growth (In Percent)			Index: PHILIPPINES = 100			
1971-1972	1972-1973	1973-1974	1971	1972	1973	1974
2.0	5.8	2.0	100	100	100	100
(0.3)	9.0	(2.8)	62	61	63	60
15.4	(2.6)	(0.4)	57	65	60	58
(6.1)	(0.5)	4.0	85	79	74	75
(3.0)	8.4	6.1	184	175	179	187
(1.5)	11.5	9.2	266	257	271	290
(5.8)	2.0	(0.6)	103	96	92	90
21.2	(2.0)	(1.1)	48	57	53	51
(1.5)	6.6	(1.4)	115	111	112	108
13.3	7.1	0.6	72	80	81	79
1.1	11.6	(1.6)	52	52	54	52
9.6	(4.2)	6.4	58	62	57	59
11.9	(0.2)	(10.4)	80	88	83	73
7.0	8.5	(5.9)	109	114	117	108
9.4	(8.6)	(5.4)	62	67	58	54

CHAPTER 5

AGRICULTURE

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CHAPTER 5

AGRICULTURE

The present chapter presents basic statistics on the agricultural sector. Included are time series data on the quantity and value of production for each major crop; hectarage and average yield; farm characteristics; population and inventory value of poultry and livestock herd, number and dressed weights of animal slaughtered, total area transferred to tenants under the land reform program and agricultural loans granted and outstanding by financial institutions.

The Bureau of Agricultural Economics (BAEcon) is the primary source of all statistics of various characteristics of the agricultural sector. Through its Integrated Agricultural Surveys (IAS), formerly the Annual Crop and Livestock Survey (CLS) until 1966, it gathers information on area with emphasis on rice and corn hectarage, quantity and value of crop production, number and value of livestock and poultry population and meat production.

Data collection under the CLS was done annually using the interview method among a sample of about 6,000 farm households throughout the country. These data were published in the Crop and Livestock Statistics Bulletin until it stopped publication in 1965 and the more important series were published in the *Philippine Agricultural Situation*. Through the years, improvements in the sampling design and the phases of the CLS led to what is now known as the IAS starting in crop year 1966-67. In effect IAS integrated four different surveys, namely; (1) CLS, (2) Crop Forecasting Survey, (3) Survey on Prices Paid and Received by Farmers, and (4) Farm Wages Survey which were formerly treated as independent operations conducted at different periods or seasons of the year.

The IAS has been conducted quarterly: (1) the first round in October; (2) the second round in January; (3) the third in April; and (4) the fourth round in June. The first three rounds which cover a sub-sample equivalent to 1/4 of the total number of sample barrios in the final round in June, are aimed to collect indicators on crop production for purposes of forecasting and data on farm prices and wages. The final round was designed to provide final estimates of crop production, numbers of livestock and poultry, as well as information on utilization of farm inputs and on palay and corn stock disposition.

Geographically, the IQS covers the eleven regions of the country. Each province is treated as an independent domain. However, the provinces of Batanes, Palawan and Sulu are excluded from the Survey due to administrative and operational difficulties. Estimates for these provinces are obtained through special arrangements with other agencies of the Department.

Statistics on crops including estimates of area planted, yield and value, and quantity of production of the major crops, are tabulated by region. Included also are statistics on the regional estimates of the population and value of livestock and poultry; production of milk, eggs, and other dairy and poultry products; and the number and dressed weights of livestock and poultry slaughtered on farms.

Data on the number of animals slaughtered and their corresponding dressed weights are compiled by the Bureau of Animal Industry.

Another important source of material on agriculture is *The Raw Material Resources Survey Bulletin,* Series No. 1, published by the National Economic Council in June 1959. The National Census and Statistics Office also collects data by means of agricultural censuses conducted at irregular intervals. Farm characteristics collected include: (1) are and number of agricultural holdings classified into different types; (2) aggregate area of field crops and number of holdings reporting them; (3) area and number of trees and vines of productive age and number of agricultural holdings reporting them; (4) number of livestock herd at a specific date; (5) area planted and production during the crop year of key food and commercial crops; (6) value and quantity of egg and milk production.

Information on climatic conditions are also included in this sector as they affect crop production. Some of these are data on frequency of depressions, tropical cyclones, typhoons and tropical storms. Normal rainfall and minimum and maximum temperatures for the 12 key stations in the country are also presented. Data on climatic conditions are compiled by the Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA).

Table 5.1—QUANTITY AND VALUE OF PRODUCTION BY KIND
(Quantity in thousand metric tons;

Crop Year	CROPS							
	TOTAL[2]		FOOD[2]		COMMERCIAL[2]		PALAY	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1929	4,728.0	509.0	3,120.2	255.3	1,607.8	253.7	2,190.6	193.4
1930	4,854.1	470.8	3,236.9	250.3	1,617.2	220.5	2,269.8	185.6
1931	4,645.0	349.5	3,134.2	186.0	1,510.8	163.5	2,184.2	129.8
1932	4,829.5	291.4	3,169.1	135.3	1,660.3	156.1	2,080.8	89.6
1933	5,044.6	275.7	3,166.5	129.0	1,878.1	146.7	2,105.1	86.8
1934	5,579.5	338.2	3,376.9	144.9	2,202.6	193.3	2,332.1	104.7
1935	4,404.8	254.9	2,932.0	127.8	1,472.8	127.1	2,016.3	92.8
1936	4,648.1	341.2	2,837.3	156.7	1,810.8	184.5	1,857.7	118.8
1937	5,360.2	376.2	3,499.5	176.6	1,860.7	199.6	2,420.7	134.4
1938	5,386.4	395.9	3,452.6	181.3	1,933.8	214.6	2,303.2	136.4
1939	5,251.2	348.3	3,518.3	208.0	1,732.9	140.3	2,296.5	152.2
1940	2,934.9	175.5	2,934.9	175.5	n.a.	n.a.	2,362.7	151.7
1941	2,915.5	151.6	2,915.5	151.6	n.a.	n.a.	2,381.7	151.6
1942	3,024.7	151.6	3,024.7	151.6	n.a.	n.a.	2,441.7	151.6
1943	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1944	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1945	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1946	3,022.7	1,005.9	2,707.3	897.8	315.4	108.1	1,623.3	664.4
1947	4,679.3	1,270.7	3,444.1	937.9	1,235.2	332.8	2,088.2	679.5
1948	5,104.8	1,324.6	3,649.3	897.0	1,455.4	427.6	2,240.9	656.4
1949	5,496.4	1,449.2	3,945.1	970.6	1,551.3	478.6	2,491.3	735.5
1950	5,888.8	1,497.9	4,275.8	1,014.9	1,613.0	483.0	2,606.1	768.6
1951	6,652.5	1,637.5	4,418.6	1,021.7	2,233.9	615.8	2,616.4	694.7
1952	6,962.0	1,553.2	4,996.8	1,084.8	1,965.2	468.4	2,830.7	695.3
1953	7,909.4	1,541.2	5,781.2	979.4	2,128.2	561.8	3,144.2	678.1
1954	8,456.4	1,523.5	5,979.1	916.1	2,477.3	607.4	3,182.4	599.5
1955	8,632.8	1,559.5	6,044.2	935.8	2,588.6	623.7	3,202.9	612.1
1956	8,858.2	1,565.1	6,348.0	975.3	2,510.2	589.8	3,273.3	609.4
1957	9,135.5	1,640.4	6,470.2	997.4	2,665.3	643.0	3,345.9	621.3
1958	9,504.3	1,797.2	6,377.6	1,007.4	3,126.7	789.8	3,203.5	635.2
1959	10,110.4	1,808.7	7,008.0	1,099.4	3,102.4	709.3	3,684.5	705.4

See footnotes at end of table.

OF CROP, PHILIPPINES: CROP YEAR 1929-75[1]
value in million pesos)

FOOD CROPS								Other Fruits and Nuts[3]	
Corn		Banana		Mango		Pineapple			
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
350.1	24.4	186.7	18.9	23.5	3.4	11.9	0.4	54.0	2.7
361.3	24.9	219.0	20.6	25.4	3.6	12.1	0.4	55.1	3.0
338.6	15.7	214.7	20.0	27.1	3.7	12.5	0.4	55.3	2.8
407.6	10.8	214.8	16.4	27.0	3.4	21.0	0.6	56.7	2.4
412.5	12.6	187.6	14.7	26.8	3.1	14.8	0.4	59.5	2.4
338.7	11.4	196.3	13.5	27.2	2.9	15.0	0.3	55.9	2.3
295.5	11.7	144.1	8.7	21.0	2.1	20.2	0.5	47.3	2.2
363.1	15.7	139.2	8.0	20.0	1.9	21.9	0.6	46.2	2.1
437.7	18.0	166.7	9.6	20.1	1.9	21.8	0.6	45.4	2.2
500.6	19.4	167.5	10.3	20.7	2.2	24.6	0.9	45.5	2.1
459.1	18.7	147.2	8.3	36.3	2.9	28.1	0.8	75.0	5.5
572.2	23.8	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
533.8	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
583.0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
331.3	93.1	139.3	30.0	28.1	16.5	14.0	2.0	79.2	23.5
472.2	99.4	184.5	44.2	37.1	14.6	21.2	2.9	95.6	23.5
519.0	99.0	138.7	31.7	28.0	15.5	38.9	3.7	79.9	18.1
534.1	106.9	153.9	31.2	27.4	9.4	35.2	4.6	79.9	14.9
573.7	89.4	161.4	37.8	27.4	11.7	56.5	8.5	80.6	17.2
603.2	107.7	184.7	45.2	27.1	15.6	67.6	12.2	83.9	19.6
761.9	127.9	204.6	49.1	30.1	17.1	74.8	13.5	94.1	21.6
709.5	98.7	263.0	21.0	45.0	14.4	92.1	13.8	128.7	21.4
780.9	107.6	273.6	20.2	48.5	15.6	99.3	14.7	138.7	22.5
770.1	106.0	294.8	21.3	50.4	17.7	103.3	14.6	147.0	25.1
907.4	116.1	303.2	21.9	52.5	17.2	107.1	14.9	152.1	28.2
895.4	114.5	319.1	23.1	53.0	17.5	108.4	15.1	157.8	29.4
852.1	106.6	340.6	25.0	56.7	18.7	115.7	16.4	165.0	29.6
1,015.9	132.5	335.9	27.9	54.6	17.3	106.9	15.5	157.8	27.4

Table 5.1—QUANTITY AND VALUE OF PRODUCTION BY KIND
(Quantity in thousand metric tons;

Crop Year	Crops							
	Total[2]		Food[2]		Commercial[2]		Palay	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1960	10,411.2	2,045.9	7,315.1	1,168.1	3,096.1	877.8	3,739.5	711.9
1961	10,414.8	2,142.3	7,390.6	1,362.5	3,024.2	779.8	3,704.8	838.3
1962	11,349.8	2,448.4	7,830.4	1,438.2	3,519.4	1,010.2	3,910.1	902.3
1963	11,769.4	2,734.8	7,973.9	1,539.9	3,795.5	1,194.9	3,967.0	948.8
1964	12,185.1	3,146.1	8,288.3	1,840.2	3,896.8	1,305.9	3,842.9	1,148.2
1965	12,242.8	3,278.4	8,478.9	1,965.3	3,763.9	1,313.1	3,992.5	1,227.7
1966	12,192.7	3,644.8	8,598.2	2,172.7	3,594.5	1,472.1	4,072.6	1,314.0
1967	12,627.2	4,216.8	8,751.7	2,450.0	3,875.5	1,766.8	4,094.0	1,381.4
1968	13,242.1	5,155.2	9,294.0	3,116.7	3,948.1	2,038.5	4,560.7	1,858.1
1969	13,264.2	5,728.0	9,345.6	3,446.0	3,918.6	2,282.0	4,444.7	1,717.9
1970	15,200.7	8,099.9	10,670.1	4,750.3	4,530.6	3,349.6	5,233.4	2,073.7
1971	15,621.4	9,143.9	10,773.8	5,559.2	4,847.6	3,584.7	5,342.9	2,490.2
1972	15,192.9	10,305.1	10,625.0	6,741.6	4,567.9	3,563.5	5,100.1	3,190.1
1973	15,079.5	10,742.7	9,877.7	6,258.3	5,201.8	4,484.4	4,414.6	2,650.0
1974	17,546.4	17,763.5	12,072.6	10,370.0	5,473.8	7,393.5	5,594.1	4,960.4
1975	18,847.9	19,518.1	13.513.5	13,238.6	5,334.4	6,279.5	5,660.0	5,345.5

See footnotes at end of table.

OF CROP, PHILIPPINES: CROP YEAR 1929-75[1] (continued)
value in million pesos)

FOOD CROPS								Other Fruits and Nuts	
Corn		Banana		Mango		Pineapple			
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1,165.3	149.7	307.3	24.1	57.6	13.9	133.9	19.5	176.6	31.4
1,209.6	187.9	349.0	34.1	59.3	10.5	115.8	17.0	176.6	30.9
1,266.3	171.3	524.9	38.3	66.1	13.2	139.6	19.5	203.0	35.8
1,272.8	188.4	556.9	48.5	92.3	23.0	151.4	21.7	205.0	36.2
1,292.7	262.8	754.9	42.1	95.1	21.0	155.7	22.3	213.4	38.6
1,312.7	272.8	684.8	44.1	129.4	27.6	176.1	25.3	223.2	41.3
1,379.8	310.5	682.7	73.8	131.5	32.9	188.2	27.7	235.5	48.3
1,489.9	328.3	765.4	114.3	134.1	44.8	208.1	42.8	245.2	70.1
1,619.2	347.4	780.6	150.3	126.5	54.3	226.0	65.2	238.3	88.7
1,732.8	403.8	746.9	310.4	140.6	92.7	238.4	83.0	247.4	127.5
2,008.2	525.9	896.0	656.9	151.7	142.9	233.4	109.5	288.4	212.5
2,005.0	720.9	1,034.8	811.8	137.5	127.0	234.3	121.4	256.6	198.5
2,012.6	1,043.5	980.1	781.2	139.1	123.4	282.1	146.6	337.2	288.2
1,831.1	828.2	1,012.6	814.7	187.6	180.0	293.4	166.4	309.8	284.6
2,288.7	1,537.1	1,235.5	1,038.1	191.5	297.8	338.3	285.7	326.8	427.0
2,568.4	2,153.2	1,686.0	1,542.6	239.3	254.9	424.4	504.1	337.4	581.2

Table 5.1—QUANTITY AND VALUE OF PRODUCTION BY KIND
(Quantity in thousand metric tons;

Crop Year	FOOD CROPS							
	Citrus[4]		Rootcrops[5]		Vegetables incl. Onions and Potato[6]		Beans and Peas[7]	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1929	11.2	0.9	256.7	5.6	17.6	1.4	11.3	1.5
1930	11.5	0.9	246.9	5.8	19.7	1.6	9.3	1.2
1931	11.4	0.9	248.9	6.8	24.4	1.7	10.1	1.6
1932	11.6	0.9	305.8	6.5	27.0	1.4	10.2	1.3
1933	11.6	0.8	308.0	4.2	24.8	1.2	9.7	1.2
1934	11.3	0.7	359.4	5.3	24.9	1.2	10.6	1.1
1935	9.9	0.6	336.7	5.5	28.6	1.4	7.6	1.0
1936	9.4	0.5	336.4	5.4	30.6	1.5	7.6	0.8
1937	11.1	0.7	333.5	5.5	30.6	1.5	6.4	0.7
1938	10.7	0.6	334.8	5.4	31.7	1.6	7.6	0.9
1939	18.3	1.0	414.4	14.1	24.3	1.7	10.1	1.3
1940	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1941	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1942	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1943	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1944	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1945	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1946	18.9	6.7	434.1	47.2	24.7	n.a.	7.7	6.7
1947	24.3	8.1	469.2	41.5	33.0	9.5	8.5	5.5
1948	18.5	6.4	528.9	43.1	35.3	9.6	9.2	4.9
1949	19.1	5.1	528.2	38.1	45.6	9.2	14.2	6.8
1950	19.8	5.2	664.3	47.0	52.5	11.7	15.4	7.4
1951	21.1	7.1	698.6	63.4	71.3	21.1	22.0	14.7
1952	20.2	7.2	815.7	77.8	103.6	28.0	38.2	24.3
1953	27.5	8.0	1,135.4	46.2	171.9	40.1	35.8	17.6
1954	30.0	9.2	1,180.0	48.3	177.2	39.4	39.0	19.2
1955	31.5	9.7	1,200.0	50.7	173.4	38.3	40.0	19.4
1956	32.8	10.1	1,260.8	77.8	185.5	39.9	42.0	20.1
1957	34.3	11.1	1,292.0	80.4	187.2	42.5	44.1	20.6
1958	36.2	11.1	1,330.0	74.1	194.7	42.8	47.8	23.0
1959	37.0	11.4	1,339.5	69.1	190.3	42.6	49.1	23.4

See footnotes at end of table.

OF CROP, PHILIPPINES: CROP YEAR 1929-75[1] (continued)
value in million pesos)

FOOD CROPS								COMMERCIAL CROPS	
Coffee		Cacao		Peanuts		Other Food Crops		Coconut[8]	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1.3	0.9	1.2	1.2	4.1	0.6	n.a.	n.a.	480.2	67.5
1.4	0.9	1.2	1.2	4.2	0.6	n.a.	n.a.	460.1	57.5
1.4	0.9	1.2	1.1	4.4	0.6	n.a.	n.a.	419.6	33.6
1.1	0.6	1.0	0.9	4.5	0.5	n.a.	n.a.	406.2	26.0
1.0	0.5	0.9	0.7	4.2	0.4	n.a.	n.a.	472.5	23.1
1.0	0.5	0.9	0.7	3.6	0.3	n.a.	n.a.	475.2	19.5
0.7	0.4	0.8	0.6	3.3	0.3	n.a.	n.a.	539.7	37.9
0.7	0.4	0.8	0.6	3.7	0.4	n.a.	n.a.	650.9	51.3
0.9	0.5	0.8	0.6	3.8	0.4	n.a.	n.a.	521.9	62.4
1.0	0.5	0.9	0.6	3.8	0.4	n.a.	n.a.	697.8	76.3
2.0	0.7	0.5	0.3	6.5	0.5	n.a.	n.a.	504.4	19.6
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3.1	4.0	0.6	1.5	3.0	2.2	n.a.	n.a.	203.8	22.7
4.4	5.8	0.8	1.5	5.1	1.9	n.a.	n.a.	1,007.2	233.9
3.9	4.8	0.7	1.3	7.4	2.5	n.a.	n.a.	928.0	282.6
3.8	4.4	0.7	1.4	9.6	3.1	2.1	n.a.	756.9	263.0
4.0	4.8	0.7	1.5	12.3	4.1	1.1	n.a.	846.1	260.8
4.6	11.7	0.8	3.0	16.1	5.7	1.2	n.a.	1,137.9	307.5
5.0	12.7	1.3	4.9	15.4	5.4	1.2	n.a.	800.6	153.3
5.7	9.5	1.3	3.9	17.0	6.4	4.1	0.3	901.7	246.9
6.1	9.4	1.4	4.2	17.5	5.9	4.5	0.4	984.5	211.2
7.0	10.6	1.5	4.5	17.6	5.4	4.7	0.4	1,142.9	241.4
7.1	9.5	1.5	4.1	17.9	5.7	4.8	0.4	1,182.0	255.5
8.3	11.1	1.6	4.6	18.2	5.8	4.9	0.4	1,373.0	299.9
9.6	13.5	1.7	4.9	18.6	6.1	5.4	0.4	1,349.4	376.9
10.6	16.2	1.7	5.0	16.4	5.1	7.8	0.6	1,122.0	255.4

Table 5.1—QUANTITY AND VALUE OF PRODUCTION BY KIND
(Quantity in thousand metric tons;

Crop Year	FOOD CROPS							
	Citrus[4]		Rootcrops[5]		Vegetables incl. Onions and Potato[6]		Beans and Peas[7]	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1960	43.3	10.6	1,411.6	84.4	185.2	45.6	42.3	23.3
1961	53.1	15.1	1,445.3	113.9	165.0	45.2	33.4	19.1
1962	62.1	13.8	1,334.1	111.8	197.4	55.0	33.1	17.8
1963	62.1	15.4	1,360.4	121.1	182.2	50.3	31.3	16.4
1964	61.4	15.3	1,552.5	143.7	190.4	54.2	27.4	14.8
1965	70.8	17.5	1,536.7	149.5	216.0	60.9	25.7	14.0
1966	75.3	18.5	1,472.0	179.7	224.1	67.9	24.0	14.0
1967	78.5	27.0	1,367.6	193.6	232.3	94.7	20.5	20.3
1968	77.6	36.4	1,305.2	205.7	228.5	113.7	22.0	27.9
1969	74.6	36.1	1,338.1	278.2	249.2	161.6	20.0	27.7
1970	70.7	41.0	1,316.3	404.5	310.3	245.8	23.0	37.8
1971	62.7	37.7	1,220.8	426.8	304.4	275.1	23.6	39.5
1972	65.5	41.8	1,217.7	446.7	305.6	303.1	23.6	41.0
1973	63.8	50.7	1,220.5	490.5	332.6	372.4	25.9	51.6
1974	61.6	87.6	1,410.8	561.0	400.0	588.7	23.2	67.0
1975	76.4	104.1	1,802.8	811.6	446.6	1,002.9	32.3	122.6

See footnotes at end of table.

OF CROP, PHILIPPINES: CROP YEAR 1929-75[1] (continued)
value in million pesos)

FOOD CROPS								COMMERCIAL CROPS	
Coffee		Cacao		Peanuts		Other Food Crops		Coconut[8]	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
25.9	38.1	3.1	9.0	15.3	5.2	8.2	1.4	1,117.3	399.6
32.3	28.7	3.6	11.6	12.8	4.7	30.0	5.5	1,130.3	322.3
43.1	38.5	3.2	9.5	10.9	4.2	36.5	7.2	1,418.9	448.2
32.9	47.5	3.4	9.9	11.1	4.5	45.1	8.2	1,555.6	587.2
39.3	54.6	3.5	9.7	14.3	6.2	44.8	6.7	1,550.2	651.4
44.1	58.6	4.2	11.3	13.2	5.6	49.5	9.1	1,533.5	672.2
42.8	60.0	4.0	10.9	13.7	6.1	52.0	8.4	1,557.0	771.2
44.3	96.4	3.5	9.6	14.3	8.4	54.0	18.3	1,664.3	884.5
43.9	126.6	4.2	10.7	15.0	10.7	46.3	21.0	1,598.1	920.0
44.2	155.3	4.4	15.0	14.9	11.2	49.4	25.6	1,564.9	869.9
49.0	222.8	4.3	20.5	17.4	16.0	68.0	40.5	1,726.2	1,273.0
49.5	219.6	3.6	18.9	18.9	19.1	79.2	52.7	1,679.1	1,261.7
51.6	236.8	3.5	18.9	18.9	19.8	87.4	60.5	1,813.4	1,386.7
50.9	233.8	3.6	19.6	18.2	24.3	113.1	91.5	1,797.1	1,646.5
53.0	291.3	4.1	34.9	21.6	41.3	123.4	152.0	1,799.7	3,704.8
62.1	452.8	3.6	38.6	36.2	98.5	138.0	226.1	1,819.8	2,477.6

Table 5.1—QUANTITY AND VALUE OF PRODUCTION BY KIND
(Quantity in thousand metric tons;

Crop Year	COMMERCIAL CROPS							
	Sugar Cane[10]		Abaca		Native Tobacco		Virginia	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1929	840.4	116.6	213.4	54.8	51.5	10.5	n.a.	n.a.
1930	892.5	112.5	195.5	37.7	50.1	9.3	n.a.	n.a.
1931	869.1	104.0	162.2	17.0	47.3	7.4	n.a.	n.a.
1932	1,065.3	116.1	130.4	8.2	49.1	5.1	n.a.	n.a.
1933	1,218.2	111.4	134.5	7.8	45.4	3.6	n.a.	n.a.
1934	1,499.2	158.8	180.3	10.9	35.5	2.9	n.a.	n.a.
1935	684.7	72.5	200.6	12.9	31.1	2.5	n.a.	n.a.
1936	945.9	107.1	150.0	19.6	35.0	3.7	n.a.	n.a.
1937	1,076.1	105.0	200.6	25.1	36.2	4.1	n.a.	n.a.
1938	1,012.0	109.0	164.9	22.7	39.1	4.1	n.a.	n.a.
1939	1,042.3	104.5	144.1	11.4	32.1	3.6	n.a.	n.a.
1940	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1941	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1942	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1943	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1944	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1945	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1946	62.6	62.3	30.4	8.3	14.3	12.9	n.a.	n.a.
1947	119.7	60.1	82.0	25.9	17.7	9.9	n.a.	n.a.
1948	395.7	81.7	99.4	47.7	22.3	11.8	n.a.	n.a.
1949	292.9	154.6	74.6	48.1	21.9	10.8	n.a.	n.a.
1950	654.0	146.8	82.2	52.6	26.4	20.7	n.a.	n.a.
1951	930.2	203.0	130.4	79.8	29.9	21.7	n.a.	n.a.
1952	1,018.9	223.8	114.6	68.7	26.7	19.6	n.a.	n.a.
1953	1,086.2	239.9	112.7	60.8	20.5	7.2	1.9	3.4
1954	1,352.0	342.1	106.2	38.9	26.8	9.4	0.8	1.5
1955	1,304.4	317.6	104.5	35.2	20.0	7.5	10.1	17.5
1956	1,163.3	257.2	120.3	35.4	18.6	7.1	19.7	30.1
1957	1,103.0	244.1	128.5	37.9	20.1	7.7	30.8	47.2
1958	1,593.5	310.8	124.6	38.7	18.4	7.4	31.2	49.8
1959	1,806.8	344.9	111.5	39.4	21.8	7.9	29.9	55.6

See footnotes at end of table.

OF CROP, PHILIPPINES: CROP YEAR 1929-75[1] (continued)
value in million pesos)

COMMERCIAL CROPS							
Ramie		Rubber		Maguey		Kapok	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
n.a.	n.a.	0.4	0.5	21.3	3.5	0.6	0.3
n.a.	n.a.	0.4	0.5	17.9	2.7	0.7	0.3
n.a.	n.a.	0.4	0.4	11.4	0.8	0.8	0.3
n.a.	n.a.	*	*	8.1	0.3	1.2	0.4
n.a.	n.a.	0.3	0.2	5.9	0.2	1.3	0.4
n.a.	n.a.	0.5	0.4	10.7	0.4	1.2	0.4
n.a.	n.a.	0.5	0.3	14.9	0.6	1.3	0.4
n.a.	n.a.	0.7	0.5	26.9	1.8	1. 4	0.5
n.a.	n.a.	0.7	0.5	23.8	2.0	1.4	0.5
n.a.	n.a.	0.8	0.6	17.7	1.4	1.5	0.5
n.a.	n.a.	0.9	0.6	6.5	0.3	2.6	0.3
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	1.1	0.9	0.5	0.1	2.7	0.9
n.a.	n.a.	1.7	1.2	4.8	1.1	2.1	0.7
0.1	n.a.	1.5	1.2	6.7	2.0	1.8	0.6
n.a.	n.a.	1.2	1.0	1.8	0.5	2.0	0.6
n.a.	n.a.	1.3	1.1	1.8	0.6	1.2	0.4
n.a.	n.a.	1.5	2.6	2.8	0.8	1.2	0.4
n.a.	n.a.	1.8	2.1	1.0	0.3	1.6	0.6
0.1	0.1	1.9	2.4	1.4	0.5	1.8	0.6
1.1	0.7	2.0	2.4	1.2	0.3	2.7	0.9
1.7	1.1	2.0	2.4	0.2	0.1	2.8	0.9
1.2	1.2	2.0	2.1	0.2	n.a.	2.9	1.2
2.2	2.2	2.2	2.2	2.5	0.6	3.0	1.2
2.0	1.7	2.6	2.9	1.7	0.4	3.3	1.2
2.5	2.1	2.0	2.2	2.6	0.6	3.3	1.2

Table 5.1—QUANTITY AND VALUE OF PRODUCTION BY KIND
(Quantity in thousands metric tons;

Crop Year	COMMERCIAL CROPS							
	Sugar Cane[10]		Abaca		Native Tobacco		Virginia Tobacco	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1960	1,809.7	339.8	94.5	58.8	29.8	13.1	34.2	60.3
1961	1,709.1	321.7	114.8	65.3	31.7	13.9	28.3	50.2
1962	1,902.4	428.7	116.3	61.4	41.0	16.3	28.7	47.7
1963	2,030.1	473.1	127.8	61.4	42.3	19.0	25.4	44.2
1964	2,132.3	504.7	134.3	78.9	44.1	24.9	20.9	35.1
1965	2,034.8	506.3	134.0	78.6	28.6	15.8	17.2	29.2
1966	1,828.3	574.4	135.3	65.4	43.3	27.9	14.8	21.8
1967	2,027.4	751.3	117.6	62.0	36.4	29.8	14.7	24.7
1968	2,161.3	970.6	103.4	52.0	47.5	46.9	17.4	30.6
1969	2,166.5	1,199.4	105.9	66.3	36.9	64.1	19.9	49.5
1970	2,594.6	1,801.6	122.4	105.7	39.2	80.3	22.0	48.7
1971	2,980.2	2,079.3	104.6	90.9	35.8	66.3	20.0	44.6
1972	2,559.7	1,897.3	110.1	102.6	35.8	83.7	20.5	52.0
1973	3,190.8	2,499.0	119.2	118.5	43.7	107.6	21.1	67.5
1974	3,449.7	3,020.8	125.9	374.7	44.8	151.6	18.6	84.1
1975	3,285.1	2,984.5	133.6	514.1	34.9	145.8	22.2	96.4

n.a.—not available.

[1]All unpublished materials for the different crops, fruits and nuts prepared by the Division of Statistics, Department of Agriculture and Commerce and by the Bureau of Census and Statistics during the early 40's for the crop years ending June 30, 1939, 1940, 1941 and 1942 were destroyed during the battle for the liberation of Manila in 1945. No official estimates of the area, production and value of crops in the Philippines were made during the Japanese occupation up to June 30, 1945.
[2]Excludes crop, for which data are not available for some years.
[3]From 1929 to 1939 includes only chico, lanzones, papaya, guayabano, atis and pili while from 1946 to present, includes in addition, avocado, caimito, cashew, jackfruit and watermelon.
[4]From 1929 to 1939 includes mandarin, orange and pomelo while from 1946 includes in addition, calamansi.
[5]From 1929 to 1939 includes only cassava, gabi, camote, tugue and ubi. From 1946 to present, pao (galiang) was included.
[6]From 1929 to 1939 vegetables include cabbage, eggplant, radish and tomatoes. From 1946 to 1975, pechay and garlic were included. Ginger was included from 1970 to 1975.
[7]From 1929 to 1969 includes only beans and mongo. Soybeans was included from 1970.
[8]Copra only from 1929 to 1946.
[9]Census figures.
[10]Centrifugal, muscovado, panocha and molasses.
[11]Excluding home-made oil and foodnuts.

*Less than 0.1 of the unit employed.
Sources of basic data: National Census and Statistics Office, *Yearbook of Philippine Statistics,* 1946. National Economic and Development Authority (formerly National Economic Council), *The Raw material Resources Survey Bulletin,* Series No. 1, June 1959. Bureau of Agricultural Economics, Department of Agriculture.

OF CROP, PHILIPPINES: CROP YEAR 1929-75[1] (continued)
value in million pesos)

COMMERCIAL CROPS							
Ramie		Rubber		Maguey		Kapok	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
2.2	1.1	3.1	3.5	2.1	0.5	3.2	1.1
2.0	1.0	3.7	4.2	2.2	0.5	2.1	0.7
3.7	1.9	4.5	4.9	2.4	0.6	1.5	0.5
5.5	3.2	5.2	5.8	2.4	0.6	1.2	0.4
5.4	3.2	6.0	6.7	2.4	0.6	1.2	0.4
5.5	3.2	5.9	6.7	2.5	0.5	1.9	0.6
4.5	2.9	6.4	7.2	2.7	0.6	2.2	0.7
3.9	5.2	6.5	6.5	2.7	1.7	2.0	1.1
1.3	2.5	14.4	11.5	2.9	2.9	1.8	1.5
1.9	3.9	18.4	24.4	2.4	2.6	1.8	1.9
3.1	7.1	19.0	27.9	2.4	3.2	1.7	2.1
3.1	7.2	20.9	29.2	2.4	3.2	1.5	2.3
3.1	6.8	21.7	29.4	2.5	3.3	1.1	1.7
3.2	7.5	23.1	32.6	2.5	3.5	1.1	1.7
2.8	7.7	28.6	44.4	2.7	3.7	1.0	1.7
1.4	2.8	34.5	55.3	1.8	1.2	1.0	1.8

Figure 5.1
OVER-ALL CROP PRODUCTION: CROP YEAR 1946-75

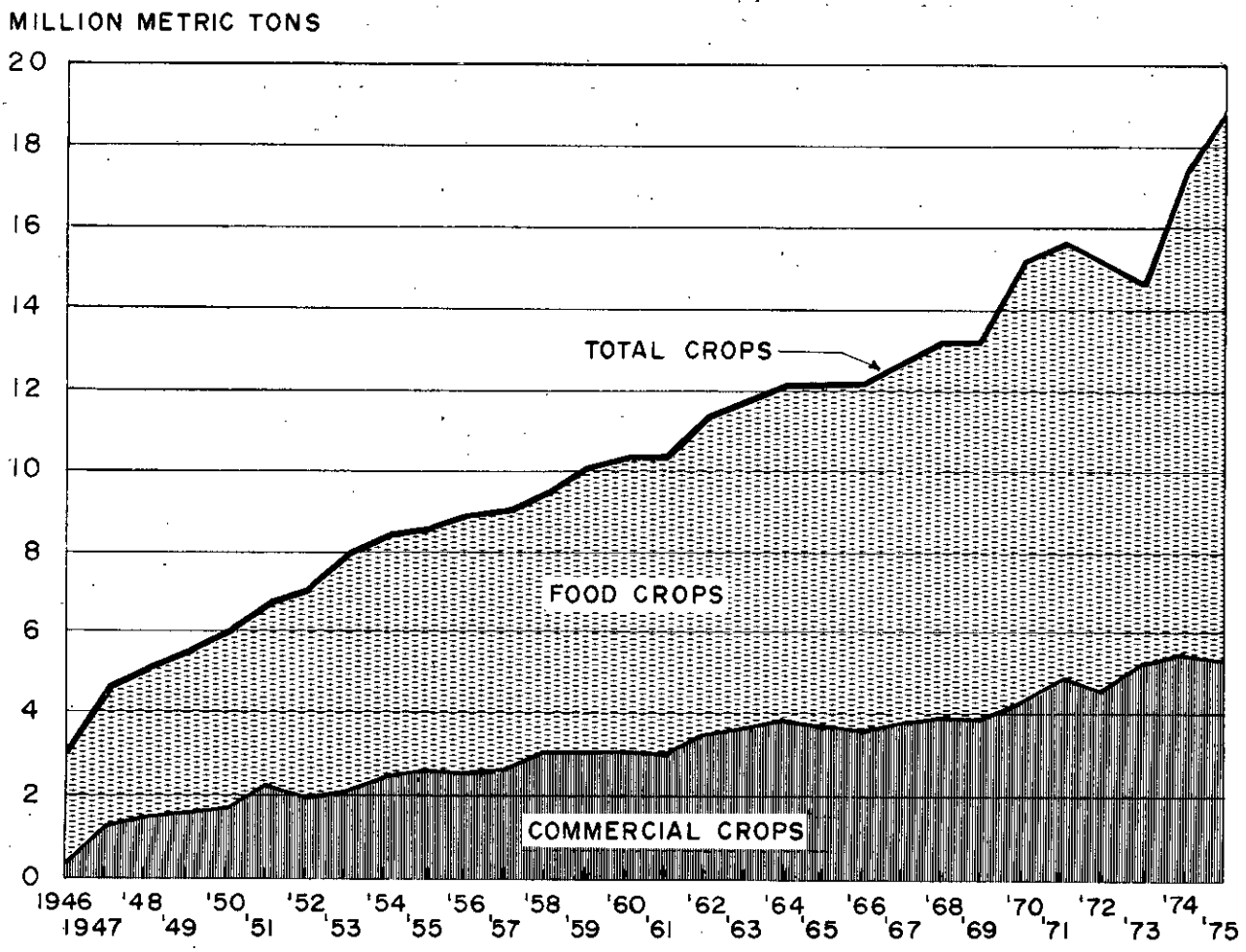

Figure 5.2
PALAY AND CORN PRODUCTION AND AREA HARVESTED: CROP YEAR 1960-75

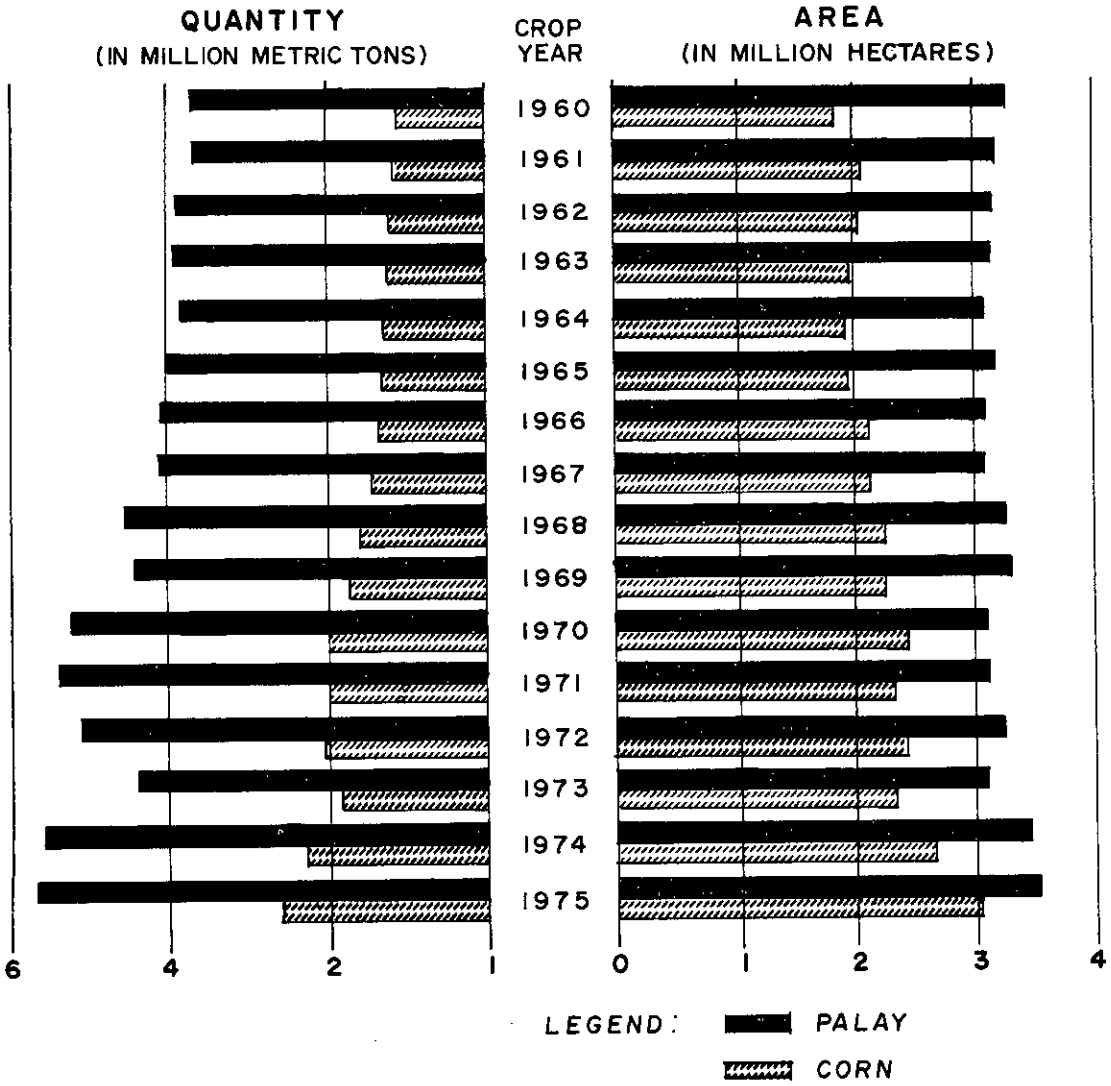

Table 5.2—AREA HARVESTED AND AVERAGE YIELD BY
(Area in thousand hectares; mean

Crop Year	Total Area Planted[2]	Palay (Rough rice)		Corn (Shelled)		Banana		Mango	
		Area	Mean Yield	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield
1929	4,012.7	1,775.2	1.234	515.0	0.679	108.4	1.722	14.9	1.577
1930	4,082.0	1,812.8	1.252	517.0	0.699	112.6	1.945	15.4	1.649
1931	4,044.0	1,790.6	1.220	524.2	0.646	112.7	1.905	15.4	1.760
1932	4,073.7	1,781.6	1.168	577.1	0.706	112.8	1.904	15.4	1.753
1933	4,242.1	1,853.7	1.136	629.3	0.656	103.4	1.814	15.5	1.729
1934	4,318.6	2,004.0	1.164	539.3	0.628	108.1	1.816	15.6	1.744
1935	4,242.0	1,964.1	1.027	567.4	0.521	95.1	1.515	15.0	1.400
1936	4,497.1	2,048.7	0.907	685.0	0.530	92.5	1.505	15.0	1.333
1937	4,525.4	2,061.0	1.175	659.4	0.663	92.2	1.808	15.1	1.331
1938	4,411.0	1,912.1	1.205	702.5	0.713	92.3	1.815	15.5	1.335
1939[9]	4,849.9	1,965.5	1.168	816.7	0.562	96.5	1.525	30.4	1.194
1940	2,993.3	2,080.4	1.136	912.9	0.627	n.a.	n.a.	n.a.	n.a.
1941	3,256.1	2,289.2	1.040	966.9	0.552	n.a.	n.a.	n.a.	n.a.
1942	3,317.1	2,318.6	1.053	998.5	0.584	n.a.	n.a.	n.a.	n.a.
1943	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1944	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1945	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1946	3,910.3	1,650.0	0.984	571.1	0.580	87.3	1.596	31.0	0.906
1947	4,459.6	1,879.6	1.111	812.3	0.581	94.2	1.963	31.5	1.178
1948	4,655.5	2,026.4	1.106	826.5	0.628	90.0	1.541	31.9	0.878
1949	4,920.3	2,164.1	1.151	866.2	0.617	93.4	1.648	32.7	0.838
1950	5,075.1	2,214.0	1.177	909.0	0.631	97.7	1.652	32.9	0.833
1951	5,241.1	2,251.8	1.162	953.2	0.633	101.0	1.829	33.5	0.809
1952	5,613.6	2,466.0	1.148	1,044.0	0.730	113.8	1.798	37.7	0.798
1953	6,060.8	2,655.0	1.184	1,101.3	0.644	144.6	1.819	48.7	0.924
1954	6,139.7	2,645.4	1.203	1,120.0	0.697	159.0	1.721	53.6	0.905
1955	6,431.1	2,655.5	1.206	1,388.4	0.555	167.0	1.765	56.2	0.897
1956	6,813.9	2,742.5	1.194	1,674.8	0.542	167.0	1.816	56.3	0.932
1957	7,000.7	2,768.1	1.209	1,786.8	0.501	172.4	1.851	58.7	0.903
1958	6,994.0	3,154.1	1.016	1,380.6	0.617	185.5	1.836	60.6	0.934
1959	7,906.5	3,329.4	1.107	2,107.0	0.482	179.3	1.873	57.2	0.954

See footnotes at end of table.

KIND OF CROP, PHILIPPINES: CROP YEAR 1929-75[1]
yield in metric tons per hectare)

Pineapple		Other Fruits and Nuts[3]		Citrus[4]		Rootcrops[5]		Vegetables including Onions and Potato[6]	
Area	Mean Yield	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield
3.3	3.606	12.0	4.500	5.1	2.196	127.9	2,007	16.7	1.054
3.8	3.184	11.8	4.669	5.3	2.170	123.3	2.002	17.3	1.139
4.1	3.049	11.7	4.726	5.2	2.192	106.5	2.337	19.5	1.251
4.0	5.250	11.7	4.846	5.3	2.189	108.1	2.829	19.0	1.421
2.8	5.286	11.4	5.228	5.3	2.189	114.3	2.695	16.6	1.494
2.9	5.172	11.6	4.819	5.4	2.093	118.4	3.035	17.1	1.456
4.0	5.050	11.3	4.186	5.4	1.833	116.3	2.895	18.6	1.538
4.2	5.214	11.6	3.983	5.1	1.843	116.2	2.895	19.6	1.561
4.2	5.190	11.6	3.914	5.5	2.018	114.2	2.920	19.7	1.553
4.7	5.234	11.9	3.824	5.5	1.945	117.6	2.847	19.9	1.593
10.6	2.651	20.9	3.589	13.9	1.317	178.1	2.327	13.1	1.855
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7.4	1.892	47.6	1.916	15.1	1.252	148.3	2.927	7.9	3.152
9.0	2.356	50.4	1.897	15.5	1.568	175.6	2.672	13.0	2.538
10.2	3.814	47.3	1.689	15.9	1.164	165.9	3.188	13.6	2.596
11.7	3.008	48.9	1.634	16.4	1.165	172.4	3.064	17.1	2.667
15.2	3.717	48.8	1.652	16.6	1.193	185.5	3.581	20.2	2.599
16.0	4.225	50.7	1.655	17.3	1.220	188.5	3.706	22.3	3.197
18.0	4.156	57.1	1.648	17.5	1.154	198.1	4.118	34.0	3.047
22.5	4.093	72.4	1.778	17.0	1.618	258.7	4.389	89.8	1.914
24.7	4.020	79.5	1.745	18.8	1.596	267.9	4.406	95.2	1.861
27.9	3.702	81.2	1.810	19.7	1.599	272.7	4.408	97.9	1.771
25.9	4.139	83.2	1.828	20.5	1.600	279.9	4.504	98.4	1.885
26.9	4.030	86.9	1.816	21.4	1.603	291.7	4.429	100.3	1.866
28.6	4.046	91.1	1.811	22.1	1.638	299.7	4.438	103.0	1.890
26.1	4.096	86.4	1.826	22.0	1.682	300.3	4.460	99.3	1.916

Table 5.2—AREA HARVESTED AND AVERAGE YIELD BY
(Area in thousand hectares; mean

Crop Year	Total Area Planted[2]	Palay (Rough rice)		Corn (Shelled)		Banana		Mango	
		Area	Mean Yield	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield
1960	7,593.8	3,306.5	1.131	1,845.5	0.631	161.5	1.903	52.5	1.097
1961	7,833.2	3,197.8	1.158	2,045.5	0.591	217.0	1.608	43.5	1.363
1962	7,916.8	3,179.2	1.230	2,016.3	0.628	220.8	2.377	41.1	1.608
1963	7,934.6	3,161.3	1.255	1,950.0	0.653	213.3	2.611	49.1	1.880
1964	7,955.5	3,087.5	1.245	1,897.6	0.681	216.4	3.488	48.6	1.961
1965	8,251.8	3,199.7	1.248	1,922.8	0.683	220.5	3.106	50.6	2.557
1966	8,296.4	3,109.2	1.310	2,106.1	0.655	210.4	3.245	48.4	2.717
1967	8,511.3	3,096.1	1.322	2,157.9	0.690	214.4	3.570	46.2	2.903
1968	8,805.7	3,303.7	1.380	2,247.9	0.720	218.7	3.413	45.1	2.805
1969	8,919.3	3,332.2	1.334	2,256.1	0.768	223.3	3.345	46.9	2.998
1970	8,946.5	3,113.4	1.681	2,419.6	0.830	235.2	3.810	45.5	3.334
1971	9,096.8	3,112.6	1.716	2,392.2	0.838	227.1	4.557	40.5	3.395
1972	9,381.8	3,246.4	1.571	2,431.7	0.828	243.8	4.020	40.8	3.410
1973	9,210.0	3,111.8	1.419	2,325.4	0.787	247.5	4.091	40.0	4.690
1974	10,117.0	3,436.8	1.627	2,763.0	0.828	211.8	5.833	43.5	4.398
1975	10,750.9	3,538.8	1.599	3,062.4	0.838	233.3	7.226	46.8	5.108

See footnotes at end of table.

KIND OF CROP, PHILIPPINES: CROP YEAR 1929-75 (continued)
yield in metric tons per hectare)

Pineapple		Other Fruits and Nuts[3]		Citrus[4]		Rootcrops[5]		Vegetables including Onions and Potato[6]	
Area	Mean Yield	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield
22.6	5.925	83.2	2.123	22.8	1.899	289.1	4.883	80.7	2.295
19.2	6.031	78.8	2.241	27.8	1.939	282.7	5.112	61.5	2.683
21.0	6.648	83.6	2.428	28.6	2.171	261.3	5.106	63.6	3.104
22.7	6.670	80.9	2.534	29.1	2.134	264.4	5.145	55.1	3.307
26.7	5.832	73.0	2.923	28.4	2.162	287.9	5.392	53.3	3.572
30.1	5.850	70.8	3.152	28.6	2.476	273.7	5.614	53.1	4.068
25.3	7.439	68.8	3.322	28.5	2.642	262.9	5.599	54.7	4.097
23.3	8.931	69.9	3.508	28.7	2.735	252.1	5.425	55.2	4.208
28.7	7.875	67.4	3.536	28.0	2.771	250.4	5.212	53.2	4.293
29.9	7.973	67.9	3.644	25.2	2.960	253.6	5.276	56.5	4.411
28.9	8.076	70.7	4.079	21.3	3.319	252.4	5.215	62.8	4.941
28.0	8.368	65.2	3.936	18.9	3.318	246.0	4.963	58.5	5.203
29.6	9.530	70.8	4.762	18.7	3.502	258.5	4.711	65.9	4.638
27.6	10.630	74.0	4.186	19.0	3.358	266.3	4.583	65.5	5.078
28.4	11.920	67.1	4.872	19.1	3.222	314.0	4.494	68.8	5.800
30.5	13.909	67.1	5.029	19.5	3.921	351.1	5.134	75.3	5.928

Table 5.2—AREA HARVESTED AND AVERAGE YIELD BY KIND OF CROP,
(Area in thousand hectares; mean

Crop Year	Beans and Peas[7] Area	Beans and Peas[7] Mean Yield	Coffee Area	Coffee Mean Yield	Cacao Area	Cacao Mean Yield	Peanuts Area Area	Peanuts Mean Yield
1929	22.1	0.511	1.2	1.083	1.6	0.750	7.4	0.554
1930	18.0	0.517	1.2	1.167	1.6	0.750	7.9	0.532
1931	18.7	0.540	1.2	1.167	1.6	0.750	7.7	0.571
1932	17.3	0.590	1.3	0.846	1.6	0.625	7.8	0.577
1933	17.1	0.567	1.4	0.714	1.5	0.600	6.5	0.646
1934	17.5	0.606	1.4	0.714	1.5	0.600	6.4	0.563
1935	14.1	0.539	1.5	0.467	1.5	0.533	6.1	0.541
1936	14.1	0.539	1.5	0.467	1.5	0.533	6.2	0.597
1937	12.1	0.529	1.5	0.600	1.6	0.500	6.4	0.594
1938	15.0	0.507	1.6	0.625	1.6	0.563	6.4	0.594
1939[9]	34.9	0.289	7.1	0.282	4.6	0.109	12.2	0.533
1940	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1941	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1942	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1943	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1944	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1945	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1946	22.3	0.345	9.2	0.337	4.0	0.150	7.6	0.395
1947	25.5	0.333	9.5	0.463	4.1	0.195	11.1	0.460
1948	26.5	0.347	9.5	0.410	3.9	0.180	13.7	0.540
1949	31.9	0.445	9.2	0.413	4.0	0.175	18.6	0.516
1950	34.0	0.453	9.8	0.408	4.0	0.175	21.0	0.586
1951	41.4	0.531	10.2	0.451	4.2	0.190	22.3	0.722
1952	60.5	0.631	12.4	0.403	6.3	0.206	24.9	0.618
1953	60.8	0.589	15.4	0.370	6.7	0.194	27.4	0.620
1954	66.1	0.590	17.4	0.351	6.8	0.206	28.2	0.621
1955	67.1	0.591	19.2	0.365	6.5	0.231	28.4	0.620
1956	70.0	0.600	19.8	0.359	6.4	0.234	28.8	0.622
1957	75.4	0.585	21.5	0.386	6.7	0.239	29.3	0.621
1958	81.1	0.589	23.4	0.410	7.1	0.239	30.5	0.610
1959	81.6	0.602	25.6	0.414	6.9	0.246	26.6	0.616

See footnotes at end of table.

PHILIPPINES: CROP YEAR 1929-75 (continued)
yield in metric tons per hectare)

Other Food Crops		Coconut[8]		Sugar Cane		Abaca		Native Tobacco	
Area	Mean Yield	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield
n.a.	n.a.	531.0	0.904	257.7	3.261	484.9	0.440	82.6	0.624
n.a.	n.a.	550.8	0.835	259.0	3.446	496.1	0.394	80.0	0.627
n.a.	n.a.	561.4	0.747	256.2	3.392	484.9	0.334	74.4	0.636
n.a.	n.a.	566.1	0.718	253.1	4.209	467.0	0.279	78.2	0.627
n.a.	n.a.	600.7	0.787	268.5	4.537	477.2	0.301	74.6	0.608
n.a.	n.a.	608.2	0.781	305.9	4.901	458.6	0.393	55.4	0.641
n.a.	n.a.	617.9	0.873	211.1	3.243	488.1	0.411	61.5	0.506
n.a.	n.a.	632.0	1.030	250.8	3.772	478.9	0.313	65.5	0.535
n.a.	n.a.	637.9	0.818	257.1	4.186	502.7	0.399	74.0	0.490
n.a.	n.a.	643.1	1.085	227.9	4.441	508.3	0.324	74.8	0.522
n.a.	n.a.	1,051.2	0.480	229.7	4.538	291.5	0.494	57.9	0.554
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	960.0	0.212	29.0	2.159	272.4	0.112	27.1	0.523
n.a.	n.a.	960.0	1.049	41.0	2.920	280.8	0.292	33.0	0.536
n.a.	n.a.	960.0	0.967	82.3	4.808	283.2	0.351	33.7	0.662
1.0	2.100	965.5	0.784	129.0	5.371	282.7	0.264	38.7	0.566
0.5	2:200	985.0	0.859	129.5	5.050	291.5	0.282	46.1	0.573
0.6	2.000	987.0	1.153	168.9	5.507	305.3	0.427	50.8	0.589
0.6	2.000	987.8	0.810	200.8	5.074	275.1	0.417	46.4	0.575
1.9	2.158	990.0	0.911	225.4	4.819	271.9	0.414	35.4	0.579
2.1	2.143	990.0	0.994	265.1	5.100	238.6	0.445	43.5	0.616
2.2	2.136	990.0	1.544	267.7	4.873	217.0	0.482	37.1	0.539
2.3	2.087	992.0	1.192	240.3	4.841	216.8	0.555	39.8	0.467
2:4	2.402	992.0	1.384	234.7	4.700	231.5	0.555	42.9	0.468
2.7	2.000	995.6	1.355	238.7	6.676	192.8	0.646	36.1	0.510
3.5	2.229	1,006.1	1.115	252.2	7.164	192.5	0.579	42.0	0.519

Table 5.2—AREA HARVESTED AND AVERAGE YIELD BY
(Area in thousand hectares; mean

Crop Year	Beans and Peas[7] Area	Beans and Peas[7] Mean Yield	Coffee Area	Coffee Mean Yield	Cacao Area	Cacao Mean Yield	Peanuts Area	Peanuts Mean Yield
1960	78.2	0.541	30.5	0.849	6.6	0.470	24.3	0.630
1961	63.1	0.529	39.0	0.828	9.5	0.379	21.8	0.587
1962	67.1	0.493	50.4	0.852	9.1	0.352	19.6	0.556
1963	68.8	0.455	42.0	0.783	9.7	0.350	19.4	0.572
1964	61.1	0.448	42.0	0.936	9.2	0.380	25.2	0.568
1965	56.0	0.459	44.3	0.996	9.6	0.438	24.1	0.548
1966	54.9	0.437	45.7	0.936	9.4	0.426	25.9	0.529
1967	47.4	0.432	50.1	0.884	8.8	0.398	28.5	0.502
1968	48.2	0.456	49.4	0.889	9.2	0.456	29.7	0.505
1969	45.3	0.442	51.9	0.852	9.2	0.478	31.0	0.481
1970	50.0	0.460	54.0	0.907	8.4	0.512	32.5	0.535
1971	49.2	0.480	54.3	0.912	7.4	0.486	32.5	0.582
1972	44.6	0.530	54.8	0.942	6.9	0.503	32.8	0.578
1973	46.7	0.555	60.8	0.837	7.1	0.507	33.2	0.548
1974	44.9	0.515	65.0	0.816	7.0	0.585	36.8	0.588
1975	52.1	0.620	65.4	0.949	6.6	0.546	54.8	0.660

See footnotes at end of table.

KIND OF CROP, PHILIPPINES: CROP YEAR 1929-75 (continued)
yield in metric tons per hectare)

Other Food Crops		Coconut[8]		Sugar Cane		Abaca		Native Tobacco	
Area	Mean Yield	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield
4.0	2.050	1,059.4	1.055	242.2	7.472	175.2	0.539	44.1	0.676
11.2	2.727	1,199.9	0.942	232.2	7.360	174.6	0.658	45.9	0.691
11.1	3.288	1,283.7	1.105	254.7	7.469	182.6	0.637	53.2	0.694
11.6	3.888	1,392.3	1.117	258.8	7.844	181.9	0.703	56.1	0.694
11.6	3.797	1,482.9	1.045	269.9	7.900	210.5	0.638	61.0	0.681
11.4	4.342	1,604.7	0.956	350.5	5.805	199.3	0.672	47.3	0.600
11.7	4.444	1,610.9	0.967	315.3	5.799	198.0	0.683	60.3	0.718
11.4	4.737	1,820.2	0.914	308.7	6.568	186.1	0.632	57.7	0.631
11.3	4.097	1,800.4	0.888	318.3	6.790	170.7	0.606	64.9	0.732
11.2	4.411	1,845.5	0.848	343.0	6.316	172.9	0.612	57.1	0.646
11.7	5.812	1,883.9	0.916	366.1	7.087	173.0	0.708	54.0	0.726
12.9	6.140	2,048.5	0.820	441.6	6.749	155.3	0.674	46.6	0.768
15.8	5.497	2,125.5	0.853	441.0	5.790	145.2	0.758	45.7	0.783
16.9	6.692	2,133.3	0.796	455.2	7.010	163.3	0.730	51.9	0.842
18.1	6.838	2,206.0	0.876	490.7	7.030	170.1	0.739	58.6	0.764
20.8	6.629	2,283.1	0.797	535.1	6.139	179.6	0.743	48.7	0.716

Table 5.2—AREA HARVESTED AND AVERAGE YIELD BY KIND OF CROP, PHILIPPINES: CROP YEAR 1929-75 (continued)
(Area in thousand hectares; mean yield in metric tons per hectare)

Crop Year	Virginia Tobacco		Ramie		Rubber		Maguey		Kapok	
	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield
1929	n.a.	n.a.	n.a.	n.a.	2.6	0.161	37.3	0.571	5.5	0.116
1930	n.a.	n.a.	n.a.	n.a.	3.6	0.109	39.0	0.459	5.5	0.126
1931	n.a.	n.a.	n.a.	n.a.	3.8	0.097	37.8	0.302	6.4	0.123
1932	n.a.	n.a.	n.a.	n.a.	3.5	0.007	35.1	0.231	7.7	0.162
1933	n.a.	n.a.	n.a.	n.a.	3.6	0.073	31.0	0.190	7.7	0.163
1934	n.a.	n.a.	n.a.	n.a.	3.7	0.143	30.2	0.354	7.4	0.157
1935	n.a.	n.a.	n.a.	n.a.	3.7	0.136	31.8	0.469	7.5	0.179
1936	n.a.	n.a.	n.a.	n.a.	3.8	0.184	37.3	0.721	7.6	0.186
1937	n.a.	n.a.	n.a.	n.a.	3.8	0.187	37.8	0.628	7.6	0.186
1938	n.a.	n.a.	n.a.	n.a.	3.8	0.212	38.8	0.456	7.7	0.189
1939[9]	n.a.	n.a.	n.a.	n.a.	3.6	0.260	8.3	0.783	3.2	0.818
1940	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1941	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1942	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1943	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1944	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1945	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1946	n.a.	n.a.	n.a.	n.a.	3.3	0.333	6.4	0.072	3.3	0.818
1947	n.a.	n.a.	n.a.	n.a.	3.3	0.515	6.7	0.716	3.5	0.600
1948	n.a.	n.a.	0.3	0.333	3.3	0.454	8.1	0.827	3.3	0.546
1949	n.a.	n.a.	0.5	n.a.	5.0	0.240	7.9	0.228	3.4	0.588
1950	n.a.	n.a.	n.a.	n.a.	3.4	0.382	7.0	0.257	3.4	0.353
1951	n.a.	n.a.	n.a.	n.a.	5.4	0.278	7.2	0.389	3.5	0.343
1952	n.a.	n.a.	0.4	n.a.	5.4	0.333	3.8	0.263	3.0	0.533
1953	3.3	0.576	0.7	0.143	5.0	0.380	3.9	0.359	3.0	0.600
1954	4.7	0.170	1.3	0.846	5.0	0.400	3.8	0.316	3.0	0.900
1955	15.5	0.652	2.9	0.586	5.0	0.400	3.0	0.067	3.0	0.933
1956	35.3	0.558	2.9	0.414	5.0	0.400	3.0	0.067	3.0	0.967
1957	37.7	0.817	2.9	0.759	5.0	0.440	2.5	1.000	3.0	1.000
1958	48.7	0.641	1.5	1.333	5.0	0.520	2.3	0.739	3.2	1.031
1959	49.0	0.610	1.7	1.471	4.9	0.408	3.7	0.703	3.2	1.031

See footnotes at end of table.

Table 5.2—AREA HARVESTED AND AVERAGE YIELD BY KIND OF CROP, PHILIPPINES: CROP YEAR 1929-75 (continued)
(Area in thousand hectares; mean yield in metric tons per hectare)

Crop Year	Virginia Tobacco		Ramie		Rubber		Maguey		Kapok	
	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield
1960	51.7	0.662	1.7	1.294	5.2	0.596	2.9	0.724	3.4	0.941
1961	45.2	0.626	2.0	1.000	10.1	0.336	2.6	0.836	2.3	0.913
1962	47.3	0.607	2.5	1.423	14.4	0.312	3.0	0.800	2.6	0.577
1963	41.3	0.615	3.2	1.719	18.1	0:287	2.9	0.828	2.6	0.462
1964	34.5	0.606	3.2	1.688	19.8	0.303	2.5	0.960	2.7	0.444
1965	28.8	0.597	3.2	1.719	17.0	0.347	2.7	0.963	3.0	0.633
1966	25.4	0.583	2.8	1.607	15.7	0.408	3.0	0.900	3.1	0.710
1967	24.8	0.593	2.5	1.560	15.2	0.428	3.0	0.933	3.1	0.645
1968	28.7	0.602	0.8	1.625	15.2	0.941	2.9	1.000	3.0	0.600
1969	32.3	0.616	1.4	1.429	21.2	0.868	2.8	0.857	2.9	0.621
1970	33.4	0.659	2.4	1.292	21.8	0.872	2.8	0.857	2.7	0.630
1971	29.0	0.690	2.4	1.292	23.0	0.909	2.7	0.889	2.4	0.625
1972	31.9	0.644	2.4	1.281	24.7	0.879	2.6	0.976	1.7	0.708
1973	32.1	0.657	2.4	1.333	26.1	0.885	2.6	0.962	1.3	0.846
1974	28.5	0.652	2.2	1.270	33.2	0.860	2.6	1.044	1.2	0.860
1975	36.0	0.617	1.4	0.964	39.0	0.885	2.5	0.712	1.0	1.043

n.a.—Data not available.

[1]All unpublished materials for the different crops, fruits and nuts prepared by the Division of Statistics, Department of Agriculture and Commerce and by the National Census and Statistics Office (formerly Bureau of the Census and Statistics) during the early 40s, for the crop years ending June 30, 1939, 1940 and 1942 were destroyed during the battle for the liberation of Manila in 1945. No official estimates of the area, production and value of crops in the Philippines were made during the Japanese occupation up to June 30, 1975.

[2]Excludes crops, data for which are not available for some years.

[3]From 1929 to 1939 includes only chico, lanzones, papaya, guayabano, atis and pili while from 1946 to 1975, includes in addition, avocado, caimito, cashew, jackfruit and watermelon.

[4]From 1929 to 1939 includes mandarin, orange and pomelo while from 1946 to 1975, includes in addition, calamansi.

[5]From 1929 to 1939 includes only cassava, gabi, camote, tugue and ubi. From 1946 to 1975, pao (galiang) was included.

[6]From 1929 to 1939 vegetables include cabbage, eggplant, radish, and tomatoes. From 1946 to 1975, pechacy and garlic were included. Ginger was included from 1970 to 1975.

[7]From 1929 to 1969 includes only beans and mongo. Soybeans was included from 1970 to 1975.

[8]From 1929 to 1939, mean yield indicates only mean yield of copra per hectare.

[9]Census figures.

Source of basic data: National Census and Statistics Office, *Yearbook of Philippine Statistics*, 1946. National Economic and Development Authority (formerly NEC), *The Raw Material Resources Survey*

Table 5.3—SIZE OF FARM BY MAJOR CROP CATEGORY: CY 1960 AND 1971

Item	Number of farms (1,000)		Area in farms (1,000 has.)		Average size of farm (has.)		Percent of total area in: Farms of 10 hectares and over		Percent of total area in: Farms of 50 hectares and over	
	1960	1971P	1960	1971P	1960	1971P	1960	1971P	1060	1971P
ALL FARMS	2,166.2	2,354.5	7,772.5	8,493.7	3.6	3.6	33	39	12	14
Major crops										
Sugarcane	17.8	27.0	249.4	368.1	14.0	13.6	80	81	71	66
Abaca	36.0	12.5	209.0	64.3	5.8	5.1	49	44	14	9
Coconut	440.3	432.5	1,938.6	2,152.8	4.4	5.0	38	42	8	10
Palay	1,041.9	981.9	3,112.1	2,661.2	3.0	2.7	20	19	5	6
Corn	378.8	514.2	949.3	1,493.9	2.5	2.9	20	22	3	4
Tobacco	22.9	3.9	38.4	7.3	1.7	1.9	8	7	a	0
Other crops	211.2	344.2	838.4	1,330.5	3.9	3.6	36	35	6	13
Livestock and poultry	27.3	38.3	437.3	415.6	16.0	10.9	97	83	91	76

[P]preliminary.
[a]Less than 0.5%
Source of data: National Census and Statistics Office, *Census of the Philippines,* 1960 and 1971 *Census of Agriculture.*

Table 5.4—NUMBER AND AREA OF FARMS BY TYPE OF TENANCY: CY 1960 AND 1971

Type of Tenancy	Number of Farms		Per Cent of Total		Area in Hectares		Per Cent of Total	
	1960	1971P	1960	1971P	1960	1971P	1960	1971P
Total	864,538	681,658	100.00	100.00	2,000,201	1,746,456	100.00	100.00
Cash	13,506	5,680	1.56	0.83	47,008	33,688	2:35	1.93
Fixed amount of produce	34,145	49,864	3.95	7.,32	88,911	128,302	4.45	7.35
Share of produce	745,426	569,277	86.22	83.51	1,677,857	1,384,732	83.88	79.29
Cash and fixed amount of produce	693	a	0.08	a	3,676	a	0.18	a
Cash and share of produce	10,847	a	1.26	a	34,083	a	1.70	a
Rent free	29,816	39,310	3.45	5.77	55,918	133,173	2.80	7.62
Others	30,105	17,527	3.48	2.57	92,748	66,561	4.64	3.81

[P]preliminary.
[a]Included in others.
Source of data: National Census and Statistics Office, *Census of the Philippines,* 1960 and 1971 *Census of Agriculture.*

Figure 5.3
COCONUT, SUGAR CANE, BANANA PRODUCTION AND AREA HARVESTED
CROP YEAR 1960-75

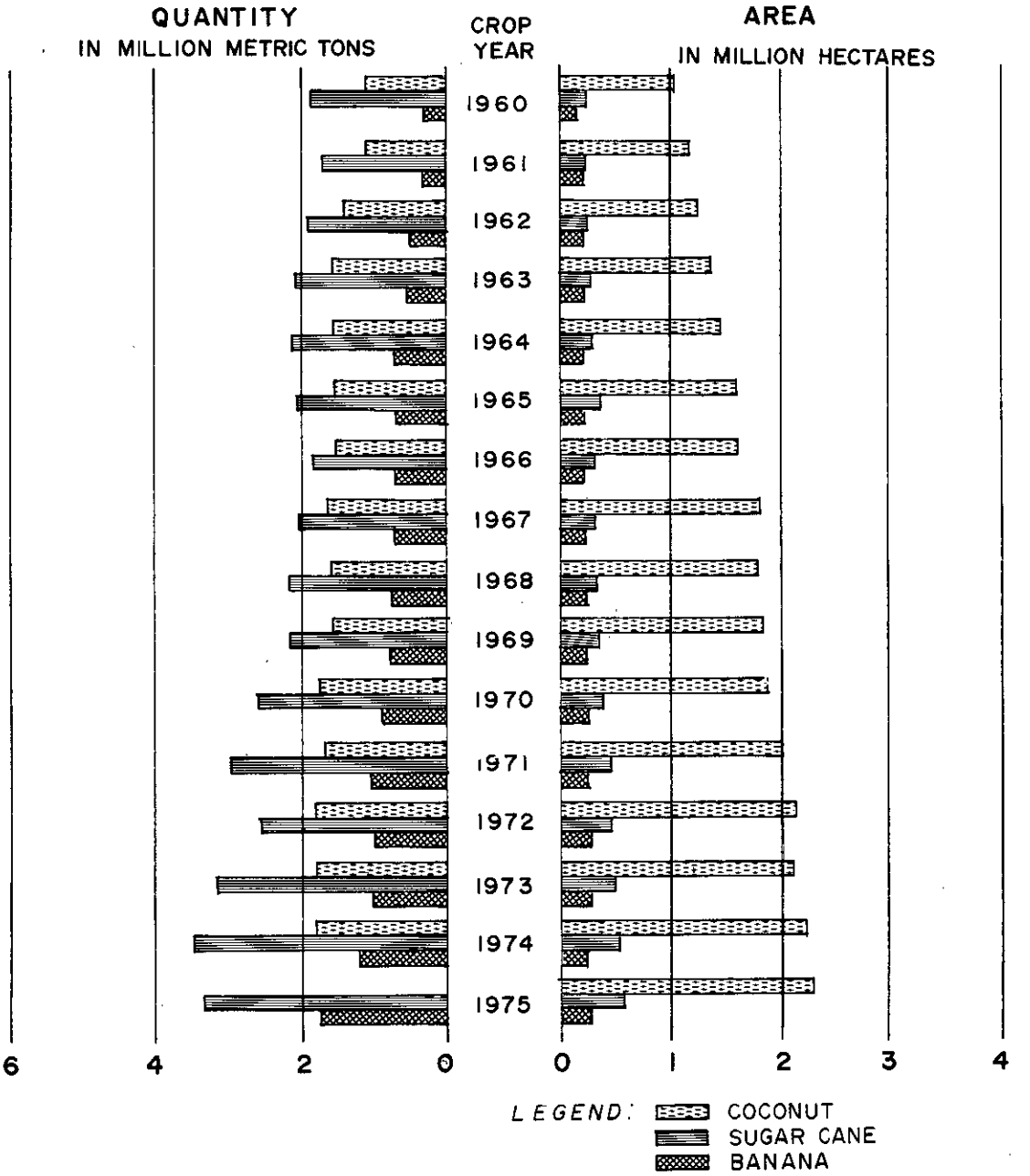

Table 5.5—NUMBER AND AREA OF FARMS BY TYPE OF LAND TENURE: CY 1960 AND 1970

Tenure Status	Number of Farms		Per Cent of Total		Area in Hectares		Per Cent of Total	
	1960	1971P	1960	1971P	1960	1971P	1960	1971P
Total	2,166,216	2,354,469	100.00	100.00	7,772,484	8,493,734	100.00	100.00
Full owner	967,725	1,364,990	44.67	57.98	4,133,276	5,345,429	53.18	62.93
Part owner	310,944	268,665	14.36	11.41	1,139,956	930,840	14.67	10.96
Tenant	864,538	681,658	39.91	28.95	2,000,201	1,746,455	25.73	20.56
Manager	2,487	2,458	0.11	0.10	365,309	346,242	4.70	4.08
Other forms of tenure	20,522	36,698	0.95	1.56	133,742	124,768	1.72	1.47

Ppreliminary.

Source of data: National Census and Statistics Office, *Census of the Philippines,* 1960 and 1971 *Census of Agriculture.*

Table 5.6—AREA TRANSFERRED AND NUMBER OF TENANT-RECIPIENTS BY LAND SIZE CATEGORY AS OF AUGUST 31, 1976[1]
(Area in hectares)

Land size category (hectares)	Estimated total area[2]	Area transferred to tenants[3]	Number of tenant-awardees	Average area per tenant-awardee
Total	1,422,988	359,377	201,024	1.78
7.00 and below	663,973	a	a	a
7.01 - 23.99	361,685	40,945	25,754[4]	1.59
24.00 - 49.99	97,994	65,833	38,830	1.70
50.00 - 99:99	86,007	75,879	43,264	1.75
100.00 and above	213,329	176,720	93,176	1.90

[1]Area transferred to tenants in relation to the estimated total tenanted area based on Certificate of Land Transfer (CLTs) issued. Tenanted areas are agricultural lands worked by tenant-farmers either under share-cropping or leasehold. Under the Agrarian Reform Program, only private agricultural lands primarily devoted to rice or corn are covered.
[2]Revised. April 10, 1975.
[3]Land transfer covers only landholdings above 7 hectares.
[4]Revised. August 31. 1976.
[a]Tenanted landholdings 7 ha. and below are under the leasehold system.

Source of data: Department of Agrarian Reform.

Table 5.7—AGRICULTURAL LOANS GRANTED BY FINANCIAL INSTITUTIONS: CY 1953-75
(In million pesos)

Calendar Year	Total	AGLF	ACA	Rural Banks[1]	Development Banks[2]	PNB[3]	Other Commercial Banks[3]
1953	30.4	n.a.	2.8	1.9	25.7	n.a.	n.a.
1954	37.4	n.a.	15.7	3.0	18.7	n.a.	n.a.
1955	69.8	n.a.	40.5	4.6	24.7	n.a.	n.a.
1956	81.3	n.a.	44.5	11.6	25.2	n.a.	n.a.
1957	98.8	n.a.	48.8	24.2	25.8	n.a.	n.a.
1958	85.1	n.a.	23.9	36.1	25.1	n.a.	n.a.
1959	86.3	n.a.	7.1	44.2	35.0	n.a.	n.a.
1960	590.4	n.a.	1.9	50.8	37.9	—[5]	499.8
1961	780.8	n.a.	2.0	74.0	45.5	—[5]	659.3
1962	949.2	n.a.	6.5	101.4	55.2[4]	—[5]	786.1
1963	1,266.6	n.a.	8.2	143.0	63.4	—[5]	1,052.0
1964	1,396.5	n.a.	4.4	201.3	84.9	—[5]	1,105.9
1965	1,429.5	n.a.	10.2	215.5	62.2	619.2	522.4
1966	1,615.6	n.a.	16.3	247.4	91.0	665.4	595.5
1967	2,065.1	16.6	31.6	318.3	147.6	815.7	735.3
1968	2,218.6	15.3	29.6	362.8	158.9	858.2	793.8
1969	2,327.4	8.3	23.6	408.5	115.0	903.1	868.9
1970	2,797.4	7.6	41.4	489.0	64.9	887.7	1,306.8
1971	3,223.1	18.1	38.4	591.6	61.5	958.1	1,555.4
1972	3,388.9	31.1	29.6	677.5	100.0	851.1	1,699.6
1973	4,017.7	10.8[6]	55.6	976.9	160.2	1,157.2	1,670.7
1974	5,251.2	n.a.	64.3	1,670.0	255.7	1,467.3	1,793.9[6]
1975	5,223.1	n.a.	40.7	2,177.5	822.4	2,182.5	n.a.

n.a.—Data not available.
[1]Excluding loans granted under AGLF starting 1967.
[2]Including private development banks from 1962.
[3]Data from 1965 to 1967 include credits to semi-government institutions. Starting January 1, 1968 data are based on Department of Economic Research, Central Bank of the Philippines Form No. 1 (Revised January 1, 1968) and exclude credits to public sector.
[4]Adjustments were made on data of private development banks.
[5]Data for PNB are included under other commercial banks.
[6]January to September 1974.
AGLF—Agricultural Guarantee Loan Fund.
ACA—Agricultural Credit Administration.
PNB—Philippine National Bank.

Source of data: Central Bank of the Philippines.

Table 5.8—AGRICULTURAL LOANS OUTSTANDING BY FINANCIAL INSTITUTIONS: CY 1953-75
(In million pesos)

End of Period	Total	AGLF	ACA	Rural Banks[1]	Development Banks[2]	PNB[3]	Other Commercial Banks[3]
1953	83.8	n.a.	2.7	1.4	80.0	n.a.	n.a.
1954	105.8	n.a.	16.5	2.6	86.2	n.a.	n.a.
1955	143.7	n.a.	43.5	4.3	95.9	n.a.	n.a.
1956	175.7	n.a.	60.7	10.4	104.6	n.a.	n.a
1957	196.6	n.a.	71.3	20.5	111.7	n.a.	n.a
1958	235.9	n.a.	85.6	30.2	120.8	n.a.	n.a.
1959	248.8	n.a.	81.4	35.0	125.2	n.a.	n.a.
1960	724.8	n.a.	78.5	42.5	148.3	–[4]	450.1
1961	824.5	n.a.	79.1	60.3	171.9	–[4]	524.9
1962	953.4	n.a.	77.8	82.6	194.8	–[4]	593.2
1963	1,198.6	n.a.	79.1	133.7	206.5	–[4]	770.5
1964	1,415.8	n.a.	78.8	158.9	224.1	–[4]	913.1
1965	1,575.1	n.a.	86.6	167.4	243.5	569.4	458.4
1966	1,682.2	n.a.	88.2	198.5	262.1	630.1	448.0
1967	1,938.3	n.a.	96.7	259.4	308.2	751.8	450.2
1968	2,332.5	15.2	106.7	287.6	359.5	857.7	612.0
1969	2,545.1	16.7	106.6	325.6	403.9	923.1	687.2
1970	2,740.8	16.9	118.8	390.9	413.7	973.3	741.3
1971	2,689.2	24.0	126.9	461.0	414.7	902.2	876.7
1972	3,214.1	65.3	126.9	507.6	645.7	855.2	919.1
1973	4,056.2	58.0	108.8	767.2	716.1	1,283.3	960.8
1974	5,026.9	n.a.	108.8	1,334.0	877.0	1,428.7[5]	1,277.5[5]
1975	6,239.6	n.a.	242.6	1,733.2	1,463.8	2,800.0	n.a.

n.a.—Data not available.
[1]Excluding loans granted and outstanding under AGLF starting 1967.
[2]Including private development banks from 1962.
[3]Data from 1965 include credits to semi-government institutions. Starting January 1, 1968 data are based on Department of Economic Research, Central Bank of the Philippines Form No. 1 (Revised January 1, 1968) and exclude credits to public sector.
[4]Data for PNB are included under other commercial banks.
[5]As of June 1974.
AGLF—Agricultural Guarantee Loan Fund.
ACA—Agricultural Credit Administration.
PNB—Philippine National Bank.

Source of data: Central Bank of the Philippines.

Table 5.9—POPULATION AND INVENTORY VALUE OF POULTRY ON FARM BY KIND: CY 1950-74[1]

(Number in thousand heads; value in thousand pesos)

Calendar Year	Chicken		Duck		Goose		Turkey	
	Number	Value	Number	Value	Number	Value	Number	Value
1950	25,235	35,192	709	1,104	27	63	25	120
1951	28,055	38,071	752	1,419	25	80	24	128
1952	32,090	49,471	1,047	2,091	25	72	25	123
1953	37,392	55,360	1,243	2,370	25	74	25	140
1954	39,805	50,022	1,379	2,184	85	264	30	165
1955	44,584	54,825	1,696	2,718	91	283	34	175
1956	49,776	62,077	2,143	3,587	96	342	37	205
1957	51,839	63,278	2,078	3,532	102	344	41	231
1958	52,409	65,347	2,109	3,521	98	328	41	230
1959	56,142	69,839	2,097	3,561	97	330	41	226
1960	52,335	67,263	2,231	3,725	97	319	38	208
1961	49,984	74,424	1,784	3,112	78	217	40	175
1962	51,354	65,706	1,934	3,004	85	233	73	327
1963	48,624	75,573	1,594	3,205	127	366	100	611
1964	51,648	81,376	1,602	2,940	80	227	93	580
1965	56,929	96,693	1,478	4,142	88	250	94	545
1966	68,122	120,078	2,034	3,408	70	250	127	649
1967	66,489	146,354	2,328	6,049	150	577	119	851
1968	68,403	156,899	2,402	5,327	128	501	130	931
1969	62,528	152,122	2,279	5,199	124	468	124	894
1970	56,999	149,380	2,132	5,382	133	492	141	1,011
1971	56,512	209,831	2,352	8,931	—[2]	—[2]	—[2]	—[2]
1972	50,103	179,357	2,600	9,189	—[2]	—[2]	—[2]	—[2]
1973	49,965	165,492	2,906	9,980	—[2]	—[2]	—[2]	—[2]
1974[p]	57,447	n.a.	3,382	n.a.	—[2]	—[2]	—[2]	—[2]

[p]preliminary

[1]The reference date of poultry population on farm is March 7 from 1960 to 1966 and January 1 for the years 1967 to 1974.

[2]The series of data on goose and turkey was discontinued in 1971.

Sources of data: National Economic and Development Authority (formerly NEC), *The Raw Material Resources Survey Bulletin,* Series No. 1, June 1959. Bureau of Agricultural Economics, Department of Agriculture.

Table 5.10—LIVESTOCK ON FARM: ANIMAL POPULATION
(Number in thousand heads;

Calendar Year	Carabao		Cattle		Horse
	Number	Value	Number	Value	Number
1950	1,903	314,141	698	76,388	206
1951	2,343	414,119	715	106,079	207
1952	2,439	429,040	739	119,665	214
1953	2,510	439,634	762	122,269	219
1954	2,981	379,752	763	105,793	197
1955	3,279	417,050	806	112,590	208
1956	3,595	461,510	861	120,181	218
1957	3,584	451,140	883	121,966	219
1958	3,596	432,356	896	119,400	221
1959	3,773	454,757	933	123,923	227
1960	3,696	506,183	1,111	135,271	217
1961	3,452	613,726	1,055	170,323	197
1962	3,472	609,792	1,094	165,415	210
1963	3,323	645,222	1,197	207,528	220
1964	3,191	624,482	1,383	247,167	242
1965	3,346	755,400	1,560	365,494	264
1966	3,633	922,553	1,583	372,220	257
1967	3,926	1,029,568	1,575	386,937	244
1968	4,173	1,117,730	1,644	417,342	282
1969	4,369	1,092,630	1,629	418,085	295
1970	4,432	1,338,527	1,679	460,167	295
1971	4,556	1,358,228	1,795	473,012	–[2]
1972	4,711	1,892,187	1,933	748,114	–[2]
1973	4,937	2,051,156	2,099	784,016	–[2]
1974p	5,233	n.a.	2,237	n.a.	–[2]

pPreliminary

[1]The reference date of animal population on farm is March 1 from 1955 to 1966 and January 1 for the years 1950 to 1953 and 1967 to 1974.

[2]The series of data on sheep and horses was discontinued from 1968 and 1971, respectively.

Sources of data: National Economic and Development Authority (formerly NEC), *The Raw material Resources Survey Bulletin* Series No. 1, June 1959. Bureau of Agricultural Economics, Department of Agriculture.

AND INVENTORY VALUE BY KIND: CY 1950-74[1]
value in thousand pesos)

	Hog		Goat		Sheep	
Value	Number	Value	Number	Value	Number	Value
20,401	3,899	152,726	355	4,384	26	353
20,719	4,159	174,716	377	4,509	21	278
21,953	4,443	200,054	384	4,368	22	247
22,608	4,794	213,965	391	4,438	21	221
19,260	4,868	117,151	438	4,763	16	169
20,546	5,289	124,422	459	4,965	16	179
21,658	5,750	138,630	498	5,327	17	183
21,886	6.026	139,886	530	5,597	18	201
21,467	6,084	143,815	537	5,416	17	237
22,209	6,574	154,741	566	5,712	17	244
19,751	6,573	182,393	617	6,275	15	173
26,873	6,191	219,894	532	5,365	20	211
32,803	6,726	246,515	628	6,659	23	247
27,687	6,234	229,381	484	5,605	14	176
30,744	6,616	246,306	558	6,337	4	64
44,323	6,939	273,536	606	9,424	3	28
62,475	6,914	319,994	616	9,478	2	21
52,418	5,497	360,139	599	9,401	2	18
58,627	6,090	395,920	624	13,374	–[2]	–[2]
60,482	6,350	425,259	698	15,300	–[2]	–[2]
61,036	6,456	485,480	772	17,674	–[2]	–[2]
[2]	7,050	812,843	924	25,599	–[2]	–[2]
[2]	7,742	705,001	1,083	29,489	–[2]	–[2]
[2]	8,627	753,874	1,248	30,993	–[2]	–[2]
[2]	11,653	n.a.	1,526	n.a.	–[2]	–[2]

Table 5.11—LIVESTOCK AND POULTRY: NUMBER AND DRESSED
(Number in thousand heads;

Calendar Year	Carabao		Cattle		Hog
	Number	Weight	Number	Weight	Number
1955	37	5,677	340	48,978	3,740
1956	62	10,344	345	44,405	4,095
1957	83	13,586	364	46,882	4,188
1958	99	16,274	346	44,226	4,182
1959	104	17,408	380	51,742	4,433
1960	103	17,402	247	34,715	4,808
1961	123	20,324	248	30,661	4,599
1962	126	20,815	259	32,418	4,518
1963	93	15,416	280	38,704	4,351
1964	64	10,970	245	33,783	4,353
1965	117	20,549	319	45,050	6,700
1966	109	19,609	362	55,557	8,147
1967	82	14,743	358	54,091	6,252
1968	85	15,483	378	57,254	5,649
1969	51	9,146	302	46,453	6,688
1970	118	21,443	366	56,194	5,489
1971	154	27,824	381	58,419	4,818
1972	n.a.	n.a.	n.a.	n.a.	n.a.
1973[1]	272	n.a.	343	n.a.	2,665
1974[1]	310	n.a.	312	n.a.	2,717
1975[1]	212	n.a.	300	n.a.	3,062

n.a.—Data not available.
[1]Includes only animals slaughtered in slaughter houses and inspected by the National Meat Inspection Commission (NMIC).

Sources of basic data: Bureau of Agricultural Economics, Department of Agriculture. Bureau of Animal Industry, Department of Agriculture.

WEIGHTS OF ANIMALS SLAUGHTERED BY KIND: CY 1955-75
weight in thousand kilograms)

	Goat		Chicken		Ducks	
Weight	Number	Weight	Number	Weight	Number	Weight
165,787	134	2,670	24,263	26,689	391	305
175,762	158	2,044	25,968	30,443	437	547
182,192	157	1,935	27,997	21,263	445	597
183,813	146	1,765	27,038	31,939	403	541
195,080	144	2,135	28,068	32,114	486	517
199,250	155	2,423	26,779	30,211	700	805
200,285	164	2,590	23,045	25,972	762	890
201,281	180	2,844	25,020	28,441	773	916
191,833	163	2,610	29,144	31,548	714	830
192,392	128	1,801	28,104	31,254	695	794
291,932	174	2,242	28,882	32,438	662	759
363,976	186	2,024	26,556	31,764	681	647
280,182	279	3,028	23,956	28,641	439	417
257,255	192	2,121	25,367	29,420	635	603
322,139	276	3,352	30,611	28,037	735	808
261,545	293	3,555	30,329	27,959	670	737
240,817	325	3,983	31,318	29,460	680	748
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	75	n.a.	11,758	n.a.	n.a.	n.a.
n.a.	78	n.a.	20,315	n.a.	n.a.	n.a.
n.a.	60	n.a.	10,589	n.a.	n.a.	n.a.

Table 5.12—MONTHLY AVERAGES OF DAILY MINIMUM AND MAXIMUM

(In degrees

Key Station and Calendar Year	January		February		March		April		May		June	
	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
Catbalogan	21.9	30.5	21.9	31.0	22.3	32.4	22.7	31.9	24.2	33.2	25.0	33.9
1958	21.7	30.3	22.0	31.1	22.1	30.9	22.9	32.3	23.8	32.6	24.3	33.8
1960	22.0	31.0	22.1	31.0	22.5	31.7	23.8	32.8	24.4	32.6	24.4	32.2
1961	21.2	29.1	22.8	30.3	22.6	31.5	23.5	32.8	24.3	32.6	24.7	32.6
1962	21.8	29.4	21.7	28.9	22.2	31.2	22.9	32.3	23.7	32.5	23.5	32.8
1963	21.3	28.2	21.0	28.9	21.9	30.4	21.8	31.5	23.7	32.6	25.0	32.7
1964	22.0	31.5	23.3	30.8	21.8	31.8	23.6	32.2	24.2	32.3	24.0	32.5
1965	22.2	28.9	21.4	29.7	21.9	30.0	23.2	31.8	23.8	32.7	23.8	32.1
1966	22.2	31.5	21.8	31.9	23.0	32.7	23.9	34.1	25.0	33.3	24.5	33.0
1967	22.4	30.6	22.3	29.8	22.3	31.0	23.2	32.4	24.5	33.6	25.5	33.1
1968	22.4	29.6	21.0	29.8	22.8	31.9	23.0	32.2	24.3	33.0	24.4	33.4
1969	21.9	31.1	21.7	31.8	22.9	33.1	24.0	33.1	25.4	33.7	24.9	33.0
1970	22.4	30.3	22.5	31.1	23.4	32.8	23.9	33.5	24.7	34.2	24.6	32.5
1971	22.3	29.7	23.2	29.4	22.7	29.3	23.5	31.1	25.1	31.6	24.6	30.9
1972	23.2	28.9	23.5	31.9	22.9	30.3	24.3	33.2	25.2	33.8	25.5	33.2
1973	22.7	32.1	22.7	31.8	22.8	32.5	24.4	33.7	25.0	34.2	25.5	34.2
1974	21.4	29.6	22.3	30.6	21.6	31.4	23.2	32.7	23.6	33.6	24.0	32.8
1975	22.2	30.4	22.1	30.8	22.9	32.5	24.1	32.8	24.2	33.8	24.6	32.2
1976	21.9	29.7	21.4	30.3								
Cebu												
1958	22.8	31.3	22.4	31.3	23.1	32.2	23.8	32.8	25.1	33.0	24.9	32.9
1959	22.5	30.3	22.9	30.7	23.5	31.2	23.8	32.7	24.7	32.6	25.0	33.2
1960	22.6	30.5	22.6	30.6	23.1	32.0	24.0	32.8	24.6	32.9	24.0	31.9
1961	22.4	29.9	23.1	30.8	23.3	32.4	24.3	33.2	24.6	32.8	23.8	31.5
1962	22.5	29.7	22.3	29.5	22.8	31.6	23.6	33.4	24.3	33.3	23.8	32.6
1963	22.4	29.2	22.2	30.0	21.9	31.0	22.2	32.5	24.7	33.5	23.7	32.1
1964	22.9	31.5	22.5	30.5	23.0	32.0	24.2	33.3	24.5	32.2	23.8	31.0
1965	22.4	29.6	22.2	29.9	22.8	30.6	23.7	31.8	24.2	33.0	23.6	31.4
1966	22.8	30.7	22.8	31.4	23.4	32.3	24.6	33.5	24.4	32.8	24.3	32.8
1967	22.3	29.3	22.0	29.7	22.0	30.5	23.3	33.0	24.5	34.2	24.6	32.7
1968	22.7	30.1	21.9	30.1	22.8	31.9	23.9	32.6	24.6	34.0	24.5	32.8
1969	22.9	30.6	23.3	31.1	22.7	31.5	24.2	33.1	25.3	33.7	24.2	32.2
1970	23.2	31.0	23.2	31.2	24.1	32.5	24.8	33.4	25.7	34.0	25.0	32.3
1971	23.0	29.5	23.9	29.8	23.0	30.5	23.7	32.0	25.2	31.7	24.7	30.9
1972	23.3	29.1	23.4	31.2	23.1	31.0	23.9	32.3	24.6	33.3	24.9	31.9
1973	22.9	31.5	22.8	30.3	23.0	32.4	24.3	33.8	24.9	34.0	25.5	33.7
1974	21.6	30.0	22.2	29.8	27.8	30.8	22.8	32.5	23.4	33.0	22.9	31.7
1975	22.4	29.9	22.7	30.0	23.2	31.6	23.7	32.3	24.4	33.4	23.7	32.2
1976	22.6	30.1	22.0	30.8	23.3	32.5	24.0	33.9	23.7	31.9		

TEMPERATURES IN THE PHILIPPINES BY KEY STATION: CY 1958-76
centigrade)

July		August		September		October		November		December	
Mini-mum	Maxi-mum	Mini-mum	Maxi-mum	Mini-mum	Maxi-mum	Mini-mum	Maxi-mum	Mini-mum	Maxi-mum	Mini-mum	Maxi-mum
24.5	32.6	24.0	32.5	25.0	32.8	24.1	31.4	23.0	30.4	22.1	30.2
24.0	31.8	24.5	32.1	24.1	31.9	23.9	32.3	23.6	31.3	22.7	30.8
24.3	32.4	25.1	32.8	23.4	31.2	23.9	31.0	23.0	30.5	22.3	29.7
24.4	32.2	24.8	31.7	24.8	31.6	23.1	31.2	22.6	31.5	22.8	30.4
24.5	31.6	23.7	31.6	23.6	30.9	23.8	32.2	23.0	31.0	21.8	30.3
24.1	32.4	23.9	31.7	24.9	32.2	22.5	31.4	23.1	31.2	22.7	31.0
23.7	31.9	25.2	32.5	24.2	32.2	23.4	31.5	23.5	31.3	22.5	29.8
24.4	31.0	23.8	32.3	24.5	32.1	23.3	31.6	23.4	31.7	22.9	31.0
24.0	31.4	24.9	32.8	25.8	33.3	23.6	31.9	23.6	32.0	23.5	31.3
25.1	32.1	25.3	31.7	24.7	31.5	23.9	31.4	23.1	30.8	21.9	30.3
25.4	32.6	25.3	32.2	25.6	32.4	23.0	31.5	21.9	29.7	22.0	30.3
25.0	31.5	24.6	32.1	25.1	32.2	23.6	32.3	23.2	30.9	23.0	30.2
24.3	32.2	25.1	32.3	24.2	32.5	23.8	31.6	23.6	30.8	23.7	31.7
24.5	30.8	24.7	32.2	25.3	32.8	24.6	31.1	24.4	30.6	24.2	30.6
25.7	33.3	24.9	32.5	25.0	32.2	24.9	32.8	24.6	32.2	24.1	31.9
25.2	33.2	25.4	32.8	24.9	32.6	25.3	32.1	24.7	31.9	24.2	30.4
24.0	32.3	25.9	33.4	23.8	33.4	24.4	31.9	23.7	31.5	23.2	30.2
23.9	32.5	25.2	32.9	23.8	32.9	24.8	32.5	n.a.	n.a.	23.1	30.0
24.1	31.7	24.0	31.7	24.1	32.2	24.1	31.4	23.7	31.0	23.3	30.4
23.6	31.2	23.5	30.9	23.5	31.4	23.8	31.0	23.3	30.8	22.8	30.5
24.1	32.2	24.2	31.6	23.5	31.2	23.4	31.1	23.4	31.4	22.3	30.8
23.4	31.0	23.8	31.0	23.6	31.5	22.8	30.8	23.1	31.0	22.8	30.7
23.4	30.7	23.8	31.1	23.9	30.8	23.9	31.5	23.3	31.4	22.6	30.9
23.8	31.7	23.8	31.0	24.1	31.7	22.1	31.6	23.7	31.7	23.1	31.5
23.5	31.8	24.3	31.6	24.0	31.7	23.4	31.4	23.2	30.9	23.1	30.5
23.6	30.7	23.3	31.5	23.3	31.3	23.6	31.7	23.6	31.6	22.9	30.3
23.8	31.3	23.9	32.2	24.2	31.8	23.7	32.0	23.7	31.7	23.5	30.5
23.9	31.2	24.0	31.7	23.7	32.2	22.8	31.3	22.8	30.7	22.2	30.3
24.2	31.6	24.2	31.2	23.8	31.8	23.7	31.6	22.4	30.5	23.1	30.1
24.2	31.1	24.1	31.8	24.1	31.4	23.7	32.0	23.4	31.3	23.5	31.0
24.2	31.3	24.1	31.5	24.1	31.7	23.9	31.4	23.8	30.8	23.7	30.9
24.3	30.5	24.7	32.1	25.0	32.1	24.5	30.8	24.5	30.0	24.3	30.9
24.8	31.6	24.7	32.0	24.7	31.1	25.0	32.9	24.6	31.2	24.3	31.4
25.2	31.5	25.1	31.6	25.2	31.6	24.8	32.1	24.8	31.2	24.5	30.8
23.1	31.8	23.7	32.2	23.3	33.7	23.9	30.9	23.3	30.9	22.9	29.7
23.5	31.2	23.8	32.0	22.3	31.6	23.5	31.6	23.2	31.9	22.8	30.2

Table 5.12—MONTHLY AVERAGES OF DAILY MINIMUM AND MAXIMUM
(In degrees

Key Station and Calendar Year	January		February		March		April		May		June	
	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
Dagupan												
1958	22.0	31.4	22.5	31.3	23.6	34.5	24.3	35.2	25.8	35.9	24.9	31.9
1959	21.2	29.7	22.1	32.9	23.7	33.2	24.7	34.7	24.8	34.6	25.1	34.8
1960	22.4	31.1	22.9	31.7	23.3	33.4	24.9	33.2	25.2	34.2	25.1	32.2
1961	20.0	29.8	22.0	31.6	24.1	33.4	24.9	35.3	25.4	33.6	24.8	32.3
1962	21.2	29.5	20.7	31.0	24.0	32.7	24.7	34.2	25.1	35.1	24.7	33.3
1963	20.5	29.2	20.6	30.7	22.1	32.7	24.0	34.6	25.2	35.6	24.6	30.5
1964	21.8	32.4	21.6	32.0	23.0	33.3	24.1	35.9	24.8	34.2	24.4	33.0
1965	20.4	29.7	21.0	32.2	22.6	32.4	23.3	34.6	24.0	33.1	24.3	32.0
1966	21.4	32.1	22.4	33.4	23.5	34.8	24.7	35.5	24.6	31.9	25.3	33.8
1967	20.8	31.8	20.6	31.6	22.2	32.6	24.1	34.1	24.7	35.0	24.2	31.6
1968	20.1	31.4	19.8	30.5	22.3	33.5	23.1	34.1	24.0	34.6	24.0	34.5
1969	20.5	33.0	20.0	31.5	22.3	34.1	23.9	35.8	24.4	35.7	24.2	34.1
1970	20.9	32.0	20.5	32.7	22.9	34.2	24.1	35.6	24.1	35.5	23.8	32.9
1971	20.6	30.4	21.8	32.3	22.0	32.8	24.1	34.4	25.1	33.7	25.1	32.9
1972	22.4	31.3	22.6	31.5	22.0	31.9	24.4	34.7	25.4	34.8	25.6	33.6
1973	22.8	31.5	22.7	33.8	22.8	34.5	24.4	36.7	26.0	36.0	25.8	33.8
1974	20.4	31.6	22.4	31.7	22.8	33.1	24.6	35.1	24.8	34.4	25.1	32.0
1975	22.3	31.5	22.9	32.1	23.1	33.6	24.0	35.5	24.7	35.2	24.0	33.7
1976	21.1	30.5	21.2	31.9	22.8	33.7						
Davao												
1958	22.4	31.9	22.1	32.6	22.1	33.5	23.4	34.3	23.7	33.0	23.5	31.6
1959	21.9	30.6	21.5	32.5	23.1	32.9	23.3	32.6	23.3	32.1	23.3	31.5
1960	22.1	31.6	22.3	31.4	22.3	32.4	23.4	32.5	23.3	32.8	22.9	31.4
1961	21.2	30.1	22.1	31.1	22.1	32.7	22.8	32.6	22.9	31.9	22.1	31.4
1962	22.2	29.6	22.0	29.4	22.0	31.3	22.8	32.5	23.2	32.1	22.7	31.7
1963	22.4	29.6	21.8	29.2	22.4	31.2	22.8	33.1	23.2	33.2	23.1	31.9
1964	22.2	31.8	22.1	30.2	21.9	32.1	22.8	32.1	23.3	32.2	22.9	31.4
1965	21.9	30.4	22.1	30.6	22.7	31.5	22.6	32.4	23.0	32.4	22.8	31.4
1966	21.0	30.6	21.3	31.8	22.6	33.5	23.2	33.3	23.5	31.9	22.9	31.9
1967	22.5	31.1	22.2	31.5	22.6	32.2	22.9	33.7	23.3	32.8	23.5	32.3
1968	22.2	30.5	22.1	31.1	22.2	33.0	23.0	34.0	22.9	32.8	23.0	32.4
1969	21.3	30.4	21.8	31.3	22.0	32.4	22.6	33.7	23.8	33.7	23.3	32.0
1970	21.7	31.4	21.8	31.6	21.9	31.9	22.4	33.1	22.9	33.0	22.7	32.2
1971	23.7	31.0	24.0	30.9	24.4	32.7	24.9	33.7	25.0	33.0	24.6	31.6
1972	23.9	31.9	24.5	33.4	24.8	33.3	25.4	32.5	25.2	33.0	25.3	32.7
1973	24.1	33.2	24.5	33.4	24.8	33.3	25.4	32.5	25.2	33.0	25.3	32.7
1974	21.9	29.8	22.0	29.7	22.6	31.4	23.0	31.8	23.4	32.3	23.0	31.5
1975	22.1	31.0	22.0	31.3	22.7	31.2	23.1	32.4	22.1	32.0	22.1	31.5
1976	21.4	31.2	21.1	31.2	21.8	31.9						

TEMPERATURES IN THE PHILIPPINES BY KEY STATION: CY 1958-76 (continued)
centigrade)

July		August		September		October		November		December	
Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
24.6	31.7	24.5	31.9	24.4	31.2	24.7	32.3	22.6	30.9	21.2	31.1
24.5	33.0	24.4	31.0	24.7	31.6	24.1	32.0	23.6	31.5	22.5	31.9
24.9	32.7	24.5	30.2	24.6	31.9	24.2	31.2	23.1	32.4	22.2	30.7
24.5	30.2	24.6	30.8	24.6	30.7	23.8	31.3	22.5	31.9	22.4	31.4
24.3	31.0	24.8	31.7	24.4	31.5	24.4	32.6	23.2	32.2	21.7	32.1
24.7	31.1	25.1	31.8	24.7	31.2	24.3	33.0	22.9	33.4	22.2	31.5
24.5	32.0	24.1	31.0	24.4	31.5	24.2	31.7	23.3	30.1	21.8	29.8
24.1	30.8	24.6	32.0	24.6	32.2	23.9	33.5	23.6	33.2	21.8	32.8
24.7	33.2	24.9	31.9	23.8	30.3	24.0	33.3	23.4	31.8	22.8	32.2
24.4	31.9	23.9	29.9	23.9	31.7	23.4	31.2	22.0	32.0	20.4	30.5
24.0	32.7	23.6	30.4	24.2	31.6	22.9	33.4	20.9	32.8	20.2	32.8
23.6	32.3	23.7	32.4	23.5	31.9	22.9	33.6	21.9	32.4	21.6	32.4
23.7	32.4	23.2	31.1	23.1	31.8	23.1	32.4	22.6	33.2	21.5	32.2
25.0	31.9	24.7	32.6	25.3	32.4	24.9	32.4	23.9	31.9	23.2	31.2
25.1	29.1	24.7	30.3	25.5	33.6	25.1	34.0	24.2	34.1	22.4	31.9
25.5	32.9	25.2	31.9	25.5	33.1	25.1	32.2	24.6	32.4	22.6	31.5
24.5	32.9	24.1	30.1	24.5	32.6	24.4	31.0	23.5	30.6	22.9	31.3
23.4	33.1	23.6	31.3	23.8	32.9	23.9	31.7	22.4	32.3	21.9	31.2
23.0	31.6	23.0	31.5	23.0	31.5	23.5	32.0	23.1	31.8	22.8	31.8
22.9	31.5	22.8	30.7	22.6	31.3	22.7	31.8	22.9	31.7	22.3	32.7
22.6	31.4	22.9	31.5	22.2	31.6	22.0	32.1	22.0	31.3	21.7	30.8
21.6	31.4	22.0	31.6	22.3	31.8	22.4	32.0	22.3	32.7	22.5	31.5
22.9	31.7	22.8	31.6	22.7	31.2	23.1	32.6	22.7	31.7	22.7	31.1
22.7	31.9	22.9	31.2	23.2	32.0	22.8	32.2	22.8	32.3	22.2	32.3
22.3	31.4	22.6	31.7	22.7	31.6	22.7	32.0	22.6	31.8	22.4	31.7
22.6	31.4	22.7	31.4	22.9	31.6	22.6	32.3	22.3	32.4	21.9	31.1
23.0	31.9	23.1	31.4	23.2	32.4	23.0	32.0	22.9	32.3	22.6	31.7
23.2	32.3	23.2	32.5	23.3	32.6	22.8	32.2	22.8	32.3	22.2	32.3
22.9	32.4	23.2	31.9	22.8	32.6	22.8	32.0	22.6	32.8	22.4	29.7
22.3	32.0	22.5	31.8	22.6	31.8	22.5	32.9	22.4	31.9	22.2	32.1
21.9	32.2	21.6	31.8	21.7	32.9	21.8	32.2	21.4	32.1	21.7	30.9
24.7	31.6	24.5	32.3	24.9	32.7	24.6	31.7	24.5	32.6	24.3	31.8
25.3	32.2	24.6	32.4	24.8	32.0	25.1	33.2	24.9	32.6	24.6	32.5
25.1	32.6	25.2	32.6	25.0	32.3	23.3	32.9	22.8	31.2	22.6	31.9
22.9	31.4	23.2	31.8	23.2	32.2	23.2	31.1	23.1	31.7	22.7	30.8
24.6	31.6	22.7	32.5	22.9	32.2	23.1	32.2	22.1	32.7	21.6	30.6

Table 5.12—MONTHLY AVERAGES OF DAILY MINIMUM AND MAXIMUM

(In degrees

Key Station and Calendar Year	January		February		March		April		May		June	
	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
Iloilo												
1958	23.3	28.9	23.3	29.5	23.7	30.2	14.5	30.6	25.8	31.8	25.5	30.7
1959	22.9	28.3	23.4	29.4	24.0	29.6	24.6	31.2	25.0	31.6	25.2	31.7
1960	23.2	29.3	23.2	29.4	23.8	30.6	24.9	31.2	25.0	31.8	24.7	30.3
1961	22.3	27.8	23.4	29.3	24.0	30.8	25.1	31.9	25.1	31.5	24.6	30.4
1962	22.9	28.1	22.4	27.3	23.5	29.7	24.6	31.8	25.3	31.5	24.7	31.3
1963	22.0	27.0	21.7	27.3	22.7	28.6	23.5	30.6	25.0	31.8	24.8	29.6
1964	23.3	29.2	22.8	28.2	23.6	29.7	24.9	30.9	24.4	31.0	24.6	30.8
1965	22.6	27.6	22.6	28.1	23.2	28.9	24.7	30.6	25.1	31.6	24.6	29.7
1966	22.8	28.6	23.0	29.0	23.8	30.5	25.3	31.6	24.9	30.0	25.0	31.0
1967	22.8	27.6	22.7	27.7	23.0	29.0	24.3	31.0	25.7	31.7	25.5	30.0
1968	22.2	27.9	21.6	28.5	23.1	30.3	24.3	31.7	25.6	33.5	25.4	32.5
1969	22.9	29.3	22.6	29.5	23.6	31.0	25.4	32.7	25.9	33.2	25.4	31.5
1970	23.7	29.2	23.5	29.3	24.5	30.7	25.4	31.8	26.1	32.8	25.3	31.2
1971	23.0	28.1	23.8	28.7	23.1	28.9	23.8	30.5	25.5	31.2	24.9	30.1
1972	23.2	28.2	23.6	29.7	23.7	29.5	24.7	31.4	25.3	32.1	25.4	31.3
1973	23.2	30.2	23.3	31.7	23.0	33.0	24.8	34.8	25.7	36.0	26.1	33.4
1974	22.0	29.7	22.6	30.9	22.2	31.5	23.4	33.8	23.6	34.0	22.9	31.2
1975	21.5	29.6	21.5	30.8	26.6	33.0	23.2	32.5	23.2	33.2	22.7	31.5
1976	20.6	29.5	n.a.	n.a.	21.6	31.8						
Laoag												
1958	19.9	29.9	19.7	29.2	20.9	31.6	23.3	33.2	25.0	33.8	24.3	30.6
1959	18.3	28.7	20.3	31.1	21.7	32.2	22.7	32.8	24.4	33.6	24.9	33.1
1960	20.3	30.1	21.1	31.6	21.1	32.1	24.0	33.0	24.8	33.6	24.7	32.0
1961	17.4	29.1	18.7	29.9	21.2	31.7	23.2	33.0	24.7	33.1	24.1	31.7
1962	19.0	28.8	17.1	30.4	21.6	31.3	23.2	32.6	24.6	33.6	24.2	32.5
1963	17.6	27.4	17.6	30.0	19.2	30.4	21.2	31.8	24.0	33.6	23.7	30.7
1964	19.1	30.8	19.6	30.8	20.9	31.4	22.9	32.9	24.5	33.8	23.9	31.9
1965	19.1	28.6	18.7	30.5	20.2	31.1	22.7	32.7	24.1	32.9	23.0	30.9
1966	18.9	30.5	20.2	31.5	21.1	32.2	23.4	33.2	24.4	32.6	24.2	32.8
1967	18.5	30.3	18.2	30.5	19.9	30.9	22.9	31.8	23.6	33.2	23.4	30.9
1968	22.4	30.0	21.9	29.5	22.7	31.1	22.5	32.9	23.5	33.6	23.6	33.3
1969	19.2	30.3	18.8	30.0	21.4	32.0	23.0	33.2	24.3	34.3	24.9	32.3
1970	19.1	30.1	18.2	31.2	21.4	32.6	23.3	33.9	24.6	34.5	24.4	33.1
1971	19.5	29.9	21.9	31.2	21.4	32.4	23.7	33.3	25.2	34.4	25.6	32.6
1972	20.9	29.9	21.4	31.7	20.9	31.8	23.9	34.8	25.6	35.0	25.9	33.7
1973	21.1	31.4	22.1	32.9	22.4	34.0	25.1	35.0	25.9	35.7	25.9	33.9
1974	16.3	30.3	19.2	30.4	19.7	31.7	22.8	33.0	23.9	34.1	24.0	31.6
1975	19.8	30.9	19.4	31.4	20.7	32.8	23.0	35.0	24.5	35.8	24.2	33.2
1976	18.5	30.7	18.0	31.9	21.1	33.5	22.3	34.7				

TEMPERATURES IN THE PHILIPPINES BY KEY STATION: CY 1958-76 (continued)
centigrade)

July		August		September		October		November		December	
Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
24.9	30.0	24.5	30.4	25.4	29.9	24.6	30.3	23.9	29.2	23.2	28.5
24.3	30.3	24.3	29.5	24.4	30.2	24.4	29.8	24.0	29.8	23.5	29.2
24.7	30.9	24.7	30.0	24.1	30.2	24.1	30.0	23.9	29.6	23.2	29.2
24.5	29.5	24.4	29.2	24.6	29.9	23.6	29.9	23.9	30.1	23.9	29.3
24.2	29.7	24.0	29.4	24.0	29.4	24.8	31.0	23.9	29.8	23.0	28.5
24.9	29.9	24.2	29.5	24.3	29.5	23.8	30.2	24.0	29.6	23.6	29.4
24.5	30.4	25.0	30.2	24.6	29.9	24.1	30.2	23.8	29.3	23.4	28.7
24.3	28.6	24.3	30.0	23.9	29.4	24.1	30.1	24.1	29.9	23.5	28.6
24.5	30.1	24.9	29.9	25.2	29.7	24.0	30.1	24.1	30.1	24.3	29.2
25.4	29.0	25.3	28.5	25.8	29.4	25.0	29.2	24.8	29.1	22.4	28.4
25.3	31.4	25.0	29.9	25.0	30.4	24.1	30.0	22.8	29.0	23.1	28.5
24.4	30.7	24.8	30.4	24.7	30.0	24.4	30.9	24.2	30.3	24.1	29.4
25.0	30.6	25.2	30.0	25.0	30.7	24.7	30.6	24.7	30.2	24.5	29.8
24.9	29.5	25.0	30.4	25.2	30.4	24.9	29.8	24.7	30.0	24.8	29.8
25.9	29.7	25.6	29.9	25.1	30.1	25.3	31.5	25.2	30.2	24.8	29.7
25.7	31.2	25.5	30.9	25.4	31.0	25.5	31.0	25.4	30.8	24.7	30.3
23.0	30.5	23.7	30.2	22.8	31.8	23.2	30.2	25.3	30.5	22.6	29.4
21.3	31.1	22.3	30.3	22.2	31.0	22.5	30.8	21.7	30.8	21.6	29.4
24.3	31.0	23.9	31.6	24.0	30.5	23.7	31.6	21.6	31.6	19.3	30.2
24.0	31.7	23.8	30.5	23.3	31.4	22.1	31.4	22.0	30.8	20.8	31.6
24.1	32.2	24.0	30.0	23.6	31.3	22.8	31.8	20.7	32.6	20.1	30.4
23.2	29.5	23.6	30.1	23.3	30.0	21.9	31.7	20.3	32.0	20.2	30.2
23.9	30.4	23.7	31.0	23.7	31.3	23.5	31.3	21.9	31.5	19.0	30.5
23.7	30.7	24.4	32.0	24.1	31.0	21.9	32.2	20.9	32.5	21.2	30.2
23.3	32.0	23.9	30.3	23.9	30.0	23.5	31.6	23.3	29.2	19.6	28.8
23.8	30.9	23.9	31.3	23.3	31.3	21.8	32.4	21.8	32.2	19.1	31.6
24.2	32.0	24.2	31.1	23.0	30.2	22.1	32.4	23.1	30.6	21.7	30.3
24.2	31.5	23.9	30.4	23.1	30.9	22.2	30.5	21.2	31.1	19.1	28.9
24.1	32.0	24.2	30.1	24.7	30.8	23.6	31.7	22.5	32.0	23.3	30.7
24.1	31.7	23.5	31.7	23.8	30.9	22.4	31.6	22.2	30.5	20.3	31.3
24.3	32.2	23.8	31.1	23.4	30.9	23.5	31.7	22.9	31.7	21.5	31.6
25.3	31.6	25.0	31.8	25.0	31.5	24.3	31.0	22.6	30.2	22.0	30.6
25.4	30.3	25.9	31.1	25.4	33.2	24.2	34.6	23.8	34.7	22.0	32.1
25.8	32.4	25.2	31.4	25.6	32.8	24.7	32.1	23.7	31.3	20.8	30.3
23.6	33.5	23.8	30.6	23.2	31.5	23.6	31.1	22.8	30.3	21.2	31.0
23.6	32.4	23.9	30.2	23.2	33.7	23.5	32.8	20.3	32.6	20.7	30.9

Table 5.12—MONTHLY AVERAGES OF DAILY MINIMUM AND MAXIMUM

(In degrees

Key Station and Calendar Year	January		February		March		April		May		June	
	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
Puerto Princesa												
1958	23.5	32.0	23.2	31.7	23.6	32.2	24.1	33.0	24.7	32.6	24.1	31.9
1959	22.9	31.6	23.0	32.1	23.7	32.1	24.0	33.0	24.9	33.2	24.0	31.8
1960	23.2	30.8	23.3	31.2	23.6	32.1	24.3	33.2	24.6	32.0	23.6	30.1
1961	21.3	30.7	22.2	31.9	22.7	32.8	23.8	33.6	22.9	32.1	22.1	31.1
1962	23.2	31.1	22.5	31.3	23.6	32.4	24.4	33.5	24.9	32.8	23.9	31.8
1963	22.6	29.8	22.2	30.1	23.2	31.5	23.0	32.5	25.0	33.7	24.1	31.1
1964	23.0	31.1	23.5	31.1	23.6	32.4	24.9	33.3	24.7	32.0	23.9	31.0
1965	22.4	29.6	22.6	30.2	23.5	30.8	24.2	32.1	24.8	32.2	23.8	30.7
1966	23.5	31.3	23.1	32.0	24.1	32.9	25.0	33.7	24.2	31.5	24.3	31.5
1967	23.1	30.2	23.3	30.5	21.9	31.0	23.7	32.2	25.2	32.5	24.9	31.7
1968	22.6	30.9	21.7	31.6	23.6	32.4	24.3	33.5	25.0	33.5	24.9	32.7
1969	22.2	30.8	21.7	31.6	23.3	33.0	24.6	34.1	25.4	33.5	23.9	32.1
1970	23.1	30.9	22.7	31.7	23.5	32.7	25.0	33.8	25.1	33.2	24.4	31.5
1971	23.2	30.9	24.1	30.5	23.9	31.4	24.3	32.3	25.2	32.4	24.8	31.3
1972	23.4	30.6	23.9	31.8	23.6	31.3	25.1	33.2	25.0	32.8	25.0	31.8
1973	23.4	31.6	23.2	31.5	24.0	32.2	24.9	33.1	25.5	33.3	25.5	32.1
1974	22.8	30.7	23.1	31.9	22.7	32.6	24.3	33.2	23.8	32.4	23.7	31.6
1975	22.8	31.6	22.4	32.2	22.9	32.5	24.0	32.7	24.1	33.6	23.4	31.4
1976	24.9	30.9	22.5	31.1	22.9	32.5						
Surigao												
1958	22.9	29.3	22.1	29.4	22.1	30.4	22.7	30.8	23.9	32.1	23.8	33.0
1959	22.2	29.1	22.1	29.8	22.7	29.3	22.9	31.2	23.4	30.8	23.7	32.2
1960	22.5	29.6	22.3	28.9	22.5	30.9	23.4	30.9	23.2	32.3	23.6	33.0
1961	22.3	27.2	22.8	28.2	22.6	30.6	23.5	30.7	24.0	31.9	24.3	31.8
1962	22.7	27.5	22.6	27.2	22.5	29.6	22.9	31.4	23.5	31.4	23.2	32.6
1963	22.2	26.3	21.8	25.8	22.2	28.1	22.2	30.4	23.6	31.2	24.3	32.4
1964	22.7	29.2	22.9	28.9	22.7	29.9	23.4	30.2	24.4	31.6	23.2	31.8
1965	23.4	28.3	23.1	28.2	22.9	28.9	23.7	30.7	24.1	31.9	23.8	31.9
1966	22.5	29.8	22.8	30.2	23.3	30.6	24.0	32.1	24.1	33.0	23.4	32.4
1967	22.7	28.9	22.9	27.9	22.2	29.3	22.6	30.5	23.5	32.0	24.0	32.9
1968	22.4	28.0	21.9	28.4	22.7	29.8	22.5	30.9	23.5	32.2	23.6	32.7
1969	22.6	28.8	22.0	28.9	22.5	29.7	23.4	30.9	24.4	32.3	24.2	32.3
1970	22.3	28.9	22.6	28.6	23.3	30.8	23.3	31.8	23.6	32.2	23.7	31.7
1971	23.6	27.9	24.2	28.5	23.9	28.5	24.5	30.1	25.5	31.7	25.0	31.4
1972	23.2	28.2	24.3	30.0	24.0	29.3	25.0	31.1	25.8	33.4	25.8	33.1
1973	23.9	30.7	23.8	30.0	24.2	30.5	25.2	31.2	25.7	32.3	26.0	33.5
1974	22.2	28.1	22.5	28.1	22.4	29.4	23.5	30.5	23.4	32.6	23.6	33.2
1975	22.3	28.5	22.4	29.2	22.8	30.3	23.5	30.9	23.7	32.6	23.6	32.4
1976	21.9	29.2	21.4	29.5	21.9	29.4						

TEMPERATURES IN THE PHILIPPINES BY KEY STATION: CY 1958-1976 (continued)
centigrade)

July		August		September		October		November		December	
Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
23.4	31.1	23.4	31.1	23.5	31.2	23.7	30.8	23.3	30.3	23.0	31.4
23.5	30.7	23.2	30.0	23.5	31.0	23.2	30.2	23.6	31.1	23.4	31.2
23.7	31.1	23.2	31.1	23.3	31.1	23.0	31.1	23.0	30.8	22.2	31.1
22.4	31.3	23.5	31.2	23.8	31.8	23.5	31.7	23.6	32.2	23.8	31.8
23.9	30.7	23.3	30.3	23.4	30.2	23.7	32.1	23.4	31.4	23.4	30.2
23.5	30.9	23.6	30.6	23.8	31.6	23.6	31.2	23.8	31.4	23.5	30.9
23.8	31.0	23.5	30.8	23.7	30.5	29.7	30.1	23.5	30.2	23.3	30.2
23.5	30.4	23.9	30.9	24.0	30.6	24.2	31.5	24.2	31.1	24.3	31.4
23.8	30.5	24.0	31.2	24.2	31.4	24.2	31.0	23.9	31.5	24.1	31.4
23.9	30.7	22.3	30.9	22.1	31.5	22.7	31.0	23.0	31.3	22.7	31.4
24.6	32.2	24.5	31.3	23.9	31.0	24.0	31.4	23.5	31.0	23.6	31.3
23.4	30.8	23.6	31.4	23.6	31.1	23.9	32.1	23.7	30.8	23.8	31.0
23.7	31.1	23.6	30.9	23.3	31.3	23.7	31.0	23.7	31.5	23.4	31.0
24.5	31.4	24.6	31.0	24.6	31.4	24.4	30.7	24.2	31.1	24.5	30.7
25.0	32.1	24.6	31.6	24.6	31.1	25.2	32.3	25.1	31.3	24.4	31.3
25.1	31.6	24.8	31.2	24.7	30.8	24.9	31.0	24.9	30.5	24.8	31.0
23.3	31.1	23.8	31.6	23.9	32.5	23.0	30.3	27.3	31.6	22.8	31.7
22.9	32.0	23.0	31.1	22.9	31.1	23.0	31.1	22.8	31.9	23.0	29.9
23.9	31.9	23.6	31.8	24.0	32.6	23.7	31.0	23.4	30.3	22.4	29.1
23.4	31.8	23.2	31.8	23.6	32.4	23.5	31.5	23.3	30.6	22.9	30.5
23.5	33.2	24.5	33.5	23.3	32.1	24.0	31.4	23.0	29.8	22.4	29.0
23.8	28.2	24.6	31.7	24.2	31.7	22.8	31.4	22.9	30.4	23.0	29.7
24.2	31.5	23.6	31.4	24.6	31.0	23.8	31.5	23.4	30.2	22.3	28.6
23.4	32.0	23.6	30.8	24.7	31.9	23.1	31.1	23.0	29.6	22.7	30.2
22.9	31.8	24.2	32.0	23.4	31.7	23.2	31.1	22.0	22.0	23.6	30.6
24.2	31.1	23.6	32.0	24.0	31.8	23.3	31.3	23.0	30.6	23.0	29.6
23.3	30.8	23.9	32.6	24.5	32.4	23.3	31.1	23.0	30.8	23.1	29.7
24.5	31.7	24.9	32.1	24.4	31.9	23.5	30.9	23.2	29.9	22.4	28.3
24.1	32.7	24.2	32.1	24.7	32.0	23.6	30.5	22.5	29.0	23.3	28.3
24.0	30.9	23.9	32.0	24.5	31.5	23.2	31.4	22.9	27.9	23.1	28.9
23.4	31.4	23.7	31.7	23.3	32.1	23.4	30.6	23.0	30.2	22.7	29.8
24.8	31.3	25.0	32.1	25.3	32.8	24.8	30.6	24.7	30.1	24.7	29.9
25.8	32.7	25.3	32.3	25.7	32.4	25.7	32.9	25.1	30.6	25.1	30.8
25.6	33.1	25.5	33.0	25.3	32.1	25.3	31.4	24.9	20.1	24.8	30.1
23.6	32.2	24.1	31.5	23.4	33.1	23.9	32.2	23.6	30.3	22.8	28.5
23.1	32.5	24.0	33.2	n.a.	n.a.	23.2	33.1	22.9	31.7	22.9	29.3

Table 5.12—MONTHLY AVERAGES OF DAILY MINIMUM AND MAXIMUM

(In degrees

Key Station and Calendar Year	January		February		March		April		May		June	
	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
Legaspi												
1958	22.8	29.0	22.3	28.9	22.9	29.3	23.8	30.6	24.6	31.9	24.5	33.0
1959	22.4	28.6	22.7	28.9	23.0	29.5	23.6	31.2	24.3	31.5	24.9	33.2
1960	23.3	29.4	22.9	29.2	23.5	30.5	24.1	31.4	24.7	31.6	24.3	32.4
1961	22.0	27.5	23.2	29.5	23.4	31.0	24.3	31.3	24.4	32.2	24.3	31.8
1962	22.3	27.9	22.1	28.0	23.4	29.8	23.6	31.3	24.2	31.5	23.8	32.8
1963	21.5	27.6	21.5	27.5	21.7	29.1	22.6	31.0	23.8	32.1	24.1	32.3
1964	22.5	29.4	22.6	28.9	22.6	30.1	23.6	30.4	24.2	32.2	24.1	32.4
1965	22.0	28.2	22.9	29.3	22.2	29.5	23.5	31.0	23.5	31.8	23.7	32.3
1966	22.4	29.1	22.7	30.0	22.7	30.4	23.7	31.7	23.8	32.4	24.1	32.7
1967	22.5	28.3	22.2	28.9	22.3	29.9	22.9	31.4	23.9	33.3	24.2	32.7
1968	21.7	28.6	20.9	29.4	22.8	29.0	22.9	31.8	24.2	33.8	23.6	34.3
1969	21.9	29.6	21.0	30.0	22.3	31.3	23.5	31.8	24.4	33.8	23.7	34.2
1970	21.4	29.5	21.6	29.8	22.3	31.2	22.8	32.0	23.5	33.7	23.1	33.2
1971	22.5	28.3	23.4	28.5	22.9	29.0	25.0	31.3	25.3	31.9	25.2	31.0
1972	23.4	28.1	24.2	29.7	23.4	28.9	24.8	30.3	25.3	31.7	25.6	32.1
1973	23.0	29.2	23.0	29.0	23.1	30.3	24.6	31.0	25.5	32.6	25.9	33.0
1974	21.7	28.1	22.3	28.7	22.4	29.5	23.5	31.3	24.1	32.0	23.9	32.1
1975	20.9	28.4	20.5	29.0	21.0	30.2	22.7	30.2	24.1	31.9	23.6	31.9
1976	21.9	27.0	21.6	28.0	22.9	29.0	23.2	30.5				
Manila												
1958	22.9	30.4	22.8	30.9	23.4	32.6	24.4	33.5	26.2	33.9	25.4	31.5
1959	22.3	29.8	22.3	31.3	23.4	32.1	24.8	24.0	25.5	34.2	26.5	33.0
1960	22.6	29.5	23.0	29.9	23.6	32.1	25.2	32.6	25.4	32.3	25.3	31.2
1961	21.0	28.8	22.5	30.6	24.5	31.7	25.4	33.3	25.9	32.8	24.3	31.1
1962	21.8	28.7	21.6	29.2	23.9	31.8	24.8	32.3	25.8	33.0	25.2	31.9
1963	21.2	27.1	21.2	28.2	22.5	30.6	24.2	32.0	25.6	33.6	24.5	30.3
1964	23.1	30.8	23.0	30.1	24.2	31.6	25.0	33.0	25.4	33.3	24.7	32.4
1965	21.7	32.0	22.3	30.4	23.4	31.3	24.9	33.3	25.4	32.8	25.3	32.2
1966	22.8	31.0	23.4	31.1	24.6	32.5	25.9	33.8	25.6	31.5	26.1	32.8
1967	22.6	29.5	22.2	29.5	23.6	31.0	25.4	32.5	26.5	33.2	24.7	31.4
1968	22.1	29.2	21.8	29.6	23.9	31.6	24.8	32.5	26.1	33.5	26.0	33.0
1969	22.9	30.4	22.6	30.5	24.6	32.2	25.8	33.3	27.6	34.1	26.6	32.5
1970	22.4	30.1	22.6	30.0	24.1	32.4	25.0	33.5	25.6	34.4	24.6	32.0
1971	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1972	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1973	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	24.2	34.5	25.0	34.9	25.7	33.1
1974	20.5	29.5	21.4	30.9	21.9	32.0	24.7	34.8	25.0	33.6	25.6	31.5
1975	22.8	30.1	22.9	30.2	22.2	35.1	25.2	33.5	26.4	34.4	25.3	30.4
1976	21.8	28.9	22.2	29.8								

TEMPERATURES IN THE PHILIPPINES BY KEY STATION: CY 1958-1976 (continued)
centigrade)

July		August		September		October		November		December	
Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
24.1	31.6	23.9	31.1	24.3	31.9	23.7	30.4	23.4	29.5	22.4	29.4
23.8	32.4	24.0	31.5	23.6	32.1	23.8	31.4	23.5	30.2	23.5	29.3
24.4	32.1	24.8	32.5	23.5	31.4	23.3	30.7	23.3	29.7	22.7	29.1
24.0	31.7	24.2	31.3	23.9	31.8	22.8	31.2	23.5	30.0	23.1	29.3
24.1	31.0	23.5	31.6	23.4	30.7	23.8	31.9	23.2	30.2	22.9	29.0
23.9	32.3	23.1	32.3	23.6	31.7	22.8	31.5	23.8	30.2	22.9	29.7
23.7	32.5	24.4	32.0	23.5	31.8	23.4	31.4	23.2	31.0	22.6	29.2
23.4	30.8	23.7	32.1	23.8	31.7	23.2	31.0	23.5	30.9	23.2	29.6
23.4	31.9	23.8	32.7	23.7	31.8	23.0	31.4	23.3	31.4	23.4	30.1
23.9	32.0	23.8	31.0	23.3	31.7	22.9	31.5	22.2	30.0	21.9	28.9
23.8	32.9	23.9	32.4	23.4	32.5	22.1	31.4	21.4	29.7	22.1	29.2
23.2	32.4	22.7	31.8	22.7	31.4	21.7	31.6	21.8	30.6	21.9	29.5
23.1	33.0	23.0	31.8	23.0	32.2	23.2	31.2	23.0	30.9	23.3	30.2
24.8	30.7	25.2	31.5	25.2	31.9	24.9	30.4	24.4	29.9	24.6	28.9
25.4	31.7	24.8	31.4	24.9	31.3	24.8	31.8	24.8	30.0	24.3	30.0
25.2	32.1	25.0	31.6	25.0	31.2	24.8	30.6	24.9	30.7	23.9	28.4
23.5	31.5	24.2	31.8	23.9	33.1	20.1	30.9	24.8	30.6	22.7	28.7
22.8	31.8	23.5	31.2	21.8	31.1	22.7	31.4	22.9	29.9	22.4	28.2
24.8	31.2	24.7	31.8	24.7	30.6	24.4	31.1	23.4	30.5	21.9	30.0
24.7	30.8	24.2	29.6	24.6	30.5	24.4	30.7	23.9	30.0	22.8	29.8
25.1	31.2	24.0	29.6	22.8	30.6	23.8	30.0	23.8	30.9	22.8	29.3
24.4	29.4	24.5	29.3	24.6	29.8	24.0	30.2	23.3	30.4	23.3	30.3
22.0	28.0	24.3	30.5	24.0	29.2	24.6	31.3	23.5	30.3	22.4	29.4
24.4	30.3	24.5	30.9	24.0	29.6	24.5	31.4	23.9	31.4	23.8	30.3
25.0	31.5	24.3	30.4	24.7	31.2	24.7	31.6	23.6	29.8	22.8	29.1
24.5	30.4	24.5	30.8	24.5	30.8	24.2	31.7	24.2	31.5	23.1	30.9
25.1	31.9	25.2	31.1	24.7	29.9	24.9	31.1	24.8	31.4	24.0	30.2
25.2	30.8	24.9	29.4	24.8	30.3	24.5	30.8	23.7	30.3	22.3	29.5
25.0	31.4	25.0	30.4	25.1	30.5	24.2	31.2	23.0	30.2	22.6	29.7
25.2	31.1	24.5	30.9	24.8	30.4	24.0	31.3	23.4	30.8	23.8	29.8
23.8	31.1	24.0	30.5	23.9	30.8	24.3	30.8	24.6	30.7	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
25.4	31.0	25.0	30.7	24.9	30.7	24.7	29.8	24.6	30.1	22.6	28.7
24.4	33.9	24.2	29.7	24.3	31.7	24.2	30.6	23.9	30.3	23.8	30.1
25.1	32.0	24.1	30.1	24.7	31.7	24.9	31.2	23.2	30.4	22.3	29.3

Table 5.12—MONTHLY AVERAGES OF DAILY MINIMUM AND MAXIMUM

(In degrees

Key Station and Calendar Year	January		February		March		April		May		June	
	Mini-mum	maxi-mum	Mini-mum	Maxi-mum	Mini-mum	Maxi-mum	Mini-mum	Maxi-mum	Mini-mum	Maxi-mum	Mini-mum	Maxi-mum
Tuguegarao												
1958	19.8	29.8	19.6	30.7	21.1	34.2	22.1	36.6	24.0	37.7	24.1	34.6
1959	19.0	29.9	20.3	32.8	21.1	31.5	22.8	36.2	23.6	36.1	24.5	37.8
1960	20.6	30.2	20.6	30.0	21.6	35.4	23.5	35.5	24.3	37.4	24.2	35.6
1961	18.4	30.5	19.6	34.0	22.1	25.0	22.7	36.8	24.1	27.8	23.9	37.1
1962	19.3	29.1	18.4	31.4	21.6	35.1	22.9	36.6	24.0	27.7	23.5	36.5
1963	17.3	26.6	18.1	28.8	20.0	33.3	21.8	36.9	24.0	39.8	24.0	35.2
1964	20.3	32.0	19.5	30.2	21.4	33.1	22.0	36.1	24.2	37.4	23.5	35.1
1965	18.8	27.5	19.0	31.8	20.3	33.6	23.0	37.5	24.1	36.4	24.3	35.5
1966	19.3	31.1	20.2	32.4	21.1	34.8	23.2	36.5	23.6	33.6	23.6	35.5
1967	19.5	28.6	18.2	29.8	19.9	32.4	22.5	34.8	23.2	37.4	23.5	35.1
1968	18.7	28.7	17.9	30.3	21.0	34.7	21.0	35.1	23.3	37.0	22.9	35.6
1969	21.9	32.3	21.7	33.7	22.9	35.7	24.0	36.8	25.4	39.5	24.9	36.1
1970	22.4	29.0	22.5	31.7	23.4	34.8	23.9	35.7	24.7	36.8	24.6	35.8
1971	19.8	28.6	21.3	29.7	21.3	31.3	23.4	35.5	24.8	34.8	25.1	34.9
1972	21.3	28.8	21.6	32.2	20.8	30.8	23.5	34.1	24.4	35.3	25.4	35.6
1973	21.2	30.4	21.4	32.7	21.6	34.1	23.7	37.1	25.0	38.7	25.2	36.4
1974	18.1	28.1	19.7	30.6	19.9	32.8	22.2	36.4	22.9	35.2	23.4	34.7
1975	20.2	28.2	19.3	30.5	21.2	33.2	21.9	34.5	23.7	36.6	23.5	34.4
1976	19.1	26.3	18.3	30.3								
Zamboanga												
1958	21.8	32.6	21.5	32.5	22.4	32.6	23.1	32.7	23.8	32.2	23.4	32.0
1959	21.3	31.4	21.6	32.0	22.8	32.3	22.9	32.7	23.8	32.2	23.3	31.0
1960	21.8	31.8	22.1	30.9	21.8	31.7	22.9	32.1	23.3	31.9	23.3	30.9
1961	21.3	30.8	22.3	31.4	21.8	32.5	23.0	32.4	23.3	31.2	23.0	30.6
1962	22.3	30.8	22.2	31.0	22.7	31.0	22.6	32.0	23.5	31.7	22.7	31.3
1963	22.2	30.0	22.6	30.4	22.6	31.0	22.1	31.6	23.5	31.7	23.7	31.3
1964	22.4	31.3	22.4	31.4	22.7	31.3	23.4	31.7	23.9	30.8	23.0	30.4
1965	21.5	30.3	22.4	30.8	22.7	31.0	23.2	31.7	23.6	31.4	23.2	30.3
1966	21.7	32.7	20.0	31.8	22.1	32.1	23.3	32.8	23.6	32.4	23.2	31.0
1967	22.0	31.9	22.0	32.7	22.2	31.8	22.0	31.4	23.0	31.7	23.2	31.9
1968	21.9	31.1	21.0	31.5	22.6	32.7	22.8	32.4	23.2	31.5	23.3	31.8
1969	21.2	31.5	21.2	31.8	22.2	32.3	22.8	32.7	23.8	32.9	23.6	31.0
1970	22.1	31.7	21.7	32.3	22.9	32.5	23.6	32.2	23.6	31.8	23.3	30.9
1971	23.2	31.3	23.8	30.9	23.6	32.0	23.7	32.4	24.6	31.7	24.2	30.8
1972	23.4	31.4	23.8	31.9	23.6	31.0	24.3	32.1	24.5	31.8	24.5	31.1
1973	23.4	32.7	23.1	32.7	23.8	32.9	24.9	32.3	25.0	31.8	24.8	31.8
1974	21.0	31.1	22.5	31.3	22.5	32.4	23.1	31.9	23.0	32.3	22.7	31.4
1975	22.1	32.1	22.2	32.1	22.4	31.3	23.2	32.3	23.5	31.6	23.3	31.3
1976	22.5	31.3	21.5	32.0	22.6	32.6	22.3	33.2				

TEMPERATURES IN THE PHILIPPINES BY KEY STATION: CY 1958-76 (continued)
centigrade)

July		August		September		October		November		December	
Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
24.1	35.7	23.3	33.8	23.9	33.2	23.4	32.0	21.2	29.4	19.8	30.4
23.7	35.8	24.2	34.6	23.6	35.6	22.1	32.4	21.8	30.2	21.1	30.9
23.8	36.8	24.0	25.6	23.4	33.8	22.6	32.9	21.6	32.9	20.2	30.0
23.3	33.2	23.7	34.8	23.3	33.9	22.2	33.2	21.0	31.1	20.8	31.0
23.2	32.9	23.2	34.7	23.1	34.0	22.8	33.0	21.5	31.6	20.1	29.8
23.7	33.9	24.1	35.2	23.7	34.1	22.2	33.3	21.7	34.1	20.8	29.5
23.5	34.8	24.0	33.4	23.6	33.2	23.0	32.2	22.2	26.8	20.4	27.6
23.7	33.9	23.8	34.6	23.2	33.7	21.6	32.6	21.6	31.3	19.9	30.3
23.4	34.0	23.7	35.0	22.5	33.4	21.4	33.0	22.5	30.1	21.5	29.2
24.0	35.8	23.7	32.2	23.3	33.9	22.0	30.7	20.9	30.2	19.4	27.5
23.6	35.3	23.6	33.4	23.7	34.0	21.2	32.4	19.1	30.5	18.3	31.1
25.0	34.9	24.6	35.0	25.1	34.2	23.6	34.1	23.2	29.5	23.0	27.5
24.3	36.7	25.1	34.5	24.2	33.5	23.8	32.2	23.6	30.2	23.7	30.0
24.8	33.2	24.8	35.2	24.8	34.2	24.2	31.1	22.7	28.5	22.2	27.8
25.2	33.2	24.6	33.3	24.5	33.1	24.0	34.1	23.5	31.8	22.1	29.9
24.9	34.4	24.5	33.1	24.7	33.3	24.2	31.2	23.4	29.3	20.9	26.9
23.0	35.9	23.4	33.3	22.9	33.1	23.2	32.3	22.2	29.7	21.2	28.8
22.8	34.3	23.4	33.4	22.9	33.6	23.2	31.9	20.9	31.0	20.4	27.0
22.9	31.4	23.4	31.1	23.2	31.3	23.0	30.7	22.5	31.2	22.0	31.1
22.7	30.2	22.9	30.3	22.8	30.8	23.0	30.8	22.9	31.5	21.9	31.2
22.9	30.9	23.4	31.5	23.1	30.5	22.7	31.1	22.6	31.4	21.6	31.5
22.9	31.1	23.0	31.0	22.3	31.4	22.2	30.8	22.2	31.8	22.3	31.7
23.3	30.8	23.0	30.6	22.8	30.5	23.0	31.5	22.9	31.1	22.9	30.5
22.9	31.3	23.3	27.7	23.4	31.1	22.5	30.4	22.8	31.2	21.2	30.9
22.8	29.8	22.8	30.5	23.1	30.4	22.7	30.4	23.1	30.1	22.2	30.2
23.0	30.6	22.7	30.9	23.2	31.3	22.7	32.1	22.7	32.1	22.2	32.7
23.1	30.4	23.4	31.2	23.1	32:2	22.8	31.7	22.7	32.0	22.5	32.3
22.9	31.0	22.8	31.5	22.4	31.3	22.7	30.8	22.1	31.7	21.5	31.5
23.0	32.0	22.9	31.2	22.4	31.7	21.3	31.8	19.2	32.1	18.0	31.6
23.2	30.9	22.5	31.4	23.2	31.6	22.6	31.9	22.4	31.7	22.4	31.8
22.8	31.1	22.8	31.3	22.7	31.7	23.1	31.4	22.7	31.6	22.6	31.6
24.3	30.7	24.1	31.2	24.2	31.9	24.5	31.1	24.1	31.4	24.2	31.7
24.7	32.1	24.7	30.3	24.5	31.4	24.6	32.3	24.6	32.7	24.3	32.6
24.8	31.2	24.7	31.4	24.5	31.1	24.8	32.1	24.8	31.4	24.5	32.0
22.5	31.3	23.2	32.2	23.1	32.5	23.1	30.8	22.8	31.9	22.6	31.6
23.0	31.2	22.7	31.4	23.1	31:1	24.8	31.6	22.7	32.3	22.8	31.1

Table 5.13—ACTUAL RAINFALL IN THE PHILIPPINES

(In

Calendar Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						CATBALOGAN						
1965	270.9	128.5	342.9	168.5	330.1	208.2	304.8	107.0	184.1	178.8	182.9	492.5
1966	93.4	86.4	69.3	33.0	281.8	139.0	414.4	116.0	104.9	381.2	328.1	528.3
1967	493.4	240.2	68.9	48.4	56.7	102.2	72.7	206.8	498.9	198.8	467.8	207.8
1968	349.3	102.1	53.2	35.8	109.1	91.0	113.1	296.9	195.7	218.1	566.0	173.8
1969	52.4	10.1	2.8	79.9	65.6	298.6	213.9	214.8	233.7	166.3	200.3	340.8
1970	260.7	239.4	99.2	89.8	121.5	247.3	294.0	162.5	146.6	594.4	468.3	163.1
1971	183.1	180.7	389.8	198.5	369.1	345.6	352.5	110.3	160.3	420.5	222.6	139.7
1972	643.9	107.1	128.6	41.4	64.7	241.1	236.2	249.8	518.9	112.9	208.1	259.4
1973	8.7	41.0	62.6	43.8	64.2	83.2	183.8	156.3	225.4	218.3	353.5	320.1
1974	124.3	189.2	44.7	113.4	135.1	323.7	226.1	101.2	143.6	409.3	229.0	342.7
1975	367.7	193.0	36.4	214.9	107.8	341.7	260.7	83.5	179.4	261.2	n.a.	575.1
1976	384.0	177.4										
						CEBU						
1965	82.8	99.7	134.7	77.9	32.8	287.6	86.5	182.1	67.0	221.1	109.7	146.5
1966	70.3	38.4	8.0	24.5	271.8	125.2	305.2	214.8	142.5	202.1	208.9	161.8
1967	463.7	73.5	77.8	12.4	57.7	187.9	180.4	98.5	113.0	107.1	139.3	59.6
1968	57.1	56.4	58.1	32.6	5.1	144.6	115.7	134.9	177.3	147.6	265.8	41.1
1969	11.5	4.8	26.5	5.5	54.5	172.5	103.7	181.9	141.3	89.0	47.5	66.2
1970	51.8	22.8	17.6	17.0	43.8	239.6	238.7	182.0	98.1	197.5	231.1	152.0
1971	84.1	53.5	21.4	86.0	184.0	301.5	137.0	96.1	253.4	295.1	138.4	77.7
1972	253.2	16.8	83.7	82.7	126.7	166.3	86.8	194.6	249.1	100.3	100.2	70.5
1973	12.3	70.0	20.4	10.8	28.4	154.1	234.4	172.1	315.5	109.7	480.3	112.8
1974	67.6	137.5	113.4	35.2	194.7	96.9	103.9	72.8	103.6	309.2	106.2	191.4
1975	173.4	104.8	20.1	56.9	262.0	280.6	187.6	179.7	315.0	247.1	43.4	225.8
1976	155.6	36.4	8.0	16.5	215.1							
						DAGUPAN						
1965	T	T	66.1	137.8	352.0	296.3	484.7	339.0	296.2	66.5	16.6	T
1966	10.2	1.8	2.3	105.0	687.8	209.3	429.3	344.1	945.9	62.1	118.2	15.0
1967	T	0.0	T	41.3	78.8	546.1	244.5	677.9	283.8	281.4	69.6	T
1968	0.0	0.0	1.0	149.5	131.4	175.2	561.4	1,499.8	373.2	29.0	64.0	0.0
1969	0.0	0.0	0.0	43.8	312.0	260.7	731.8	456.8	336.8	136.1	59.6	5.0
1970	10.2	4.0	9.7	91.7	174.1	534.3	292.5	611.4	292.9	223.3	31.4	16.9
1971	30.3	T	T	85.7	119.1	447.7	332.7	375.8	179.0	204.2	46.9	31.8
1972	13.5	2.1	29.5	26.4	79.8	295.8	2,659.4	1,273.8	201.4	59.8	2.8	15.7
1973	5.3	12.9	8.7	26.2	250.8	270.9	201.3	494.9	165.6	184.7	36.4	T
1974	3.3	0.0	T	60.6	256.3	576.2	333.4	1,260.1	125.6	508.5	149.1	9.4
1975	4.7	T	33.0	54.6	262.0	173.5	216.1	443.5	279.6	198.3	20.8	107.0
1976	15.5	21.9	19.1									

BY KEY STATION: CY 1965-1976
millimeters)

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
					DAVAO						
170.0	180.9	176.6	262.6	178.2	194.2	85.6	186.1	278.7	224.6	128.3	135.0
142.0	27.0	30.6	120.3	462.3	49.5	149.3	153.6	157.6	193.5	225.1	97.2
96.6	64.3	92.1	138.5	224.3	100.9	146.6	37.9	61.4	96.5	40.1	29.0
222.3	26.9	39.9	29.2	245.6	49.6	171.7	261.3	126.9	228.1	74.5	75.6
151.3	96.8	57.3	89.8	174.6	295.0	86.8	177.7	291.2	159.7	246.7	177.3
101.3	200.3	119.9	49.4	141.6	122.2	249.9	239.3	168.7	176.4	138.6	84.1
145.2	70.1	14.6	325.6	292.6	313.5	125.5	246.5	329.1	125.4	184.0	79.6
63.1	148.6	199.8	282.7	425.9	221.7	33.7	193.3	302.8	177.2	133.0	43.2
4.3	19.9	41.3	108.5	122.6	133.3	266.8	347.6	320.1	T	T	T
130.8	156.1	32.6	265.6	46.6	205.7	101.1	59.4	154.2	130.6	136.0	84.6
95.1	71.9	146.0	87.6	175.3	250.9	139.9	231.2	196.5	132.4	123.7	227.0
88.0	55.9	72.3									
					ILOILO						
57.8	12.7	81.8	33.3	70.6	249.3	360.7	267.5	219.0	166.4	251.8	121.2
81.1	21.1	10.5	11.0	514.4	255.5	364.7	115.4	234.5	200.5	255.6	70.7
184.8	48.8	39.9	12.4	78.1	246.4	326.6	425.0	102.0	322.5	185.7	29.7
11.5	7.1	10.7	15.1	75.7	158.4	173.6	409.7	141.2	50.8	190.4	9.9
6.4	T	8.9	10.0	39.3	152.6	426.1	125.0	183.6	109.6	53.2	71.2
25.9	7.2	35.1	5.3	151.0	414.4	195.8	256.1	234.9	225.0	101.8	60.7
9.2	4.1	5.6	84.0	94.2	168.8	353.3	182.4	42.6	301.3	77.4	110.5
143.4	23.4	26.0	31.0	118.7	236.6	767.4	221.9	377.6	187.9	188.1	150.0
3.5	20.5	2.0	12.5	T	120.2	392.6	533.9	480.9	272.3	483.5	161.7
48.8	22.0	33.1	27.5	36.8	265.2	302.4	326.9	92.9	669.0	147.0	139.0
130.5	85.8	11.1	144.9	147.1	378.5	278.6	253.5	297.7	328.7	55.0	19.5
45.5	n.a.	26.0									
					LAOAG						
T	0.0	0.0	.6	267.6	585.3	395.4	208.1	393.6	7.5	45.2	2.0
0.0	0.0	1.3	0.3	217.4	49.8	122.8	517.8	600.5	15.6	194.8	4.3
0.0	0.0	0.0	121.9	210.5	1,082.7	231.3	727.1	233.6	229.3	36.1	T
T	1.0	0.0	6.8	25.4	108.3	582.4	914.6	497.4	24.4	0.0	0.0
9.4	0.0	4.9	T	215.8	327.6	733.7	322.7	1,007.3	115.6	12.8	0.8
0.5	T	0.0	7.1	81.4	481.0	216.7	494.8	438.7	77.3	27.9	27.3
0.0	6.2	0.0	0.0	37.2	148.2	269.7	344.8	90.1	495.5	27.5	65.1
1.1	1.0	T	2.8	94.3	323.5	1,456.8	303.6	40.2	0.3	0.5	T
T	0.0	T	12.7	22.2	164.3	320.2	218.2	564.7	376.5	49.2	T
T	0.0	0.0	28)5	125.4	424.3	25.5	988.8	454.0	494.6	118.3	4.5
23.1	0.0	T	12.2	55.7	375.4	63.0	812.9	65.6	132.6	26.5	5.7
T	T	T	3.3								

Table 5.13—ACTUAL RAINFALL IN THE PHILIPPINES
(In

Calendar Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						LEGASPI						
1965	307.2	198.1	242.7	158.4	189.6	281.5	484.4	308.4	255.5	318.1	428.2	547.6
1966	592.1	104.8	155.9	87.8	216.3	167.5	424.5	209.1	266.8	400.3	452.0	814.5
1967	490.5	148.9	215.3	139.5	47.2	122.2	124.0	388.2	193.7	219.8	723.4	281.1
1968	403.3	78.5	118.3	49.4	19.4	136.6	105.9	235.1	321.3	171.1	269.4	181.6
1969	48.2	24.1	73.1	143.7	31.6	149.7	203.3	168.1	443.5	158.5	333.7	544.4
1970	269.6	303.2	292.2	172.2	134.5	203.5	358.3	424.6	219.4	540.2	758.1	559.2
1971	391.3	308.2	422.5	137.9	408.8	192.9	394.2	169.3	173.0	473.9	322.0	837.0
1972	659.2	132.9	267.1	95.8	151.0	393.0	174.7	300.7	225.3	185.7	611.7	333.4
1973	169.2	101.2	83.0	108.0	98.7	183.3	317.3	316.6	185.2	511.0	773.6	978.3
1974	237.9	368.9	92.5	65.6	259.3	518.9	438.5	161.3	74.6	458.6	565.7	508.4
1975	356.7	210.7	122.7	435.1	151.4	159.2	196.5	228.5	328.6	318.6	372.9	1,548.8
1976	668.8	160.9	251.7	104.9								
						MANILA						
1965	10.7	9.3	2.3	67.5	221.1	206.4	403.5	398.1	285.6	131.4	92.8	36.4
1966	4.2	14.8	T	0.0	468.6	96.1	270.5	365.4	741.3	77.4	237.5	85.0
1967	23.7	8.7	1.0	1.8	39.3	725.0	225.5	362.4	343.8	166.7	86.1	5.6
1968	6.3	T	7.1	0.0	95.6	110.4	420.5	467.5	312.5	99.5	12.9	T
1969	5.9	0.0	14.9	5.6	14.9	169.0	334.7	384.7	389.6	219.1	47.0	86.0
1970	5.9	0.3	2.6	11.8	44.5	163.7	425.4	358.6	885.1	258.5	97.0	T
1971	3.0	3.9	45.0	52.1	116.6	303.1	333.3	211.0	94.8	309.6	270.0	145.4
1972	38.7	T	42.2	1.8	162.6	417.8	1,743.8	535.1	211.7	93.1	74.7	15.3
1973	9.1	2.9	4.6	T	24.0	189.3	302.6	320.1	145.3	276.3	170.5	75.2
1974	0.0	0.8	3.7	0.5	110.1	374.7	181.3	713.6	55.5	194.1	272.2	111.6
1975	13.2	0.0	0.5	52.4	7.7	159.2	75.2	505.9	260.7	310.7	100.6	n.a.
1976	40.0	2.0										
						PUERTO PRINCESA						
1965	84.6	1.3	56.9	29.9	194.8	394.4	160.0	212.1	127.7	708.8	206.9	91.9
1966	0.1	0.4	26.9	60.7	248.1	105.7	275.5	211.6	171.4	280.8	219.4	81.5
1967	58.6	6.4	83.8	85.6	59.8	87.5	221.5	191.7	126.3	230.2	213.3	17.5
1968	T	55.1	T	1.6	50.3	47.0	128.1	300.0	160.5	94.4	422.2	2.8
1969	30.0	0.0	0.0	24.9	102.6	81.4	249.2	169.5	297.3	167.0	198.3	132.2
1970	78.9	4.3	30.2	5.9	132.4	160.9	162.2	188.1	298.4	219.3	358.5	190.1
1971	14.7	101.1	101.7	135.6	89.6	294.3	148.2	127.0	148.7	485.5	353.5	93.6
1972	36.8	11.9	16.4	12.7	79.4	61.9	72.3	126.6	239.6	101.4	191.7	96.3
1973	9.0	0.0	37.0	11.4	187.2	87.8	210.3	134.1	204.3	127.9	358.5	380.8
1974	22.6	11.5	T	25.8	174.3	162.8	175.2	187.4	99.1	358.7	84.3	139.2
1975	37.2	T	39.3	74.6	138.8	131.8	214.0	166.4	162.3	264.9	73.5	844.5
1976	57.7	17.0	10.2									

T Trace, the amount of rainfall is less than 0.1 mm.
n.a.—Data not available.
Source: Climatological Division, Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA).

BY KEY STATION: CY 1965-1976 (continued)
millimeters)

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
					SURIGAO						
831.9	745.7	338.9	272.4	79.1	122.9	163.6	112.8	171.2	371.5	357.7	603.4
322.1	209.3	211.4	207.4	154.0	41.0	301.8	59.2	135.1	208.7	493.1	785.1
669.1	893.8	400.5	162.3	115.5	53.2	114.7	151.8	118.3	435.7	336.7	329.3
611.1	234.7	394.9	153.1	70.6	71.6	20.3	89.9	248.0	201.9	250.2	532.6
165.7	149.3	166.0	438.2	135.7	129.3	311.5	80.9	157.3	92.4	387.9	617.4
456.4	606.8	314.2	141.3	181.0	449.0	107.6	180.8	129.3	335.3	441.1	582.2
954.5	568.7	598.5	265.8	140.2	200.4	194.1	133.6	134.0	628.3	466.8	483.2
1,142.5	376.4	495.8	206.3	57.4	168.2	78.0	235.1	106.9	148.3	534.7	179.3
81.1	151.1	217.9	250.9	86.5	80.0	208.3	102.1	239.1	286.4	977.3	890.8
537.9	1,105.5	375.1	249.5	133.8	60.8	180.1	69.2	11.5	285.1	288.4	781.4
661.5	390.5	254.4	441.8	201.6	126.8	222.7	74.4	n.a.	143.1	405.6	694.1
942.3	397.4	333.2									
					TUGUEGARAO						
35.6	9.3	9.0	10.0	126.4	123.2	429.0	119.4	254.9	73.6	126.0	20.5
5.1	21.1	52.0	36.2	407.9	152.8	207.1	309.1	43.3	167.1	614.4	218.8
12.3	3.9	3.9	238.8	74.1	363.5	47.3	442.2	126.7	657.3	136.6	13.8
8.2	1.1	9.4	75.3	69.2	203.8	232.3	512.7	325.9	48.5	12.4	0.3
0.8	T	1.5	52.9	83.4	160.9	224.5	71.3	203.3	95.5	187.5	68.5
47.3	1.8	134.7	34.8	185.9	91.2	185.9	154.7	164.7	433.5	319.1	186.2
6.8	46.9	10.3	10.0	102.5	145.8	312.5	178.3	242.2	567.4	853.2	220.5
80.1	10.2	36.3	25.2	150.6	171.6	213.4	217.6	168.1	26.2	108.8	33.9
15.4	7.4	25.7	T	108.6	171.4	86.1	276.8	84.2	492.7	786.1	57.9
3.5	1.8	T	54.5	95.6	14.9	59.3	144.7	255.6	597.9	492.3	155.8
27.7	T	332.2	24.0	146.0	149.6	54.6	258.5	89.2	229.2	62.3	136.7
25.0	0.5										
					ZAMBOANGA CITY						
12.5	49.0	34.4	41.9	58.4	159.2	113.3	51.8	62.8	99.0	33.5	53.5
90.3	36.6	29.8	53.4	65.4	139.6	208.0	112.5	50.8	58.3	54.1	36.9
33.1	26.0	63.7	139.1	75.6	92.0	125.0	152.0	177.6	227.5	76.6	10.2
26.6	10.0	41.7	29.0	54.1	48.0	74.5	227.8	161.0	151.8	14.3	164.9
12.3	18.1	10.4	8.2	65.3	234.0	123.2	133.8	118.6	57.2	144.2	31.8
61.8	6.8	46.9	79.9	139.9	185.5	98.7	104.5	164.3	244.6	40.4	131.0
59.7	208.8	T	T	61.4	94.1	149.1	154.7	44.7	394.4	64.1	91.8
45.3	95.4	82.7	26.1	123.4	116.4	86.0	85.7	93.5	71.5	83.3	20.4
T	1.3	4.0	79.6	124.1	118.6	203.2	170.3	185.2	148.8	256.9	48.3
73.3	117.1	20.9	113.6	36.1	146.2	142.5	49.4	121.1	389.1	93.1	47.3
8.3	82.2	103.7	69.5	102.0	142.4	264.5	189.7	127.8	196.7	82.3	208.5
109.1	1.0	62.5	10.0								

Table 5.14—MONTHLY AND ANNUAL FREQUENCIES OF TROPICAL CYCLONES IN THE PHILIPPINE AREA OF RESPONSIBILITY: CY 1948-76

Calendar Year	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948	21	1	0	0	0	2	0	3	1	3	2	6	3
1949	22	1	0	0	0	0	3	4	2	4	3	4	1
1950	13	0	0	0	0	0	2	3	1	3	2	1	1
1951	13	0	0	0	0	1	1	1	4	2	1	2	1
1952	29	0	0	0	0	1	5	2	4	4	5	3	5
1953	18	0	1	0	0	1	2	0	5	2	2	4	1
1954	18	0	0	1	0	1	0	1	6	2	3	3	1
1955	15	1	1	0	1	0	0	2	3	1	4	1	1
1956	28	0	0	1	2	0	0	5	4	5	3	5	3
1957	15	2	0	0	1	0	2	1	2	3	3	1	0
1958	18	1	0	0	0	0	1	4	3	3	2	4	0
1959	18	0	1	1	0	0	0	1	4	2	4	3	2
1960	19	1	0	0	1	1	2	2	6	1	3	0	2
1961	23	1	1	1	0	1	3	4	4	4	1	1	2
1962	22	0	1	0	0	2	0	5	6	4	1	3	0
1963	16	0	0	0	0	0	4	4	2	3	1	0	2
1964	32	0	0	0	0	3	1	8	6	5	4	3	2
1965	21	2	1	1	0	1	3	4	4	3	1	1	0
1966	22	0	0	0	1	3	1	7	1	3	1	3	2
1967	21	0	1	1	1	1	2	4	5	0	2	3	1
1968	16	0	0	1	0	0	1	3	3	3	2	3	0
1969	15	0	0	0	1	1	0	4	2	3	2	2	0
1970	21	0	1	0	0	0	1	3	4	5	3	3	1
1971	27	1	0	1	2	4	2	5	2	4	4	2	0
1972	17	2	0	0	0	0	2	4	2	4	1	1	1
1973	12	0	0	0	0	0	1	2	3	2	3	1	0
1974	23	1	0	0	0	0	2	5	4	2	4	3	2
1975	12	1	0	0	0	0	0	0	3	3	1	3	1
1976	13	1	1	0	1	2	3	2	3	n.a.	n.a.	n.a.	n.a.

n.a.—Data not available.

[1]Tropical Cyclones are classified according to the maximum wind speed about their centers. They may fall under any of the following categories:

a) Tropical Depression—up to 61 km/hr
b) Tropical Storm—from 63 to 87 km/hr
c) Severe Tropical Storm—from 88 to 117 km/hr
d) Typhoon—above 118 km/hr

Source of data: Climatological Division, Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA), *"Tropical Cyclones for 1972"* published April 1973.

Table 5.15—MONTHLY AND ANNUAL FREQUENCIES OF TYPHOONS IN THE PHILIPPINE AREA OF RESPONSIBILITY: CY 1948-76

Calendar Year	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948	14	1	0	0	0	2	0	2	1	3	1	2	2
1949	10	1	0	0	0	0	1	1	0	2	2	2	1
1950	6	0	0	0	0	0	1	1	0	1	1	1	1
1951	8	0	0	0	0	1	0	1	1	1	0	2	2
1952	16	0	0	0	0	0	2	2	3	0	4	3	2
1953	10	0	1	0	0	1	1	0	3	2	1	1	0
1954	11	0	0	0	0	1	0	1	2	2	2	3	0
1955	8	0	0	0	1	0	0	1	2	1	2	0	1
1956	17	0	0	1	1	0	0	1	3	4	2	4	1
1957	10	1	0	0	1	0	1	1	1	3	1	1	0
1958	13	1	0	0	0	0	1	4	2	2	2	1	0
1959	12	0	0	0	0	0	0	1	3	1	3	2	2
1960	12	0	0	0	1	0	1	2	3	0	3	0	2
1961	10	0	0	1	0	1	0	2	2	3	0	0	1
1962	15	0	0	0	0	2	0	3	4	2	1	3	0
1963	9	0	0	0	0	0	3	2	1	2	1	0	0
1964	16	0	0	0	0	1	1	4	2	4	2	1	1
1965	12	1	0	0	0	1	2	2	3	2	0	1	0
1966	10	0	0	0	1	2	1	2	1	2	0	0	1
1967	11	0	0	1	1	0	1	2	1	0	2	3	0
1968	11	0	0	0	0	0	1	1	1	3	2	3	0
1969	9	0	0	0	1	0	0	2	2	1	2	1	0
1970	8	0	1	0	0	0	0	1	2	1	2	1	0
1971	15	1	0	0	1	1	2	4	1	3	1	1	0
1972	7	1	0	0	0	0	1	1	1	1	0	1	1
1973	5	0	0	0	0	0	0	1	1	0	3	0	0
1974	9	0	0	0	0	0	1	2	0	0	4	2	0
1975	6	0	0	0	0	0	0	0	3	2	0	1	0
1976	6	0	0	0	1	2	1	0	1	1	n.a.	n.a.	n.a.

n.a.—Data not available.

[1]Typhoons—maximum wind speed within the disturbance exceeds 118 km/hr. (64 knots) or 74 mph.

Source of data: Climatological Division, Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA), *"Tropical Cyclones for 1972"* published April 1973.

Table 5.16—MONTHLY AND ANNUAL FREQUENCIES OF TROPICAL STORMS IN THE PHILIPPINE AREA OF RESPONSIBILITY: CY 1948-76

Calendar Year	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	6	0	0	0	0	0	1	2	0	1	1	1	0
1950	1	0	0	0	0	0	0	0	0	1	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	6	0	0	0	0	0	1	0	1	2	0	0	2
1953	5	0	0	0	0	0	1	0	2	0	0	2	0
1954	4	0	0	1	0	0	0	0	2	0	0	0	1
1955	4	1	1	0	0	0	0	0	1	0	1	0	0
1956	3	0	0	0	1	0	0	1	1	0	0	0	0
1957	3	1	0	0	0	0	0	0	0	0	2	0	0
1958	1	0	0	0	0	0	0	0	1	0	0	0	0
1959	5	0	1	1	0	0	0	0	1	1	1	0	0
1960	5	0	0	0	0	1	1	0	2	1	0	0	0
1961	7	1	1	0	0	0	1	1	0	1	1	1	0
1962	3	0	1	0	0	0	0	1	1	0	0	0	0
1963	5	0	0	0	0	0	1	1	0	1	0	0	2
1964	9	0	0	0	0	1	0	1	2	1	2	2	0
1965	5	0	1	1	0	0	1	1	0	1	0	0	0
1966	5	0	0	0	0	0	0	2	0	1	0	2	0
1967	7	0	1	0	0	1	0	2	2	0	0	0	1
1968	5	0	0	1	0	0	0	2	2	0	0	0	0
1969	3	0	0	0	0	0	0	1	0	1	0	1	0
1970	7	0	0	0	0	0	0	2	1	2	1	1	0
1971	9	0	0	1	1	2	0	0	1	1	3	0	0
1972	1	0	0	0	0	0	0	0	0	1	0	0	0
1973	5	0	0	0	0	0	1	0	1	2	0	1	0
1974	11	1	0	0	0	0	1	2	3	2	0	1	1
1975	3	1	0	0	0	0	0	0	0	0	1	1	0
1976	3	0	0	0	0	0	1	0	2	n.a.	n.a.	n.a.	n.a.

n.a.—Data not available.

[1]Tropical Storm—maximum wind speed within the disturbance ranges from 63-87 kilometers per hour.

Source of data: Climatological Division, Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA), *"Tropical Cyclones for 1972"* published April 1973.

Table 5.17—MONTHLY AND ANNUAL FREQUENCIES OF TROPICAL DEPRESSIONS IN THE PHILIPPINE AREA OF RESPONSIBILITY: CY 1948-76

Calendar Year	Total	Jan.	Feb.	Mar.	Apr.	May.	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948	7	0	0	0	0	0	0	1	0	0	1	4	1
1949	6	0	0	0	0	0	1	1	2	1	0	1	0
1950	6	0	0	0	0	0	1	2	1	1	1	0	0
1951	5	0	0	0	0	0	1	0	2	1	1	0	0
1952	7	0	0	0	0	1	2	0	0	2	1	0	1
1953	3	0	0	0	0	0	0	0	0	0	1	1	1
1954	3	0	0	0	0	0	0	0	2	0	1	0	0
1955	3	0	0	0	0	0	0	1	0	0	1	1	0
1956	8	0	0	0	0	0	0	3	0	1	1	1	2
1957	2	0	0	0	0	0	1	0	1	0	0	0	0
1958	4	0	0	0	0	0	0	0	0	1	0	3	0
1959	1	0	0	0	0	0	0	0	0	0	0	1	0
1960	2	1	0	0	0	0	0	0	1	0	0	0	0
1961	6	0	0	0	0	0	2	1	2	0	0	0	1
1962	4	0	0	0	0	0	0	1	1	2	0	0	0
1963	2	0	0	0	0	0	0	1	1	0	0	0	0
1964	7	0	0	0	0	1	0	3	2	0	0	0	1
1965	4	1	0	0	0	0	0	1	1	0	1	0	0
1966	7	0	0	0	0	1	0	3	0	0	1	1	1
1967	3	0	0	0	0	0	1	0	2	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	3	0	0	0	0	1	0	1	0	1	0	0	0
1970	6	0	0	0	0	0	1	0	1	2	0	1	1
1971	3	0	0	0	0	1	0	1	0	0	0	1	0
1972	9	1	0	0	0	0	1	3	1	2	1	0	0
1973	2	0	0	0	0	0	1	1	0	0	0	0	0
1974	3	0	0	0	0	0	0	1	1	0	0	0	1
1975	3	0	0	0	0	0	0	0	0	1	0	1	1
1976	5	1	1	0	0	0	1	2	0	n.a.	n.a.	n.a.	n.a.

[1]Tropical Storm—maximum wind speed within the disturbance up to 61 kilometers per hour.

Source of data: Climatological Division Philippine Atmospheric Geophysical and Astronomical Services Administration (PAGASA), *"Tropical Cyclones for 1972"* published April 1973.

CHAPTER 6

FISHERIES AND FORESTRY

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CHAPTER 6

FISHERIES AND FORESTRY

This chapter is concerned with statistics on production of some selected characteristics of the fisheries and forestry sector.

Fishery statistics on the quantity and value of production of commercial vessels (capacity of more than 3 tons), of fishponds and data from municipal and sustenance fishing are collected and published by the Bureau of Fisheries and Aquatic Resources (formerly Philippine Fisheries Commission) in its annual publication *Fisheries Statistics of the Philippines.* Data on number of commercial fishing vessels classified by type of vessels, method of propulsion, type of fishing gear, tonnage and fuel used; quantity and value of production of commercial fishing vessels by type of species, and by type of gear used are compiled monthly from reports of fishing operators. However, figures on imports and exports of fish and fish preparations are obtained from the Foreign Trade Division of the NCSO.

Fishpond production is estimated based on a regional yearly average yield per hectare, computed on the basis of report of yield by Fishery District Officers, and applied to the total land area of fishponds in operation. Estimates of production from municipal or sustenance fishing are made by multiplying one-fifth of the total population by the average production per capita of two pre-determined towns.

Statistics on forestry are compiled by the Bureau of Forest Development (formerly Bureau of Forestry) and published annually in the *Philippine Forestry Statistics.* Data published include forest inventory, area under exploitation, reforestation and other silviculture treatment; quantity and value of production of timber, logs, lumber, plywood, veneer, and other forest products, value and destination of log and lumber exports; analysis of forest growth by climate type; and income derived from special permits and leases. Such data are by-products of the administrative and regulatory functions of the Bureau.

Forestry inventory statistics are being updated by the Bureau through its program of surveys using aerial photogrammetry where air strips are used for estimating purposes. Production data are obtained from monthly reports of district forestry officers, forest concessionaires and sawmill operators.

The Central Bank also compiles data on production from the same sources and publishes them in the quarterly *Central Bank Statistical Bulletin.* Statistics prior to 1958 can be obtained from the National Economic and Development Authority (formerly NEC) publication, *The Raw Material Resources Survey Bulletin.*

Table 6.1—QUANTITY AND VALUE OF FISH PRODUCTION, BY TYPE OF PRODUCTION: CY 1946-75
(Quantity in 1000 metric tons and value in million pesos)

Calendar Year	Total		Commercial Fishing Vessels		Fishponds		Municipal Fishing and Sustenance Fishing	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1946	96.0	199.9	15.9	44.4	16.1	22.4	64.0	133.1
1947	251.4	399.7	63.0	124.8	20.8	25.2	167.6	249.8
1948	195.1	163.5	42.0	42.0	23.0	24.0	130.1	97.5
1949	238.0	296.9	54.8	50.3	24.5	39.7	158.7	206.9
1950	220.2	215.2	47.9	44.1	25.5	33.1	146.8	138.0
1951	296.1	283.2	69.0	49.2	29.7	38.6	197.4	195.4
1952	313.1	298.1	73.3	53.5	31.0	40.0	208.7	204.5
1953	305.6	294.5	72.9	55.7	33.5	43.5	199.3	195.3
1954	343.6	298.8	103.2	70.2	35.0	43.8	205.4	184.8
1955	362.9	322.4	107.2	75.0	36.7	45.9	219.0	201.5
1956	393.6	349.1	106.7	70.8	38.5	49.6	248.5	228.6
1957	387.2	365.5	93.9	68.6	39.4	63.5	253.8	233.5
1958	426.7	406.0	111.9	78.3	57.6	91.0	257.2	236.6
1959	436.5	450.9	117.8	87.0	58.1	92.9	260.6	271.0
1960	444.6	464.4	120.0	93.6	60.1	96.2	264.5	274.6
1961	454.9	470.8	125.6	100.5	60.8	99.1	268.4	271.1
1962	483.9	541.0	150.0	138.0	61.4	108.2	272.5	294.7
1963	547.4	664.6	208.7	277.5	62.0	103.6	276.6	283.5
1964	603.5	785.0	258.1	389.7	62.7	104.0	282.7	291.2
1965	667.2	806.5	300.1	372.1	63.2	106.2	303.9	328.2
1966	705.3	826.0	314.9	366.1	63.7	129.9	326.7	330.0
1967	746.1	963.1	330.9	423.7	63.9	135.5	351.2	403.9
1968	937.7	1,361.9	406.8	548.4	86.7	182.4	444.2	631.1
1969	940.8	1,457.4	368.7	556.8	94.6	191.0	477.5	709.6
1970	988.9	1,725.3	381.9	614.8	96.5	252.7	510.5	857.7
1971	1,023.1	2,613.4	382.3	879.2	97.9	328.0	542.9	1,123.8
1972	1,222.4	2,827.4	424.8	1,106.1	98.9	332.4	598.7	1,389.1
1973	1,204.8	3,295.3	465.4	1,261.6	99.6	434.3	639.8	1,599.5
1974	1,268.4	5,569.7	470.7	2,389.5	113.2	784.4	684.5	2,395.7
1975	1,336.8	5,919.1	498.6	2,549.0	106.5	809.1	731.7	2,561.0

Note: Details may not add up to totals due to rounding.
Sources of data: Data for 1946-1950 were taken from the Raw Material Resources Survey Bulletin, Series No. 1 General Tables, published by the National Economic and Development Authority (formerly National Economic Council), Manila, June 1959; those for 1951 to the present, from the *Fisheries Statistics of the Philippines*, published annually by the Bureau of Fisheries and Aquatic Resources (formerly Philippine Fisheries Commission).

Figure 6.1
FISHING: QUANTITY OF PRODUCTION, CY 1947-74

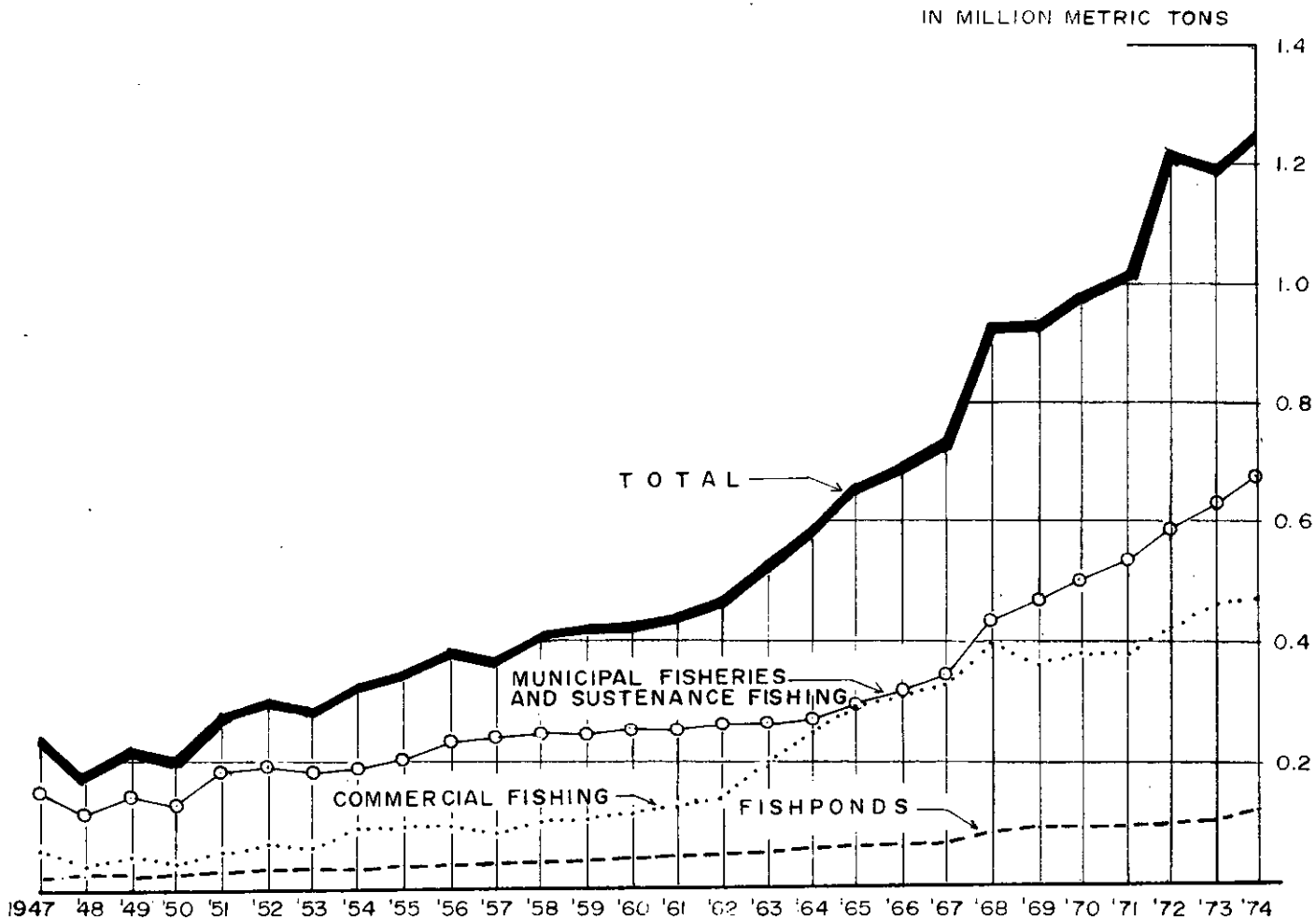


Table 6.2—SELECTED CHARACTERISTICS OF

Calendar Year	Number		Tonnage (1,000 mt.)		
	Total	Powered	Total	Powered	3 to 9 Metric Tons
1954	1,346	1,009	40	n.a.	492
1955	1,238	887	32	29	560
1956	1,210	904	29	25	578
1957	1,112	900	25	23	460
1958	1,426	1,186	31	26	579
1959	1,477	1,198	48	43	589
1960	1,499	1,289	37	35	574
1961	1,560	1,270	47	45	605
1962	1,701	1,438	47	45	692
1963	1,929	1,618	53	51	866
1964	1,947	1,677	56	54	849
1965	2,393	2,129	66	64	941
1966	2,544	2,255	71	68	955
1967	2,361	2,136	81	80	822
1968	2,225	2,054	82	81	711
1969	2,273	2,040	84	83	677
1970	2,284	2,061	90	88	666
1971	2,180	2,142	91	90	664
1972	2,222	2,169	100	99	619
1973	2,513	2,455	113	113	694
1974	2,286	2,228	104	103	646
1975	2,543	2,500	101	101	870

n.a.—Data not available.
Source of data: *Fisheries Statistics of the Philippines;* Bureau of Fisheries and Aquatic Resources.

COMMERCIAL FISHING VESSELS: CY 1954-75

Number by Tonnage					Number of Licensed Fishermen
10 to 19 Metric Tons	20 to 49 Metric Tons	50 to 99 Metric Tons	100 Metric Tons & Over	Not Classified	
304	202	150	3	195	10,322
335	194	146	3	0	10,287
293	177	158	4	0	16,348
292	173	153	4	30	15,588
428	198	186	3	32	12,530
425	222	215	5	21	10,746
385	236	229	12	63	15,453
392	243	250	30	40	16,546
407	264	272	54	12	18,609
406	259	324	63	11	20,486
374	272	322	81	49	26,981
430	330	364	121	207	31,170
501	345	359	133	251	21,991
534	411	416	156	12	29,723
476	431	440	162	18	25,514
469	414	480	182	51	28,433
478	426	478	192	44	28,379
443	422	440	211	0	29,844
466	444	458	195	40	30,493
529	534	495	203	58	46,821
474	480	427	193	66	52,473
535	508	397	174	59	44,866

Table 6.3—SELECTED CHARACTERISTICS OF

Calendar Year	Area in Hectares	Investments[1] (Thousand Pesos)	Employment[2] (Number)
1953	95,633.32	191,266.6	95,633
1954	100,097.24	200,194.5	100,097
1955	104,952.52	209,905.0	104,952
1956	109,799.18	219,598.4	109,799
1957	112,610.95	225,221.8	112,611
1958	116,546.00	233,092.0	116,546
1959	119,582.00	239,164.0	119,582
1960	123,251.90	246,503.8	123,252
1961	125,810.00	251,620.0	125,810
1962	129,062.00	258,124.0	129,062
1963	131,850.22	263.700.4	131.850
1964	134,242.25	268,484.5	134,242
1965	137,250.68	274,501.4	137.250
1966	138,967.63	277,935.3	138,967
1967	140,054.84	280,109.7	140,054
1968[4]	162,806.59	325,613.2	152,806
1969	164,414.09	328,828.2	154,414
1970	168,118.10	336,236.2	168,118
1971	171,446.39	342,892.8	171,446
1972	174,100.98	348,202.0	174,101
1973	176,032.10	1,056,192.6	176,184
1974	176,032.10	1,056,192.6	176,032
1975	176,032.10	1,056,192.6	176,032

[1]From 1953 to 1972, Investments were based on the average development cost of ₱2,000 per hectare. Starting 1973, investments are based on the average development cost of ₱6,000 per hectare.
[2]Based on the average of one mand employed to every hectare.
[3]The sudden increase in production is due to the change in factor for estimating production. Whereas a common factor was used to estimate production all over the country, now each region is assigned a factor equivalent to the average production per hectare of that particular region.
[4]Corrected data on area due to errors in reported areas of private fishponds.

Source of data: *Fisheries Statistics of the Philippines,* Bureau of Fisheries and Aquatic Resources.

FISHPONDS IN OPERATION: CY 1953-75

Production (Metric Tons.)	Average Production (Kilograms per Hectare)	Value of Production (Thousand Pesos)	Ratio of Value of Production to Investment (Per Cent)
33,471.7	350	43,513.2	22.75
35,034.0	350	43,792.5	21.87
36,783.4	350	45,916.9	21.88
38,479.8	350	49,638.9	22.60
39,413.8	350	63,456.2	28.18
57,624.4[3]	494	91,046.4	39.06
58,090.0	486	92,944.4	38.86
60,119.6	488	96,191.3	39.02
60,824.6	483	99,144.0	39.40
61,436.1	476	108,212.6	41.92
62,044.5	471	103,614.3	39.29
62,680.3	467	104,049.7	38.75
63,197.7	460	106,172.1	38.68
63,654.3	458	129,854.9	46.72
63,911.7	456	135,492.8	48.37
86,711.3	533	182,440.5	56.02
94,573.1	575	191,037.7	59.00
96,460.9	574	252,727.5	75.16
97,915.3	571	323,016.0	95.66
98,922.5	568	332,379.6	95.46
99,599.8	565	434,255.3	94.46
113,194.8	643	784,440.4	74.27
106,460.9	605	809,103.2	76.61

Table 6.4—IMPORTS AND EXPORTS OF
(Quantity in 1,000 kilograms,

Calendar Year	Imports					
	Fish and fish preparation		Fresh or simply prepared		Fish and fish preparation canned or not canned	
	Quantity	Value	Quantity	Value	Quantity	Value
1962	32,127	8,511	331	87	31,796	8,424
1963	45,989	13,651	313	76	45,676	13,575
1964	40,157	13,442	243	35	39,914	13,407
1965	42,747	14,508	329	59	42,418	14,449
1966	42,145	13,951	557	94	41,588	13,857
1967	57,323	19,501	393	71	56,930	19,430
1968	67,286	22,928	696	185	66,589	22,743
1969	58,612	18,233	344	98	58,268	18,135
1970	53,131	16,783	144	53	52,987	16,731
1971	58,749	20,632	7	13	58,743	20,619
1972	52,599	19,713	3	11	52,596	19,702
1973	39,881	19,698	3	7	39,879	19,691
1974	47,114	31,605	6	36	47,108	31,569
1975	58,203	33,400	9	24	58,194	33,376

[1]Includes crustacean and mollusks.
Source of data: Foreign Trade Statistics of the Philippines, National Census and Statistics Office.

FISH PREPARATIONS:[1] CY 1962-1975
value in 1,000 F.O.B. U.S. dollars)

Exports					
Fish and fish preparation		Fresh or simply prepared		Fish and fish preparation canned or not canned	
Quantity	Value	Quantity	Value	Quantity	Value
218	152	101	99	117	53
215	218	103	165	112	53
377	256	257	194	120	62
515	206	417	162	98	44
1,505	688	1,413	644	92	44
1,591	758	1,440	685	151	73
1,420	988	1,298	934	122	53
1,793	1,273	1,572	1,167	222	106
2,429	2,551	2,175	2,420	254	131
5,908	6,668	5,506	6,456	402	212
9,712	11,544	9,287	11,280	426	265
14,400	19,820	13,786	19,314	614	506
16,555	18,366	15,751	17,382	804	985
13,015	16,572	12,135	15,671	880	901

Table 6.5—PRODUCTION AND EXPORTS OF
(Value in thousand pesos and

Calendar Year	Total Value	Production							
		Reptile Skins		Seaweeds		Shells		Miscellaneous	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1953	1,693	23	36	*	1	968	1,638	112	19
1954	1,761	8	13	*	*	896	1,694	376	54
1955	426	4	11	1	*	947	358	497	56
1956	574	4	7	22	9	1,069	267	577	293
1957	270	3	5	15	4	908	207	447	56
1958	102	5	8	11	2	252	64	444	28
1959	123	3	5	41	6	210	64	721	48
1960	214	4	7	95	17	348	153	550	35
1961	814	2	6	97	36	351	141	695	629
1962	644	3	12	85	61	529	186	427	385
1963	468	10	27	92	52	395	183	300	205
1964	638	7	47	101	52	448	440	310	98
1965	700	4	83	305	199	329	330	235	88
1966	1,359	4	27	1,133	530	1,768	667	302	135
1967	2,043	2	8	878	633	3,091	606	1,452	798
1968	2,858	4	30	600	410	2,666	495	898	1,923
1969	816	*	*	405	236	2,200	333	770	246
1970	1,165	*	1	209	71	1,066	716	780	376
1971	2,452	*	*	474	164	24,365	1,814	811	474
1972	1,972	1	2	259	237	24,132	1,374	824	358
1973	1,985	1	4	523	307	37,627	888	4,191	786[r]
1974	8,435	*	*	2,099	4,823	2,681	2,828	672	784
1975	19,696	1	22	3,676	10,750	1,823	2,814	2,887	6,110

*Less than half of the unit employed or nil.
Note: Details may not add up to totals due to rounding.
Source of data: *Fisheries Statistics of the Philippines,* Bureau of Fisheries and Aquatic Resources.

GATHERED FISHERY PRODUCTS: CY 1953-75
quantity in metric tons)

Exports								
Total Value	Reptile Skins		Seaweeds		Shells		Miscellaneous	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
2,215	12	23	*	*	318	2,174	96	18
2,229	6	14	*	*	425	2,173	331	42
1,924	4	9	*	*	643	1,880	171	35
1,677	4	18	*	*	497	1,623	132	36
1,698	4	12	*	*	417	1,624	27	62
1,227	5	18	*	*	519	1,188	18	21
1,139	4	18	*	*	614	1,014	50	107
945	4	26	*	*	670	881	40	38
938	2	15	*	*	623	862	29	61
1,045	2	27	*	*	637	964	139	54
1,426	7	117	*	*	483	1,225	158	84
1,840	8	130	*	*	494	1,601	91	109
2,133	3	94	*	*	451	1,892	171	147
2,740	6	60	805	462	555	2,135	13	84
3,006	2	39	675	352	1,181	2,082	325	533
1,603	1	29	264	221	567	1,193	30	160
3,918	2	65	428	478	842	2,948	65	427
5,176	2	80	318	527	990	4,274	87	294
5,801	5	381	340	676	1,747	4,384	79	360
6,934	97	607	484	1,414	1,095	4,564	93	349
13,255	10	1,897	1,433	4,062	1,862	6,850	194	689
23,915	8	1,224	5,040	14,973	2,450	7,479	19	239
191,853	11	1,589	4,515	7,479	7,780	181,650	101	1,135

Table 6.6—VEGETATIVE COVER OF THE PUBLIC BY GEOGRAPHIC REGION AS
(In thousand

Forest Type/Stand Size	Mindanao		Luzon	
	Area	Per Cent Distribution	Area	Per Cent Distribution
I. Commercial Forest	3,637	35.66	2,093	17.28
1. Virgin forest	1,615	15.84	1,308	10.80
a. Old growth (dipterocarp)	1,610	15.78	1,110	9.16
b. Old growth (mangrove)	5	0.06	0	0
c. Pines	0	0	198	1.64
2. Logged over	2,022	19.82	785	6.48
a. Young growth (dipterocarp)	0	0	772	6.38
b. Young growth (mangrove)	0	0	0	0
II. Non-commercial Forest	824	8.08	2,484	20.51
a. Rep-brush (dipterocarp)	454	4.45	1,562	12.90
b. Rep-brush (mangrove)	24	0.24	12	0.10
c. Unproductive/Mossy	345	3.39	910	7.51
III. Non-Forest	1,846	18.10	2,198	16.61
a. Openland	112	1.10	287	2.38
b. Managed pasture	301	2.96	422	3.48
c. Marsh and small water	50	0.49	26	0.22
d. Cultivated and urban[2]	1,382	13.55	1,462	12.08
Total Public Forest	6,307	61.84	6,775	55.95
Total Alienable and Disposable	3,893	38.16	5,335	44.05
TOTAL LAND AREA	10,200	100.00	12,110	100.00

[1]Occupied and squatted areas.
[2]Includes Romblon and Masbate.
Source of data: Planning Division, Bureau of Forest Development.

FOREST LAND OF THE PHILIPPINES
OF JUNE 30, 1976
hectares)

Visayas[1]		Palawan		Philippines	
Area	Per Cent Distribution	Area	Per Cent Distribution	Area	Per Cent Distribution
765	12.34	587	39.40	7,082	23.61
495	7.98	461	30.96	3,879	12.93
495	7.98	455	30.57	3,670	12.23
0	0	6	0.39	11	0.04
0	0	0	0	198	1.64
270	4.36	126	8.44	3,203	10.68
0	0	115	0	3,099	10.33
0	0	0	0	104	0.35
799	12.89	521	34.97	4,628	15.43
602	9.71	169	11.33	2,787	7.28
58	0.93	19	1.26	113	0.38
139	2.25	333	22.38	1,728	5.76
1,206	19.45	64	4.30	5,313	17.71
263	4.24	35	2.33	697	2.32
83	1.35	11	0.74	817	2.72
4	0.06	2	0.17	83	0.28
856	13.80	16	1.06	3,716	12.39
2,770	44.68	1,172	78.67	17,024	56.75
3,431	55.32	318	21.33	12,976	43.25
6,201	100.00	1,490	100.00	30,000	100.00

Table 6.7—VOLUME OF TREES IN THE PRODUCTIVE
PHILIPPINES BY FOREST TYPE, STAND
AS OF
(In thousand

Forest Type/Stand Size	Mindanao	Luzon
Productive Forest	840,226	421,428
Dipterocarp:	835,863	403,656
a. Rep-brush	23,685	36,156
b. Young growth	283,699	97,125
c. Old growth	528,479	270,374
Mangrove type:	4,363	764
a. Rep-brush	431	207
b. Young growth	3,429	557
c. Old growth	502	0
Pines	0	17,008
Unproductive Forest	21,042	29,292
Dipterocarp	15,946	27,263
Mossy	5,095	2,029
GRAND TOTAL	861,268	450,720

Source of data: Bureau of Forest Development.

AND UNPRODUCTIVE PUBLIC FOREST OF THE
SIZE AND GEOGRAPHICAL REGION
JUNE 30, 1976
cubic meters)

Visayas	Palawan	Philippines	Per Cent Distribution
147,572	117,343	1,526,568	92.61
146,520	113,875	1,499,914	90.99
15,811	3,712	79,365	4.81
39,511	18,500	438,835	26.62
91,197	91,663	981,714	59.55
1,052	3,468	9,647	0.59
1,011	517	2,166	0.13
41	1,807	5,834	0.35
0	1,144	1,647	1.00
0	0	17,008	1.03
48,605	22,927	121,866	7.39
46,833	16,729	106,772	6.42
1,772	6,197	15,093	0.92
196,177	140,270	1,648,434	100.00

Table 6.8—STATUS OF LAND CLASSIFICATION BY PROVINCE: AS OF JUNE 30, 1976
(In hectares)

Region/ Province	Classified Area				Unclassified Area		
	Alienable and disposable		Timberland				
	Area	Percent	Area	Percent	Area	Percent	Area of Region/ Province
Philippines, Total	12,975,861	43.25	9,145,480	30.48	7,878,659	26.26	30,000,000
Region I	906,166	42.01	733,939	34.03	516,740	23.96	2,156,845
Abra	93,926	23.63	269,978	67.91	33,651	8.46	397,555
Benguet	36,386	13.70	95.430	35.94	133.722	50.36	265,538
Bontoc	20,915	9.97	75,366	35.93	113,452	54.09	209,733
Ilocos Norte	144,870	42.62	190,413	56.01	4,651	1.37	339.934
Ilocos Sur	120,500	46.71	39,020	15.13	98,438	38.16	457,958
La Union	88,300	59.14	14,282	9.56	46,727	31.29	149,309
Pangasinan	401,269	74.75	49,450	9.21	86,099	16.04	536,818
Region II	1,014,984	27.88	1,208.228	33.19	1,417.088	38.93	3,640,300
Batanes	5,576	26.64	13,954	66.68	1,398	6.68	20,928
Cagayan	326,511	36.27	240,999	26.77	332,757	36.96	900,267
Ifugao	25,203	10.01	90,440	35.92	136,135	54.07	251,778
Isabela	455,401	42.70	280,752	26.33	330,303	30.97	1,066,456
Kalinga-Apayao	72,810	10.33	272,131	38.61	359,823	51.06	704,764
Nueva Vizcaya	129,483	18.60	309,952	44.53	256,672	36.87	696,107
Quirino	0	0	0	0	0	0	0
Region III	1,017,538	55.67	553,236	30.27	257,011	14.06	1,827,785
Bataan	69,325	50.49	67,971	49.51	-	-	137,296
Bulacan	163,551	61.20	88,166	33.00	15,486	5.80	267,203
Nueva Ecija	330,864	62.61	162,927	30.83	34,642	6.56	528,433
Pampanga	160,338	73.53	43,048	19.74	14,682	6.73	218,068
Tarlac	181,607	59.48	42,625	13.96	8,113	26.56	305,345
Zambales	111,853	30.11	148,499	39.98	111,088	29.91	371,440
Aurora	a	a	a	a	a	a	a
Region IV & IV-A	1,863,376	39.22	1,279,267	26.92	1,608,671	33.86	4,751,314
City of Manila	3,828	100.00	-		-		3,828
Batangas	209,662	66.23	15,883	5.02	91,036	28.76	316,581
Cavite	36,167	28.09	2,799	2.17	89,789	69.73	128,755
Laguna	87,552	49.75	20,201	11.48	68,220	38.77	175,973
Marinduque	73,720	76.85	18,290	19.07	3,915	4.08	95,925
Quezon	560,728	46.94	307,147	25.71	326,740	27.35	1,194.615
Rizal	104,296	56.08	46,676	25.10	34,989	18.82	185,961
Mindoro Occidental	154,050	26.20	274,387	46.67	159,548	27.13	587.985
Mindoro Oriental	222,244	50.92	214,228	49.08	0	0	436.472
Romblon	93,382	68.87	7,185	5.30	35,026	25.83	135,593
Palawan	317,747	21.33	372,471	25.00	799,408	53.66	1,489,626
Region V	1,206,913	68.45	419,956	23.82	136,380	7.73	1,763,249
Albay	206,072	80.73	1,350	0.53	47,835	18.74	255,257
Camarines Norte	131,514	62.26	43,162	20.43	36,573	17.31	211,240
Camarines Sur	360,773	68.50	151,075	28.68	14,833	2.82	526,682
Catanduanes	72,655	48.07	69,324	45.81	9,169	6.07	151,148
Masbate	263,035	64.98	130,508	32.25	11,226	2.77	404,769
Sorsogon	172,864	80.72	24,536	11.46	16,744	7.82	214,144

Source of basic data: Bureau of Forest Development.

Table 6.8—STATUS OF LAND CLASSIFICATION BY PROVINCE: AS OF JUNE 30, 1976 (continued)

(In hectares)

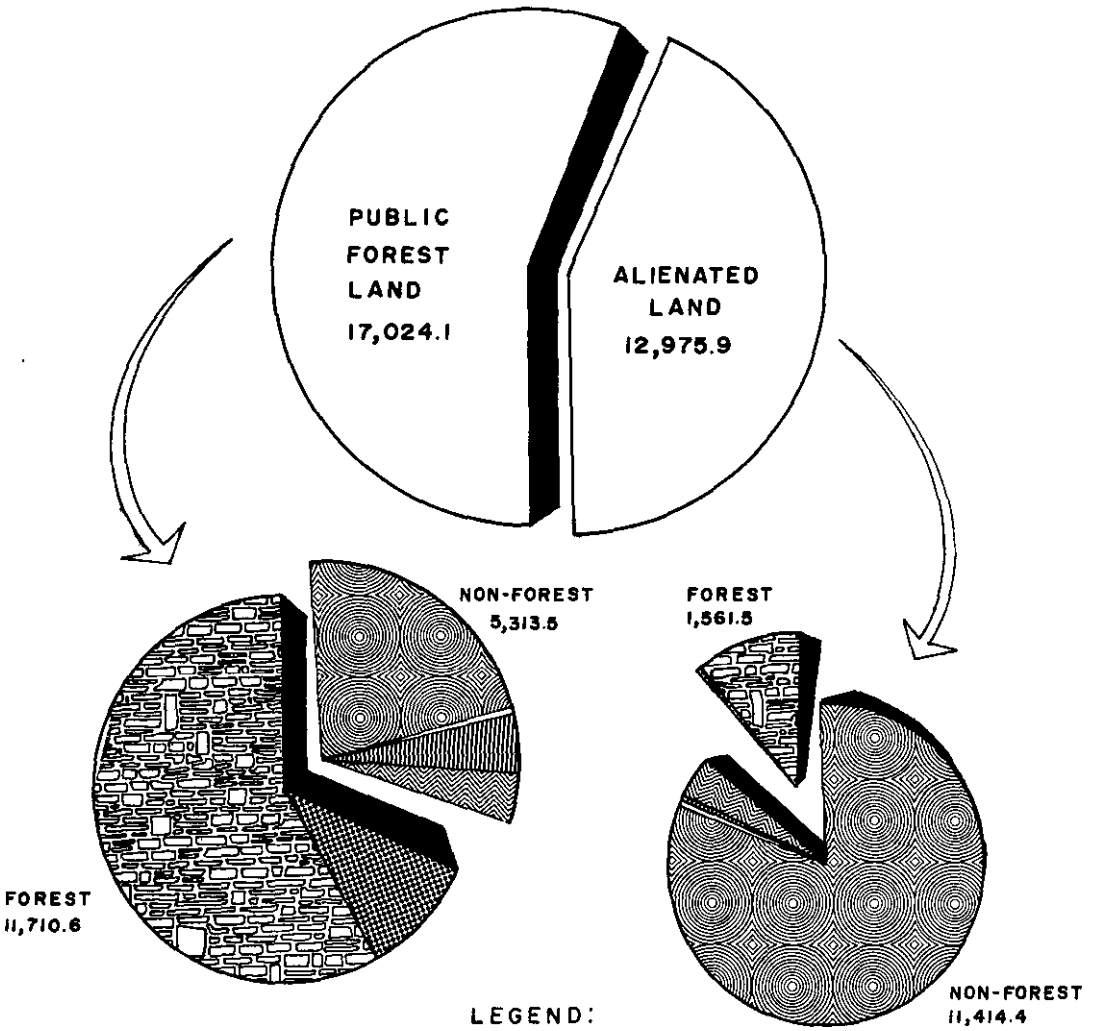
Region/ Province	Classified Area				Unclassified Area		
	Alienable and disposable		Timberland				
	Area	Percent	Area	Percent	Area	Percent	Area of Region/ Province
Region VI	1,319,070	65.23	445,213	22.02	258,028	12.76	2,022,311
Aklan	68,237	37.54	24,163	13.29	89,389	49.17	181,789
Antique	142,222	56.39	35,249	13.98	74,730	29.63	252,201
Capiz	161,134	61.19	53,081	20.16	49,102	18.65	263,317
Iloilo	374,360	70.32	113,676	21.35	44,361	8.33	532,397
Negros Occidental	573,117	72.31	219,044	27.64	446	0.06	792,607
Region VII	804,876	53.83	397,841	26.61	292,425	19.56	1,495,142
Bohol	309,152	75.09	80,725	19.61	21,849	5.31	411,726
Cebu	226,633	44.54	98,233	19.31	183,973	36.16	508,839
Negros Oriental	269,091	46.83	218,883	38.09	86,603	15.07	574,577
Region VIII	950,234	44.34	325,911	15.21	867,024	40.46	2,143,169
Leyte del Norte	401,191	64.00	84,655	13.51	140,980	22.49	626,826
Leyte del Sur	116,254	67.01	54,856	31.62	2,370	1.37	173,480
Eastern Samar	135,518	31.23	54,717	12.61	243,730	56.16	433,965
Northern Samar	115,200	33.11	66,199	19.02	166,561	47.87	347,960
Western Samar	182,071	32.46	65,484	11.67	313,383	55.87	560,938
Region IX	858,641	45.95	771,689	41.30	238,184	12.75	1,868,514
Basilan	75,462	56.86	57,261	43.14	0	0	132,723
Sulu	129,716	48.26	100,545	37.41	38,523	14.33	268,784
Zamboanga del Norte	251,206	41.35	307,641	50.64	48,672	8.01	607,519
Zamboanga del Sur	402,257	46.80	306,242	35.63	150,989	17.57	859,488
Region X	1,001,543	35.36	949,104	33.50	882,127	31.14	2,832,774
Agusan del Norte	61,868	23.88	115,130	44.45	82,031	31.67	259,029
Agusan del Sur	215,166	24.00	388,785	43.36	292,599	32.64	896,550
Bukidnon	292,876	35.31	215,756	26.01	320,746	38.67	829,378
Misamis Occidental	123,298	63.58	39,234	20.23	31,400	16.19	193,932
Misamis Oriental	192,882	50.76	74,210	19.53	112,891	29.71	379,983
Surigao del Norte	115,453	42.15	115,989	42.35	42,460	15.50	273,902
Region XI	1,097,635	34.76	1,359,612	43.05	700,719	22.19	3,157,966
Cotabato del Sur	320,649	42.23	270,971	36.84	153,947	20.93	735,567
Davao del Norte	263,839	32.45	306,484	37.70	242,652	29.85	812,975
Davao del Sur	209,317	32.82	209,749	32.89	218,696	34.29	637,762
Davao Oriental	183,124	35.46	333,122	64.50	200	0.04	516,446
Surigao del Sur	130,706	28.71	239,286	52.57	85,224	18.72	455,216
Region XII	934,885	39.94	701,484	29.97	704,262	30.09	2,340,631
Cotabato del Norte, Maguindanao, Sultan Kudarat	662,953	40.32	501,356	30.49	479,829	29.18	1,644,138
Lanao del Norte	152,175	49.22	81,587	26.39	75,442	24.40	309,204
Lanao del Sur	119,757	30.92	118,541	30.61	148,991	38.47	387,289

Table 6.9—STATUS OF LAND USE, BY TYPE AND STAND SIZE AS OF JUNE 30, 1976

Type and Stand Size	Total (1,000 Ha.)	Per Cent of Total Area	Public Forest Land (1,000 Ha.)	Per Cent of Public Forest Land	Alienated Land (1,000 Ha.)	Per Cent of Alienated Land
Total land area	30,000.0	100.0	17,024.1	100.0	12,975.9	100.0
Total forest	13,272.1	44.2	11,710.6	68.8	1,561.5	12.0
Productive forest	11,513.1	38.4	9,982.5	58.6	1,530.6	11.8
Dipterocarp type	11,061.1	36.9	9,555.9	56.1	1,505.2	11.6
Reproduction brush	3,812.6	12.7	2,787.4	16.4	1,025.2	7.9
Young growth	3,464.2	11.5	3,098.9	18.2	365.3	2.8
Old growth	3,784.3	12.6	3,669.6	21.5	114.7	0.9
Pine type	200.4	0.7	198.1	1.2	2.3	a
Mangrove type	251.6	0.8	228.5	1.3	23.1	0.2
Reproduction brush	127.1	0.4	113.1	0.7	14:0	0.1
Young growth	112.1	0.4	104.1	0.6	8.0	a
Old growth	12.3	a	11.3	a	1.0	a
Unproductive forest	1,759.0	5.9	1,728.1	10.1	30.9	0.2
Dipterocarp	1,421.8	4.7	1,397.9	8.2	23.9	0.2
Mossy	329.3	1.1	328.1	1.9	1.2	a
Bamboo	7.9	a	2.1	a	5.8	a
Total non-forest	16,727.9	55.8	5,313.5	31.2	11,414.4	88.0
Open land	1,252.3	4.2	697.0	4.1	555.3	4.3
Managed pasture	858.1	2.9	817.4	4.8	40.7	0.3
Marsh and small water	128.8	0.4	82.7	0.5	46.1	0.4
Cultivated (including plantations), urban and others	14,488.7	48.3	3,716.4	21.8	10,772.3	83.0

[a]Less than 0.1 per cent.
Note: Details may not add up to totals due to rounding.
Source of basic data: Bureau of Forest Development.

Figure 6.2
STATUS OF LAND USE BY TYPE AND
STAND SIZE AS OF JUNE 30, 1976



LEGEND:

Productive Forest	9,9825	Productive Forest	1,561.5
Unproductive	1,728.1	Unproductive	30.9
Open Land	697.0	Open Land	555.3
Manage Pasture	817.4	Manage Pasture	40.7
Marsh and small water	82.7	Marsh and small water	46.1
Cultivated, Urban and others	3,716.4	Cultivated, Urban and others	10,772.3

Table 6.10—CLASSIFIED AND UNCLASSIFIED LAND AREA: FY 1951-52 TO FY 1975-76

As of June 30	Classified Area				Unclassified Area	
	Alienable and Disposable		Timberland			
	Area (Ha.)	Per Cent	Area (Ha.)	Per Cent	Area (Ha.)	Per Cent
1952	9,606,645	32.02	3,434,408	11.44	16,958,947	56.54
1953	9,931,381	33.10	3,521.264	11.73	16,547,355	55.17
1954	10,194,997	33.98	3,702,064	12.34	16,102,939	53.68
1955	10,470,634	34.90	4,079,231	13.59	15,450,135	51.51
1956	10,904,810	36.34	4,464,698	14.88	14,630,492	48.78
1957	11,248,990	37.49	4,876,306	16.25	13,874,704	46.26
1958	11,525,256	38.41	5,230.220	17.43	13,244,524	44.16
1959	11,705,321	39.01	5,698,529	18.99	12,596.150	42.00
1960	11,883,353	39.61	6,300,979	21.00	11,815,168	39.39
1961	12,152,492	40.50	6,977,871	23.25	10,869,637	36.25
1962	12,265,058	40.88	7,588,874	25.30	10,146,068	33.83
1963	12,312,632	41.04	7,657,131	25.52	10,030,237	33.44
1964	12,364,668	41.21	7,718,086	25.72	9,917,246	33.07
1965	12,365,431	41.21	7,727,082	25.75	9,907,482	33.04
1966	12,422,196	41.40	7,927,054	26.42	9,650,750	32.18
1967	12,446,059	41.48	8,056,449	26.85	9,497,492	31.67
1968	12,473,506	41.57	8,079,333	26.93	9,467,161	31.50
1969	12,498,776	41.66	8,193,092	27.31	9,308,132	31.03
1970	12,572,433	41.90	8,542,527	28,47	8,885,040	29.63
1971	12,651,472	42.17	8,794,789	29.31	8,553,739	28.52
1972	12,747,706	42.49	8,851,076	29.50	8,401,218	28.01
1973	12,807,993	42.69	8,935,369	29.78	8,256,638	27.53
1974	12,917,083	43.07	9,064,142	30.21	8,018,775	26.72
1975	12,970,284	43.23	9,136,345	30.45	7,893,371	26.31
1976	12,975,861	43.25	9,145,480	30.48	7,878,659	26.26

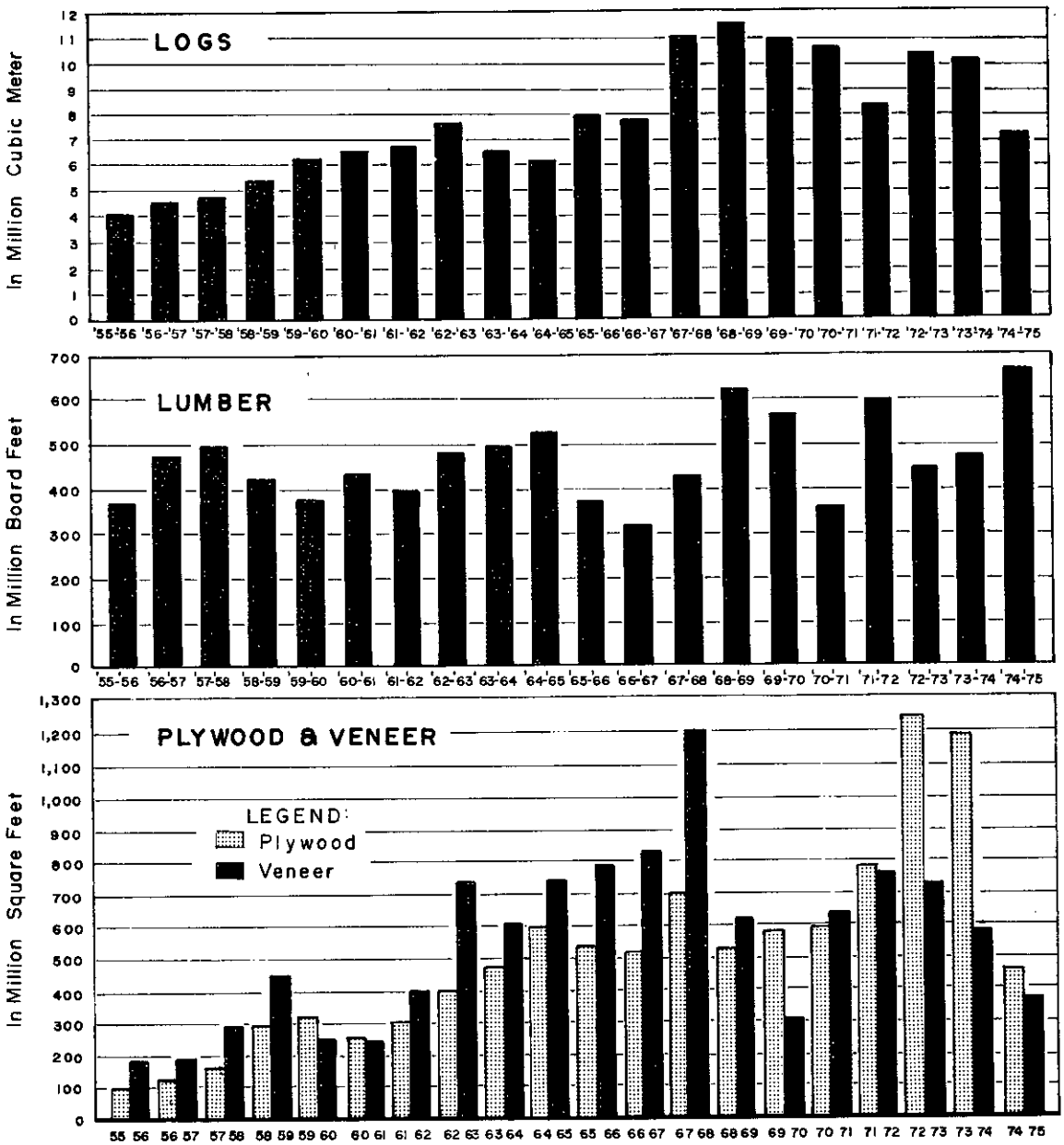
Note: Based on total land area of 30 million hectares.
Source of data: Bureau of Forest Development.

Table 6.11—QUANTITY OF PRODUCTION OF LOGS, LUMBER, PLYWOOD AND VENEER: FY 1955-56 TO FY 1974-75

Fiscal Year	Logs (Cu.M.)	Lumber (1,000 Bd. Ft.)	Plywood (1,000 Sq. Ft.)	Veneer (1,000 Sq.Ft.)
1956	4,303,695	378,935	105,301	197,712
1957	4,631,209	479,137	135,204	204,892
1958	4,825,742	499,258	168,901	295,920
1959	5,451,636	433,714	298,290	453,775
1960	6,314,737	384,227	324,027	254,231
1961	6,596,458	441,286	260,308	239,481
1962	6,771,781	406,073	316,735	398,928
1963	7,668,078	482,047	400,325	738,245
1964	6,536,115	499,942	470,205	609,679
1965	6,175,142	531,413	597,427	742,327
1966	8,047,148	375,881	540,209	785,731
1967	7,843,283	322,220	521,915	831,000
1968	11,113,650	432,921	695,034	1,205,910
1969	11,583,713	620,976	523,866	627,221
1970	11,004,564	568,420	573,048	305,280
1971	10,679,519	364;827	589,971	635,162
1972	8,416,099	598,166	785,353	764,303
1973	10,445,620	449,404	1,240,539	717,000
1974	10,189,898	472,319	1,194,422	584,046
1975	7,331,898	662,587	464,459	369,354

Source of data: Bureau of Forest Development.

Figure 6.3
QUANTITY OF PRODUCTION OF LOGS, LUMBER, PLYWOOD AND VENEER
FY 1955-56 TO FY 1974-75



CHAPTER 7

ESTABLISHMENT CHARACTERISTICS

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CHAPTER 7

ESTABLISHMENT CHARACTERISTICS

Presented in this chapter are five major statistical tables showing the important characteristics of business establishments in the Philippines. The sources of these data are the *NCSO 1972 Listing of Establishments*, the *CB Statistical Bulletin*, the Bureau of Commerce, and the Securities and Exchange Commission.

The data published cover the following: (1) number of establishments by major industry division and by province; (2) employment index by industry division; (3) capital investments of newly registered business organizations; (4) capital investments of newly registered business organizations, by nationality and kind of business; and (5) capital increases and withdrawals of corporations and partnerships in the Philippines.

Taken as a whole, these data show interesting insights on how the business sector fares in the overall development scheme of the economy.

Figure 7.1
PAID-IN CAPITAL INVESTMENTS OF NEWLY REGISTERED BUSINESS ORGANIZATIONS: CY 1949-75

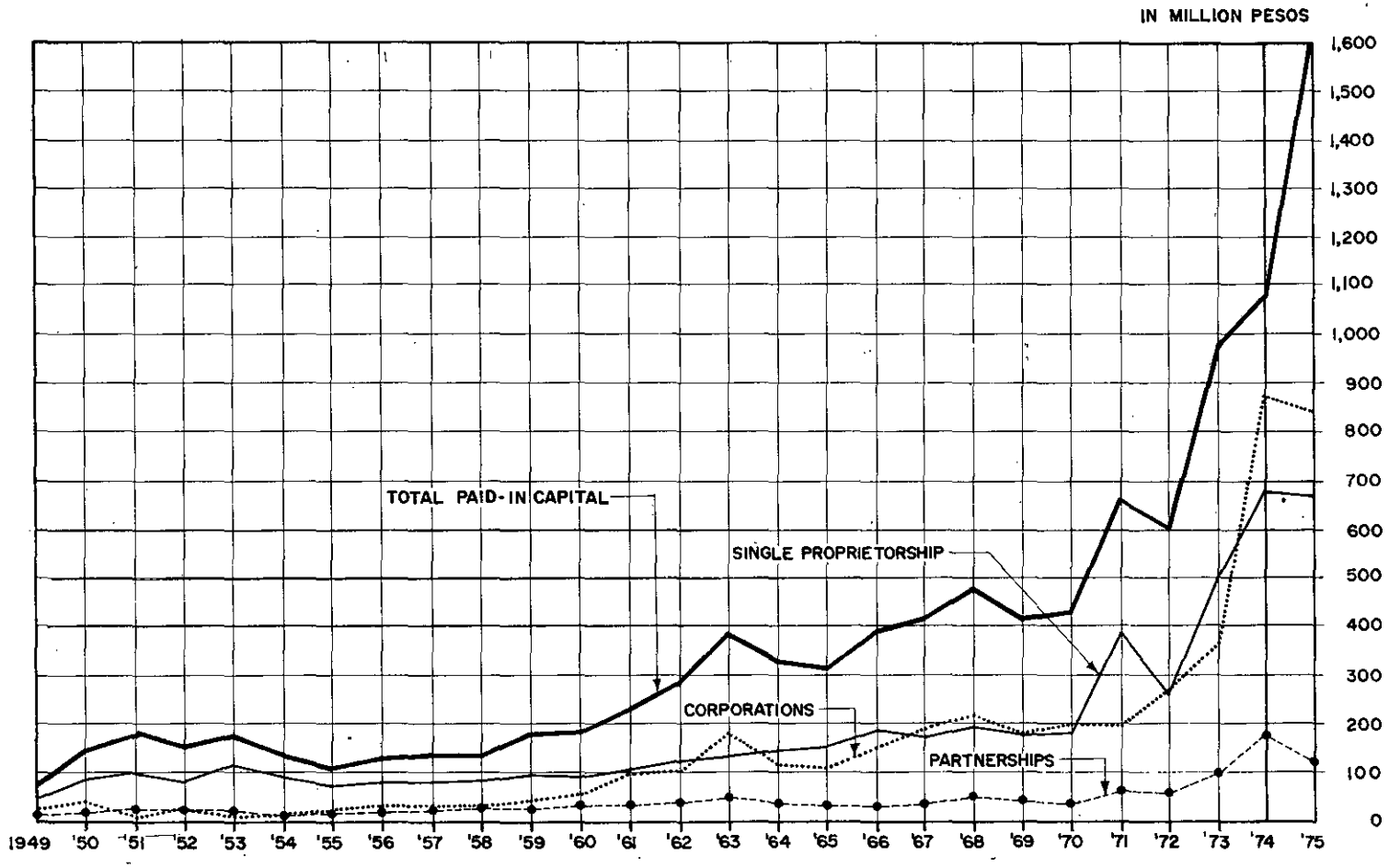

Table 7.1—NUMBER OF ESTABLISHMENTS BY MAJOR

Province	All Establishments	Logging	Mining and Quarrying	Manufacturing	Electricity, Gas and Water
PHILIPPINES	552,729	479	1,982	70,009	729
Abra	1,640	0	1	405	36
Agusan del Norte	4,301	27	3	475	7
Agusan del Sur	1,822	28	0	248	2
Aklan	2,746	0	0	356	6
Albay	10,455	4	8	1,605	18
Antique	2,576	0	3	654	7
Bataan	3,279	2	1	367	6
Batanes	119	0	0	4	0
Batangas	14,618	0	1	1,563	15
Benguet	5,628	2	14	461	6
Bohol	7,737	0	7	600	27
Bukidnon	5,812	4	1	762	9
Bulacan	11,233	15	80	2,149	13
Cagayan	8,999	14	7	1,527	8
Camarines Norte	3,771	8	9	431	2
Camarines Sur	13,322	8	9	1,483	16
Camiguin	773	0	0	51	6
Capiz	4,976	0	4	789	8
Catanduanes	1,908	3	0	159	6
Cavite	9,936	0	144	1,000	14
Cebu	24,246	0	26	2,333	60
Cotabato	11,231	21	111	1,698	11
Davao del Norte	7,823	26	6	978	8
Davao del Sur	14,923	25	36	1,635	13
Davao Oriental	2,961	16	2	367	7
Eastern Samar	2,129	0	2	176	6
Ifugao	520	0	0	21	0
Ilocos Norte	6,008	1	13	2,277	5
Ilocos Sur	4,977	1	1	1,072	9
Iloilo	16,801	0	42	3,216	19
Isabela	5,732	2	0	799	4
Kalinga-Apayao	1,272	0	0	306	0
La Union	6,089	0	6	913	5
Laguna	12,963	1	7	1,983	26

INDUSTRY DIVISION AND BY PROVINCE: CY 1972

Construction	Wholesale and Retail	Transport, Storage and Communication	Financing Insurance, Real Estate, Business, Services	Community, Social and Personal Services
692	381,931	47,929	7,952	42,028
0	870	204	18	106
2	3,314	135	51	287
0	1,382	56	8	101
0	1,615	521	41	207
19	7,039	1,010	137	615
2	1,495	212	45	158
9	2,316	268	30	280
0	110	3	0	2
7	8,676	3,469	89	798
22	4,468	74	107	474
0	6,345	356	46	356
6	4,474	146	40	370
8	7,619	77	104	1,168
5	4,537	2,419	35	437
2	2,820	97	44	358
25	9,724	1,138	172	747
0	635	36	3	42
5	3,282	529	64	295
2	1,503	132	10	93
5	6,720	1,198	69	786
42	18,499	1,278	345	1,663
5	7,401	1,057	104	823
2	5,160	1,090	48	514
24	10,266	1,341	321	1,262
1	2,284	57	17	210
1	1,486	382	5	71
0	430	38	2	29
7	2,646	754	32	273
2	2,517	1,076	18	281
3	10,832	1,290	245	1,154
2	3,806	571	36	512
1	781	96	10	78
1	3,508	1,228	51	377
4	9,202	543	117	1,080

Table 7.1—NUMBER OF ESTABLISHMENTS BY MAJOR

Province	All Establishments	Logging	Mining and Quarrying	Manufacturing	Electricity, Gas and Water
Lanao del Norte	5,198	10	36	466	9
Lanao del Sur	3,969	10	0	352	3
Leyte	12,096	4	3	1,156	21
Manila	41,576	34	44	4,950	3
Marinduque	1,852	0	3	137	10
Masbate	2,934	0	0	335	4
Misamis Occidental	5,313	3	10	559	20
Misamis Oriental	8,563	11	1	720	21
Mountain Province	766	0	0	120	1
Negros Occidental	21,473	6	38	1,805	33
Negros Oriental	7,507	2	5	612	22
Northern Samar	3,310	2	3	251	3
Nueva Ecija	11,670	3	1	1,261	13
Nueva Vizcaya	3,035	10	1	296	4
Occidental Mindoro	2,696	1	23	454	5
Oriental Mindoro	4,888	6	2	570	5
Palawan	3,387	8	13	380	2
Pampanga	15,871	0	0	1,624	18
Pangasinan	20,590	11	28	2,434	38
Quezon	14,637	32	8	1,851	11
Quirino	459	5	0	76	0
Rizal	58,611	26	70	9,661	18
Romblon	2,460	4	3	228	3
Siguijor	629	0	1	44	1
Sorsogon	5,538	14	6	528	9
South Cotabato	11,231	10	76	1,192	6
Southern Leyte	3,804	3	0	280	3
Sulu	2,308	0	0	248	3
Surigao del Norte	2,617	0	6	206	12
Surigao del Sur	4,009	13	1	399	3
Tarlac	9,915	0	3	1,029	5
Western Samar	1,861	3	2	191	9
Zambales	10,181	2	10	1,003	7
Zamboanga del Norte	5,162	15	1	410	8
Zamboanga del Sur	12,744	23	40	1,308	11

Source of data: National Census and Statistics Office, *1972 Listing of Establishments*

INDUSTRY DIVISION AND BY PROVINCE: CY 1972 (continued)

Construction	Wholesale and Retail	Transport, Storage and Communication	Financing Insurance, Real Estate, Business, Services	Community, Social and Personal Services
4	4,060	192	73	348
1	3,243	201	13	146
18	9,827	352	171	544
119	27,855	1,092	2,045	5,434
0	1,136	452	16	98
1	1,317	111	15	151
3	3,749	547	66	365
11	6,695	315	159	630
0	577	29	8	31
16	15,941	1,981	307	1,346
4	5,659	729	82	392
2	2,579	352	11	107
7	7,643	1,796	87	854
3	1,810	616	44	242
1	1,601	401	35	175
0	3,112	834	43	316
4	2,548	243	24	165
3	11,618	1,200	173	1,235
17	12,377	3,891	195	1,509
4	10,125	1,243	152	1,211
0	324	19	1	34
225	40,145	1,007	1,194	6,265
0	1,863	266	4	89
0	507	38	1	37
1	4,223	392	56	309
6	5,419	409	82	655
2	3,106	231	26	153
2	1,414	465	27	149
10	2,108	106	25	144
1	3,263	82	19	228
1	6,100	2,092	58	627
1	1,492	50	15	98
8	6,275	1,939	97	840
1	3,611	823	26	267
2	9,843	53	137	827

Table 7.2—CAPITAL INVESTMENTS ORGANIZATIONS,
(Amount in

Total		Corporations[1]		
Calendar Year	Number	Paid-in Capital	Number	Subscribed Capital
1949	4,332	72,148	472	33,961
1950	5,602	151,735	608	67,189
1951	7,120	174,977	574	58,206
1952	6,290	152,824	467	58,606
1953	7,242	174,895	586	58,642
1954	7,961	154,167	605	55,666
1955	6,016	110,762	657	63,810
1956	5,629	135,496	927	102,726
1957	5,684	138,610	913	107,216
1958	6,285	142,607	968	110,223
1959	7,052	175,984	1,086	153,958
1960	7,150	184,855	1,217	173,339
1961	8,596	236,727	1,330	299,269
1962	9,709	282,266	1,574	260,252
1963	10,443	373,524	1,730	387,569
1964	9,751	340,500	1,776	317,036
1965	9,626	327,267	1,545	289,711
1966	10,577	388,009	2,066	414,028
1967	11,846	419,182	2,135	537,012
1968	12,121	470,815	2,400	563,172
1969	10,803	410,024	2,132	528,815
1970	11,591	437,967	2,179	595,489
1971	12,570	573,040[r]	2,387	564,484
1972	14,901	604,273	2,672	662,267
1973	36,007	983,559	3,624	1,057,219
1974	49,368	1,673,653	4,477	2,116,279
1975	31,136	1,635,483	4,692	2,229,458
1976				
January	1,887	146,573	315	220,680
February	2,450	130,963	382	213,827
March	2,468	137,438	354	240,220
April	2,427	148,420	362	282,805
May	2,493	138,376	288	209,255
June	2,752	149,313	441	212,510
July	2,723	141,011	347	170,410
August	2,827	155,003	363	182,476

[r]revised.
[1]Including cooperatives.
Source: Department of Economic Research, Central Bank of the Philippines.

OF NEWLY REGISTERED BUSINESS
CY 1949 August 1976
thousand pesos)

	Partnerships		Single Proprietorships	
Paid-in Capital	Number	Paid-in Capital	Number	Paid-in Capital
17,861	246	13,988	3,614	40,299
41,285	408	18,746	4,586	91,704
29,032	729	40,833	5,817	105,112
33,426	760	32,696	5,063	86,702
21,381	698	30,817	5,958	122,694
23,910	681	30,729r	6,675	99,528
24,944	505	20,307	4,854	65,511
39,802	596	22,468	4,106	73,226
39,393	610	24,860	4,161	74,357
36,743	694	29,543	4,623	76,321
50,798	734	29,483	5,232	95,703
64,083	807	34,375	5,126	86,397
100,688	792	33,969	6,474	102,070
109,491	873	45,260	7,262	127,515
176,308	1,048	58,428	7,665	138,788
133,854	925	50,125	7,050	156,521
123,775	827	44,936	7,254	158,556
153,929	933	45,432	7,578	188,648
195,508	909	47,754	8,802	175,920
216,665	1,009	59,255	8,712	194,895
182,940	917	47,327	7,754	179,757
211,633	1,078	45,652	8,334	180,682
203,907	1,211	73,147	8,973	295,986
280,592	1,415	64,783	10,814	258,898
370,252	2,292	113,196	30,091	500,111
883,074	2,223	116,429	42,986	669,150
842,395	1,942	121,650	24,502	671,438
109,869	54	2,190	1,518	34,514
84,122	111	5,683	1,957	41,158
79,076	120	9,821	1,994	48,541
93,170	118	8,505	1,947	46,745
71,121	92	7,570	2,113	59,685
76,658	114	7,575	2,197	65,080
64,133	111	3,967	2,265	72,911
77,219	110	6,938	2,354	70,846

Table 7.3—CAPITAL INVESTMENTS
ORGANIZATIONS BY NATIONALITY
(Thousand

Year/Nationality	All Industries	Agriculture	Mining	Manufacturing
1955	110,762	5,513	415	33,857
1956	135,496	10,701	2,603	31,965
1957	138,610	7,341	3,122	40,695
1958	142,607	6,930	2,067	40,257
1959	175,984	7,929	2,438	41,816
1960	184,855	14,445	835	47,071
1961	236,727	14,780	1,404	46,997
1962	282,266	20,062	2,062	64,222
1963	373,524	38,279	4,445	77,801
1964	384,753	23,624	2,603	71,408
1965	327,267	12,621	11,722	64,700
Filipinos	268,835	12,100	1,771	48,246
Chinese	36,641	271	—	11,651
Americans	17,776	232	10,001	2,701
Others	4,015	18	—	2,102
1966	388,009	19,546	2,231	95,944
Filipinos	354,334	19,068	2,200	85,325
Chinese	27,994	298	—	9,319
Americans	4,066	153	31	815
Others	1,615	27	—	485
1967	419,182	32,042	5,361	85,620
Filipinos	381,802	31,427	4,964	70,603
Chinese	28,962	385	36	10,004
Americans	2,599	226	361	597
Others	5,817	4		4,416

OF NEWLY REGISTERED BUSINESS
AND KIND OF BUSINESS: CY 1955-74
pesos)

Construction	Electricity, Gas and Gas and Water	Trade	Real Estate, Insurance, Banks and Banks and Financial Institutions	Transport, Storage and Communication	Services
1,582	507	48,164	11,547	3,468	5,709
1,622	1,228	53,706	15,605	8,451	9,615
2,193	545	51,225	16,228	7,180	10,081
2,304	929	53,999	18,372	6,629	11,120
6,842	240	64,468	24,992	3,972	23,287
3,923	751	56,739	36,317	7,152	17,622
7,063	1,488	76,772	64,854	8,601	14,768
8,071	375	98,485	53,204	11,315	23,670
7,138	738	104,566	99,015	10,053	31,489
7,346	543	144,530	53,987	30,418	50,300
11,661	1,122	120,295	47,351	16,750	40,995
8,589	1,045	100,858	44,746	16,128	35,352
369	70	17,815	551	545	5,369
2,678	7	629	1,233	72	223
25	—	993	821	5	51
21,119	690	118,790	65,657	21,473	42,559
21,059	558	100,874	64,109	21,320	39,821
60	132	15,275	768	8	2,134
—	—	1,752	647	115	553
—	—	889	133	30	51
14,610	626	130,182	82,084	27,164	41,493
14,184	626	113,242	81,101	27,141	38,514
263	—	15,455	572	18	2,229
107	—	576	123	5	604
56	—	909	286	—	146

Table 7.3—CAPITAL INVESTMENTS
ORGANIZATIONS BY NATIONALITY
CY 1955-74
(Thousand

Year/Nationality	All Industries	Agriculture	Mining	Manufacturing
1968	470,815	33,408	8,410	82,279
Filipinos	426,691	32,543	7,843	70,121
Chinese	29,811	267	286	10,617
Americans	6,121	165	281	912
Others	8,192	433	—	629
1969	410,024	22,302	30,544	48,262
Filipinos	391,272	22,093	29,839	45,384
Chinese	13,115	52	20	2,159
Americans	4,539	137	530	390
Others	1,098	20	155	329
1970	437,967	15,395	54,864	52,690
Filipinos	425,018	15,317	53,075	50,295
Chinese	9,576	58	209	2,171
Americans	1,928	20	743	115
Others	1,445	—	837	109
1971	670,179	29,377	20,584	128,491
Filipinos	645,108	29,152	20,283	126,232
Chinese	8,230	18	32	1,968
Americans	814	100	218	228
Others	16,027	107	51	63
1972	604,273	31,034	9,550	92,250
Filipinos	577,887	30,154	9,266	78,525
Chinese	12,079	481	141	3,020
Americans	2,764	260	143	354
Others	11,543	139	—	10,351
1973	983,559	72,218	24,082	161,082
Filipinos	946,645	69,311	22,119	149,992
Chinese	23,602	697	1,636	6,763
Americans	6,814	1,602	242	1,228
Others	6,498	608	85	3,099
1974	1,673,653	170,568	25,755	309,321
Filipinos	1,526,163	168,487	23,578	231,759
Chinese	39,405	1,127	438	13,703
Americans	30,283	202	1,176	3,840
Others	77,802	752	563	60,019
1975	1,635,483	105,798	37,530	210,509
Filipinos	1,576,897	102,800	35,460	187,889
Chinese	29,411	1,208	892	11,416
Americans	5,140	552	30	630
Others	24,035	1,238	1,148	10,574

—not available.
Source of basic data: Department of Economic Research, Central Bank of the Philippines.

OF NEWLY REGISTERED BUSINESS
AND KIND OF BUSINESS:
(continued)
pesos)

Construction	Electricity, Gas and Water	Trade	Real Estate, Insurance, Banks and Financial Institutions	Transport Storage and Communication	Services
28,108	672	159,413	87,269	20,916	50,340
26,331	624	136,868	84,767	20,545	47,049
617	8	14,999	701	150	2,166
899	40	1,560	1,787	26	451
261	—	5,986	14	195	674
16,192	1,090	132,063	63,635	41,841	54,095
15,864	1,090	122,548	60,357	41,641	52,456
296	—	8,874	164	42	1,508
32	—	56	3,114	158	122
—	—	585	—	—	9
21,847	1,506	137,953	84,433	15,482	53,797
21,813	1,506	131,313	83,615	15,396	52,688
34	—	5,890	388	71	755
—	—	298	400	—	352
—	—	452	30	15	2
42,298	1,143	206,882	124,611	28,615	88,178
41,869	1,137	201,435	124,389	13,115	87,496
397	6	5,177	68	—	564
32	—	76	154	—	6
—	—	194	—	15,500	112
36,392	923	185,499	127,591	26,526	94,508
35,242	923	178,507	125,311	26,416	93,543
85	—	6,061	1,684	40	567
1,050	—	487	289	70	111
15	—	444	307	—	287
43,031	3,451	330,738	134,815	47,461	166,681
42,537	3,418	316,339	133,720	47,260	161,949
289	32	12,072	466	142	1,505
144	—	1,131	625	18	1,824
61	1	1,196	4	41	1,403
75,428	5,360	429,854	316,451	85,916	255,000
72,680	5,360	415,346	276,386	83,145	249,422
663	—	11,675	9,192	541	2,066
608	—	1,252	21,669	724	812
1,477	—	1,581	8,204	1,506	2,700
191,938	3,742	439,709	237,520	186,223	222,513
186,546	3,742	424,537	233,429	184,032	218,462
1,954	0	10,001	666	917	2,357
721	0	790	1,124	532	761
2,717	0	4,381	2,361	742	934

Table 7.4—CAPITAL INCREASES AND WITHDRAWALS OF CORPORATIONS AND PARTNERSHIPS, PHILIPPINES: CY 1949-75
(Amount in thousand pesos)

Calendar Year	Increases		Withdrawals		Net Effect
	Number	Amount	Number	Amount	Amount
1949	64	30,802	94	3,377	27,425
1950	115	50,894	94	4,434	46,460
1951	139	19,099	125	13,931	5,168
1952	100	13,135	148	9,532	3,603
1953	99	28,570	145	10,863	17,707
1954	140	28,493	158	13,828	14,665
1955	114	18,375	121	15,764	2,611
1956	131	29,726	86	5,189	24,087
1957	82	29,144	72	5,461	23,683
1958	211	74,315	196	11,272	63,943
1959	234	99,092	209	18,963	80,129
1960	238	103,763	203	15,335	88,428
1961	274	162,155	186	21,594	140,561
1962	283	86,141	301	23,189	62,852
1963	92	69,099	74	5,986	63,113
1964	280	146,974	356	37,885	109,068
1965	299	198,416	304	35,916	162,500
1966	315	221,966	293	22,816	199,150
1967	333	257,962	281	49,340	208,622
1968	326	325,542	295	44,561	280,981
1969	285	363,518	250	42,624	320,894
1970	352	420,218	185	15,933	404,285
1971	354	479,904	253	24,173	455,731
1972	394	553,100	134	54,698	498.402
1973	540	654,900	420	86,914	567,986
1974	679	1,506,793	315	67,888	1,438,905
1975	777	1,241,562	400	45,980	1,195,582

Source of data: Central Bank of the Philippines.

CHAPTER 8

INDUSTRIAL SECTORS

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CHAPTER 8

INDUSTRIAL SECTORS

Data on the industrial sectors are important in that they provide vital information on the extent to which an economy has attained progress in its industrial development program. This assumes greater relevance to developing countries like the Philippines because of the close and positive correlation between industrial development on the one hand and overall economic and social development on the other. It is the industrial, particularly the manufacturing, sectors that should ideally lead the country in its thrust to a more accelerated pace of development. By giving more 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, than if it were to concentrate on traditional agriculture. Industrialization, therefore, would enable a country to progress at a faster pace.

Presented in this chapter are the vital statistical data on the industrial sectors of the Philippine economy covering the major portion of the post-war period. Nine (9) major statistical tables are presented. These are: general statistics for manufacturing, general statistics for manufacturing establishments with five or more workers by industry, selected characteristics of manufacturing establishments with five or more workers by industry, index of the physical volume of manufacturing production, electric energy purchased, generated and consumed by industry, mining production, number, floor area and value of private building construction in the Philippines by type of building and by year, government construction by type, and electricity generation of the Manila Electric Company (MERALCO) and the National Power Corporation (NPC).

Data on manufacturing were culled from the National Census and Statistics Office's Annual Survey of Manufactures (ASM). Conducted annually by the NSCO since its inception in 1956, this study covers the entire country and presents basic statistics on the manufacturing sector such as employment, payrolls, fixed assets, inventories, shipments, costs, and gross value added. Included in the survey are firms with 5 or more workers while data on mining production come from the Bureau of Mines. Data on construction are also supplied by the NCSO.

Figure 8.1
NUMBER OF ESTABLISHMENTS AND EMPLOYMENT OF MANUFACTURING ESTABLISHMENTS WITH 5 OR MORE WORKERS: CY 1956-74

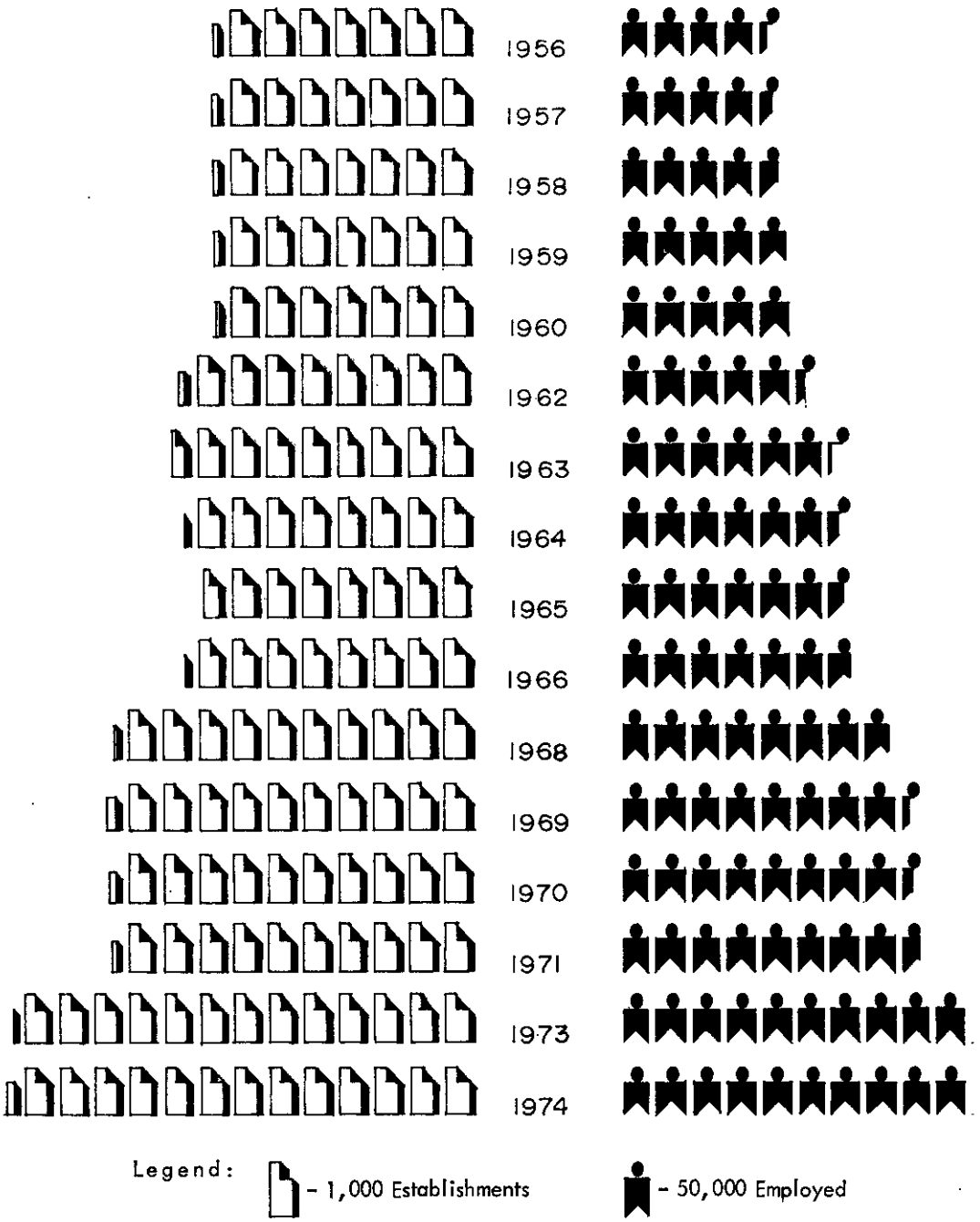


Table 8.1—GENERAL STATISTICS FOR
(Value and cost figures

Calendar Year	No. of Establishments (1)	Employment (Average for the Year) Total (2)	Employment (Average for the Year) Paid Employees (3)	Total Payrolls for Paid Employees (4)
Establishments with 5 or more workers				
1956	7,208	205,809	196,050	331.1
1957	7,421	223,551	213,691	369.3
1958	7,411	228,307	218,382	397.5
1959	7,386	238,666	229,104	443.6
1960	7,221	248,781	239,605	471.1
1961	a	a	a	a
1962	8,469	278,473	266,878	548.8
1963	8,833	300,383	288,067	622.8
1964	8,044	316,415	305,192	696.0
1965	7,925	323,770	313,198	765.8
1966	8,036	327,354	316,349	847.3
1967	a	a	a	a
1968	10,058	394,336	380,054	1,076.0
1969	10,494	402,064	386,074	1,147.1
1970	10,496	403,874	389,008	1,296.4
1971	10,238	420,988	406,617	1,551.6
1972	a	a	a	a
1973	13,055	536,805	521,134	2,091.1
1974	13,313	531,973	514,845	2,398.0
Establishments with 20 or more workers				
1956	1,833	150,878	149,333	278.6
1957	2,075	172,708	170,899	322.3
1958	1,894	178,328	176,914	347.5
1959	1,858	185,580	184,376	386.4
1960	1,884	199,094	197,980	422.7
1961	a	a	a	a
1962	2,180	230,469	229,179	506.8
1963	2,219	250,128	248,733	574.2
1964	2,196	266,241	264,728	643.3
1965	2,152	273,459	272,115	709.3
1966	2,075	275,979	274,538	787.8
1967	a	a	a	a
1968	2,385	325,131	323,666	983.5
1969	2,170	331,841	330,516	1,060.3
1970	2,156	333,121	332,133	1,193.1
1971	2,045	353,008	352,312	1,451.4
1972	a	a	a	a
1973	2,973	455,090	453,966	1,958.1
1974	2,843	454,200	453,265	2,276.7

[a]No survey was conducted during the years.
Source of basic data: National Census & Statistics Office, *Annual Survey of Manufactures.*

MANUFACTURING: CY 1956-74
in million pesos)

Value of Gross Output					Capital Expenditures During the Year	
Total (5)	Shipments of Manufactured Products (6)	Cost of Materials, Contract Work & Resale (7)	Census Value Added (8)	Book Value of Fixed Assets (9)	Total (10)	New Structures, Machinery, & Equipment (11)
2,345.5	2,130.2	1,316.7	1,028.8	834.4	100.4	91.2
2,698.7	2,453.0	1,502.1	1,196.5	925.3	156.2	144.5
3,099.4	2,806.9	1,673.4	1,425.9	1,058.6	179.9	159.5
3,490.2	3,194.4	1,879.4	1,610.7	1,125.0	175.0	151.4
3,934.3	3,560.7	2,171.4	1,762.9	1,263.1	258.1	231.3
a	a	a	a	a	a	a
5,398.9	4,881.2	3,199.0	2,199.9	1,741.5	455.2	399.2
6,708.4	6,027.9	3,970.5	2,737.9	2,253.0	340.9	314.6
7,423.4	6,702.5	4,528.8	2,894.5	2,571.2	409.4	373.3
7,467.0	6,698.7	4,593.1	2,873.9	2,936.2	452.6	393.4
8,205.9	7,477.2	5,063.0	3,142.9	3,390.1	602.0	562.1
a	a	a	a	a	a	a
11,281.4	10,101.0	6,791.0	4,490.4	4,353.0	670.1	585.1
11,991.7	10,872.1	7,129.8	4,862.0	4,532.4	822.9	774.8
15,847.0	14,087.4	9,588.8	6,258.1	5,753.6	1,342.4	1,246.8
19,521.7	17,884.9	12,083.6	7,438.1	7,188.2	1,178.6	1,124.0
a	a	a	a	a	a	a
31,248.3	28,402.4	20,022.8	11,225.5	12,362.7	1,483.8	1,339.9
47,552.9	42,636.5	31,905.6	15,647.3	10,616.3	2,133.5	2,010.3
1,994.2	1,841.8	1,074.6	919.7	737.5	92.7	85.0
2,391.5	2,194.6	1,301.8	1,089.7	843.4	143.4	132.8
2,757.3	2,551.1	1,452.5	1,304.8	960.8	170.3	150.7
3,139.8	2,911.8	1,666.2	1,473.5	1,011.9	164.3	143.3
3,547.6	3,244.1	1,915.9	1,631.7	1,182.1	246.5	223.4
a	a	a	a	a	a	a
5,104.2	4,635.2	3,004.7	2,099.6	1,631.9	444.7	390.3
6,335.3	5,723.6	3,724.9	2,610.3	2,144.4	322.4	302.4
6,961.3	6,314.8	4,228.1	2,733.2	2,419.0	402.2	366.8
7,020.4	6,337.4	4,314.2	2,706.2	2,747.6	429.0	378.3
7,713.4	7,073.9	4,742.8	2,970.5	3,203.9	587.7	551.2
a	a	a	a	a	a	a
10,553.6	9,509.6	6,316.8	4,236.8	3,977.9	611.7	536.0
11,265.4	10,297.0	6,646.6	4,618.8	4,201.4	806.3	761.8
15,026.3	13,435.0	9,071.6	5,954.7	5,439.0	1,309.0	1,220.5
18,604.4	17,187.2	11,480.2	7,124.2	6,909.8	1,161.2	1,107.5
a	a	a	a	a	a	a
30,347.8	27,684.1	19,475.3	10,872.5	12,048.4	1,465.5	1,313.7
46,656.2	41,974.7	31,359.9	15,296.2	10,251.6	2,120.2	1,997.8

Table 8.2—GENERAL STATISTICS FOR
WITH 5 OR MORE WORKERS, BY
(Value and cost figures

Code	Major Group	No. of Establishments (1)	Employment (Average for the year) Total (2)	Paid Employees (3)	Total Payrolls for Paid Employees (4)
	ALL INDUSTRIES	13,313	531,973	514,845	2,398.0
20	Food	3,833	111,693	105,037	477.2
21	Beverages	97	18,873	18,857	131.6
22	Tobacco	43	21,983	21,971	82.8
23	Textiles	537	86,860	86,429	313.9
24	Footwear & wearing apparel	3,879	42,219	36,122	77.0
25	Wood & cork	812	42,686	41,870	151.8
26	Furniture & fixtures	713	11,533	10,617	32.8
27	Paper	112	12,131	12,086	70.6
28	Printing	466	14,584	14,337	71.1
29	Leather	101	2,262	2,177	6.2
30	Rubber	117	12,964	12,937	60.7
31	Chemicals	286	28,845	28,796	265.6
32	Petroleum & coal	11	1,292	1,292	25.5
33	Non-metallic mineral	531	25,502	24,950	126.0
34	Basic metal	97	16,560	16,541	94.6
35	Metal products	646	17,709	17,068	78.0
36	Machinery	295	12,000	11,787	63.2
37	Electrical machinery	150	19,296	19,260	107.5
38	Transport equipment	210	15,260	15,171	94.3
39	Miscellaneous	377	17,721	17,540	67.7

Source of data: National Census and Statistics Office, *Annual Survey of Manufactures.*

MANUFACTURING ESTABLISHMENTS
MAJOR INDUSTRY GROUP: CY 1974
in million pesos)

Value of Gross Output		Cost of Materials, Contract Work & Resale	Census Value Added	Book Value of Fixed Assets	Capital Expenditures During the Year	
Total	Shipments of Manufactured Products				Total	New Structures, Machinery & Equipment
(5)	(6)	(7)	(8)	(9)	(10)	(11)
47,553.0	42,636.5	31,905.6	15,647.3	10,616.3	2,133.6	2,010.3
14,516.3	13,772.2	9,654.7	4,861.5	2,733.2	370.9	355.9
1,761.7	1,713.6	890.1	871.6	235.8	86.3	81.5
2,149.3	2,069.4	1,181.7	967.6	209.3	66.6	39.8
3,490.2	3,023.3	2,303.6	1,186.6	1,143.3	340.0	333.6
431.4	297.7	256.8	174.6	98.8	9.8	9.3
1,281.1	1,116.7	796.0	485.1	507.1	109.4	107.4
193.5	171.5	118.2	75.3	49.5	3.6	2.2
1,577.8	1,462.8	1,028.2	549.6	701.1	57.1	50.2
666.8	530.7	403.7	263.1	161.0	32.0	27.6
59.7	57.8	42.0	17.8	14.7	0.6	0.5
806.3	693.4	485.8	320.5	174.2	27.8	27.1
4,669.2	3,493.6	3,101.5	1,567.7	684.6	153.0	141.9
6,315.0	5,892.3	5,034.3	1,280.8	802.6	87.8	87.8
1,656.7	1,500.4	1,016.7	640.0	1,793.1	367.3	357.5
2,276.5	2,021.7	1,728.5	548.0	394.7	157.1	146.0
1,290.1	1,160.3	951.4	338.8	184.5	27.6	26.3
628.2	436.7	305.1	323.1	131.2	58.4	55.1
1,215.1	1,091.1	739.7	475.4	193.7	45.2	39.8
1,878.0	1,512.1	1,416.9	461.1	230.0	80.2	76.2
690.0	619.0	450.9	239.2	174.0	53.1	44.6

Table 8.3—SELECTED CHARACTERISTICS OF MANUFACTURING
(Value and expenditure

Calendar Year	Food				Beverage	
	No. of Establishments	Employment	Value of Shipment	Expenditure on New Fixed Assets	No. of Establishments	Employment
1956	2,822	57,904	603,533.0	16,738.0	199	20,030
1957	2,556	58,520	677,340.0	22,237.0	185	20,820
1958	2,531	57,363	782,079.0	25,310.0	190	20,088
1959	2,429	58,291	866,424.0	25,990.0	178	21,382
1960	2,476	61,463	1,048,663.0	31,538.0	186	22,444
1961	a	a	a	a	a	a
1962	2,967	64,667	1,440,280.0	64,212.0	196	24,176
1963	3,065	66,564	1,736,991.0	50,648.7	180	24,793
1964	2,506	65,954	1,939,074.2	85,252.7	221	26,360
1965	2,438	69,342	1,795,192.4	120,885.3	186	26,116
1966	2,473	67,688	1,918,559.5	138,576.0	171	28,614
1967	a	a	a	a	a	a
1968	2,969	83,193	2,610,527.3	149,670.3	159	31,639
1969	2,913	82,987	2,881,840.4	120,003.2	162	35,374
1970	3,093	85,046	3,613,655.0	242,344.1	169	37,798
1971	2,943	88,023	4,531,709.1	309,227.7	151	37,178
1972	a	a	a	a	a	a
1973	3,774	117,465	8,542,311.0	388,218.0	166	39,947
1974	3,833	111,693	13,772,248	370,857	140	40,856
	Footwear and Wearing Apparel				Wood	
1956	1,725	33,929	152,215.0	2,060.0	344	19,646
1957	1,923	34,552	150,495.0	2,588.0	462	22,436
1958	1,930	31,157	137,027.0	2,602.0	471	25,517
1959	1,868	31,813	189,566.0	7,329.0	442	21,428
1960	1,845	30,022	158,999.0	3,044.0	330	19,371
1961	a	a	a	a	a	a
1962	2,196	28,301	145,377.0	7,182.0	407	23,649
1963	2,202	29,133	166,969.4	5,199.4	452	26,942
1964	1,829	30,863	153,255.8	3,794.2	396	30,125
1965	1,794	29,037	153,477.6	3,763.2	408	32,851
1966	1,865	27,563	149,650.5	4,594.3	484	34,124
1967	a	a	a	a	a	a
1968	2,432	37,848	181,109.4	6,471.7	566	39,195
1969	2,826	39,150	172,472.7	6,511.0	531	38,563
1970	2,675	34,690	193,292.1	8,792.0	539	38,876
1971	2,589	37,294	210,943.0	10,902.8	551	41,708
1972	a	a	a	a	a	a
1973	3,558	40,446	217,799.0	10,992.0	791	47,563
1974	3,879	42,219	297,711	9,761	812	42,686

See footnote at the end of table.

ESTABLISHMENTS WITH 5 OR MORE WORKERS BY INDUSTRY: CY 1956-74
figures in thousand pesos)

and Tobacco				Textiles	
Value of Shipment	Expenditure on New Fixed Assets	No. of Establishments	Employment	Value of Shipment	Expenditure on New Fixed Assets
299,540.0	7,852.0	186	10,081	117,972.0	20,470.0
333,376.0	9,513.0	145	14,312	188,582.0	23,341.0
388,304.0	12,025.0	102	17,183	221,038.0	38,547.0
384,152.0	12,765.0	116	19,235	236,977.0	29,447.0
392,156.0	18,097.0	99	24,574	259,133.0	65,098.0
a	a	a	a	a	a
451,891.0	20,066.0	106	30,245	366,428.0	54,450.0
561,993.4	14,189.3	119	34,687	466,013.2	68,638.4
653,417.1	25,827.6	139	35,185	434,775.3	42,862.3
722,196.4	25,527.5	136	33,720	423,213.4	37,153.0
850,888.0	36,441.5	144	36,222	520,166.1	48,048.1
a	a	a	a	a	a
1,156,600.6	33,673.5	205	46,605	747,907.6	72,160.3
1,322,273.9	38,404.8	211	47,318	756,711.7	69,249.7
1,645,969.8	64,265.2	197	52,439	980,112.7	91,937.3
1,932,020.8	86,804.1	213	48,328	1,356,497.8	87,053.2
a	a	a	a	a	a
2,647,300.0	115,300.0	567	84,719	2,428,709.0	191,100.0
3,783,070	152,808	537	86,860	3,023,318	340,012
and Cork			Furniture and Fixtures		
121,722.0	5,834.0	340	6,456	25,300.0	929.0
151,993.0	9,293.0	373	6,090	28,240.0	823.0
147,383.0	8,736.0	354	5,041	25,589.0	527.0
155,964.0	9,973.0	374	5,604	27,308.0	622.0
153,172.0	9,555.0	340	5,630	31,284.0	651.0
a	a	a	a	a	a
232,057.0	23,247.0	375	6,031	30,936.0	906.0
305,089.0	23,835.1	438	7,520	39,403.1	2,254.1
349,846.7	42,949.1	427	7,575	49,768.6	5,928.3
318,781.6	30,852.6	389	7,829	42,962.7	1,466.0
336,185.5	40,758.1	378	7,228	54,717.2	1,318.9
a	a	a	a	a	a
466,957.6	19,053.5	361	7,962	52,752.4	1,406.4
440,404.8	43,967.5	414	8,308	59,002.9	1,228.8
516,697.8	67,235.5	302	6,871	52,607.6	730.1
682,716.5	74,760.2	298	6,349	64,075.5	2,669.3
a	a	a	a	a	a
1,144.682.0	106,915.0	694	10,600	128,877.0	3,631.0
1,116,670	109,375	713	11,533	171,537	3,620

Table 8.3—SELECTED CHARACTERISTICS OF MANUFACTURING
(Value and expenditure

Calendar Year	Paper and Printing: No. of Establishments	Paper and Printing: Employment	Paper and Printing: Value of Shipment	Paper and Printing: Expenditure on New Fixed Assets	Leather: No. of Establishments	Leather: Employment
1956	374	13,003	105,667.0	8,087.0	29	714
1957	435	14,739	124,175.0	6,616.0	48	1,061
1958	389	13,521	139,053.0	14,228.0	40	1,006
1959	478	16,371	173,707.0	15,664.0	35	1,069
1960	454	16,708	204,147.0	23,528.0	48	1,512
1961	a	a	a	a	a	a
1962	490	18,129	243,213.0	18,673.0	59	1,559
1963	537	19,715	291,158.7	17,508.3	67	1,740
1964	502	21,234	353,651.2	17,342.5	101	2,343
1965	542	21,226	355,655.5	34,498.4	71	2,206
1966	536	21,199	401,695.2	27,531.7	70	2,214
1967	a	a	a	a	a	a
1968	610	22,570	509,161.9	19,618.8	56	2,274
1969	613	23,204	514,672.8	15,849.5	65	2,523
1970	671	24,985	722,179.5	63,724.0	68	1;766
1971	654	25,776	852,632.6	53,062.2	85	1,926
1972	a	a	a	a	a	a
1973	707	28,509	1,487,162.0	75,190.0	78	2,197
1974	578	26,715	1,993,483	89,094	101	2,262
	Chemicals				Petroleum	
1956	252	9,623	252,248.0	11,040.0	(a)	(a)
1957	218	10,167	291,420.0	15,705.0	(a)	(a)
1958	281	11,626	339,294.0	21,818.0	(a)	(a)
1959	293	12,512	406,546.0	9,150.0	(a)	(a)
1960	312	12,685	420,890.0	13,694.0	(a)	(a)
1961	a	a	a	a	a	a
1962	303	15,387	585,521.0	24,439.0	10	1,219
1963	303	16,290	730,181.4	25,953.9	12	1,344
1964	298	18,375	866,806.0	32,814.8	7	1,198
1965	317	19,767	950,322.0	44,361.7	7	1,054
1966	356	20,897	1,082,353.6	89,794.4	8	1,043
1967	a	a	a	a	a	a
1968	275	23,202	1,436,606.9	75,593.8	11	1,139
1969	335	23,964	1,361,406.3	29,271.4	15	1,138
1970	280	22,777	1,950,583.2	70,609.5	14	1,525
1971	286	25,716	2,517,288.8	103,548.6	13	1,703
1972	a	a	a	a	a	a
1973	255	28,251	2,622,061.0	165,012.0	11	1,186
1974	286	28,845	3,493,649	153,023.0	11	1,292

See footnote at the end of table.

ESTABLISHMENTS WITH 5 OR MORE WORKERS BY INDUSTRY: CY 1956-74
figures in thousand pesos)

		Rubber			
Value of Shipment	Expenditure on New Fixed Assets	No. of Establishments	Employment	Value of Shipment	Expenditure on New Fixed Assets
7,199.0	609.0	20	2,604	17,421.0	439.0
8,014.0	421.0	35	3,678	50,539.0	20,362.0
8,924.0	403.0	36	4,828	74,887.0	4,105.0
10,189.0	720.0	34	5,219	92,946.0	3,711.0
18,511.0	774.0	34	4,986	105,837.0	6,533.0
a	a	a	a	a	a
15,853.0	476.0	56	5,955	139,741.0	11,851.0
17,213.9	587.4	65	6,823	156,247.1	7,299.1
21,905.2	553.2	72	6,644	163,955.7	9,054.6
21,594.0	797.3	66	6,738	157,788.9	9,833.6
21,663.4	283.5	63	7,454	182,559.1	13,841.7
a	a	a	a	a	a
26,161.6	472.9	106	9,111	229,130.5	11,724.5
28,653.2	324.1	104	8,449	236,337.6	10,058.6
32,903.0	456.9	84	8,620	341,058.8	11,345.1
35,382.0	1,131.2	70	9,186	348,764.9	23,704.5
a	a	a	a	a	a
52,705.0	998.0	141	12,831	494,397.0	44,830.0
57,788	556	117	12,964	593,464	27,823
and Coal			Non-Metallic Mineral		
(a)	(a)	168	6,020	73,984.0	2,061.0
(a)	(a)	175	7,268	75,904.0	14,470.0
(a)	(a)	193	7,662	93,152.0	7,471.0
(a)	(a)	167	8,056	100,534.0	11,234.0
(a)	(a)	184	8,164	103,184.0	20,179.0
a	a	a	a	a	a
372,768.0	101,212.0	175	9,531	146,358.0	12,778.0
491,824.7	5,504.3	238	11,386	180,965.1	31,931.7
440,164.8	2,152.9	275	11,904	219,826.4	48,871.4
444,443.6	7,106.8	304	13,635	235,035.3	25,368.3
473,601.5	20,492.4	239	13,243	276,704.8	77,318.4
a	a	a	a	a	a
697,659.6	20,384.6	358	16,337	371,277.6	106,755.3
911,779.2	11,369.4	458	17,621	406,063.2	56,533.2
1,316,228.8	173,392.6	468	18,682	435,704.3	158,057.9
1,706.324.0	176,789.7	416	21,741	644,686.6	91,979.2
a	a	a	a	a	a
2,460,338.0	82,983.0	548	27,411	1,035,267.0	106,203.0
5,892,280.0	81,806.0	531	25,502	1,500,460.0	367,269.0

Table 8.3—SELECTED CHARACTERISTICS OF MANUFACTURING
(Value and expenditure

Calendar Year	Basic Metal				Metal	
	No. of Establishments	Employment	Value of Shipment	Expenditure on New Fixed Assets	No. of Establishments	Employment
1956	36	1,334	13,847.0	318.0	251	7,782
1957	39	1,441	21,928.0	406.0	235	9,021
1958	33	2,607	35,700.0	3,052.0	315	10,938
1959	34	3,174	54,702.0	3,795.0	259	10,486
1960	34	3,468	53,065.0	2,829.0	279	14,454
1961	a	a	a	a	a	a
1962	84	4,491	74,179.0	6,774.0	274	14,110
1963	64	5,095	100,941.3	22,940.4	303	15,606
1964	50	4,837	132,185.5	3,945.0	326	16,760
1965	52	4,897	157,822.6	15,487.9	307	17,699
1966	68	5,254	203,274.0	23,709.0	347	18,139
1967	a	a	a	a	a	a
1968	99	8,342	367,662.9	12,252.1	499	23,401
1969	61	9,195	472,563.0	315,959.3	477	23,152
1970	81	10,911	743,970.5	273,747.6	454	16,191
1971	88	11,686	851,370.5	61,105.0	474	18,129
1972	a	a	a	a	a	a
1973	121	15,847	1,703,783.0	51,363.0	633	21,420
1974	97	16,560	2,021,711.0	157,142.0	646	17,709
	Electrical Machinery				Transport	
1956	58	1,451	15,873.0	2,080.0	141	6,048
1957	67	2,635	(s)	(s)	180	6,267
1958	54	2,600	31,384.0	2,690.0	192	7,224
1959	84	6,457	84,733.0	5,299.0	199	8,161
1960	93	7,476	95,329.0	9,633.0	205	7,210
1961	a	a	a	a	a	a
1962	114	11,060	148,249.0	14,939.0	302	10,654
1963	106	11,007	184,564.4	13,240.2	297	11,836
1964	164	13,927	208,907.8	22,917.7	324	12,402
1965	184	14,066	210,542.3	8,704.7	292	12,710
1966	155	13,014	216,567.1	9,015.6	247	12,957
1967	a	a	a	a	a	a
1968	218	13,080	271,382.3	8,966.6	577	14,974
1969	207	12,290	300,531.4	10,239.2	493	15,207
1970	203	13,467	403,665.5	56,656.9	613	13,507
1971	232	14,906	524,768.7	40,579.3	549	14,749
1972	a	a	a	a	a	a
1973	161	17,255	740,103.0	31,459.0	193	13,885
1974	150	19,296	1,091,119	45,181.0	210	15,260

See footnote at end of table.

ESTABLISHMENTS WITH 5 OR MORE WORKERS BY INDUSTRY: CY 1956-74
figures in thousand pesos)

Products		Machinery			
Value of Shipment	Expenditure on New Fixed Assets	No. of Estab-lishments	Employ-ment	Value of Shipment	Expenditure on New Fixed Assets
81,480,0	4,647.0	89	4,087	18,927.0	2,749.0
93,908.0	5,144.0	123	5,191	22,507.0	1,605.0
135,399.0	5,726.0	118	4,896	29,374.0	2,644.0
145,098.0	6,571.0	145	4,309	14,151.0	(s)
205,962.0	14,121.0	95	3,841	26,845.0	1,917.0
a	a	a	a	a	a
234,930.0	24,430.0	164	4,658	38,719.0	2,869.0
282,041.6	15,001.3	132	4,007	20,652.6	888.8
319,112.8	12,371.7	150	3,974	18,427.4	1,047.2
319,439.9	10,784.7	138	4,016	18,159.4	4,251.7
374,588.9	12,768.0	167	3,985	19,614.4	2,208.7
a	a	a	a	a	a
405,752.0	16,081.3	259	5,808	48,632.5	4,555.8
425,628.2	16,525.7	327	6,064	40,868.7	3,872.7
474.200.4	14,478.8	335	6,741	70,306.0	6,640.3
624,515.0	16,936.0	340	6,869	93,224.8	12,936.0
a	a	a	a	a	a
1,054,828.0	23,351.0	302	11,143	27,145.3	33,022.0
1,160.283	27,615	295	12,000	436,695	58,356
Equipment		**Miscellaneous**			
54,411.0	1,388.0	174	5,097	168,907.0	3,932.0
60,050.0	2,658.0	222	5,363	134,573.0	3,402.0
61,855.0	3,247.0	182	5,050	156,438.0	(s)
74,845.0	3,544.0	251	5,099	176,518.0	4,008.0
93,666.0	5,186.0	207	4,773	189,876.0	4,945.0
a	a	a	a	a	a
177,415.0	5,384.0	191	4,651	37,237.0	5,348.0
252,163.6	6,385.8	253	5,895	43,460.5	2,567.2
324,578.7	12,245.4	257	6,755	52,798.8	3,403.8
284,072.8	8,425.5	294	6,861	80,309.7	4,137.8
315,358.8	8,818.1	265	6,516	79,032.0	6,563.3
a	a	a	a	a	a
434,760.7	21,349.9	298	7,656	86,917.2	4,956.1
418,956.4	16,385.6	282	7,557	121,937.9	9,063.9
410,404.8	9,704.1	250	8,982	183,849.5	15,330.1
671,789.9	16,182.9	286	9,722	214,928.8	16,902.2
a	a	a	a	a	a
949,764.0	35,529.0	350	16,130	420,838.0	17,740.0
1,512,057.0	80,196.0	377	17,721	618,986.0	53,060.0

Table 8.3—SELECTED CHARACTERISTICS OF MANUFACTURING
(Value and expenditure

Major Industry Group	1956	1957	1958	1959	1960	1962	1963	1964
ALL INDUSTRIES	2,190	2,544	2,908	3,324	3,713	5,131	6,331	7,017
Food	600	636	752	832	1,024	1,463	1,784	1,967
Beverages	149	161	180	199	213	264	324	401
Tobacco	153	172	211	198	186	201	246	265
Textiles	121	195	224	243	268	377	495	458
Footwear & wearing apparel	166	167	152	206	174	171	201	191
Wood & cork	123	154	147	159	158	240	313	361
Furniture & fixtures	26	29	26	29	32	32	44	53
Paper	47	54	61	89	113	138	170	184
Printing	64	88	92	97	111	125	153	188
Leather	7	9	9	10	20	17	18	22
Rubber	18	54	81	100	115	152	166	182
Chemicals	255	293	347	409	418	590	733	892
Petroleum & coal	(b)	(b)	(b)	(b)	(b)	393	492	437
Non-metallic mineral	74	78	94	104	107	149	182	225
Basic metal	(s)	23	38	55	57	78	97	140
Metal products	83	102	144	160	224	264	300	344
Machinery except electrical	29	26	37	26	37	47	33	31
Electrical machinery	17	(s)	33	91	105	165	214	239
Transport equipment	66	74	82	94	118	225	319	377
Miscellaneous	163	171	197	223	232	40	46	60

[a]Note: No survey was conducted during 1961, 1967 and 1972.
[b]Combined with industry group 39 (Misc. mftrs.) to avoid disclosure of information.
[s]The estimate even though derivable by subtraction is suppressed because it was found not acceptable for publication.
Source of data: National Census and Statistics Office, *Annual Survey of Manufactures.*

ESTABLISHMENTS WITH 5 OR MORE WORKERS BY INDUSTRY: CY 1956-74 (continued)
figures in thousand pesos)

1965	1966	1968	1969	1970	1971	1973	1974	
7,042	7,734	10,761	11,250	14,967	18,665	31,248	47,553	ALL INDUSTRIES
1,834	1,928	2,653	2,932	3,686	4,631	9,210	14,516	Food
422	497	624	690	830	1,002	1,249	1,762	Beverages
317	366	569	669	859	964	1,506	2,149	Tobacco
442	504	764	789	1,042	1,386	2,619	3,490	Textiles
193	191	280	246	263	324	345	431	Footwear & wearing apparel
331	348	491	456	533	719	1,227	1,281	Wood and cork
46	59	56	61	54	67	141	193	Furniture and fixtures
195	235	318	314	504	592	1,064	1,578	Paper
223	193	231	263	305	352	505	67	Printing
23	23	29	29	33	36	56	60	Leather
171	203	244	249	373	364	563	806	Rubber
972	1,109	1,507	1,386	2,044	2,645	3,249	4,669	Chemicals
441	478	721	773	1,346	1,714	2,519	6,315	Petroleum & coal
253	280	396	416	456	690	1,102	1,657	Non-metallic mineral
167	216	339	506	888	768	1,923	2,276	Basic metal
353	417	533	500	490	663	1,137	1,290	Metal products
29	36	100	63	106	127	333	628	Machinery except electrical
231	229	295	321	459	595	818	1,215	Electrical machinery
310	345	518	461	495	797	1,178	1,879	Transport equipment
87	78	92	127	201	229	452	690	Miscellaneous

Table 8.4—PRODUCTION AND SHIPMENT OF SELECTED COMMODITIES CY 1964-1st

Calendar Year	Veneer			Plywood		
	Production	Shipment		Production	Shipment	
	Quantity (1000 sq.ft.)	Quantity (1000 sq.ft.)	Value (₱1,000)	Quantity (1000 sq.ft.)	Quantity (1000 sq.ft.)	Value (₱1,000)
1964	207,052	380,908	27,674	325,937	467,550	84,330
1965	574,620	438,641	31,097	511,034	477,602	86,081
1966	511,044	304,600	26,853	636,312	613,798	113,142
1967	705,691	485,399	36,971	747,732	704,922	127,815
1968	887,854	255,015	25,654	919,062	871,038	162,843
1969	882,493	369,014	36,646	886,616	842,637	158,180
1970	795,787	317,320	34,814	1,070,107	988,557	227,178
1971	816,466	506,846	42,353	1,080,405	864,438	237,380
1972	802,515	350,230	36,742	1,162,395	1,072,906	290,420
1973	572,751	304,600	43,737	1,236,051	1,288,805	475,670
1974	506,110	349,310	61,900	794,386	745,232	344,030
1975	510,218	415,905	61,771	544,926	559,770	269,389
1976 1st Semester	320,399	292,990	70,574	377,937	364,336	183,393

Calendar Year	Fuels Oils, Distillate			Liquified Petroleum Gas		
	Production	Shipment		Production	Shipment	
	Quantity (1000) barrels)	Quantity (1000 barrels)	Value (₱1,000)	Quantity (1000 barrels)	Quantity (1000 barrels)	Value (₱1,000)
1964	7,125	7,068	104,887	n.a.	n.a.	n.a.
1965	7,220	7,064	100,438	n.a.	n.a.	n.a.
1966	7,450	7,514	103,198	n.a.	n.a.	n.a.
1967	8,180	8,262	117,576	n.a.	n.a.	n.a.
1968	10,144	11,402	141,731	n.a.	n.a.	n.a.
1969	11,735	12,667	196,125	n.a.	n.a.	n.a.
1970	13,925	13,711	281,433	1,007	1,088	21,901
1971	13,967	16,174	394,043	981	1,253	34,209
1972	15,141	14,915	413,173	1,669	1,639	41,849
1973	13,855	14,322	470,341	2,040	2,032	49,389
1974	11,974	12,419	1,325,235	1,914	1,972	163,199
1975	13,499	13,353	1,649.453	2,318	2,355	272,556
1976 (1st Semester)	6,848	6,633	883,757	1,171	1,227	156,617

See footnote at end of table.

BY LARGE MANUFACTURING ESTABLISHMENTS[1]
Semester 1976

Motor Gasoline			Kerosene		
Production Quantity (1000 barrels)	Shipment Quantity (1000 barrels)	Shipment Value (₱1,000)	Production Quantity (1000 barrels)	Shipment Quantity (1000 barrels)	Shipment Value (₱1,000)
9,314	9,068	157,821	2,702	2,613	43,219
9,821	9,354	164,301	2,304	2,145	37,275
10,111	10,124	169,964	2,145	2,076	34,078
11,647	11,287	205,597	2,727	2,586	46,804
13,628	13,831	243,123	2,848	3,045	49,399
13,929	14,445	356,796	4,363	3,824	74,967
15,521	15,085	500,002	3,365	3,021	85,674
15,618	16,270	616,537	3,309	3,841	115,156
17,752	16,894	671,936	3,839	3,407	115,548
16,447	16,390	698,861	3,580	3,443	140,863
14,381	15,468	1,839,033	2,859	2,941	334,333
16,037	15,784	2,282,669	3,288	3,262	411,193
7,991	8,120	1,300,985	1,501	1,510	211,107

Acetylene Gas, Compressed			Coconut Oil, Crude		
Production Quantity (1000 cylinders)	Shipment Quantity (1000 cylinders)	Shipment Value (₱1,000)	Production Quantity (m.t.)	Shipment Quantity (m.t.)	Shipment Value (₱1,000)
180	180	3,645	256,776	291,819	266,371
201	176	3,666	279,873	309,153	307,006
221	328	6,605	365,764	350,199	321,415
242	237	5,030	344,620	346,416	327,984
290	293	6,324	395,257	250,854	289,689
291	282	6,049	328,401	268,035	307,132
274	293	7,111	385,312	303,610	520,905
274	295	7,750	394,223	431,004	696,248
331	315	9,459	507,450	491,267	601,891
376	369	11,486	525,731	459,329	814,627
402	402	17,579	530,611	495,929	2,712,530
427	419	21,790	642,170	549, 112	1,524,438
248	233	14,452	408,311	358,628	812,970

Table 8.4—PRODUCTION AND SHIPMENT OF SELECTED COMMODITIES, CY 1964-1st

Calendar Year	Copra Meal & Cake			Desiccated Coconut		
	Production Quantity (m.t.)	Shipment		Production Quantity (m.t.)	Shipment	
		Quantity (m.t.)	Value (₱1,000)		Quantity (m.t.)	Value (₱1,000)
1964	208,120	183,772	41,948	52,805	71,518	69,424
1965	219,698	192,580	45,465	63,194	71,693	75,792
1966	241,876	244,016	72,907	75,377	73,514	77,826
1967	250,719	245,090	66,521	72,035	67,220	74,681
1968	266,151	197,911	47,274	78,580	66,678	116,734
1969	213,940	184,495	43,968	52,342	64,299	95,808
1970	215,143	213,452	87,105	53,324	55,423	115,942
1971	213,909	246,288	93,950	54,988	65,998	115,942
1972	310,246	300,942	118,561	71,040	60,004	92,782
1973	289,103	283,623	157,658	75,990	66,711	185,668
1974	296,163	314,116	230,268	70,736	65,310	398,309
1975	344,720	306,418	230,258	71,064	70,770	229,747
1976 (1st Semester)	240,272	205,073	136,385	32,665	27,362	79,732

Calendar Year	Hog Feeds			Knitted Fabrics		
	Production Quantity (m.t.)	Shipment		Production Quantity (m.t.)	Shipment	
		Quantity (m.t.)	Value (₱1,000)		Quantity (m.t.)	Value (₱1,000)
1964	27,930	34,185	9,814	3,996	5,007	36,976
1965	32,188	47,452	14,082	4,251	4,692	36,011
1966	53,167	49,521	16,284	5,930	5,926	47,609
1967	49,452	45,101	17,109	6,231	5,571	46,680
1968	51,761	65,409	22,031	6,731	6,446	62,158
1969	52,126	81,061	27,072	7,802	6,548	60,138
1970	44,299	80,917	34,164	8,430	8,161	84,319
1971	44,315	46,934	22,580	8,424	6,592	92,100
1972	88,413	90,010	32,723	5,835	5,180	93,104
1973	54,244	50,471	35,970	6,452	6,038	133,370
1974	64,525	61,581	55,876	6,453	5,416	186,011
1975	121,558	111,713	111,556	11,687	9,704	348,316
1976 (1st Semester)	68,061	76,204	73,537	8,401	6,684	242,145

See footnote at the end of the table.

BY LARGE MANUFACTURING ESTABLISHMENTS[1]
Semester 1976 (continued)

Vegetable Cooking Oil			Poultry Feeds		
Production Quantity (m.t.)	Shipment Quantity (m.t.)	Shipment Value (₱1,000)	Production Quantity (m.t.)	Shipment Quantity (m.t.)	Shipment Value (₱1,000)
72,800	88,319	120,033	135,575	180,996	66,337
91,468	89,253	132,124	162,925	166,354	69,501
93,306	94,053	179,150	194,109	189,294	84,843
91,073	90,995	171,460	194,437	190,062	78,851
96,233	93,962	216,727	244,373	289,815	132,292
95,762	101,775	205,885	268,548	292,527	134,282
100,188	102,531	265,130	263,068	253,950	144,444
102,943	114,842	290,165	253,485	259,648	176,066
128,875	119,397	274,488	329,108	328,520	236,096
161,365	145,850	464,144	355,901	315,235	276,951
152,471	136,526	657,974	393,916	363,674	421,411
141,304	134,442	509,284	444,841	429,430	537,359
81,203	72,519	558,729	232,031	225,948	279,363

Cotton Yarns			Wheat Flour		
Production Quantity (m.t.)	Shipment Quantity (m.t.)	Shipment Value (₱1,000)	Production Quantity (m.t.)	Shipment Quantity (m.t.)	Shipment Value (₱1,000)
13,944	16,586	69,922	300,111	333,995	176,012
16,478	15,828	66,616	334,989	351,017	187,514
16,807	14,101	58,331	351,251	359,533	180,806
28,288	17,708	85,976	405,096	n.a.	n.a.
34,731	15,576	76,277	428,459	431,391	210,063
40,605	19,053	81,282	424,479	449,210	242,655
41,916	16,804	101,816	387,043	382,349	294,173
40,422	20,774	140,491	418,612	414,069	347,248
26,630	15,257	132,988	417,895	409,237	350,848
32,225	24,626	272,125	400,304	394,757	544,072
29,401	19,254	330,631	346,076	337,066	787,257
35,675	19,961	304,970	396,541	389,363	967,953
15,282	10,353	159,505	208,588	202,099	492,695

Table 8.4—PRODUCTION AND SHIPMENT OF SELECTED COMMODITIES, CY 1964

Calendar Year	Cotton Fabrics			Steel Basic Forms & Shapes		
	Production Quantity (m.t.	Shipment		Production Quantity (m.t.)	Shipment	
		Quantity (m.t.)	Value (₱1,000)		Quantity (m.t.)	Value (₱1,000)
1964	173,085	189,264	171,698	145,230	n.a.	n.a.
1965	162,708	170,987	153,226	114,155	n.a.	n.a.
1966	152,246	166,831	170,956	148,418	n.a.	n.a.
1967	177,701	n.a.	344,199	187,268	n.a.	n.a.
1968	212,280	208,272	224,551	210,049	n.a.	n.a.
1969	219,957	228,224	227,535	293,747	n.a.	n.a.
1970	212,905	233,768	322,501	366,932	n.a.	n.a.
1971	200,747	268,108	488,701	287,049	255,585	209,203
1972	205,528	144,463	308,069	181,931	125,415	117,218
1973	243,115	223,721	566,543	457,725	377,008	425,152
1974	200,949	165,978	634,094	433,522	329,910	580,843
1975	209,143	194,723	774,297	459,740	452,589	845,148
1976 (1st Semester)	99,590	99,418	326,482	305,467	288,641	508,467

Calendar Year	Rubber Tires		
	Production Quantity (1000 Units)	Shipment	
		Quantity (1000 Units	Value (₱1,000)
1964	503	534	88,577
1965	548	548	82,568
1966	621	621	97,078
1967	680	n.a.	137,047
1968	701	657	79,055
1969	581	724	84,239
1970	597	587	91,751
1971	780	579	82,700
1972	686	603	120,542
1973	844	841	183,888
1974	1,274	1,234	421,345
1975	1,301	1,248	435,421
1976 (1st Semester)	600	591	214,033

[1]"Large" establishments are those employing 20 or more workers.
Source of data: National Census and Statistics Office.

BY LARGE MANUFACTURING ESTABLISHMENTS[1]
(continued)

Passenger Cars			Commercial Vehicles		
Production Quantity (Unit)	Shipment Quantity (Unit)	Shipment Value (₱1,000)	Production Quantity (Unit)	Shipment Quantity (Unit)	Shipment Value (₱1,000)
9,280	n.a.	n.a.	8,161	n.a.	n.a.
7,448	n.a.	n.a.	4,097	n.a.	n.a.
10,753	n.a.	n.a.	4,272	n.a.	n.a.
12,641	n.a.	n.a.	6,034	n.a.	n.a.
11,292	n.a.	n.a.	6,112	n.a.	n.a.
13,249	n.a.	n.a.	6,894	n.a.	n.a.
7,539	n.a.	n.a.	6,194	n.a.	n.a.
9,347	9,547	174,948	9,690	9,998	259,948
12,937	11,154	205,675	7,972	6,063	190,598
17,360	17,038	348,912	13,128	13,527	312,522
23,824	22,075	545,253	20,422	19,797	574,495
28,320	27,810	824,347	20,338	19,301	703,466
10,581	9,901	413,089	7,699	7,394	334,366

Table 8.5—ELECTRIC ENERGY PURCHASED, GENERATED,

Industry Group	CY 1973					
	Number of establishments	Purchased		Quantity generated (1,000 kwh)	Sold	
		Quantity (1,000 kwh)	Cost (₱1,000)		Quantity (1,000 kwh)	Value (₱1,000)
ALL INDUSTRIES	2,973	2,874,708	258,324	2,853,877	9,014	937
Food industries	479	353,571	37,072	1,097,606	1,930	121
Sugar milling	38	28,007	2,167	237,881	1,656	73
Flour mills	6	24,451	2,454	772,729	0	0
Manufactured ice	20	37,343	4,219	3,906	0	0
Canned fruits	7	943	132	56,509	0	0
Vegetable & animal oil and fat	28	62,441	7,345	22,232	0	0
Starch	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Others	380	200,386	20,755	4,349	274	48
Beverages	76	96,750	12,953	820	0	0
Distilled spirits	35	6,471	760	0	0	0
Soft drinks	36	28,665	4,215	820	00	
Others	5	61,614	7,978	0	0	0
Tobacco products	45	32,186	3,882	0	0	0
Cigarettes	23	29,922	3,564	0	0	0
Others	22	2,264	318	0	0	0
Textiles	243	426,893	37,160	0	2,729	325
Cotton textile mills	31	303,120	23,228	0	2,729	325
Textile finishing	15	45,843	5,141	0	0	0
Others	197	77,930	8,791	0	0	0
Footwear & wearing apparel	228	15,629	1,999	0	0	0
Wood & cork products	298	69,268	8,786	196,386	224	21
Veneer, plywood & hardwood	40	35,437	4,694	159,058	224	21
Sawmills with logging operations	45	3,795	646	20,814	0	0
Others	213	30,036	3,446	16,064	0	0
Furniture & fixtures	109	6,912	903	0	0	0
Paper and paper products	88	182,151	13,890	330,571	1,813	163
Paper mills	11	86,609	6,754	304,281	1,813	163
Other paper products	77	95,542	7,136	26,290	0	0
Printing	188	34,254	3,568	5	0	0
Commercial printing	150	25,878	2,611	0	0	0
Newspaper & periodicals	19	6,186	735	5	0	0
Others	19	2,190	222	0	0	0
Leather and leather products	28	5,972	691	0	0	0

SOLD AND CONSUMED BY INDUSTRY: CY 1973 AND 1974

CY 1974							
Quantity consumed (1,000 kwh)	Number of establish-ments	Purchased		Quantity generated (1,000 kwh)	Sold		Quantity consumed (1,000 kwh)
		Quantity (1,000 kwh)	Cost (₱1,000)		Quantity (1,000 kwh)	Value (₱1,000)	
5,719,571	2,843	2,695,631	592,411	2,576,929	20,562	6,099	5,521,998
1,449,248	451	345,806	77,376	531,303	5,253	1,809	871,857
264,231	38	22,941	4,587	288,427	1,463	288	309,905
797,180	7	27,202	6,028	22,417	3,516	1,473	46,103
41,249	20	32,298	7,495	5,124	0	0	37,422
57,453	5	4,569	233	39,013	0	0	43,583
84,673	29	71,982	12,486	31,595	0	0	103,577
n.a.	10	13,123	3,744	2,244	0	0	15,368
204,462	342	173,691	42,803	142,483	274	48	315,899
97,570	81	95,882	21,387	920	0	0	96,803
6,471	40	21,412	2,280	0	0	0	21,412
29,486	36	27,933	7,762	920	0	0	28,854
61,613	5	46,537	11,345	0	0	0	46,537
32,186	42	53,558	9,587	0	0	0	53,558
29,922	19	51,468	9,024	0	0	0	51,468
2,264	23	2,090	563	0	0	0	2,090
424,164	227	508,443	109,464	22,695	13,130	3,282	518,008
300,391	26	262,262	52;569	0	13,130	3,282	249,132
45,843	18	104,587	21,166	22,695	0	0	127,282
77,930	183	141,594	35,729	0	0	0	141,594
15,629	223	15,868	8,689	0	0	0	15,868
265,430	280	63,447	14,748	883;417	231	29	946,633
194,721	35	36,912	7,512	47,817	231	29	84,498
24,609	47	6,584	1;333	815,056	0	0	821,640
46,100	198	19;951	5,903	20,544	0	0	40,495
6,912	103	7,104	1,651	0	0	0	7,104
510,909	85	164,296	31,717	306,224	1,639	486	468,881
389,077	12	117,386	22,523	262,119	1,589	468	377,916
121,832	73	46,910	9,194	44,105	50	0	90,965
34,259	175	30,518	7,076	0	0	0	30,518
25,878	144	23,623	5,345	0	0	0	23,623
6,192	14	5,290	1,363	0	0	0	5,290
2,189	17	1,605	368	0	0	0	1,605
5,972	32	6,359	1,369	0	0	0	6,359

Table 8.5—ELECTRIC ENERGY PURCHASED, GENERATED,

Industry Group	CY 1973					
	Number of establish-ments	Purchased		Quantity generated (1,000 kwh)	Sold	
		Quantity (1,000 kwh)	Cost (₱1,000)		Quantity (1,000 kwh)	Value (₱1,000)
Rubber products	81	74,517	7,784	254	0	0
Tires & related products	31	44,311	4,370	0	0	0
Others	50	30,206	3,419	254	0	0
Chemicals & chemical products	200	440,954	30,693	19,629	131	14
Fertilizers	4	122,835	7,805	0	0	0
Compressed gasses	19	33,977	3,121	214	0	0
Soap and detergents	12	28,138	2,369	5	0	0
Drugs and pharmaceuticals	56	29,078	3,169	34	131	14
Others	109	226,926	14,229	19,376	0	0
Products of Petroleum and Coal	8	22,871	2,047	76,525	43	6
Petroleum refineries	4	22,302	1,987	76,525	43	6
Others	4	569	60	0	0	0
Non-metallic mineral products	135	605,638	47,666	1,129,551	1;719	238
Hydraulic cement	20	482,721	36,705	1,123,113	1,719	238
Galss container	8	32,839	2,681	4,268	0	0
Clay tiles	12	43,331	3,260	0	0	0
Others	95	46,747	5,020	2,170	0	0
Basic metal industries	89	240,987	23,864	0	0	0
Iron & steel basic industries	68	206,352	20,906	0	0	0
Non-ferrous basic metal products	21	34,635	2,958	0	0	0
Metal products	201	65,464	6,504	404	0	0
Metal cans, boxes & containers	29	10,344	1,130	404	0	0
Fabricated structural metal products	47	15,301	1,277	0	0	0
Others	125	39,819	4,097	0	0	0
Machinery	110	26,781	3,027	0	0	0
Electrical machinery	107	50,383	5,566	0	0	0
Batteries, electrical lamps & wire	44	14,068	1,717	0	0	0
Refrigerators & equipment	24	23,439	2,313	0	0	0
Others	39	12,876	1,536	0	0	0
Transport equipment	88	34,324	3,502	2;105	423	46
Motor vehicles assembly	61	20,201	2,445	0	423	46
Others	27	14,123	1,057	2,105	0	0
Miscellaneous manufactures	12	1,386	78	0	0	0

Source of basic data: National Census and Statistics Office.

SOLD AND CONSUMED BY INDUSTRY: CY 1973 AND 1974 (continued)

CY 1974							
Quantity consumed (1,000 kwh)	Number of establish-ments	Purchased		Quantity generated (1,000 kwh)	Sold		Quantity consumed (1,000 kwh)
		Quantity (1,000 kwh)	Cost (₱1,000)		Quantity (1,000 kwh)	Value (₱1,000)	
74,772	81	85,808	19,038	98	0	0	85;906
44,311	29	48,529	10,657	0	0	0	48,529
30,461	52	37,279	8,381	98	0	0	37,377
460,453	192	436,328	64,202	2,941	127	39	439,143
122,835	3	68,639	13,148	0	0	0	68,639
34,191	18	30,751	6,912	205	0	0	30,957
28,143	25	31,637	5,784	0	0	0	31,637
28,981	56	30,099	7;083	1	127	39	29,974
246,303	90	275,202	31,275	2,735	0	0	277,936
99,354	9	38,342	8;901	46,244	88	430	84,497
98,785	5	38,094	8,836	46,244	88	430	84;249
569	4	248	65	0	0	0	248
1,733,470	127	594,325	103,909	778,407	53	13	1,372,681
1,604,115	19	461,212	74,075	766,066	53	13	1,227,225
37,107	6	45,878	9,777	10,431	0	0	56,309
43,331	11	34,218	8,999	0	0	0	34,218
48,917	91	53,017	11,058	1,910	0	0	54,929
240,987	78	259,650	61,531	0	0	0	259,650
206,352	63	232,725	54,430	0	0	0	232,725
34,635	15	26,925	7,101	0	0	0	26,925
65,864	187	45,535	11,301	0	0	0	45,535
10,749	27	11,399	2,677	0	0	0	11,399
15,301	38	6,230	1,652	0	0	0	6,230
39,814	122	27,906	6,972	0	0	0	27,906
26,781	104	32,494	7,766	112	0	0	32,607
50,383	103	56,793	13,424	0	0	0	56,793
14,068	41	16,509	4,115	0	0	0	16,509
23,439	23	25,435	5,906	0	0	0	25,435
12,876	39	14,849	3,403	0	0	0	14,849
36,006	79	31,437	8,049	2,824	0	0	34,262
19,777	56	26,556	6,730	0	0	0	26,556
16,229	23	4,881	1,319	2,824	0	0	7,706
1,386	16	471	92	0	39	7	431

Table 8.6—VALUE OF MINING
(In thousand

Calendar Year	Precious Metals				
	Gold Metal	Silver Metal	Platinum and Palladium Metals	Cadmium Metal	Chromite Ore
1946	20.8[1]	1.6	n.a.	n.a.	928.0
1947	4,558.2[1]	64.9	n.a.	n.a.	3,501.3
1948	14,300.7[1]	215.2	n.a.	n.a.	5,251.8
1949	25,066.7	308.4	n.a.	n.a.	5,850.6
1950	33,399.1	310.0	n.a.	n.a.	5,647.9
1951	44,083.4	435.6	n.a.	n.a.	9,001:5
1952	47,105.1	1,110.2	n.a.	n.a.	17,249.1
1953	49,672.6	892.8	n.a.	n.a.	19,827.6
1954	44,808.8	896.2	n.a.	n.a.	15,486.5
1955	43,860.1	853.7	n.a.	n.a.	19,420.1
1956	44,580.5	919.8	n.a.	n.a.	27,785.9
1957	45,689.0	865.7	n.a.	n.a.	33,958.2
1958	52,135.3	855.6	n.a.	n.a.	17,676.2
1959	57,461.2	908.5	n.a.	n.a.	27,427.6
1960	57,987.5	2,043.4	n.a.	n.a.	33,937.1
1961	61,570.8	1,650.1	19.8	n.a.	34,750.7
1962	74,009.3	2,335.4	37.1	5.8	35,499.9
1963	71,516.8	3,689.5	n.a.	112.5	29,524.1
1964	81,322.0	3,994.8	n.a.	166.9	30,424.0
1965	82,582.9	4,254.7	n.a.	199.9	37,441.1
1966	89,257.5	5,771.1	n.a.	104.8	42,644.9
1967	104,956.5	7,636.7	n.a.	n.a.	31,466.7
1968	108,291.1	13,255.7	n.a.	36.9	31,876.2
1969	118,239.7	10,501.7		n.a.	34,185.9
1970	130,349.5	15,500.4	254.0	n.a.	63,570.5
1971	151,603.1	17,799.0	507.0	n.a.	53,095:5
1972	225,172.7	18,080.0	3,292.4	n.a.	48,084.2
1973	359,961.6	28,385.5	3,142.2	n.a.	75,321.7
1974	554,014.7	52,128.1	2,740.0	n.a.	79,432.6
1975	574,588.4	49,999.6	1,135.6	n.a.	117,547.9

See footnote at end of table.

PRODUCTION: CY 1946-75
pesos)

Base Metals					
Copper Metal	Iron Ore	Lead Metal	Manganese Ore	Molybdenum Metal	Nickel Metal
n.a.	n.a.	1.3	n.a.	n.a.	n.a.
3,110.5	n.a.	2.2	108.5	n.a.	n.a.
2,057.8	252.0	48.2	841.0	n.a.	n.a.
4,564.0	5,387.7	292.3	944.2	n.a.	n.a.
8,254.2	7,633.5	497.6	1,161.5	n.a.	n.a.
14,987.5	14,238.3	426.2	1,283.8	n.a.	n.a.
19,385.7	21,983.0	1,607.5	1,291.8	n.a.	n.a.
14,901.9	23,242.7	1,369.5	1,415.1	n.a.	n.a.
18,973.1	24,878.2	1,026.8	499.7	n.a.	n.a.
29,795.4	24,039.9	1,426.4	559.7	n.a.	n.a.
47,073.1	23,201.1	1,308.2	304.7	n.a.	n.a.
46,871.3	23,107.9	476.2	2,549.9	n.a.	n.a.
49,923.7	19,498.8	733.5	1,599.1	n.a.	n.a.
61,160.0	22,233.0	208.2	2,204.2	242.4	n.a.
59,067.2	20,706.3	65.5	1,147.8	150.0	n.a.
78,285.1	28,685.0	52.2	935.7	687.8	15.8
116,691.9	43,301.5	56.6	1,108.8	963.5	67.7
140,127.2	44,671.2	61.3	998.2	952.2	n.a.
145,552.3	41,009.7	106.9	849.2	1,042.2	n.a.
184,884.9	52,766.7	128.3	5,204.7	1,138.1	n.a.
316,995.8	56,258.0	120.6	3,987.4	747.8	n.a.
350,767.5	56,208.6	107.7	5,651.9	370.5	n.a.
469,639.1	47,148.4	105.0	4,643.6	562.8	n.a.
657,503.9	53,684.3	79.2	1,498.9	151.7	n.a.
1,113,124.3	83,123.4	24.6	733.7	456.8	1,699.6
1,233,494.2	102,141.1	n.a.	910.1	71.0	3,298.0
1,360,427.8	105,338.6	n.a.	407.3	n.a.	4,476.6
2,296,188.7	111,197.3	n.a.	633.7	n.a.	4,842.0
2,793,714.4	81,807.2	1,835.4	242.9	n.a.	7,143.0
1,640,032.6	90,676.9	6,544.7	n.a.	474.2	262,632.0

Figure 8.2
GOLD MINING PRODUCTION
CY 1960-75

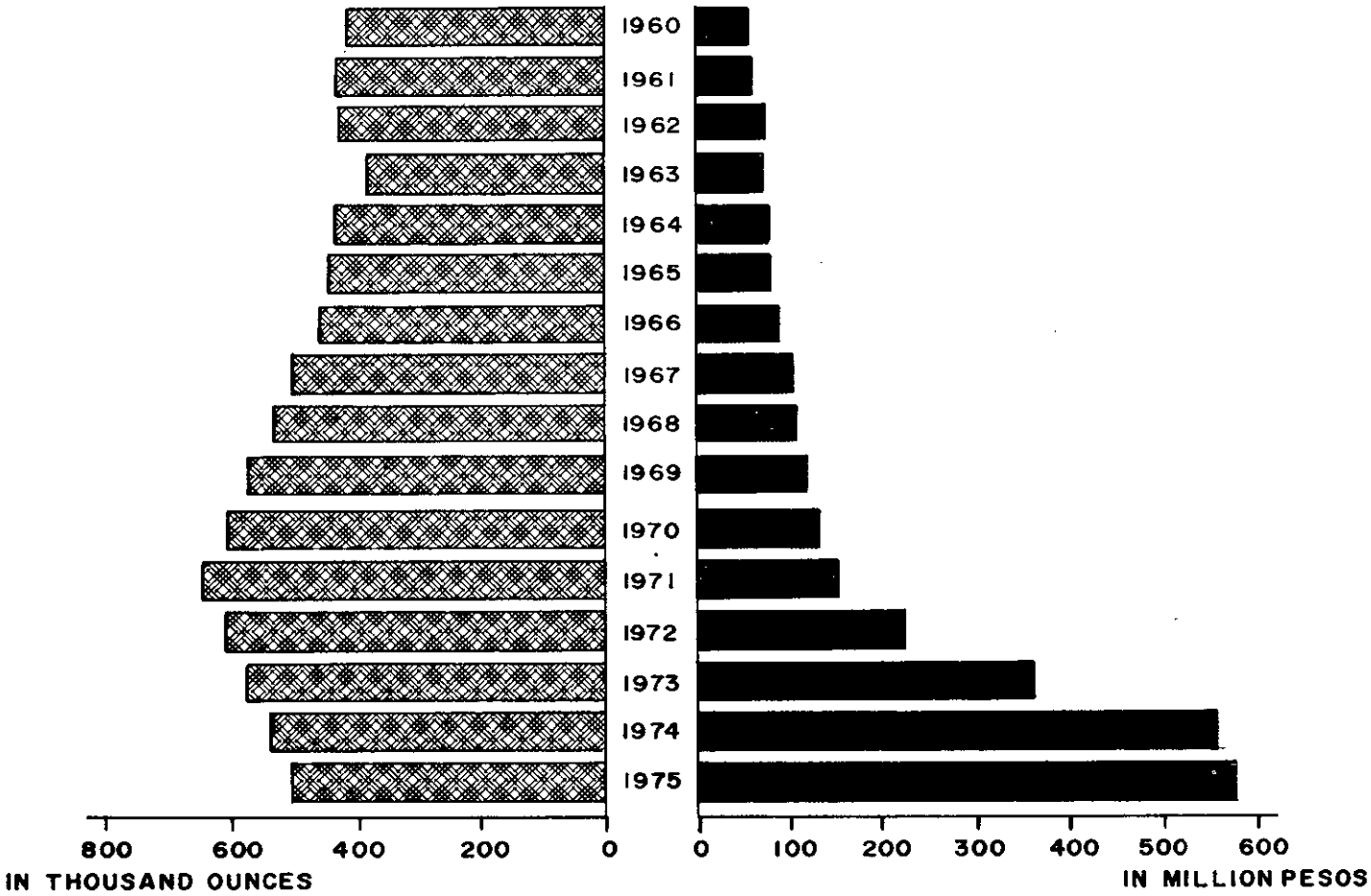
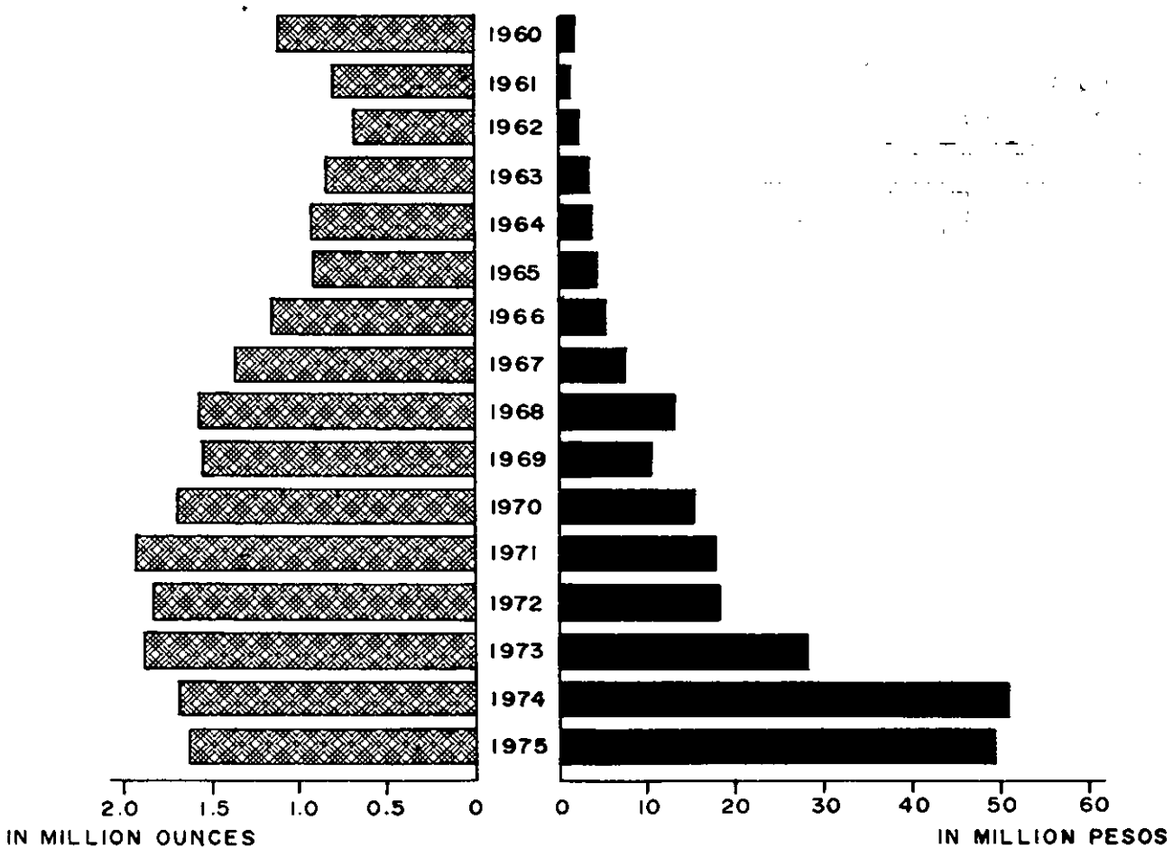


Figure 8.3
SILVER MINING PRODUCTION
CY 1960-75



ure 8.5
ING PRODUCTION:
1960-74

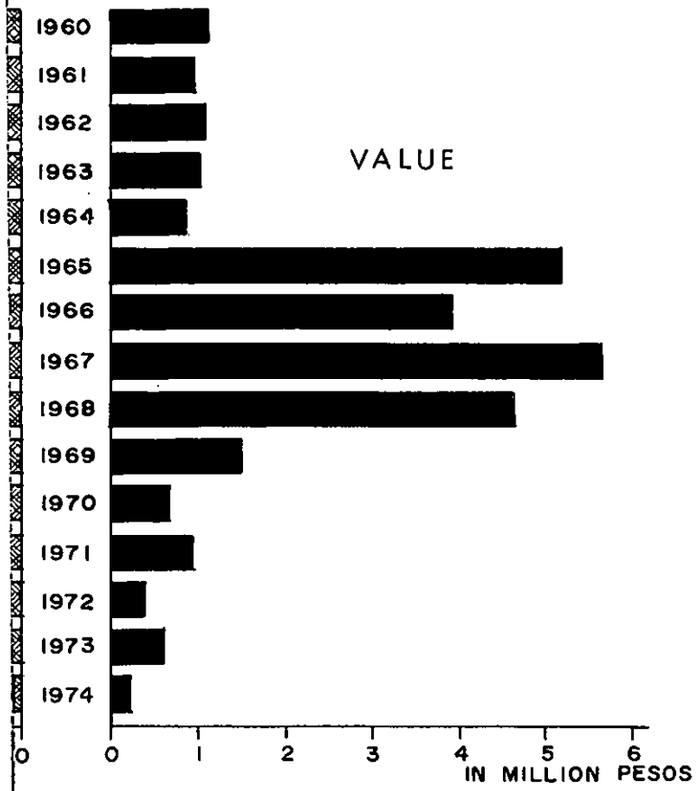


Table 8.6—VALUE OF MINING
(In thousand

Calendar Year	Base Metals				
	Pyrite Cinders Ore	Quick-Silver Metal	Zinc Metal	Gypsum	Coal
1946	n.a.	n.a.	n.a.	n.a.	1,210.7
1947	n.a.	n.a.	n.a.	n.a.	1,664.8
1948	n.a.	n.a.	n.a.	38.1	1,952.0
1949	n.a.	n.a.	n.a.	113.5	2,679.1
1950	n.a.	n.a.	n.a.	110.4	3,420.1
1951	n.a.	n.a.	118.3	17.5	3,390.6
1952	n.a.	n.a.	1,124.1	n.a.	3,178.7
1953	n.a.	n.a.	411.0	n.a.	3,558.6
1954	n.a.	n.a.	n.a.	n.a.	2,840.9
1955	n.a.	357.5	n.a.	n.a.	3,104.1
1956	n.a.	1,567.9	480.8	n.a.	3,631.8
1957	n.a.	1,666.1	166.6	n.a.	4,574.5
1958	n.a.	1,528.0	n.a.	84.4	2,526.1
1959	n.a.	1,623.1	2.3	82.5	3,245.7
1960	n.a.	1,299.9	2,847.2	549.2	3,438.1
1961	n.a.	1,659.5	1,748.0	322.5	3,536.4
1962	231.8	1,737.4	3,439.3	473.2	4,142.0
1963	271.5	1,553.8	3,203.3	920.7	4,047.9
1964	311.7	2,431.6	2,277.5	1,562.7	3,040.9
1965	410.7	5,076.8	2,363.1	824.6	2,375.0
1966	444.8	3,958.3	2,087.3	459.9	1,757.4
1967	842.3	4,802.9	1,792.2	651.4	1,616.0
1968	596.3	7,178.4	1,894.5	656.5	897.7
1969	1,778.3	6,586.1	4,080.2	1,339.9	1,156.8
1970	2,116.1	10,686.0	4,204.4	835.1	1,133.5
1971	2,578.8	8,653.5	5,541.1	2,854.5	1,588.3
1972	2,731.7	4,196.5	6,024.3	6,397.6	1,635.5
1973	3,178.5	3,833.8	8,260.9	6,851.4	1,765.8
1974	2,551.4	1,708.5	21,587.0	31,635.3	7,608.5
1975	2,284.3	709.1	32,271.4	12,674.2	13,157.6

See footnote at end of table.

Figure 8.4
CHROMITE MINING PRODUCTION
CY 1960-75

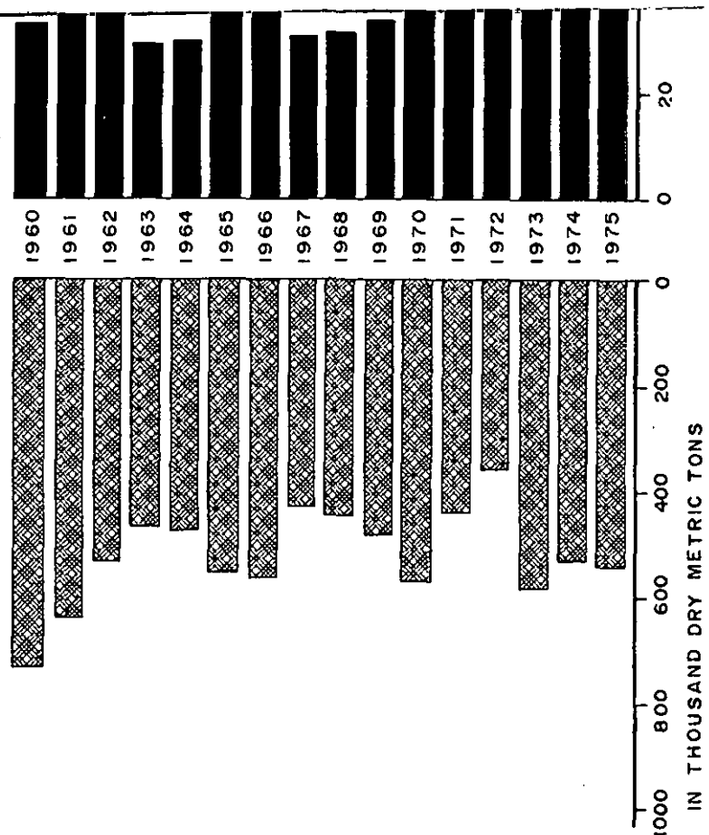


Figure 8.5
MANGANESE MINING PRODUCTION:
CY 1960-74

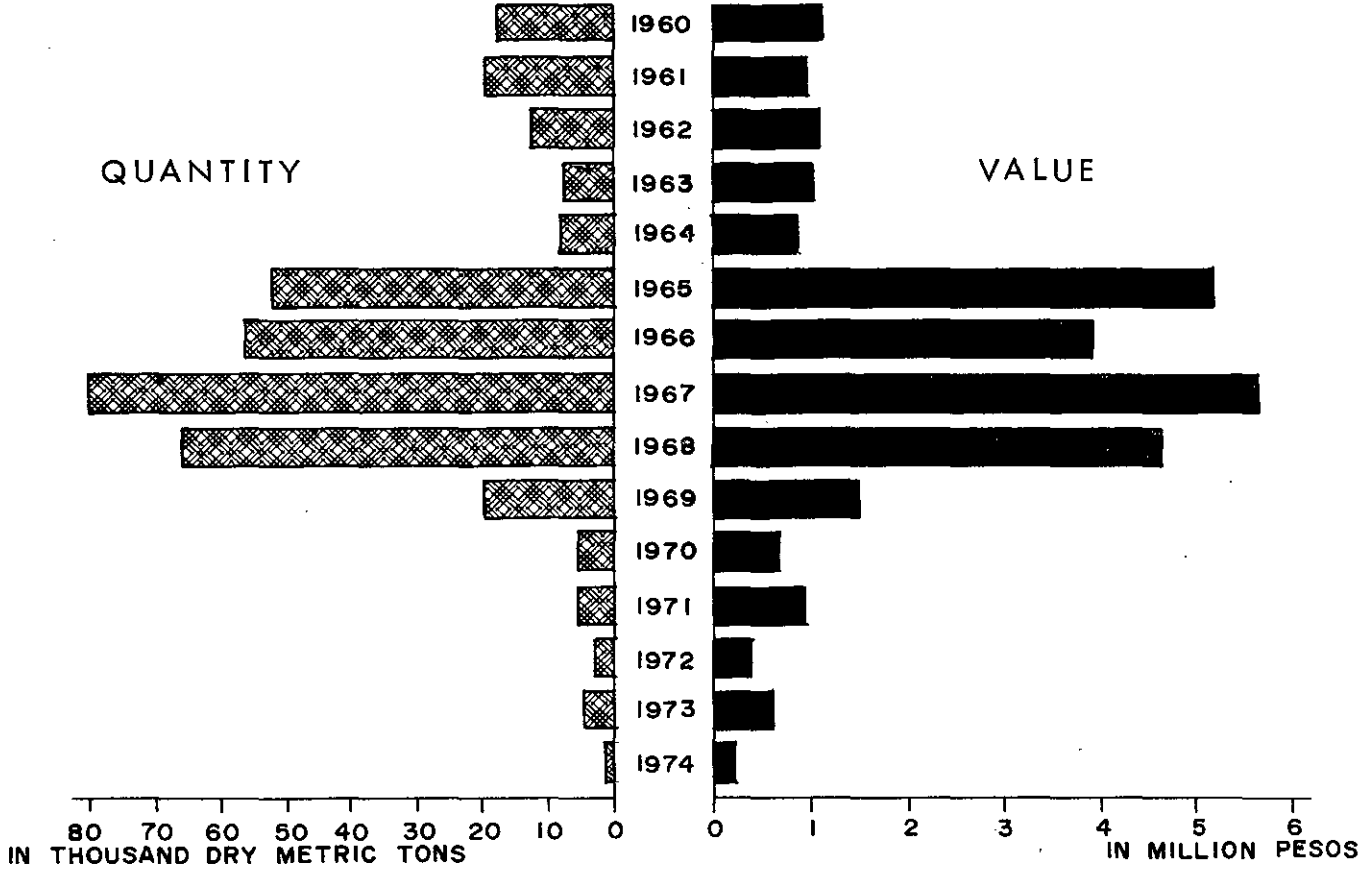


Table 8.6—VALUE OF MINING
(In thousand

Calendar Year	Base Metals				
	Pyrite Cinders Ore	Quick-Silver Metal	Zinc Metal	Gypsum	Coal
1946	n.a.	n.a.	n.a.	n.a.	1,210.7
1947	n.a.	n.a.	n.a.	n.a.	1,664.8
1948	n.a.	n.a.	n.a.	38.1	1,952.0
1949	n.a.	n.a.	n.a.	113.5	2,679.1
1950	n.a.	n.a.	n.a.	110.4	3,420.1
1951	n.a.	n.a.	118.3	17.5	3,390.6
1952	n.a.	n.a.	1,124.1	n.a.	3,178.7
1953	n.a.	n.a.	411.0	n.a.	3,558.6
1954	n.a.	n.a.	n.a.	n.a.	2,840.9
1955	n.a.	357.5	n.a.	n.a.	3,104.1
1956	n.a.	1,567.9	480.8	n.a.	3,631.8
1957	n.a.	1,666.1	166.6	n.a.	4,574.5
1958	n.a.	1,528.0	n.a.	84.4	2,526.1
1959	n.a.	1,623.1	2.3	82.5	3,245.7
1960	n.a.	1,299.9	2,847.2	549.2	3,438.1
1961	n.a.	1,659.5	1,748.0	322.5	3,536.4
1962	231.8	1,737.4	3,439.3	473.2	4,142.0
1963	271.5	1,553.8	3,203.3	920.7	4,047.9
1964	311.7	2,431.6	2,277.5	1,562.7	3,040.9
1965	410.7	5,076.8	2,363.1	824.6	2,375.0
1966	444.8	3,958.3	2,087.3	459.9	1,757.4
1967	842.3	4,802.9	1,792.2	651.4	1,616.0
1968	596.3	7,178.4	1,894.5	656.5	897.7
1969	1,778.3	6,586.1	4,080.2	1,339.9	1,156.8
1970	2,116.1	10,686.0	4,204.4	835.1	1,133.5
1971	2,578.8	8,653.5	5,541.1	2,854.5	1,588.3
1972	2,731.7	4,196.5	6,024.3	6,397.6	1,635.5
1973	3,178.5	3,833.8	8,260.9	6,851.4	1,765.8
1974	2,551.4	1,708.5	21,587.0	31,635.3	7,608.5
1975	2,284.3	709.1	32,271.4	12,674.2	13,157.6

See footnote at end of table.

PRODUCTION: CY 1946-75 (continued)
pesos)

Non-Metallics					
Rock Asphalt	Sand and Gravel	Salt	Silica Sand	Other non-metallics	Total All Minerals
n.a.	299.7[2]	n.a.	n.a.	n.a.	2,462.1
n.a.	7,510.0[2]	n.a.	n.a.	n.a.	20,520.4
93.0	8,524.0[2]	n.a.	n.a.	n.a.	33,573.8
965.7	6,895.2[2]	n.a.	n.a.	n.a.	53,067.4
1,056.3	3,664.9	1,656.5	n.a.	2,906.1	69,718.1
680.7	4,175.1	848.2	n.a.	2,288.5	95,975.2
766.1	3,582.5	724.0	433.5	3,315.1	122,856.4
218.0	3,302.1	1,909.5	302.6	2,758.7	123,782.7
78.6	4,584.9	2,061.1	242.9	5,498.4	121,876.1
83.6	3,834.0	3,913.5	508.0	4,521.4	136,277.4
13.8	3,951.1	4,040.0	534.6	4,698.9	164,092.2
17.7	12,087.9	7,886.0	754.9	7,730.4	188,402.3
54.1	6,750.8	8,879.0	165.2	8,305.1	170,714.9
273.3	7,745.3	10,750.9	316.2	15,588.2	211,472.6
358.5	8,785.4	7,533.5	2,143.5	17,852.6	219,912.7
153.0	6,334.8	5,711.7	1,487.7	29,513.3	257,119.9
160.4	3,936.5	5,585.3	1,866.3	39,170.1	334,819.8
116.5	3,712.7	3,715.5	1,662.6	44,909.1	355,766.6
n.a.	5,276.9	2,912.4	2,269.2	47,882.9	372,433.8
n.a.	5,853.9	14,246.3	3,035.6	43,079.7	445,867.0
n.a.	6,526.6	16,020.8	2,914.9	36,133.9	586,191.8
n.a.	12,920.2	12,531.2	3,477.8	55,340.2	651,140.3
n.a.	18,234.1	17,453.4	4,189.6	58,532.0	785,191.6
n.a.	22,570.6	28,683.8	5,595.3	58,103.1	1,005,739.4
n.a.	24,484.1	26,518.3	8,601.2	54,708.7	1,542,124.2
n.a.	29,228.7	32,709.0	5,353.4	72,513.4	1,723,007.7
n.a.	37,510.8	30,203.3	6,706.2	73,773.3	1,934,458.8
n.a.	39,834.9	30,360.0	6,799.3	79,963.0	3,060,520.0
n.a.	43,211.6	43,568.4	10,736.0	185,393.9	3,913,833.7
n.a.	103,462.2	—	9,945.0		

Figure 8.6
COAL MINING PRODUCTION:
CY 1960-75

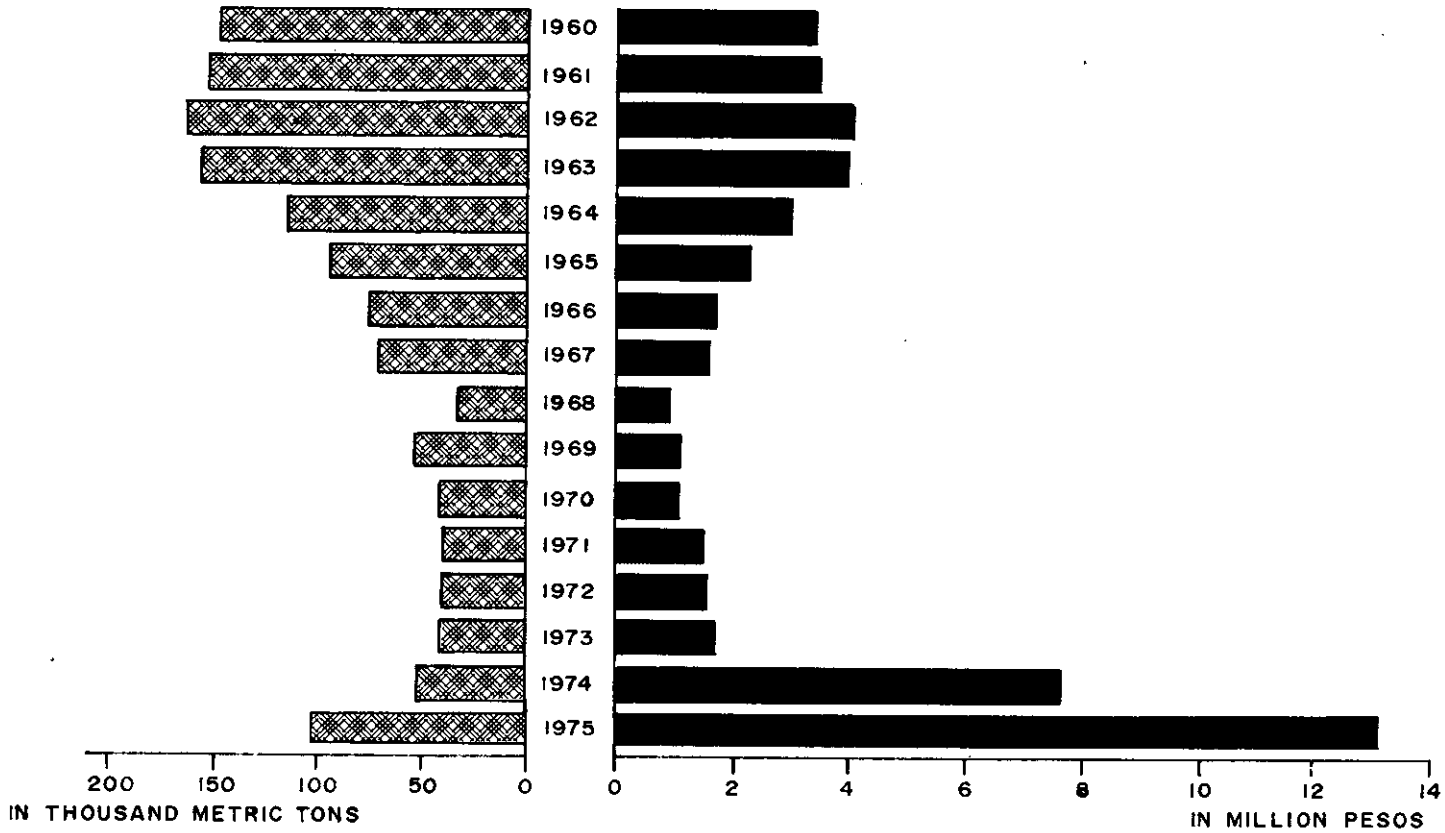


Figure 8.7
SAND AND GRAVEL MINING PRODUCTION
CY 1960-75

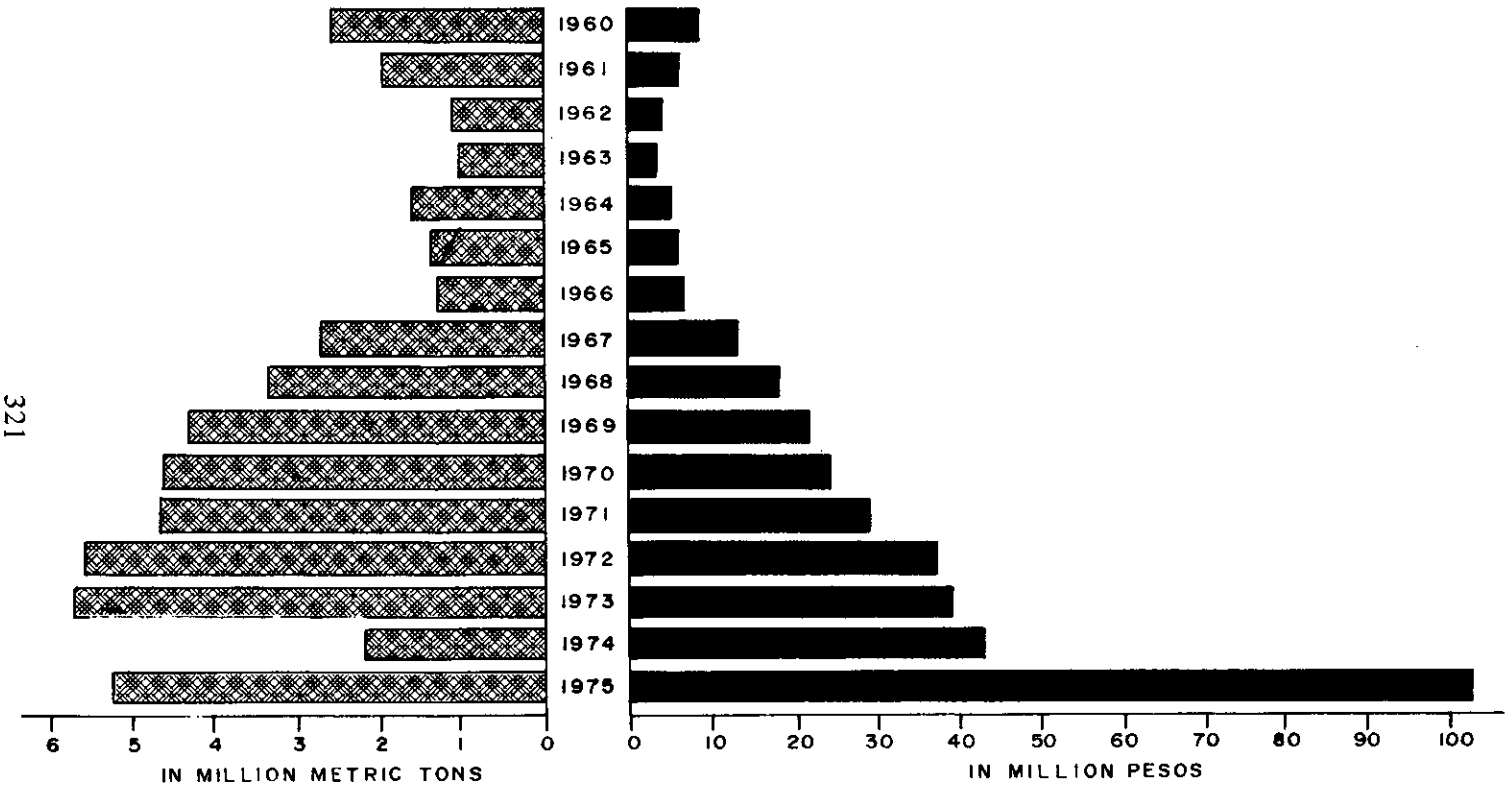


Table 8.6—MINING PRODUCTION:
(In thousand

Calendar Year	Precious Metals			
	Gold Metal (Ounces)	Silver Metal (Ounces)	Platinum & Palladium Metals (Ounces)	Cadmium Metal (MT)
1946	.3	.9	n.a.	n.a.
1947	65.5	44.2	n.a.	n.a.
1948	209.2	150.8	n.a.	n.a.
1949	287.8	218.4	n.a.	n.a.
1950	334.0	216.0	n.a.	n.a.
1951	393.6	274.6	n.a.	n.a.
1952	469.4	693.8	n.a.	n.a.
1953	480.6	572.0	n.a.	n.a.
1954	416.1	527.2	n.a.	n.a.
1955	419.1	502.1	n.a.	n.a.
1956	406.2	541.2	n.a.	n.a.
1957	380.0	479.2	n.a.	n.a.
1958	422.8	498.0	n.a.	n.a.
1959	402.6	504.1	n.a.	n.a.
1960	410.6	1,133.3	n.a.	n.a.
1961	424.0	812.8	.4	n.a.
1962	423.4	675.6	.3	n.a.
1963	376.0	838.3	n.a.	n.a.
1964	425.8	907.5	n.a.	n.a.
1965	437.5	933.9	n.a.	n.a.
1966	453.5	1,162.9	n.a.	n.a.
1967	498.1	1,384.1	n.a.	n.a.
1968	527.4	1,574.8	n.a.	n.a.
1969	571.1	1,561.3	n.a.	n.a.
1970	602.7	1,701.9	1.2	n.a.
1971	637.0	1,939.8	2.5	n.a.
1972	606.7	1,847.6	7.5	n.a.
1973	572.3	1,891.6	6.7	n.a.
1974	536.4	1,706.3	3.7	n.a.
1975	501.9	1,619.7	1.1	n.a.

See source at end of table.

CY 1946-75 (continued)
units)

Base Metals					
Chromite Ore (DMT)	Copper Ore (MT)	Iron Ore (MT)	Lead Metal (MT)	Manganese Ore (DMT)	Molybdenum Metal (MT)
58.0	n.a.	n.a.	n.a.	n.a.	n.a.
195.1	3.2	n.a.	n.a.	3.3	n.a.
256.9	2.0	18.3	n.a.	25.6	n.a.
246.7	7.0	370.2	.6	26.3	n.a.
250.5	10.4	599.1	.9	29.9	n.a.
334.6	12.7	903.3	.6	22.3	n.a.
543.5	13.2	1,170.4	2.3	20.6	n.a.
557.1	12.7	1,217.9	2.4	21.5	n.a.
451.2	14.3	1,424.9	n.a.	9.4	n.a.
595.0	17.5	1,432.7	2.3	11.9	n.a.
709.1	27.0	1,440.2	2.1	4.4	n.a.
725.5	40.4	1,346.4	.8	30.2	n.a.
416.3	47.0	1,098.7	1.3	22.3	n.a.
653.5	49.5	1,230.2	.4	34.8	n.a.
734.4	44.0	1,138.8	.1	17.4	n.a.
640.3	51.9	1,170.5	.1	19.0	.1
531.3	54.7	1,387.0	n.a.	11.9	.1
459.1	63.7	1,384.7	n.a.	7.7	.1
468.1	60.5	1,367.0	.1	8.0	.1
554.6	62.7	1,437.8	.1	51.7	n.a.
560.1	73.8	1,475.2	n.a.	56.1	n.a.
419.8	86.2	1,477.8	n.a.	80.2	n.a.
439.2	110.3	1,353.2	n.a.	66.0	n.a.
469.4	131.4	1,561.5	n.a.	20.0	n.a.
566.4	160.3	1,869.9	n.a.	5.1	n.a.
429.6	197.6	2,250.1	n.a.	5.1	n.a.
349.6	213.7	2,204.9	n.a.	2.5	n.a.
580.3	221.2	2,254.6	n.a.	4.0	n.a.
529.5	225.5	1,608.1	1.3	1.0	n.a.
520.0	225.8	1,351.4	3.4	n.a.	n.a.

Table 8.6—MINING PRODUCTION:
(In thousand

Calendar Year	Base Metals			
	Nickel Metal (MT)	Pyrite Cinders Ore (DMT)	Quick Silver Metal (Flask[3])	Zinc Metal (MT)
1946	n.a.	n.a.	n.a.	n.a.
1947	n.a.	n.a.	n.a.	n.a.
1948	n.a.	n.a.	n.a.	n.a.
1949	n.a.	n.a.	n.a.	n.a.
1950	n.a.	n.a.	n.a.	n.a.
1951	n.a.	n.a.	n.a.	.2
1952	n.a.	n.a.	n.a.	1.6
1953	n.a.	n.a.	n.a.	.7
1954	n.a.	n.a.	n.a.	n.a.
1955	n.a.	n.a.	.6	n.a.
1956	n.a.	n.a.	3.0	1.0
1957	n.a.	n.a.	3.4	.3
1958	n.a.	n.a.	3.3	n.a.
1959	n.a.	n.a.	3.5	n.a.
1960	n.a.	n.a.	3.0	5.0
1961	n.a.	n.a.	3.2	3.3
1962	n.a.	7.7	2.8	4.5
1963	n.a.	13.3	3.7	3.9
1964	n.a.	14.8	2.5	2.1
1965	n.a.	19.4	2.4	2.1
1966	n.a.	19.0	2.4	1.6
1967	n.a.	30.6	2.6	1.5
1968	n.a.	37.0	3.5	2.2
1969	n.a.	114.0	3.5	3.3
1970	.1	101.7	4.6	3.2
1971	.2	129.5	5.0	8.9
1972	.4	105.0	3.3	4.6
1973	.4	125.7	2.2	5.4
1974	.3	103.2	.8	7.8
1975	9.4	99.4	.2	10.5

n.a. not available.
[1]The estimated average market price of gold per troy once is ₱70.00.
[2]Include salt and other non-metallics.
[3]A flask contains 76 lbs. of mercury.
[4]Cavans, 1950-1958; metric tons, 1959-1972.
One metric ton equals 20 cavans of salt.
Source of data: Bureau of Mines.

CY 1946-75 (continued)
pesos)

Non-Metallics					
Gypsum (MT)	Coal (MT)	Rock Asphalt (MT)	Sand and Gravel (MT)	Salt[4]	Silica Sand (MT)
n.a.	48.4	n.a.	n.a.	n.a.	n.a.
n.a.	73.7	n.a.	n.a.	n.a.	n.a.
.8	87.7	3.1	n.a.	n.a.	n.a.
2.7	123.3	45.2	n.a.	n.a.	n.a.
2.9	158.8	52.8	1,744.5	1,407.1	n.a.
.4	150.7	30.3	1,216.1	517.6	n.a.
n.a.	139.4	28.4	1,034.2	335.4	34.6
n.a.	154.9	10.0	1,013.7	954.8	24.5
n.a.	119.6	3.0	1,372.9	961.4	18.2
n.a.	130.2	3.3	1,213.1	1,599.9	30.6
n.a.	151.7	.7	1,271.6	1,272.0	31.6
n.a.	191.2	1.1	3,271.7	2,322.4	26.9
1.5	107.8	2.5	1,640.8	2,792.8	15.8
1.8	139.9	11.8	1,721.6	174.5	34.9
9.1	147.9	18.4	2,555.1	1,894.9	88.4
8.4	152.3	6.7	1,933.2	93.3	106.2
14.5	163.0	6.9	1,072.6	95.7	116.9
30.7	156.5	5.2	992.7	70.1	11.5
41.0	114.9	n.a.	1,570.1	46.6	197.2
27.5	94.5	n.a.	1,325.9	225.2	279.6
15.3	75.3	n.a.	1,267.7	182.7	234.9
20.3	69.8	n.a.	2,683.9	115.6	311.4
20.7	32.2	n.a.	3,323.9	216.9	429.2
31.0	53.3	n.a.	4,307.8	231.2	637.8
17.5	42.4	n.a.	4,619.1	210.3	684.6
42.8	40.0	n.a.	4,627.5	235.0	497.5
85.0	38.9	n.a.	5,598.6	219.5	411.6
101.7	39.0	n.a.	5,690.7	220.0	504.9
126.1	50.7	n.a.	2,160.6	213.6	686.9
118.0	105.1	n.a.	5,264.9	n.a.	427.2

Table 8.7—NUMBER, FLOOR, AREA AND VALUE OF PRIVATE BUILDING
BY YEAR: CY 1961 TO
(Value in thousand pesos, floor

Type of Building/ Calendar Year	All Selected Areas			Metropolitan			
				Total			
	Number[2]	Floor Area	Value	Number[2]	Floor Area	Value	Number[2]
All types							
1961	16,245	n.a.	206,706	11,026	n.a.	171,652	5,385
1962	15,814	n.a.	190,394	9,763	n.a.	149,687	4,974
1963	16,981	n.a.	309,358	10,375	n.a.	244,626	4,386
1964	19,680	n.a.	396,075	11,853	n.a.	301,814	4,840
1965	18,786	n.a.	479,212	10,392	n.a.	372,905	3,650
1966	17,492	2,793	390,330	8,771	1,740	279,207	3,718
1967	19,007	3,220	511,613	10,557	1,939	355,052	4,208
1968	18,262	3,039	442,440	9,303	1,809	297,212	3,035
1969	18,180	2,994	444,217	8,782	1,836	294,159	2,705
1970	15,485	2,899	420,148	7,485	1,945	284,967	2,314
1971	14,712	2,476	442,086	7,252	1,611	322,196	2,177
1972	19,589	2,746	529,811	7,453	1,650	364,091	2,124
1973	20,668	2,656	589,430	8,338	1,584	395,318	2,677
1974	16,645	2,477	996,968	6,667	1,371	690,370	1,914
1975	19,133	3,711	2,174,873	7,017	2,294	1,759,658	1,308
January	1,683	356	255,573	650	221	217,606	165
February	1,466	351	201,346	554	231	173,170	136
March	1,545	245	91,405	662	132	61,814	81
April	1,742	288	110,215	734	161	68,843	141
May	1,840	260	101,842	845	145	66,861	283
June	1,778	236	104,358	606	113	71,080	175
July	2;125	419	307,959	550	239	259,686	75
August	1,635	315	261,366	439	211	226,139	53
September	1,361	203	98,349	538	106	64,379	62
October	1,508	385	373,761	592	280	340,379	57
November	1,285	442	177,554	373	326	141,034	36
December	1,165	211	91,145	474	129	68,252	44
1976[p]							
January	1,110	219	142,988	441	118	110,346	148
February	1,336	219	104,315	526	89	67,538	201
March	1,509	308	252,115	592	190	224,423	227

See footnotes at end of table.

CONSTRUCTION FOR SELECTED AREAS BY TYPE OF BUILDING AND
March 1976
area in thousand square meters)

Manila					Other (32) Chatered Cities		
Manila		Suburbs[1]					
Floor Area	Value	Number[2]	Floor Area[3]	Value	Number[2]	Floor Area[3]	Value
n.a.	86,875	5,641	n.a.	84,777	5,219	n.a.	35,054
n.a.	72,280	4,789	n.a.	77,407	6,051	n.a.	40,707
n.a.	91,530	5,989	n.a.	152,096	6,606	n.a.	64,732
n.a.	107,939	7,013	n.a.	193,875	7,827	n.a.	94,261
n.a.	121,190	6,742	n.a.	251,715	8,394	n.a.	106,307
676	122,747	5,053	1,064	156,460	8,721	1,053	111,123
494	97,011	6,349	1,445	258,041	8,450	1,281	156,561
408	78,058	6,268	1,401	219,154	8,959	1,229	145,228
371	71,396	6,077	1,464	222,762	9,398	1,158	150,057
333	78,812	5,171	1,611	206,153	8,486	954	135,180
320	67,306	5,075	1,291	254,890	7,460	865	118,890
315	72,893	5,329	1,334	291,770	12,136	1,095	165,148
262	64,131	5,661	1,322	331,187	12,330	1,073	194,112
217	127,047	4,753	1,154	563,323	9,978	1,108	306,598
281	357,683	5,709	2,009	1,401,977	12,116	1,422	415,217
12	9,958	485	209	207,648	1,033	135	37,967
33	29,929	418	198	143,242	912	120	28,176
37	18,674	581	94	43,140	883	114	29,592
20	16,041	593	142	52,803	1,008	127	41,372
24	20,206	562	120	46,655	995	116	34,981
16	13,961	431	96	57,119	1,172	124	33,278
29	50,384	475	209	209,302	1,575	181	48,274
70	123,931	386	141	102,208	1,196	104	35,227
15	20,633	476	91	43,746	823	97	33,970
7	11,954	535	272	328,840	916	106	32,967
7	26,587	337	319	114,447	912	116	36,520
11	15,425	430	118	52,827	691	82	22,893
12	28,339	293	106	82,007	669	101	32,642
6	13,829	325	83	53,709	810	129	36,778
8	20,865	365	182	203,559	917	118	27,691

Table 8.7—NUMBER, FLOOR AREA AND VALUE OF PRIVATE BUILDING AND BY YEAR: CY 1961
(Value in thousand pesos, floor

Type of Building/ Calendar Year	All Selected Areas			Metropolitan			
				Total			
	Number[2]	Floor Area[3]	Value	Number[2]	Floor Area[3]	Value	Number[2]
Residential Buildings							
1961	7,290	n.a.	88,803	4,434	n.a.	75,028	1,290
1962	6,700	n.a.	82,754	3,495	n.a.	64,737	1,105
1963	7,918	n.a.	136,784	4,402	n.a.	115,136	1,056
1964	9,891	n.a.	175,221	5,504	n.a.	138,352	1,563
1965	9,539	n.a.	202,235	4,941	n.a.	153,148	1,160
1966	9,396	1,369	175,205	4,169	857	126,050	1,096
1967	10,033	1,663	211,437	4,901	991	151,926	901
1968	10,417	1,534	204,657	4,676	959	146,102	780
1969	10,822	1,541	222,889	4,672	952	146,919	818
1970	9,040	1,716	197,745	3,982	1,225	135,065	606
1971	9,058	1,355	230,248	4,173	892	166,052	715
1972	12,519	1,474	263,505	4,123	827	164,380	583
1973	10,596	1,328	296,737	3,622	764	186,603	583
1974	8,723	1,048	354,130	2,694	514	208,716	341
1975	10,717	1,667	723,164	3,049	1,051	545,401	385
January	914	107	42,325	348	54	21,860	20
February	766	90	37,301	194	42	23,250	25
March	805	94	34,969	289	53	22,286	27
April	1,002	128	39,560	396	82	24,483	89
May	948	115	43,814	359	65	28,474	36
June	1,044	104	45,120	232	47	28,928	37
July	1,430	229	88,813	225	135	69,911	45
August	1,033	180	147,700	178	127	132,450	21
September	692	94	46,700	240	52	34,312	25
October	802	112	43,903	294	63	30,289	26
November	695	332	120,580	175	282	105,524	18
December	586	82	32,379	219	49	23,674	16
1976p							
January	727	122	56,303	322	72	43,730	103
February	910	118	50,521	381	55	36,264	136
March	980	124	54,701	390	56	39,307	126

See footnotes at end of table.

CONSTRUCTION FOR SELECTED AREAS BY TYPE OF BUILDING
TO March 1976 (continued)
area in thousand square meters)

Manila					Other (32) Chartered Cities		
Manila		Suburbs[1]					
Floor Area[3]	Value	Number[2]	Floor Area[3]	Value	Number[2]	Floor Area[3]	Value
n.a.	24,662	3,144	n.a.	50,366	2,856	n.a.	13,775
n.a.	22,821	2,390	n.a.	41,916	3,205	n.a.	18,017
n.a.	25,615	3,346	n.a.	89,521	3,516	n.a.	21,648
n.a.	37,622	3,941	n.a.	100,730	4,387	n.a.	36,869
n.a.	43,311	3,781	n.a.	109,837	4,598	n.a.	49,087
262	34,137	3,073	595	91,913	5,227	512	49,155
190	24,840	4,000	801	127,086	5,132	672	59,511
159	22,024	3,896	800	124,078	5,741	575	58,554
159	25,853	3,854	791	121,066	6,150	589	75,969
126	22,026	3,376	1,098	113,039	5,058	491	62,679
147	27,316	3,458	743	138,736	4,885	462	64,196
119	23,314	3,540	709	141,067	8,396	645	99,123
92	21,044	3,039	672	165,559	7,334	561	110,133
75	35,553	2,353	439	173,163	6,029	534	145,414
108	131,475	2,662	945	413,928	7,670	614	177,762
5	2,936	228	49	18,924	666	53	20,465
3	2,086	169	39	21,164	572	48	14,051
7	5,007	262	46	17,279	516	41	12,683
8	6,174	307	74	18,270	606	46	15,116
9	5,954	321	56	22,520	591	51	15,341
10	8,376	195	37	20,552	812	57	16,193
13	19,546	180	122	50,365	1,205	94	18,902
36	57,113	157	91	75,337	855	53	15,250
8	10,400	215	45	23,912	452	41	12,388
1	3,294	268	62	26,995	508	49	13,614
3	6,309	157	279	99,215	520	49	15,055
5	4,280	203	45	19,395	367	32	8,704
4	6,065	219	69	37,666	405	50	12,573
4	7,143	245	51	29,121	529	64	14,257
4	6,364	264	53	32,943	590	68	15,395

Table 8.7—NUMBER, FLOOR AREA AND VALUE OF PRIVATE BUILDING
AND BY YEAR: CY 1961 TO
(Value in thousand pesos, floor

Type of Building/ Calendar Year	All Selected Areas			Metropolitan			
				Total			
	Number[2]	Floor Area[3]	Value	Number[2]	Floor Area[3]	Value	Number[2]
Non-residential Buildings							
1961	2,684	n.a.	89,423	1,383	n.a.	69,932	646
1962	3,249	n.a.	79,655	1,642	n.a.	59,167	474
1963	3,794	n.a.	144,714	2,099	n.a.	105,320	604
1964	4,085	n.a.	180,029	2,090	n.a.	126,958	523
1965	4,631	n.a.	232,264	2,231	n.a.	180,401	690
1966	3,222	1,160	182,894	1,282	687	127,417	591
1967	3,024	1,252	255,378	1,376	720	166,176	451
1968	2,529	1,210	195,343	912	647	117,015	251
1969	2,400	1,197	183,783	764	692	116,370	211
1970	1,854	904	179,173	574	516	115,316	165
1971	1,849	905	175,218	671	557	125,737	168
1972	2,419	1,057	224,183	845	679	165,940	154
1973	3,079	1,005	228,730	1,064	586	157,530	186
1974	2,976	1,240	543,556	966	750	407,038	177
1975	3,395	1,714	1,316,066	1,041	997	1,109,049	186
January	330	229	203,333	120	152	188,500	13
February	297	232	156,994	116	170	144,451	13
March	280	127	40,664	93	65	28,337	15
April	281	132	56,293	85	57	32,620	20
May	287	102	47,019	93	45	30,182	24
June	245	102	40,698	62	42	26,384	13
July	292	171	209,430	96	89	18,660	14
August	260	116	106,229	80	70	87,968	14
September	278	78	40,608	75	29	21,079	14
October	295	248	320,708	73	199	304,181	15
November	281	80	49,522	59	23	30,879	16
December	269	97	44,568	89	56	32,808	15
1976p							
January	217	76	80,031	83	40	64,718	42
February	273	90	50,478	115	33	30,137	65
March	320	165	190,681	157	125	180,524	101

See footnotes at end of table.

CONSTRUCTION FOR SELECTED AREAS BY TYPE OF BUILDING
March 1976 (continued)
area in thousand square meters)

Manila					Other (32) Chartered Cities		
Manila							
Floor Area[3]	Value	Number[2]	Floor Area[3]	Value	Number[2]	Floor Area[3]	Value
n.a.	45,485	737	n.a.	24,447	1,301	n.a.	19,491
n.a.	32,171	1,168	n.a.	26,996	1,607	n.a.	20,488
n.a.	51,660	1,495	n.a.	53,660	1,695	n.a.	39,394
n.a.	50,731	1,567	n.a.	76,227	1,995	n.a.	53,071
n.a.	61,572	1,541	n.a.	118,829	2,400	n.a.	51,862
357	77,542	691	330	49,875	1,940	473	55,477
241	55,036	925	479	111,140	1,648	532	89,202
204	43,906	661	443	73,108	1,617	562	78,328
175	34,578	553	516	81,792	1,636	505	67,412
160	42,554	409	356	72,763	1,280	388	63,857
143	31,974	503	414	93,763	1,178	347	49,482
154	36,978	691	524	128,963	1,574	377	58,242
88	23,903	878	498	133,627	2,015	420	71,200
107	65,853	789	642	341,185	2,010	491	136,518
143	194,410	855	854	914,638	2,354	715	207,017
5	4,514	107	146	183,986	210	77	14,833
29	27,318	103	141	117,133	181	61	12,543
27	8,246	78	38	20,091	187	62	12,327
7	5,109	65	50	27,511	196	74	23,673
8	71,416	69	37	22,766	194	57	16,837
5	3,145	49	38	23,239	183	60	14,315
14	29,502	82	75	152,158	196	82	27,770
33	65,215	66	37	22,752	180	46	18,262
4	8,105	61	25	12,974	203	49	19,529
5	8,563	58	194	295,618	222	49	16,526
3	19,896	43	20	10,983	222	57	18,643
3	7,381	74	53	25,427	180	41	11,759
8	22,274	41	31	42,444	134	36	15,313
2	6,686	50	30	23,451	158	57	20,341
5	14,501	56	120	166,023	163	41	10,157

Table 8.7—NUMBER, FLOOR AREA AND VALUE OF PRIVATE BUILDING
AND BY YEAR: CY 1961 TO
(Value in thousand pesos, floor

Type of Building/ Calendar Year	All Selected Areas			Metropolitan			
				Total			
	Number[2]	Floor Area[3]	Value	Number[2]	Floor Area[3]	Value	Number[2]
Additions, alterations and repairs							
1961	6,271	n.a.	28,478	5,209	n.a.	26,691	3,449
1962	5,865	n.a.	27,985	4,626	n.a.	25,783	3,395
1963	5,269	n.a.	27,860	3,874	n.a.	24,170	2,726
1964	5,704	n.a.	40,825	4,259	n.a.	36,504	2,754
1965	4,616	n.a.	44,713	3,220	n.a.	39,355	1,800
1966	4,874	264	32,231	3,320	195	25,740	2,031
1967	5,950	304	44,798	4,280	227	36,950	2,856
1968	5,316	294	42,440	3,715	202	34,095	2,004
1969	4,958	256	37,545	3,346	192	30,868	1,676
1970	4,591	279	43,230	2,929	204	34,586	1,543
1971	3,805	217	36,620	2,408	162	30,407	1,294
1972	4,651	215	42,123	2,485	141	33,737	1,387
1973	6,633	323	63,963	3,652	233	51,185	1,908
1974	4,946	191	99,282	3,007	107	74,616	1,396
1975	5,021	331	135,645	2,929	240	105,207	737
January	439	21	9,915	282	15	7,246	132
February	403	29	7,051	244	18	5,469	98
March	460	24	15,772	280	14	11,191	39
April	459	28	14,363	253	22	11,780	32
May	605	42	11,009	395	34	8,206	223
June	489	30	18,539	312	23	15,768	125
July	403	19	9,716	229	14	8,115	16
August	342	19	7,438	181	14	5,721	18
September	391	31	11,041	223	24	8,988	23
October	411	26	9,150	225	18	6,323	16
November	309	30	7,453	139	20	4,631	2
December	310	32	14,198	166	24	11,769	13
1976[p]							
January	166	21	6,654	36	6	1,898	3
February	153	10	3,316	30	2	1,136	n.a.
March	209	19	6,732	45	9	4,592	n.a.

n.a.—Data not available.
[p]Preliminary
[1]Includes Caloocan City, Quezon City, Pasay City, Makati, Mandaluyong, Parañaque and San Juan.
[2] Refers to the number of building construction permits issued.

CONSTRUCTION FOR SELECTED AREAS BY TYPE OF BUILDING
May 1975 (continued)
area in thousand square meters)

Manila					Other (32) Chartered Cities		
Manila		Suburbs[1]					
Floor Area[3]	Value	Number[2]	Floor Area[3]	Value	Number[2]	Floor Area[3]	Value
n.a.	16,727	1,760	n.a.	9,964	1,062	n.a.	1,787
n.a.	17,288	1,231	n.a.	8,495	1,239	n.a.	2,202
n.a.	15,255	1,148	n.a.	8,915	1,395	n.a.	3,690
n.a.	19,586	1,505	n.a.	16,918	1,445	n.a.	4,321
n.a.	16,307	1,420	n.a.	23,049	1,396	n.a.	5,358
56	11,068	1,289	139	14,672	1,554	68	6,490
63	17,135	1,424	164	19,815	1,670	77	7,847
45	12,127	1,711	157	21,967	1,601	92	8,345
35	10,963	1,670	156	19,904	1,612	63	6,675
47	14,232	1,386	157	20,353	1,662	75	8,644
27	8,016	1,114	134	22,391	1,397	55	6,212
42	12,601	1,098	99	21,136	2,166	73	7,782
82	19,184	1,744	151	32,001	2,981	90	12,778
35	25,640	1,611	72	48,975	1,939	83	24,666
30	31,797	2,192	208	73,411	2,992	90	30,438
2	2,508	150	13	4,738	157	5	2,669
1	525	146	17	4,944	159	11	1,582
3	5,421	241	11	5,770	180	10	4,581
4	4,758	221	17	7,022	206	6	2,583
7	6,835	172	27	1,370	210	8	2,803
2	2,440	187	21	13,328	177	7	2,771
2	1,336	213	12	6,779	174	5	1,601
1	1,603	163	13	4,119	161	5	1,716
3	2,128	200	21	6,860	168	7	2,053
1	97	209	16	6,226	186	8	2,827
n.a.	382	137	20	4,249	170	10	2,823
4	3,764	153	20	8,006	144	8	2,429
n.a.	1	33	6	1,897	130	15	4,756
n.a.	n.a.	30	2	1,136	123	8	2,180
n.a.	n.a.	45	9	4,592	164	9	2,140

[3]Excludes floor area of alternations and repairs.
Details do not always add to the totals because of rounding.

Source of data: Naitonal Census and Statistics Office data based on building permits issued by offices of municipal and city mayors in selected areas.

Table 8.8—EXPENDITURES ON
FY 1966-67 TO

Type of Construction	1966-67	1967-68
Total Government Construction	533,000	613,000
Total National Government Construction	344,000	416,793
Public Works	35,278	30,417
National bldg. & post telegraph bldg.	2,958	3,669
Hospitals, sanitaria & other hospitals	1,739	1,811
Health, puericulture center & clinics	97	85
Municipal capitol & other public bldg.	2,091	2,325
Markets, tiendas & slaughter houses	515	613
Academic schools & other schools	3,431	5,578
Miscellaneous various public works projects	289	526
Flood control	3,625	3,060
Other national ports	19,501	10,839
Municipal ports	804	1,386
Shore protection	165	304
Light houses	63	221
Port of Manila	n.a.	n.a.
Waterworks, wells and springs	n.a.	n.a.
Public Highways	261,656	336,146
Maintenance & operational expenses	16,661	26,996
Construction	141,471	182,094
Repairs and maintenance	103,524	127,056
National Irrigation	21,218	26,724
Construction of national irrigation projects	12,332	23,025
Rehab. of existing national irrigation projects	7,717	2,270
Const. & improv. of communal irrigation projects	1,169	1,429
Civil Aeronautics	11,401	18,640
Airports	7,814	14,112
Air navigation facilities	3,587	4,528
Community Development and Other Construction	14,447	4,866
Local Government Construction	92,000	76,000
Government Corporations	97,000	120,207

[p]Preliminary.
n.a.—not available.
Sources of basic data: National Economic and Development Authority
Department of Public Works, Transportation and Communication
Commission on Audit.
Departmentof Local Government and Community Development
Civil Aeronautics Administration

GOVERNMENT CONSTRUCTION:
FY 1974-75

1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-1975P
671,000	858,000	762,000	831,000	1,137,243	2,272,111	3,131,000
485,000	697,000	594,000	623,000	862,180	1,912,930	2,777,664
35,748	51,907	22,128	33,259	52,477	117,899	143,800
2,179	4,193	2,843	1,004	6,397	10,034	12,191
2,468	3,441	1,578	729	2,405	2,782	8,753
67	344	121	112	198	79	404
1,703	5,784	3,167	343	2,417	587	574
860	2,504	678	205	692	40	26
2,567	10,163	1,560	743	15,611	33,947	10,397
327	2,278	723	10,703	549	25	426
3,693	7,307	2,832	5,700	7,118	51,374	46,876
17,519	8,039	3,484	1,795	12,324	12,638	47,092
3,931	4,669	2,760	3,453	2,500	893	3,006
304	3,111	489	3,555	724	96	521
130	74	20	75	40	14	1,193
n.a.	n.a.	1,873	4,842	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	5,390	12,341
329,440	469,383	382,649	466,581	575,335	943,191	2,488,780
23,982	25,950	65,534	60,950	127,764	120,582	428,628
179,645	339,383	213,831	265,901	299,225	613,489	1,678,482
125,813	104,050	103,284	139,730	148,346	209,120	381,670
25,972	16,381	8,201	13,006	34,629	38,021	42,218
23,616	13,309	5,942	9,547	15,502	16,116	36,947
1,420	1,621	1,126	1,278	15,432	13,023	190
936	1,451	1,133	2,181	3,695	8,882	5,081
42,830	41,522	43,470	36,210	47,326	30,240	90,274
28,478	27,144	13,952	13,797	22,556	27,844	57,128
14,352	14,378	29,518	22,413	24,770	2,396	33,146
51,010	117,807	137,552	73,944	152,413	783,579	12,592
80,000	81,000	85,000	83,000	134,000	141,049	111,462
106,000	80,000	83,000	125,000	141,063	218,132	241,874

Table 8.9—ELECTRICITY GENERATION OF THE MANILA ELECTRIC COMPANY AND THE NATIONAL POWER CORPORATION: CY 1960 TO SEPTEMBER 1976
(In million kilowatt hours)

Calendar Year	Total	National Power Corporation	Meralco
1960	2,115	1,134	981
1961	2,445	1,132	1,313
1962	2,793	1,169	1,624
1963	3,167	1,378	1,789
1964	3,571	1,467	2,104
1965	3,945	1,431	2,514
1966	4,423	1,425	2,998
1967	4,933	1,750	3,183
1968	5,645	1,647	3,998
1969	6,447	1,635	4,812
1970	6,794	2,023	4,771
1971	7,382	2,450	4,932
1972	7,931	2,660	5,271
1973	8,718	2,305	6,413
1974	8,833	2,690	6,143
1975	9,615.7	2,680.1	6,935.6
January	727.0	235.3	491.7
February	682.8	205.4	477.4
March	768.9	214.2	554.7
April	792.7	213.8	573.9
May	852.5	209.2	643.3
June	805.1	206.4	598.7
July	845.0	222.6	622.4
August	834.1	224.5	609.6
September	832.6	260.2	572.4
October	872.6	267.5	605.1
November	819.3	232.1	587.2
December	783.1	188.9	594.2
1976			
January	793.2	201.3	591.9
February	782.6	198.4	584.3
March	887.8	201.0	686.8
April	844.9	189.0	655.9
May	833.5	220.6	612.9
June	869.4	320.1	549.3
July	911.0	370.6	540.4
August	882.4	327.3	555.1
September	889.3	306.9	582.4
October	941.7	294.5	647.2

...Sources: National Power Corporation
Manila Electric Company
Utilities Division, National Census and Statistics Office for data of other operators for 1950 to 1972.

Table 8.10—AMOUNT OF FOREIGN INVESTMENTS APPROVED BY THE BOI, UNDER APPROVED APPLICATIONS TO ACCEPT PERMISSIBLE INVESTMENTS, BY PRODUCT AND BY NATIONALITY, UNDER R. A. 5455 (FOREIGN BUSINESS REGULATIONS ACT): 3rd-4th QUARTERS 1969 TO 1st QUARTER 1976
(In thousand pesos)

Calendar Year/Sector	Total	American	Chinese	Japanese	Others
3rd-4th Quarters					
1969 Total	270	223	2	2	43
Agro-based sector	30	30	0	0	0
Mining and mineral processing sector	148	106	0	0	42
Metal-based sector	0	0	0	0	0
Chemical-based sector	12	10	0	2	0
Others	80	77	2	0	1
CY 1970 Total	23	17	1	0	5
Agro-based sector	5	4	1	0	0
Mining and mineral processing sector	2	1	0	1	
Metal-based sector	0	0	0	0	0
Chemical-based sector	3	0	0	0	3
Others	13	12	0	0	1
CY 1971 Total	34,413	24,915	574	7,000	394
Mining and mineral processing sector	24,785	24,785	0	0	0
Metal-based sector	1,000	0	0	1,000	0
Chemical-based sector	7,022	0	322	6,000	0
Others	1,606	130	252	0	394
CY 1972 Total	148,253	132,559	960	0	0
Agro-based sector	5,578	1,130	448	0	0
Mining and mineral processing sector	260	260	0	0	0
Metal-based sector	10,010	10,010	0	0	0
Chemical-based sector	54,711	49,511	400	0	0
Others	77,694	71,648	112	0	0
CY 1973 Total	166,766	26,742	9,010	0	9,892
Agro-based sector	3,500	1,000	2,500	0	0
Mining and mineral processing sector	6,730	230	0	0	6,500
Metal-based sector	20,633	13,650	4,050	0	133
Chemical-based sector	106,467	2,505	1,610	0	0
Others	29,436	9,357	850	0	3,259
CY 1974 Total	251,560	68,362	2,643	39,607	135,752
Agro-based sector	2,619	0	0	619	2,000
Mining and mineral processing sector	882	0	0	0	872
Metal-based sector	10,982	4,215	478	5,743	0
Chemical-based sector	19,190	8,739	2,165	3,100	546
Others	217,887	55,408	0	30,145	132,334
CY 1975 Total	78,582	35,598	351	1,850	40,783
Agro-based sector	14,034	7,550	0	1,850	4,634
Mining and mineral processing sector	0	0	0	0	0
Metal-based sector	8,940	739	187	0	8,014
Chemical-based sector	1,988	1,269	0	0	719
Others	53,620	26,040	164	0	27,416
1st quarter 1976 Total	156,985	152,298	2,347	0	2,340
Agro-based sector	0	0	0	0	0
Mining and mineral processing sector	0	0	0	0	0
Metal-based sector	146,465	146,215	0	0	250
Chemical-based sector	4,369	4,369	0	0	0
Others	6,151	1,714	2,347	0	2,090

Source of data: Board of Investments.

Table 8.11—AMOUNT OF PERMITTED FOREIGN INVESTMENTS UNDER R.A. 5455 (FOREIGN BUSINESS REGULATION ACT(: 3rd-4th QUARTERS 1969 TO 1st Quarter 1976
(In thousand pesos)

Calendar Year/Sector		Total	American	Chinese	Japanese	Swiss	Others
3rd-4th Quarters							
1969	Total	27,139	17,078	2,871	762	1,074	5,354
Agro-based sector		4,041	1,471	412	0	1,069	1,089
Mining and mineral processing sector		6,250	2,025	179	0	0	4,046
Metal-based sector		822	45	135	642	0	0
Chemical-based sector		9,675	9,550	5	120	0	0
Others		6,351	3,987	2,140	0	5	219
CY 1970	Total	2,241.1	482	1,339	0	120	300.1
Agro-based sector		238	20	188	0	30	0
Mining and mineral processing sector		201	15	6	0	0	180
Metal-based sector		65.1	0	65	0	0	0.1
Chemical-based sector		792	431	361	0	0	0
Others		945	16	719	0	90	120
CY 1971	Total	4,376.6	434.1	1,732.6	1,440	60	710
Agro-based sector		236.1	0	86.1	0	0	150
Mining and mineral processing sector		171	126	5	0	0	40
Metal-based sector		262.1	160	102.2	0	0	0
Chemical-based sector		497.2	20	477.2	0	0	0
Others		3,210.3	128.1	1,062.2	1,440	60	520
CY 1972	Total	6,337.2	234.6	2,420.8	2,913.8	0	768
Agro-based sector		650	182	362.6	105	0	0
Mining and mineral processing sector		120	0	120	0	0	0
Metal-based sector		3,631	0	177	2,700	0	754
Chemical-based sector		1,272.4	0	1,272.4	0	0	0
Others		664.2	52.6	488.8	108.8	0	14
CY 1973	Total	17,964.8	4,199.2	6,022.5	4,114.5	3.5	867.9
Agro-based sector		2,286.9	1,206.0	684.9	396.0	0	0
Mining and mineral processing sector		4,975.8	942.2	1,251.5	5	3.5	16.4
Metal-based sector		1,075.5	217.0	672.5	1.86.0	0	0
Chemical-based sector		1,420.5	0	1,060.5	0	0	360.0
Others		8,206.1	1,834.0	2,353.1	3,527.5	0	491.5
CY 1974	Total	94,157	25,514	8,574	45,117	181	14,771
Agro-based sector		3,004	66	1,928	730	0	280
Mining and mineral processing sector		7,074	2,796	59	2;640	0	1,579
Metal-based sector		7,946	101	1,157	623	0	6,065
Chemical-based sector		8,736	395	1,840	5.720	181	600
Others		67,397	22,156	3,590	35,404	0	6,247
CY 1975	Total	33,147	6,593	6,530	8,796	0	11,228
Agro-based sector		1,350	150	809	330	0	61
Mining and mineral processing sector		1,816	850	0	0	0	966
Metal-based sector		2,434	0	1,234	1,200	0	0
Chemica-based sector		2,211	0	2,100	6	0	105
Others		25,336	5,593	2,387	7,260	0	10,096
1st quarter 1976	Total	10,552	4,503	426	300	3,141	2,182
Agro-based sector		138	3	75	60	0	0
Mining and mineral processing sector		0	0	0	0	0	0
Metal-based sector		150	0	0	0	0	150
Chemical-based sector		4,150	4,000	150	0	0	0
Others		6,114	500	201	240	3,141	2,032

Source of data: Board of Investments.

Table 8.12—TOTAL CAPITAL OF APPROVED APPLICATIONS TO DO BUSINESS IN THE PHILIPPINES UNDER R.A. 5455 (FOREIGN BUSINESS REGULATION ACT) (SINGLE PROPRIETORSHIP & PARTNERSHIP) 3rd-4th QUARTERS 1969 TO 1st QUARTER 1976
(In thousand pesos)

Calendar Year/Sector	Total	Filipino	American	Chinese	British	Spanish	Indian	Others
3rd-4th Quarters								
1969 Total	1,895	14	60	1,797	4	20	0	0
Agro-based sector	133	0	20	89	4	20	0	0
Mining and mineral processing sector	0	0	0	0	0	0	0	0
Metal-based sector	179	0	40	139	0	0	0	0
Chemical-based sector	310	0	0	310	0	0	0	0
Others	1,273	14	0	1,259	0	0	0	0
CY 1970 Total	2,501	0	20	1,551	0	0	930	0
Agro-based sector	173	0	0	173	0	0	0	0
Mining and mineral processing sector	0	0	0	0	0	0	0	0
Metal-based sector	820	0	0	20	0	0	800	0
Chemical-based sector	215	0	0	95	0	0	120	0
Others	1,293	0	20	1,263	0	0	10	0
CY 1971 Total	3,214	10	20	2,674	0	5	505	0
Agro-based sector	195	0	0	195	0	0	0	0
Mining and mineral processing sector	7	0	0	7	0	0	0	0
Metal-based sector	590	0	0	290	0	0	300	0
Chemical-based sector	630	0	0	455	0	0	175	0
Others	1,792	10	20	1,727	0	5	30	0
CY 1972 Total	4,324	209	98	3,718	100	40	115	44
Agro-based sector	1,118	155	98	845	0	0	0	20
Metal-based sector	51	0	0	51	0	0	0	0
Chemical-based sector	516	0	0	476	0	0	40	0
Others	2,639	54	0	2,436	100	40	75	24
CY 1973 Total	11,061.2	273	203	10,080.2	15	15	390	85
Agro-based sector	2,107	9	0	2,078	0	0	20	0
Mining and mineral processing sector	50	0	0	50	0	0	0	0
Metal-based sector	1,403	124	98	1,181	0	0	0	0
Chemical-based sector	181	0	13	158	0	0	10	0
Others	7,320.2	140	92	6,613.2	15	15	360	85
CY 1974 Total	13,524	1,146	610	9,773	918	0	972	105
Agro-based sector	964	7	340	281	0	0	336	0
Mining and mineral processing sector	413	248	165	0	0	0	0	0
Metal-based sector	951	0	0	975	0	0	0	0
Chemical-based sector	832	30	20	782	0	0	0	0
Others	10,364	861	85	7,759	918	0	636	105
CY 1975 Total	54,772	100	85	3,753	0	0	383	50,451
Agro-based sector	85	0	0	85	0	0	0	0
Mining and mineral processing sector	0	0	0	0	0	0	0	0
Metal-based sector	419	0	75	144	0	0	0	200
Chemical-based sector	224	0	0	224	0	0	0	0
Others	54,044	100	10	3,300	0	0	383	50,251
1st quarter 1976 Total	3,538	80	0	2,463	0	0	920	75
Agro-based sector	130	0	0	130	0	0	0	0
Mining and mineral processing sector	0	0	0	0	0	0	0	0
Metal-based sector	0	0	0	0	0	0	0	0
Chemical-based sector	1,015	0	0	240	0	0	775	0
Others	2,393	80	0	2,093	0	0	145	75

Source of basic: Board of Investments.

Table 8.13—SUBSCRIBED CAPITAL OF APPROVED APPLICATIONS (FOREIGN BUSINESS (CORPORATIONS): 3rd-4th QUARTERS (In thousand

Calendar Year/Sector		Total	Filipino	Total Foreign
3rd-4th Quarters				
1969	Total	14,751	5,362	9,389
Agro-based sector		3,640	1,565	2,075
Mining and mineral processing sector		50	30	20
Metal-based sector		2,005	420	1,585
Chemical-based sector		100	20	80
Others		8,956	3,327	5,629
CY 1970	Total	16,428	1,997	14,431
Agro-based sector		6,297	522	5,775
Metal-based sector		2,386	1,201	1,185
Chemical-based sector		999	0	999
Others		6,746	274	6,472
CY 1971	Total	365,075	147	364,928
Agro-based sector		0	0	0
Mining and mineral processing sector		352,798	0	352,798
Metal-based sector		1,080	0	1,080
Chemical-based sector		6,650	6	6,644
Others		4,547	141	4,406
CY 1972	Total	346,903	10,431.24	335,661.76
Agro-based sector		1,790	519	1,271
Mining and mineral processing sector		0	0	0
Metal-based sector		63,966	9,350	54,616
Chemical-based sector		4,345	0	4,345
Others		275,592	562.24	275,429.76
CY 1973	Total	1,040,868	9,667	1,031,201
Agro-based sector		3,380	1,710	1,670
Mining and mineral processing sector		8,481	2,400	6,081
Metal-based sector		1,022	43	979
Chemical-based sector		712,678	4,378	708,300
Others		315,307	1,136	314,171
CY 1974	Total	313,104	99,535	213,569
Agro-based sector		118,268	60,082	58,186
Mining and mineral processing sector		23,122	0	23,122
Metal-based sector		925	280	645
Chemical-based sector		9,064	1,322	7,742
Others		161,725	37,851	123,874
CY 1975	total	141,471	7,507	133,964
Agro-based sector		8,181	0	8,181
Mining and mineral processing sector		0	0	0
Metal-based sector		8,200	1,680	6,520
Chemical-based sector		12,712	1,660	11,052
Others		112,378	4,167	108,211
1st quarter 1976	Total	44,029	1,500	4,253
Agro-based sector		12,130	1,260	10,870
Mining and mineral processing sector		0	0	0
Metal-based sector		0	0	0
Chemical-based sector		11,293	240	1,053
Others		20,606	0	20,606

Source of basic data: Board of Investments.

TO DO BUSINESS IN THE PHILIPPINES, UNDER RA. 5455
REGULATIONS ACT)
1969 TO 1st QUARTER 1976
pesos)

American	Chinese	Japanese	British	German	Others
3,890	3,454	20	2,005	20	0
335	1,740	0	0	0	0
0	0	20	0	0	0
0	1,580	0	5	0	0
0	80	0	0	0	0
3,555	54	0	2,000	20	0
7,706	3,682	2,096	309	60	578
999	3,480	1,296	0	0	0
323	62	800	0	0	0
999	0	0	0	0	0
5,385	140	0	309	60	578
7,382	356,013	0	181	0	1,044
0	0	0	0	0	0
2,510	349,988	0	0	0	0
1,055	25	0	0	0	0
644	6,000	0	0	0	0
3,173	3,173	0	181	0	1,044
41,565.56	245	253,460	722	0	15,898
1,065	55	150	0	0	0
0	0	0	0	0	0
34,150	0	0	0	0	0
645	0	0	700	0	0
5,705.56	190	253,310	22	0	15,898
34,402	4,033	271,618	701,262	17,002	0
455	76	1,019	0	0	0
4,348	0	0	0	160	0
779	0	0	0	0	0
3,069	80	3,100	701,060	0	0
25,751	3,877	264,499	202	16,842	0
58,275	3,192	72,790	4,383	6,488	68,441
17,738	298	150	0	0	40,000
23,122	0	0	0	0	0
0	125	120	0	400	0
3,280	0	0	2,024	0	2,438
14,135	2,769	72,520	2,359	6,088	26,003
30,990	7,871	12,727	1,970	1,600	78,806
3,181	5,000	0	0	0	0
0	0	0	0	0	0
1,180	0	1,120	0	0	4,220
5,796	420	1,790	800	1,500	746
20,833	2,451	9,817	1,170	100	73,840
1,019	200	75	634	20	40,581
30	0	0	0	20	10,820
0	0	0	0	0	0
0	0	0	0	0	0
0	200	0	360	0	10,493
989	0	75	274	0	19,268

Table 8.14—SUBSCRIBED CAPITAL OF PROJECTS APPROVED WITH FOREIGN EQUITY BY NATIONALITY OF INVESTORS: (In thousand

Sector		Total	Filipino	Total Foreign
CY 1968	Total	399,549	302,046	97,503
Mining and mineral processing sector		220,551	157,820	62,731
Manufacturing		178,998	144,226	34,772
CY 1969	Total	167,008	89,754	77,254
Agriculture		4,283	2,824	1,459
Mining and mineral processing sector		6,341	5,485	856
Manufacturing		156,384	81,445	74,939
CY 1970	Total	187,506	110,805	76,701
Agriculture		806	775	31
Mining and mineral processing sector		66,721	50,186	16,535
Manufacturing		119,979	59,844	60,135
CY 1971	Total	305,401	212,238	130,312
Agriculture		161,405	113,405	48,000
Mining		71,446	53,148	0
Manufacturing		72,550	45,685	26,865
CY 1972	Total	201,470	140,575	60,526
Agriculture		0	0	0
Mining		152,359	112,628	39,731
Manufacturing		49,111	27,947	21,164
CY 1973	Total	364,378	181,807	182,571
Agriculture		0	0	0
Mining		132,052	71,887	60,165
Manufacturing		232,326	109,920	122,406
CY 1974	Total	1,225,073	476,050	749,023
Agro-based sector		280,468	188,885	91,583
Mining and mineral processing sector		741,385	175,145	566,240
Metal-based sector		108,582	28,148	80,434
Chemical-based sector		94,638	83,872	10,766
Others		0	0	0
CY 1975	Total	126,804	80,814	45,990
Agro-based sector		26,204	16,127	10,077
Mining and mineral processing sector		16,111	12,728	3,383
Metal-based sector		42,284	19,974	22,310
Chemical-based sector		42,205	31,985	10,220
Others		0	0	0
1st quarter 1976	Total	449,298	314,852	134,446
Agro-based sector		364,300	262,759	101,541
Mining and mineral processing sector		0	0	0
Metal-based sector		81,998	49,693	32,305
Chemical-based sector		3,000	2,400	600
Others		0	0	0

Source of basic data: Board of Investments.

BY THE BOI UNDER R.A. 5186 (INVESTMENT INCENTIVES ACT)
CLASSIFIED BY PRODUCTS AND
CY 1968-1st QUARTER 1976
pesos)

American	Spanish	Chinese	British	Japanese	Others
57,492	1,249	1,188	11	1,668	35,895
33,917	0	0	0	1,668	27,146
23,575	1,249	1,188	11	0	8,749
50,236	7,207	2,196	3,456	1,400	12,759
59	0	0	0	1,400	0
247	0	0	0	0	609
49.930	7,207	2,196	3,456	0	12,150
34,055	1,092	815	6,023	0	34,716
0	0	0	0	0	31
3,518	0	0	0	0	13,017
30,537	1,092	815	6,023	0	21,668
46,669	16,516	6,186	2,544	4,600	16,648
21,733	16,516	6,186	0	0	3,565
10,057	0	0	0	0	8,241
14,879	0	0	2,544	4,600	4,842
14,376	0	2,380	111	20,257	23,771
0	0	0	0	0	0
9,432	0	2,140	111	6,958	21,090
4,944	0	240	0	13,299	2,681
141,910	20,572	2,822	2,269	6,757	8,241
0	0	0	0	0	0
53,000	201	0	19	4,757	2,188
88,910	20,371	2,822	2,250	2,000	6,053
81,063	18,787	16,743	17,452	495,372	119,606
37,338	18,787	6,062	16,552	4,800	8,044
11,291	0	5,605	0	478,572	70,772
32,158	0	276	0	8,000	40,000
276	0	4;800	900	4,000	790
0	0	0	0	0	0
22,040	0	3,838	2,080	240	17,792
7,927	0	1,418	80	240	412
3,383	0	0	0	0	0
4,850	0	0	2,000	0	15,460
5,880	0	2,420	0	0	1,920
0	0	0	0	0	0
0	0	300	0	59,014	74,527
0	0	0	0	27;014	74,527
0	0	0	0	0	0
0	0	0	0	32,000	0
0	0	300	0	0	0
0	0	0	0	0	0

Table 8.15—SUBSCRIBED CAPITAL OF PROJECTS APPROVED FOREIGN EQUITY, & BY NATIONALITY: (In thousand

Sector		Total	Filipino	Total Foreign
CY 1971	Total	100,416	76,940	23,476
Agriculture		0	0	0
Manufacturing		25,940	18,893	7,047
Services		74,476	58,047	16,429
CY 1972	Total	63,005	47,697	15,308
Agriculture		2,000	1,955	45
Manufacturing		25,354	19,079	6,275
Services		35,651	26,663	8,988
CY 1973	Total	181,620	122,341	59,279
Agriculture		1,100	760	340
Manufacturing		180,120	121,318	58,802
Services		400	263	137
CY 1974	Total	441,050	317,347	123,703
Agro-based sector		114,667	105,759	8,908
Mining and mineral processing sector		10,000	9,100	900
Metal-based sector		38,174	19,869	18,305
Chemical-based sector		275,489	180,711	94,778
Others		2,720	1,908	812
CY 1975	Total	244,073	123,710	120,363
Agro-based sector		28,420	16,965	11,455
Mining and mineral processing sector		1,000	826	174
Metal based-sector		12,344	1,742	10,602
Chemical based-sector		194,583	96,746	97,837
Others		7,726	7,431	295
1st quarter 1976	Total	21,055	10,463	10,592
Agro-based sector		45	32	13
Mining and mineral processing sector		2,000	1,400	600
Metal-based sector		13,960	4,876	9,084
Chemical-based sector		5,050	4,155	895
Others		0	0	0

Source of basic data: Board of Investments.

BY THE BOI UNDER R.A. 6135 (EXPORT INCENTIVES ACT) WITH
CLASSIFIED BY INDUSTRY
CY 1971- 1st QUARTER 1976
pesos)

American	Chinese	Japanese	British	Australian	Other
19,087	2,020	1,990	0	0	379
0	0	0	0	0	0
2,658	2,020	1,990	0	0	379
16,429	0	0	0	0	0
9,530	2,386	1,376	710	200	1,106
45	0	0	0	0	0
498	2,386	1,376	710	200	1,106
8,987	0	0	0	0	0
36,975	8,108	1,200	1,555	470	10,971
0	0	340	0	0	0
36,838	8,108	860	1,555	470	10,971
137	0	0	0	0	0
33,044	18,778	32,299	9,068	20,060	10,454
2,262	1,869	1,360	1,347	60	2,010
450	450	0	0	0	0
4,372	742	8,121	2,430	0	2,640
25,792	15,237	22,706	5,291	20,000	5,752
168	480	112	0	0	52
22,248	33,953	58,497	1,200	452	4,013
7,374	1,302	580	0	452	1,747
0	0	0	0	0	174
10,552	50	0	0	0	0
4,243	32,544	57,917	1,200	0	1,933
79	57	0	0	0	159
140	1,215	1,484	13	6,840	900
0	0	0	13	0	0
0	600	0	0	0	0
0	0	1,344	0	6,840	900
140	615	140	0	0	0
0	0	0	0	0	0

CHAPTER 9

TRANSPORT AND COMMUNICATION

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CHAPTER 9

TRANSPORT AND COMMUNICATION

Chapter 9 presents basic statistics on transportation, communication and storage. Principal sources of data on transportation are the Philippine National Railways, the Bureau of Customs, the Civil Aeronautics Administration, the Land Transportation Commission, the Bureau of Post, Philippine Coast Guard, the Department of Public Works, Transportation and Communication, the Department of Public Highways and the Philippine Airlines.

Data on all types of transport-water, rail, air and road are compiled regularly by the National Census and Statistics Office from the source agencies and published in the quarterly *Journal of Philippine Statistics.* Air transport data as well as statistics on international shipping movement entered and cleared at the Port of Manila by nationality of carrying vessels are also published in the annual *Central Bank Statistical Bulletin.*

Statistics on water transport such as the number of registered vessels engaged in domestic shipping and the number and tonnage of vessels cleared and entered in the Port of Manila on seaborne commercial traffic are by-products of the administrative and regulatory functions of the Bureau of Customs. Data on the loading and unloading of vessels are compiled from manifestos submitted by shipowners or operators to the collector of Customs.

Rail transport statistics obtained from the records of operation of the Philippine National Railway Company include the number, power and rated capacity of vehicles, ty, type; net freight-ton-kilometer handled; passenger-kilometers performed; revenue tonnage carried by class of commodities; gross tonnage of goods loaded and unloaded during the period, by month; gross capital formation during the year; and revenue and expenditure breakdowns.

Statistics on air transport, also by-products of the administrative and regulatory functions of the Civil Aeronautics Administration, include the number of aircraft of registered carriers by type of aircrafts; passenger-kilometers, cargo and mail-ton-kilometers performed during the period in domestic and in international traffic, by month; and revenue and cost breakdowns.

The land Transportation Commission compiles data on the number of registered motor vehicles classified by type, make, and by place of

registration; number of drivers licenses issued; fees; accident and apprehension reports and other related information.

The Board of Transportation prepares a list of road transport operators by place of registration. Although the Board requires the submission of annual financial reports, the information contained in these reports have never been processed and published for lack of facilities.

Statistics on roads and bridges and operational data of the Bureau of Telecommunications and the Bureau of Post are compiled regularly by the statistics unit in these government agencies and are published in their annual reports.

Statistics on the telephone services are compiled by the National Census and Statistics Office through a mailed inquiry of all telephone systems in the country. Items of information collected include subscription rates, source of power, employment and payroll, number of telephone subscribers, and revenue, and are presented by province or city. Statistics on the number of registered radio stations are a compiled by-product of the regulatory functions of the Telecommunication Control Bureau of the Department of Public Works, Transportation and Communication.

Table 9.1—RAILROAD TRANSPORT—NUMBER OF PASSENGERS, CY 1946-2ND

Calendar	Passengers Carried (Thousand)	Passenger Revenue (Thousand Pesos)	Revenue Per Passenger (Pesos)	Freight Tons Carried (Thousand)
1946	3,217.1	5,606.7	1.74	528.4
1947	3,464.3	6,122.8	1.77	794.9
1948	5,806.0	6,755.8	1.16	961.0
1949	6,205.1	7,288.1	1.17	816.8
1950	6,430.0	7,025.6	1.09	787.2
1951	6,450.6	7,397.5	1.15	785.9
1952	6,740.7	7,396.9	1.10	913.4
1953	6,743.6	7,794.3	1.16	1,009.3
1954	7,336.0	7,897.0	1.08	1,110.7
1955	7,104.1	8,229.4	1.16	1,125.8
1956	8,097.8	10,166.5	1.26	1,063.2
1957	8,606.5	12,138.8	1.41	1,170.5
1958	8,975.5	12,538.3	1.40	1,162.3
1959	9,380.0	13,236.5	1.41	1,179.2
1960	9,546.5	13,684:3	1.43	1,337.1
1961	10,878.0	10,227.0	.94	1,152.1
1962	10,906.4	16,923.6	1.55	1,101.1
1963	11,103.8	18,218.4	1.64	1,147.6
1964	9,766.1	17,191.2	1.76	940.0
1965	8,088.0	15,945.8	1.97	837.3
1966	9,141.7	18,199.5	1.99	809.8
1967	5,856.4	21,493.7	3.67	650.3
1968	5,785.7	22,314.1	3.86	589.3
1969	6,050.1	26,077.4	4.31	559.0
1970	5,628.4	24,785.1	4.40	512.2
1971	4,794.0	28,816.9	6:01	385.9
1972	3,955.0	26,301.3	6.65	218.5
1973	6,162.6	33,822.8	5.49	257.0
1974	8,116.9	48,305.2	5.95	331.8
1975	8,723.3	52,012.8	5.96	307.0
1st Quarter	2,181.0	12,488.4	5.72	121.4
2nd Quarter	2,417.8	15,996.1	6.62	68.8
3rd Quarter	2,083.9	11,870.1	5.70	50.5
4th Quarter	2,040.6	11,658.2	5.71	66.3
1976				
1st Quarter	2,145.3	13,138.5	6.12	84.5
2nd Quarter	2,197.6	14,907.1	6.78	41.8

Source of data: Philippine National Railways.

FREIGHT AND EXPRESS TONNAGE, AND REVENUE: QUARTER 1976

Freight Revenue (Thousand Pesos)	Revenue Per Freight Ton (Pesos)	Express Tons Carried (Thousand)	Express Revenue (Thousand Pesos)	Revenue Per Express Ton (Pesos)
3,404.7	6.44	9.4	310.3	33.01
5,725.5	7.20	28.6	997.0	34.86
7,411.8	7.71	45.7	1,631.9	35.71
6,996.5	8.57	46.7	1,731.4	37.07
6,812.0	8.65	44.3	1,674.6	37.79
6,316.2	8.04	52.2	1,858.0	35,59
6,392.8	7.00	49.2	1,816.6	36.92
7,145.3	7.08	54.6	2;019.0	36.97
6,707.3	6.04	53.6	2,084.6	38.88
7,357.4	6.54	48.9	1,975.7	40.40
7,133.3	6.71	53.0	2,082.0	39.28
8,375.4	7.16	55.7	2,216.1	39.80
7,694.2	6.62	57.7	2,242.9	38.87
7,599.0	6.44	57.9	2,176.5	37.59
8,441.0	6.31	59.6	2,344.6	39.34
7,523.4	6.53	64.4	2,531.0	39.29
7,092.4	6.44	66.4	2,608.9	39.29
7,507.0	6.54	72.8	2,858.1	39.26
5,937.6	6.32	67.0	2,639.1	39.39
5,263.8	6.29	61.6	2,421.1	39.30
5,166.2	6.38	66.4	2,610.0	39.31
5,811.2	8.94	62.7	3,017.4	48.12
5,790:6	9.83	59.9	2,934.2	48.99
5,420.0	9.70	63.5	3,078.3	48.48
4,512.1	8.81	100.3	4,415.9	44.04
5,146.7	13.34	68.5	3,587.5	52.37
2,981.4	14.01	69.9	3,582.8	51.26
4,304.2	16.75	83.3	4,649.4	55.82
8,215.5	24.76	104.5	8,224.8	78.86
9,383.7	30.57	69.4	8,036.5	115.80
2,585.3	23.77	17.1	1,963.2	114.81
2,504.0	36.40	18.0	2,176.5	120.92
2,234.0	44.24	16.9	2,023.1	119.71
2;060.4	31.08	17.4	1,873.7	107.68
2,041.9	24.16	17.0	1,751.0	103.00
1,313.5	31.42	15.3	1,581.3	103.35

Table 9.2—FREIGHT CAR LOADING OF COMMODITIES
(By Rail of Main Line and Branches):
(In metric

Period	Total	Rice	Sugar	Sugar Cane	Copra	Coconut	Molasses
1946	528,448	11,989	4,256	66,837	11,921	239	590
1947	794,918	24,398	7,395	66,487	33,854	1,728	264
1948	960,963	35,967	25,803	128,652	22,130	9,312	439
1949	816,758	33,212	9,059	89,351	20,760	5,151	3,871
1950	787,176	61,049	31,708	97,362	22,928	6,514	36
1951	774,027	53,018	70,534	142,885	26,474	5,088	7,220
1952	913,410	28,995	122,323	252,066	24,240	3,648	13,701
1953	1,009,275	32,893	97,027	321,544	19,749	3,135	6;836
1954	1,110,663	32,352	84,806	476,266	26,885	3,135	2,646
1955	1,125,836	38,364	198,732	393,606	29,435	12,377	8,070
1956	1,068,639	55,869	190,223	257,677	40,886	18,070	5;050
1957	1,172,106	68,812	138,901	249,671	30,363	21,134	967
1958	1,171,301	52,133	220,623	240,267	16;796	754	4,644
1959	1,179,163	33,178	193,244	231,027	17,972	17	1,394
1960	1,337,072	33,959	220,119	333,451	18,111	63	16,287
1961	1,152,076	41,574	154,562	247,135	20,633	179	12,391
1962	1,097,243	30,683	134,485	320,676	23,034	7,685	3,456
1963	1,147,623	28,320	146,679	336,836	32,611	222	13,906
1964	939,995	12,671	104,276	289,915	28,485	35	11,527
1965	837,330	8,961	87,013	323,609	17,413	94	4,239
1966	809,808	8,157	55,160	251,457	52,513	601	1,615
1967	804,224	9,798	49,595	236,271	36,294	0	393
1968	521,434	8,919	32,351	151,823	10,626	2,446	149
1969	559,022	9,355	38,466	96,500	4,854	287	161
1970	327,876	4,348	29,398	97,033	1,447	1	1,825
1971	378,750	6,835	64,304	75,050	8,433	28	371
1972	204,836	4,520	47,822	47,467	9,222	0	78
1973	256,987	2,788	5,039	31,821	17,435	0	0
1974	331,766	4,742	4,580	46,601	13,737	55	120
1975	280,603	6,305	11,123	31,009	22,416	63	327
1976							
1st Quarter	70,165	697	2,657	35,051	5,551	2,347	242

[1]Excludes non-revenue commodities as per adjustment by the Philippine National Railways.
Sources of data: Central Bank of the Philippines and Philippine National Railways.

BY THE PHILIPPINE NATIONAL RAILWAYS
CY 1946-1st Quarter 1976
tons)

Hemp	Tobacco	Livestock and Animal Products		Mineral Products	Forest Products	Manu-factures	Miscel-laneous
		Tons	Head				
12	286	358	9,233	133,963	35,393	255;482	7,122
115	717	552	24,426	63,333	111,830	468,114	16,101
176	0	7,665	48,396	45,861	195,500	442,395	47,064
535	85	7,893	54,673	11,645	273,708	250,675	110,813
1,108	340	10,285	41,874	4,789	222,113	217,875	111,069
1,057	199	10,638	28,709	8,627	157,767	186,477	104,043
1,239	615	8,270	28,974	8,745	147,201	205,831	96,536
1,024	133	11,453	35,578	17,843	177,273	228,435	91,930
138	27	6,681	32,271	15,288	143,592	243,644	75,203
361	536	6,042	39,529	12,013	127,339	212,575	91,386
715	42	4,147	29,591	12,608	180,192	182,968	120,192
1,277	464	7,884	43,190	29,195	243,023	239,502	141,824
1,251	195	8,530	42,900	28,284	206,986	217,687	172,190
2,410	1,580	6,692	34,510	15,081	245,527	221,548	211,419
1,014	21	10,914	54,570	9,440	266,784	247,909	179,000
116	43	18,606	93,030	30,174	265,764	238,085	122,814
312	699	12,150	60,750	28,652	215,331	182,557	137,523
258	377	12,628	52,532	25,021	200,762	208,516	141,487
120	49	9,458	33,768	23,746	141,540	195,338	122,835
294	74	9,973	45,795	21,571	118,138	135,956	109,995
14	189	6,734	27,010	21,952	112,142	177,102	122,172
0	120	1,475	3,550	25,323	161,029	161,084	119,292
115	50	1,139	140	13,824	92,286	92,575	115,131
97	117	961	0	15,288	84,151	120,836	187,949
19	119	474	0	8,755	20,378	36,455	77,424
319	80	921	0	11,354	82,249	70,869	57,937
0	0	633	0	5,792	30,738	32,177	26,387
0	238	478	0	17,632	43,892	81,356	56,308
14	190	689	0	14,883	55,957	128,236	61,962
0	97	0	0	9,771	45,891	89,551	64,050
0	0	0	0	4,021	6,049	5,347	8,203

Table 9.3—NUMBER OF MOTOR VEHICLES

Type of Vehicle	1959	1960	1961	1962	1963	1964	1965
TOTAL MOTOR VEHICLES	170,741	172,470	175,436	189,933	220,329	251,884	273,203
PRIVATE PASSENGER VEHICLES	68,723	73,048	78,535	81,910	92,913	105,739	127,586
Cars	52,523	55,615	52,556	55,693	62,624	71,262	84,217
Jeeps	16,200	17,433	25,979	26,217	30,289	34,477	43,369
PUBLIC UTILITY VEHICLES	49,969	45,603	42,891	42,016	49,689	47,481	49,861
Taxicabs	4,011	3,719	4,466	4,865	8,469	8,678	7,233
PU jeepneys	13,354	9,552	15,302	14,353	15,744	16,685	19,473
AC jeepneys	7,287	6,037	6,420	8,203	8,447	8,011	9,278
Cars for hire	161	517	486	540	2,126	565	366
Buses	25,156	25,778	16,217	14,055	14,903	13,542	13,511
SERVICE VEHICLES	44,037	45,069	45,555	57,603	71,455	90,248	89,120
Cars	102	68	—	326	51	10,754	1,225
Trucks	43,935	45,001	45,555	57,277	71,404	79,494	87,895
Freight trucks	34,531	34,713	33,513	38,620	46,511	48,377	53,582
Trucks for hire	3,370	3,512	6,443	7,775	4,763	5,537	7,230
Service vehicles	6,034	6,776	5,599	10,882	20,130	25,580	27,083
GOVERNMENT OWNED CARS AND TRUCKS	8,012	8,750	8,455	8,404	6,272	8,416	6,165
Cars	3,876	4,311	4,297	4,373	4,082	5;186	4,186
Trucks	4,136	4,439	4,158	4,031	2,190	3,230	1,979
OTHERS	—	—	—	—	—	—	471
Cars	—	—	—	—	—	—	471
Trucks	—	—	—	—	—	—	—

[1]PU jeepneys are those that have definite routes to travel.
[2]AC jeepneys (auto calesa) are those that travel without definite routes.
[3]Includes cars for public utility and tourist cars.
[4]Includes tourist buses, starting 1970.
[5]Includes garage cars, exempt cars, and agent cars.
[6]Includes garage trucks and contractors trucks carrying goods outside the customs zone.
[7]Includes school buses, service trucks, utility trucks, agent trucks and exempt trucks.
[8]Includes reserved officials cars, official cars, diplomats' cars and cars with temporary plates.
[9]Includes official trucks, RP-US trucks and temporary.
Sources of data: Land Transportation Commission and National Census and Statistics Office, *Journal of Philippine Statistics*

REGISTERED ACCORDING TO USE: CY 1959-75

1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
310,632	362,040	413,217	445,262	458,287	474,746	516,727	571,347	670,292	666,956
140,421	171,804	202,003	234,041	243,795	256,256	282,153	296,480	357,342	356,566
95,146	118,729	135,872	163,442	167,125	170,159	188,886	197,784	243,253	254,218
45,275	53,075	66,131	70,599	76,670	86,097	93,267	98,696	114,089	102,348
54,146	54,416	65,895	75,706	65,982	66,154	70,351	87,308	91,200	87,977
7,298	6,818	8,795	14,426	9,685	9,600	8,565	10,856	11,107	10,621
22,543	24,582	31,137	35,570	32,531	32,803	35,184	45,019	47,018	46,220
9,828	10,726	11,111	11,657	10,747	10,860	10,200	13,772	13,332	10,681
259	262	525	391	471	452	853	824	1,392	2,894
14,218	12,028	14,327	13,662	12,548	12,439	15,549	16,837	18,351	17,561
101,714	122,860	138,715	122,714	132,039	137,337	150,268	176,155	196,340	195,202
9,259	22,296	21,429	3,976	2,415	2,152	1,384	4,084	1,847	1,358
92,455	100,564	117,286	118,738	129,624	135,185	148,884	172,071	194,493	193,844
57,669	66,756	79,379	79,325	87,707	92,728	101,296	120,369	133,447	133,024
6,803	7,115	8,521	8,290	8,129	7,441	7,250	9,220	10,906	11,650
27,983	26,693	29,386	31,123	33,788	35,016	40,338	42,482	50,140	49,170
13,991	12,451	6,572	11,791	14,498	12,931	13,746	9,242	15,610	23,883
7,745	7,533	4,433	6,688	10,087	7,995	8,840	4,725	9,293	14,159
6,246	4,918	2,139	5,103	4,411	4,936	4,906	4,517	6,317	9,724
360	509	32	1,010	1,973	2,068	209	2,162	9,800	3,328
360	509	32	1,004	1,972	2,066	141	1,492	3,290	3,292
—	—	—	6	1	2	68	670	6,510	36

Table 9.4—NUMBER OF VESSELS AND TONNAGE OF CARGO ENTERED
FY 1968-69 TO
(Tonnage in

	Domestic Trade				
	Manila	Cebu	Iloilo	Zam-boanga	Others[1]
1968-69					
Number of vessels	7,510	29,616	16,310	12,995	56,166
Tonnage of cargo	1,429	3,443	1,047	295	9,753
1969-70					
Number of vessels	7,574	30,192	17,245	18,325	71,530
Tonnage of cargo	1,665	3,694	1,215	355	23,987
1970-71					
Number of vessels	7,629	29,644	18,447	17,051	69,701
Tonnage of cargo	1,750	2,888	1,552	436	12,824
1971-72					
Number of vessels	7,334	29,296	18,790	11,457	68,811
Tonnage of cargo	1,666	2,484	1,511	399	9,700
1972-73					
Number of vessels	7,750	32,103	20,225	12,922	76,563
Tonnage of cargo	1,640	2,669	1,059	473	9,890
1973-74					
Number of vessels	7,018	30,025	20,124	12,676	64,601
Tonnage of cargo	1,790	2,471	1,301	498	20,129
1974-75					
Number of vessels	6,660	31,492	28,343	14,176	90,123
Tonnage of cargo	2,033	2,645	1,661	597	14,125

[1]Includes Aparri, Batangas, Cagayan de Oro, Limay, Masao, Davao, Dumaguete, Iligan, Jolo, Jose Panganiban, San Fernando, San Jose, Tabao, Tacloban.
[2]Totals may not tally due to rounding.
[3]Includes volume of export and import cargo loaded and unloaded at the Manila International Airport.
Source of data: Bureau of Customs.

AND CLEARED IN SELECTED PORTS, DOMESTIC AND INTERNATIONAL:
FY 1974-75
thousand tons)

			International Trade			
Total	Manila	Cebu	Iloilo	Zamboanga	Others	Total
125,597	4,909	1,090	599	1,046	8,137	15,781
15,967	6,276	802	1,068	326	16,015	24,487
144,866	4,742	912	733	839	9,003	16,229
30,916	3,750	852	1,227	239	17,042	23,110
142,463	5,042	888	772	872	9,412	16,986
19,450	6,151	687	1,510	864	19,056	28,268
135,688	4,892	966	706	738	7,611	14,913
15,759	7,382	550	1,570	562	17,068	27,132
149,563	4,516	856	739	753	8,258	15,122
15,731	7,624	1,337	1,590	442	17,600	28,593
134,444	4,746	833	570	1,012	7,941	15,102
26,189	3,395	1,106	1,775	476	20,688	27,440
162,794	4,745	833	601	1,018	8,123	15,320
21,061	2,478	994	1,341	631	18,610	24,054

Table 9.5—CUMULATIVE NUMBER AND GROSS TONNAGE
(Gross tonnage

Vessels by Gross Tonnage	1969		1970		1971	
	No. of Vessels	Gross Tonnage	No. of Vessels	Gross Tonnage	No. of Vessels	Gross Tonnage
OCEAN-GOING VESSELS						
Less than 5,000 GT	59	140.1	77	185.7	85	195.7
5,000 to less than 10,000 GT	37	292.8	37	292.8	38	302.3
10,000 GT or over	8	119.6	10	143.1	10	143.1
Total	104	552.5	124	621.6	133	641.1
INTER-ISLAND VESSELS						
Less than 100 GT	1,692	46.0	1,879	51.1	2,101	57.1
Over 100 to less than 500 GT	206	55.0	234	61.3	273	70.1
500 to less than 1,000 GT	92	66.8	96	68.9	100	70.8
1,000 to less than 2,000 GT	36	52.5	36	52.5	37	54.4
2,000 to less than 3,000 GT	23	58.7	23	58.7	23	58.7
3,000 GT or over	28	131.6	29	134.9	30	138.1
Total	2,077	411.0	2,297	427.4	2,564	449.2
BAY AND RIVER VESSELS	908	18.0	1,031	19.8	1,147	21.7
BARGES	1,181	348.5	1,218	358.5	1,271	386.3
SAILBOATS	333	4.6	355	5.1	365	5.3
PLEASURE YACHTS	113	1.2	192	2.5	277	3.2
FISHING VESSELS	1,246	53.8	1,402	61.8	1,569	73.8
GRAND TOTAL	5,962	1,389.6	6,619	1,496.7	7,326	1,580.6

Note: Details may not add up to totals to rounding.
Source of data: Research and Development Office, Philippin Coasts Guard.

OF PHILIPPINE VESSELS: CY 1969 TO MARCH 31, 1976
in thousands)

1972		1973		1974		1975		1976[1]	
No. of Vessels	Gross Tonnage	No. of Vessels	Gross Tonnage	No. of Vessels	Gross Tonnage	No. of Vessels	Gross Tonnage	No. of Vessels	Gross Tonnage
91	216.0	99	232.5	99	232.5	103	247.2	106	253.9
41	325.8	44	348.7	44	348.7	45	357.8	45	357.8
11	159.0	11	159.0	12	174.5	14	279.8	14	279.8
143	700.9	154	740.2	155	755.7	162	884.8	165	891.5
2,419	65.1	2,770	73.2	2,795	74.2	3,253	87.4	3,314	89.0
307	77.6	357	90.4	377	96.3	453	113.9	470	117.6
105	73.1	128	91.1	131	93.2	155	109.8	158	111.8
45	66.2	55	79.8	55	79.8	65	94.6	65	94.6
23	58.7	29	73.3	31	79.1	36	91.3	36	91.3
34	163.8	38	183.8	39	188.1	41	196.5	41	196.5
2,933	504.5	3,377	591.4	3,428	610.7	4,003	693.5	4,084	700.8
1,333	23.7	1,492	25.0	1,497	26.0	1,511	26.5	1,512	26.5
1,353	432.4	1,408	452.7	1,420	454.9	1,555	492.2	1,592	501.7
400	7.6	427	8.1	431	8.1	438	8.3	439	8.3
315	3:5	353	4.6	354	4.6	359	4.7	360	4.8
2,204	95.9	3,321	129.7	3,376	131.2	3,709	141.2	3,811	144.2
8,681	1,768.2	10,532	1,951.7	10,661	1,991.2	11,737	2,251.2	11,963	2,277.8

Figure 9.1
NUMBER OF MOTOR VEHICLES REGISTERED ACCORDING TO USE:
CY 1959-74

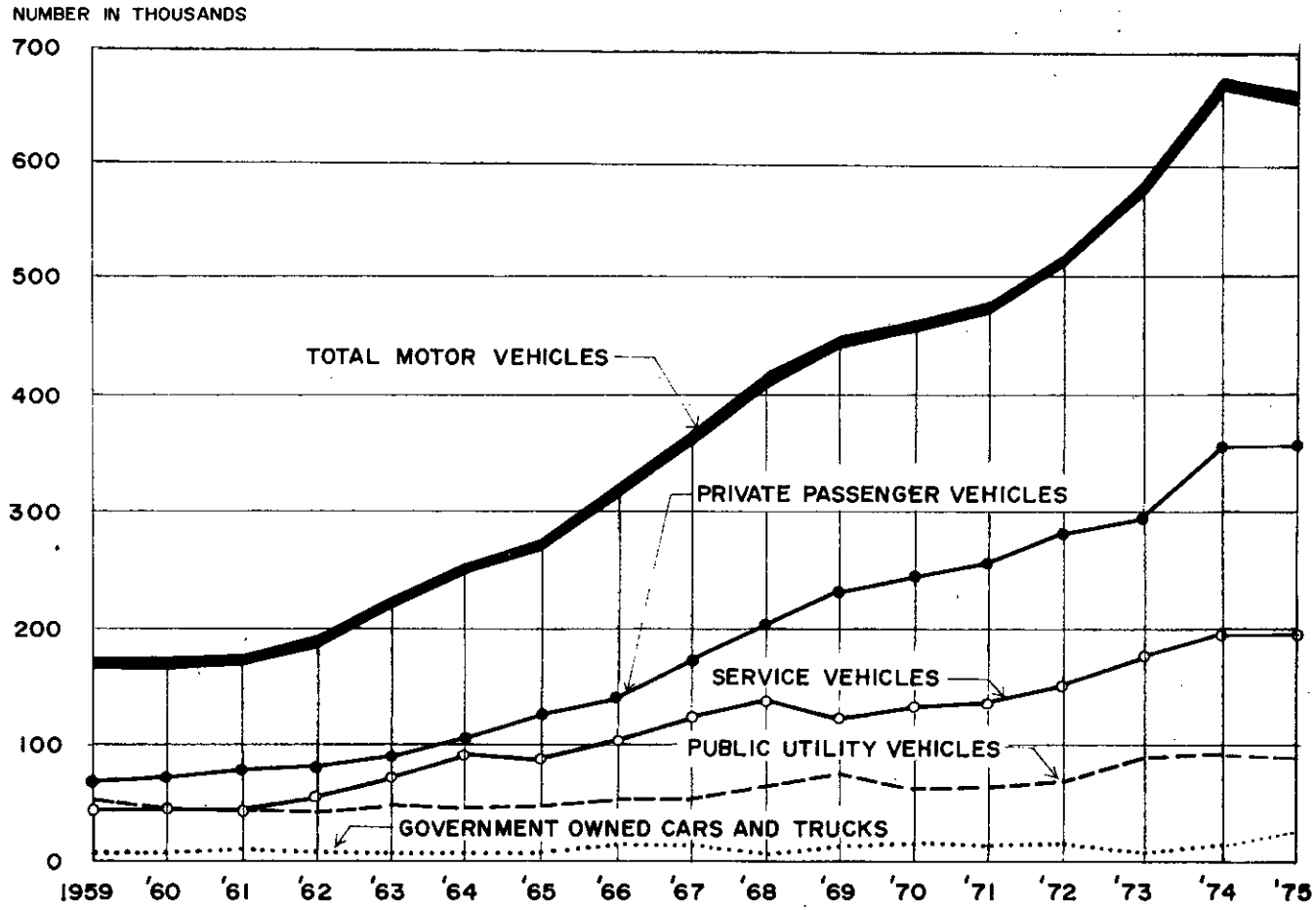

Table 9.6—DOMESTIC AIRLINE OPERATION: REVENUE PASSENGERS, PASSENGER MILES, AVAILABLE SEAT MILES AND REVENUE PAYLOAD FACTOR: CY 1955-75

Calendar Year	Revenue Passenger (1,000)	Revenue Passenger Miles (1,000)	Available Seat Miles (1,000)	Revenue Payload Factor (per cent)
1955	298,943	63,998,943	112,579,304	56.85
1956	369,718	74,936,641	130,098,260	57.60
1957	423,024	85,996,624	153,679,084	55.96
1958	477,625	98,879,362	169,967,797	58.18
1959	615,297	128,154,707	208,375,797	61.50
1960	762,953	163,762,849	276,083,368	59.32
1961	752,609	159,831,593	276,207,531	57.87
1962	976,111	206,959,317	334,460,614	61.88
1963	1,137,854	244,285,226	363,715,664	67.16
1964	1,412,771	299,225,891	444,404,299	67.33
1965	1,934,573	422,803,615	610,981,766	69.20
1966	1,797,951	401,448,266	608,457,646	65.98
1967	2,141,134	439,912,478	730,721,312	60.20
1968	2,108,432	490,346,998	845,850,292	57.97
1969	2,169,750*	531,021,070*	835,761,070*	63.54
1970	2,072,576	520,890,600	891,441,547	58.43
1971	2,015,556	523,634,432	775,481,352	67.52
1972	2,043,597	519,348,829	868,639,442	59.79
1973	1,943,114	495,995,674	844,125,331	58.76
1974	2,201,823	565,834,000	868,503,000	65.15
1975	2,387,169	644,770,356	983,093,992	65.58

*Data were estimated by a reduction of the preceding year's operation.
Source of data Civil Aeronautics Administration, Civil Aeronautics Board.
Note: The operation of AMI and FOA were suspended January 2, 1974 and PAL become the sole scheduled airline.

Table 9.7—OPERATING AND TRAFFIC STATISTICS OF THE

	1948			
	Total	Domestic	International	Total
MILEAGES: (thousand miles)				
Scheduled miles	6,710	4,471	2,339	6,974
Scheduled miles flown	6,438	4,301	2,137	6,761
Scheduled performance ratio (per cent)	95.95	96.02	95.45	96.94
Special flights	479	147	332	346
Charters	47	47	0	264
Total revenue miles flown	6,964	4,495	2,469	7,370
Non-revenue miles flown	289	162	128	349
Total miles flown	7,253	4,657	2,596	7,720
Passenger service	6,654	4,185	2,469	6,684
Cargo service	263	263	0	423
PASSENGER SERVICE: (thousand)				
Revenue passenger-miles	103,235	59,444	43,791	101,818
Available seat-miles	193,772	97,201	96,571	214,163
Revenue passenger load factor (per cent)	53.28	61.16	45.35	47.54
Revenue passengers carried	306	296	10	252
CARGO SERVICE: (thousand)				
Revenue passenger ton-miles	9,199	5.053	4,146	10.275
Revenue freight ton-miles	3,163	1,214	1,949	2.784
Excess baggage ton-miles	135	72	63	134
Mail ton-miles	355	60	295	427
Total revenue ton-miles	13,109	6,656	6,454	13,949
Available ton-miles	24,125	11,170	12,955	27,825
Overall load factor (per cent)	54.34	59.59	49.82	50.13
REVENUE CARGO CARRIED: (tons)				
Freight	3,949	3,691	258	4,637
Excess baggage	291	280	11	203
Mail	235	193	42	319
Total revenue cargo	5,200	4,889	311	6,111

PHILIPPINE AIR LINES: CY 1948 TO MARCH 1976

1949		1950			1951		
Domestic	International	Total	Domestic	International	Total	Domestic	International
4,369	2,604	6,449	3,569	2,882	6,316	3,365	2,950
4,238	2,523	6,365	3,487	2,878	6,232	3,302	2,930
96.99	96.86	98.69	97.76	90.85	98.68	98.11	99.32
186	160	635	423	213	780	648	133
69	195	100	55	46	148	106	42
4,493	2,877	7,100	3,964	3,137	7,160	4,055	3,105
183	166	247	110	138	233	118	115
4,676	3,044	7,348	4,074	3,274	7,394	4,174	3,220
4,001	2,683	6,598	3,507	3,091	6,549	3,486	3,063
423	0	402	402	0	464	464	0
47,815	54,003	116,493	47,961	68,532	130,258	57,194	73,064
91,725	122,439	238,456	82,565	155,892	241,558	89,585	151,974
52.13	44.11	48.85	58.09	43.96	53.96	63.84	48.08
233	20	243	224	19	291	272	19
4,064	6,210	11,958	4,077	7,881	13,264	4,862	8,402
1,465	1,319	4,008	1,833	2,175	5,102	1,905	3,197
48	86	256	56	200	300	72	228
90	337	486	64	422	515	79	436
5,997	7,952	16,707	6,030	10,678	19,180	6,917	12,263
11,812	16,013	24,443	9,226	15,217	23,973	8,964	15,009
50.77	49.66	68.35	65.36	70.17	80.01	77.16	81.71
4,364	273	5,638	5,264	374	6,044	5,532	513
183	20	247	205	42	320	254	66
267	52	240	173	67	272	201	71
5,766	346	6,125	5,641	483	6,636	5,987	650

Table 9.7—OPERATING AND TRAFFIC STATISTICS OF THE

	1952			
	Total	Domestic	International	Total
MILEAGES: (thousand miles)				
Scheduled miles	7,175	3,724	3,451	7,975
Scheduled miles flown	7,044	3,660	3,384	7,801
Scheduled performance ratio (per cent)	98.17	98.26	98.07	97.82
Special flights	425	282	143	461
Charters	87	55	32	72
Total revenue miles flown	7,555	3,996	3,559	8,333
Non-revenue miles flown	274	139	135	334
Total miles flown	7,829	4,135	3,694	8,668
Passenger service	7,071	3,544	3,527	7,870
Cargo service	398	398	0	392
PASSENGER SERVICE: (thousand)				
Revenue passenger-miles	132,583	50,672	81,911	141,495
Available seat-miles	265,956	91,683	174,273	306,580
Revenue passenger load factor (per cent)	49.85	55.27	47.00	46.15
Revenue passengers carried	253	230	23	262
CARGO SERVICE: (thousand)				
Revenue passenger ton-miles	13,727	4,307	9,420	14,632
Revenue freight ton-miles	5,209	1,858	3,352	4,702
Excess baggage ton-miles	233	65	167	224
Mail ton-miles	652	94	558	872
Total revenue ton-miles	19,821	6,324	13,497	20,430
Available ton-miles	26,766	8,843	17,923	31,537
Overall load factor (per cent)	74.05	71.52	75.30	64.78
REVENUE CARGO CARRIED: (tons)				
Freight	5,431	4,840	590	5,353
Excess baggage	298	229	68	277
Mail	339	238	100	479
Total revenue cargo	6,067	5,308	759	6,108

PHILIPPINE AIR LINES: CY 1948 TO MARCH 1976 (continued)

1953		1954			1955		
Domestic	International	Total	Domestic	International	Total	Domestic	International
3,922	4,053	5,371	4,153	1,218	4,575	4,134	441
3,834	3,967	5,212	4,009	1,203	4,307	3,885	422
97.77	97.87	97.05	96.53	98.83	94.14	93.98	95.61
353	108	389	340	49	466	444	22
56	16	87	78	9	170	159	11
4,243	4,091	5,688	4,428	1,261	4,952	4,496	455
171	163	245	191	54	134	109	26
4,414	4,254	5,933	4,619	1,315	5,086	4,605	481
3,795	4,075	5,160	3,908	1,252	4,243	3,799	444
392	0	442	442	0	538	538	0
54,681	86,814	80,872	57,243	23,628	75,325	63,999	11,326
99,711	206,870	173,584	112,636	60,947	130,034	110,579	19,455
54.84	41.97	46.59	50.82	38.77	57.93	57.88	58.22
234	28	270	253	17	315	299	16
4,648	9,984	7,273	4,625	2,647	6,106	4,928	1,178
1,782	2,920	2,556	1,974	582	2,325	2,248	77
59	165	141	68	72	134	81	52
135	737	271	102	168	130	116	14
6,624	13,806	10,239	6,769	3,470	8,695	7,374	1,321
9,338	22,198	17,068	10,487	6,581	12,630	10,553	2,077
70.94	62.19	59.99	64.55	52.73	68.84	69.87	63.62
4,792	561	5,475	5,273	202	6,215	6,109	106
204	73	335	262	72	428	359	69
340	139	306	270	36	375	356	19
5,336	772	6,117	5,806	311	7,018	6,825	193

Table 9.7—OPERATING AND TRAFFIC STATISTICS OF THE

	1964			
	Total	Domestic	International	Total
MILEAGES: (thousand miles)				
Scheduled miles	13,091	10,879	2,212	14,380
Scheduled miles flown	12,393	10,194	2,199	13,646
Scheduled performance ratio (per cent)	94.67	93.70	99.41	94.89
Special flights	1,543	1,491	53	1,810
Charters	171	158	13	178
Total revenue miles flown	14,108	11,843	2,265	15,634
Non-revenue miles flown	368	340	28	446
Total miles flown	14,476	12,183	2,293	16,080
Passenger service	13,365	11,106	2,259	15,060
Cargo service	579	579	0	398
PASSENGER SERVICE: (thousand)				
Revenue passenger-miles	408,294	299,226	109,068	503,213
Available seat-miles	671,336	444,404	226,931	825,531
Revenue passenger load factor (per cent)	60.82	67.33	48.06	60.96
Revenue passengers carried	1,468	1,413	56	1,670
CARGO SERVICE: (thousand)				
Revenue passenger ton-miles	32,117	22,039	10,078	39,544
Revenue freight ton-miles	7,269	4,856	2,413	9,551
Excess baggage ton-miles	722	611	111	834
Mail ton-miles	672	189	482	711
Total revenue ton-miles	40,779	27,695	13,084	50,640
Available ton-miles	62,566	38,722	23,844	82,023
Overall load factor (per cent)	65.18	71.52	54.88	61.74
REVENUE CARGO CARRIED: (tons)				
Freight	15,329	14,575	755	17,229
Excess baggage	2,693	2,585	108	2,980
Mail	739	647	92	711
Total revenue cargo	18,761	17,807	954	20,919

PHILIPPINE AIR LINES: CY 1948 TO MARCH 1976 (continued)

1965		1966			1967		
Domestic	International	Total	Domestic	International	Total	Domestic	International
11,364	3,016	16,016	11,452	4,564	16,842	11,713	5,129
10,671	2,974	14,505	10,040	4,465	15,774	10,728	5,048
93.90	98.62	—	87.67	97.83	93.66	91.59	98.39
1,785	25	1,393	1,349	43	1,734	1,700	35
177	1	283	277	6	292	260	32
12,633	3,001	16,181	11,667	4,515	17,800	12,687	5,113
405	40	570	557	12	638	615	23
13,039	3,041	16,751	12,224	4,527	18,438	13,302	5,136
12,060	3,000	15,226	10,717	4,509	16,596	11,515	5,081
398	0	672	672	0	n.a.	n.a.	n.a.
351,618	151,596	541,905	304,081	237,824	596,564	316,016	280,548
495,615	329,915	1,009,024	441,537	567,467	1,124,342	500,795	623,547
70.95	45.95	53.71	68.87	41.91	53.06	63.10	44.97
1,605	66	1,478	1,377	101	1,615	1,500	115
25,584	13,960	44,144	22,451	21,693	49,292	23,731	25,562
5,059	4,492	5,425	4,690	735	12,818	4,978	7,840
699	135	866	620	246	864	591	273
184	527	1,241	155	1,086	1,565	187	1,378
31,527	19,113	58,675	27,916	30,760	64,540	29,488	35,053
42,809	39,215	120,640	40,414	80,226	135,073	46,950	88,123
73.65	48.74	—	69.70	38.34	47.78	62.80	39.78
16,081	1,149	16,933	15,037	1,896	18,372	16,413	1,959
2,866	114	2,663	2,480	183	2,617	2,422	195
617	93	712	515	197	907	666	241
19,563	1,355	20,308	18,031	2,276	21,896	19,501	2,395

Table 9.7—OPERATING AND TRAFFIC STATISTICS OF THE

	1956			
	Total	Domestic	International	Total
MILEAGES: (thousand miles)				
Scheduled miles	5,013	4,590	423	5,895
Scheduled miles flown	4,797	4,392	405	5,627
Scheduled performance ratio (per cent)	95.69	95.69	95.70	95.46
Special flights	690	668	22	571
Charters	134	132	1	198
Total revenue miles flown	5,621	5,192	428	6,396
Non-revenue miles flown	113	100	14	189
Total miles flown	5,734	5,292	442	6,585
Passenger service	4,860	4,433	427	5,750
Cargo service	627	627	0	448
PASSENGER SERVICE: (thousand)				
Revenue passenger-miles	87,564	74,937	12,627	103,996
Available seat-miles	148,259	130,098	18,161	176,006
Revenue passenger load factor (per cent)	59.06	57.60	69.53	59.09
Revenue passengers carried	388	370	18	449
CARGO SERVICE: (thousand)				
Revenue passenger ton-miles	6,865	5,554	1,312	8,025
Revenue freight ton-miles	2,475	2,408	67	2,628
Excess baggage ton-miles	150	102	48	195
Mail ton-miles	127	111	16	159
Total revenue ton-miles	9,617	8,174	1,443	11,006
Available ton-miles	14,280	12,295	1,985	16,235
Overall load factor (per cent)	67.34	66.48	72.69	67.79
REVENUE CARGO CARRIED: (tons)				
Freight	6,579	6,483	96	7,535
Excess baggage	525	457	69	638
Mail	384	362	22	462
Total revenue cargo	7,489	7,302	187	8,634

PHILIPPINE AIR LINES: CY 1948 TO MARCH 1976 (continued)

1957		1958			1959		
Domestic	International	Total	Domestic	International	Total	Domestic	International
5,412	483	6,198	5,627	571	6,606	6,021	585
5,167	461	5,969	5,413	556	6,307	5,744	564
95.47	95.36	96.30	96.19	97.30	95.47	95.39	96.29
517	55	655	639	15	1,489	31	
193	5	214	209	5	224	219	5
5,876	520	6,837	6,261	576	8,020	7,420	599
112	77	163	153	9	251	206	45
5,988	597	7,000	6,414	586	8,271	7,627	644
5,236	514	6,045	5,478	567	7,116	6,540	576
447	1	578	574	4	680	662	18
85,997	17,999	116,398	98,879	17,518	147,324	128,155	19,169
153,679	22,327	195,994	169,968	26,026	234,865	208,376	26,489
55.96	80.62	59.39	58.18	67.31	62.73	61.50	72.36
423	26	503	478	25	643	615	27
6,285	1,740	8,871	7,241	1,629	11,428	9,782	1,546
2,532	95	2,481	2,343	139	2,889	2,639	250
105	89	230	135	95	292	173	120
142	17	141	124	17	164	147	17
9,065	1;941	11,723	9,843	1,880	14,773	12,740	2,033
13,936	2,299	18,370	15,781	2,589	21,519	18,855	2,665
65.04	84.46	63.82	62.38	72.60	68.65	67.57	76.31
7,396	138	7,438	7,234	204	8,603	8,246	357
510	128	764	628	136	1,002	831	171
438	24	449	425	24	528	504	24
8,345	290	8,651	8,288	363	10,133	9,581	552

Table 9.7—OPERATING AND TRAFFIC STATISTICS OF THE

	1960			
	Total	Domestic	International	Total
MILEAGES: (thousand miles)				
Scheduled miles	8,699	8,113	587	8,550
Scheduled miles flown	8,307	7,729	578	7,699
Scheduled performance ratio (per cent)	95.49	95.27	98.45	90.05
Special flights	1,308	1,269	39	1,740
Charters	206	201	4	140
Total revenue miles flown	9,820	9,199	621	9,551
Non-revenue miles flown	355	346	9	364
Total miles flown	10,175	9,545	629	9,916
Passenger service	8,877	8,261	616	8,395
Cargo service	737	737	0	1,017
PASSENGER SERVICE: (thousand)				
Revenue passenger-miles	185,530	163,762	21,768	185,887
Available seat-miles	304,419	276,083	28,336	308,417
Revenue passenger load factor (per cent)	60.95	59.32	76.82	60.27
Revenue passengers carried	n.a.	n.a.	n.a.	790
CARGO SERVICE: (thousand)				
Revenue passenger ton-miles	14,379	12,511	1,868	14,666
Revenue freight ton-miles	3,275	3,111	165	3,774
Excess baggage ton-miles	299	204	95	416
Mail ton-miles	180	153	27	215
Total revenue ton-miles	18,133	15,979	2,154	19,071
Available ton-miles	27,589	24;800	2,789	28,561
Overall load factor (per cent)	65.73	64.43	77.23	66.77
REVENUE CARGO CARRIED: (tons)				
Freight	9,726	9,491	235	10,650
Excess baggage	1,119	983	136	1,415
Mail	579	540	38	636
Total revenue cargo	11,423	11,014	409	12,701

PHILIPPINE AIR LINES: CY 1948 TO MARCH 1976 (continued)

1961		1962			1963		
Domestic	International	Total	Domestic	International	Total	Domestic	International
7,976	574	10,359	9,424	935	12,734	10,557	2,177
7,136	563	9,853	8,927	926	11,291	9,184	2,107
89.48	98.05	95.12	94.74	99.02	88.66	86.99	96.76
1,623	116	1,350	1,346	4	1,208	1,190	18
138	1	158	150	8	185	175	10
8,871	681	11,361	10,424	938	12,683	10,549	2,135
348	17	303	303	0	290	276	14
9,219	697	11,664	10,726	938	12,973	10,824	2,149
7,721	675	10,253	9,323	930	11,812	9,687	2,125
1,012	4	951	951	0	687	687	0
159,832	26,056	247,229	206,959	40,270	338,828	244,285	94,543
276,208	32,209	424,402	334,461	89,941	578,478	363,716	214,762
57.87	80.89	58.25	61.88	44.77	58.57	67.15	44.02
753	37	1,015	976	39	1,186	1,138	48
12,380	2,286	19,281	15,504	3,777	26,707	17,999	8,708
3,595	179	4,402	3;919	483	5,675	4,136	1,539
276	140	340	228	112	646	529	117
184	31	265	162	103	474	196	278
16,435	2,636	24,287	19,812	4,475	33,502	22,861	10,642
25,310	3;252	41,317	30,994	10,323	55,094	32,068	23,026
64.94	81.08	58.78	63.92	43.35	60.81	71.29	46,22
10,395	255	11,719	11,389	330	12,895	12,399	496
1,215	200	1,351	1,207	144	2,291	2,182	109
591	45	614	565	48	683	623	60
12,201	500	13,684	13,162	522	15,869	15,203	666

Table 9.7—OPERATING AND TRAFFIC STATISTICS OF THE

	1968			
	Total	Domestic	International	Total
MILEAGES: (thousand miles)				
Scheduled miles	19,188	13,040	6,148	21,176
Scheduled miles flown	17,848	11,755	6,093	20,563
Scheduled performance ratio (per cent)	93.02	90.45	99.18	97.10
Special flights	825	790	35	516
Charters	129	90	40	71
Total revenue miles flown	18,843	12,675	6,168	21,150
Non-revenue miles flown	610	566	44	734
Total miles flown	19,453	13,241	6,212	21,883
Passenger service	n.a.	n.a.	n.a.	n.a.
Cargo service	n.a.	n.a.	n.a.	n.a.
PASSENGER SERVICE: (thousand)				
Revenue passenger-miles	696,701	360,978	335,723	830,340
Available seat-miles	1,334,635	600,329	734,306	1,504,602
Revenue passenger load factor (per cent)	52.00	60.00	46.00	55.00
Revenue passengers carried	1,661	1,521	139	1,868
CARGO SERVICE: (thousand)				
Revenue passenger ton-miles	58,056	27,363	30,694	69,226
Revenue freight ton-miles	14,340	5,359	8,981	14,488
Excess baggage ton-miles	1,124	821	303	1,134
Mail ton-miles	2,054	199	1,855	2,788
Zotal revenue ton-miles	75,574	33,742	41,832	87,637
Available ton-miles	155,820	56,573	99,246	159,471
Overall load factor (per cent)	49.00	60.00	42.00	55.00
REVENUE CARGO CARRIED: (tons)				
Freight	17,861	15,522	2,339	19,157
Excess baggage	2,745	2,521	224	2,548
Mail	1,001	671	330	1,154
Total revenue cargo	607	714	93	22,889

PHILIPPINE AIR LINES: CY 1948 TO MARCH 1976 (continued)

1969		1970			1971		
Domestic	International	Total	Domestic	International	Total	Domestic	International
13,582	7,324	22,262	14,021	8,241	16,895	8,526	8,369
13,392	7,170	19,865	12,470	7,394	16,427	8,142	8,286
96.68	97.91	89.23	88.94	89.72	97.23	95.49	99.00
492	24	361	333	28	235	224	11
47	24	7	7	0	76	53	23
13,932	7,218	20,232	12,810	7,423	16,738	8;419	8,320
664	70	510	455	55	901	785	117
14,595	7,288	20,742	13,265	7,478	17,639	9,204	8,437
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
426,157	404,183	783,830	370,821	413,008	785,846	307,396	478,449
640,265	864,337	1,553,883	626,845	927,038	1,488,691	441,791	1,046,900
67.00	47.00	50.00	59.00	45.00	53.00	70.00	46.00
1,697	171	1,666	1,491	174	1,324	1,146	177
32,264	36,964	66,278	28,156	38,122	66,923	23,514	43,410
5,666	8,822	13,066	5,191	7,875	17,803	4,779	13,023
751	384	810	543	268	820	458	362
221	2,567	1,958	171	1,787	2,307	183	2,124
38,901	48,736	82,112	34,061	48,051	87,854	28,935	58,919
56,097	103,373	168,842	56,055	112,787	168,296	40,643	127,653
69.00	47.00	61.00	49.00	43.00	52.00	71.00	46.00
16,535	2,622	20,737	17,795	2,942	19,083	14,964	4,118
2,292	256	17,913	15,464	2,448	16,415	12,855	3,560
718	436	1,941	1,757	184	1,578	1,368	210
19,573	3,315	40,591	35,016	5,575	37,076	29,187	7,889

Table 9.7—OPERATING AND TRAFFIC STATISTICS OF THE

	1972			
	Total	Domestic	International	Total
MILEAGES: (thousand miles)				
Scheduled miles	17,951	8,891	9,060	16,673
Scheduled miles flown	16,624	7,676	8,948	15,929
Scheduled performance ratio (per cent)	97.60	86.33	98.77	95.53
Special flights	411	404	7	237
Charters	107	76	31	217
Total revenue miles flown	17,142	8,155	8,987	16,798
Non-revenue miles flown	328	302	27	225
Total miles flown	17,470	8,457	9,015	17,023
Passenger service	n.a.	n.a.	n.a.	n.a.
Cargo service	n.a.	n.a.	n.a.	n.a.
PASSENGER SERVICE: (thousand)				
Revenue passenger-miles	843,548	309,521	534,028	986,736
Available seat-miles	1,715,194	501,573	1,213,621	1,784,855
Revenue passenger load factor (per cent)	49.00	62.00	44.00	55.00
Revenue passengers carried	1,399	1,219	183	1,527
CARGO SERVICE: (thousand)				
Revenue passenger ton-miles	70,185	23,108	47,077	79,464
Revenue freight ton-miles	21,040	5,409	15,631	26,775
Excess baggage ton-miles	862	475	387	859
Mail ton-miles	2,259	155	2,105	1,926
Total revenue ton-miles	94,346	29,146	65,200	109,024
Available ton-miles	188,307	46,764	141,543	201,319
Overall load factor (per cent)	50.00	62.00	46.00	54.00
REVENUE CARGO CARRIED: (tons)				
Freight	23,486	18,785	4,701	26,645
Excess baggage	20,444	16,276	4,168	1,657
Mail	1,727	1,520	207	1,759
Total revenue cargo	45,656	36,581	9,076	30,061

PHILIPPINE AIR LINES: CY 1948 TO MARCH 1976 (continued)

1973		1974		
Domestic	International	Total	Domestic	International
7,990	8,683	21,057	11,542	9,516
7,322	8,607	20,497	11,156	9,341
91.63	99.12	97.00	97.00	97.00
172	65	194	137	57
172	44	117	—	117
8,081	8,717	20,818	11,303	9,516
223	1	104	—	104
8,304	8,718	20,922	11,303	9,620
n.a.	n.a.	20,912	11,293	9,620
n.a.	n.a.	10	10	
331,606	655,129	1,485,083	565,830	919,253
514,335	1,270,520	2,513,994	848,836	1,665,158
64.00	52.00	60.00	66.00	55.00
1,309	218	2,513	2,202	311
24,177	55,286	114,691	37,857	76,834
6,494	20,281	36,791	8,860	27,931
444	415	1,271	583	688
161	1,764	2,008	118	1,890
31,276	77,748	154,761	47,418	107,343
47,885	153,435	291,626	76,464	215,162
65.00	51.00	53.00	62.00	50.00
20,988	5,657	37,499	30,160	7,339
1,449	208	2,415	2,089	326
1,474	285	871	534	337
23,911	6,149	40,785	32,783	8,002

Table 9.7—OPERATING AND TRAFFIC STATISTICS OF THE

	1975			
	Total	Domestic	International	Total
MILEAGES: (thousand miles)				
Scheduled miles	23,965	13,723	10,242	1,977
Scheduled miles flown	23,787	13,678	10,109	1,941
Scheduled performance ratio (per cent)	99.26	99.67	98.70	98.17
Special flights	928	771	157	200
Charters	386	138	248	22
Total revenue miles flown	25,729	15,214	10,515	2,171
Non-revenue miles flown	384	242	142	65
Total miles flown	26,124	15,469	10,655	2,236
Passenger service	24,942	14,286	10,656	2,139
Cargo service	1,188	1,188	0	97
PASSENGER SERVICE: (thousand)				
Revenue passenger-miles	1,665,115	667,892	997,223	172,755
Available seat-miles	3,025,034	1,014,978	2,010,056	283,807
Revenue passenger load factor (per cent)	55,04	65.80	49.61	63.00
Revenue passengers carried	2,760	2,387	373	253
CARGO SERVICE: (thousand)				
Revenue passenger ton-miles	137,864	47,607	90,257	13,864
Revenue freight ton-miles	58,498	13,358	45,140	5,118
Excess baggage ton-miles	1,371	633	738	75
Mail ton-miles	2,242	104	2,138	202
Total revenue ton-miles	199,990	61,699	138,291	19,258
Available ton-miles	379,494	88,797	290,697	36,078
Overall load factor (per cent)	52.70	69.48	47.57	58.00
REVENUE CARGO CARRIED: (tons)				
Freight	51,089	40,579	10,510	4,285
Excess baggage	2,316	1,957	359	137
Mail	812	449	363	77
Total revenue cargo	54,089	42,867	11,222	4,503

n.a. Date set available.
Note: Details may not add up to totals due to rounding.
Source of Data: Civil Auronautics Board Reports.

PHILIPPINE AIR LINES: CY 1948 TO MARCH 1976 (continued)

January		February 1976			March		
Domestic	International	Total	Domestic	International	Total	Domestic	International
1,088	889	1,891	1,057	834	2,018	1,138	880
1,072	869	1,864	1,055	809	1,980	1,134	846
98.48	97.85	98.40	99.82	96.94	97.94	99.69	96.16
175	25	114	102	12	129	129	0
0	22	55	8	47	29	1	28
1,254	917	2,032	1,165	867	2,138	1,264	874
42	23	47	39	8	55	41	14
1,296	940	2,079	1,204	875	2,193	1,305	888
1,199	940	1,981	1,106	875	2,067	1,179	888
97	0	98	98	0	126	126	0
57,810	112,945	130,826	46,255	84,571	137,807	57,300	80,507
88,538	195,269	253,816	81,657	172,159	265,145	87,552	177,593
63.00	58.00	53.00	57.00	49.00	55:00	65.00	45.00
214	40	212	176	36	248	216	32
4,070	9,794	10,647	3,299	7,348	10,995	4,040	6,955
1,065	4,053	5,172	1,091	4,081	6,369	1,212	5,154
36	39	75	24	51	93	34	59
10	192	191	0	191	184	11	173
5,180	14,078	16,096	4,425	11,671	17,639	5,297	12,342
7,795	28,283	32,419	7,126	25,293	33,360	7,735	25,625
66.00	50.00	54.00	62.00	46.00	58.00	68.00	48.00
3,389	896	4,340	3,409	921	4,328	3,863	1,165
0	20	109	85	24	147	121	26
43	34	76	42	34	77	46	31
3,563	940	4,529	3,550	979	5,257	4,035	1,222

Table 9.8—NUMBER OF AIRPORTS IN OPERATION FY 1948-49 TO FY 1975-76

Fiscal Year	Total	National	Private
1948-49	61	45	16
1949-50	68	49	19
1950-51	62	49	13
1951-52	63	49	14
1952-53	64	50	14
1953-54	66	50	16
1954-55	70	52	18
1955-56	79	55	24
1956-57	91	59	32
1957-58	102	63	39
1958-59	96	63	33
1959-60	101	64	37
1960-61	105	69	36
1961-62	105	70	35
1962-63	102	71	31
1963-64	106	71	35
1964-65	117	74	43
1965-66	110	75	35
1966-67	125	77	48
1967-68	136	77	59
1968-69	125	77	48
1969-70	123	75	48
1970-71	123	75	48
1971-72	135	76	59
1972-73	139	77	62
1973-74	146	78	68
1974-75	149	78	71
1975-76	151	78	73[a]

[a]Excluding helipads.

Sources of Data: Civil Aeronautics Administration. *Annual Reports for several years.* *National Census and Statistics Office.*

Table 9.9—NUMBER OF LICENSED RADIO STATIONS BY OWNERSHIP: FY 1946-47 TO FY 1974-75

Fiscal Year	Total	Government[1]	Private
1946-47	376	0	376
1947-48	473	0	473
1948-49	1,124	510	614
1949-50	1,337	595	742
1950-51	1,426	571	855
1951-52	1,503	553	950
1952-53	1,606	553	1,053
1953-54	1,718	578	1,140
1954-55	1,903	732	1,171
1955-56	2,430	1,126	1,304
1956-57	2,573	1,167	1,406
1957-58	2,903	1,286	1,617
1958-59	3,136	1,295	1,841
1959-60	3,746	1,517	2,229
1960-61	3,964	1,540	2,424
1961-62	4,111	1,550	2,561
1962-63	4,604	1,550	3,054
1963-64	5,155	1,550	3,605
1964-65	5,898	1,550	4,348
1965-66	6,397	1,550	4,847
1966-67	7,816	2,195	5,621
1967-68	9,438	2,357	7,081
1968-69	10,026	2,405	7,621
1969-70	10,596	2,446	8,150
1970-71	11,198	2,447	8,751
1971-72	12,991	3,222	9,769
1972-73	13,148	3,022	10,126
1973-74	13,707	2,404	11,305
1974-75	11,868	1,683	10,185

[1]Does not include radion stations operated by the Armed Forces of the Philippines.
Source of data: Telecommunications Control Bureau, Department of Public Works, Transportation and Communications.

Table 9.10—NUMBER OF LICENSED RADIO STATIONS BY TYPE: FY 1971-72 TO FY 1974-75

Type of Station	Fiscal Year 1971-72			Fiscal Year 1972-73	Fiscal Year 1973-74	Fiscal Year 1974-75		
	Total	Government[1]	Private	Total[2]	Total[2]	Total	Government[1]	Private
Total	12,991	3,222	9,769	7,026	9,078	11,868	1,683	10,185
Broadcasting	313	28	285	214	305	236	19	217
Television	26	1	25	17	25	23	1	22
Fixed point-to-point	6,742	2,269	4,473	3,263	4,860	4,373	1,031	3,342
Ship	1,987	93	1,894	1,227	1,486	1;442	93	1,349
Aircraft	620	0	620	351	348	658	21	637
Fixed aeronautical	226	52	174	181	303	359	0	359
Aeronautical	146	38	108	90	83	102	0	102
Aeronautical radio navigation	0	0	0	0	0	58	46	12
Commercial receiving	33	0	33	14	24	21	0	21
Coastal	226	73	153	160	158	200	56	144
Land base	332	149	183	173	451	904	0	904
Land mobile	1,993	516	1,477	519	415	3,087	416	2,671
Amateur	286	0	286	227	71	405	0	405
Radio training	61	3	58	40	549	0	0	0
Land mobile (portable)	0	0	0	550[3]	0	0	0	0

[1]Does not include radio stations operated by the Armed Forces of the Philippines.
[2]Classification by ownership not yet available.
[3]Includes Citizen's Band and Special Service.
[4]Total number of radio stations in the Fixed Point-tPoint and Fixed Base service are added together.
Source of data: Telecommunications Control Bureau, Department of Public Works, Transportation, and Communications.

Table 9.11—SUMMARY OF MAIL VOLUME HANDLED FY 1962-63 TO FY 1974-75 (In thousand pieces)

Fiscal Year	Surface	Airmail	Totals	Per Cent Increase (Decrease)
1962-63	205,100.4	55,626.9	260,727.3	(8.6)
1963-64	212,472.7	57,640.7	270,113.5	3.6
1964-65	245,618.5	66,632.7	312,251.2	15.6
1965-66	271,754.0	73,595.8	345,349.8	10.6
1966-67	289,039.9	78,412.3	367,452.2	6.4
1967-68	278,923.5	75,667.9	354,591.3	(3.5)
1968-69	332,755.5	90,271.7	423,027.2	19.3
1969-70	355,077.1	96,327.3	451,404.4	6.7
1970-71	379,837.3	100,457.0	480,294:3	6.4
1971-72	399,514.4	109,021.7	508,536.1	5.9
1972-73	424,284.3	115,781.0	540,065.4	6.2
1973-74	456,953.8	124,696.1	581,649.9	7.7
1974-75	493,967.5	134,796.6	628,764.1	8.1

Source of data: Bureau of Posts Annual Report 1975.
National Census and Statistics Office.

Table 9.12—DETAILS OF MAIL VOLUME HANDLED
FY 1973-74 AND FY 1974-75
(In thousand pieces)

Items	1973-74			1974-75		
	Total	Surface	Airmail	Total	Surface	Airmail
Total volume handled	581,650	456,954	124,696	628,764	493,967	134,797
Received from foreign countries	62,216	26,276	35,940	67,256	28,404	38,852
Dispatched to foreign countries	33,690	8,750	24,941	36,419	9,458	26,961
Delivered in the Philippines	485,744	421,929	63,815	525,089	456,105	68,984

[P]Preliminary. As of June 30, 1976.
Sources of data: Department of Public Highways, and International Research Division, Bureau of Post.

Table 9.13—PUBLIC ROADS, NATIONAL AND LOCAL BY SURFACE TYPE: FY 1960-61 TO FY 1975-76
(In kilometers)

End of Fiscal Year	All Types	Earth	Macadam	Low Type Bituminous	High Type Bituminous	Concrete	Miscellaneous
Total							
1960-61	49;604.51	10,872.25	31,192.80	4,558.00	2;006.28	946.02	29.16
1961-62	54,591.40	12,037.98	34,030.99	5,360.79	2;085.83	1,044.03	31.78
1962-63	55,298.97	11,890.81	33,642.63	5,369.99	2,256.43	1,121.16	17.89
1963-64	55,379.43	11,594.73	23,488.08	5;605.05	2,368.66	1,306.07	16.84
1964-65	55,777.95	11,738.21	34,314.60	5,745.05	2,465.45	1,461.97	52.67
1965-66	57,888.42	12,065.89	35,357.21	5,976.44	2,749.48	1,608.50	130.90
1966-67	58,602.38	12,748.90	35,032.12	6,173.53	2,812.99	1,762.78	72.07
1967-68	60,525.49	13,985.69	35,505.59	6,106.47	2,790.14	2,014.05	123.55
1968-69	63,594.97	14,543.00	36,678.38	6,675.29	3,104.08	2,399.19	116.64
1969-70	68,025.50	16,327.54	37,711.81	6,828.56	3,625.64	3;047.35	484.60
1970-71	73,531.56	19,699.80	38,254.50	7,206.36	3,740.69	3,353.43	1,276.78
1971-72	74,768.53	20,445.21	38,354.23	7,278.18	3,741.20	3,565.04	1,384.67
1972-73	78,354.85	22,293.25	38,960.33	7,394.62	3,604.52	4,475.72	1,626.41
1973-74	83,005.00	24,034.00	39,780.00	7,483.00	4,542.00	5,027.00	2,139.00
1974-75	87,306.00	25,328.00	40,894.00	7,586.00	5,194.00	5,758.00	2,546.00
1975-76p	70,740.86	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
National							
1960-61	15,143.09	645.71	9,888.58	2,481.89	1,265.46	849.97	11.48
1961-62	15,223.24	509.70	9,858.62	2,663.73	1,300.41	877.69	13.09
1962-63	15,456.86	582.26	9,845.83	2,801.02	1,321.70	897.24	8.81
1963-64	15,678.02	584.53	9,940.67	2,861.47	1,340.27	942.95	8.13
1964-65	15,921.54	688.38	9,911.11	2,930.18	1,372.62	995.47	23.78
1965-66	16,189.35	657.26	10,006.24	3,067.06	1,354.59	1,082.36	21.84
1966-67	16,615.96	802.19	9,967.52	3.199.17	1,398.97	1,224.47	23.64
1967-68	17,434.01	1,291.26	10,094.66	3,221.54	1,318.86	1,450.97	56.72
1968-69	18,096.59	1,192.13	10,084.62	3,377.54	1,598.97	1,836.11	57.22
1969-70	19,698.40	1,411.00	10,806.85	3,276.00	1,847.91	2,268.63	88.01
1970-71	20,066.08	1,648.70	10,865.49	3,147.75	1,855.94	2,331.11	217.09
1971-72	21,315.38	1,604.07	11,342.22	3,220.72	2,341.70	2,542.26	264.41
1972-73	21,643.28	2,018.67	11,202.87	3,321.03	1,838.43	2,731.69	530.59
1973-74	22,878.00	2,323.00	11,651.00	3,343.00	1,843.00	2,965.00	753.00
1974-75	24,502.00	2,683.00	12,393.00	3,405.00	1,846.00	3,177.00	998.00
1975-76	32,204.64	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Table 9.13—PUBLIC ROADS, NATIONAL AND LOCAL BY SURFACE TYPE: FY 1960-61 TO FY 1975-76 (continued)
(In kilometers)

End of Fiscal Year	All Types	Earth	Macadam	Low-type Bituminous	High type Bituminous	Concrete	Miscellaneous
Local							
1960-61	34,461.42	10,226.54	21,304.22	2,076.11	740.82	96.05	17.68
1961-62	39,368.16	11,528.28	24,172.37	2,697.06	785.42	166.34	18.69
1962-63	38,842.11	11,308.61	23,796.80	2,568.97	934.73	223.92	9.08
1963-64	39,701.41	11,010.20	24,547.41	2,743.58	1,028.39	363.12	8.71
1964-65	39,856.41	11,049.83	24,403.49	2,814.87	1,092.83	466.50	28.89
1965-66	41,699.07	11,408.63	25,350.97	2,909.38	1,394.89	529.14	109.06
1966-67	41,986.42	11,946.71	25,064.60	2,974.36	1,414.02	538.31	48.43
1967-68	43,091.48	12,694.43	25,410.93	2,884.93	1;471.28	563.08	66.83
1968-69	45,498.38	13,350.87	26,593.76	3,297.75	1,505.11	691.47	59.42
1969-70	48,327.10	14,916.54	26,904.96	3,552.56	1,777.73	778.72	396.59
1970-71	53,465.48	18,051.10	27,389.01	4,058.61	1;884.75	1,022.32	1,059.69
1971-72	53,453.15	18,841.14	27,012.01	4,057.46	1,399.50	1,022.78	1,120.26
1972-73	56,711.57	20,274.58	27,757.46	4,073.59	1,766.09	1,744.03	1,095.28
1973-74	60,127.00	21,711.00	28,129.00	4,140.00	2,699.00	2,062.00	1,386.00
1974-75	62,804.00	22,645.00	28,501.00	4,181.00	3,348.00	2,581.00	1,548.00
1975-76	38,536.22	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

[p]Preliminary as of June 30, 1976.
Source of data: Department of Public Highways.

Table 9.14—NUMBER AND LENGTH OF EXISTING BRIDGES IN THE PHILIPPINES: FY 1960-61 TO FY 1974-75
(Length in linear meters)

Fiscal Year	Number			Length		
	Total	National	Local[1]	Total	National	Local[1]
1960-61	10,377	5,134	5,243	209,738.99	126,595.61	83,143.38
1961-62	11,017	5,359	5,658	233,463.32	134,191.13	99,245.19
1962-63	11,333	5,425	5,908	240,524.81	137,681.59	102,843.22
1963-64	11,444	5,572	5,872	241,879.50	137,355.86	104,523.64
1964-65	11,708	5,312	6,396	244,003.85	136,647.26	107,356.59
1865-66	12,033	5,936	6,097	247,706.28	141.421.39	106,284.89
1966-67	12,367	5,967	6,400	249,167.96	142,223.41	106,944.55
1967-68	11,360	5,776	5,584	245,548.95	144,082.47	101,466.48
1968-69	11,866	5,937	5,929	250,512.56	147,354.71	103,157.85
1969-70	12,846	6,561	6,285	265,338.97	162,670.99	102,667.98
1970-71	12,897	6,472	6,425	270,733.93	164,955.96	105,777.97
1971-72	13,151	6,541	6,610	276,635.46	169,492.47	107,142.99
1972-73	13,410	6,183	6,727	282,186.00	172,967.00	109,219.00
1973-74	13,674	6,774	6,900	286,537.00	175,095.00	111,442.00
1974-75	13,831	6,850	6,981	289,298.00	176,719.00	112,579.00
Coconut and timber	7,161	2,328	4,833	107,310.00	37,757.00	69,553:00
Bailey	2,042	1,049	993	50,177.00	29,255.00	20,922.00
Masonry	335	183	152	4,837.00	1,899.00	2,938.00
Steel	661	390	271	38,681.00	30,863.00	7,818.00
Concrete	3,632	2,900	732	88,293.00	76,945.00	11,348.00

[1]Provincial, city and municipal governments.
Source of data: Department of Public Highways.

CHAPTER 10

MONEY AND BANKING

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CHAPTER 10

MONEY AND BANKING

Statistical data on money and banking provide basic information on the level, growth, composition, origin and movements of money supply, credits, loans and investments outstanding by institutions, assets and liabilities of commercial banks and different financial institutions, and demand, savings and time deposits liabilities of banks and other institutional sources of credit. These data are so essential to the proper understanding of the monetary and credit policies of the economy as they are being implemented by the authorities. These data also provide empirical bases on the ability of the banking and credit institutions of the economy to respond to the monetary problems, needs, and requirements of the economy. Data on money, banking and credit are particularly important to developing countries like the Philippines because of the pivotal role which these financial institutions play in providing scarce credit resources to the rising demands of borrowers for credit. They also provide interesting insights into the role currently being played by these financial institutions in the task of national development.

The statistics presented in this chapter cover the following: money supply and its origin; composition and growth of money and quasi-money; total loans and investments outstanding by institutions; credits outstanding of commercial and savings banks to the private sector by industry; loans outstanding of government and private non-bank financial institutions classified by purpose; total credits granted by commercial and savings banks classified by maturity and by interest rates; total assets and liabilities by institutions and demand, savings and time deposit liabilities of banks. The Central Bank of the Philippines, Development Bank of the Philippines, Philippine National Bank, Government Service Insurance System and the Social Security System are the primary sources of data for these tables.

Figure 10.2
INTERNATIONAL RESERVE: 1951 TO JULY 1976

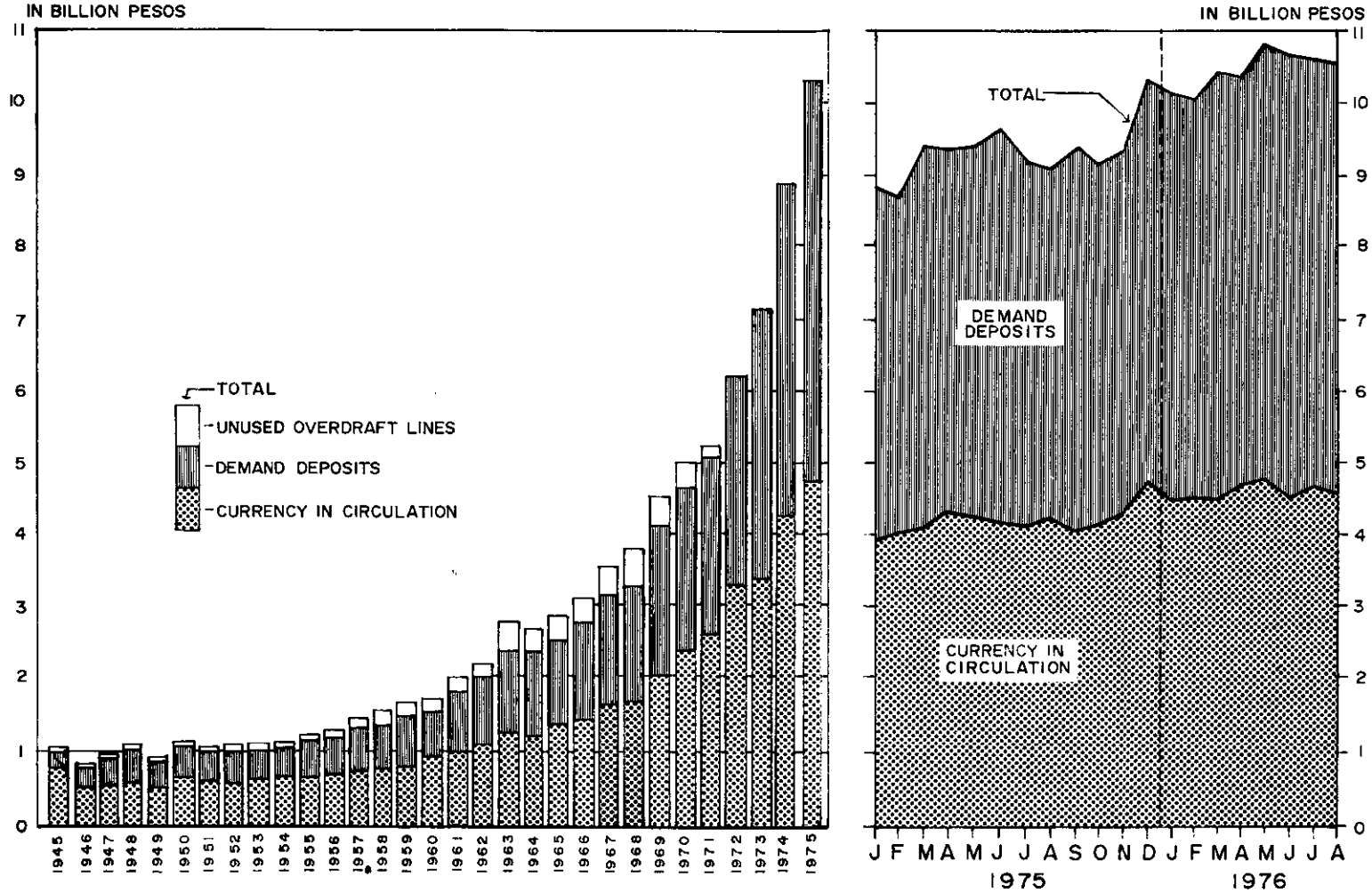

Figure 10.1
MONEY SUPPLY AND ITS COMPOSITION: 1945 TO AUGUST 1976

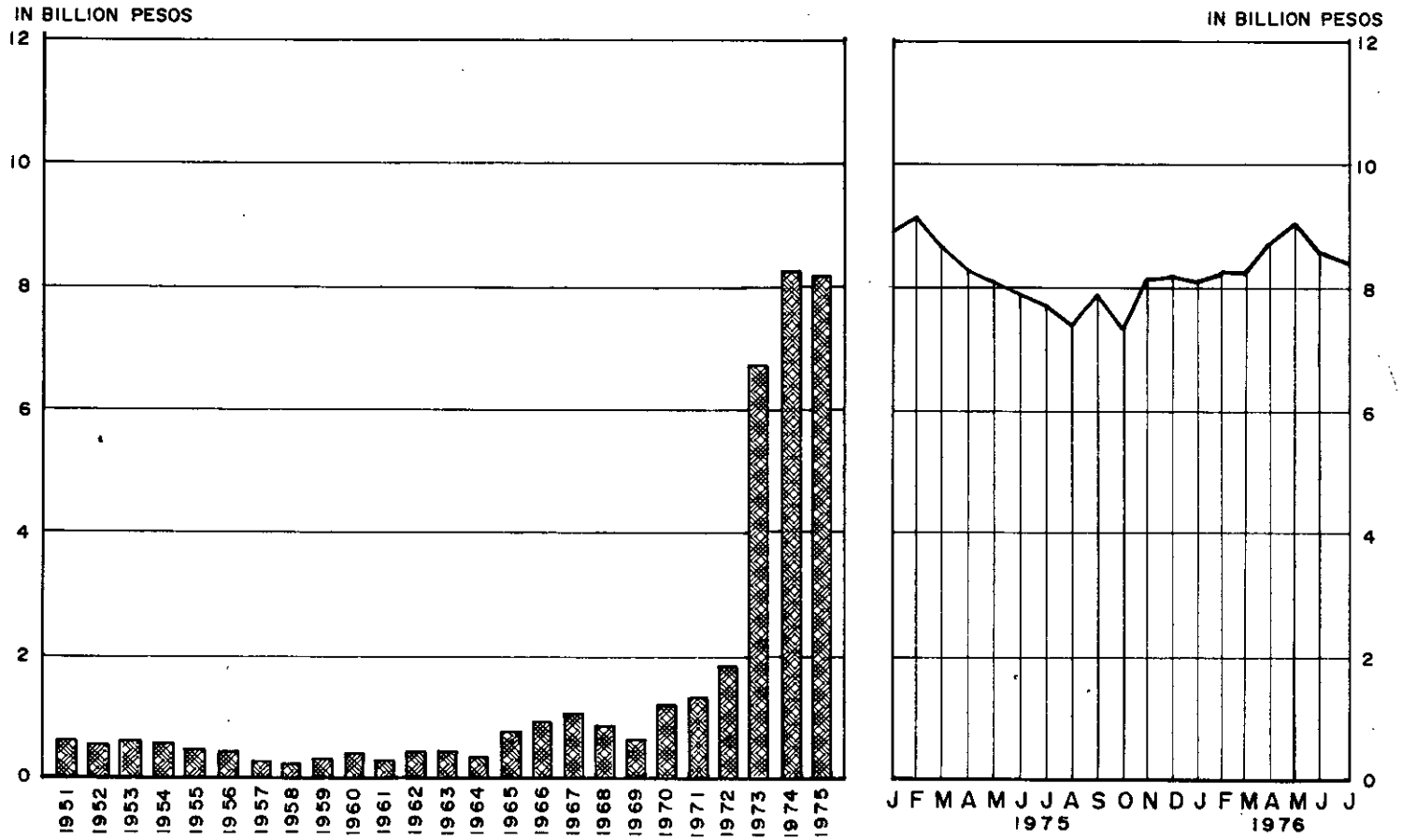

Table 10.1—MONEY SUPPLY AND ITS
(In million

End of Period	Money Supply	International Reserve	Domestic Credits	Non-Money Supply Deposits	Miscellaneous Accounts (Net Balance)
1940	279.0	0	293.1	119.8	69.6
1941	295.0	0	268.8	104.5	65.0
1945	1,120.0	1,338.3	162.1	164.3	78.9
1946	940.0	885.1	348.6	250.2	58.8
1947	1,015.0	907.0	558.0	315.6	64.7
1948	1,194.0	840.2	689.5	302.2	60.6
1949	1,032.3	540.0	766.9	299.0	(24.4)
1950	1,225.1	687.0	857.7	378.2	(58.6)
1951	1,148.1	642.0	1,055.8	480.1	69.6
1952	1,185.9	582.9	1,088.9	498.2	(12.3)
1953	1,209.9	606.4	1,179.1	560.7	14.9
1954	1,210.0	557.3	1,264.5	605.6	6.2
1955	1,307.1	472.0	1,653.4	792.9	25.4
1956	1,457.2	469.5	1,980.8	943.6	31.5
1957	1,566.9	268.3	2,411.3	901.5	211.2
1958	1,721.3	246.3	2,714.3	1,000.6	238.7
1959	1,829.8	304.1	3,105.4	1,198.8	380.9
1960	1,867.3	468.4	3,246.5	1,361.5	486.1
1961	2,180.8	289.7	4,449.5	1,917.2	641.2
1962	2,410.8	415.3	4,955.8	2,347.7	612.6
1963	2,827.4	416.2	6,115.4	2,763.9	940.3
1964	2,773.4	314.7	6,959.5	2,932.8	1,568.0
1965	2,975.2	776.4	7,524.7	3,181.3	2,144.6
1966	3,217.3	916.4	8,438.1	3,750.2	2,387.0
1967	3,623.9	1,015.6	10,205.1	4,705.1	2,891.7
1968	3,796.8	887.6	11,289.4	5,328.3	3,051.9

Source of data: Central Bank of the Philippines.

ORIGIN: CY 1940-41; 1945 TO JULY 1976
pesos)

End of Period	Money Supply	International Reserve	Domestic Credits	Non-money Supply Deposits	Miscellaneous Accounts (Net Balance)
1969	4,491.9	644.2	12,875.3	5,451.6	3,576.0
1970	4,696.6	1,225.4	14,269.9	6,436.0	4,362.7
1971	5,179.1	1,311.4	75,585.1	7,304.3	4,413.1
1972	6,469.5	1,890.3	17,693.1	8,103.0	5,010.9
1973	7,267.2	6,774.4	21,791.8	16,523.6	4,775.4
1974	9,007.8	8,248.5	30,919.8	22,874.4	7,826.1
1975	10,314.8	8,179.5	38,218.8	24,089.0	11,994.5
January	8,788.9	8,835.8	30,853.1	22,953.1	7,946.6
February	8,636.2	9,158.8	31,992.9	23,046.6	9,468.9
March	9,348.1	8,663.0	32,050.2	23,457.5	7,907.6
April	9,499.6	8,236.2	32,848.1	24,248.7	7,336.0
May	9,527.6	8,126.9	2,958.7	23,878.7	7,679.3
June	9,606.9	7,897.5	33,863.4	24,124.3	8,029.7
July	9,238.2	7,739.7	34,306.7	24,255.8	8,552.4
August	9,049.0	7,383.8	34,857.4	23,956.7	9,235.5
September	9,394.7	7,959.0	35,752.5	24,080.4	10,236.4
October	9,088.1	7,319.0	36,491.8	24,497.4	10,225.3
November	9,343.3	8,170.5	37,219.3	24,245.0	11,802.5
December	10,314.8	8,179.5	38,218.8	24,089.0	11,994.5
1976					
January	10,133.1	8,156.5	39,010.5	24,250.7	12,783.2
February	10,040.3	8,267.3	39,593.2	24,193.2	13,627.0
March	10,499.5	8,250.2	40,757.7	23,035.6	13,472.8
April	10,474.7	8,701.5	41,599.4	25,920.4	13,905.8
May	10,785.0	9,012.9	42,234.4	26,066.5	14,395.8
June	10,714.9	8,612.1	42,430.9	27,036.2	13,291.9
July	10,697.5	8,478.3	42,478.3	27,578.0	12,681.1

Table 10.2—COMPOSITION AND GROWTH OF MONEY AND
(Amount in million pesos;

End of Period	Money Supply[1]	Money	Currency in Circulation	Demand Deposits			Unused Overdraft Lines
				Total	Private Business & Individuals	Official Entities	
1940	279.0	255.5	144.0	111.5	50.6	60.9	23.5
1941	295.0	270.0	146.0	124.0	56.3	67.7	25.0
1945	1,120.0	1,091.0	882.0	209.0	130.8	78.2	29.0
1946	940.0	910.0	539.0	371.0	182.9	188.1	30.0
1947	1,015.0	964.0	558.0	406.0	203.6	202.4	51.0
1948	1,194.0	1,150.0	576.0	574.0	209.0	365.0	44.0
1949	1,035.6	983.6	570.1	413.5	227.0	186.5	52.0
1950	1,229.4	1,153.8	675.1	478.7	352.9	125.8	75.6
1951	1,160.7	1,058.9	644.8	414.1	260.1	154.0	101.8
1952	1,198.4	1,094.9	629.9	465.0	272.1	192.9	103.5
1953	1,224.6	1,111.0	666.5	444.5	259.3	185.2	113.6
1954	1,227.0	1,116.0	677.0	439.0	269.5	169.5	111.0
1955	1,337.3	1,199.2	671.5	527.7	305.0	222.7	138.1
1956	1,500.6	1,313.1	720.2	592.9	351.5	241.4	187.5
1957	1,600.0	1,403.3	783.1	620.2	366.2	254.0	196.7
1958	1,740.1	1,511.8	820.6	691.2	459.2	232.0	228.3
1959	1,845.3	1,608.1	897.3	710.8	480.1	230.7	237.2
1960	1,895.8	1,663.1	952.9	710.2	438.6	271.6	232.7
1961	2,219.3	1,939.8	1,049.6	890.2	533.8	356.4	279.5
1962	2,504.7	2,227.1	1,172.9	1,054.2	623.6	430.6	277.6
1963	2,954.3	2,553.4	1,363.4	1,190.0	831.0	359.0	400.9
1964	2,873.8	2,492.9	1,324.7	1,168.2	768.0	400.2	380.9
1965	3,066.9	2,687.9	1,483.2	1,204.7	851.5	353.2	379.0
1966	3,371.3	2,897.2	1,543.4	1,353.8	1,054.6	299.2	474.1
1967	3,782.5	3,345.4	1,755.7	1,589.7	1,234.4	355.3	437.1
1968	3,981.9	3,462.5	1,777.5	1,685.0	1,314.0	371.0	519.4
1969	4,753.8	4,278.6	2,119.1	2,159.5	1,752.6	406.9	475.2
1970	4,696.6	4,309.6	2,410.0	2,286.6	1,829.0	267.4	387.0
1971	5,179.1	5,011.1	2,650.0	2,529.1	2,193.7	377.6	168.0
1972	6,469.5	6,469.5	3,434.6	3,034.9	2,651.1	444.6	0
1973	7,267.2	7,267.2	3,452.4	3,814.8	3,767.8	582.0	0
1974	9,007.8	9,007.8	4,311.1	4,696.7	4,679.8	803.2	0
1975	10,314.8	10,314.8	4,748.8	5,566.0	5,010.3	1,091.1	0
January	8,788.9	8,788.9	3,973.3	4,815.6	4,062.2	974.3	0
February	8,636.2	8,636.2	4,022.4	4,613.8	4,127.0	811.9	0
March	9,348.1	9,348.1	4,115.2	5,232.9	4,653.6	895.3	0

QUASI-MONEY: CY 1940-41; CY 1945 TO AUGUST 1976
annual increase in per cent)

Quasi-Money[2]	Time Deposits	Savings Deposits	Marginal Deposits	Total Money & Quasi-money	Annual Increase: Money	Annual Increase: Quasi-Money	Annual Increase: Money & Quasi-money
98.1	0	98.1	0	353.6			
89.3	0	89.3	0	359.3	5.7	(9.0)	1.6
119.3	0	119.3	0	1,210.3	304.1	33.6	236.8
232.2	0	232.2	0	1,142.2	(16.6)	94.6	(5.6)
306.6	0	306.6	0	1,270.6	5.9	32.0	11.2
258.2	0	258.2	0	1,408.2	19.3	(15.8)	10.8
328.3	29.0	255.3	44.0	1,311.9	(14.5)	27.1	(6.8)
340.4	35.0	247.7	57.7	1,494.2	17.3	3.7	13.9
378.6	39.4	241.5	97.7	1,437.5	8.2	11.2	(3.8)
367.5	40.7	259.0	67.8	1,462.4	3.4	(2.9)	1.7
429.4	70.0	304.7	54.7	1,540.4	1.5	16.8	5.3
404.2	70.2	266.6	67.4	1,520.2	0.5	(5.9)	(1.3)
527.8	90.5	361.0	76.3	1,727.0	7.5	30.6	13.6
587.0	97.0	428.1	61.9	1,900.1	9.5	11.2	10.0
718.8	115.5	498.2	105.1	2,122.1	6.9	22.5	11.7
775.0	141.3	564.3	69.4	2,286.8	7.7	7.8	7.8
925.7	183.4	638.3	104.0	2,533.8	6.4	19.4	10.8
1,035.5	242.8	720.6	72.1	2,698.6	3.4	11.9	6.5
1,497.9	481.9	906.7	109.3	3,437.7	16.6	44.7	27.4
2,009.7	863.1	1,006.3	140.3	4,236.8	14.8	34.2	23.2
2,487.6	1,125.4	1,186.9	175.3	5,041.0	14.7	23.8	19.0
2,570.7	1,035.1	1,345.0	190.6	5,063.6	(2.4)	3.3	0.4
2,729.8	1,051.6	1,437.4	240.8	5,417.7	7.8	6.2	7.0
3,367.8	1,202.1	1,967.8	197.9	6,265.0	7.8	23.4	15.6
4,300.2	1,416.1	2,505.9	378.2	7,645.7	15.5	27.7	22.0
4,909.5	1,280.9	2,820.9	807.7	8,372.0	3.5	14.2	9.5
5,007.6	1,261.5	3,193.6	552.5	9,286.2	23.6	2.0	10.9
5,480.2	945.6	3,745.6	788.9	9,789.8	0.7	9.4	5.4
6,320.8	1,046.5	4,268.0	1,006.3	6,821.9	16.3	15.3	69.7
6,446.2	1,054.2	4,347.4	1,044.6	12,915.7	29.1	2.0	89.3
12,726.6	996.5	5,757.9	1,930.8	19,993.8	12.3	97.4	54.8
17,015.4	1,090.2	6,674.3	1,781.1	26,023.2	24.0	33.7	30.2
20,430.9	1,644.3	7,295.0	1,859.9	30,745.7	14.5	20.1	18.1
16,848.6	1,100.0[r]	6,497.1	1,729.4	25,637.7			
17,091.9	1,193.0	6,515.5	1,681.3	25,728.1			
17,606.5[r]	1,154.7	7,003.2	1,677.0	26,954.6			

Table 10.2—COMPOSITION AND GROWTH OF MONEY
(Amount in million pesos;

End of Period	Money Supply[1]	Money	Currency in Circulation	Total	Demand: Private Business & Individuals
April	9,499.6	9,499.6	4,335.5	5,164.1	4,581.6
May	9,527.6	9,527.6	4,282.7	5,244.9	4,795.2
June	9,606.9	9,606.9	4,151.6	5,455.3	4,897.7
July	9,238.2	9,238.2	4,140.7	5,097.5	4,410.7
August	9,049.0	9,049.0	4,247.6	4,801.4	4,487.1
September	9,394.7	9,394.7	4,134.1	5,260.6	4,437.2
October	9,088.1	9,088.1	4,226.5	4,861.6	4,021.1
November	9,342.3	9,342.3	4,300.6	5,041.7	4,387.1
December	10,314.8	10,314.8	4,748.8	5,566.0	5,010.3
1976					
January	10,133.1	10,133.1	4,477.9	5,655.2	4,601.3
February	10,040.3	10,040.3	4,545.9	5,494.4	4,625.3
March	10,499.5	10,499.5	4,546.4	5,957.1	5,279.1
April	10,474.7	10,474.7	4,721.3	5,753.4	5,080.3
May	10,785.0	10,785.0	4,731.3	6,053.7	5,326.7
June	10,714.9	10,714.9	4,559.1	6,155.8	5,279.7
July	10,697.5	10,679.5	4,691.5	6,006.0	5,138.3
August	10,746.3	10,746.3	4,575.8	6,170.5	5,294.3

[1]Beginning 1949, data were revised to consider only the treasury casn holdings, the Central Bank and the Commercial Banking System operations as the origin of money supply.
[2]Beginning 1949, data on savings, time, marginal and other deposits were revised to consider only the deposit liabilities of the Commercial Banking System.
Beginning 1971, national government deposits are excluded under Quasi-money.

Source of data: Central Bank of the Philippines: A(*Philippine Financial Statistics*__*Quarterly Bulletin and b) Statistical Bulletin*

AND QUASI—MONEY: CY 1940-41; CY 1945 TO AUGUST 1976 (continued)
annual increase in per cent)

Deposits						
Official Entities	Unused Overdraft Lines	Quasi-Money[2]	Time Deposits	Savings Deposits	Marginal Deposits	Total Money & Quasi-money
1,007.6	0	17,495.3	1,217.5	7,035.7	1,685.7	26,994.9
1,031.5	0	17,301.7	1,333.2	6,991.7	1,624.8	26,829.3
927.9	0	17,630.2	1,270.1	7,254.7	1,646.9	27,237.1
1,005.5	0	18,119.8	1,359.3	6,963.3	1,698.2	27,358.0
907.4	0	18,423.0	1,384.4	6,909.0	1,734.8	27,472.0
994.1	0	18,803.1	1,438.5	6,979.1	1,816.6	28,197.8
1,153.8	0	19,586.5	1,478.2	6,623.0	1,821.9	28,674.6
1,127.8	0	19,953.4	1,513.2	6,698.5	1,821.9	29,295.7
1,091.1	0	20,430.9	1,644.3	7,295.0	1,859.9	30,745.7
1,335.0	0	20,610.4	1,847.5	7,149.4	1,761.7	30,743.5
1,232.3	0	20,717.2	1,967.5	7,174.3	1,819.1	30,757.5
1,011.7	0	21,696.9	2,386.5	7,591.3	1,864.5	32,196.4
1,090.0	0	22,208.2	2,592.2	7,869.0	1,921.0	36,282.9
1,195.4	0	22,263.0	2,716.6	7,843.6	1,895.8	33,048.0
1,206.0	0	23,498.6	2,832.5	8,232.2	1,902.2	34,213.5
1,237.9	0	23,631.3	3,069.7	8,479.3	1,896.6	34,328.8
1,274.5	0	23,711.6	3,223.0	8,605.2	1,925.7	34,457.9

Table 10.3—TOTAL LOANS AND INVESTMENT OUTSTANDING
(Amount in million pesos;

End of Period	Total		Commercial Banks		Rural Banks	
	Amount	Per Cent	Amount	Per Cent	Amount	Per Cent
1947	94.0	100.0	0	0	0	0
1948	176.0	100.0	0	0	0	0
1949	857.6	100.0	618.2	72.1	0	0
1950	893.1	100.0	626.9	70.2	0	0
1951	1,080.2	100.0	772.9	71.6	0	0
1952	1,195.3	100.0	796.1	66.6	0	0
1953	1,386.5	100.0	884.0	63.8	2.0	0.1
1954	1,315.6	100.0	736.0	55.9	3.8	0.3
1955	1,639.4	100.0	985.3	60.1	6.6	0.4
1956	2,173.1	100.0	1,428.9	65.8	15.7	0.7
1957	2,330.7	100.0	1,456.8	62.5	29.6	1.3
1958	2,437.5	100.0	1,495.7	61.4	43.4	1.8
1959	2,632.2	100.0	1,668.9	63.4	51.6	2.0
1960	2,920.1	100.0	1,849.8	63.3	63.5	2.2
1961	4,171.6	100.0	2,762.9	66.2	88.5	2.1
1962	4,854.2	100.0	3,216.8	66.3	117.4	2.4
1963	6,107.4	100.0	4,234.9	69.3	155.4	2.5
1964	7,200.5	100.0	4,912.3	68.2	212.1	3.0
1965	8,251.5	100.0	5,547.7	67.2	234.6	2.9
1966	9,491.7	100.0	6,229.8	65.6	272.0	2.9
1967	11,740.9	100.0	7,663.8	65.3	344.8	2.9
1968	13,261.0	100.0	8,530.8	64.3	402.8	3.0
1969	15,009.1	100.0	9,463.7	63.1	463.1	3.1

BY INSTITUTIONS: CY 1947 TO 2nd QUARTER 1976
percentage distribution in per cent)

Development Banks		Savings Banks		Private Non-bank[1] Financial Institutions		Government Non-bank Financial Institutions		End of Period
Amount	Per Cent	Amount	Per Cent	Amount	Per Cent	Amount	Per Cent	
91.6	97.4	0	0	0	0	2.4	2.6	1947
169.6	96.4	0	0	3.1	1.8	3.3	1.9	1948
228.6	26.7	1.0	0.1	3.5	0.4	6.3	0.7	1949
252.9	28.3	1.0	0.1	4.3	0.5	8.0	0.9	1950
287.0	26.6	1.4	0.1	4.7	0.4	14.2	1.3	1951
360.4	30.2	9.2	0.8	6.5	0.5	23.1	1.9	1952
455.9	32.9	10.3	0.7	7.2	0.5	27.1	2.0	1953
493.0	37.5	15.2	1.2	6.7	0.5	60.9	4.6	1954
508.9	31.1	20.3	1.2	8.4	0.5	109.9	6.7	1955
533.2	24.5	30.4	1.4	8.4	0.4	156.5	7.2	1956
542.1	23.3	36.0	1.5	8.8	0.4	257.4	11.0	1957
519.4	21.3	41.8	1.7	9.9	0.4	327.3	13.4	1958
517.9	19.7	49.6	1.9	10.3	0.4	333.9	12.7	1959
566.5	19.4	56.9	1.9	10.9	0.4	372.5	12.7	1960
814.7	19.5	42.5	1.0	11.0	0.3	452.0	10.9	1961
929.5	19.2	58.4	1.2	11.7	0.2	520.4	10.7	1962
1,030.5	16.9	75.5	1.3	11.8	0.2	598.2	9.8	1963
1,158.1	16.1	111.2	1.5	14.6	0.2	792.2	11.0	1964
1,288.9	15.6	141.2	1.7	15.6	0.2	1,023.5	12.4	1965
1,343.1	14.2	206.9	2.2	135.7	1.4	1,304.2	13.7	1966
1,671.1	14.2	268.4	2.3	164.6	1.4	1,628.2	13.9	1967
2,025.7	15.3	310.4	2.4	191.0	1.4	1,800.3	13.6	1968
2,416.7	16.1	390.1	2.5	207.8	1.4	2,075.1	13.8	1969

Table 10.3—TOTAL LOANS AND INVESTMENT OUTSTANDING
(Amount in million pesos;

End of Period	Total		Commercial Banks		Rural Banks	
	Amount	Per Cent	Amount	Per Cent	Amount	Per Cent
1970	17,603.1	100.0	10,968.0	62.3	547.7	3.1
1971	20,380.0	100.0	12,497.6	61.3	575.3	2.8
1972	24,583.6	100.0	14,983.3	61.0	818.3	3.3
1973	32,005.2	100.0	20,990.0	65.6	1,120.9	3.5
1974	44,266.1	100.0	31,055.6	70.2	1,790.6	4.0
1975						
January	43,321.2	100.0	31,234.3	72.1	1,844.6	4.3
February	47,105.2	100.0	33,509.4	71.1	1,890.3	4.0
March	47,208.2	100.0	34,038.8	72.1	1,937.7	4.1
April	47,143.9	100.0	32,976.6	69.9	1,979.8	4.2
May	47,575.2	100.0	33,188.5	69.8	2,023.7	4.2
June	49,211.9	100.0	34,142.4	69.4	2,100.0	4.3
July	n.a.	n.a.	34,525.1	n.a.	n.a.	n.a.
August	n.a.	n.a.	34,210.0	n.a.	n.a.	n.a.
September	50,913.7	100.0	34,967.2	68.7	2,325.3	4.6
October	n.a.	n.a.	35,890.2	n.a.	n.a.	n.a.
November	n.a.	n.a.	36,423.2	n.a.	n.a.	n.a.
December	55,890.4	100.0	38,788.8	69.4	2,416.3	4.3
1976						
January	n.a.	n.a.	39,203.7	n.a.	n.a.	n.a.
February	57,048.9	100.0	39,481.2	69.2	2,333.7	4.1
March	58,927.7	100.0	40,753.3	69.2	2,318.2	3.9
April	60,604.8	100.0	41,827.5	69.0	2,405.1	4.0
May	n.a.	n.a.	42,342.5	n.a.	n.a.	n.a.
June	n.a.	n.a.	42,712.3	n.a.	n.a.	n.a.
July	n.a.	n.a.	42,464.6	n.a.	n.a.	n.a.

n.a. Date not available.
[1]Figures were revised beginning 1966.
[2]Excludes rural banks.
[3]Excludes development banks.
[4]Excludes rural banks and development banks.
[5]Excludes rural banks, development banks, private non-bank and government.
non-bank financial institutions.
Source of data: *Central Bank of the Philippines.*

BY INSTITUTIONS: CY 1947 TO 2nd QUARTER 1976 (continued)
percentage distribution in per cent)

Development Banks		Savings Banks		Private Non-bank[1] Financial Institutions		Government Non-bank Financial Institutions		End of Period
Amount	Per Cent	Amount	Per Cent	Amount	Per Cent	Amount	Per Cent	
2,935.3	16.7	564.0	3.2	227.8	1.3	2,360.3	13.4	1970
3,567.6	17.5	678.1	3.3	300.0	1.5	2,761.4	13.5	1971
4,389.9	17.9	692.3	2.8	404.5	1.6	3,295.3	13.4	1972
4,845.0	15.1	819.3	2.6	247.6	2.0	3,591.5	11.2	1973
5,329.6	12.0	965.5	2.2	813.7	1.8	4,311.0	9.7	1974
								1975
5,426.9	12.5	976.6	2.2	796.0	1.8	3,042.8	7.0	January
5,556.6	11.8	1,057.1	2.2	786.4	1.7	4,305.4	9.1	February
5,689.4	17.0	1,042.2	2.2	809.4	1.7	3,690.9	7.8	March
5,846.8	12.4	1,052.4	2.2	781.4	1.7	4,506.9	9.4	April
6,033.2	12.7	1,063.6	2.2	795.6	1.7	4,470.6	9.4	May
6,297.0	12.8	1,082.7	2.2	854.1	1.7	4,735.7	9.6	june
6,542.8	n.a.	1,120.4	n.a.	492.4	n.a.	4,844.1	n.a.	July
6,143.4	n.a.	1,145.6	n.a.	857.4	n.a.	5,009.2	n.a.	August
6,588.0	12.9	1,149.4	2.3	900.3	1.8	4,983.5	9.8	September
6,867.2	n.a.	1,163.5	n.a.	881.7	n.a.	5,002.6	n.a.	october
6,983.3	n.a.	1,170.8	n.a.	928.5	n.a.	5,040.2	n.a.	November
7,331.6	13.1	1,180.8	2.1	908.4	1.6	5,264.5	9.4	December
								1976
7,501.5	n.a.	1,228.3	n.a.	873.5	n.a.	5,287.6	n.a.	January
7,740.9	13.6	1,285.7	2.2	867.6	1.5	5,339.8	9.4	February
8,042.7	13.6	1,320.4	2.2	998.8	1.7	5,493.8	9.3	March
8,352.8	13.8	1,371.2	2.3	956.7	1.6	5,691.5	9.4	April
8,665.1	n.a.	1,396.0	n.a.	942.9	n.a.	5,801.7	n.a.	May
9,045.2	n.a.	1,431.3	n.a.	961.0	n.a.	5,953.3	n.a.	June
n.a.	n.a.	1,494.1	n.a.	n.a.	n.a.	n.a.	n.a.	July

Table 10.4—TOTAL INVESTMENT IN SECURITIES BY
(Amount in million pesos;

End of Period	Total		Commercial Banks	
	Amount	Per Cent	Amount	Per Cent
1949	53.7	100.0	53.2	99.0
1950	77.9	100.0	77.5	99.5
1951	67.1	100.0	66.4	99.0
1952	80.5	100.0	79.8	99.0
1953	120.5	100.0	90.9	75.5
1954	155.1	100.0	101.2	65.2
1955	282.2	100.0	226.9	80.4
1956	417.7	100.0	332.4	79.6
1957	199.2	100.0	120.9	60.7
1958	174.5	100.0	111.0	63.6
1959	177.9	100.0	112.9	63.5
1960	189.6	100.0	131.9	69.6
1961	533.4	100.0	434.1	81.4
1962	479.9	100.0	367.3	76.5
1963	601.5	100.0	464.4	77.2
1964	599.3	100.0	465.8	77.7
1965	806.5	100.0	615.1	76.3
1966	996.5	100.0	826.3	82.9
1967	1,355.9	100.0	1,087.3	80.2
1968	1,610.4	100.0	1,286.3	79.9
1969	2,092.4	100.0	1,641.1	78.4

INSTITUTIONS: CY 1949 TO AUGUST 1976
percentage distribution in per cent)

Rural Banks		Development banks		Savings Banks		End of Period
Amount	Per Cent	Amount	Per Cent	Amount	Per Cent	
0	0	0	0	0.5	1.0	1949
0	0	0	0	0.4	.5	1950
0	0	0	0	0.7	1.0	1951
0	0	0	0	0.7	1.0	1952
0	0	28.6	23.7	1.0	.8	1953
0	0	52.4	33.8	1.5	1.0	1954
0	0	52.7	18.7	2.5	.9	1955
.3	.1	73.7	17.6	11.3	2.7	1956
1.2	.6	72.3	36.3	4.8	2.4	1957
2.1	1.2	55.9	32.0	5.5	3.2	1958
2.6	1.5	57.3[a]	32.2	5.1	2.9	1959
3.9	2.1	49.4	26.0	4.4	2.3	1960
4.9	0.9	87.4	16.4	7.0	1.3	1961
6.1	1.3	96.0	20.1	10.5	2.2	1962
8.2	1.4	110.5	18.4	18.4	3.0	1963
8.5	1.4	108.2	18.1	16.8	2.8	1964
10.0	1.2	161.6	20.0	19.8	2.5	1965
6.9	.8	129.0	12.9	34.3	3.4	1966
6.8	.5	217.0	16.0	44.8	3.3	1967
6.8	.4	284.0	17.6	33.3	2.1	1968
7.8	.4	328.5	15.7	115.0	5.5	1969

Table 10.4—TOTAL INVESTMENT IN SECURITIES BY
(Amount in million pesos;

End of Period	Total		Commercial Banks	
	Amount	Per Cent	Amount	Per Cent
1970	2,249.9	100.0	1,762.3	78.3
1971	2,465.1	100.0	1,886.8	76.5
1972	2,904.7	100.0	2,024.7	69.7
1973	5,151.2	100.0	4,426.9	85.9
1974	5,703.4	100.0	5,040.8	88.4
1975				
January	5,854.2	100.0	4,566.5	78.0
February	6,065.8	100.0	4,696.9	77.4
March	6,225.2	100.0	4,867.6	78.2
April	6,560.6	100.0	5,188.5	79.1
May	6,845.4	100.0	5,450.4	79.6
June	6,993.4	100.0	5,567.9	79.6
July	n.a.	n.a.	5,534.9	n.a.
August	n.a.	n.a.	5,567.6	n.a.
September	7,299.8	100.0	5,555.3	76.1
October	n.a.	n.a.	5,624.2	n.a.
November	n.a.	n.a.	5,718.4	n.a.
December	8,035.7	100.0	6,180.0	76.9
1976				
January	n.a.	n.a.	6,338.7	n.a.
February	8,141.3	100.0	6,086.8	74.8
March	8,597.0	100.0	6,510.4	75.7
April	n.a.	n.a.	6,613.5	n.a.
May	n.a.	n.a.	6,866.9	n.a.
June	9,353.1	100.0	7,040.4	75.3
July	n.a.	n.a.	7,050.2	n.a.
August	n.a.	n.a.	7,185.1	n.a.

[a]Beginning 1959, includes private development banks.
n.a. Date not available.
[1]Excludes rural banks.
[2]Excludes development banks.
[3]Excludes rural banks and development banks.
Source of data: Central Bank *Statistical Bulletin*.

INSTITUTIONS: CY 1949 TO AUGUST 1976 (continued)
percentage distribution in per cent)

Rural Banks		Development banks		Savings Banks		
Amount	Per Cent	Amount	Per Cent	Amount	Per Cent	End of Period
12.9	.6	352.0	15.6	122.7	5.5	1970
17.0	.7	427.9	17.4	133.4	5.4	1971
26.0	.9	861.4	29.7	132.6	4.6	1972
32.8	.6	800.3	15.5	321.1	6.2	1973
29.7	.5	830.5	14.6	217.4	3.8	1974
						1975
72.9	1.2	982.4	16.8	232.4	4.0	January
71.7	1.2	990.8	16.3	306.4	5.0	February
70.5	1.1	1,014.7	16.3	272.4	4.4	March
69.8	1.1	1,039.9	15.8	262.4	4.0	April
69.2	1.0	1,066.6	15.6	259.2	3.8	May
69.6	1.0	1,109.6	15.9	246.3	3.5	June
n.a.	n.a.	1,162.9	n.a.	316.5	n.a.	July
n.a.	n.a.	1,207.8	n.a.	286.8	n.a.	August
68.8	0.9	1,391.3	19.1	284.4	3.9	September
n.a.	n.a.	1,483.6	n.a.	290.1	n.a.	October
n.a.	n.a.	1,511.9	n.a.	284.8	n.a.	November
68.5	0.8	1,506.1	18.7	281.1	3.5	December
						1976
n.a.	n.a.	1,515.0	n.a.	314.8	n.a.	January
71.2	0.9	1,630.0	20.0	353.3	4.3	February
71.8	0.8	1,666.6	19.4	348.2	4.0	March
n.a.	n.a.	1,634.3	n.a.	380.3	n.a.	April
n.a.	n.a.	1,830.5	n.a.	395.7	n.a.	May
75.7	0.8	1,829.4	19.6	407.6	4.4	June
n.a.	n.a.	n.a.	n.a.	416.8	n.a.	July
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	August

Table 10.5—CREDITS OUTSTANDING OF COMMERCIAL
CY 1960-2nd

End of Period	Total	Agriculture, Forestry and	Mining and Quarrying	Manu-facturing	Construc-tion[2]
1960	1,737.1	453.2	21.7	547.2	20.2
1961	2,295.6	526.0	22.5	805.5	27.6
1962	2.763.9	594.6	25.1	966.1	34.4
1963	3,606.9	771.9	32.9	1,103.4	56.6
1964	4,252.0	918.7	39.9	1,229.8	82.2
1965	4,799.0	1,035.7	32.1	1,268.4	89.2
1966	4,993.2	1,086.3	42.7	1,343.7	94.0
1967	5,804.7	1,209.1	48.5	1,398.5	113.5
1968	6,321.9	1,478.1	37.1	1,518.9	114.6
1969	6,820.1	1,617.0	40.0	1,500.6	120.4
1970	8,159.7	1,720.7	45.7	1,820.0	135.7
1971	9,880.2	1,784.6	92.7	2,196.1	148.6
1972	11,915.7	1,777.3	194.5	3,323.5	210.7
1973	17,569.3	2,247.6	235.5	5,814.1	353.3
1st Quarter	13,150.8	1,755.4	205.9	4,058.5	303.5
2nd Quarter	13,920.6	1,825.4	202.2	4,094.0	292.1
3rd Quarter	15,159.3	2,152.3	123.1	4,546.2	380.0
4th Quarter	17,569.3	2,247.6	235.5	5,814.1	353.3
1974					
1st Quarter	18,981.1	2,465.4	264.9	6,032.6	336.0
2nd Quarter	20,584.1	2,708.7	460.4	7,052.8	345.5
					Per cent
1960	100.0	26.1	1.2	31.5	1.1
1961	100.0	22.9	1.0	35.1	1.2
1962	100.0	21.5	0.9	35.0	1.2
1963	100.0	21.4	0.9	30.6	1.6
1964	100.0	21.6	0.9	28.9	1.9
1965	100.0	21.6	0.7	26.4	1.9
1966	100.0	21.8	0:9	26.9	1.9
1967	100.0	20.8	0.8	24.1	2.0
1968	100.0	23.4	0.6	24.0	1.8
1969	100.0	23.7	0.6	22.0	1.8
1970	100.0	21.1	0.6	22.3	1.7
1971	100.0	18.1	0.9	22.2	1.5
1972	100.0	14.9	1.6	27.9	1.8
1973	100.0	12.8	1.3	33.1	2.0
1st Quarter	100.0	13.3	1.6	30.9	2.3
2nd Quarter	100.0	13.1	1.4	29.4	2.1
3rd Quarter	100.0	14:2	0.8	30.0	2.5
4th Quarter	100.0	12.8	1.3	33.1	2.0
1974					
1st Quarter	100.0	13.0	1.4	31.8	1.8
2nd Quarter	100.0	13.1	2.2	34.2	1.6

[1]Commercial bank component for 1962-1967 excludes fishery and forest services.
[2]Data for 1960-1967 represent "contract construction".
[3]Public Utility includes electricity, gas and steam; water supply system; common carriers; operation of wharves, dry docks, etc; warehousing; communications, ice and ice refrigeration; and others.

AND SAVINGS BANKS TO THE PRIVATE SECTOR BY INDUSTRY:
QUARTER 1974

Public Utility[3]	Trade[4]	Banking and Other Fin. Inst.	Real Estate	Services[5]	Consumption
41.4	413.0	39.4	95.1	36.9	69.0
61.8	563.8	65.1	105.2	43.8	74.3
75.2	747.6	72.1	119.5	58.6	70.7
97.8	1,114.9	124.3	138.5	75.3	91.3
116.6	1,374.3	142.6	164.9	83.3	99.7
126.5	1,656.4	192.0	201.4	82.4	114.9
142.7	1,606.6	152.6	271.6	97.6	155.4
165.0	2,023.7	235.5	351.0	142.4	117.5
170.5	1,940.0	183.9	471.1	182.7	225.0
144.6	2,063.6	275.6	581.4	181.4	295.5
172.8	2,490.5	587.0	624.3	249.9	313.1
210.8	3,061.1	422.9	902.2	302.1	759.1
344.0	3,580.5	774.9	847.9	398.7	463.7
351.5	5,823.1	660.5	987.6	392.8	703.3
468.3	3,861.9	743.4	928.6	377.7	447.6
360.1	4,476.9	707.2	955.6	335.1	672.0
345.9	4,912:9	750.2	977.7	355.4	615.6
351.5	5,823.1	660.5	987.6	392.8	703.3
368.0	6,312.4	1,014.5	1,084.6	467.7	635.0
382.9	6,952.3	708.0	1,022.7	508.3	712.5
Distribution					
2.4	23.8	2.3	5.5	2.1	4.0
2.7	24.6	2.8	4.6	1.9	3.2
2.7	27.1	2.6	4.3	2.1	2.6
2.7	30.9	3.5	3.8	2.1	2.5
2.7	32.3	3.4	3.9	2.0	2.4
2.6	34.5	4.0	4.2	1.7	2.4
2.8	32.2	3.1	5.4	1.9	3.1
2.9	34:9	4.0	6.0	2.5	2.0
2.7	30.7	2.9	7.4	2.9	3.6
2.1	30.3	4:0	8.5	2.7	4.3
2.1	30.5	7.2	7.6	3.1	3.8
2.1	31.0	4.3	9.1	3.1	7.7
2.9	30.1	6.5	7.1	3.3	3.9
2.0	33.2	3.8	5.6	2.2	4.0
3.5	29.4	5.6	7.1	2.9	3.4
2.6	32.2	5.1	6.9	2.4	4.8
2.3	32.4	4.9	6.5	2.3	4.1
2.0	33.2	3.8	5.6	2.2	4.0
1.9	33.3	5.3	5.7	2.5	3.3
1.8	33.7	3.4	4.9	0.4	3.4

[4]Data from 1960-1967 exclude sight drafts, loans, discounts advances and overdrafts are excluded.
[5]Commercial bank component for 1962-1967 includes fishery and forest services.

Source: ?

Table 10.6—LOANS OUTSTANDING OF GOVERNMENT CLASSIFIED BY PURPOSE:
(In million

End of Period	Total			Agricultural	
	Total	Government	Private	Total	Government
1947	2.4	2.4	0	0	0
1948	6.4	3.3	3.1	0	0
1949	9.8	6.3	3.5	0	0
1950	12.3	8.0	4.3	0	0
1951	18.9	14.2	4.7	0	0
1952	29.6	23.1	6.5	0	0
1953	34.3	27.1	7.2	2.7	2.7
1954	67.6	60.9	6.7	16.5	16.5
1955	118.3	109.9	8.4	43.5	43.5
1956	164.9	156.5	8.4	60.7	60.7
1957	266.2	257.4	8.8	71.3	71.3
1958	337.2	327.3	9.9	85.6	85.6
1959	344.2	333.9	10.3	81.4	81.4
1960	383.4	372.5	10.9	78.5	78.5
1961	463.0	452.0	11.0	79.2	79.2
1962	532.0	520.4	11.6	77.8	77.8
1963	610.0	598.2	11.8	79.1	79.1
1964	806.8	792.2	14.6	78.8	78.8
1965	1,039.1	1,023.5	15.6	86.6	86.6
1966[1]	1,439.9	1,304.2	135.7	94.4	94.3
1967	1,792.8	1,628.2	164.6	103.5	103.2
1968	1,991.3	1,800.3	191.0	116.9	113.2
1969	2,282.9	2,075.1	207.8	120.0	112.6
1970	2,588.1	2,360.3	227.8	141.1	132.4
1971	3,061.4	2,761.4	300.0	147.1	139.7
1972	3,699.8	3,295.3	404.5	148.3	130.8
1973	4,225.3	3,591.5	633.8	127.0	112.5
1974	5,124.7	4,311.0	813.7	145.2	121.9
1975	6,172.9	5,264.0	908.4	327.7	299.4
January	3,838.8	3,042.8	796.0	145.5	121.9
February	5,091.8	4,305.4	786.4	145.4	121.8
March	4,500.1	3,690.4	809.2	146.6	121.7
April	5,288.3	4,506.9	781.4	146.2	121.7
May	5,266.2	4,770.6	795.6	147.4	121.4
June	5,589.8	4,735.7	854.1	275.2	246.9

[1]Beginning 1966 data were revised.
Source of data: Central Bank of the Philippines.

AND PRIVATE NON-BANK FINANCIAL INSTITUTIONS
CY 1947-JUNE 1976
pesos)

	Industrial			Commercial		
Private	Total	Govern-ment	Private	Total	Govern-ment	Private
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0.1	99.4	57.8	41.6	33.4	0	33.4
0.3	108.7	57.0	51.7	34.0	0	34.0
3.7	113.7	51.8	61.9	30.0	0	30.0
7.4	111.6	49.5	62.1	42.8	0	42.8
8.7	121.4	55.9	65.5	43.4	0	43.4
7.4	164.6	64.1	100.5	60.1	0	60.1
17.5	221.5	57.7	163.8	77.2	0	77.2
14.5	331.5	64.6	266.9	106.4	0	106.4
23.3	425.8	72.4	353.4	61.4	2.5	58.9
28.3	739.5	269.3	470.2	52.8	0	51.7
23.6	451.1	72.3	378.8	67.7	5.3	62.4
23.6	461.9	72.6	389.3	68.8	5.5	63.3
24.9	496.1	72.5	423.6	57.5	5.7	51.8
24.5	497.5	75.0	422.5	58.0	5.7	52.3
26.0	499.0	78.4	420.6	56.2	5.7	50.5
28.3	506.3	80.4	425.9	54.4	5.6	48.8

Table 10.6—LOANS OUTSTANDING OF GOVERNMENT CLASSIFIED BY PURPOSE:
(In million

End of Period	Total			Agricultural	
	Total	Government	Private	Total	Government
July	5,336.5	4,844.1	492.4	279.2	251.8
August	5,466.6	5,009.2	857.4	275.1	247.7
September	5,883.8	4,983.5	900.3	270.5	243.4
October	5,884.3	5,002.6	881.7	274.0	257.0
November	5,968.7	5,040.2	928.5	274.3	256.9
December	6,172.9	5,264.5	908.4	327.7	299.4
1976					
January	6,161.1	5,287.6	873.5	333.3	305.2
February	6,197.4	5,329.8	867.6	333.1	305.2
March	6,492.6	5,493.8	998.8	337.9	307.2
April	6,648.2	5,691.5	956.7	340.1	309.0
May	6,744.6	5,801.7	942.9	342.7	310.0
June	6,914.3	5,953.3	961.0	340.1	310.4
	Public Utility			Real Estate	
1947	0	0	0	0	0
1948	0	0	0	3.0	0
1949	0	0	0	3.4	0
1950	0	0	0	4.2	0
1951	0	0	0	8.5	4.0
1952	0	0	0	18.1	11.8
1953	0	0	0	17.7	10.9
1954	0	0	0	25.3	19.1
1955	0	0	0	28.1	20.3
1956	0	0	0	48.8	41.0
1957	0	0	0	133.0	124.8
1958	0	0	0	183.1	173.9
1959	0	0	0	187.9	178.2
1960	0	0	0	199.3	189.2
1961	0	0	0	250.5	240.3
1962	0	0	0	301.7	290.7
1963	0	0	0	361.6	350.6
1964	0	0	0	505.1	491.3
1965	0	0	0	702.6	688.2
1966[1]	26.3	3.3	23.0	842.9	826.4
1967	46.5	9.9	36.6	1,031.7	1,031.7
1968	72.3	21.8	50.5	1,170.1	1,152.2
1969	78.6	29.3	49.3	1,374.6	1,358.5
1970	88.3	39.8	48.5	1,475.2	1,456.1

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pesos)

	Industrial			Commercial		
Private	Total	Government	Private	Total	Government	Private
27.4	195.8	85.1	110.7	57.0	5.6	51.4
27.4	720.5	228.6	491.9	57.4	5.7	51.7
27.1	737.4	241.7	495.7	51.7	0	51.7
17.0	729.9	247.9	482.0	55.1	0	55.1
17.4	745.1	257.1	488.0	55.1	0	55.1
28.3	739.5	269.3	470.2	52.8	0	52.8
28.1	752.8	278.1	474.7	51.7	0	51.7
27.9	749.9	278.6	471.3	51.8	0	51.8
30.7	833.5	284:9	548.6	54.4	0	54.4
31.1	804.0	299.7	514.3	55.3	0	55.2
32.7	803.2	304.4	498.8	63.9	0	63.9
29.7	832.2	317.0	515.2	53.9	0	53.9
	Consumption			Others		
0	2.4	2.4	0	0	0	0
3.0	3.4	3.3	0.1	0	0	0
3.4	6.4	6.3	0.1	0	0	0
4.2	8.1	8.0	0.1	0	0	0
4.5	10.4	10.2	0.2	0	0	0
6.3	11.5	11.3	0.2	0	0	0
6.8	13.9	13.5	0.4	0	0	0
6.2	25.8	25.3	0.5	0	0	0
7.8	46.7	46.1	0.6	0	0	0
7.8	55.4	54.8	0.6	0	0	0
8.2	61.9	61.3	0.6	0	0	0
9.2	68.5	67.8	0.7	0	0	0
9.7	74.9	74.3	0.6	0	0	0
10.1	105.6	104.8	0.8	0	0	0
10.2	133.3	132.5	0.8	0	0	0
11.0	152.5	151.9	0.6	0	0	0
11.0	169.3	168.5	0.8	0	0	0
13.8	222.9	222.1	0.8	0	0	0
14.4	249.9	248.7	1.2	0	0	0
16.5	333.4	312.3	21.1	10.1	10.1	0
18.0	457.6	433.6	24.0	10.8	10.8	0
17.9	474.7	447.7	27.0	13.6	13.6	0
16.1	547.3	517.2	30.1	8.0	8.0	0
19.1	608.5	565.9	42.6	110.2	110.2	0

Table 10.6—LOANS OUTSTANDING OF GOVERNMENT CLASSIFIED BY PURPOSE:
(In million

End of Period	Total			Agricultural	
	Total	Government	Private	Total	Government
1971	118.3	48.3	70.0	1,582.8	1,563.0
1972	159.6	77.7	81.9	2,006.7	1,973.4
1973	192.6	89.5	103.1	2,224.7	2,191.4
1974	138.6	41.3	97.3	2,382.4	2,337.6
1975	244.0	108.7	135.3	2,579.5	2,538.8
January	201.0	101.6	99.4	1,086.9	1,041.0
February	200.9	101.6	99.3	2,344.4	2,298.2
March	204.0	104.9	99.1	1,714.2	1,672.5
April	204.6	105.3	99.3	2,367.0	2,324.4
May	204.5	105.3	99.2	2,387.2	2,343.0
June	241.8	105.2	136.6	2,477.5	2,434.3
July	208.4	105.2	103.2	2,486.6	2,443.7
August	209.3	105.1	104.2	2,503.0	2,459.4
September	221.4	108.8	112.6	2,496.9	2,455.1
October	258.5	108.8	149.7	2,496.7	2,455.6
November	258.6	108.7	149.9	2,505.8	2,465.5
December	244.0	108.7	135.3	2,579.5	2,538.8
1976					
January	245.6	111.5	134.1	2,593.5	2,545.6
February	245.6	111.5	134.1	2,608.1	2,567.0
March	265.1	119.8	145.3	2,650.5	2,610.1
April	267.9	122.6	145.3	2,724.0	2,683.8
May	268.2	122.7	145.5	2,777.1	2,736.5
June	234.9	94.0	140.9	2,716.2	2,892.2

1Beginning 1966, data were revised.
Source of data: Central Bank of the Philippines.

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CY 1947-JUNE 1976 (continued)
pesos)

Private	Industrial			Commercial		
	Total	Government	Private	Total	Government	Private
19.8	754.0	711.8	42.2	234.5	234.5	0
23.4	773.7	733:0	40.7	322.7	322.7	0
33.3	602.8	560.7	42.1	640.3	572.8	67.5
44.8	915.7	854.5	61.2	1,058.1	883.3	174.8
40.7	1,008.5	942.9	65.6	1,220.9	1,105.4	115.5
45.9	913.0	850.6	62:4	948.9	885.4	123.5
46.2	917.9	855.6	62.3	958.0	855.6	102.4
41.7	929.7	865.5	66.2	957.7	855.8	101.9
42.6	950.0	884.8	65.2	1,070.7	995.7	75.0
44.2	963.0	896.8	66.2	1,014.6	925.7	88.9
43.2	870.4	806.4	64.0	1,169.8	1,062.5	107.3
42.9	957.5	895.9	61.6	1,152.0	1,062.4	95.2
43.6	967.6	905.9	61.7	1,133.7	1,062.5	76.9
41.8	934.9	874.0	60.9	1,171.0	1,060.5	110.5
41.1	933.0	872.8	60.2	1,137.1	1,060.5	76.6
40.3	956.6	891.6	65.0	1,173.2	1,060.4	112.8
40.7	1,008.5	942.9	65.6	1,220.9	1,105.4	115.5
47.9	1,009.9	941.8	66.1	1,176.3	1,105.4	70.9
41.1	1,031.1	962.2	68.9	1,177.8	1,105.3	72.5
40.4	1,058.3	986.5	71.8	1,292.9	1,185.3	107.6
40.2	1,073.5	998.0	75.5	1,383.5	1,278.4	105.1
40.6	1,097.9	1,023.7	74.0	1,391.8	1,304.4	87.4
24.0	1,107.5	1,035.4	72.1	1,429.5	1,304.3	125.2

Table 10.7—TOTAL CREDITS GRANTED BY COMMERCIAL AND

(In million

Calendar Year	Total			Demand			
	Total	Commercial Banks	Savings Banks	Total	Commercial Banks	Savings Banks	Total
1960	2,874.1	2,849.1	25.0	667.2	667.2	0	2,060.5
1961	4,159.3	4,133.6	25.7	1,100.3	1,099.7	0.6	2,934.0
1962	4,947.9	4,916.4	31.5	768.0	768.0	0	4,032.5
1963	6,861.4	6,826.3	35.1	1,001.0	1,001.0	0	5,584.0
1964	7,418.6	7,349.7	68.9	1,053.7	1,052.7	1.0	6,100.6
1965	7,832.8	7,766.7	66.1	1,002.9	1,000.0	2.9	6,632.1
1966	8,273.1	8,165.6	107.5	1,235.8	1,231.1	4.7	6,749.2
1967	9,883.0	9,753.6	129.4	1,338.0	1,380.1	7.9	8,219.1
1968	15,479.9	15,335.8	144.1	2,821.1	2,798.9	22.2	12,383.7
1969	16,495.2	16,389.5	105.7	3,498.3	3,494.0	4.3	12,795.1
1970	22,066.7	21,951.7	115.0	4,710.1	4,701.0	9.1	17,001.7
1971	29,084.2	28,820.4	263.8	5,721.1	5,691.7	29.4	22,596.9
1972	32,905.0	32,689.4	215.6	6,878.9	6,866.9	12.0	24,824.2
1973	46,836.6	46,684.6	152.0	9,088.9	9,088.9	0	35,496.4
1974							
January	5,706.5	5,694.0	12.5	1,122.7	1,122.7	0	4,406.9
February	5,487.9	5,470.3	17.6	1,330.1	1,330.1	0	3,878.0
March	5,518.5	5,491.8	26.7	1,039.1	1,037.5	1.6	4,235.5
April	6,161.1	6,149.8	11.3	1,342.3	1,342.3	0	4,210.6
May	6,930.8	6,899.0	31.8	1,653.9	1,653.7	.2	4,819.6
June	6,475.7	6,454.0	21.7	1,166.1	1,166.0	.1	4,409.1
July	7,794.3	7,762.4	32.7	2,137.2	2,133.2	4.0	5,148.7
August	6,655.4	6,625.0	31.1	1,708.6	1,703.1	5.5	3,869.5
September	6,072.4	6,046.1	27.1	1,508.0	1,497.2	10.8	3,827.7
1975							
1976							
January	9,907.0	9,871.7	35.3	3,078.4	3,073.1	5.3	6,743.9
February	7,740.7	7,708.7	32.0	2,145.2	2,143.4	1.8	5,451.6
March	13,126.2	13,058.8	67.4	3,815.4	3,808.6	6.8	9,125.8

Source of data: Central Bank of the Philippines.
Note: Date for October to December 1974 and January to December 1975 are not yet available.

SAVINGS BANKS, CLASSIFIED BY MATURITY: CY 1960-1st QUARTER 1976
pesos)

Short Term		Intermediate Term			Long Term		
Comm-ercial Banks	Savings Banks	Total	Commer-cial Banks	Savings Banks	Total	Commer-cial Banks	Savings Banks
2,049.5	11.0	130.9	128.2	2.7	15.5	4.2	11.3
2,924.3	9.7	101.4	92.4	9.0	23.6	17.2	6.4
4,020.8	11.7	101.6	95.0	6.6	45.7	32.6	13.1
5,570.1	13.9	196.9	191.0	5.9	79.5	64.2	15.3
6,062.9	37.7	136.9	132.5	4.4	127.4	101.6	25.8
6,590.8	41.3	159.4	158.7	0.7	38.4	17.2	21.2
6,682.3	66.9	221.3	214.5	6.8	66.8	37.7	29.1
8,134.0	85.1	212.2	210.0	2.2	63.7	29.5	34.2
12,319.2	64.5	216.1	195.6	20.5	59.0	22.1	36.9
12,729.5	65.6	113.4	110.7	2.7	88.4	55.3	33.1
16,929.0	72.7	255.0	247.8	7.2	99.9	73.9	26.0
22,446.0	150.9	557.9	529.6	28.3	208.2	153.1	55.1
24,720.2	104.0	779.7	757.4	22.3	421.7	344.9	76.8
35,457.3	39.1	859.6	826.9	32.7	1,391.7	1,311.5	80.2
4,405.7	1.2	82.8	78.6	4.2	94.1	87.0	7.1
3,871.5	6.5	52.2	51.2	1.0	227.6	217.5	10.1
4,231.7	3.8	62.7	57.1	5.6	181.2	165.5	15.7
4,208.7	1.9	95.9	94.5	1.4	512.3	504.3	8.0
4,809.3	10.3	88.9	79.4	9.5	368.4	356.6	11.8
4,396.7	12.4	782.4	780.8	1.6	118.1	110.5	7.6
5,132.9	15.8	94.2	93.4	0.8	414.9	402.9	12.0
3,857.1	12.4	549.8	549.1	0.7	528.1	515.7	12.4
3,820.7	7.0	229.5	228.7	0.8	507.9	499.5	8.4
6,735.4	8.5	39.3	39.1	0.2	45.4	24.1	21.3
5,435.4	16.2	86.4	85.8	0.6	57.5	44.1	13.4
9,111.5	14.3	58.8	53.3	5.5	126.2	85.4	40.8

Table 10.8—TOTAL CREDITS GRANTED BY COMMERCIAL AND SAVINGS

(In million

Total	Total Credits	Interest			
		0-4 1/2	5	6	7
	2,631.0	32.2	35.9	320.2	864.9
1961[1]	3,915.1	30.7	24.5	533.9	1,477.3
1962	4,765.1	71.2	32.9	657.2	1,046.9
1963	6,636.2	70.0	109.4	863.5	801.8
1964	7,192.7	37.9	28.0	482.8	980.7
1965	7,694.6	44.1	3.3	314.9	1,050.5
1966	8,158.3	26.3	5.1	457.4	469.1
1967	9,759.4	22.2	74.5	800.0	386.4
1968	12,572.5	24.9	122.2	309.4	1,168.6
1969	13,700.8	58.4	23.4	125.7	1,087.2
1970	16,942.0	64.4	47.7	128.5	260.4
1971	23,081.1	62.2	28.3	92.8	82.8
1972	27,163.8	235.3	52.2	259.2	224.3
1973	37,378.1	2,689.4	444.4	521.0	690.7
1974					
January	4,499.3	28.5	36.3	41.2	50.1
February	4,403.0	414.2	91.1	50.2	2.5
March	4,532.8	52.3	42.4	15.7	15.2
April	4,815.5	57.6	30.0	16.5	2.8
May	5,457.7	34.9	0.6	1.4	1.7
June	5,208.2	28.5	15.4	19.6	31.9
July	6,454.8	116.1	24.7	93.3	44.2
August	5,522.6	56.0	57.0	49.6	20.8
September	5,160.9	122.8	36.7	97.1	37.0
October	n.a.	n.a.	n.a.	n.a.	n.a.
November	n.a.	n.a.	n.a.	n.a.	n.a.
December	n.a.	n.a.	n.a.	n.a.	n.a.
1975					
1976					
January	9,927.0	786.8	7.6	51.4	111.0
February	7,740.8	769.0	28.5	98.8	34.2
March	13,126.2	1,832.6	94.6	245.0	184.0

n.a. — Data not available.
Note: Credits granted by Commercial Banks include export bills.
Source of data: Central Bank of the Philippines.

BANKS CLASSIFIED BY INTEREST RATE: CY 1960-1st QUARTER 1976 (continued)

pesos)

Rate (Per Cent)						
8	9	10	11	12	13	14
679.5	356.2	214.6	3.0	124.4	0	0
780.2	592.6	299.6	3.0	173.3	0	0
877.2	1,176.5	591.3	61.0	250.9	0	0
2,069.1	1,374.6	804.5	175.0	368.3	0	0
1,894.5	1,801.2	1,050.4	341.1	574.3	0	1.8
1,358.6	2,376.1	1,194.4	488.0	823.8	16.7	24.2
508.5	1,919.2	2,012.4	1,199.8	1,250.2	129.0	181.4
539.8	2,245.3	2,608.4	1,238.8	1,517.5	119.4	207.1
548.8	1,527.0	3,703.4	2,839.2	1,798.9	285.7	244.4
528.7	1,293.1	3,764.2	3,405.7	2,480.5	493.5	440.4
306.5	1,680.7	2,257.6	5,229.9	4,600.1	1,300.6	1,065.6
220.7	1,006.4	2,059.3	6,664.7	7,165.0	2,498.2	3,200.7
343.8	879.1	2,299.1	6,858.2	7,971.9	2,371.1	5,669.5
700.3	1,115.6	1,976.9	9,902.4	10,007.2	2,477.8	6,852.4
153.5	119.3	250.8	1,482.9	1,057.9	274.9	1,003.9
27.2	156.5	224.0	1,007.2	1,114.0	355.3	960.8
11.0	120.1	263.3	1,239.7	1,327.3	248.6	1,197.2
3.7	67.0	182.6	1,714.0	1,235.8	282.3	1,223.1
11.8	67.5	196.3	1,635.0	1,401.7	476.3	1,630.4
32.3	35.6	203.8	1,601.5	1,394.8	354.3	1,490.5
52.2	92.0	236.2	2,644.3	1,494.0	347.5	1,310.2
32.0	66.5	199.3	1,880.3	1,308.9	371.3	1,480.9
95.4	61.9	134.3	1,652.4	1,327.3	275.6	1,320.3
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
127.4	138.6	175.5	215.5	2,288.1	238.3	5,766.9
155.9	88.3	144.6	169.8	2,107.2	241.9	3,902.6
690.7	262.2	427.4	253.4	2,436.1	244.6	6,455.8

Table 10.8—TOTAL CREDITS GRANTED BY COMMERCIAL AND
(In million

Commercial banks	Total Credits	Interest			
		0-4 1/2	5	6	7
1960	2,605.8	32.2	35.9	320.1	864.1
1961	3,889.4	30.7	24.5	533.7	1,476.9
1962	4,733.7	71.2	32.9	657.0	1,045.9
1963	6,601.1	70.0	109.4	863.2	801.4
1964	7,123.8	37.9	27.9	482.4	979.7
1965	7,628.5	44.1	2.7	314.6	1,049.5
1966	8,050.8	26.0	5.1	456.6	469.0
1967	9,630.0	22.2	74.5	800.0	386.3
1968	12,428.4	24.9	122.2	309.4	1,168.6
1969	13,595.1	58.4	23.4	125.7	1,087.2
1970	16,827.0	64.4	47.7	128.5	260.4
1971	22,817.2	62.2	28.3	92.8	82.8
1972	26,948.1	235.3	52.2	256.4	223.3
1973	37,226.0	2,689.4	444.4	521.0	690.7
1974					
January	4,486.8	28.5	36.3	41.2	50.1
February	4,385.4	414.2	91.1	50.2	2.5
March	4,506.1	52.3	42.4	15.7	15.2
April	4,804.2	57.6	30.0	16.5	2.8
May	5,425.9	34.9	0.6	1.4	1.7
June	5,186.5	28.5	15.4	19.6	31.9
July	6,422.1	116.1	24.7	93.3	44.2
August	5,491.6	56.0	57.0	49.6	20.8
September	5,133.8	122.8	36.7	97.1	37.0
1975					
1976					
January	9,871.7	786.8	7.6	51.4	111.0
February	7,708.7	769.0	28.5	98.8	34.2
March	13,058.8	1,832.6	94.6	245.0	184.0

Note: Credits granted by Commercial Banks include export bills.
Data for October to December 1974 and January to December 1975 are not yet available.
Source of data: Central Bank of the Philippines.

SAVINGS BANKS CLASSIFIED BY INTEREST RATE: CY 1960-1st QUARTER 1976

pesos)

Rate (Per cent)						
8	9	10	11	12	13	14
679.3	352.3	213.3	3.0	105.6	—	—
780.2	587.2	298.9	3.0	154.6	—	—
877.2	1,174.4	585.5	61.0	228.6	—	—
2,069.1	1,374.0	792.6	175.0	346.4	—	—
1,894.1	1,799.9	1,029.5	339.9	530.7	—	1.8
1,356.6	2,374.7	1,179.1	479.3	787.0	16.7	24.2
505.4	1,915.6	1,996.1	1,195.3	1,171.3	129.0	181.4
537.2	2,228.2	2,592.9	1,236.7	1,425.5	119.4	207.1
545.8	1,514.7	3,695.5	2,834.3	1,682.9	285.7	244.4
526.0	1,267.3	3,757.6	3,405.2	2,410.4	493.5	440.4
303.8	1,668.4	2,239.5	5,228.6	4,520.4	1,300.4	1,064.9
218.7	984.5	2,051.3	6,660.2	6,995.8	2,482.2	3,158.4
338.9	875.4	2,290.5	6,855.1	7,798.0	2,368.5	5,654.5
699.3	1,114.8	1,944.8	9,901.6	9,895.4	2,477.5	6,847.1
153.5	119.3	249.0	1,482.9	1,047.5	274.9	1,003.6
27.2	156.5	217.2	1,007.9	1,103.9	355.2	960.2
11.0	120.1	252.2	1,239.6	1,313.8	248.6	1,195.2
3.7	67.0	179.9	1,714.0	1,227.8	282.3	1,222.6
11.8	67.5	194.5	1,635.0	1,378.6	476.3	1,623.6
32.3	35.6	202.0	1,601.4	1,377.4	354.3	1,488.1
52.2	92.0	231.0	2,644.3	1,471.8	347.5	1,305.0
32.0	66.5	192.5	1,880.3	1,291.4	371.3	1,474.2
92.6	61.8	130.4	1,651.7	1,310.3	275.6	1,317.8
127.1	136.6	163.0	215.5	2,275.1	237.9	5,757.7
155.8	88.2	144.3	169.4	2,097.1	241.9	3,881.5
690.7	262.2	417.7	253.4	2,421.8	244.1	6,412.7

Table 10.9—TOTAL CREDITS GRANTED BY COMMERCIAL
CY 1960-
(In million

Calendar Year	Total Credits	Agriculture Fishery and Forestry	Mining & Quarrying	Manufac-turing	Construct-tion-
1960	2,874.1	501.6	36.7	886.4	45.7
1961	4,159.3	660.1	51.2	1,437.3	62.1
1962	4,947.8	786.8	50.0	1,791.9	77.5
1963	6,861.4	1,052.5	59.0	2,093.2	124.9
1964	7,418.6	1,111.5	70.5	2,241.2	115.0
1965	7,832.8	1,148.1	51.1	2,291.2	142.8
1966	8,273.1	1,265.5	70.6	2,617.3	132.7
1967	9,883.0	1,552.8	60.6	2,965.0	151.6
1968	15,479.9	1,654.3	95.1	3,585.8	191.8
1969	16,495.2	1,773.8	93:0	3,656.7	223.8
1970	22,066.7	2,195.9	95.7	4,057.4	186.0
1971	29,084.2	2,513.9	321.9	5,968.7	227.2
1972	32,905.0	2,553.0	562.5	7,391.9	364.5
1973	46,836.6	2,828.4	835.3	10,359.0	367.5
1974	n.a.	n.a.	n.a.	n.a.	n.a.
January	5,706.5	314.6	122.4	1,329.2	37.6
February	5,487.9	276.3	107.6	1,179.6	28.1
March	5,518.5	332.3	93.7	1,423.0	37.6
April	6,161.1	355.8	82.3	1,455.5	32.1
May	6,930.8	436.6	276.3	1,767.1	38.7
June	6,475.7	382.3	180.1	1,612.3	27.2
July	7,795.1	402.2	131.8	2,127.9	35.2
August	6,656.0	362.3	121.1	1,728.5	49.6
September	6,073.2	401.7	138.6	1,613.9	29.6
October	n.a.	n.a.	n.a.	n.a.	n.a.
November	n.a.	n.a.	n.a.	n.a.	n.a.
December	n.a.	n.a.	n.a.	n.a.	n.a.
1975	n.a.	n.a.	n.a.	n.a.	n.a.
1976					
January	9,907.0	744.2	200.1	2,768.9	70.8
February	7,740.8	598.7	162.4	2,213.3	110.9

Details may not add up to totals due to rounding.
n.a.—Data not available.
[1]Data from 1960 to 1967 exclude "Fishery Services and Forestry Services."
[2]Data from 1960 to 1967 represent contract construction.
[3]Data from 1960 to 1967 represent wholesale and retail trade (for commercial banks).

Source of data: Central Bank Statistical Bulletin.

AND SAVINGS BANKS CLASSIFIED BY INDUSTRY
February 1976
pesos)

Public Utility	Services	Trade	Banks and other Financing Institution	Real Estate	Consumption	Public Sector
65.3	41.1	1,078.2	71.9	48.3	94.0	4.9
112.6	48.9	1,478.9	127.5	58.7	108.6	13.4
115.1	61.5	1,709.5	170.5	79.9	104.3	0.8
175.4	87.6	2,546.2	372.7	111.8	151.0	87.1
149.0	95.0	2,773.9	572.3	126.4	163.4	0.3
144.6	84.0	3,022.6	651.4	137.3	147.2	12.5
169.3	161.8	2,627.6	805.7	213.9	207.5	1.5
200.7	169.4	3,413.5	830.7	296.3	242.0	0.3
257.9	250.4	6,782.9	1,516.3	332.9	228.7	583.8
172.3	263.9	7,130.1	1,738.9	322.6	331.9	788.2
277.4	365.5	9,795.3	2,801.5	488.6	874.8	928.7
464.4	494.7	12,001.4	4,922.0	661.1	1,169.5	339.4
814.5	549.5	13,873.0	4,720.5	689.8	880.3	505.4
859.4	591.4	22,380.2	5,777.2	931.3	980.1	926.9
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
45.7	95.5	2,806.8	727.8	76.9	93.0	57.1
46.9	67.1	2,708.8	865.9	74.7	80.2	52.7
28.7	88.7	2,706.9	588.0	91.5	92.1	35.9
54.2	78.9	2,968.7	537.7	76.2	112.3	407.3
44.1	94.9	3,196.6	667.4	103.5	128.1	177.5
81.4	78.8	2,837.7	691.8	71.9	123.0	389.2
64.3	114.0	3,718.7	685.1	208.0	122.7	185.2
41.1	97.6	2,920.0	768.6	125.4	134.8	307.1
47.0	125.4	2,376.6	828.5	123.3	148.2	240.3
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
176.7	222.2	2,384.6	3,000.6	158.1	134.5	46.3
120.8	157.5	1,846.1	2,229.4	166.8	111.3	6.7

Table 10.10—LOANS GRANTED BY DEVELOPMENT BANKS

Period	Total	Agriculture Fisheries & Forestry	Mining & Quarrying	Manufacturing
1962[a]	231,017	55,206	9,886	109,204
1963	268,269	63,464	1,395	165,445
1964	313,628	84,904	15,046	120,691
1965	134,587	62,171	295	36,499
1966	302,051	91,002	174	104,328
1967	384,654	147,641	2,104	157,334
1968	435,577	158,887	1,564	182,047
1969	598,674	114,957	367	383,012
1970	161,971	64,864	981	44,830
1971	116,553	61,496	450	16,727
1972	181,128	100,004	1,186	39,274
1973	326,323	160,160	657	88,451
1974	854,346	255,680	1,654	269,797
1975	2,822,540	822,360	32,538	491,765
January	313,725	92,333	18,386	73,178
February	344,952	37,269	243	61,701
March	655,606	73,331	441	93,696
April	306,699	153,999	211	49,830
May	128,794	71,449	581	21,750
June	123,718	35,506	1,038	21,152
July	167,279	64,315	2,224	19,747
August	118,665	48,995	1,194	17,101
September	101,833	45,414	4,108	16,001
October	123,566	81,778	748	19,117
November	141,313	57,208	2,133	54,105
December	296,390	60,763	1,231	44,387
1976				
January	500,754	54,919	320,765	85,795
February	159,433	44,891	714	20,715
March	138,356	63,018	1,433	26,041
April	197,543	28,425	1,351	61,565
May	316,952	112,685	20	61,122
June	414,766	288,222	206	34,076

[a]Adjustments were made in data of private development banks.
[1]This consists of the Development Bank of the Phil. and private development banks before adjustments (reductions and/or cancellation of loans approved)
Source: CB Stat. Bulletin.

CLASSIFIED BY INDUSTRY, 1962- June, 1976

Contract Construct-tion	Real Estate	Public Utilities	Services	Government
0	8,246	43,687	2,302	2,486
10	10,670	20,428	867	5,990
151	29,597	15,294	1,356	46,589
142	7,593	12,172	1,763	13,952
138	12,958	86,723	1,683	5,045
324	29,155	25,552	1,451	21,093
485	50,918	23,187	2,798	15,691
21	42,221	39,511	1,578	17,007
1,313	9,033	37,578	2,954	418
478	22,108	6,319	2,576	6,499
128	27,402	7,310	2,359	3,465
1,257	45,792	11,899	3,722	14,385
1,280	165,249	145,008	7,021	8,657
9,723	1,076,675	322,385	9,538	57,556
452	72,731	44,383	871	11,391
577	232,334	8,332	647	3,849
655	452,840	29,858	335	4,450
824	94,776	5,929	730	400
785	17,754	15,903	573	0
897	46,793	10,492	510	7,330
952	50,540	25,882	1,039	2,580
861	23,917	18,731	966	6,900
893	20,321	4,422	791	9,883
874	7,869	10,125	1,755	1,300
851	14,884	11,591	541	0
1,102	41,916	136,737	781	9,473
881	11,476	9,984	634	16,300
983	8,216	83,401	513	0
1,060	37,089	8,780	735	200
931	76,704	23,474	375	4,718
1,067	131,835	5,951	872	3,300
1,363	69,601	15,290	3,518	2,490

Table 10.11—LOANS GRANTED BY CLASSIFIED BY PURPOSE:
(In million

Period	Total (1)	Agricultural (2)	Industrial (3)	Commercial (4)
1960	144.1	1.9	0	0
1961	187.9	2.0	0	0
1962	208.2	6.5	0	0
1963	234.2	8.2	0	0
1964	375.5	4.4	0	0
1965	463.5	10.2	0	0
1966	715.6	18.2	21.7	148.6
1967	1,015.7	32.2	31.2	190.6
1968	934.1	32.1	19.4	298.2
1969	1,165.2	30.5	46.2	360.4
1970	1,352.4	50.4	80.3	356.2
1971	1,666.3	74:0	68.1	260.2
1972	1,275.7	63.0	114.6	43.6
1973	3,285.8	78.0	200.9	11.7
1974	4,765.3	110.4	357.2	25.6
1975	5,251.1	120.2	340.9	26.1
January	556.6	11.0	40.2	4.4
February	348.0	8.5	7.7	2.5
March	529.1	8:8	15.8	4.6
April	544.5	1.5	4.0	0.8
May	468.7	2.6	8.8	0.5
June	432.6	7.2	22.4	4.3
July	386.4	5.0	10.1	0.7
August	474.5	6.5	141.6	0.9
September	423.2	4.7	36.0	0.3
October	259.4	16.0	19.3	0.6
November	333.4	2:7	15.1	0.5
December	494.7	45.7	19.9	6.0
1976				
January	230.7	3.9	10.4	0.9
February	254.1	2.1	6.3	1.0
March	439.5	2.9	110.4	4.3
April	318.8	6.2	45.3	3.4
May	253.1	2.1	15.7	15.1

Source of data: Central Bank Statistical Bulletin

NON-BANK FINANCIAL INSTITUTIONS,
1960 TO MAY 1976
pesos)

Public Utility (5)	Real Estate (6)	Consumption (7)	Others (8)
0	37.9	104.3	—
0	74.2	111.7	—
0	79.5	122.2	—
0	105.1	120.9	—
0	198.4	172.7	—
0	263.6	189.7	—
16.0	208.9	299.4	2.8
29.2	306.0	423.5	3:0
45.2	237.3	300.0	1.0
52.8	266.0	408.3	1.9
57.6	243.3	452.6	112.0
47.5	441.6	648.8	126.1
52.5	465.3	511.7	25.0
11.2	541.7	561.3	1,881.0
41.2	672.1	842.0	2,716.8
46.3	499.3	791.8	3,426.5
8.0	13.3	55.3	424.4
0	23.1	55.5	250.7
8.5	18.8	60.1	412.5
1.4	44.1	71.3	421.4
8.9	45.4	73.9	328.6
13.9	58.3	62.6	263.9
0	40.5	60.0	270.1
0.9	42.9	58.1	223.6
3.9	43.0	29.3	306.0
0.4	28.7	65.5	128.9
0.2	43.2	72.5	199.2
0.2	98.0	127.7	197.2
2.8	36.5	63.4	112.8
4.4	49.5	70.4	120.4
0	72.7	84.4	164.8
2.9	101.5	87.4	72.1
0.4	112.3	82:4	25.1

Table 10.12—TOTAL ASSETS AND TOTAL LIABILITIES,
(In million

End of Period	Central Bank		Commercial Banks		Savings Banks	
	Total Assets	Total Liabilities	Total Assets	Total Liabilities	Total Assets	Total Liabilities
1949	793.6	777.1	1,008.8	934.2	7.6	6.6
1950	969.5	949.6	1,124.0	1,034.5	8.7	7.5
1951	943.4	915.9	1,117.1	1,011.4	9.5	8.1
1952	923.0	893.8	1,186.4	1,071.6	11.1	9.4
1953	900.0	867.4	1,247.7	1,134.4	13.4	11.4
1954	899.7	867.8	1,319.7	1,080.9	18.1	15.8
1955	966.4	932.5	1,552.0	1,254.9	25.2	22.5
1956	1,160.3	1,124.0	1,833.8	1,656.1	37.3	33.2
1957	1,285.8	1,240.2	1,886.1	1,683.5	43.6	38.5
1958	1,546.3	1,491.0	2,012.4	1,793.2	50.1	43.8
1959	1,758.6	1,621.4	2,224.2	1,982.1	59.3	51.4
1960	1,948.3	1,637.2	2,336.8	2,052.9	71.6	61.6
1961	2,729.4	2,344.5	3,412.0	3,038.7	50.2	43.8
1962	2,376.8	2,080.7	4,076.6	4,515.3	71.1	59.3
1963	2,380.9	2,146.4	5,321.7	4,710.4	97.4	84.1
1964	2,749.5	2,530.2	5,928.9	5,191.8	145.6	123.2
1965	3,096.6	2,866.9	6,731.0	5,902.7	201.4	173.3
1966	3,373.3	3,131.1	7,631.3	6,691.7	297.3	262.8
1967	4,265.4	3,970.9	9,634.6	8,592.0	410.8	363.8
1968	4,516.5	4,230.8	10,910.6	9,770.4	496.8	428.8
1969	5,111.3	4,837.0	12,049.7	10,755.5	576.2	510.4
1970	6,003.2	5,731.5	14,066.1	12,595.4	724.4	648.6
1971	6,912.6	6,620.8	16,054.0	14,384.1	856.5	770.3
1972	9,414.3	9,073.7	19,997.8	18,013.0	862.9	767.0
1973	14,744.7	14,433.2	29,568.8	26,675.6	1,003.8	892.2

See footnotes at end of table.

BY INSTITUTIONS: CY 1949 TO AUGUST 1976
pesos)

Rural Banks		Development Banks		Postal Savings Banks	
Total Assets	Total Liabilities	Total Assets	Total Liabilities	Savings Deposits	Liabilities[1]
n.a.	n.a.	n.a.	n.a.	34.6	31.6
n.a.	n.a.	n.a.	n.a.	31.6	29.8
n.a.	n.a.	n.a.	n.a.	33.0	29.8
n.a.	n.a.	n.a.	n.a.	34.3	30.5
2.4	0.3	497.8	161.7	37.5	33.1
4.4	0.8	538.1	210.3	38.9	33.9
7.9	2.1	560.9	221.1	41.1	35.4
18.4	6.8	585.1	235.6	44.3	38.5
34.8	15.2	591.0	242.7	48.0	41.6
50.0	24.9	553.1	249.2	48.5	42.0
61.2	30.7	565.6	264.8	53.3	44.5
76.3	39.6	624.5	319.1	56.0	46.0
105.3	57.9	904.5	580.0	60.7	49.8
140.4	76.8	992.8	660.7	72.1	59.1
185.5	105.6	1,100.0	749.0	74.7	60.4
245.8	143.8	1,217.4	837.7	77.6	61.4
279.0	157.4	1,346.2	954.5	85.7	66.4
323.3	186.4	1,599.7	993.9	80.2	61.0
408.8	250.6	1,977.2	1,352.2	82.7	59.8
468.7	287.1	2,346.2	1,684.4	86.5	59.1
562.9	359.1	2,832.8	2,146.0	88.2	57.7
655.0	428.7	3,219.0	2,516.6	87.8	57.6
783.6	528.2	3,828.7	3,092.8	87.2	56.5
982.3	694.4	4,752.1	3,977.4	87.9	52.0
1,382.6	1,059.9	5,267.2	3,165.8	83.2	40.8

Table 10.12—TOTAL ASSETS AND TOTAL LIABILITIES,
(In million

End of Period	Central Bank		Commercial Banks		Savings Banks	
	Total Assets	Total Liabilities	Total Assets	Total Liabilities	Total Assets	Total Liabilities
1974	21,273.6	20,947.4	42,424.8	38,660.6	1,159.9	1,034.3
1975	25,974.2	25,632.8	53,172.8	47,997.3	1,421.9	1,274.7
January	21,913.5	21,592.7	42,172.8	38,015.1	1,144.5	1,018.0
February	22,984.4	22,659.2	43,759.6	39,895.3	1,219.4	1,091.9
March	23,519.4	23,188.3	45,204.1	41,265.1	1,214.1	1,085.3
April	24,230.7	23,896.0	45,727.5	41,679.7	1,210.0	1,080.3
May	23,929.9	23,592.5	46,283.4	42,140.2	1,220.4	1,090.3
June	24,506.2	24,168.3	47,151.8	42,919.9	1,259.7	1,126.2
July	24,437.0	24,098.8	47,002.6	42,334.7	1,295.6	1,159.9
August	24,017.4	23,663.1	47,188.9	42,390.1	1,331.2	1,192.5
September	24,425.2	24,067.7	48,536.3	43,537.9	1,350.3	1,209.3
October	24,188.5	23,828.3	49,378.1	44,314.0	1,356.0	1,212.1
November	24,961.3	24,596.7	50,241.4	45,106.8	1,379.6	1,234.6
December	25,974.2	25,632.8	53,172.8	47,997.3	1,421.9	1,274.7
1976						
January	25,912.2	25,577.3	52,429.1	47,175.4	1,450.6	1,304.5
February	26,643.1	26,303.4	53,058.9	47,726.5	1,516.4	1,368.5
March	27,372.3	27,030.8	55,193.2	49,851.1	1,559.0	1,410.7
April	28,110.1	27,763.3	55,882.1	50,481.2	1,604.5	1,455.5
May	28,908.8	28,588.8	57,263.0	51,809.0	1,645.0	1,485.5
June	27,965.4	27,638.4	56,143.1	50,579.8	1,700.2	1,532.9
July	27,944.8	27,583.5	56,692.1	51,124.1	1,791.4	1,622.7
August	28,104.9	27,736.6				

[1]Excludes other liabilities.
n.a.—Data not available.
[a]Included in commercial banks.
Source of data: Department of Economic Research, Central Bank of the Philippines.

BY INSTITUTIONS: CY 1949 TO AUGUST 1976 (continued)
pesos)

Rural Banks		Development Banks		Postal Savings Banks	
Total Assets	Total Liabilities	Total Assets	Total Liabilities	Savings Deposits	Liabilities[1]
2,110.7	1,735.3	7,010.4	4,829.1	76.7	26.0
2,749.3	2,323.3	9,967.1	7,574.4	64.6	14.9
2,255.5	1,876.5	7,041.6	4,855.3	75.4	24.6
2,297.9	1,918.1	7,232.8	5,053.9	74.1	23.7
2,342.1	1,960.9	7,348.0	5,151.2	73.6	22.9
2,412.7	2,019.9	7,545.8	5,350.8	72.3	21.6
2,489.9	2,084.7	7,711.8	5,508.6	77.3	20.4
2,555.1	2,141.5	8,201.8	5,958.7	76.3	19.3
n.a.	n.a.	8,424.3	6,183.9	74.3	18.6
n.a.	n.a.	8,604.0	6,368.6	73.1	17.8
2,634.5	2,212.6	9,121.7	6,857.1	72.4	16.3
n.a.	n.a.	9,509.6	7,252.4	71.5	15.8
n.a.	n.a.	9,698.9	7,454.1	70.4	15.3
2,749.3	2,323.3	9,967.1	7,574.4	64.6	14.9
n.a.	n.a.	10,146.8	7,761.3	a	a
2,748.5	2,314.1	10,412.0	7,927.8	a	a
2,746.6	2,309.8	10,706.4	8,194.5	a	a
n.a.	n.a.	10,944.7	8,407.5	a	a
n.a.	n.a.	11,534.0	9,003.1	a	a
2,834.8	2,375.0	11,647.4	9,065.2	a	a

Table 10.13—DEMAND, SAVINGS
OF BANKS: CY
(In million

End of Period	Commercial Banks		Savings Bank	Rural Banks	
	Demand	Savings and Time	Savings and Time	Demand	Savings and Time
1949	455.0	278.0	6.5	0	0
1950	566.9	288.1	7.4	0	0
1951	457.8	283.2	7.9	0	0
1952	520.5	302.9	9.2	0	0
1953	520.6	377.0	11.0	0	0.0
1954	454.2	355.0	15.2	0	0.2
1955	513.2	452.8	22.0	0	0.7
1956	739.3	531.8	30.3	0.1	2.1
1957	709.4	619.3	37.9	0.3	6.4
1958	740.7	711.8	43.1	0.3	10.9
1959	775.5	817.6	50.5	0.8	17.3
1960	774.9	957.1	60.4	0.9	23.8
1961	972.8	1,376.5	43.0	1.2	32.6
1962	1,152.2	1,851.7	58.5	1.8	39.5
1963	1,357.7	2,289.7	82.8	2.4	52.6
1964	1,259.8	2,350.5	119.2	2.2	62.5
1965	1,545.7	2,456.4	168.6	3.5	75.2
1966	1,521.4	3,140.6	257.2	4.1	96.5
1967	1,756.5	3,872.3	350.4	4.7	135.5
1968	1,861.6	4,072.2	343.2	4.4	163.5
1969	2,372.2	4,386.6	425.0	5.6	196.0
1970	2,458.9	5,226.8	557.8	7.7	252.6
1971	2,915.9	6,299.0	670.8	8.5	324.2
1972	3,735.4	7,228.6	652.8	9.3[a]	417.3
1973	5,276.2	9,909.6	811.7	14.4	626.5

AND TIME DEPOSIT LIABILITIES
1949-July 1976
pesos)

Development Banks	Postal Savings	Total Demand	Total Savings and Time	Total
Savings and Time	Savings			
0	31.6	455.0	316.1	771.1
0	29.8	566.9	325.3	892.2
0	29.8	457.8	320.9	778.7
0	30.5	520.5	342.6	863.1
0	33.1	520.6	421.1	941.7
0	33.9	454.2	404.3	858.6
0	35.4	513.2	510.9	1,024.1
0	38.5	739.4	602.7	1,342.1
0	41.6	739.4	705.2	1,414.9
0	42.0	741.0	807.8	1,548.8
0	44.5	776.3	929.9	1,706.2
0.6	46.0	775.8	1,087.9	1,863.7
10.7	49.8	974.0	1,512.6	2,486.6
21.1	59.1	1,154.0	2,029.9	3,183.9
30.5	60.4	1,360.1	2,516.0	3,876.1
33.1	61.4	1,262.0	2,626.7	3,888.7
34.1	66.4	1,549.2	2,800.8	4,350.0
82.3	61.0	1,525.5	3,637.6	5,163.1
173.2	59.8	1,761.2	4,591.1	6,352.4
263.9	59.1	1,866.0	4,902.0	6,768.0
316.5	57.7	2,377.8	5,381.8	7,759.6
324.6	57.6	2,466.6	6,419.4	8,886.0
418.2	56.5	2,924.4	7,768.7	10,693.1
538.2	52.0	3,744.7	8,888.9	12,633.6
772.7	40.8	5,290.6	12,161.3	17,451.9

Table 10.13—DEMAND, SAVINGS
OF BANKS: CY 1949–
(In million

End of Period	Commercial Banks		Savings Bank	Rural Banks	
	Demand	Savings and Time	Savings and Time	Demand	Savings and Time
1974	6,062.0	12,313.3	959.5	16.9	896.1
1975	6,664.8	14,081.9	1,183.9	20.8	1,064.5
January	5,581.2	12,241.2	964.2	18.0	914.2
February	5,413.1	12,310.5	978.5	17.1	921.9
March	5,955.0	13,025.0	998.8	17.8	928.5
April	6,045.4	13,133.7	1,011.9	20.3	937.1
May	6,317.7	13,305.6	1,017.8	19.4	949.8
June	6,392.2	13,569.8	1,048.8	18.3	996.0
July	5,891.5	13,462.3	1,075.3	n.a.	n.a.
August	5,829.6	13,393.5	1,105.4	n.a.	n.a.
September	5,889.7	13,720.3	1,116.4	20.0	1,036.2
October	5,695.6	13,238.9	1,118.5	n.a.	n.a.
November	6,015.7	13,369.0	1,135.1	n.a.	n.a.
December	6,664.8	14,081.9	1,183.9	20.8	1,064.5
1976					
January	6,430.7	13,772.2	1,230.0	n.a.	n.a.
February	6,343.8	14,500.6	1,282.2	18.3	1,050.7
March	6,747.1	16,080.9	1,318.3	19.8	1,038.2
April	6,596.9	16,517.9	1,362.8	n.a.	n.a.
May	6,979.3	16,584.8	1,386.1	n.a.	n.a.
June	6,920.4	15,886.5	1,428.5	24.0	1,092.0
July	6,810.6	16,406.6	1,507.5	n.a.	n.a.

[a]As of July 1972.
[b]Including postal savings.
n.a. Data not available.
Source of data: Central Bank of the Philippines.

AND TIME DEPOSIT LIABILITIES
JULY 1976 (continued)
pesos)

Development Banks	Postal Savings	Total Demand	Total Savings and Time	Total
Savings and Time	Savings			
1,225.3	26.0	6,078.9	15,420.2	21,499.1
3,531.7	14.9	6,685.6	19,876.9	26,562.5
1,377.3	24.6	5,599.2	15,521.5	21,120.7
1,478.1	23.7	5,430.2	15,712.7	21,142.9
1,564.9	22.9	5,972.8	16,540.1	22,512.9
1,759.0	21.6	6,065.7	16,863.4	22,929.0
1,913.1	20.4	6,337.1	17,206.7	23,543.8
2,143.0	19.4	6;410.5	17,776.9	24,187.4
2,348.4	18.6	5,891.5	16,904.6	22,796.1
2,501.9	17.8	5,829.6	17,018.6	22,848.2
2,913.8	16.3	5,909.7	18,803.0	24,712.7
3,154.1	15.8	5,695.6	17,527.3	23,222.9
3,288.1	15.3	6,015.7	17,807.5	23,823.2
3,531.7	14.9	6,685.6	19,876.9	26,562.5
3,717.8	0.0	n.a.	n.a.	n.a.
3,691.3	0.0	6,362.1	20,524.8	26,886.9
3,766.5	0.0	6,766.9	22,203.9	28,970.8
3,854.7	0.0	n.a.	n.a.	n.a.
3,824.9	0.0	n.a.	n.a.	n.a.
3,917.8	0.0	6,944.4	22,324.8	29,269.2
n.a.	n.a.	n.a.	n.a.	n.a.

Table 10.14—INTEREST RATES
DEPOSITS:

Date of Interest Rate Change	Commercial Banks	Savings Banks[1]	Rural Banks
January 20, 1965			
Savings	4.00	4.50	4:50
Time	4.50-5.00	4.75-5.00	4.75-5.00
March 2, 1965			
Savings	4.00	4.50	4.50
Time	4.25-5.00	4.75-5.00	4.75-5.00
November 10, 1965			
Savings	5.75	5.75	5.75
Time	5.75-6.50	5.75-6.50	5.75-6.50
June 14, 1966			
Savings	5.75	5.75	5.75
Time	5.75-6.50	5.75-6.50	5.75-6.50
June 6, 1967			
Savings	5.75	5.75	5.75
Time	5.75-6.50	5.75-6.50	5.75-6.50
April 16, 1969			
Savings	6.00	6:00	6.00
Time	6.50-7.00	6.50-7:00	6.50-7.00
February 21, 1970[1]			
Savings	6.00	6.00	6.00
Time	6.50-8.00	6.50-8.00	6.50-8.00
July 29, 1974			
Savings	6.00	6.50	6.50
Time	8.00-11.00	8.50-11.50	8.50-11.50
January 2, 1976			
Savings	7.00	7.50	7.50
Time	8.50-12.00	9.00-12.50	9.00-12.50

[1]No administrative ceiling for interest payments on time deposits if over two years.,
[2]As per rules and regulations of the Postal Savings Bank.
Source of data: Central Bank of the Philippines. *Philippine Financial Statistics, Quarterly Bulletin.*

ON SAVINGS AND TIME

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Development Banks	Postal Savings Banks[2]	Savings & Loans Association	Cooperative Banks
4.50 4.75-5.00	4.00 0	4.00 3.50-4.50	4.50 4.75-5.00
4.50 4.75-5.00	4.00 0	4.50 4.75-5.00	4.50 4.75-5.00
5.75 5.75-6.50	4.00 0	5.75 5.75-6.50	5.75 5.75-6.50
5.75 5.75-6.50	4.00 0	5.75 5.75-6.50	5.75 5.75-6.50
5.75 5.75-6.50	4.00 0	5.75 5.65-6.50	5.75 5.75-6.50
6:00 6.50-7.00	4.00	6.00 6.50-7.00	6.00 6.50-7.00
6.00 6.50-8.00	4.00 0	6.00 6.50-8.00	6.00 6.50-8.00
6.50 8.50-11.50	6.50 0	6.50 8.50-11.50	6.50 8.50-11.50
7.00 8.50-12.00	0 0	7.50 9.00-12.50	0 0

Table 10.15—FINANCIAL CONDITION INSURANCE SYSTEM: FY (Cumulative statements

Fiscal Year	Total Assets						
	Life Insurance Fund	Retirement Insurance Fund	General Insurance Fund	Medicare Fund	Others	Total	Per Cent Increase
1954	100.0	102.6	4.3	0	0	206.9	—
1955	105.5	125.2	4.6	0	0	235.3	13.73
1956	116.2	144.0	5.9	0	0	266.1	13.09
1957	123.7	189.6	7.1	0	0	320.4	20.41
1958	139.5	236.8	6.6	0	0	382.9	19.51
1959	159.3	285.8	10.3	0	0	455.4	18.93
1960	180.4	998.6	13.2	0	0	1,192.2	161.79
1961	209.9	947.9	15.2	0	0	1,173.0	(1.61)
1962	246.4	909.0	18.3	0	0	1,173.7	0.06
1963	283.7	984.3	25.5	0	0	1,293.5	10.21
1964	322.3	1,090.5	26.9	0	0	1,439.7	11.30
1965	373.3	1,214.4	35.1	0	0	1,622.8	12.72
1966	439.4	1,331.2	34.9	0	0	1,805.5	11.26
1967	491.2	1,459.3	39.2	0	0	1,989.7	10.20
1968	563.1	1,634.5	41.6	0	0	2,239.2	12.54
1969	664.1	1,796.9	49.7	0	0	2,510.7	12.12
1970	710.4	1,904.7	52.7	0	0	2,667.8	6.26
1971	788.6	2,062.4	54.0	0	0	2,905.0	8.89
1972	1,039.0	2,288.8	63.0	0	0	3,390.8	16.72
1973	1,029.2	2,453.5	131.9	0	0	3,614.6	6.60
1974	1,147.3	2,700.7	106.3	53.9	0	4,008.2	10.89
1975	1,222.3	2,989.9	150.7	50.8	11.9	4,425.6	10.41

OF THE GOVERNMENT SERVICE
1953-54 TO FY 1973-75

in million pesos)

Total Reserves				
Life Insurance Fund	Retirement Insurance Fund	Property Insurance Fund	Total	Per Cent Increase
88.6	99.9	2.5	191.0	0
95.7	124.0	2.8	222.5	16.49
108.7	143.5	3.5	255.7	14.92
114.5	189.4	3.9	307.8	20.38
129.7	233.5	2.3	365.5	18.75
149.0	285.2	4.9	439.1	20.14
170.0	997.7	7.2	1,174.9	167.57
197.9	946.0	8.3	1,152.2	(1.93)
226.7	906.2	8.2	1,141.1	(0.96)
259.6	982.0	10.3	1,251.9	9.71
293.1	1,082.3	10.7	1,386.1	10.72
341.8	1,195.4	10.7	1,547.9	11.67
386.5	1,306.8	13.0	1,706.3	10.23
452.6	1,424.7	13.2	1,890.5	10.80
514.6	1,572.9	13.2	2,100.7	11.12
580.3	1,729.4	13.1	2,322.8	10.57
637.9	1,886.4	13.4	2,537.7	9.25
712.0	2,043.1	14.2	2,769.3	9.13
789.6	2,264.6	19.1	3,073.3	10.98
870.6	2,418.9	54.0	3,343.5	8.79
927.4	2,644.5	0	3,571.9	6.83
1,028.5	2,919.9	0	3,948.9	10.55

Table 10.15—FINANCIAL CONDITION OF THE GOVERNMENT SERVICE INSURANCE SYSTEM: FY 1953-54 TO FY 1973-75 (continued)
(Cumulative statements in million pesos)

Fiscal Year	Free Surplus					Per Cent Increase
	Life Insurance Fund	General Insurance Fund	Medicare Fund	Others	Total	
1954	3.1	1.1	0	0	4.2	0
1955	2.5	0.4	0	0	2.9	(30.95)
1956	3.3	0.6	0	0	3.9	34.48
1957	4.3	1.2	0	0	5.5	41.03
1958	4.8	1.3	0	0	6.1	10.91
1959	6.0	0.8	0	0	6.8	11.48
1960	6.3	1.0	0	0	7.3	7.35
1961	7.0	1.3	0	0	8.3	13.70
1962	10.5	2.9	0	0	13.4	61.45
1963	15.2	3.4	0	0	18.6	38.81
1964	19.9	4.3	0	0	24.2	30.11
1965	20.2	4.9	0	0	25.1	3.72
1966	23.8	6.9	0	0	30.7	22.31
1967	27.7	9.7	0	0	37.4	21.82
1968	29.9	13.6	0	0	43.5	16.31
1969	31.2	17.5	0	0	48.7	11.95
1970	37.7	16.6	0	0	54.3	11.50
1971	38.1	13.5	0	0	51.6	(4.97)
1972	25.2	9.6	0	0	34.8	(32.56)
1973	26.2	32.9	0	0	59.1	69.83
1974	22.3	57.6	17.6	0	97.5	64.97
1975	24.7	80.2	14.2	9.9	129.0	32.31

Source of data: *Annual Report* of the GSIS for several years.

Table 10.16—CASH COLLECTIONS OF THE GOVERNMENT SERVICE INSURANCE SYSTEM: FY 1961-62 TO FY 1974-75
(In million pesos; annual increase in per cent)

Fiscal Year	Annual Increase	Total	Insurance Premiums	Bills Receivables	Fire Insurance Premiums
1961-62	0	227.6	117.0	12.1	1.1
1962-63	15.47	262.8	139.1	4.0	1.7
1963-64	24.09	326.1	166.3	13.1	5.1
1964-65	31.37	428.4	185.6	12.4	1.5
1965-66	16.15	497.6	206.1	7.0	3.5
1966-67	40.33	698.3	255.0	11.3	4.7
1967-68	5.69	738.0	252.7	12.4	6.8
1968-69	14.32	843.7	334.2	21.9	3.1
1969-70	30.83	1,103.8	359.1	20.7	7.8
1970-71	9.71	1,211.0	386.5	33.6	5.3
1971-72	21.02	1,465.5	483.8	85.7	6.9
1972-73	(9.01)	1,333.4	520.8	45.4	14.1
1973-74	14.31	1,524.5	530.2	43.4	5.4
1974-75	20.51	1,837.1	632.2	33.1	9.5

Table 10.16—CASH COLLECTIONS OF THE GOVERNMENT SERVICE INSURANCE SYSTEM: FY 1961-62 TO FY 1974-75 (continued)
(In million pesos; annual increase in per cent)

Fiscal Year	Repayment on Loans	Bills/Receivable Discounted & Short Term Place-	Interest on Investments	Interest on Premium Arrearages	Other Sources
1962	71.4	0	16.4	0	9.6
1963	89.8	0	20.1	0	8.1
1964	105.9	0	19.9	0.1	15.7
1965	133.5	37.2	26.8	0.6	30.8
1966	158.0	19.6	38.4	1.0	64.0
1967	227.7	21.5	58.9	1.3	117.9
1968	282.2	2.2	60.9	1.7	119.1
1969	263.7	0	51.7	2.7	166.4
1970	386.2	0	77.9	2.2	249.9
1971	521.9	0.1	77.8	2.7	183.1
1972	392.9	83.7	105.8	3.9	302.8
1973	394.5	38.8	118.6	6.4	194.8
1974	455.4	74.7	155.8	3.4	256.2
1975	592.4	134.6	220.9	4.7	209.7

Source of data: *Annual Report* of the GSIS for several years.

Table 10.17—BENEFIT PAYMENTS OF THE GOVERNMENT SERVICE INSURANCE SYSTEM: FY 1953-54 TO FY 1974-75
(In million pesos; annual increase in per cent)

Fiscal Year	Medicare	Life Insurance Fund	Retirement Insurance Fund	General Insurance Fund	Miscellaneous Divident & Pension	Total	Annual Increase
1953-54	0	9.5	3.2	1.5	2.6	16.8	0
1954-55	0	9.1	4.9	1.2	2.8	18.0	7.14
1955-56	0	10.0	6.6	1.4	3.3	21.3	18.33
1956-57	0	11.1	10.6	2.7	2.9	27.3	28.17
1957-58	0	11.4	15.0	3:8	3.3	33.5	22.71
1958-59	0	12.8	15.1	5.6	4.4	37.9	13.13
1959-60	0	14.6	12.8	4.9	4.5	36.8	(2.90)
1960-61	0	15:7	25.8	8.0	4.9	54.4	47.83
1961-62	0	16.4	28.3	8.7	6.4	59.8	9.93
1962-63	0	18.2	31.3	10.7	8.9	69.1	15.55
1963-64	0	20.9	33.8	10.8	13.0	78.5	13.60
1964-65	0	23.6	36.5	14.8	16.3	91.2	16.18
1965-66	0	29.0	46.2	13.6	19.5	108.3	18.75
1966-67	0	34.9	53.3	12.7	22.7	123.6	14.13
1967-68	0	43.9	52.9	14.8	24.6	136.2	10.19
1968-69	0	50.6	78.9	12.7	26.8	169.0	24.08
1969-70	0	56.6	85.6	12.5	28.7	183.4	8.52
1970-71	0	63.5	126.6	14.5	31.7	236.3	28.84
1971-72	0	74.4	121.3	16.0	36.9	248.6	5.21
1972-73	16.9	98.4	199.3	31.8	72.2	418.7	68.42
1973-74	41.9	102.8	191.5	42.6	49.7	428.5	2.34
1974-75	62.4	99.4	195.9	70.6	n.a.	n.a.	n.a.

Source of data: *Annual Report* of the GSIS for several years.

Table 10.18—GROWTH OF COVERAGE OF THE GOVERNMENT SERVICE INSURANCE SYSTEM: FY 1953-54 TO FY 1974-75
(Cumulative figures in million pesos; annual increase in per cent)

Fiscal Year	Life Insurance	General Insurance	Mortgage Redemption Insurance	Salary Loan Redemption Insurance	Total Coverage	Annual Increase
1953-54	322.2	299.8	0	0	622.0	0
1954-55	364.9	374.5	0	0	739.4	18.87
1955-56	403.6	491.1	0	0	894.7	21.00
1956-57	494.3	718.5	0	0	1,212.8	35.55
1957-58	544.0	790.1	12.0	40.3	1,386.4	14.31
1958-59	585.7	803.7	24.4	44.5	1,458.3	5.19
1959-60	629.3	922.1	36.6	49.6	1,637.6	12.30
1960-61	719.2	1,371.7	50.5	89.3	2,230.7	36.22
1961-62	776.8	1,711.2	57.9	103.7	2,649.6	18.78
1962-63	880.0	1,802.2	65.9	115.4	2,863.5	8.07
1963-64	1,031.0	1,917.0	73.4	136.4	3,157.8	10.28
1964-65	1,295.3	2,129.1	89.8	157.4	3,671.6	16.27
1965-66	1,548.6	2,456.2	106.9	172.2	4,283.9	16.68
1966-67	1,748.6	2,290.4	129.6	233.8	4,402.4	2.77
1967-68	1,968.1	2,949.0	162.7	258.4	5,338.2	21.26
1968-69	2,147.0	2,310.1	190.9	269.9	4,917.9	(7.87)
1969-70	2,312.8	2,431.4	228.4	298:9	5,271.5	7.19
1970-71	2,510.5	2,366.8	285.7	393.3	5,556.3	5.40
1971-72	2,714.4	3,431.8	348.2	368.1	6,862.5	23.51
1972-73	2,919.1	5,830.8	454.1	346.2	9,550.2	39.17
1973-74	3,117.7	9,813.4	502.2	353.9	15,787.2	44.37
1974-75	3,490.8	13,187.5	n.a.	n.a.	n.a.	n.a.

Source of data: *Annual Report* of the GSIS for several years.

Table 10.19—TREND OF INVESTMENTS OF THE GOVERNMENT SERVICE INSURANCE SYSTEM: FY 1953-54 TO FY 1974-75
(In million pesos)

Fiscal Year	Salary Loans	Policy Loans	Real Estate Mortgage Loans	Stocks & Bonds	Investments Thru DBP	Miscel-laneous	Total
1953-54	7.5	9.4	11.4	26.2	49.1	8.8	112.4
1954-55	31.8	14.8	20.6	52.9	32.3	8.6	161.0
1955-56	33.5	18.7	54.0	89.2	3.0	11.0	209.4
1956-57	38.1	22.0	97.7	92.3	2.3	21.0	273.4
1957-58	40.3	24.1	163.4	41.6	31.4	1.4	302.2
1958-59	44.5	27.9	177.0	67.6	33.0	1.3	351.3
1959-60	49.6	31.9	177.8	126.5	34.9	0.7	421.4
1960-61	89.3	36.9	202.7	138.5	36.7	1.5	505.6
1961-62	103.7	41.8	232.4	164.5	38.5	5.8	586.7
1962-63	115.4	47.2	249.6	199.7	41.3	4.4	657.6
1963-64	136.4	53.8	289.1	236.8	43.6	39.1	798.8
1964-65	157.4	64.0	430.6	248.2	45.7	38.4	984.3
1965-66	172.2	75.8	559.5	290.0	0	25.8	1,123.3
1966-67	233.8	91.5	657.1	266.2	0	19.2	1,267.8
1967-68	258.4	108.3	758.2	298.1	0	23.0	1,446.0
1968-69	269.9	131.4	859.6	358.6	0	22.8	1,642.3
1969-70	298.9	156.3	1,005.7	370.5	0	22.6	1,854.0
1970-71	393.3	177.9	1,076.6	334.0	0	23.5	2,005.3
1971-72	368.1	202.5	1,343.5	346.1	0	92.7	2,352.9
1972-73	346.2	229.2	1,517.1	338.0	0	137.1	2,567.6
1973-74	353.9	255.3	1,673.3	393.0	0	143.6	2,819.1
1974-75	389.9	280.9	1,745.5	382.2	0	137.0	2,935.5

Source of data: *Annual Report* of GSIS for several years.

Table 10.20—PROGRESS OF OPERATIONS OF THE SOCIAL SECURITY SYSTEM: CY 1957-75
(Amount in million pesos; annual increase in per cent)

Calendar Year	Contri-bution	Annual Increase	Benefit Payments	Annual Increase	Loading Fund	Income on Reserve	Years-End Reserves
1957	6.6	0	0.1	0	0.5	0	6.1
1958	26:9	307.58	0.8	700.0	1.9	0.5	30.8
1959	39.0	44.98	1.9	137.50	2.7	2.4	67.6
1960	45.9	17.69	4.1	115.79	3.0	3.7	110.1
1961	59.2	28.98	6.3	53.66	4.6	6.0	164.5
1962	65.2	10.14	9.0	42.86	5.2	8.7	224.2
1963	74.9	14.88	11.4	26.67	7.0	12.6	293.2
1964	85.9	14.69	14.7	28.95	9.2	16.8	371.9
1965	97.4	13.39	14.4	(2.04)	10.0	20.5	465.5
1966	114.8	17.86	18.3	27.08	13.4	28.4	577.0
1967	123.8	7.84	28.3	54.64	18.9	36.6	690.1
1968	140.9	13.81	37.7	33.22	20.9	41.1	814.6
1969	151.9	7.81	43.7	15.92	22.5	53.3	953.7
1970	168.8	11.13	49.0	12.13	24.8	67.4	1,116.2
1971	202.0	19.67	55.2	12.65	28.4	81.3	1,315.9
1972	226.4	12.08	64.1	16.12	31.0	101.6	1,548.8
1973	382.6	68.99	90.8	41.65	46.1	130.6	1,925.0
1974	431.2	12.70	130.6	43.83	50.3	175.5	2,350.7
1975	520.9	20.80	148.5	13.71	74.9	225.8	2,960.4

Table 10.21—ASSETS, INVESTMENTS AND EARNINGS OF THE SOCIAL SECURITY SYSTEM: CY 1957-75
(Amount in million pesos; annual increase in per cent)

Calendar Year	Year-End Assets	Annual Increase	Year-End Investments	Annual Increase	Yearly Earnings	Annual Increase
1957	6.4	0	6.0	0	0	0
1958	31.3	389.06	28.2	370.00	0.5	0
1959	68.2	117.89	66.2	134.75	2.3	360.00
1960	110.7	62.32	108.5	63.90	3.6	56.52
1961	165.7	49.68	158.6	46.18	6.0	66.67
1962	225.2	35.91	212.9	34.24	8.6	43.33
1963	295.2	31.08	275.4	29.36	12.3	43.02
1964	376.9	27.68	348.9	26.69	16.3	32.52
1965	471.8	25.18	428.8	22.90	19.5	19.63
1966	583.5	23.68	534.2	24.58	27.4	40.51
1967	696.3	19.33	596.6	11.68	32.9	20.07
1968	820.6	17.85	780.8	30.87	40.5	23.10
1969	963.2	17.38	919.7	17.79	52.0	28.40
1970	1,128.2	17.13	1,085.5	18.03	66.4	27.69
1971	1,330.6	17.94	1,265.8	16.61	79.3	19.43
1972	1,572.3	18.16	1,519.2	20.02	99.4	25.35
1973	1,949.2	23.97	1,890.5	24.44	128.6	29.38
1974	2,388.9	22.56	2,348.8	24.24	173.3	34.76
1975	2,997.0	25.46	2,915.5	24.13	220.1	27.01

Table 10.22—INVESTMENT PORTFOLIO OF THE

(In million

	1965	1966	1967	1968
Time/savings deposits	70.5	151.4	149.1	202.5
CB/PNB/DBP notes receivable	0	0	0	0
Treasury notes/bills	80.0	51.2	9.3	0
Government bonds	41.2	41.3	43.4	75.2
National Orthopedic Hospital	2.8	2.4	2.4	2.2
Real estate housing loans	135.5	175.9	212.1	243.7
Salary/educational loans	19.1	36.2	55.3	68.9
Investment incentive loans	0	0	0	0
Community hospital loans	0	0	0	0
Commercial/industrial Loans	50.9	40.3	89.4	143.9
Preferred/common stocks	15.9	21.4	23.0	31.4
Corporate bonds/notes	12.9	12.6	11.2	10.6
Notes discounted	0	1.5	1.4	2.4
Philippine Amanah Bank	0	0	0	0
Total	428.8	534.2	596.6	780.8

Source of data: *Annual Report* of the Social Security System for several years.

SOCIAL SECURITY SYSTEM: CY 1965-75
pesos)

1969	1970	1971	1972	1973	1974	1975
254.9	64.5	55.0	40.2	12.7	2.6	2.9
0	219.4	232.9	319.1	564.1	827.3	1,099.2
0	35.0	109.0	300.0	332.3	421.6	617.4
116.2	114.7	113.7	107.7	110.0	99.6	104.5
1.9	1.8	1.6	1.6	1.2	0.9	0.9
361.4	449.6	539.3	536.1	595.5	637.0	706.8
90.6	115.1	130.6	133.8	164.6	209.1	240.5
0.4	2.3	3.2	3.0	3.9	3.1	1.9
1.4	4.6	7.0	9.4	11.2	12.2	13.0
54.5	49.9	46.5	44.4	69.5	58.1	52.3
27.0	24.3	23.8	21.2	22.8	19.9	19.4
8.5	4.3	3.2	2.7	2.7	5.4	51.7
2.9	0	0	0	0	0	0
0	0	0	0	0	5.0	5.0
919.7	1,085.5	1,265.8	1,519.2	1,890.5	2,348.8	2,915.5

Table 10.23—STATEMENT OF LOANS AND EQUITIES APPROVED AND TOTAL RESOURCES OF THE DEVELOPMENT BANK OF THE PHILIPPINES: FY 1952-53 TO FY 1974-75
(Amount in million pesos; annual increase in per cent)

Fiscal Year	Agricul-tural Loans	Indu-trial Loans	Real Estate Loans	Government ment Loans	Landed Estate Loans	Subscrip-tions to Capital Stocks/Rural Banks
1952-53	25.0	36.4	54.0	2.4	0	0.6
1953-54	24.3	25.7	38.7	4.3	0	0.9
1954-55	20.7	23.8	27.1	4.0	0.4	0.5
1955-56	26.6	19.9	27.1	5.7	0.5	1.6
1956-57	23.7	38.5	37.0	3.2	0	3.4
1957-58	27.6	29.3	18.9	2.4	0	2.5
1958-59	27.2	21.8	2.1	3.0	0	0.7
1959-60	37.1	79.4	3.1	3.7	0.2	0.9
1960-61	42.4	155.6	6.5	5.2	0	5.6
1961-62	40.4	360.2	8.7	2.0	0.5	5.4
1962-63	37.2	152.0	9.6	6.0	0	6.6
1963-64	51.3	186.5	14.7	17.1	0	7.8
1964-65	53.5	107.5	15.9	20.9	0	6.8
1965-66	42.1	42.1	7.5	8.8	0	5.4
1966-67	76.9	271.3	22.2	24.3	0	4.1
1967-68	135.4	269.7	36.7	12.4	0.1	7.2
1968-69	97.7	195.2	59.2	14.3	0	4.8
1969-70	70.5	341.4	22.7	6.8	0	4.7
1970-71	24.2	8.9	9.0	1.6	0	1.9
1971-72	54.6	61.4	21.8	8.0	0	4.3
1972-73	109.5	55.2	38.3	4.9	0	13.1
1973-74	120.4	94.9	33.7	13.6	0	13.0
1974-75	550.5	750.0	1,057.4	34.2	0	9.8

Table 10.23—STATEMENT OF LOANS AND EQUITIES APPROVED AND TOTAL RESOURCES OF THE DEVELOPMENT BANK OF THE PHILIPPINES: FY 1952-53 TO FY 1973-75 (continued)
(Amount in million pesos; annual increase in per cent)

Fiscal Year	Advances & Subscriptions to Capital/ Stock Private Development Banks	Preferred /Common Stock Investment	Total	Annual Increase	Resources			
					Bank Proper	Trust Fund	Total	Annual Increase
1953	0	0	118.4	0	254.0	206.1	460.1	0
1954	0	0	93.9	(20.7)	323.2	217.7	540.9	17.6
1955	0	0	76.5	(18.5)	338.5	210.2	548.7	1.4
1956	0	0	81.4	6.4	352.7	217.1	569.8	3.8
1957	0	0	105.8	300.0	366.3	229.1	595.4	4.5
1958	0	0	80.7	(23.7)	377.5	206.8	584.3	(1.9)
1959	0.5	0	55.3	(31.5)	392.5	164.8	557.3	(4.6)
1960	8.9	0	133.3	141.0	437.1	156.1	593.2	6.4
1961	4.5	0	219.8	64.9	510.6	173.5	684.1	15.3
1962	5.5	0	422.7	92.3	765.5	167.6	933.1	36.4
1963	10.7	0	222.1	(47.5)	824.6	171.7	996.3	6.8
1964	18.1	0	295.5	33.0	971.6	147.0	1,118.6	12.3
1965	13.7	0	218.3	(26.1)	1,080.2	155.0	1,235.2	10.4
1966	9.4	0	115.3	(47.2)	1,208.7	159.5	1,368.2	10.8
1967	14.3	129.5	542.6	370.6	1,529.8	163.0	1,692.8	23.7
1968	12.1	51.3	524.9	(3.3)	1,944.5	164.4	2,108.9	24.6
1969	13.0	22.9	407.1	(22.4)	2,270.8	169.8	2,440.6	15.7
1970	8.9	4.5	459.5	12.9	2,645.9	176.2	2,822.1	15.6
1971	6.3	0	51.9	(88.7)	3,276.5	180.1	3,456.6	22.5
1972	12.0	149.0	311.1	499.4	3,857.6	186.7	4,044.3	17.0
1973	12.6	0	233.6	(24.9)	4,578.6	124.3	4,702.9	16.3
1974	17.4	78.5	371.5	59.0	5,279.5	77.8	5,357.3	13.9
1975	29.0	211.8	2,642.7	611.4	7,837.8	85.8	7,923.6	47.9

Source of data: *Annual Report* of the Social Security System for several years.

Table 10.24—TOTAL RESOURCES AND LOANS GRANTED BY PHILIPPINE NATIONAL BANK: CY 1950-75
(Amount in million pesos; annual increase in per cent)

Calendar Year	Total Resources	Annual Increase	Loans Granted					
			Agricultural	Industrial	Commercial	Others	Total	Annual Increase
1950	438.7	0	118.6	158.3	58.7	4.0	339.6	0
1951	442.8	0.9	146.3	197.6	52.6	5.8	402.3	18.5
1952	513.4	15.9	158.2	147.7	55.9	4.9	366.7	(8.8)
1953	538.0	4.8	158.6	125.0	59.0	3.9	346.5	(5.5)
1954	572.3	6.4	150.4	136.8	79.2	6.4	372.8	7.6
1955	691.6	20.8	134.1	201.5	94.8	13.7	444.1	19.1
1956	881.4	27.4	166.9	242.5	110.0	9.9	529.3	19.2
1957	790.5	(10.3)	193.1	361.5	166.1	20.8	741.5	40.1
1958	765.3	(3.2)	181.7	265.9	103.9	11.8	563.3	(24.0)
1959	811.1	6.0	190.3	219.6	103.5	6.2	519.6	(7.8)
1960	837.6	3.3	177.1	223.1	111.9	5.6	517.7	(0.4)
1961	1,186.2	41.6	261.6	308.6	136.8	67.3	774.3	49.6
1962	1,192.7	0.5	294.1	146.9	362.0	78.3	881.3	13.8
1963	1,514.4	27.0	351.6	122.7	396.4	242.0	1,112.7	26.3
1964	1,788.9	18.1	411.4	138.6	655.0	141.0	1,346.0	21.0
1965	2,390.9	33.7	387.0	158.0	718.0	339.0	1,602.0	19.0
1966	2,372.3	(0.8)	409.6	122.0	391.1	89.1	1,011.8	(36.8)
1967	3,328.9	40.3	521.7	140.0	907.6	143.4	1,712.7	69.3
1968	3,471.2	4.3	493.3	132.1	844.1	273.8	1,743.3	1.8
1969	4,041.8	16.4	482.5	167.1	602.9	451.5	1,704.0	(2.3)
1970	4,444.1	10.0	553.0	133.0	643.6	500.4	1,830.0	7.4
1971	4,231.0	(4.8)	672.0	153.7	702.1	465.0	1,992.8	8.9
1972	4,637.6	9.6	585.2	277.7	482.2	765.2	2,110.3	5.9
1973	7,348.2	58.4	901.2	991.2	1,386.4	503.6	3,782.4	79.2
1974	12,492.9	70.0	1,954.2	2,401.8	3,004.9	2,699.5	10,060.4	166.0
1975	18,130.0	45.1	2,182.5	5,884.7	8,281.3	2,205.9	18,554.4	84.4

Source of data: *Annual Report* of the Philippine National Bank for several years.

CHAPTER 11

PUBLIC FINANCE

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CHAPTER 11

PUBLIC FINANCE

This chapter deals with statistics on public finance as they affect the three principal areas of fiscal policy—revenue, expenditure, and public debt. The Central Bank of the Philippines and the Department of Finance are primarily responsible for the computation and tabulation of statistical series on public finance.

Data published include:

(1) Internal revenue statistics together with statements of receipts of the Bureau of Internal Revenue from specific taxes, license and business taxes, franchise taxes, income taxes, residence taxes, sales taxes, documentary stamp taxes, war profit taxes, estate, inheritance and gift taxes, revenue from public forests, compensating taxes, and other sources of income;

(2) Customs statistics including statements of receipts of the Bureau of Customs from import duties, tonnage dues, wharfage fees, and other sources of income;

(3) Revenue and expenditure statistics of the General Fund including statements of revenues of government departments and agencies accruing to the General Fund and disbursements by said departments and agencies based on financial reports submitted by the Budget Commission;

(4) Revenue statistics of the national government from all sources and expenditures for education, defense, economic development, social welfare, administration, and the servicing of public debt, based on financial reports submitted by the Commission on Audit.

(5) Statistics on public debt including statements on the amount of debt by all levels of government classified as to origin (internal or external), by period of maturity (short-term, middle-term, long-term) as to government level (national, local or government corporation). The principal sources of these data are the trial balances, books of accounts and reports of the Bureau of the Treasury, Commission on Audit, National Economic and Development Authority, Development Bank of the Philippines and government corporations; and

(6) Statistics on the cash reserves of the national government including statements on the aggregate revenue and receipts from the borrowing operations of the government and total disbursements and treasury balance, compiled monthly by the Bureau of the Treasury.

Figure 11.1
NATIONAL AND LOCAL GOVERNMENT TAX REVENUES
FY 1966-67 TO FY 1973-74

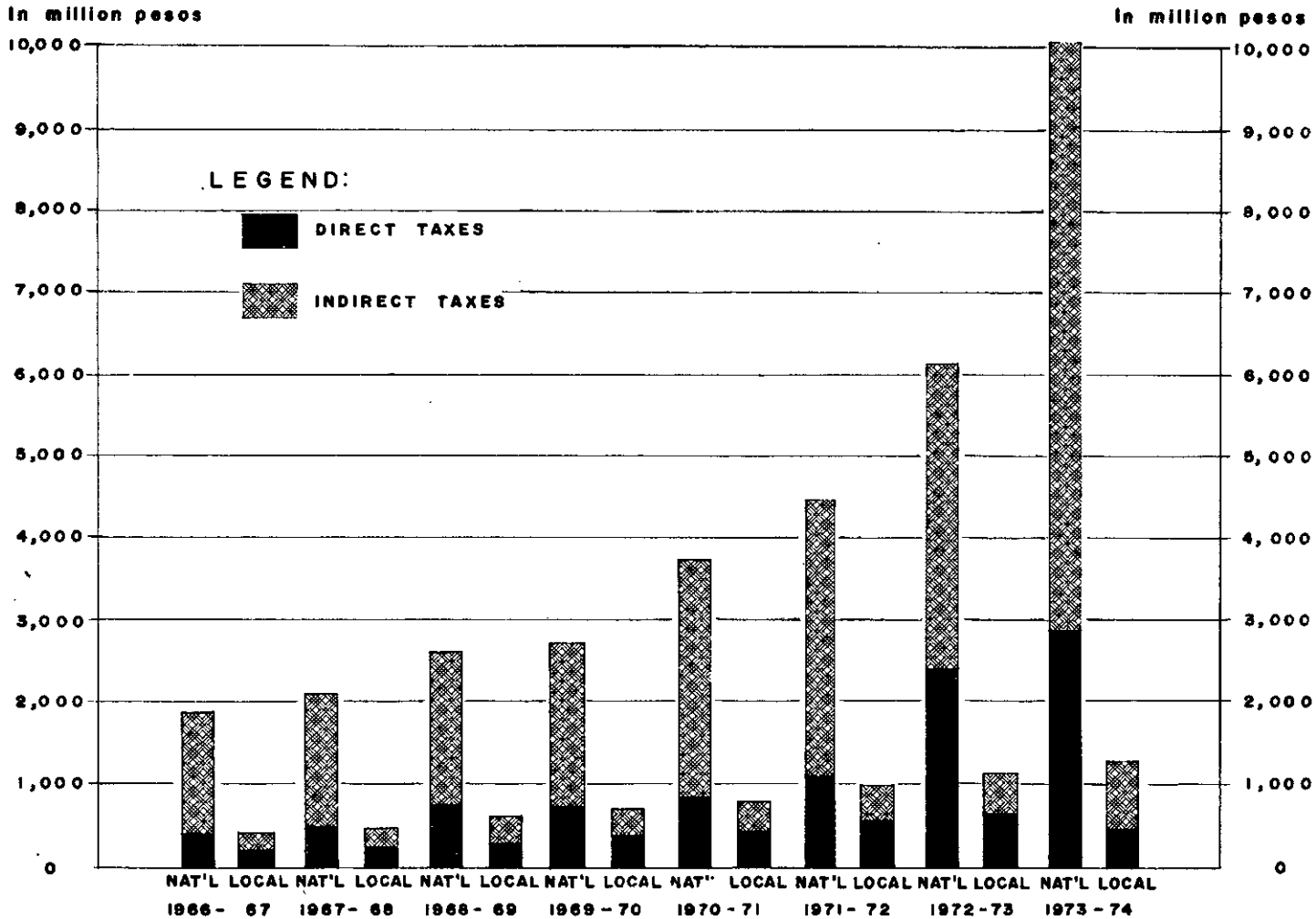


Table 11.1—NATIONAL AND LOCAL GOVERNMENT TAX
(In million

Item	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64	1964-65
NATIONAL GOVERNMENT							
Direct Taxes	191	217	243	260	325	355	389
Income taxes	178	209	235	250	312	342	380
Corporations	160	188	212	195	235	247	262
Individuals	18	21	23	54	76	92	117
Fines and penalties	0	*	*	1	1	1	1
Miscellaneous	*	*	0	*	0	2	0
Amnesty tax	0	0	0	0	0	0	0
Estate, gift and inheritance taxes	6	5	5	6	9	8	8
Residence tax	3	3	3	4	4	5	1
Immigration tax	4	*	*	*	*	*	*
Real property tax	0	0	0	0	0	0	0
Indirect Taxes	575	692	735	843	1,038	1,206	1,135
Excise taxes	235	235	227	221	266	341	320
License and business taxes	149	184	222	274	339	381	372
Import duties	163	240	249	300	373	419	381
Documentary stamp tax	12	12	13	14	18	18	18
Charges on forest products	7	7	7	11	19	17	16
Wharfage fees	14	16	15	18	19	23	24
Franchise tax	1	2	2	2	3	2	3
Fines and penalties	*	*	*	1	1	1	1
Miscellaneous	(6)	(4)	*	2	*	4	*
Stabilization tax	0	0	0	0	0	0	0
LOCAL GOVERNMENT							
Direct Taxes	67	71	96	119	139	170	191
Residence taxes	4	4	4	4	5	5	5
Taxes on income estate, legacies, inheritance and gifts	6	9	29	46	57	83	97
Real property taxes	57	58	63	69	77	82	89
Alien registration fees	*	*	*	*	*	*	*
Indirect Taxes	95	105	122	129	147	174	195
Internal revenue allotment	43	49	58	66	76	94	106
Taxes on agricultural products	6	5	5	4	2	2	1
Franchise tax	3	3	4	4	5	5	6
Advalorem taxes	*	1	*	1	1	1	1
Weights and measures	*	*	*	*	*	*	*
Municipal licenses	42	45	49	52	58	64	71
Special license tax	*	*	*	*	*	*	*
Other revenues	1	2	6	2	5	8	10
TOTAL REVENUE FROM TAXATION	928	1,085	1,196	1,351	1,649	1,905	1,910
National Government	766	909	978	1,103	1,561	1,561	1,524
Direct	191	217	243	260	325	355	389
Indirect	575	692	735	843	1,038	1,206	1,135
Local Government	162	176	218	248	286	344	386
Direct	67	71	96	119	139	170	191
Indirect	95	105	122	129	147	174	195

*Less than half of the unit employed.
n.a. — Data not available.
Source: Reports of the Commissioner on National and Local Governments.

REVENUES CLASSIFIED BY TYPE OF TAX: FY 1958-59 TO FY 1974-75
pesos)

1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75
392	418	513	681	738	886	1,012	2,464	2,901	n.a.
379	402	495	649	709	846	963	1,689	2,717	n.a.
276	272	338	417	438	340	385	1,040	1,851	n.a.
102	129	156	230	270	505	577	647	865	n.a.
1	1	1	2	1	1	1	2	1	n.a.
0	0	0	0	0	0	0	0	0	n.a.
0	0	0	0	0	0	0	717	109	n.a.
12	15	16	14	16	15	15	21	34	n.a.
1	1	1	1	1	2	2	1	5	n.a.
*	*	1	1	1	1	1	*	*	n.a.
0	0	0	16	11	22	31	36	36	n.a.
1,168	1,498	1,649	1,813	1,988	2,939	3,355	3,775	7,193	n.a.
323	379	341	393	446	562	539	552	987	n.a.
414	538	667	711	739	892	1,095	1,138	1,989	n.a.
356	497	547	584	613	862	1,087	1,438	2,776	n.a.
22	22	26	33	27	34	35	76	154	n.a.
20	24	23	26	22	35	36	45	38	n.a.
27	32	36	31	26	58	43	50	87	n.a.
3	3	4	6	7	9	11	19	44	n.a.
1	1	1	1	1	1	1	1	3	n.a.
2	2	4	28	107	378	508	456	1,115	n.a.
0	0	0	0	0	108	0	0	n.a.	n.a.
213	250	248	271	364	426	574	648	459	497
11	10	10	12	12	14	22	18	38	47
105	129	118	147	170	249	320	307	26	7
97	111	120	112	182	163	230	323	395	443
*	*	*	*	*	*	2	*	*	*
188	204	248	306	328	368	421	497	803	957
88	99	128	172	194	204	236	275	497	561
1	1	1	2	2	2	3	3	*	1
9	9	8	13	7	15	23	22	1	1
1	1	1	1	3	4	4	4	*	1
*	*	*	*	*	*	*	*	*	*
76	82	98	105	103	116	126	157	253	314
*	*	*	1	1	1	*	2	2	3
13	12	12	12	18	26	29	34	50	76
1,961	2,370	2,658	3,071	3,418	4,619	5,362	7,384	11,356	n.a.
1,560	1,916	2,162	2,494	2,726	3,825	4,367	6,239	10,094	n.a.
392	418	513	681	738	886	1,012	2,464	2,901	n.a.
1,168	1,498	1,649	1,813	1,988	2,939	3,355	3,775	7,193	n.a.
401	454	496	577	692	794	995	1,145	1,262	1,454
213	250	248	271	364	426	574	648	459	497
188	204	248	306	328	368	421	497	803	957

Table 11.2—NATIONAL GOVERNMENT
(In million

Item	1958-59	1959-60	1960-61	1961-62	1962-63
Total Current Operating Expenditures	832	980	1,064	1,245	1,471
Economic Development	169	219	229	262	325
Agriculture & Natural Resources	55	62	68	74	103
Transportation & Communications	95	124	129	124	141
Commerce & Industry	8	8	10	40	51
Other Economic Development	11	25	22	24	30
Social Development	337	377	453	515	606
Education	257	295	344	404	472
Public Health & Medical Care	64	64	76	90	101
Labor & Welfare	16	18	33	21	33
National Defense	180	187	194	205	268
National Defense	150	151	155	159	205
Maintenance of Peace & Order	30	36	39	46	63
General Government	93	119	121	153	178
General Government	62	72	75	101	107
Legislative Services	13	14	17	28	36
Administration of Justice	14	15	19	21	25
Pensions & Gratuities	4	18	10	3	10
Debt Service	53	78	67	110	94
Total Capital Expenditures	180	216	347	224	281
Economic Development	138	164	267	158	327
Agriculture & Natural Resources	40	49	60	30	139
Transportation & Communications	81	90	136	103	167
Commerce & Industry	5	1	42	15	4
Other Economic Development	12	24	29	10	17
Social Development	31	38	68	52	39
Education	18	27	33	29	8
Public Health & Medical Care	13	11	30	20	22
Labor & Welfare	0	0	5	3	9
National Defense	3	3	2	1	4
National Defense	2	2	1	1	4
Maintenance of Peace & Order	1	1	1	0	0
General Government	8	11	10	13	11
General Government	8	8	10	12	5
Legislative Services	0	3	0	1	5
Administration of Justice	0	0	0	0	1
TOTAL EXPENDITURES	1,012	1,196	1,411	1,469	1,852

Note: Beginning FY 1973-74, national government expenditures are presented by main functions: see Table 11.3.
Source of data: Budget Commission, "Performance Budget" for several years.

EXPENDITURES: FY 1958-59 TO 1972-73
pesos)

1963-64	1964-65	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73
1,765	1,791	2,020	2,151	2,457	2,940	3,327	3,765	4,377	5,784
373	378	393	433	507	596	673	688	776	1,449
114	114	117	125	137	201	201	200	254	884
166	172	183	209	242	268	245	335	360	387
58	54	46	58	72	71	79	58	71	58
35	38	47	41	56	56	148	95	91	120
704	737	845	905	1,003	1,150	1,320	1,485	1,700	1,887
566	597	695	758	837	937	1,066	1,205	1,360	1,445
110	114	120	118	136	168	204	219	260	328
28	26	30	29	30	45	50	61	80	114
296	294	323	376	449	516	605	733	856	1,121
228	223	248	286	336	377	450	531	583	771
68	71	75	90	113	139	155	202	273	350
235	280	305	308	338	394	485	502	718	1,327
146	182	190	197	215	241	309	314	371	430
52	55	54	45	52	69	86	78	92	91
33	40	48	50	53	63	68	86	105	111
4	3	13	16	18	21	22	24	150	206
157	102	154	129	160	284	244	357	327	489
302	286	208	380	487	671	726	664	1,211	2,157
264	269	164	317	415	586	610	589	1,113	1,972
99	64	51	85	81	101	59	101	286	409
137	181	89	199	279	293	441	307	432	801
9	3	1	2	5	9	17	62	22	2
19	21	23	31	50	183	93	119	373	760
28	12	27	47	44	64	92	54	67	97
16	7	18	42	36	50	66	39	44	64
6	4	8	5	7	14	22	7	22	26
6	1	1	0	1	0	4	8	1	7
2	1	1	4	10	9	10	14	23	81
2	1	1	4	9	8	8	12	18	15
0	0	0	0	1	1	2	2	5	6
8	4	16	12	18	12	14	7	8	7
7	4	15	11	17	10	14	4	7	7
0	0	1	0	0	1	0	3	1	0
1	0	0	1	1	1	0	0	0	0
2,067	2,077	2,228	2,531	2,944	3,611	4,053	4,429	5,588	7,941

Table 11.3—NATIONAL GOVERNMENT EXPENDITURES:[1] FY 1973-74 TO 1975-76
(In million pesos)

Item	1973-74	1974-75[2]	1975-76[2]
GENERAL PUBLIC SERVICE	954.0	1,229.6	2,121.5
General administration	578.7	746.2	1,497.2
International development aid	24.5	43.4	100.7
Public order and safety	295.1	339.3	371.1
General research	55.7	100.7	152.5
DEFENSE	1,940.7	2,929.8	2,752.0
EDUCATION	1,710.8	2,021.1	2,140.7
General administration, regulation and research on education	89.6	143.1	190.5
Schools (Pre-primary and secondary)	1,396.9	1,522.4	1,538.8
Universities and colleges	174.6	290.9	305.2
Technical, vocational and others	40.3	55.7	96.2
Subsidiary services	9.4	9.0	10.0
HEALTH	473.0	661.3	713.8
General administration, regulation and research	39.1	101.8	187.9
Hospitals and clinics	357.5	477.8	434.0
Population control	45.5	40.3	31.1
Others	30.9	41.4	60.8
SOCIAL SECURITY AND WELFARE	289.4	543.4	708.5
General administration, regulation and research	0	0	6.0
Sickness and other temporary disablement	0	8.5	237.4
Old age, disability and survivors	248.9	478.0	407.3
Other public assistance to persons	1.0	1.2	1.2
Welfare services	39.5	55.7	56.6
HOUSING AND COMMUNITY AMENITIES	156.2	983.8	1,682.4
Housing	3.6	38.5	57.9
Community development	150.2	939.4	1,622.8
Sanitary services	2.4	5.9	1.7
OTHER COMMUNITY AND SOCIAL SERVICES	57.9	147.9	110.1
Recreational and related social activities	9.2	14.1	30.7
Broadcasting and press	48.7	133.8	79.4

[1]Expenditures include expenditures of special, reparations, fiduciary and bond funds for fiscal years 1974 and 1975.
[2]Estimates only.

Table 11.3—NATIONAL GOVERNMENT EXPENDITURES:[1] FY 1973-74 TO 1975-76 (continued)
(In million pesos)

Item	1973-74	1974-75[2]	1975-76[2]
ECONOMIC SERVICES[3]	6,447.9	9,922.4	10,000.3
General administration, regulation and research	1,338.5	888.7	595.8
Agriculture, forestry, fishing and hunting	2,193.6	3,923.8	2,901.4
Mining, manufacturing and construction	350.2	91.7	111.5
Electricity, gas, steam and water	194.5	538.5	416.8
Roads	1,530.1	2,642.2	2,897.6
Inland and coastal waterways	104.6	330.5	237.5
Other transportation and communications	343.5	522.5	462.0
Other economic services	392.9	984.5	2,377.7
UNALLOCABLE AND OTHER PURPOSES	994.8	1,729.5	2,169.7
Public debt (interest and commission)	325.4	572.1	745.8
Transfer of a general character to other level of government	.2	5.0	557.1
Other purposes[4]	669.2	1,152.4	866.8
TOTAL EXPENDITURES	13,024.7	20,168.8	22,399.0

[3]Capitalization to government owned or controlled corporations.
[4]Loan repayments.
Source of data: Budget Commission, *Annual Report*, for several years.

Table 11.4—CONSOLIDATED STATEMENT OF LOCAL
(In million

Item	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64	1964-65
Revenue-Total Local Government	267	300	357	388	427	503	567
Revenue from taxation	162	176	218	249	286	344	386
Incidental revenue	25	27	27	29	34	38	44
Receipts from operations	34	38	43	42	44	51	52
Aid from national government	26	36	38	40	35	36	46
Aid from city and municipal government	4	4	5	6	6	7	8
Loans from national government and other private entities (provincial government and voluntary contribution)	3	0	9	6	7	4	7
Other receipts	13	13	18	16	15	23	24
Expenditures—Total Local Government	272	301	329	363	416	510	541
General administration	130	144	159	170	188	224	251
Economic development	49	56	58	64	71	90	102
Social improvement	46	51	55	61	71	86	75
Debt service	5	5	6	6	6	7	7
Capital outlays	22	22	28	33	47	60	58
Other charges	20	23	23	29	33	44	48
Provincial	84	95	99	106	115	146	161
General administration	31	35	38	40	43	54	58
Economic development	26	30	31	33	34	42	48
Social improvement	14	15	15	16	18	23	25
Debt service	1	1	2	1	1	1	1
Outlays and other charges	12	14	13	16	19	26	29
City	104	112	129	140	174	214	209
General administration	52	58	64	69	79	93	105
Economic development	12	12	14	16	18	23	25
Social improvement	27	30	34	37	46	54	41
Debt service	2	2	2	3	3	3	3
Capital outlays	9	9	14	13	26	37	32
Other charges	1	1	1	2	2	4	3
Municipal	84	94	101	117	127	150	171
General administration	46	51	57	61	66	77	88
Economic development	11	14	13	15	19	25	29
Social improvement	5	6	6	8	7	9	9
Debt service	2	2	2	2	2	2	3
Capital outlays	13	13	14	20	21	23	26
Other charges	7	8	9	11	12	14	16

Source of data: Commission on Audit Report of the Commissioner on Local Government, for several years.

GOVERNMENT REVENUES AND EXPENDITURES: FY 1958-59 TO 1974-75
pesos)

1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75
634	674	741	848	999	1,086	1,292	1,466	1,845	2,344
401	453	496	577	692	794	928	1,058	1,262	1,454
47	51	54	57	64	69	74	100	121	153
60	65	69	73	76	83	88	110	130	158
61	43	68	75	88	68	110	110	222	390
8	7	11	19	20	24	29	33	0	0
25	12	12	12	6	4	9	6	20	25
32	43	31	35	53	44	54	49	90	164
638	698	757	817	933	1,033	1,264	1,361	1,567	2,014
286	308	339	378	417	490	604	685	250	255
118	118	142	153	180	191	240	232	265	406
86	102	112	109	144	143	168	192	208	232
11	10	12	15	14	17	16	23	20	26
78	111	88	85	90	96	118	106	271	420
59	49	64	77	88	96	118	123	553	675
185	175	201	241	280	290	348	350	431	557
62	61	70	76	87	96	115	120	72	54
54	55	65	80	93	100	117	118	150	194
30	29	33	35	43	39	47	51	58	48
2	3	4	5	5	5	5	4	5	13
37	27	29	45	52	50	64	57	146	248
254	338	337	332	359	389	451	493	585	752
122	145	155	170	182	205	249	279	71	80
30	36	38	36	39	45	55	55	63	89
45	61	64	58	77	77	86	99	108	139
7	5	5	7	5	8	8	12	9	8
45	86	61	53	47	43	43	36	65	95
5	5	14	8	9	10	10	12	269	341
199	185	219	244	294	354	465	518	551	705
102	102	114	132	148	188	240	286	107	121
34	27	39	37	48	46	68	59	52	123
11	12	15	16	24	27	35	42	42	45
2	2	3	3	4	4	3	7	6	5
33	25	27	32	43	53	75	70	60	77
17	17	21	24	27	36	44	54	284	334

Table 11.5—CASH RELEASES ON INFRASTRUCTURE PROGRAM, FY 1969-70 TO 1975-76

Programs and projects	In fiscal years						
	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76
Cash Releases from Domestic Sources (In million pesos)							
Highways	149.7	227.7	307.4	590.2	526.7	1,270.4	1,746.4
Airports and air navigations	33.3	16.6	41.0	56.5	23.7	63.8	142.5
Railways	0	0	13.1	27.6	45.7	77.0	78.0
Port works and shore protection	23.9	37.8	17.2	44.4	85.2	139.6	165.0
Irrigation	33.2	61.9	70.7	157.3	267.3	527.5	641.1
Waterworks, wells and springs (BPW))					69.6	23.7	31.4
Water supply and sewerage (MWSS))	29.3	33.9	18.3	13.1	*	26.4	47.6
Waterworks (LWUA)	0	0	0	0	0	23.4	102.1
Flood control and drainage	5.1	8.3	3.6	60.7	142.8	271.7	422.3
Power generation and transmission	37.8	49.5	58.9	38.3	101.5	166.5	579.5
Rural electrification	0.3	8.5	14:9	37.4	94.4	122.8	82.8
Telecommunication	8.8	0.5	8.2	14.6	0.8	19.5	23:9
School buildings	21.0	13.6	17.6	41.5	85.3	130.7	262.7
National buildings	0	0	0	0	0	0	50.0
Hospitals and sanitaria	17.9	11.4	23:3	25:9	36.2	87.8	47.8
Rural health units	0	0	0	0	0	0	9.0
Education Dev't. Project (EDPITAF)	0	0	0	0	0	31.9	21.0
Miscellaneous public works	162.9	41.5	21.5	12.4	10.4	56.1	40.0
Export Processing Zone (EPZA)	0	0	0	0	0	197.7	202.1
Preliminary engineering and studies	2.1	6.5	6.3	10.4	8.1	20.0	24.1
Miscellaneous projects (LLDA)	0	0	0	0	0	1.9	8.1
Tondo Foreshore Dev't. (TFDA-NHA)	0	0	0	0	0	0	50.4
Warehousing project	0	0	0	0	0	0	38.3
Public Work contract price adjustment	0	0	0	0	0	0	22.0
Philippine Australian Dev't. Assistance Program (PADAP)	0	0	0	0	0	0	31.1
Total	525.3	517.7	624.0	1,130.3	1,497.8	3,258.5	4,869.2

*Less than half of the unit employed.

Source: Project Monitoring Staff, NEDA, Implementation of Infrastructure Program for various years.

Note: These releases are made by the different implementing agencies from FY 1970 up to FY 1976 as of March 31, 1976. These figures are derived from reports prepared by the former Infrastructure Operations Center (FY 1970 to 1974) and those of the Project Monitoring Staff (FY 1975 to 1976).

Table 11.5—CASH RELEASES ON INFRASTRUCTURE PROGRAM, FY 1969-70 TO 1975-76 (continued)

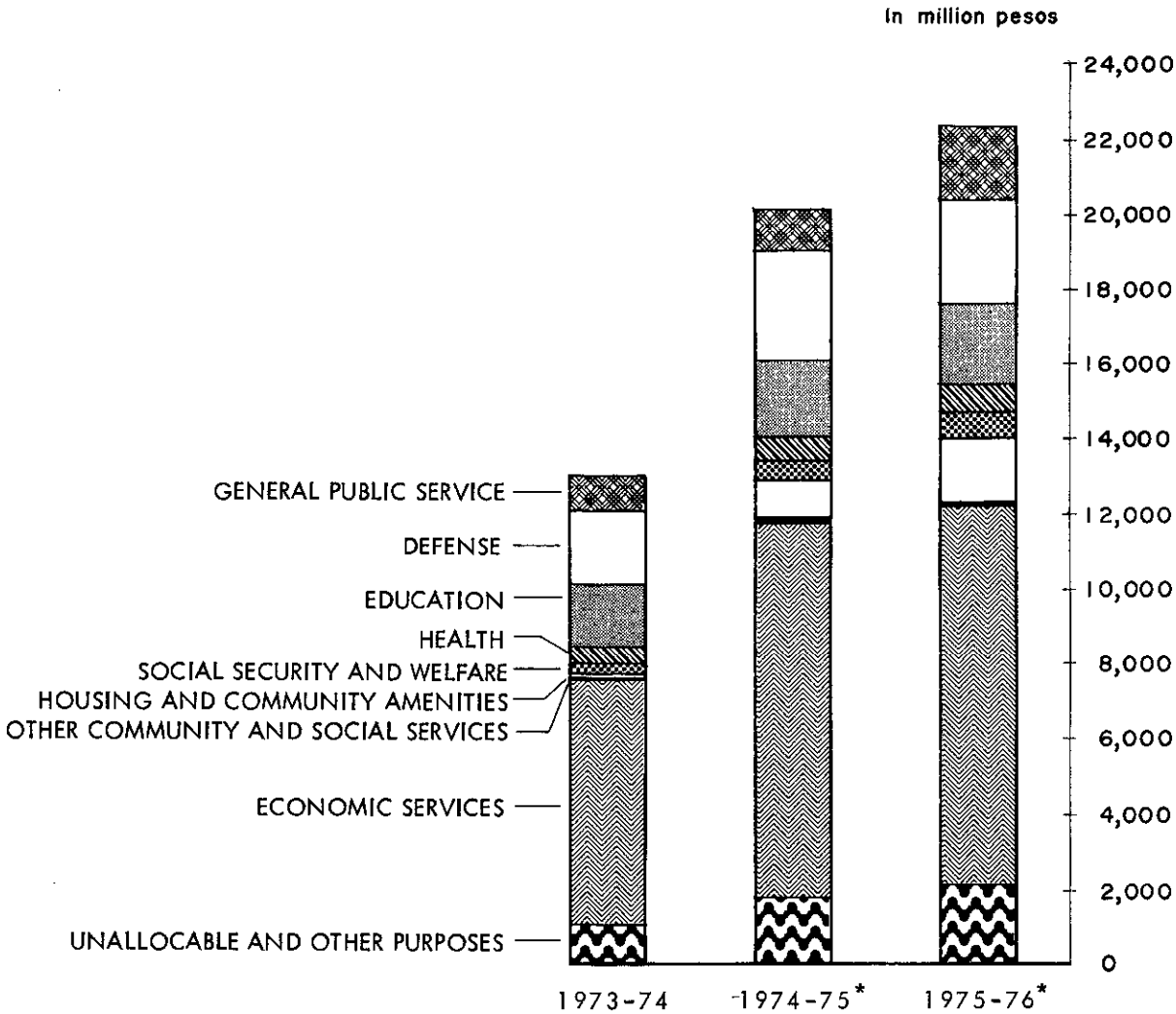
Programs and projects	In fiscal years						
	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76
Cash Releases from Foreign Sources (In million U.S. dollars)							
Highways	17.0	2.6	7.7	8.7	15.3	31.3	17.7
Airports and air navigations	4.1	2.8	4.7	0	9.7	4.7	0.6
Railways	0	0	0	0	0	6.7	6.0
Port works and shore, protection	0	0	0	0.2	5.0	5.8	1.4
Irrigation	2.9	9.1	5.8	6.0	14.4	16.6	16.6
Waterworks, wells and springs (BPW))							
Water supply and sewerage (MWSS)	3.3	0.2				0.7	1.4
Waterworks (LWUA)	0	0	0	0	0	5.0	2.3
Flood control and drainage	0	0	0	0	3.0	2.0	1.6
Power generation and transmission	3.7	5.7		0.9	5.1	23.5	29.4
Rural electrification	0	0	0	0	8.2	12.3	32.8
Telecommunication	9.2	0	0	0	0	0	0
School buildings	0	0	0	0	0	0	0
National buildings	2.2	2.2	3.0	6.0	0	0	0
Hospitals and sanitaria	0	0	0	0	0	0	0
Rural health units	0	0	0	0	0	0	0
Education Dev't. Project (EDPITAF)	0	0	0	0	0	1.6	0
Miscellaneous public works	0	0	0	0	0	0	0
Export Processing Zone (EPZA)	0	0	0	0	0	1.8	0
Preliminary engineering and studies	0	0	0	0	0	0	0
Miscellaneous projects (LLDA)	0	0	0	0	0	0	0
Tondo Foreshore Dev't. (TFDA-NHA)	0	0	0	0	0	0	0
Warehousing project	0	0	0	0	0	0	0
Public Work contract price adjustment	0	0	0	0	0	0	0
Philippine Australian Dev't. Assistance Program (PADAP)	0	0	0	0	0	0	7.1
Total	42.4	22.6	21.2	21.8	60.7	112.0	116.9

Table 11.6—HOLDERS OF GOVERNMENT SECURITIES: 1957 TO 4th QUARTER 1975
(Million pesos)

End of Period	Total Total	Central Bank	Commercial and Other Banks	Trust Funds	Semi-Government Entities	Private Sector	Foreign Holders
1957	1,108	838	100	82	70	18	0
1958	1,300	1,024	88	101	66	21	0
1959	1,391	1,048	85	134	104	20	0
1960	1,484	1,027	106	175	147	29	0
1961	1,885	1,075	412	204	167	27	0
1962	1,885	1,083	349	242	182	29	0
1963	1,989	963	429	283	274	40	0
1964	2,076	1,058	378	320	277	43	0
1965	2,316	1,000	451	387	366	53	59
1966	2,675	1,238	644	366	261	111	55
1967	3,231	1,507	906	450	196	121	51
1968	3,594	1,610	1,034	494	228	181	47
1969	4,847	2,225	1,396	594	272	317	43
1970	5,233	2,385	1,334	685	246	542	41
1971	5,825	2,422	1,742	794	244	584	39
1972	7,646	3,022	1,770	865	329	1,630	30
1973	11,203	3,571	4,189	908	1,046	1,458	29
1974	14,989	4,190	4,400	1,043	2,399	2,934	23
1975	19,567	4,426	6,043	1,433	4,108	2,297	1,260
1st Quarter	16,177	4,076	4,981	1,202	2,785	2,207[a]	926
2nd Quarter	17,691	4,203	5,405	1,260	3,181	2,565[a]	1,078[a]
3rd Quarter	18,934	4,466	5,777[a]	1,365	3,831	2,355[a]	1,140[a]
4th Quarter 1976	19,567	4,426	6,043	1,433	4,108	2,297	1,260

[a]Reclassification entry of CBCI's :(CSL).
Note: Government securities include issues of the Development Bank of the Philippines and Land Bank of the Philippines.
Source of data: Central Bank of the Philippines.

Figure 11.2
NATIONAL GOVERNMENT EXPENDITURES
FY 1973-74 TO 1975-76



* Estimates only .

Table 11.7—INTERNAL DEBT OUTSTANDING CLASSIFIED BY LEVEL
(In million

End of Period	Total	National Government	Local Government	Government Corporations
1949[1]	485.1	335.5	66.0	83.6
1950	588.6	437.5	66.1	85.0
1951	634.5	483.1	66.3	85.1
1952	621.8	471.4	65.0	85.4
1953	905.0	705.2	63.3	136.5
1954	930.9	675.2	50.7	205.0
1955	1,181.0	867.4	43.9	269.7
1956	1,395.9	1,014.8	37.3	343.8
1957	1,647.2	1,189.3	29.2	428.7
1958	1,823.9	1,294.7	44.4	484.9
1959	2,057.8	1,463.3	37.6	556.9
1960	2,137.5	1,454.0	26.4	657.1
1961	2,609.8	1,730.0	22.5	857.3
1962	2,747.4	1,789.0	23.3	935.1
1963	2,855.5	1,800.9	20.9	1,033.7
1964	2,945.1	1,858.9	22.9	1,063.2
1965[2]	3,179.8	1,986.6	72.0	1,121.2
1966[3]	3,560.5	2,234.0	87.7	1,238.8
1967	4,200.1	2,669.1	88.9	1,442.1
1968	4,596.6	2,825.5	110.3	1,660.7
1969	5,865.7	3,700.4	121.0	2,044.3
1970[4]	7,191.0	4,019.5	107.2	2,145.7
1971	7,701.9	4,286.7	103.7	2,171.9
1972	9,701.4	5,607.8	106.3	2,265.5
1973	12,533.4	7,294.2	96.3	2,004.8
1974	16,629.4	9,395.5	107.6	1,514.0
1975	20,838.5	10,991.1	127.6	1,827.2
1st Quarter	18,219.5	9,659.1	112.4	1,621.0
2nd Quarter	19,662.9	10,363.6	114.2	1,643.0
3rd Quarter	20,652.3	11,290.9	118.0	1,762.5
4th Quarter	20,838.5	10,991.1	127.6	1,827.2
1976				
1st Quarter	22,309.4	11,549.3	136.8	1,980.4
2nd Quarter	23,151.7	12,124.1	141.0	2,127.5

[1]Figures revised to include Government Notes on TCA, and do not correspond to data in the earlier period.
[2]Prior to this year DBP and GSIS loans to local governments were not included due to unavailability of data.
[3]Part of NPC corporate bonds was converted into NPC capital bonds of the National Government.
[4]Prior to this year PNB loans from CBP were not included due to unavailability of data.

OF GOVERNMENT AND PERIOD OF MATURITY: 1949-2nd QUARTER 1976
pesos)

Monetary Institutions	Long Term	Middle Term	Short Term	End of Period
s	447.0	0.0	38.1	1949
s	498.5	0.0	90.1	1950
s	579.3	0.0	55.2	1951
s	567.9	0.0	53.9	1952
s	684.3	205.5	15.2	1953
s	752.5	163.4	15.0	1954
s	1,156.3	6.0	18.7	1955
s	1,181.4	185.9	28.7	1956
s	966.7	325.4	355.0	1957
s	941.3	425.0	457.6	1958
s	933.0	348.9	775.9	1959
s	1,251.0	220.9	665.6	1960
s	1,811.1	177.3	621.4	1961
s	1,824.8	336.6	586.0	1962
s	1,701.9	530.7	622.9	1963
s	1,332.3	663.1	949.7	1964
s	1,454.9	505.8	1,219.1	1965
s	1,681.9	340.9	1,537.9	1966
s	2,419.0	979.4	801.7	1967
s	2,482.8	1,127.9	985.9	1968
s	2,794.9	1,937.2	1,133.6	1969
918.7	2,810.1	1,569.7	2,811.2	1970
1,139.5	2,751.8	2,893.5	2,056.6	1971
1,722.0	2,627.9	4,046.7	3,026.8	1972
3,138.2	3,341.6	5,380.2	3,811.6	1973
5,612.3	4,656.2	7,514.0	4,459.3	1974
7,892.6	5,878.1	8,439.7	6,520.7	1975
6,827.0	4,777.5	8,364.5	5,077.5	1st Quarter
7,542.0	5,277.4	8,023.5	6,362.0	2nd Quarter
7,481.4	5;882.9	8,499:7	6,270.2	3rd Quarter
7,892.6	5,878.1	8,439.7	6,520.7	4th Quarter
				1976
8,642.9	6,778.4	9,041.0	6,490.0	1st Quarter
8,759.1	n.a.	n.a.	n.a.	2nd Quarter

Note: Details may not add up to totals due to rounding.
Source of data: Central Bank of the Philippines.

Table 11.8—EXTERNAL DEBT OUTSTANDING CLASSIFIED

(Million

Institutional Source	End of Period				
	1964	1965	1966	1967	1968
TOTAL	304.2	481.0	515.9	679.6	736.8
U.S. Government & U.S. Aid	4.7	25.4	14.1	14.5	22.6
IBRD[2]	41.3	58.4	66.7	83.8	95.9
IMF[3]	47.0	67.4	90.5	118.0	173.0
IDA[4]	3.6	3.7	3.7	3.7	3.7
ADB[5]	0.0	0.0	0.0	0.0	0.0
US EXIMBANK	45.8	44.6	45.2	44.6	43.0
US Commercial Banks	105.2	238.3	253.2	361.5	300.3
European Banks	0.0	0.0	0.0	0.0	20.0
Japanese Banks	0.0				
Other Banks	0.0				
Others	36.0	14.7	14.1	13.2	12.6
Private Suppliers					
U.S.A.	0.0	0.0	3.4	0.0	0.0
Japan	19.5	22.3	16.2	0.0	0.0
West Germany	0.3	2.3	2.1	0.0	0.0
France	0.0	0.0	2.3	0.0	0.0
Australia	0.2	2.1	1.8	0.0	0.0
Belgium	0.0	1.1	2.5	0.0	0.0
Italy	0.0	0.0	0.0	0.0	0.0
British	0.0	0.0	0.0	0.0	0.0
Hongkong	0.0	0.0	0.0	0.0	0.0
Holland	0.6	0.7	0.0	0.0	0.0
Canada	0.0	0.0	0.0	0.0	0.0
Republic of China	0.0	0.0	0.0	0.0	0.0
Government of Thailand	0.0	0.0	0.0	0.0	0.0
Government of Belgium	0.0	0.0	0.0	0.0	0.0
Government of Japan	0.0	0.0	0.0	0.0	0.0
Government of Denmark	0.0	0.0	0.0	0.0	0.0
Government of Spain	0.0	0.0	0.0	0.0	0.0
Others	0.0	0.0	0.0	0.0	0.0

[1]Excludes other institutional sources of credit.
[2]International Bank for Reconstruction and Development.
[3]International Monetary Fund
[4]International Development Association
[5]Asian Development Bank
Source of data: Central Bank of the Philippines.

BY INSTITUTIONAL SOURCE[1] 1964 TO 1ST QUARTER 1976
U.S. dollars)

End of Period							1st Quarter 1976
1969	1970	1971	1972	1973	1974	1975	
840.2	956.3	1,009.4	1,171.4	1,239.9	1,562.6	2,233.9	2,451.2
32.6	44.4	55.1	79.2	108.4	130.4	172.0	183.8
109.3	122.4	140.3	152.9	157.8	164.1	236.1	253.8
173.0	231.8	252.9	336.3	369.5	358.9	469.6	470.0
3.7	5.9	5.9	6.0	6.5	9.6	22.6	24.4
2.0	4.9	7.4	11.6	21.8	46.3	91.2	104.0
40.6	40.6	41.4	37.9	30.3	26.7	70.3	65.7
330.8	310.4	264.1	198.8	158.4	299.0	339.3	444.0
49.7	54.9	56.6	58.2	56.4	127.3	180.5	239.9
	66.8	39.1	50.7	43.0	80.7	95.8	63.4
			12.5	12.5	12.5	190.9	211.1
12.0	11.4	10.2	9.0	8.3	7.3	3.8	3.9
41.4	30.5	75.5	87.2	69.6	51.9	49.8	56.3
19.7	16.6	14.0	65.7	113.8	139.8	13.2	12.1
11.3	11.5	10.4	9.1	7.3	6.2	7.3	4.9
1.8	1.4	1.1	0.9	0.7	0.7	0.2	0.2
1:0	0.7	0.4	0.1	0.0	0.0	0.0	0.0
1.1	1.9	0.5	0.2	0.1	1.0	2.1	2.1
0.0	0.0	0.0	0.0	0.0	0.9	3.9	3.7
0.0	0:0	0.0	0.0	0.0	0.0	7.5	8.8
0.0	0.0	0.0	0.0	0.0	0.0	14.8	34.4
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	14.6	18.5	18.2	14.8	8.5	5.9
0.0	0.0	6.5	6.5	6.5	6.5	16.0	12.8
0.0	0.0	12.4	26.8	26.8	25.2	23.6	22.5
0.0	0.0	1.0	1.0	1.0	1.0	1.5	1.4
0.0	0.0	0.0	2.3	21.8	33.2	178.5	187.9
0.0	0.0	0.0	0.0	2.0	2.0	7.9	7.4
0.0	0.0	0.0	0.0	0.0	0.0	2.2	2.0
0.0	0.0	0.0	0.0	0.0	16.6	24.8	24.8

Table 11.9—TOTAL EXTERNAL DEBT OUTSTANDING (DISBURSEMENT

(Million

Type of Borrower	End of Period			
	1964	1965	1966	1967
Short-Term	82.4	124.5	146.1	354.4
Public sector	29.4	73.3	102.8	209.0
Private sector	53.0	51.2	43.3	145.4
Medium-Term	200.2	236.3	202.8	245.1
Public sector	129.0	135.9	114.5	113.8
Private sector	71.2	100.4	88.3	131.3
Long-Term	151.6	238.7	275.1	479.9
Public sector	62.7	149.6	154.5	166.7
Private sector	88.9	89.1	120.6	313.2
Total	434.2	599.5	624.0	1,079.4
Total Public Sector	221.1	358.8	371.8	489.5
Total Private Sector	213.1	240.7	252.2	589.9

[1]Excluding IMF allocation of SDR amounting to $62.1 million.
[2]Credits which are either past due or payable on demand and do not have definite maturity dates.
[3]January to May 31, 1975.
Source of basic data: Management External Debt and Investment Accounts Department, Central Bank of the Philippines.

BASIS) BY MATURITY AND TYPE OF BORROWER: 1963-75

U. S. dollars)

End of Period								
1968	1969	1970	1971	1972	1973	1974[1]	1975[1]	1976
319.7	472.8	349.7	339.6	320.0	332.9	7.0[2]	5.7[2]	
120.1	196.4	62.8	38.5	31.5	0	0	0	
199.6	276.4	286.9	301.1	288.5	332.9	7.9[2]	5.7[2]	
527.1	623.5	617.3	499.7	468.9	398.0	354.8	308.6	
245.4	224.1	248.4	239.8	254.2	224.0	216.5	178.8	
281.7	399.4	368.9	259.9	214.7	174.0	138.3	129.8	
603.2	815.4	1,170.2	1,248.2	1,421.5	1,606.9	2,037.4	2,212.2	
187.1	255.6	490.0	528.4	653.0	739.9	962.6	1,101.9	
416.1	559.8	680.2	719.8	768.5	867.0	1,074.8	1,110.3	
1,450.0	1,911.7	2,137.2	2,087.5	2,210.4	2,337.8	2,399.2	2,526.5[3]	
552.6	676.1	801.2	806.7	938.7	963.9	1,179.1	1,280.7	
897.4	1,235.6	1,336.0	1,280.8	1,271.7	1,373.9	1,220.1	1,245.8	

CHAPTER 12

BALANCE OF PAYMENTS; FOREIGN TRADE

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CHAPTER 12

BALANCE OF PAYMENTS; FOREIGN TRADE

Data on the balance of payments and external trade are important in that they present to the policy-maker, the economic planner, the analyst, and the public in general the overall position of the country *vis-à-vis* its relations with other countries or with the rest of the world, and how such relations in the economic sphere affect its overall economic performance during a given period. Balance of payments and external trade statistics are particularly important to a developing economy like the Philippines because the bulk of the country's domestic output is destined for exports and because the country, owing to its still underdeveloped character, has to rely on other countries for most of its needs. Balance of payments and trade statistics, therefore, summarize the country's relation with the outside world and how such relations affect the overall performance of the economy.

The statistics shown in this chapter highlight the balance of payments (BOP) and external trade position of the Philippine economy covering the major part of the post-war period, particularly the decade of the 1960's down to the first half of the 1970's. Eight (8) major statistical tables sum up such performance—two on the balance of payments proper and six on external trade. The two BOP tables deal with the goods and services account and the consolidated account of the balance of payments while the six tables on external trade present the direction of the country's foreign trade, the ten principal exports and imports, imports by end-use, and the quantum, price and value indices, the net terms of trade and the purchasing power of exports of the Philippines.

The major source of data for these tables is the Central Bank. Starting in 1973, however, the National Census and Statistics Office (NCSO) assumed primary responsibility in the tabulation and releases of statistics on foreign trade, although the Central Bank continues compiling these data for its own internal use.

Table 12.1—BALANCE OF PAYMENTS:
(In million

Item	1960	1961	1962	1963	1964
Total Receipts	643	611	717	892[r]	942
Merchandise (f.o.b.)	560	500	556	727	742
Non-monetary gold	14	15	15	13	15
Freight and insurance	4	7	9	12	12
Other transportation	—	—	—	—	—
Travel	3	4	4	11	15
Investment income	6	5	9	9	12
Government (n.i.e.)	22	32	32	34[r]	43
Military services	11	21	16	19[r]	25
Others	11	11	16	15	18
Other Services	34	48	92	86	103
Total Payments	787[r]	776	778	792	966
Merchandise (f.o.b.)	604	611	587	618	780
Freight and insurance	56	54	55	53	69
Other transportation	7	5	4	2	4
Travel	6[r]	21	42	33	29
Investment income	81	43	26	30	38
On direct investment	73	41	20	13	13
Others	8	2	6	17	25
Government (n.i.e.)	7	4[r]	7	7	12
Other services	26	38[r]	57	49	34
Goods and services account surplus (+)/deficit (—)	(144)[r]	(165)	(61)	+100[r]	(24)

[r]Revised
Source of data: Central Bank of the Philippines.
Note: Details may not add up to totals due to rounding.

GOODS AND SERVICES ACCOUNT: CY 1960-75
U.S. dollars)

1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
1,092	1,187	1,222	1,166	1,123	1,341	1,413	1,485	2,510	3,526	3,170
769	828	821	858	854[r]	1,062	1,129	1,109	1,768	2,619[r]	2,186
15	16	17	18	20	21	19	29	103	74	76
14	16[r]	17	17	18	29	20	14	20	23	23
—	6	15	8	6	8	24	21	30	47	67
28	64	80	48	49	95	66	122	77	58	110
19	18	15	15	7	10	16	23	65	171	170
68	81	106	126	89	68	83	116	185	157	181
42	57	79	96	59	31	36	41	42	48	50
26	24	27	30	30	37	47	75	143	109	131
179	158	151	76	80	48	56	51	262	377	357
1,053	1,122	1,433	1,551	1,512	1,490[r]	1,538	1,662	2,235	4,010	4,411
808	853	1,062	1,150	1,132	1,090	1,186	1,260	1,597	3,143	3,459
66	71	95	104	96	108[r]	102	109	193	324	323
6	4	4	1	22	21	19	13	11	18	30
53	53	62	68	59	27	28	24	15	17	27
50	55	91	112	85	140	117	148	179	225	296
17	26	55	79	47	24[r]	26	33	60	80	73
33	29	36	33	38	116[r]	91	115	119	146	223
8	7	13	16	15	16	27[r]	32	47	62	76
62	79	106	100	103	88	59	76	193	221	200
+39	+65	(211)	(385)	(389)	(149)[r]	(125)	(177)	+275	(484)	(1,241)

Table 12.2—BALANCE OF PAYMENTS:
(In million

Item	1960	1961	1962	1963	1964
Current account	4[r]	−70	32	179[r]	84
Trade (net)	−30	−96	−16	122	−23
Exports[1]	574	515	571	740	757
Imports	604	611	587	618	780
Services (net)	−114[r]	−69	−45	22[r]	1
Receipts	69	96	146	152[r]	185
Payments	183[r]	165	191	174	186
Private transfers (net)	80	76	79	65	93
Receipts	81	77	83	70	97
Payments	1	1	4	5	4
Official transfers (net)	60	19	14	14	15
Receipts	60	20	15[r]	15	16
Payments	—	1	1[r]	1	1
Capital account	64	−12	−16	11	−58
Direct investment (net)	29	−48	−3	−10	−4
Private loan capital (net)	44	51	−21	5	−93
Medium and long-term	45	47	−23	−24	14
Short-term	−1	4	2	29	−107
Public loan capital (net)	−9	−15	8	16	39
Monetary sector	6	67	−22	−4	143
Deposit money banks (net)	1	13	−7	28	123
Liabilities	−4	1	6	40	109
Assets	5	12	−13	−12	14
Central banks (net)	5	54	−15	−32	20
Liabilities[2]	5	54	−15	−32	20
Assets (not related to reserves)	—	—	—	—	—
Allocation of SDR's	—	—	—	—	—
Reserves and related items (— = increase)	−33	73	−6	−35	−20
Use of IMF credit (other than gold tranche)	22	−3	25	—	−6
Monetary gold	−6	−12	−13	12	5
Reserve position with IMF (gold tranche)	−25	—	—	—	—
Foreign exchange holdings of Central Bank	−24	88	−18	−47	−19
Errors and omissions	−33[r]	58	12	−151[r]	−149

[1]Includes non-monetary gold.
[2]The credit entries cover drawings, and the debt entries cover repayments, on short-term and long-term loans received from US and Japan and European banks.
[r]Revised.
Source of data: Central Bank of the Philippines.

CONSOLIDATED ACCOUNT: CY 1960-75

U.S. dollars)

1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
138	163	−25	−251	−234	−29	9	11	521	−207	−923
−24	−9	−224	−274	−258[r]	−7	−38	−122[r]	274	−450[r]	−1,197
784	844	838	876	874[r]	1,083	1,148	1,138[r]	1,871	2,693[r]	2,262
808	853	1,062	1,150	1,132	1,090	1,186	1,260	1,597	3,143	3,459
63	74	13	−111	−131[r]	−141	−87	−26	1	−33[r]	−44
308	343	384	290	249[r]	258	265	347[r]	639	834[r]	908
245	269	371	401	380	399	352	402	638	867	952
73	53	114	91	106	93	103	152	169	201	252
77	71	124	93	108	95	106	158	172	202	255
4	18	10	2	2	2	3	6	3	1	3
26	45	72	43	49	26	31	36	77	75	66
27	46	73	45	50	29	38	40	84	82	74
1	1	1	2	1	3	7	4	7	7	8
−77	−22	31	399[r]	223	181	124	174	209	404	464
−10	−15	−9	−3	6	−29	−6	−20[r]	53	4	98
−121	–	69	367[r]	194	170	60	37[r]	81	288	135
−4	14	57	189[r]	127	94	−32	−19[r]	6	57	153
−117	−14	12	178	67	76	92	56	75	231	−18
54	−7	−29	35[r]	23	40	70	157	75	112	231
94	−57	51	−25	96	93	98	72	−164	366	269
12	−75	−55	8	29	35	94	136	−79	176	−65
29	−53	−30	14	12	32	117	173	127	273	178
−17	−22	−25	−6	17	3	−23	−37	−206	−97	−243
82	18	106	−33	67	58	4	−64	−85	190	334
82	18	106	−33	67	58	4	−64	−85	190	334
–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	18	17	16	–	–	–
−79	–	14	73[r]	40	−116	−104	−167[r]	−500	−476	252
−10	−14	28	55	–	14	21	7	−21	−11	110
−15	−5	−17	−1	16	−11	−11	−4[r]	31	–	–
−4	−9	–	–	–	–	–	–	–	–	–
−50	28	3	19[r]	24	−119	−114	−170	−510	−465	142
−76	−84	−71	196[r]	−125	−147	144	−107	−66	−87	−62

Table 12.3—DIRECTION OF EXTERNAL
(F.O.B. value in

Calendar Year	All Countries			North
	Net	Exports	Imports	Net
1931	4,793	103,972	99,179	21,221
1932	20,968	100,374	79,406	36,320
1933	43,255	110,622	67,367	52,893
1934	32,623	116,238	83,615	43,508
1935	16,391	101,926	85,535	27,812
1936	46,548	147,677	101,129	56,969
1937	57,926	166,961	109,035	72,591
1938	14,383	147,001	132,618	29,939
1939	35,327	157,892	122,565	45,955
1940	21,194	155,925	134,731	23,099
1941	25,544	161,135	135,591	27,803
1942-1944[a]				
1945	(28,261)	672	28,933	(27,187)
1946	(231,670)	64,188	295,858	(230,480)
1947	(245,802)	265,548	511,350	(297,522)
1948	(249,000)	319,205	568,205	(263,100)
1949	(338,039)	247,854	585,893	(302,703)
1950	(10,818)	331,035	341,853	(19,428)
1951	(61,507)	427,447	488,954	(82,386)
1952	(75,695)	345,727	421,422	(86,496)
1953	(54,121)	398,252	452,373	(84,774)
1954	(78,222)	400,504	478,726	(92,746)
1955	(147,085)	400,649	547,734	(133,543)
1956	(52,984)	453,179	506,163	(70,821)
1957	(182,168)	431,062	613,230	(123,978)
1958	(65,901)	492,758	558,659	(24,445)
1959	5,913	529,493	523,580	47,049
1960	(43,481)	560,389	603,870	15,925
1961	(111,786)	499,512	611,298	3,064
1962	(30,717)	556,021	586,738	9,525
1963	108,916	727,106	618,190	56,861
1964	(38,289)	742,036	780,325	21,259
1965	(39,131)	768,448	807,579	50,548
1966	(24,577)	828,195	852,772	42,279
1967	(240,735)	821,456	1,062,191	(23,032)
1968	(292,503)	857,715	1,150,218	(4,037)
1969	(276,885)	854,601	1,131,486	15,556
1970	(28,418)	1,061,702	1,090,120	109,093
1971	(49,528)	1,136,431	1,185,959	140,949
1972	(124,049)	1,105,544	1,229,593	115,456
1973	240,569	1,837,188	1,596,619	217,776
1974	(418,271)	2,724,989	3,143,260	392,433[r]
1975	(1,164,713)	2,294,470	3,459,183	(137,258)
1976				
1st Quarter	(434,594)	500,814	935,408	(37,900)

See footnote at end of table.

TRADE: CY 1931- 1st QUARTER 1976
thousand U.S. dollars)

America		Central America & Antilles		
Exports	Imports	Net	Exports	Imports
83,581	62,360	20	28	8
88,149	51,829	3	11	8
97,013	44,120	12	20	8
98,826	55,318	54	58	4
83,421	55,609	69	77	8
120,028	63,059	59	66	7
137,926	65,335	56	61	5
122,200	92,261	127	132	5
130,873	84,918	142	151	9
129,869	106,770	157	181	24
139,016	111,213	n.a.	n.a.	n.a.
229	27,416	(133)	0	133
40,238	270,718	(3,792)	85	3,877
158,089	455,611	(79)	470	549
214,771	477,871	(90)	1,168	1,258
180,064	482,767	(525)	340	865
244,542	263,970	189	301	112
281,159	363,545	421	478	57
235,527	322,023	355	355	0
273,552	358,326	175	194	19
245,028	337,774	152	420	268
240,920	374,463	317	550	233
245,733	316,554	(390)	460	850
228,579	352,557	251	453	202
276,056	300,501	603	841	238
293,873	246,824	(297)	418	715
285,435	269,510	(278)	378	656
269,989	266,925	161	427	266
281,520	271,995	402	890	488
331,726	274,865	(403)	127	530
355,831	334,572	142	1,017	875
350,852	300,304	(1,315)	1,686	3,001
348,422	306,143	(837)	406	1,243
354,310	377,342	(5,077)	184	5,261
391,465	395,502	(3,058)	488	3,546
363,335	347,779	(1,447)	241	1,688
443,639	334,546	(2,162)	735	2,897
463,561	322,612	(2,175)	1,265	3,440
454,203	338,747	(1,659)	1,514	3,173
689,146	471,370	105	2,868	2,763
1,169,558	777,125[r]	714[r]	5,921	5,207[r]
683,167	820,425	(2,064)	3,551	5,615
165,894	203,794	(1,432)	1,130	2,562

Table 12.3—DIRECTION OF EXTERNAL
(F.O.B. value in

Calendar Year	South America			Northwestern
	Net	Exports	Imports	Net
1931	(110)	24	134	(2,358)
1932	(74)	9	83	(5,551)
1933	(96)	15	111	(2,279)
1934	8	96	88	(721)
1935	(70)	89	159	(1,787)
1936	76	220	144	334
1937	230	423	193	(114)
1938	(5)	297	302	(2,464)
1939	(207)	376	583	(1,872)
1940	(97)	322	419	1,349
1941	n.a.	n.a.	n.a.	n.a.
1942-1944[a]				
1945	(855)	0	855	(56)
1946	(2,038)	908	2,946	4,695
1947	(2,142)	3,638	5,780	46,009
1948	(2,666)	4,483	7,149	29,729
1949	(6,696)	838	7,534	10,834
1950	7,039	7,716	677	21,838
1951	3,566	7,941	4,375	54,483
1952	4,620	6,086	1,466	24,965
1953	10,208	11,187	979	27,766
1954	9,080	11,740	2,660	33,195
1955	11,575	14,168	2,593	19,375
1956	11,289	15,163	3,874	27,273
1957	10,723	14,288	3,565	(3,334)
1958	4,585	9,843	5,258	16,323
1959	5,890	9,595	3,705	5,451
1960	5,271	9,891	4,620	25,291
1961	1	2,654	2,653	(19,547)
1962	109	7,566	7,457	(13,408)
1963	(2,643)	2,102	4,745	48,964
1964	(1,187)	4,171	5,358	21,443
1965	238	4,316	4,078	21,778
1966	(118)	5,917	6,035	12,269
1967	(1,891)	6,770	8,661	(62,409)
1968	777	7,842	7,065	(113,361)
1969	2,051	9,049	6,998	(151,468)
1970	(2,451)	1,843	4,294	(94,311)
1971	206	3,544	3,338	(74,592)
1972	(4,350)	392	4,742	(18,048)
1973	(2,751)[r]	902	3,653	11,536
1974	(10,993)	1,354	12,347	(80,368)[r]
1975	(15,539)	11,937	27,476	(77,411)
1976				
1st Quarter	(7,170)	2,010	9,180	(6,931)

See footnote at end of table.

TRADE: CY 1931- 1st QUARTER 1976 (continued)
thousand U.S. dollars)

Europe		Southern Europe		
Exports	Imports	Net	Exports	Imports
8,369	10,727	4,164	4,955	791
4,021	9,572	3,298	3,897	599
5,903	8,182	2,137	2,611	474
8,059	8,780	1,137	1,570	433
6,504	8,291	2,510	2,853	343
11,782	11,448	2,963	3,302	339
12,352	12,466	660	1,008	348
11,359	13,823	377	809	432
12,327	14,199	1,005	1,489	484
6,538	5,189	1,346	1,937	591
n.a.	n.a.	n.a.	n.a.	n.a.
0	56	(379)	0	379
8,910	4,215	(527)	821	1,348
57,063	11,054	7,508	9,433	1,925
46,439	16,710	4,640	5,922	1,282
29,390	18,556	6,030	7,842	1,812
37,161	15,323	2,575	6,859	4,284
78,515	24,032	5,899	9,710	3,811
43,827	18,862	3,594	8,583	4,989
48,561	20,795	4,434	6,610	2,176
74,021	40,826	5,275	7,145	1,870
66,603	47,228	3,285	5,665	2,380
88,481	61,208	1,928	5,627	3,699
84,480	87,814	1,741	6,157	4,416
87,126	70,803	2,500	6,352	3,852
82,370	76,919	2,455	7,501	5,046
99,933	74,642	3,667	8,812	5,145
71,956	91,503	(5)	8,747	8,752
90,031	103,439	1,916	9,054	7,138
151,557	102,593	3,256	11,223	7,967
145,366	123,923	528	11,340	10,812
145,642	123,864	1,749	12,545	10,796
147,270	135,001	549	10,665	10,116
97,399	159,808	(7,175)	8,462	15,637
87,032	200,393	(11,283)	9,239	20,522
67,786	219,254	(7,477)	10,298	17,775
86,718	181,029	(6,118)	12,160	18,278
141,510	216,102	3,626	18,445	14,819
164,939	182,987	4,971	18,106	13,135
232,324	220,788	2,350	15,812	13,462[r]
331,303	411,671	(27,531)	13,885	41,416
377,176	454,587	(13,301)	33,808	47,109
106,001	112,932	10,740	20,818	10,078

Table 12.3—DIRECTION OF EXTERNAL

(F.O.B. value in

Calendar Year	Eastern Europe			Middle
	Net	Exports	Imports	Net
1931	(22)	7	29	0
1932	(27)	0	27	(1)
1933	(23)	2	25	3
1934	(42)	4	46	(1)
1935	(39)	4	43	(1)
1936	(46)	9	55	45
1937	(54)	24	78	24
1938	(68)	6	74	7
1939	(65)	11	76	61
1940	166	198	32	112
1941	n.a.	n.a.	n.a.	n.a.
1942-1944[a]				
1945	(18)	0	18	0
1946	388	390	2	(104)
1947	5,328	5,419	91	(3,531)
1948	7,784	8,221	437	(4,771)
1949	862	1,022	160	(4,713)
1950	73	444	371	(9,269)
1951	(78)	20	98	(10,007)
1952	(211)	0	211	(9,100)
1953	(137)	0	137	(13,069)
1954	(208)	0	208	(17,991)
1955	(14)	0	14	(9,887)
1956	(133)	0	133	(5,792)
1957	(82)	0	82	(5,400)
1958	(117)	0	117	(2,000)
1959	(855)	16	871	(6,075)
1960	(247)	23	270	(9,907)
1961	(184)	11	195	(16,217)
1962	(462)	15	477	(18,199)
1963	(27)	40	67	(23,371)
1964	(99)	38	137	(37,528)
1965	(99)	35	134	(38,869)
1966	(78)	40	118	(36,943)
1967	(399)	49	448	(52,742)
1968	(283)	26	309	(53,380)
1969	(614)	24	638	(50,209)
1970	(695)	49	744	(52,561)
1971	(274)	131	405	(70,473)
1972	834	1,380	546	(7,474)
1973	6,081	8,621	2,540	148,872
1974	16,197	40,456	24,259	568,981
1975	4,481	11,709	7,228	548,185
1976				
1st Quarter	18,954	20,217	1,263	154,826

See footnote at end of table.

TRADE: CY 1931 -1st Quarter 1976 (continued)
thousand U.S. dollars)

East		Japan		
Exports	Imports	Net	Exports	Imports
0	0	(7,389)	3,588	10,977
0	1	(3,583)	2,572	6,155
3	0	(2,721)	2,961	5,682
0	1	(6,084)	4,262	10,346
0	1	(6,812)	5,359	12,171
45	0	(4,871)	8,393	13,264
25	1	(6,087)	10,015	16,102
9	2	(5,194)	7,513	12,707
92	31	387	7,995	7,608
114	2	2,765	8,797	6,032
n.a.	n.a.	4,340	7,913	3,573
0	0	*	0	*
0	104	*	0	*
2,303	5,834	1,300	2,253	953
725	5,496	13,422	15,518	2,096
1,356	6,069	(4,717)	11,346	16,063
2,297	11,566	7,814	22,015	14,201
3,007	13,014	(2,945)	30,061	33,006
3,782	12,882	19,990	38,420	18,430
2,241	15,310	28,215	48,278	20,063
1,388	19,379	21,319	50,458	29,139
2,245	12,132	17,527	60,959	43,432
2,587	8,379	29,240	80,425	51,185
2,840	8,240	4,142	77,845	73,703
2,048	4,048	15,522	96,562	81,040
270	6,345	12,230	116,639	104,409
401	10,308	(27,845)	131,619	159,464
323	16,540	16,625	125,080	108,455
295	18,494	30,332	136,686	106,354
241	23,612	93,326	198,272	104,946
212	37,740	28,789	187,741	158,952
120	38,989	22,087	217,565	195,478
902	37,845	20,350	264,262	243,912
94	52,836	(28,308)	278,619	306,927
411	53,791	(43,276)	283,336	326,612
730	50,939	(7,907)	328,811	336,718
2,747	55,308	75,874	420,753	344,879
2,199	72,672	39,470	398,570	359,100
1,134	8,608	(17,346)	373,449	390,795
3,294	152,166	156,004	674,523	518,519
19,328	588,309	84,755	949,207	864,452
50,497	598,682	101,294	864,997	966,291
5,504	160,330	174,917	113,088	288,045

Table 12.3—DIRECTION OF EXTERNAL
(F.O.B. value in

Calendar Year	Other Asia			
	Net	Exports	Imports	Net
1931	(9,513)	2,395	11,908	(1,520)
1932	(8,372)	1,335	9,707	(1,009)
1933	(5,632)	1,694	7,326	(970)
1934	(4,224)	2,723	6,947	(716)
1935	(4,293)	2,874	7,167	(1,086)
1936	(7,252)	2,849	10,101	(1,874)
1937	(7,816)	3,644	11,460	(1,949)
1938	(6,345)	3,520	9,865	(1,872)
1939	(8,043)	3,496	11,539	(1,563)
1940	(6,746)	6,718	13,464	(1,383)
1941	n.a.	n.a.	n.a.	n.a.
1942-1944[a]				
1945	430	443	13	(6)
1946	(5)	12,218	12,223	(87)
1947	(3,863)	19,915	23,778	(1,498)
1948	(35,496)	16,508	52,004	(235)
1949	(38,339)	11,328	49,667	586
1950	(21,566)	7,516	29,082	(1,234)
1951	(39,522)	6,336	45,858	(568)
1952	(35,943)	5,188	41,131	(1,158)
1953	(27,569)	5,392	32,961	(996)
1954	(34,268)	7,504	41,772	(2,993)
1955	(51,881)	6,525	58,406	(4,659)
1956	(42,109)	11,710	53,819	(4,901)
1957	(55,829)	13,789	69,618	(9,355)
1958	(63,160)	11,450	74,610	(10,456)
1959	(48,195)	16,112	64,307	(10,397)
1960	(40,858)	19,317	60,175	(7,326)
1961	(44,303)	14,984	59,287	(9,233)
1962	(25,097)	23,921	49,018	(11,533)
1963	(48,069)	25,470	73,539	(15,319)
1964	(49,426)	29,185	78,611	(22,610)
1965	(73,676)	29,748	103,424	(19,984)
1966	(28,296)	43,859	72,155	(33,309)
1967	(22,189)	69,030	91,219	(38,853)
1968	(16,063)	69,819	85,882	(51,189)
1969	(23,215)	64,719	87,934	(54,702)
1970	3,678	82,354	78,676	(52,240)
1971	(33,999)	95,793	129,792	(53,219)
1972	31,629	74,638	106,267	(69,302)
1973	58,933	172,337	113,404	(72,951)
1974	(80,920)	142,055	222,975	(149,962)
1975	190,654	175,651	366,305	124,670
1976				
1st Quarter	69,781	44,336	114,121	19,859

See footnote at end of table.

TRADE: CY 1931-1st Quarter 1976 (continued)
thousand U.S. dollars)

Oceania		Africa		
Exports	Imports	Net	Exports	Imports
137	1,657	260	371	111
122	1,131	144	255	111
166	1,136	128	173	45
341	1,057	246	288	42
407	1,493	252	293	41
495	2,369	288	341	53
614	2,563	456	520	64
546	2,418	319	471	152
476	2,039	13	606	593
451	1,834	431	799	368
n.a.	n.a.	n.a.	n.a.	n.a.
0	6	(57)	0	57
2	89	(131)	72	203
423	1,921	4,791	4,878	87
1,129	1,364	2,229	2,277	48
2,273	1,687	1,542	1,576	34
301	1,535	1,289	1,334	45
431	999	4,124	4,132	8
250	1,408	2,997	2,998	1
196	1,192	974	1,354	380
271	3,264	(66)	1,480	1,546
402	5,061	216	1,772	1,556
486	5,387	1,235	1,930	695
510	9,865	(483)	1,650	2,133
396	10,852	(4,516)	1,705	6,221
513	10,910	(1,220)	1,687	2,907
1,253	8,579	(7,810)	2,044	9,854
1,268	10,501	(10,418)	1,930	12,348
1,646	13,179	(6,641)	1,052	7,693
2,359	17,678	(4,606)	1,956	6,562
3,747	26,357	505	2,630	2,125
3,482	23,466	(1,418)	1,830	3,248
3,718	37,027	(717)	1,768	2,485
4,235	43,088	634	866	232
3,339	54,528	738	1,582	844
4,873	59,575	1,678	2,203	525
4,729	56,969	1,610	2,763	1,153
5,436	58,655	585	2,012	1,427
8,301	77,603	369	2,355	1,986
18,958	91,909	589[r]	7,675[r]	7,086
33,469	183,431	(5,708)	6,128	11,836
33,705	158,375	30,288	37,214	6,926
9,118	28,977	4,760	8,742	3,982

Table 12.3—DIRECTION OF EXTERNAL TRADE:
CY 1931-1st Quarter 1976 (continued)
(F.O.B. value in thousand U.S. dollars)

Calendar Year	Rest of the World		
	Net	Exports	Imports
1931	40	517	477
1932	(180)	3	183
1933	(203)	55	258
1934	(542)	11	553
1935	(164)	45	209
1936	(143)	147	290
1937	(71)	349	420
1938	(438)	139	577
1939	(486)		486
1940	(5)	1	6
1941	n.a.	n.a.	n.a.
1942-1944[a]			
1945	*	*	0
1946	411	544	133
1947	(2,103)	1,664	3,767
1948	(445)	2,044	2,489
1949	(200)	479	679
1950	(138)	549	687
1951	5,506	5,657	151
1952	692	711	19
1953	652	687	35
1954	1,029	1,049	20
1955	604	840	236
1956	197	577	380
1957	(564)	471	1,035
1958	(740)	379	1,119
1959	(123)	499	622
1960	636	1,283	647
1961	(31,730)	2,143	33,873
1962	2,339	3,345	1,006
1963	947	2,033	1,086
1964	(105)	758	863
1965	(170)	627	797
1966	274	966	692
1967	706	1,438	732
1968	1,912	3,136	1,224
1969	869	2,532	1,663
1970	(8,135)	3,212	11,347
1971	368	3,965	3,597
1972	(95,871)	5,133	101,004
1973	10,647	10,728	81
1974	12,091	12,324	233
1975	10,904	11,058	154
1976			
1st Quarter	3,861	3,955	94

[a]War years.
n.a. — Data not available.
*Less than half of the unit employed.
Source of data: National Census and Statistics Office for data from 1931 to 1938 and 1973 to 1975.
Central Bank of the Philippines for data from 1949 to 1972.

Figure 12.1
DIRECTION OF EXTERNAL TRADE: CY 1972-1st QUARTER 1975
(F.O.B. VALUE)

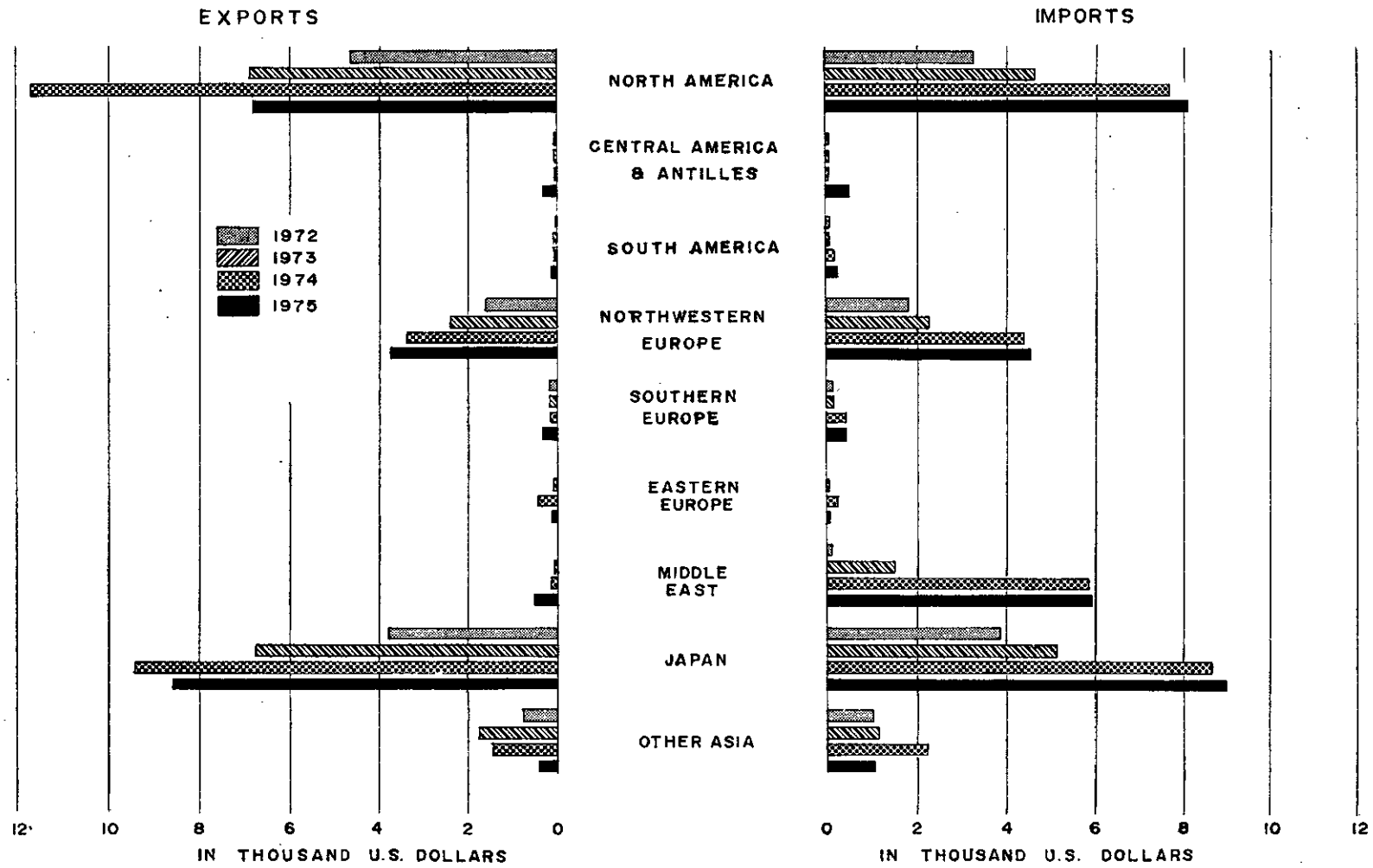

Figure 12.2
EXTERNAL TRADE, EXPORTS: CY 1952-74
TO 1st QUARTER 1976

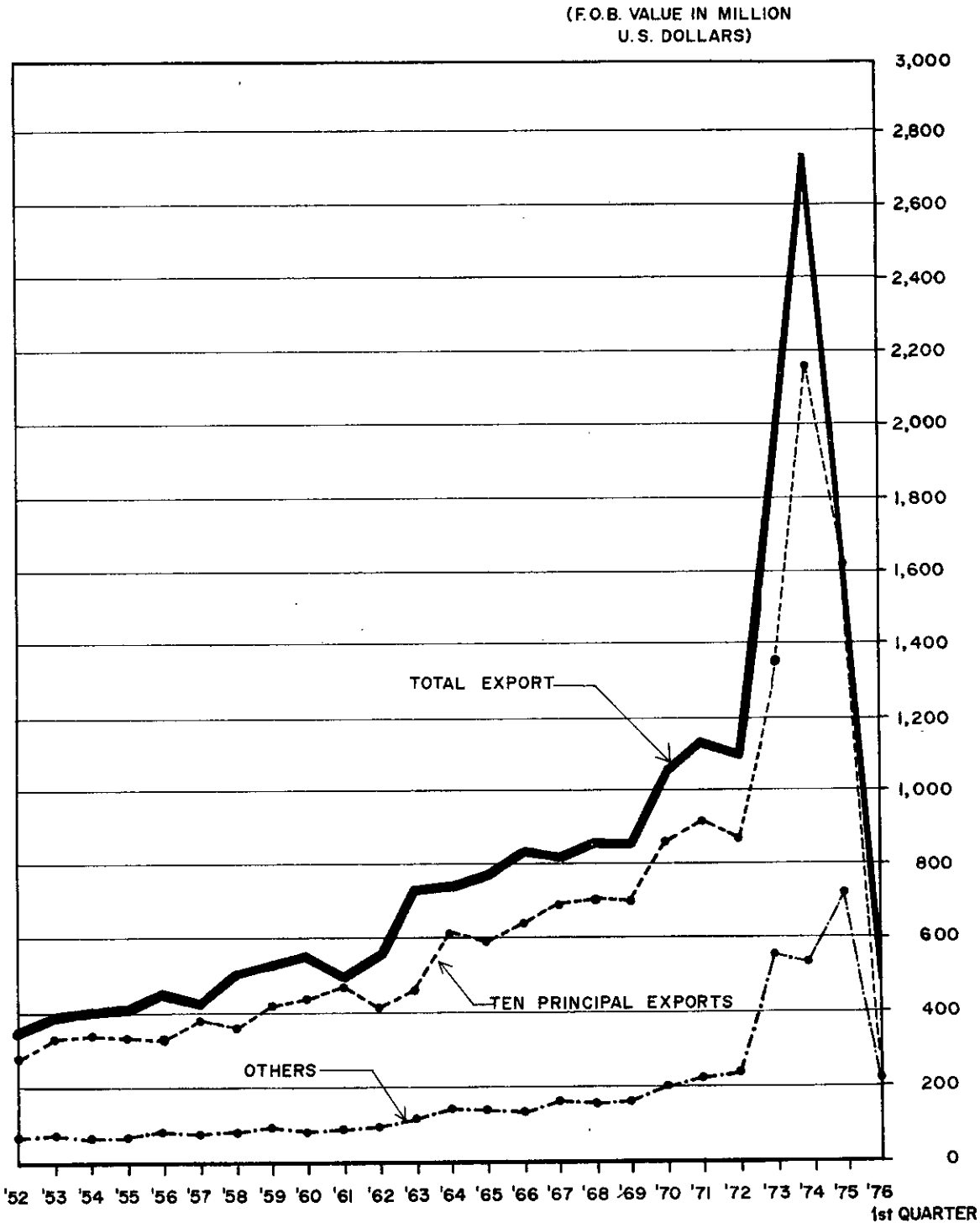

Figure 12.3
EXTERNAL TRADE, EXPORTS: CY 1952-74
TO 1st QUARTER 1976

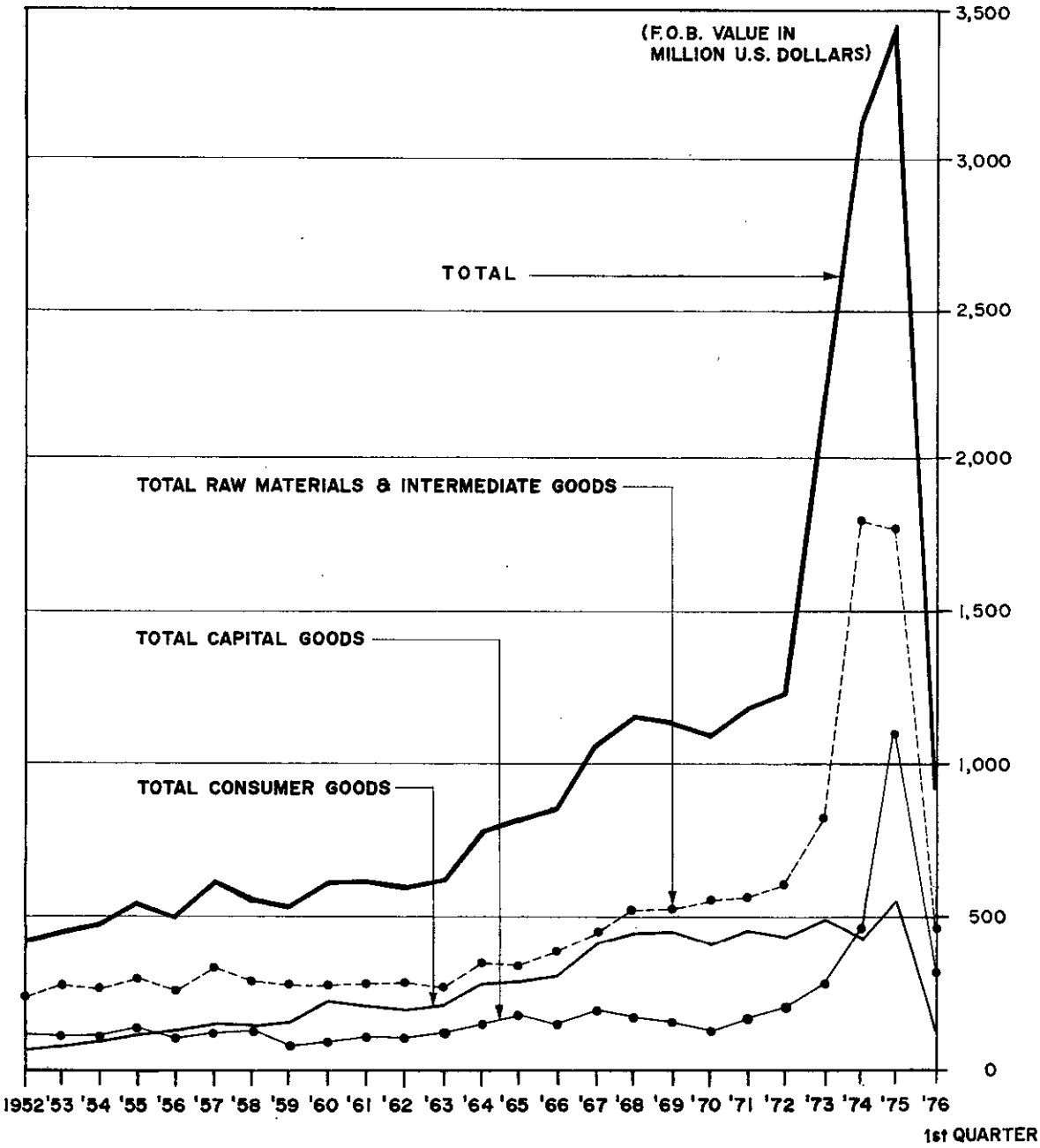

Table 12.4—PHILIPPINE EXPORTS BY MAJOR
(F.O.B. value in

Major Commodity Group	1953	1954	1955	1956	1957	1958	1959	1960	1961
Total	398	400	401	453	431	493	529	560	500
Coconut Products	154	164	152	176	173	184	184	179	123
Copra	117	130	119	134	132	139	138	139	88
Coconut oil	17	17	16	24	22	24	23	16	16
Desiccated coconut	16	13	13	13	15	16	18	19	15
Copra meal or cake	4	4	4	5	4	5	5	5	4
Sugar and Sugar Products	99	110	111	106	89	123	120	143	144
Centrifugal and refined sugar	96	106	107	102	84	118	115	133	135
Molasses	3	3	4	3	4	5	5	5	4
Others	*	1	*	1	1	*	*	5	5
Forest Products	33	37	44	52	49	79	98	102	105
Logs	23	29	33	42	39	61	72	85	85
Lumber	6	7	8	7	6	8	8	7	7
Plywood	*	*	1	1	2	6	14	6	8
Others	4	1	2	2	2	4	4	4	5
Mineral Products	46	26	40	53	55	52	52	61	56
Copper concentrates	3	5	7	13	15	17	22	30	27
Iron ore	22	11	10	11	11	9	9	9	8
Iron concentrates	n.a.	n.a.	n.a.	n.a.	n.a.	*	1	*	*
Chromite ore	10	9	10	14	16	13	17	17	17
Others	11	1	13	15	13	13	3	5	4
Fruits and Vegetables	12	5	6	10	10	7	10	10	14
Pineapple products	11	5	6	9	10	7	10	8	12
Bananas	n.a.	n.a.	n.a.	n.a.	*	n.a.	n.a.	*	*
Others	1	*	*	1	*	*	*	2	2
Abaca and Products	41	28	29	37	41	31	41	45	32
Abaca unmanufactured	39	26	28	35	39	29	39	42	29
Abaca rope	2	2	1	2	2	2	2	3	3
Tobacco and Products	5	4	4	5	5	8	8	7	9
Raw tobacco	4	3	3	5	5	8	8	7	8
Cigars and others	1	1	1	*	*	*	*	*	1
Mineral Fuels and Lubricants	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	*	*
Chemicals	1	1	1	1	1	1	2	2	2
Textiles	3	2	2	3	3	3	3	3	4
Miscellaneous Manufactures and Others	4	14	9	9	3	3	10	7	9
Re-exports	*	9	3	1	2	2	1	1	2

n.a.—data not available.
*Less than half of the unit employed.
[r]Revised.
Source of data: Central Bank, for data from 1953 to 1972; National Census and Statistics Office, for data from 1973 to 1975.

COMMODITY GROUPS: CY 1953-1st Quarter 1976
million U.S. dollars)

1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976 1st Quarter
556	723	742	768	828	821	858	855	1062	1136	1106	1837	2725	2294	501
169	245	247	270	267	216	236	163	209	254	228	374	609	466	128
113	168	156	170	157	129	123	87	80	114	110	166	140	172	44
32	47	60	68	75	59	77	51	96	103	84	153	381	231	65
15	18	20	20	18	17	25	16	19	21	18	32	60	30	6
9	12	11	12	17	11	11	9	14	16	16	23	28	33	13
132	160	171	147	142	151	151	158	196	220	218	294	766	616	62
122	147	148	132	133	142	144	149	188	212	211	274	737	581	55
5	8	12	10	6	7	7	7	8	8	6	19	28	34	7
5	5	11	5	3	2	*	2	*	*	1	1	1	1	—
128	179	178	195	240	249	262	259	295	264	235	444	338	260	39
107	146	135	155	197	207	2[illegible]8	215	237	215	164	304	216	167	12
5	7	8	8	7	6	[illegible]	11	13	11	10	35	30	27	7
11	16	23	18	18	18	21	19	20	24	34	58	26	21	6
5	10	12	14	18	18	24	14	25	14	27	47	66	45	14
52	66	61	77	107	104	114	160	224	216	212	334	444	256	68
29	41	34	47	75	75	89	133	185	185	191	290	393	212	58
9	11	11	7	6	4	2	2	3	2	1	1	*	1	—
1	1	2	2	5	7	10	9	10	11	8	17	12	12	4
9	9	10	11	8	4	3	5	9	6	5	9	13	13	3
4	4	4	10	13	14	10	11	17	12	7	17	26	19	3
14	11	13	15	12	14	22	20	34	41	52	57	91	124	33
13	10	11	12	10	11	20	18	22	20	21	21	32	27	10
—	—	*	*	*	*	*	1	5	15	24	28	45	73	18
1	1	2	3	2	3	2	1	7	6	7	8	14	14	5
28	34	33	26	22	17	13	16	17	15	16	24	46	22	6
25	32	30	24	19	15	11	14	15	13	13	20	38	15	4
3	2	3	2	3	2	2	2	2	2	3	4	8	7	2
12	13	17	16	11	11	16	17	15	15	18	27	31	35	5
11	12	16	15	11	11	15	16	14	14	17	26	30	34	5
1	1	1	1	*	*	1	1	1	1	1	1	1	1	*
2	3	4	6	9	12	15	13	17	24	19	16	17	37	6
1	1	3	2	2	4	4	8	5	6	6	10	15	21	6
4	3	4	5	6	4	4	5	5	7	9	24	20	22	7
11	5	9	7	9	18	20	33	41	66	89	231	345	433	140
3	3	2	2	1	21	1	3	4	8	4	2	3	2	1

Table 12.5—PHILIPPINE TRADE RELATIONS WITH THE UNITED STATES: CY 1960-1st Quarter 1976
(Value in thousand U.S. dollars)

Calendar Year	Total Exports	United States	Per Cent of Total	Total Imports	United States	Per Cent of Total
1900	22,990	2,961	12.9	24,864	2,153	8.7
1901	24,503	4,546	18.6	30,162	3,534	11.7
1902	28,672	11,476	40.0	33,342	4,153	12.5
1903	32,397	13,071	40.3	33,811	3,837	11.3
1904	29,150	11,655	40.0	29,578	5,099	17.2
1905	33,455	14,840	44.4	30,051	5,590	18.6
1906	32,643	11,869	36.4	26,404	4,478	17.0
1907	33,098	10,329	31.2	30,454	5;068	16.6
1908	32,601	10,451	32.1	29,186	5,102	17.5
1909	34,924	14,727	42.2	31,084	6,445	20.7
1910	40,628	17,242	42.4	49,719	20,069	40.4
1911	44,837	19,923	44.4	48,024	19,157	39.9
1912	54,923	22,882	41.7	61,668	24,306	39.4
1913	47,773	16.434	34.4	53,313	26,676	50.0
1914	48,690	24,428	50.2	48,589	24,011	49.4
1915	53,813	23,653	44.0	49,312	26,381	53.5
1916	69,937	35,648	51.0	45,496	22,863	50.3
1917	95,604	63,234	66.1	65,797	37,621	57.2
1918	135,194	89,147	65.9	98,599	58,825	59.7
1919	113,118	56,653	50.1	118,639	75,491	63.6
1920	151,124	105,216	69.6	149,438	92,290	61.8
1921	88,115	50,357	57.1	115,839	74,130	64.0
1922	95,583	64,112	67.1	80,198	47,738	59.5
1923	120,753	85,047	70.4	87,500	50,353	57.5
1924	135,345	97,314	71.9	108,011	60,399	55.9
1925	148,877	109,045	73.2	119,733	69,298	57.9
1926	136,884	100,003	73.1	119,299	71,576	60.0
1927	155,574	116,038	74.6	115,851	71,478	61.7
1928	155,055	115,586	74.5	134,657	83,858	62.3
1929	164,447	124,456	75.7	147,160	92,593	62.9
1930	133,117	105,342	79.1	123,093	78,783	64.0
1931	103,972	83,422	80.2	99,179	62,140	62.7
1932	100,374	88,035	87.7	79,406	51,503	64.9
1933	110,622	96,529	87.3	67,367	43,791	65.0
1934	116,238	98,138	84.4	83,615	54,688	65.4
1935	101,926	83,154	81.6	85,535	54,714	64.0
1936	147,677	119,266	80.8	101,129	61,854	61.2
1937	166,961	137,364	82.3	109,035	63,665	58.4

See footnote at end of table.

Table 12.5—PHILIPPINE TRADE RELATIONS WITH THE UNITED STATES
CY 1900-1st Quarter 1976 (continued)
(Value in thousand U.S. dollars)

Calendar Year	Total Exports	United States	Per Cent of Total	Total Imports	United States	Per Cent of Total
1938	147,001	121,651	82.8	132,618	90,788	68.5
1939	157,892	129,530	82.0	122,565	83,691	68.3
1940	155,925	129,154	82.8	134,731	105,187	78.1
1941	161,135	138,591	86.0	135,591	109,477	80.7
1942-1944[1]						
1945	672	229	34.1	28,932	25,258	87.3
1946	64,188	38,435	59.9	295,858	257,515	87.0
1947	265,548	152,190	57.3	511,350	440,000	86.0
1948	319,205	209,092	65.5	568,205	469,614	82.6
1949	247,854	176,451	71.2	585,893	469,252	80.1
1950	331,035	240,120	72.5	341,853	255,121	74.6
1951	427,447	276,271	64.6	488,954	349,872	71.6
1952	345,727	231,688	67.0	421,422	307,245	72.9
1953	398,252	271,206	68.1	452,373	347,005	76.7
1954	400,524	241,541	60.3	478,726	322,868	67.4
1955	400,649	239,553	59.8	547,734	356,345	65.1
1956	453,179	244,026	53.8	506,163	300,382	59.3
1957	431,062	226,321	52.5	613,230	335,615	54.7
1958	492,758	274,590	55.7	558,659	288,920	51.7
1959	529,493	292,540	55.2	523,580	231,766	44.3
1960	560,389	284,103	50.7	603,870	255,301	42.3
1961	499,512	268,696	53.8	611,298	288,679	47.2
1962	556,021	280,663	50.5	586,738	253,089	43.1
1963	727,106	330,578	45.5	618,190	253,737	41.0
1964	742,036	353,632	47.7	780,325	331,545	42.5
1965	768,448	348,745	45.4	807,579	274,115	33.9
1966	828,195	346,355	41.8	852,772	284,500	33.4
1967	821,456	352,609	42.9	1,062,191	362,673	34.1
1968	857,715	391,463	45.6	1,150,218	372,167	32.4
1969	854,601	360,327	42.2	1,131,486	320,244	28.3
1970	1,061,702	440,172	41.5	1,090,120	315,083	28.9
1971	1,136,431	459,460	40.4	1,185,959	291,184	24.6
1972	1,105,544	446,551	40.4	1,229,593	312,625	25.4
1973	1,837,188	671,308	36.5	1,596,619	449,492	28.2
1974	2,724,989	1,151,467	42.3	3,143,260	730,692	23.2
1975	2,294,470	654,791	28.5	3,459,183	753,622	21.8
1976						
1st Quarter	500,814	157,503	31.4	935,408	198,296	21.2

[1]War years.
Sources of data: National Census and Statistics Office for data from 1900 to 1948 and 1973 to 1975.
Central Bank of the Philippines, *1972 CB Statistical Bulletin*, for data from 1949 to 1972.

Table 12.6—TOTAL EXPORTS AND TEN PRINCIPAL
(F.O.B. value in thousand US dollars;

Calendar Year	Value of exports			Copra		Sugar	
	Total	Ten Principal	Others	Quantity	Value	Quantity	Value
1949	247,854	213,225	34,629	528,747	89,643	414,983	45,231
1950	331,035	284,028	47,007	707,186	137,953	420,475	45,906
1951	427,447	350,776	76,671	775,026	153,131	567,044	64,248
1952	345,727	281,141	64,586	670,843	90,670	793,357	89,881
1953	398,252	327,816	70,436	606,964	116,976	782,781	95,778
1954	400,504	337,461	63,043	763,230	130,075	869,403	105,624
1955	400,649	337,026	63,623	804,838	118,680	926,796	106,295
1956	453,179	374,423	78,756	966,303	134,100	893,596	100,609
1957	431,062	355,237	75,825	943,100	131,958	709,112	82,802
1958	492,758	414,802	77,956	811,878	139,079	969,599	115,533
1959	529,493	440,621	88,872	681,107	138,073	933,762	112,636
1960	560,389	477,014	83,375	804,371	138,643	1,089,845	133,484
1961	499,512	412,808	86,704	627,532	88,196	1,071,127	135,076
1962	556,021	459,054	96,967	779,441	112,955	960,569	121,977
1963	727,106	612,980	114,126	1,032,660	168,259	1,026,556	146,508
1964	742,036	599,312	142,724	910,019	156,091	1,094,228	148,264
1965	768,448	632,460	135,988	883,495	170,004	1,017,485	132,439
1966	828,195	689,352	138,843	940,386	157,163	980,179	132,988
1967	821,456	659,459	161,997	775,189	129,435	974,482	141,736
1968	857,715	704,925	152,790	640,230	123,029	964,328	144,048
1969	854,601	694,450	160,151	508,754	87,295	979,543	148,796
1970	1,061,702	859,414	202,288	445,073	80,077	1,227,570	187,653
1971	1,136,431	917,607	218,824	692,464	114,040	1,344,677	212,348
1972	1,105,538	869,900	235,638	925,640	110,480	1,210,939	208,639
1973	1,891,188	1,360,894	476,294	734,431	165,764	1,470,337	273,966
1974	2,724,989	2,145,022	579,967	267,697	139,784	1,542,081	737,365
1975	2,294,470	1,618,680	675,790	761,147	172,318	972,217	580,736
1976 1st Quarter	500,814	296,565	204,249	266,952	44,344	194,053	55,185

EXPORTS: CY 1949-1st Quarter 1976
quantity in thousand kilograms)

Bananas		Logs and Lumber		Desiccated Coconut		Coconut Oil	
Quantity	Value	Quantity[1]	Value	Quantity	Value	Quantity	Value
—	—	43,382	3,260	57,637	19,366	61,304	17,510
—	—	144,247	10,691	73,050	24,157	69,806	12,482
—	—	265,902	17,267	47,452	14,902	77,854	24,496
—	—	326,433	18,946	39,081	9,740	80,548	15,421
—	—	523,401	28,937	49,496	15,748	59,473	17,144
—	—	605,893	35,590	45,659	13,524	65,208	16,568
—	—	726,507	41,542	48,529	12,810	74,177	16,535
—	—	875,562	48,828	48,691	12,858	108,929	23,976
—	—	854,721	45,059	54,935	15,153	97,646	21,356
—	—	1,369,953	69,661	51,631	16,410	86,956	24,091
—	—	1,516,397	80,444	49,499	18,166	64,629	22,484
138	18	1,515,416	91,600	58,775	18,837	59,695	15,669
138	16	1,623,101	92,423	59,150	14,529	74,378	15,939
—	—	1,815,388	112,791	62,584	15,070	147,603	31,570
—	—	2,362,616	152,882	70,297	18,405	195,321	46,714
96	10	2,381,209	143,114	69,491	19,524	229,447	59,936
30	2	3,013,372	162,001	67,730	20,447	235,759	68,095
348	19	3,609,848	204,726	67,161	17,713	309,649	74,509
387	34	3,550,597	212,187	60,878	17,046	230,290	59,274
93	6	3,579,563	216,630	62,009	24,605	255,649	77,311
23,320	1,346	3,664,196	225,988	54,117	16,146	202,453	50,565
82,017	4,954	4,018,825	249,766	67,426	19,449	338,858	95,585
267,243	15,389	3,644,749	225,907	72,666	20,741	397,420	103,451
422,421	24,326	3,098,315	174,444	75,987	17,551	465,775	84,269
465,786	27,831	3,468,890	338,680	78,049	32,456	430,485	152,648
662,999	45,479	2,108,521	245,711	63,909	60,300	415,742	380,732[r]
822,742	73,104	2,055,477	194,110	66,245	30,429	614,387	230,299
197,158	18,074	150,375	19,448	14,994	5,707	222,497	65,409

See footnote at end of table.

Table 12.6—TOTAL EXPORTS AND TEN PRINCIPAL
(F.O.B. value in thousand US dollars;

Calendar Year	Pineapples, Canned		Gold	
	Quantity	Value	Quantity[2]	Value
1949	40,429	6,837	n.a.	n.a.
1950	65,388	9,474	n.a.	n.a.
1951	53,436	8,146	n.a.	n.a.
1952	77,545	11,296	n.a.	n.a.
1953	74,635	11,045	n.a.	n.a.
1954	34,013	4,706	n.a.	n.a.
1955	36,180	5,940	n.a.	n.a.
1956	23,452	5,487	n.a.	n.a.
1957	21,535	4,556	n.a.	n.a.
1958	21,330	4,404	n.a.	n.a.
1959	44,238	8,023	n.a.	n.a.
1960	44,839	7,400	n.a.	n.a.
1961	43,359	10,478	n.a.	n.a.
1962	39,593	11,387	n.a.	n.a.
1963	32,369	7,259	n.a.	n.a.
1964	34,393	7,741	n.a.	n.a.
1965	44,276	8,738	n.a.	n.a.
1966	45,173	8,910	n.a.	n.a.
1967	56,539	10,111	n.a.	n.a.
1968	110,728	18,838	n.a.	n.a.
1969	109,214	17,225	n.a.	n.a.
1970	99,980	21,398	n.a.	n.a.
1971	100,488	19,683	203,556	7,942
1972	108,106	19,552	500,909	26,898
1973	90,923	19,696	475,122[r]	39,941
1974	125,307	30,625	541,065	74,309
1975	116,393	34,705	490,779	76,354
1976 1st Quarter	29,269	9,962	130,413	16,806

EXPORTS: CY 1949-1st Quarter 1976 (continued)
quantity in thousand kilograms)

Abaca (Unmanufactured)		Copper Concentrates	
Quantity	Value	Quantity	Value
63,389	28,900	2,993	2,478
96,312	41,635	8,053	1,730
127,658	66,993	12,694	1,593
109,697	40,960	20,305	4,227
112,157	38,919	11,923	3,269
97,848	26,344	22,634	5,030
111,820	27,833	38,880	7,391
122,251	34,970	74,109	13,595
115,804	38,988	123,048	15,365
92,800	28,815	170,884	16,809
97,172	38,863	179,463	21,932
101,152	41,774	227,931	29,589
83,539	28,796	208,776	27,355
92,441	24,704	206,802	28,600
112,799	31,615	326,573	41,338
104,465	30,369	276,692	34,263
89,235	24,216	279,088	46,518
78,869	18,689	329,285	74,635
67,352	14,712	368,290	74,924
56,792	11,209	412,364	89,249
61,547	14,279	470,083	132,810
55,228	15,342	631,718	185,190
49,244	12,971	815,131	185,135
48,853	12,874	823,116	190,867
428,099	19,631	763,747	290,281
340,998	37,533	830,454	393,184
210,694	14,544	799,311	212,081
69,196	3,908	240,074	57,782

n.a.—data not available.
[1]in thousand board feet.
[2]In troy ounce.
Sources of data: Central Bank of the Philippines data from 1949 to 1970.
National Census & Statistics Office data from 1971 to first quarter of 1976.

Table 12.7—IMPORTS BY END
(F.O.B. value in

Calendar Year	Total Imports	Consumer					
		Total Consumer Goods	Meat & Meat Preparations	Dairy Products	Fish & Fish Preparations	Cereal & Cereal Preparations	Fruits & Vegetables
1949	585.9	215.7	6.9	27.2	16.3	58.9	20.6
1950	341.9	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1951	489.0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1952	421.4	114.5	2.6	18.3	7.7	34.6	7.0
1953	452.4	113.2	3.3	24.1	10.2	21.6	9.8
1954	478.7	113.4	7.0	24.0	7.0	25.9	6.2
1955	547.7	139.1	8.1	28.5	12.9	36.9	6.1
1956	506.2	108.4	8.5	29.6	10.8	26.2	4.6
1957	613.2	126.4	8.3	31.5	13.2	37.5	5.3
1958	558.7	136.0	10.0	29.2	15.3	52.1	2.8
1959	523.6	82.3	5.7	18.9	10.6	23.1	2.1
1960	603.9	99.6	6.0	24.4	21.7	24.5	2.4
1961	611.3	115.7	4.4	24.2	15.5	48.7	2.8
1962	586.7	102.1	8.9	31.1	9.1	28.1	3.7
1963	618.2	125.5	3.9	18.8	12.2	58.9	5.5
1964	780.3	150.4	6.0	23.9	12.7	66.4	6.7
1965	807.6	185.0	5.5	26.0	13.9	94.8	7.6
1966	852.8	152.9	8.6	28.6	15.7	52.8	9.9
1967	1,062.2	192.0	5.7	29.4	19.5	84.9	9.2
1968	1,150.2	168.2	9.6	34.9	22.7	40.7	10.9
1969	1,131.5	157.5	8.9	37.4	18.2	38.1	7.6
1970	1,090.1	125.5	5.1	32.4	16.6	32.5	4.2
1971	1,186.0	169.8	5.5	38.5	20.5	65.1	3.5
1972	1,229.6	202.6	4.0	45.6	19.6	84.3	5.4
1973	1,596.6	287.5	2.2	45.2	19.7	111.8	4.0
1974	3,143.3	470.9[r]	4.5[r]	74.5	31.6	154.9	5.9
1975	3,459.2	551.4	9.9	61.8	33.4	175.4	7.4
1976 1st Quarter	935.4	149.2	1.3	13.4	3.4	32.1	1.7

n.a.—Data not available.
[r]Revised.
[1]Consist of essential oils, perfume materials, toilet, polishing and clearning preparations; silver platinum gems & jewelry; travel goods, handbags & similar articles; clothing; footwear; miscellaneous mfd. articles n.e.s.; returned goods & special transactions; and leather manufactures n.e.s., & dressed furs.

USE: CY 1949-1st Quarter 1976
million U.S. dollars)

Goods			Capital Goods				
Beverages and Others	Other Food Products	Manufacturers & Others[1]	Total Capital Goods	Mach. & Part, Other than Electric	Elec. Mach. Apparatus & Appliances	Trans-Port Equip ment	Prof. Scientific & Control Instruments
20.1	17.4	48.3	80.6	29.7	17.3	28.3	5.4
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19.9	5.8	18.6	69.7	31.9	11.0	21.3	5.5
15.6	6.7	21.9	81.0	40.6	13.2	21.6	5.6
11.0	7.5	24.8	94.5	44.3	17.5	25.4	7.3
15.8	8.6	22.2	111.4	52.2	21.9	30.3	7.0
6.8	6.9	15.0	131.4	77.2	19.6	29.0	5.6
1.7	10.2	18.7	147.8	83.0	25.2	33.3	6.4
3.2	6.6	16.8	132.2	77.6	20.3	28.6	5.7
2.7	5.6	13.6	155.2	79.1	29.3	41.0	5.8
0.8	4.5	15.3	223.3	86.5	21.2	109.5	6.1
0.5	3.2	16.4	210.7	119.9	25.8	58.6	6.4
1.8	4.0	15.4	196.7	105.3	21.5	62.9	7.0
2.1	3.2	21.0	215.0	113.6	28.7	66.7	6.0
1.6	4.3	28.8	281.6	140.0	42.2	92.0	7.4
2.4	5.0	29.8	283.4	141.3	47.5	86.9	7.7
3.8	4.0	29.5	304.8	151.3	36.0	109.9	7.6
6.0	6.4	30.9	415.8	229.0	47.1	130.3	9.4
8.7	6.7	34.0	454.9	238.5	60.6	143.9	11.9
11.3	7.1	28.9	455.6	258.5	60.2	124.9	12.0
8.5	4.6	21.6	413.6	235.2	59.2	106.0	13.2
6.1	4.5	26.1	456.3	255.1	66.3	122.2	12.7
8.6	5.1	30.0	433.8	239.9	54.0	123.7	16.2
9.6	5.9	89.1	490.9	296.0	70.8	102.3	21.8
17.1	11.9	170.5	824.5	424.0	105.3[r]	265.3	29.9
22.7	9.4	231.4	1,148.9	654.9	156.9	301.6	35.5
9.2	3.4	84.7	319.6	192.7	45.3	72.7	8.9

Note: Details may not add up to totals due to rounding.
Sources of data: Central Bank of the Philippines.
National Census and Statistics Office.

Table 12.7—IMPORTS BY END
(F.O.B. value in

Calendar Year	Raw Materials						
	Total Raw Materials and Intermediate Goods	Feeding Stuffs for Animals	Textiles Fibers, Not Mfd. Into Thread Yarn	Mineral Fuels Lub. & Rel. Mat.	Chemical Elements & Comp.	Dyeing, Tanning & Coloring Mat.	Medicinal & Phar. Products
1949	289.6	0.7	0.8	35.2	5.6	6.7	11.6
1950	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1951	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1952	237.2	1.0	2.3	41.8	5.7	4.0	8.2
1953	257.7	0.9	3.2	48.9	6.2	5.2	12.0
1954	270.8	1.5	2.4	54.1	7.8	5.9	11.3
1955	297.2	1.3	3.5	53.8	8.3	6.4	12.7
1956	266.4	1.5	5.8	52.4	9.0	4.9	10.0
1957	338.9	2.0	8.7	57.9	11.4	7.3	13.6
1958	290.5	1.7	13.1	61.0	11.8	5.8	11.4
1959	286.1	2.1	14.7	59.7	13.7	6.2	10.2
1960	281.0	1.9	19.9	59.8	13.7	6.4	9.6
1961	284.9	2.8	22.6	49.2	15.1	6.5	10.7
1962	287.8	2.6	29.2	59.8	13.2	6.4	6.3
1963	277.7	2.3	25.6	61.8	15.1	6.0	8.0
1964	348.4	2.6	23.2	77.0	19.4	6.3	7.9
1965	339.2	2.6	21.7	75.7	20.1	6.6	6.6
1966	395.1	3.1	34.9	84.1	22.3	8.1	7.6
1967	454.2	5.2	29.1	93.7	26.2	7.6	12.2
1968	527.1	7.2	49.5	105.8	33.9	8.5	15.1
1969	518.4	7.2	41.8	106.7	34.5	7.1	15.5
1970	551.0	8.1	40.2	118.9	36.7	8.8	16.5
1971	559.9	8.1	48.8	141.2	39.9	10.6	17.7
1972	593.2	11.0	45.8	148.8	48.2	11.9	16.5
1973	818.2[r]	13.3	60.3	187.6	75.4	16.1	21.2
1974	1,847.7[r]	26.2	88.7	653.4	216.1	28.3	36.3
1975	1,758.9	25.3	77.6	769.9	153.6	25.3	34.6
1976 1st Quarter	466.5	7.3	19.9	223.8	36.0	6.1	9.0

[2]Composed of hides, skins and fur skins, undressed; oil seeds, oil nuts and oils kernels; crude rubber including
precious stones; metaliferous ores and scrap metals; animal & vegetable crude materials inedible n.e.s., mineral tar &
rubber manufactures; wood and cork manufactures; prefabricated sanitary plumbing, building, heating, fixtures and

Sources of data: Central Bank of the Philippines.
National Census and Statistics Office.

USE: CY 1949-1st Quarter 1976
million U.S. dollars)

And		Intermediate			Goods		
Ferti-zers Manu-factured	Explo-sives & Chem. Product	Paper & Paper Board Mft.	Textiles, Yarns, Fabrics and Made-up Art	Non-Metalic Mineral Manu-facture	Base Metals	Manu-factures of Metals	Others[2]
3.4	3.1	17.5	112.5	12.8	30.4	27.7	21.6
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
10.3	3.2	15.6	77.1	5.9	20.8	18.6	22.7
7.1	5.8	14.8	74.9	6.2	31.1	18.0	23.4
4.2	6.8	16.0	82.4	7.7	30.2	17.9	22.6
5.8	7.7	19.0	85.3	8.1	38.5	18.3	28.5
4.2	8.0	18.2	59.6	7.8	44.4	14.8	25.8
10.2	11.5	20.4	77.2	11.0	64.6	18.7	24.4
6.9	12.3	17.1	53.9	6.4	50.3	18.9	19.9
10.6	15.1	19.6	38.6	7.9	50.4	15.1	22.2
6.8	15.7	16.7	30.5	6.8	56.9	14.0	22.3
9.0	17.6	21.8	23.3	6.8	58.8	15.9	24.8
14.2	18.4	16.5	26.3	6.5	50.3	16.1	22.0
4.0	18.9	16.0	20.8	7.5	53.4	15.8	22.5
11.6	22.2	23.2	19.0	11.0	74.2	20.0	30.8
11.8	24.4	21.9	16.8	9.4	78.0	17.9	25.7
4.9	30.7	24.4	30.6	10.9	84.0	20.3	29.2
10.5	36.1	27.0	31.8	12.4	105.9	25.9	30.6
8.6	38.4	27.3	43.6	11.9	109.7	32.5	35.1
8.7	41.7	28.7	33.6	10.6	116.3	33.8	32.2
9.0	49.8	29.3	23.9	10.1	144.4	21.8	33.5
14.4	56.4	34.1	23.4	13.5	90.7	26.0	35.1
11.8	54.3	35.4	25.3	10.8	112.4	22.8	38.2
14.8	80.1	34.0	47.2	16.2	150.4	47.8	53.8
83.7	113.8	56.0	68.9	25.8	295.7	60.1	94.7
42.8	109.3	30.5	66.0	29.2	212.8	93.8	88.2
1.2	31.6	7.3	17.1	7.6	59.1	17.4	23.1

Synthetic and reclaimed; wood, lumber and cork; pulp and waste paper; crude fertilizers, minerals, except coal

Crude chemicals from coal, petroleum and natural gas; live animals not for food; animal & vegetable oils (not essential, fittings; and furnitures & fixtures.

Table 12.8—QUANTUM, PRICE AND VALUE INDICES, NET TERMS OF TRADE AND PURCHASING POWER OF EXPORTS (ALL COUNTRIES): CY 1950-1st Quarter 1975 (1965 = 100)

Calendar Year	Quantum Index		Price Index[1]		Value Index		Net Terms of Trade	Purchasing power of exports
	Imports	Exports	Imports	Exports	Imports	Exports		
1950	54.2	41.4	78.1	106.1	42.5	44.0	135.9	56.3
1951	68.1	46.4	88.1	113.2	59.9	53.2	128.5	59.6
1952	61.7	51.7	86.8	89.2	53.6	45.9	102.8	53.1
1953	68.2	48.4	82.8	108.9	56.5	52.7	131.5	63.6
1954	75.4	53.7	79.2	96.6	59.6	52.0	122.0	65.7
1955	85.4	58.6	79.2	88.6	67.7	51.9	111.9	65.6
1956	78.6	65.4	80.3	89.9	63.2	58.8	112.0	73.2
1957	93.2	61.4	82.9	91.1	77.2	55.9	109.9	67.5
1958	82.3	67.7	84.8	94.8	69.8	64.3	111.8	75.7
1959	74.5	67.2	86.5	102.7	64.4	69.0	118.7	79.8
1960	82.4	72.2	88.4	101.2	72.8	73.0	114.5	82.7
1961	84.5	69.8	89.7	93.1	75.8	65.0	103.8	72.4
1962	80.0	76.5	91.4	94.1	73.1	72.1	103.0	78.8
1963	78.6	94.1	97.5	99.1	76.7	94.2	101.6	96.6
1964	97.3	97.4	98.3	98.3	95.6	95.8	100.0	97.4
1965	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1966	106.4	106.0	101.6	100.9	108.1	107.2	99.3	105.3
1967	126.7	102.3	103.9	102.7	131.7	105.2	98.8	101.1
1968	138.3	103.8	103.3	107.9	142.9	112.0	104.4	108.4
1969	132.4	100.4	105.9	109.8	140.1	110.2	103.7	104.0
1970	123.8	114.5	109.0	120.5	134.9	137.8	110.6	126.6
1971	124.8	131.2	119.1	112.1	148.6	147.1	94.1	123.5
1972	124.6	143.7	128.0	100.0	159.5	143.7	78.1	112.2
1973	132.8	163.3	149.1	149.0	198.0	243.3	99.9	163.1
1974	146.3	124.8	260.2	278.9	380.7	348.1	107.2	133.8
1975	150.7	152.2	280.9	202.9	423.3	299.3	75.5	
1976 1st Quarter	163.0	186.2	279.1	140.9	455.2	261.3	50.5	

[1]Unit value of imports are based on C.F.I. value while those for exports are based on F.O.B. value.
Source of data: Central Bank of the Philippines.

CHAPTER 13

FAMILY INCOME AND EXPENDITURES

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CHAPTER 13

FAMILY INCOME AND EXPENDITURES

This chapter presents statistics on family income and expenditures which serve as indicators of levels of living. Data on family income reflect varying degrees of inequality among families which should be mitigated or rectified by appropriate public policies. Family income data also provide important insights on the potential purchasing power of families and expenditures data serve as indicators of the extent and character of consumer demand for goods and services.

Family income and expenditures data are compiled and published by the National Census and Statistics Office in its publication *NCSO Survey of Households Bulletin*. Available series are published in the 1957, 1961, 1965 and 1971 issues of the Bulletin. Such series include data on the distribution of households by income and expenditure class for every region and by urban-rural classification. Households are classified by characteristics such as size of family, types and sources of income, types and items of expenditures, number of family members employed, and other information.

All income and expenditures data were collected through direct interviews with the head of the family or his wife or with any other responsible member of the family. The family household is taken to comprise the immediate members of the nuclear family and other persons living with the households and related to the head of the family by blood, marriage or adoption, and who are not mere boarders, guests, or domestic help.

Household income consists of both cash and non-cash incomes which accrued to the members of the household during a specified period. Household income consists of income which accrued to the members of the household during a specified period. It includes income of the members of the family who actually lived in the household at any time during the period of coverage but who were not enumerated with the household during the survey. Hence only their income while living with the household is included.

Household income is classified by source, either income from work or income from sources other than work. Income from work includes wages, salaries, and income from self-employment and other activities, whether in cash or in kind, before payment of taxes, retirement deductions, insurance premiums, etc. Income generated from self-employment or entre-

preneurship comprise net profits or fees accruing to the individual as proprietor or partner of enterprises or as an independent worker in his own farm, profession, business, or trade.

Income from sources other than work includes rents from properties and of owner-occupied houses, interests and dividends, pensions and annuities, retirement and insurance benefits, gifts, etc.

Expenditures are those incurred for consumption by the family household individually or as a group. It excludes expenses relating to farm or business operations, expenses for investments, and other disbursements not considered household expenditure for consumption. Expenditures are classified into (1) food, beverages, and tobacco; (2) housing and household operations; (3) clothing and other kinds of wearing apparel; (4) personal care; (5) medical care; (6) transportation and communication; (7) recreation; and (8) other goods and services. They are also classified according to type of goods as follows: (1) consumables, i.e., goods that perish when used such as food, fuel, electricity, etc., (2) non-durable goods; i.e., articles, goods, or equipment that last not more than a year; (3) durable goods, i.e., goods, equipment, tools and other articles that will last more than one year; and (4) services rendered to the household.

Regional Grouping

Region I—Manila and Suburbs

Manila; Quezon City; Caloocan City; Pasay City; Makati; Mandaluyong; San Juan; Navotas.

Region II—Ilocos-Mountain Province

Abra; Ilocos Norte; Ilocos Sur; La Union; Mountain Province.

Region III—Cagayan Valley and Batanes

Batanes; Cagayan; Isabela; Nueva Vizcaya.

Region IV—Central Luzon

Bataan; Bulacan; Nueva Ecija; Pampanga; Pangasinan; Tarlac; Zambales.

Region V—Southern Luzon and Islands

Batangas; Cavite; Laguna; Marinduque; Occidental Mindoro; Oriental Mindoro; Palawan; Quezon; Rizal.

Region VI—Bicol

Albay; Camarines Norte; Camarines Sur; Catanduanes; Masbate; Sorsogon.

Region VII—Western Visayas

Aklan; Antique; Capiz; Iloilo; Negros Occidental; Romblon.

Region VIII—Eastern Visayas

Bohol; Cebu; Leyte; Negros Oriental; Samar; Southern Leyte.

Region IX—Northern Mindanao

Agusan; Bukidnon; Lanao del Norte; Lanao del Sur; Misamis Occidental; Misamis Oriental; Surigao del Norte; Surigao del Sur.

Region X—Southern Mindanao and Sulu

Cotabato; Davao; Sulu; Zamboanga del Norte; Zamboanga del Sur.

Table 13.1—MEDIAN AND AVERAGE INCOME OF FAMILIES,

Family Class	Median Income			
	1956-57[a]	1961[b]	1965[b]	1971[c]
				Current
Philippines	924	1,105	1,648	2,454
Urban	1,517	1,799	2,636	3,972
Manila & Suburbs	2,691	3,004	3,720	5,202
Other urban	1,309	1,559	2,285	3,650
Rural	779	900	1,359	1,954
				Constant
Philippines[1]	1,283	1,384	1,648	1,532
Urban[2]	2,075	2,232	2,636	2,593
Manila & suburbs	3,681	3,727	3,720	3,396
Other urban	1,791	1,934	2,285	2,383
Rural[3]	1,091	1,131	1,359	1,206

[a]Twelve month period ending February 28, 1957.
[b]Calendar Year
[c]Twelve month period ending April, 1971.
[1]Deflated with Philippine Consumer price index, 1965 = 100.

Table 13.2—PER CENT OF FAMILY INCOME RECEIVED
PER CENT OF FAMILIES:

Families (ranked from lowest income to highest)	Per Cent of Total Family Income				Share of
	1956-57[a]	1961[b]	1965[b]	1971[c]	1956-57
Lowest 20 per cent	4.5	4.2	3.5	3.6	261,086
Second 20 per cent	8.1	7.9	8.1	8.1	474,594
Third 20 per cent	12.4	12.1	12.8	13.3	721,177
Fourth 20 per cent	19.8	19.3	20.1	21.0	1,155,359
Fifth 20 per cent	55.1	56.5	55.5	54.0	3,212,080
Top 10 per cent	39.4	41.0	40.1	37.1	2,296,053
Top 5 per cent	27.7	29.0	28.7	24.8	1,611,598
Total	100.0	100.0	100.0	100.0	5,824,296

[a]Twelve month period ending February 28, 1957.
[b]Calendar Year.

URBAN AND RURAL: 1956-57, 1961, 1965 and 1971

Ave. Annual Increase(%) 1956-1971	Average Income 1956-57[a]	1961[b]	1965[b]	1971[c]	Ave. Annual Increase (%) 1956-71
Pesos					
8.4	1,471	1,804	2,541	3,736	7.9
8.3	2,427	2,970	4,405	5,867	7.4
5.4	4,255	4,790	6,590	7,785	4.9
9.0	1,902	2,395	3,463	5,141	8.5
7.9	989	1,203	1,755	2,818	9.4
1965 Pesos					
1.4	2,043	2,261	2,541	2,332	1.1
1.7	3,320	3,685	4,405	3,830	1.2
–0.5	5,821	5,943	6,590	5,082	0.7
2.2	2,602	2,971	3,463	3,356	2.0
0.7	1,385	1,511	1,755	1,740	1.7

[2]Deflated with Manila Consumer price index, 1965 = 100.
[3]Deflated with Consumer price index for regions outside Manila, 1965 = 100.
Source: National Census and Statistics Office, Survey of Households, Family Income and Expenditures, 1956-57, 1961, 1965 and 1971.

BY EACH QUINTILE AND BY THE TOP 5 AND 10
1956-57, 1961, 1965, and 1971

Total Family Income (₱1,000)			Average Income Within Group (Pesos)			
1961	1965	1971	1956-57	1961	1965	1971
337,401	458,108	872,237	331	383	447	687
632,500	1,046,104	1,932,718	598	712	1,020	1,523
965,504	1,672,018	3,134,705	909	1,090	1,631	2,470
1,541,002	2,626,133	4,981,219	1,494	1,738	2,562	3,924
4,505,359	7,221,245	12,793,406	4,024	5,094	7,044	10,079
3,273,668	5,217,118	8,790,570	5,800	7,397	10,178	13,850
2,314,533	3,738,125	5,876,452	8,142	10,460	14,585	18,518
7,981,766	13,023,610	23,714,284	1,471	1,804	2,541	3,736

[c]Twelve month period ending April 1971.
Source: National Census and Statistics Office, *Survey of Households, Family Income and Expenditures*, 1956-57, 1961, 1965 and 1971.

Table 13.3—TOTAL NUMBER OF FAMILIES AND EXPENDITURES, BY REGION: (Total Income or Expenditure

Region	1957				
	No. of Families (Thousands)	Income		Expenditures	
		Total	Average (Pesos)	Total	Average (Pesos)
Philippines	3,959	5,824,296	1,471	5,086,774	1,285
Region I	296	1,261,079	4,255	1,145,296	3,864
Region II	286	369,315	1,292	294,937	1,031
Region III	190	242,374	1,273	207,884	1,092
Region IV	517	780,247	1,509	708,407	1,370
Region V	477	717,887	1,504	617,813	1,295
Region VI	334	361,932	1,084	331,225	992
Region VII	595	775,708	1,303	675,050	1,134
Region VIII	653	605,488	928	537,381	823
Region IX	347	408,709	1,178	322,308	929
Region X	263	301,558	1,146	246,474	937

Region	1965				
	No. of Families (thousands)	Income		Expenditures	
		Total	Average (Pesos)	Total	Average (Pesos)
Philippines	5,126	13,023,610	2,541	14,748,076	2,877
Region I	458	3,016,318	6,590	3,059,652	6,685
Region II	302	493,987	1,633	618,799	2,046
Region III	175	231,655	1,322	320,331	1,828
RegionIV	739	1,919,053	2,595	2,268,551	3,068
Region V	640	1,935,716	3,025	2,080,512	3,251
Region VI	407	822,692	2,024	1,104,897	2,718
Region VII	570	1,133,563	1,990	1,295,074	2,273
Region VIII	859	1,393,454	1,622	1,618,427	1,884
Region IX	361	845,558	2,342	967,933	2,681
Region X	615	1,231,613	2,004	1,413,900	2,300

Source of data: National Census and Statistics Office, *Family Income and Expenditures Bulletin* for 1957, 1961, 1965 and 1971.

TOTAL AND AVERAGE FAMILY INCOME AND
1957, 1961, 1965, 1971
in thousand pesos)

1961					
No. of Families (Thousands)	Income		Expenditures		Region
	Total	Average (Pesos)	Total	Average (Pesos)	
4,426	7,981,766	1,804	7,934,063	1,793	PHILIPPINES
361	1,728,429	4,790	1,585,308	4,394	Region I
309	383,198	1,242	408,317	1,323	Region II
215	256,295	1,189	276,704	1,284	Region III
582	997,448	1,713	1,063,146	1,826	Region IV
548	1,146,249	2,092	1,058,510	1,932	Region V
374	561,971	1,501	537,706	1,436	Region VI
654	1,056,198	1,614	1,054,816	1,612	Region VII
700	816,340	1,166	835,761	1,194	Region VIII
395	616,666	1,560	715,483	1,810	Region IX
286	418,973	1,463	398,312	1,391	Region X

1971					
No. of Families (Thousands)	Income		Expenditures		Region
	Total	Average (Pesos)	Total	Average (Pesos)	
6,347	23,714,284	3,736	28,430,424	4,479	PHILIPPINES
525	4,085,629	7,785	4;077,102	7,769	Region I
346	1,142,678	3,299	1,415,641	4,087	Region II
260	620,373	2,390	682,295	2,628	Region III
855	3,529,629	4,127	4,158,065	4,862	Region IV
869	3,763,519	4,332	4,741,639	5,458	Region V
496	1,379,438	2,784	2,013,613	4,064	Region VI
670	2,147,428	3,206	2,586,787	3,861	Region VII
980	2,495,547	2,548	2,941,332	3,003	Region VIII
522	1,598,148	3;062	1,858,567	3,561	Region IX
825	2,951,896	3,577	3,955,382	4,793	Region X

Table 13.4—TOTAL NUMBER OF FAMILIES BY INCOME

Year 1957					
Income Class	Philippines	Total Rural	Total Urban	Manila and Suburbs	Other Urban Areas
Number of families (in thousands)	3,959	2,631	1,328	296	1,031
Per cent	100.0	100.0	100.0	100.0	100.0
Under ₱500	22.5	28.7	10.1	1.5	12.6
₱500 to ₱999	32.4	38.0	21.3	7.6	25.2
₱1,000 to ₱1,499	16.5	15.7	18.1	12.4	19.8
₱1,5000 to ₱1,999	10.5	8.5	14.4	14.7	14.2
₱2,000 to ₱2,999	8.5	5.9	13.8	19.2	12.3
₱3,000 to ₱4,999	5.7	2.4	12.3	20.2	9.9
₱5,000 and over	3.9	0.7	10.1	24.4	6.0
Median income (pesos)	924	779	1,517	2,691	1,309
Ave. income (pesos)	1,471	989	2,427	4,255	1,902

Year 1965					
Income Class	Philippines	Total Rural	Total Urban	Manila and Suburbs	Other Urban Areas
Number of families (in thousands)	5,126	3,606	1,520	458	1,062
Per cent	100.0	100.0	100.0	100.0	100.0
Under ₱500	11.6	14.5	4.5	0.8	6.2
₱500 to ₱999	17.7	21.9	7.7	2.4	10.0
₱1,000 to ₱1,499	16.7	18.8	11.7	5.3	14.5
₱1,500 to ₱1,999	13.5	14.4	11.4	9.0	12.4
₱2,000 to ₱2,999	17.5	15.8	21.6	21.8	21.4
₱3,000 to ₱4,999	13.5	10.7	20.0	25.1	17.8
₱5,000 and over	9.4	3.7	23.1	35.6	17.6

Source of data: National Census and Statistics Office, *Family Income and Expenditures Bulletin* for 1957, 1961, 1965, and 1971.

CLASS, URBAN AND RURAL: 1957, 1961, 1965 and 1971

Year 1961					
Philippines	Total Rural	Total Urban	Manila and Suburbs	Other Urban Areas	Income Class
4,426	2,921	1,505	361	1,144	Number of families (In thousands)
100.0	100.0	100.0	100.0	100.0	Per cent
17.0	21.2	8.8	0.9	11.3	Under ₱500
29.3	36.0	16.3	4.6	20.0	₱500 to ₱999
17.8	18.8	16.0	13.2	16.8	₱1,000 to ₱1,499
12.0	10.5	14.9	12.2	15.7	₱1,500 to ₱1,999
10.8	8.2	15.9	18.9	15.0	₱2,000 to ₱2,999
7.4	3.7	14.3	21.1	12.2	₱3,000 to ₱4,999
5.8	1.6	13.7	28.9	9.1	₱5,000 and over
1,105	900	1,799	3,004	1,559	Median income (pesos)
1,804	1,203	2,970	4,790	2,395	Ave. income (pesos)

Year 1971					
Philippines	Total Rural	Total Urban	Manila and Suburbs	Other Urban Areas	Income Class
6,347	4,434	1,913	525	1,388	Number of families (in thousands)
100.0	100.0	100.0	100.0	100.0	Per cent
5.2	6.6	1.9	0.2	2.6	Under ₱500
12.1	15.8	3.5	0.9	4.4	₱500 to ₱999
12.2	15.0	5.6	1.7	7.1	₱1,000 to ₱1,499
11.8	13.9	7.0	4.0	8.1	₱1,500 to ₱1,999
17.7	18.0	17.3	15.5	18.0	₱2,000 to ₱2,999
20.0	17.9	24.9	26.2	24.4	₱3,000 to ₱4,999
21.0	12.8	39.8	51.4	35.4	₱5,000 and over

Table 13.5—TOTAL FAMILY INCOME BY INCOME CLASS,

Income Class	Philippines	Total Rural	Total Urban	Manila and Suburbs	Other Urban Areas
	Year 1957				
Amount (thsd. pesos)	5,824,296	2,601,799	3,222,497	1,261,079	1,961,418
Per cent	100.0	100.0	100.0	100.0	100.0
Under ₱500	5.3	10.1	1.4	0.1	2.3
₱500 to ₱999	16.1	27.7	6.6	1.4	10.0
₱1,000 to ₱1,499	13.7	19.2	9.3	3.7	12.9
₱1,500 to ₱1,999	12.3	14.8	10.2	6.1	12.9
₱2,000 to ₱2,999	14.1	14.4	13.9	11.1	15.6
₱3,000 to ₱4,999	14.4	8.6	19.1	17.9	19.8
₱5,000 and over	24.2	5.3	39.5	59.7	26.5

Income Class	Philippines	Total Rural	Total Urban	Manila and Suburbs	Other Urban Areas
	Year 1965				
Amount (thsd. pesos)	13,023,610	6,327,716	6,695,894	3,016,318	3,679,575
Per cent	100.0	100.0	100.0	100.0	100.0
Under ₱500	1.4	2.6	0.3	a	0.5
₱500 to ₱999	5.3	9.4	1.3	0.3	2.2
₱1,000 to ₱1,499	8.1	13.2	3.3	1.0	5.2
₱1,500 to ₱1,999	9.2	14.1	4.5	2.4	6.3
₱2,000 to ₱2,999	16.9	22.0	12.0	8.2	15.2
₱3,000 to ₱4,999	20.1	23.0	17.3	14.8	19.4
₱5,000 and over	39.0	15.7	61.2	73.3	51.2
Median income (pesos)	1,648	1,359	2,636	3,720	2,285
Ave. income (pesos)	2,541	1;755	4,405	6,590	3,463

[a]Less than 0.05 per cent.
Source of data: Nuitonal Census and Statistics Office, *Family* 1961, 1965, and 1971.

URBAN AND RURAL: 1957, 1961, 1965 and 1971

Year 1961					
Philippines	Total Rural	Total Urban	Manila and Suburbs	Other Urban Areas	Income Class
7,981,766	3,512,793	4,468,973	1,728,429	2,740,544	Amount (thsd. pesos)
100.0	100.0	100.0	100.0	100.0	Per cent
3.3	6.3	1.0	0.1	1.6	Under ₱500
12.0	22.0	4.1	0.8	6.2	₱500 to 999
12.2	19.1	6.7	3.6	8.7	₱1,000 to ₱1,499
11.5	15.0	8.6	4.4	11.3	₱1,500 to ₱1,999
14.5	16.2	13.1	9.7	15.2	₱2,000 to ₱2,999
15.2	11.4	18.4	16.7	19.4	₱3,000 to ₱4,999
31.3	10.0	48.1	64.7	37.6	₱5,000 and over

Year 1971					
Philippines	Total Rural	Total Urban	Manila and Suburbs	Other Urban Areas	Income Class
23,714,284	12,493,416	11,220,868	4,085,629	7,135,239	Amount (thsd. pesos)
100.0	100.0	100.0	100.0	100.0	Per cent
0.5	0.8	0.1	0.0	0.2	Under ₱500
2.4	4.2	0.4	0.1	0.6	₱500 to ₱999
4.1	6.6	1.2	0.3	1.7	₱1,000 to ₱1,499
5.5	8.5	2.1	0.9	2.8	₱1,500 to ₱1,999
11.8	15.7	7.4	5.0	8.7	₱2,000 to ₱2,999
20.4	24.1	16.3	13.0	18.2	₱3,000 to ₱4,999
55.3	40.0	72.4	80.6	67.7	₱5,000 and over
2,454	1,954	3,972	5,202	3,650	Median income (pesos)
3,736	2,818	5,867	7,785	5,141	Ave. income (pesos)

Table 13.6—DISTRIBUTION OF FAMILIES BY INCOME

Region/ Year	Number of Families (In Thousands)	Percentage Distribution		
		All Income Groups	Under ₱500	₱500 to ₱999
Region I				
1957	296	100.0	1.5	7.6
1961	361	100.0	0.9	4.6
1965	458	100.0	0.8	2.4
1971	525	100.0	0.2	0.9
Region II				
1957	286	100.0	23.4	32.3
1961	309	100.0	25.2	29.6
1965	302	100.0	15.2	28.5
1971	346	100.0	5.5	18.7
Region III				
1957	190	100.0	19.3	35.8
1961	215	100.0	26.0	38.3
1965	175	100.0	23.3	28.1
1971	260	100.0	5.6	15.4
Region IV				
1957	517	100.0	14.3	30.4
1961	582	100.0	11.5	28.1
1965	739	100.0	6.6	15.9
1971	855	100.0	4.2	8.9
Region V				
1957	477	100.0	11.7	33.6
1961	548	100.0	8.1	24.2
1965	640	100.0	6.9	10.3
1971	869	100.0	3.9	8.6

CLASS BY REGION: 1957, 1961, 1965 and 1971

By Income Group				
₱1,000 to ₱1,499	₱1,500 to ₱1,999	₱2,000 to ₱2,999	₱3,000 to ₱4,999	₱5,000 and over
12.4	14.7	19.1	20.3	24.4
13.2	12.2	18.9	21.1	28.9
5.3	9.0	21.8	25.1	35.6
1.7	4.0	15.5	26.2	51.4
21.8	8.9	6.6	4.2	2.6
20.0	9.6	8.4	5.9	1.2
20.2	13.9	9.7	9.1	3.3
18.5	11.6	12.6	16.0	17.0
18.9	11.7	6.7	5.6	2.1
14.2	6.1	8.1	4.4	3.0
20.4	15.0	7.6	2.5	3.3
23.6	17.6	16.5	12.9	8.2
19.1	13.9	13.3	6.1	2.8
19.7	16.0	13.1	7.1	4.6
15.4	12.4	21.3	17.9	10.5
9.1	8.0	18.0	25.6	26.1
20.5	12.4	12.1	6.4	3.2
18.2	17.0	14.8	10.7	6.9
12.6	16.2	24.3	19.0	10.8
11.2	10.1	16.8	22.9	26.4

Table 13.6—DISTRIBUTION OF FAMILIES BY INCOME CLASS

Region/ Year	Number of Families (In Thousands)	Percentage Distribution		
		All Income Groups	Under ₱500	₱500 to ₱999
Region VI				
1957	334	100.0	31.0	36.7
1961	374	100.0	21.8	32.3
1965	407	100.0	11.6	19.5
1971	496	100.0	3.5	18.1
Region VII				
1957	595	100.0	24.7	31.8
1961	654	100.0	15.9	33.8
1965	570	100.0	9.7	20.1
1971	670	100.0	3.4	8.7
Region VIII				
1957	653	100.0	37.3	36.0
1961	700	100.0	25.4	37.8
1965	859	100.0	21.0	22.8
1971	980	100.0	13.7	18.9
Region IX				
1957	347	100.0	26.2	36.7
1961	395	100.0	13.9	29.2
1965	361	100.0	10.0	19.9
1971	522	100.0	4.3	14.6
Region X				
1957	263	100.0	25.8	41.5
1961	286	100.0	29.1	30.6
1965	615	100.0	14.9	18.9
1971	825	100.0	3.2	11.8

Source of basic data: National Census and Statistics Office, *Family Income and Expenditures Bulletin* for 1957, 1961, 1965 and 1971.

BY REGION: 1957, 1961, 1965 and 1971 (continued)

By Income Group				
₱1,000 to ₱1,499	₱1,500 to ₱1,999	₱2,000 to ₱2,999	₱3,000 to ₱4,999	₱5,000 and over
17.0	6.7	3.6	3.0	2.0
17.3	9.3	8.8	6.0	4.4
22.3	13.2	15.7	11.4	6.4
18.0	13.8	17.4	16.4	12.7
16.4	11.8	8.3	5.1	2.0
18.1	12.1	11.1	5.8	3.2
22.0	15.0	16.9	10.7	5.5
13.8	14.8	24.7	19.1	15.3
12.4	6.8	4.0	2.3	1.4
16.0	9.5	5.7	3.5	2.0
18.8	13.4	13.3	6.9	3.8
13.1	14.1	14.5	13.1	12.5
14.4	10.2	6.2	4.5	1.9
23.3	13.3	12.0	5.0	3.2
15.8	12.6	17.8	14.2	9.8
14.1	12.8	19.3	21.0	13.8
13.9	7.4	5.2	4.0	2.2
16.5	8.6	5.8	5.5	4.0
17.3	14.4	16.6	12.0	6.0
9.6	13.6	20.1	21.5	20.2

Region/ Year	Total Family Income — (In thousand pesos)	Income Groups	Percentage Distribution		
			Under ₱500	₱500 to ₱999	₱1,000 to ₱1,499
Region I					
1957	1,261,079	100.0			
1961	1,728,429	100.0	0.1	0.8	3.6
1965	3,016,318	100.0	(c)	0.3	1.0
1971	4,085,629	100.0	0.0	0.1	0.3
Region II					
1957	369,315	100.0			
1961	383,198	100.0	6.6	17.8	19.8
1965	493,987	100.0	2.8	12.8	14.9
1971	1,142,678	100.0	0.5	4.2	6.8
Region III					
1957	242,374	100.0			
1961	256,295	100.0	7.8	22.7	14.4
1965	231,655	100.0	5.9	14.1	19.5
1971	620,373	100.0	0.8	4.8	12.4
Region IV					
1957	780,247	100.0			
1961	997,448	100.0	2.5	12.1	14.1
1965	1,919,053	100.0	0.8	4.6	7.4
1971	3,529,629	100.0	0.4	1.6	2.7
Region V					
1957	717,887	100.0			
1961	1,146,249	100.0	1.4	9.0	10.7
1965	1,935,716	100.0	0.8	2.6	5.2
1971	3,763,519	100.0	0.3	1.6	3.2

(c) Less than 0.05 per cent.
[1]No percentage distribution available for 1957.

CLASS BY REGION: 1957, 1961, 1965 and 1971

By Income Group					
₱1,500 to ₱1,999	₱2,000 to ₱2,999	₱3,000 to ₱4,999	₱5,000 and Over	Median Income (Pesos)	Average Income (Pesos)
				2,691	4,255
4.4	9.7	16.7	64.7	3,004	4,790
2.4	8.2	14.8	73.3	3,720	6,590
0.9	5.0	13.0	81.6	5,202	7,785
				863	1,292
13.7	17.0	17.4	7.7	918	1,242
14.2	14.4	22.0	19.0	1,155	1,633
6.3	9.3	18.8	54.1	1,814	3,299
				924	1,273
8.7	16.5	13.4	16.5	813	1,189
20.5	14.8	7.3	17.9	975	1,322
12.8	16.9	20.4	31.8	1,652	2,390
				1,122	1,509
16.0	18.2	15.7	21.4	1,264	1,713
8.3	20.2	26.1	32.6	1,984	2,595
3.4	10.7	24.1	57.1	3,119	4,127
				1,096	1,504
14.0	17.1	19.0	28.3	1,486	2,092
9.3	19.6	23.8	38.8	2,139	3,025
4.1	9.7	20.1	61.0	2,960	4,332

Table 13.7—TOTAL FAMILY INCOME BY INCOME

Region/ Year	Total Family Income (In thousand pesos)	Percentage Distribution			
		Income Groups	Under ₱500	₱500 to ₱999	₱1,000 to ₱1,499
Region VI					
1957	361,932	100.0			
1961	561,971	100.0	5.0	16.0	13.8
1965	822,692	100.0	2.0	7.5	13.6
1971	1,379,438	100.0	0.5	4.9	8.2
Region VII					
1957	775,708	100.0			
1961	1,056,198	100.0	3.7	15.4	13.9
1965	1,133,563	100.0	1.5	7.7	13.7
1971	2,147,428	100.0	0.4	2.1	5.6
Region VIII					
1957	605,488	100.0			
1961	816,340	100.0	7.5	23.4	16.6
1965	1,393,454	100.0	3.9	10.7	14.2
1971	2,495,547	100.0	1.7	5.5	6.4
Region IX					
1957	408,709	100.0			
1961	616,667	100.0	3.3	13.6	18.7
1965	845,558	100.0	1.5	6.4	8.3
1971	1,598,148	100.0	0.5	3.6	5.7
Region X					
1957	301,558	100.0			
1961	418,973	100.0	7.2	15.3	13.9
1965	1,231,613	100.0	2.4	7.2	10.7
1971	2,951,896	100.0	0.3	2.6	3.3

Source of data: National Census and Statistics Office, *Family Income and Expenditures Bulletin* for 1957, 1965 and 1971.

CLASS BY REGION: 1957, 1961, 1965 and 1971 (continued)

By Income Group [1]					
₱1,500 to ₱1,999	₱2,000 to ₱2,999	₱3,000 to ₱4,999	₱5,000 and Over	Median Income (Pesos)	Average Income (Pesos)
				730	1,084
10.7	14.5	14.8	25.0	936	1,501
11.1	19.3	20.7	25.6	1,422	2,024
8.5	15.3	22.2	40.4	1,875	2,784
				887	1,303
12.8	16.7	13.4	24.1	1,009	1,614
13.0	20.9	19.8	23.3	1,458	1,990
8.0	19.0	22.7	42.2	2,332	3,206
				614	928
14.0	11.7	10.6	16.2	825	1,166
14.1	20.0	15.9	21.2	1,167	1,622
9.5	14.1	19.3	43.6	1,652	2,548
				804	1,178
14.8	18.3	12.4	18.9	1,147	1,560
9.4	18.6	22.2	33.6	1,670	2,342
7.3	15.5	26.3	40.9	2,187	3,062
				763	1,146
10.1	8.9	14.4	30.1	842	1,463
12.4	19.8	22.4	25.3	1,468	2,004
6.7	13.9	22.9	50.3	2,549	3,577

Table 13.8—TOTAL FAMILY EXPENDITURES BY EXPENDITURE

Expenditure Group	Philippines	Total Rural	Total Urban
			1957
Amount (in thousand pesos)	5,086,774	2,277,376	2,809,398
Per cent	100.0	100.0	100.0
Food	46.1	53.6	40.0
Alcoholic beverages	1.7	1.7	1.6
Tobacco	2.9	2.9	2.9
Housing	10.5	7.1	13.2
Fuel, light and water	5.1	5.6	4.7
Household furnishings and equipment	2.1	2.3	2.0
Household operation	3.3	2.1	4.2
Clothing and other wear	7.9	8.6	7.3
Personal care	2.0	1.7	2.2
Medical care	2.4	2.4	2.4
Transport and communication	3.1	2.1	3.9
Recreation	1.9	1.3	2.4
Education	4.6	3.1	5.8
Gifts and contributions	1.1	0.9	1.2
Taxes	0.6	0.2	1.0
Special occasions	2.9	3.3	2.6
Personal effects	0.6	0.6	0.6
Miscellaneous goods and services	1.3	0.5	2.0
			1965
Amount (in thousand pesos)	14,748,076	7,723,445	7,024,631
Per cent	100.0	100.0	100.0
Food	53.7	60.6	46.1
Alcoholic beverages	1.6	2.0	1.1
Tobacco	3.2	3.3	3.1
Housing	9.1	5.0	13.7
Fuel, light and water	3.6	3.7	3.6
Household furnishings and equipment	2.0	1.9	2.0
Household operation	2.5	1.8	3.2
Clothing and other wear	6.5	7.0	6.0
Personal care	1.8	1.5	2.1
Medical care	1.7	1.7	1.7
Transport and communication	2.6	1.8	3.6
Recreation	1.8	1.7	1.9
Education	3.5	2.7	4.4
Gifts and contributions	0.9	0.7	1.0
Taxes	0.6	0.1	1.1
Special occasions	2.7	2.8	2.5
Personal effects	0.7	0.8	0.6
Miscellaneous goods and services	1.5	0.7	2.4

Source of data: National Census and Statistics Office, *Family Income and Expenditures Bulletin* for 1957, 1961, 1965 and 1971.

GROUP, URBAN AND RURAL: 1957, 1961, 1965 and 1971

		1961				
Manila and Suburbs	Other Urban Areas	Philippines	Total Rural	Total Urban	Manila and Suburbs	Other Urban Areas
1,145,296	1,664,102	7,934,063	3,889,032	4,045,031	1,585,308	2,459,723
100.0	100.0	100.0	100.0	100.0	100.0	100.0
36.2	42.7	53.8	59.5	48.4	42.3	52.3
1.3	1.8	1.7	2.1	1.3	0.8	1.6
2.9	2.9	4.2	4.4	4.1	3.9	4.2
17.3	10.3	8.3	5.6	10.9	15.4	8.1
4.0	5.2	4.0	4.1	3.9	3:8	4.0
1.7	2.1	2.1	2.2	2.1	2.3	2.0
4.8	3.8	2.6	1.9	3.3	3.7	3.0
6.4	8.0	7.0	7.7	6.4	5.8	6.8
2.2	2.2	1.9	1.7	2.1	2.3	2.0
2.0	2.7	1.7	1.6	1.9	1.9	1.8
5.4	2.9	2.3	1.6	2.9	3.6	2.5
2.7	2.2	1.8	1.4	2.2	2.7	1.9
5.6	6.0	3.1	2.2	4.0	3.7	4.1
1.2	1.3	0.9	0.8	1.0	0.8	1.2
1.6	0.5	0.4	0.1	0.7	1.4	0.3
2.0	2.9	2.3	2.2	2.3	2.2	2.4
0.6	0.7	0.4	0.4	0.4	0.5	0.4
2.2	1:9	1.4	0.6	2.1	2.9	1.6
		1971				
3,059,652	3,964,979	28,430,424	15,405,249	13,025,175	4,077,102	8,948,073
100.0	100.0	100.0	100.0	100.0	100.0	100.0
40.4	50.5	53.7	59.3	47.1	41.5	49.6
0.6	1.5	1.7	2.0	1.3	0.8	1.6
2.9	3.2	3.3	3.5	3.0	2.8	3.1
20.1	8.7	9.4	6.8	12.5	18.0	9.9
3.6	3.5	3.6	3.6	3.6	3.9	3.5
2.2	1.9	2.3	2.1	2.6	2.1	2.9
3.7	2.8	2.4	1.9	3.0	3.3	2.8
4.8	6.9	6.2	6.2	6.3	5.9	6.5
1.9	2.2	1.6	1.4	1.8	1.7	1.8
1.7	1.8	1.8	1.7	2.0	1.9	2.0
4.3	3.0	2.9	2.0	4.0	4.5	3.7
1.8	2.0	1.8	1.5	2.2	2.4	2.1
4.0	4.7	3.7	3.1	4.4	4.7	4.2
1.2	0.8	0.6	0.5	0.7	0.6	0.7
1.9	0.5	0.3	0.2	0.5	0.9	0.3
2.0	2.9	2.5	2.6	2.3	1.7	2.6
0.3	0.9	0.6	0.6	0.6	0.7	0.6
2.7	2.2	1 5	0.9	2.2	2.5	2.1

Table 13.9—TOTAL FAMILY EXPENDITURES BY EXPENDITURE

Expenditure Group	Philippines	Region I	Region II	Region III
				1957
Total Expenditure (thousand pesos)	5,086,774	1,145,296	294,937	207,884
Per Cent	100.0	100.0	100.0	100.0
Food	46.1	36.2	50.6	52.5
Alcoholic beverages	1.7	1.3	1.2	1.2
Tobacco	2.9	2.9	2.3	3.1
Housing	10.5	17.3	12.6	5.5
Fuel, light and water	5.1	4.0	4.6	5.0
Household furnishings and equipment	2.1	1.7	2.4	2.1
Household operation	3.3	4.8	2.1	2.8
Clothing and other wear	7.9	6.4	7.3	9.0
Personal care	2.0	2.2	1.0	1.5
Medical Care	2.4	2.0	1.4	2.9
Transport and communication	3.1	5.4	1.7	2.2
Recreation	1.9	2.7	1.3	1.2
Education	4.6	5.6	6.6	4.9
Gifts and contributions	1.1	1.2	0.8	0.9
Taxes	0.6	1.6	0.2	0.2
Special occasions	2.9	2.0	2.0	3.1
Personal effects	0.6	0.6	0.7	0.7
Miscellaneous goods and services	1.3	2.2	1.3	1.3
				1961
Total Expenditures (thousand pesos)	7,934,063	1,585,308	408,317	276,704
Per Cent	100.0	100.0	100.0	100.0
Food	53.8	42.3	60.6	61.5
Alcoholic beverages	1.7	0.8	2.2	0.9
Tobacco	4.2	3.9	4.1	2.5
Housing	8.3	15.4	6.8	4.5
Fuel, light and water	4.0	3.8	3.6	3.8
Household furnishings and equipment	2.1	2.3	2.3	2.5
Household operation	2.6	3.7	2.2	2.5
Clothing and other wear	7.0	5.8	6.6	7.1
Personal care	1.9	2.3	1.1	1.6
Medical care	1.7	1.9	1.4	2.0
Transport and communication	2.3	3.6	1.6	1.2
Recreation	1.8	2.7	1.2	1.3
Education	3.1	3.7	2.4	3.4
Gifts and contributions	0.9	0.8	0.7	1.0
Taxes	0.4	1.4	0.1	0.2
Special occasions	2.3	2.2	1.3	2.2
Personal effects	0.4	0.5	0.9	0.4
Miscellaneous goods and services	1.4	2.9	1.0	1.5

Source of data: National Census and Statistics Office.

GROUP, BY REGION: 1957, 1961, 1965 and 1971

1957						
Region IV	Region V	Region VI	Region VII	Region VIII	Region IX	Region X
708,407	617,813	331,225	675,050	537,381	322,308	246,474
100.0	100.0	100.0	100.0	100.0	100.0	100.0
48.4	49.3	48.0	48.2	50.1	48.4	46.6
1.2	1.5	1.0	2.6	2.8	1.7	1.8
3.2	3.5	3.3	2.9	2.7	2.4	2.0
8.3	8.6	8.9	7.5	7.5	9.2	9.3
4.2	6.0	6.7	6.0	6.2	4.2	5.2
2.0	1.9	2.1	2.2	2.1	2.6	3.4
2.6	3.0	3.1	3.0	2.8	2.9	2.8
9.0	7.3	7.4	9.2	7.9	8.5	9.2
2.4	2.2	2.0	1.8	1.6	2.0	1.8
2.8	2.9	2.2	2.3	2.2	3.1	2.1
2.7	2.6	2.8	2.6	2.2	2.4	2.2
1.9	1.8	1.6	1.8	1.6	1.9	1.3
4.7	3.9	4.8	4.0	4.0	3.7	3.0
1.0	0.8	1.3	1.1	1.0	1.3	2.0
0.3	0.2	1.0	0.3	0.3	0.2	0.2
3.1	3.3	2.6	2.4	3.8	3.7	4.7
0.7	0.5	0.4	0.5	0.4	1.1	1.3
1.2	0.6	0.8	1.6	0.9	0.8	1.2
1961						
1,603,146	1,058,510	537,706	1,054,816	835,761	715,483	398,312
100.0	100.0	100.0	100.0	100.0	100.0	100.0
57.4	55.6	60.4	53.4	57.2	56.3	54.2
0.8	1.1	1.1	3.6	2.9	1.8	1.8
4.6	5.6	3.7	4.1	3.0	5.0	4.4
8.0	7.1	5.8	6.4	6.2	5.4	6.5
3.4	3.9	4.0	4.4	5.0	3.7	4.7
1.5	1.3	1.9	2.2	1.9	3.7	2.5
2.7	2.3	2.3	2.3	2.4	1.8	2.5
7.7	5.6	7.6	8.6	7.2	7.5	8.1
2.1	2.0	1.7	1.7	1.6	2.0	1.7
1.6	1.7	1.5	1.8	1.5	2.0	1.6
1.9	3.2	1.5	1.8	1.7	1.8	1.6
1.2	1.6	1.5	2.3	1.4	1.6	1.5
3.0	3.4	2.7	3.2	2.8	2.5	2.7
1.2	1.2	0.6	0.5	0.7	1.1	1.3
0.2	0.3	0.1	0.1	0.2	0.1	0.1
1.7	2.7	2.1	2.0	3.0	2.3	3.2
0.2	0.3	0.4	0.3	0.2	1.0	0.4
0.8	1.2	1.1	1.2	1.0	0.5	1.0

Table 13.9—TOTAL FAMILY EXPENDITURES BY EXPENDITURE

Expenditure Group	Philippines	Region I	Region II	Region III
1965				
Total Expenditure (thousand pesos)	14,748,076	3,059,652	618,799	320,331
Per Cent	100.0	100.0	100.0	100.0
Food	53.7	40.4	59.2	56.0
Alcoholic beverages	1.6	0.6	1.3	1.4
Tobacco	3.2	2.9	2.9	3.5
Housing	9.1	20.1	5.9	5.9
Fuel, light and water	3.6	3.6	3.5	2.9
Household furnishings and equipment	2.0	2.2	1.6	2.5
Household operation	2.5	3.7	1.7	2.2
Clothing and other wear	6.5	4.8	6.1	9.8
Personal care	1.8	1.9	1.3	1.8
Medical care	1.7	1.7	1.9	2.4
Transport and communication	2.6	4.3	2.2	2.0
Recreation	1.8	1.8	1.1	0.7
Education	3.5	4.0	4.0	4.0
Gifts and contributions	0.9	1.2	0.7	0.9
Taxes	0.6	1.9	0.2	0.1
Special occasions	2.7	2.0	2.0	2.8
Personal effects	0.7	0.3	2.3	0.4
Miscellaneous goods and services	1.5	2.7	2.1	0.7
1971				
Total Expenditure (thousand pesos)	28,430,424	4,077,102	1,415,641	682,295
Per Cent	100.0	100.0	100.0	100.0
Food	53.7	41.5	53.4	60.6
Alcoholic beverages	1.7	0.8	1.8	1.5
Tobacco	3.3	2.8	2.6	3.2
Housing	9.4	18.0	9.8	7.5
Fuel, light and water	3.6	3.9	3.4	4.8
Household furnishings and equipment	2.3	2.1	3.2	1.6
Household operation	2.4	3.3	1.6	2.7
Clothing and other wear	6.2	5.9	6.2	4.1
Personal Care	1.6	1.7	1.9	1.4
Medical care	1.8	1.9	1.8	1.2
Transport and communication	2.9	4.5	2.7	1.9
Recreation	1.8	2.4	1.5	0.8
Education	3.7	4.7	4.3	4.5
Gifts and contributions	0.6	0.6	0.7	0.3
Taxes	0.3	0.9	0.4	0.1
Special occasions	2.5	1.7	2.0	2.4
Personal effects	0.6	0.7	0.6	0.2
Miscellaneous goods and services	1.5	2.5	2.1	1.3

Source of data: National Census and Statistics, *Family Income and Expenditures Bulletin* for 1957, 1961, 1965 and 1971.

GROUP, BY REGION: 1957, 1961, 1865 and 1971 (continued)

Region IV	Region V	Region VI	Region VII	Region VIII	Region IX	Region X
			1965			
2,268,551	2,080,512	1,104,897	1,295,074	1,618,427	967,933	1,413,900
100.0	100.0	100.0	100.0	100.0	100.0	100.0
54.7	55.7	53.6	61.2	59.5	55.4	60.5
0.8	1.7	1.7	3.1	3.1	2.3	1.4
3.7	4.7	2.6	3.1	2.4	2.3	2.8
7.5	7.9	4.9	5.7	5.6	5.2	5.3
3.3	3.4	4.8	3.0	4.3	3.7	3.6
2.3	1.2	2.2	1.7	1.9	2.1	2.1
2.2	2.2	2.4	1.7	2.3	2.4	2.0
6.9	6.0	9.4	6.5	6.7	7.9	6.5
2.1	2.1	2.0	1.3	1.6	1.4	1.4
1.9	1.4	2.0	1.4	1.5	2.3	1.7
2.3	3.3	2.4	1.9	1.6	1.8	1.6
2.3	1.4	2.3	1.6	1.8	2.2	1.6
3.8	3.6	3.9	3.0	2.6	3.6	2.9
0.9	0.5	0.7	0.7	0.5	1.0	1.1
0.2	0.5	0.2	0.2	0.2	0.2	0.3
3.4	2.8	2.7	2.1	3.2	3.6	2.2
0.8	0.4	0.9	0.6	0.3	0.9	1.8
0.1	1.2	1.4	1.2	1.1	1.5	1.2
			1971			
4,158,065	4,741,639	2,013,613	2,586,787	2,941,332	1,858,567	3,955,382
100.0	100.0	100.0	100.0	100.0	100.0	100.0
55.5	52.6	54.3	55.4	59.0	59.2	56.7
0.9	1.4	1.9	2.8	2.7	2.2	1.9
3.6	3.4	3.3	3.2	2.8	3.2	4.1
7.7	10.0	10.0	7.1	6.9	6.3	6.2
3.1	3.6	3.3	3.5	4.3	3.7	3.5
1.7	2.4	1.8	2.4	2.3	2.6	3.2
2.2	2.5	3.0	1.7	2.5	1.9	1.9
6.7	5.8	6.7	7.4	4.9	6.3	6.8
1.8	1.8	1.5	1.5	1.2	1.6	1.4
1.7	2.3	2.4	1.6	1.6	1.5	1.6
3.2	3.5	1.8	2.8			
1.8	1.8	2.1	1.7	2.5	1.9	2.0
				1.4	1.3	1.8
4.5	3.0	3.8	3.6	2.7	3.2	3.2
0.7	0.8	0.4	0.6	0.4	0.5	0.6
0.3	0.2	0.2	0.2	0.2	0.2	0.2
3.0	2.6	2.4	2.4	3.0	2.8	2.1
0.3	0.4	0.6	0.7	0.5	0.5	1.1
1.2	1.9	0.6	1.4	1.0	0.9	1.5

CHAPTER 14

PRICE AND WAGE INDICES

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CHAPTER 14

PRICE AND WAGE INDICES

This chapter deals with price indices, i.e.; consumer, wholesale, stock, wage indices and index of average monthly earnings of employees. In this issue, however, only the revised series on the Consumer Price Indices (CPI) and Wage Rates Index of Laborers with base year 1972 can be published as all the other aforementioned indices are still undergoing revision in compliance with NEDA Resolution No. 8 (Series of 1976) which prescribes the year 1972 as the base year in the preparation of all government statistics.

The CPI is a measure of average changes in the retail prices of a "fixed basket of goods and services" purchased by an average household. The new series on the CPI's includes CPI for Metro Manila, CPI for areas outside Metro Manila and by region, and CPI for the Philippines. The new series is an offshoot of the intensification of coordination activities launched by the SCO to integrate the collection, processing and dissemination of price statistics that should result in the production of a single set of official price series. The agencies involved in the production of price data are the National Census and Statistics Office (NCSO), Central Bank of the Philippines (CBP), Bureau of Agricultural Economics (BAEcon), and the Trade Assistance Center (TAC) of the Department of Trade.

As specified in NEDA Resolution No. 9 (Series of 1976), agency responsibilities have been allocated in the collection of prices according to the following scheme:

For Metro Manila—

BAEcon—All agricultural food items

TAC—All processed food items and non-food items

DER, CB—Transportation, utilities, services and other items not covered by BAEcon and TAC

For areas outside Metro Manila—

BAEcon—All agricultural food items in areas covered by BAEcon representatives

TAC—All processed food items and non-food items in areas covered by TAC representatives

NCSO—Transportation, utilities, services and other items not covered by BAEcon and TAC representatives and all other items in the market basket in areas not covered by the aforementioned offices.

Resolution No. 9 further defines agency responsibilities in the computation of the indices. The Department of Economic Research of the Central Bank shall compute all Price Indices for Metro Manila, while the National Census and Statistics Office shall compute all Price Indices for areas outside Metro Manila and all Price Indices for the Philippines in accordance with the procedure, methodologies and concepts prescribed by the Statistical Advisory Board.

Wage rates represent the rates stipulated for a given unit of work or time and they do not refer to actual returns to the worker for a stated period of time. Furthermore, they do not reflect variable factors such as bonuses and premium pay for overtime, part-time work, stoppages, labor turnover and absenteeism.

Table 14.1—CONSUMER PRICE INDEXP FOR THE PHILIPPINES, CY 1973 TO MARCH 1976
(All Families; 1972 = 100)

Period	All Items	Food, Alcoholic Beverages & Tobacco	Clothing	Housing and Repair	Fuel, Light & Water	Services	Miscel-laneous
1973	116.6	115.6	115.9	127.2	112.4	113.7	116.4
1974	156.3	155.3	172.2	155.0	153.7	144.6	170.3
January	141.6	141.7	152.1	148.7	134.3	125.0	147.6
February	144.5	143.3	156.7	149.5	139.0	136.1	152.2
March	147.1	145.4	161.5	150.6	147.4	138.2	156.6
April	149.0	146.6	165.1	151.0	153.0	139.4	161.9
May	152.1	150.3	169.8	151.5	155.5	140.5	166.3
June	155.6	155.2	172.0	151.7	155.4	140.2	171.8
July	161.4	160.0	177.0	159.7	159.0	151.4	177.4
August	163.4	162.7	178.0	159.6	160.6	151.8	179.2
September	163.7	163.0	179.9	159.5	159.0	152.1	180.0
October	164.4	163.7	182.4	159.2	159.6	152.3	181.9
November	165.9	164.2	184.6	159.4	160.5	155.8	183.9
December	167.3	167.0	188.0	159.5	161.6	152.8	184.8
1975	167.1	163.4	186.5	162.8	170.5	161.8	190.5
January	165.3	163.5	180.9	161.7	166.4	156.4	183.5
February	164.8	162.5	181.2	161.8	165.7	156.7	184.2
March	164.0	161.0	181.4	161.8	166.4	156.5	185.5
April	164.7	162.0	182.5	162.0	167.2	156.5	186.3
May	165.8	162.7	184.5	162.2	168.6	158.9	188.0
June	165.3	162.0	184.9	162.2	170.4	160.3	188.0
July	167.2	162.9	187.9	163.4	173.7	165.6	192.1
August	168.1	162.0	187.7	163.4	173.6	165.6	193.4
September	169.0	164.9	190.7	163.5	173.6	165.6	194.3
October	169.2	165.0	191.4	163.5	173.7	166.0	195.9
November	170.2	166.0	190.9	164.3	173.7	166.5	197.1
December	171.2	166.4	194.4	164.4	172.8	166.6	198.0
1976							
January	174.3	170.0	188.1	176.5	181.9	165.0	203.5
February	175.9	171.7	189.6	176.8	183.6	166.9	205.7
March	177.4	173.2	191.4	178.0	185.3	168.9	208.4

[P]Preliminary.
Source: NCSO, BAEcon, TAC/DT and DER/CB, coordinated by the NEDA Inter-Agency Committee on Price Statistics.

Table 14.2—CONSUMER PRICE INDEX[P] FOR METRO MANILA, CY 1973 TO MARCH 1976
(All Families; 1972 = 100)

Period	All Items	Food, Alcoholic Beverages & Tobacco	Clothing	Housing and Repair	Fuel, Light & Water	Services	Miscel-laneous
1973	114.0	114.1	117.1	119.8	104.2	108.2	113.4
1974	152.3	156.7	171.8	139.0	151.0	139.2	168.3
January	134.7	142.1	149.6	128.1	120.7	112.5	142.6
February	137.9	140.8	155.1	130.0	124:4	129.3	149.6
March	141.3	143.3	164.5	130.1	149.2	130.8	155.6
April	143.0	145:4	165.9	130.4	150.3	131.4	160.6
May	146.8	146.6	169.7	131.5	164.8	133.6	166.3
June	150.3	156.1	171.7	131.5	162.6	134.5	168.4
July	158.7	160:4	176.9	148.0	165.7	149.9	174.6
August	161.8	166.1	178.1	147.9	165.1	150.2	177.3
September	162.7	169.1	179.7	147.7	152.3	149:4	176.8
October	161.4	165.7	181.6	147.5	152.4	149.4	180.8
November	164.0	170.6	182.7	147.4	152.3	149.4	182.8
December	164.9	171.8	186.7	147.4	152.6	149.5	184.5
1975	164.6	166.6	189.6	150.2	160.1	153.0	193.7
January	165.3	171.1	189.2	149.4	152.8	149.6	187.8
February	163.3	166.6	189.1	149.5	152.8	149.6	188.9
March	162.5	164.7	188.7	149.5	152.8	149.6	189.0
April	162.3	163.8	189.0	149.5	159.5	149.4	191.0
May	162.6	164.2	188.0	149.6	162.4	149.9	191.1
June	162.9	164.2	188.5	149.7	162.8	149.9	193.4
July	164.4	165.0	191.7	150.8	162.7	156.0	192.1
August	166.3	167.9	189.7	150.8	162.8	156.5	197.7
September	166.3	167.8	191.4	150.7	162.8	156.5	197.8
October	165.7	166.7	190.0	150.8	163.0	156.5	198.4
November	166.2	167.6	190.6	150.8	163.1	156.5	198.3
December	167.4	170.1	189.0	150.8	163.5	156.2	199.0
1976							
January	170.4	171.9	191.9	156.0	165.7	160.7	202.3
February	170.1	170.5	193.0	156.1	170.1	161.1	202.8
March	170.2	170.7	193.1	156.1	170.1	161.1	202.8

[P]Preliminary.
Source: BAEcon, TAC/DT and DER/CB, Coordinated by the NEDA Inter-Agency Committee on Price Statistics.

Table 14.3—CONSUMER PRICE INDEX[p] FOR AREAS OUTSIDE METRO MANILA: CY 1973 TO MARCH 1976
(All Families, 1972 = 100)

Period	All Items	Food, Alcoholic Beverages & Tobacco	Clothing	Housing and Repair	Fuel, Light & Water	Services	Miscel-laneous
1973	117.0	115.8	115.7	130.0	114.0	115.2	116.8
1974	157.0	155.1	172.3	161.0	154.2	146.1	170.6
January	142.7	141.6	152.5	156.4	136.9	128.4	148.4
February	145.6	143.6	157.0	156.8	141.7	138.0	152.6
March	148.1	145.7	161.0	158.3	147.1	140.2	156.7
April	150.0	146.7	165.0	158.8	153.5	141.6	162.1
May	153.0	150.4	169.8	159.0	153.7	142.4	166.3
June	156.5	155.1	172.1	159.3	154.1	141.8	172.3
July	161.8	159.9	176.9	164.1	157.7	151.8	177.8
August	163.7	162.3	178.0	164.0	159.8	152.2	179.5
September	163.9	162.3	179.6	163.9	160.2	152.8	180.4
October	164.9	163.4	182.5	163.6	160.9	153.1	182.1
November	166.2	163.4	184.9	163.9	162.0	157.5	184.1
December	167.7	166.4	188.2	164.0	163.3	153.7	184.9
1975	167.5	163.2	186.1	167.7	172.4	164.2	190.0
January	165.3	162.6	179.6	166.4	168.9	158.4	182.8
February	165.0	162.0	180.0	166.5	168.1	158.6	183.5
March	164.2	160.6	180.3	166.5	168.9	158.4	185.0
April	165.1	161.8	181.5	166.7	168.6	158.4	185.6
May	166.3	162.5	183.9	166.9	169.8	161.3	187.5
June	165.7	161.7	184.3	166.9	171.8	163.1	187.2
July	167.7	162.6	187.3	168.2	175.8	168.2	192.1
August	168.4	163.5	187.4	168.2	175.6	168.1	192.7
September	169.4	164.6	190.6	168.3	175.6	168.1	193.7
October	169.8	164.8	191.6	168.3	175.7	168.6	195.5
November	170.8	165.8	190.9	169.4	175.7	169.2	196.9
December	171.8	166.0	195.2	169.5	174.6	169.4	197.9
1976							
January	174.9	169.8	187.5	184.2	185.0	166.2	203.7
February	176.8	171.9	189.1	184.6	186.1	168.5	206.2
March	178.6	173:5	191.1	186.2	188.2	171.0	209.3

[p]Preliminary.
Source: BAEcon, TAC/DT and DER/CB, Coordinated by the NEDA Inter-Agency Committee on Price Statistics.

Table 14.4—CONSUMER PRICE INDEXP FOR REGION I (ILOCOS REGION), CY 1973 TO MARCH 1976
(All Families, 1972 = 100)

Period	All Items	Food, Alcoholic Beverages & Tobacco	Clothing	Housing and Repair	Fuel, Light & Water	Services	Miscel-laneous
1973	113.6	110.7	116.1	130.8	106.2	113.0	117.2
1974	151.6	152.9	172.4	137.0	134.6	137.5	170.1
January	139.4	142.0	154.1	135.1	124.9	115.7	147.7
February	142.0	143.7	154.7	135.1	126.6	127.9	151.9
March	143.3	143.7	162.7	135.5	131.2	130.6	158.4
April	145.1	145.8	165.3	135.8	129.9	131.2	162.3
May	147.7	147.4	167.8	136.1	129.8	131.4	167.2
June	149.7	151.3	170.1	136.6	131.1	131.3	170.9
July	153.5	153.3	178.1	136.8	135.8	146.0	177.6
August	155.3	156.2	177.5	136.8	135.1	146.2	177.8
September	158.3	159.9	182.1	137.6	136.6	147.1	179.1
October	160.5	162.3	184.8	138.9	142.6	147.4	181.7
November	161.5	163.4	185.1	139.8	144.7	147.4	182.7
December	163:6	166.2	186.7	140.3	146.7	147.7	183.7
1975	162.4	162.3	192.1	142.9	156.0	149.0	188.9
January	160.4	162.0	181.3	141.6	152.0	144.0	180.6
February	160.7	162.2	183.8	141.9	152.0	143.7	181.6
March	160.6	161.3	187.7	142.4	152.0	144.7	184.4
April	161.3	162.1	189.0	142.3	150.4	146.0	185.4
May	163.1	163.8	189.8	142.3	153.7	150.3	186.4
June	162.7	162.8	192.6	142.6	154.8	150.5	186.4
July	162.4	161.6	192.7	143.1	159.4	152.0	189.8
August	163.5	162.8	195.5	142.8	160.8	152.1	190.5
September	163.7	162.7	198.2	143.7	160.5	152.0	192.7
October	163.8	162.8	197.1	143.7	160.5	151.7	194.5
November	163.6	162.2	198.6	144.0	159.0	151.8	196.1
December	163.3	161.4	199.5	144.0	157.2	152.3	198.3
1976							
January	166.7	164.1	186.2	152.2	170.7	159.2	204.3
February	168.4	166.2	188.8	151.4	174.8	161.0	203.2
March	171.4	169.5	191.0	152.6	179.7	162.3	208.4

PPreliminary.
Source: NCSO, BAEcon, TAC/DT and DER/CB, coordinated by the NEDA Inter-Agency Committee on Price Statistics.

Table 14.5—CONSUMER PRICE INDEXP FOR REGION II (CAGAYAN VALLEY), CY 1973 TO MARCH 1976
(All Families, 1972 = 100)

Period	All Items	Food, Alcoholic Beverages & Tobacco	Clothing	Housing and Repair	Fuel, Light & Water	Services	Miscel-laneous
1973	114.6	113.5	119.8	117.5	114.7	116.4	115.8
1974	153.8	153.2	180.6	152.3	128.4	132.1	177.9
January	139.9	140.2	157.7	149.0	126.3	116.8	146.6
February	142.0	141.6	160.6	150.8	122.3	122.4	154.6
March	142.2	140.5	167.8	152.9	123.4	123:9	158.5
April	144.7	142.7	175.0	151.0	128.8	124.1	165.5
May	146.4	144.6	177.6	151.4	121.9	124.2	172.1
June	153.3	152.8	184.4	152.1	125.4	124.5	181.1
July	160.6	159.7	194.3	152.6	129.7	142.2	188.2
August	160.2	158.6	195.7	152.5	135.5	141.3	190.4
September	158.5	157.0	187.8	152.7	132.3	140.9	190.1
October	160.1	159.4	187.3	152.7	131.1	141.0	190.1
November	165.8	166.7	187.4	154.7	132.0	141.0	196.7
December	172.0	174.7	192.0	155.8	131.6	143.1	200.5
1975	165.9	162.0	198.7	153.2	177.3	145.9	209.6
January	164.4	163.4	185.6	148.1	170.7	142.3	192.8
February	163.5	160.4	201.0	148.1	172.3	142.5	196.5
March	159.7	155.6	187.8	147.9	171.8	143.5	198.9
April	161.3	156.8	193.0	148.1	172.4	144.1	204.2
May	162.1	157.2	193.3	147.9	179.7	144.3	206.8
June	164.3	160.3	194.4	147.1	179.8	145.7	207.1
July	166.4	160.8	197.6	158.4	179.1	147.6	215.1
August	168.1	162.7	200.6	158.7	180.7	148.2	215.7
September	169.2	163.9	203.4	158.5	182.5	148.0	217.6
October	175.3	172.6	204.3	158.4	182.2	148.1	219.9
November	170.6	165.4	210.8	158.5	179.7	148.3	218.9
December	170.8	165.3	212.9	158.5	177.0	148.9	221.7
1976							
January	169.1	163.2	195.3	168.8	178.7	152.3	217.0
February	169.2	163.0	196.7	169.4	179.2	152.6	217.9
March	170.8	164.7	197.6	170.4	180.6	153.3	220.6

PPreliminary.
Source: BAEcon, TAC/DT and DER/CB, Coordinated by the NEDA Inter-Agency Committee on Price Statistics.

Table 14.6—CONSUMER PRICE INDEXP FOR REGION III (CENTRAL LUZON), CY 1973 TO MARCH 1976
(All Families, 1972 = 100)

Period	All Items	Food, Alcoholic Beverages & Tobacco	Clothing	Housing and Repair	Fuel, Light & Water	Services	Miscel-laneous
1973	113.4	113.1	115.6	111.1	108.2	117.3	113.5
1974	156.7	152.0	175.9	180.5	152.4	149.8	161.4
January	145.0	141.9	154.9	176.9	139.8	134.1	143.2
February	146.1	140.2	164.9	177.5	144.7	142.5	148.4
March	147.7	141.4	167.5	178.3	149.6	145.4	150.4
April	148.4	141.5	170.1	178.8	150.7	145.7	155.5
May	150.1	142.9	177.6	179.1	155.4	146.8	154.8
June	154.0	148.5	175.7	178.9	151.7	148.5	160.1
July	158.0	152.1	177.0	182:9	155.0	154.8	168.2
August	160.5	155.6	177.4	183.0	154.1	156.0	169.1
September	163.5	159.4	184.7	182.6	155.5	155.8	170.4
October	170.6	170.2	185.3	182.5	157.5	156.1	172.0
November	167.4	165.0	187.5	182.5	157.4	155.9	171.5
December	168.5	166.3	188.8	182.5	157.4	156.0	173.4
1975	165.6	160.5	179.6	183.1	160.9	166.5	176.6
January	164.0	161.0	172.4	182.5	158.3	161.5	166.8
February	162.9	159.3	170.9	182.7	154.9	162.4	168.5
March	161.4	156.8	172.1	182.6	154.9	161.6	169.4
April	162.0	157.3	173.1	182.8	154.7	161.9	171.3
May	162.8	157.7	174.4	182.7	159.5	164.3	171.7
June	163.7	158.8	175.6	183.2	160.3	164.2	173.3
July	166.3	160.4	182.5	183.4	166.3	170.4	176.5
August	167.1	161.2	183.3	183.4	163.1	169.8	180.6
September	168.7	163.5	184.6	183.4	164.0	169.5	181.9
October	168.4	162.5	185.4	183.4	164.9	170.2	184.6
November	169.5	163.4	189.4	183.3	165.0	171.3	186.2
December	170.6	164.6	191.5	183.4	165.4	171.4	188.3
1976							
January	173.2	167.5	182:0	188.8	172.0	170.7	201.3
February	174.7	168.8	184:9	188.9	172.6	172.7	203.8
March	176.8	171.2	186.0	189.6	173.9	175.0	206.5

PPreliminary.
Source: NCSO, BAEcon, TAC/DT and DER/CB, coordinated by the NEDA Inter-Agency Committee on Price Statistics.

Table 14.7—CONSUMER PRICE INDEXP FOR REGION IV-A (SOUTHERN TAGALOG), CY 1973 TO MARCH 1976
(All Families, 1972 = 100)

Period	All Items	Food, Alcoholic, Beverages & Tobacco	Clothing	Housing and Repair	Fuel, Light & Water	Services	Miscel-laneous
1973	117.1	112.9	112.4	149.1	117.1	114.1	115.8
1974	154.9	150.7	165.4	162.3	157.8	149.7	177.0
January	141.9	138.9	152.0	159.8	143.0	125.4	154.8
February	144.7	139.6	152.5	160.4	151.9	142.8	159.6
March	145.2	139.7	154.9	162.7	149.8	142:7	161.5
April	146.5	139.9	155.1	163.2	165.7	144.3	167.9
May	150.8	145.8	157.9	163.3	165.5	144.8	172.1
June	153.2	149.5	162.1	163.4	159.3	139.6	179.5
July	161.0	157.1	169.6	163.3	159.5	160.3	185.1
August	163.8	161.5	170.7	163.2	158.6	159.4	186.2
September	161.5	157.9	170.5	162.9	159.1	159.4	186.1
October	161.7	157.5	176.7	162.1	159.5	159.3	188.7
November	162.7	158.6	178.8	162.3	161.3	158.9	190.4
December	165.6	162.4	184:4	161.8	161.3	159.1	192.1
1975	163.0	157.7	173.3	162.6	166.9	168.7	190.5
January	163.2	159.4	178.5	161.4	163.5	160.6	187.7
February	161.4	156.8	176.7	161.6	160.7	160.6	187.3
March	159.6	154.0	173.8	161.6	161.2	160.6	188.8
April	160.0	154.8	173.0	162.0	162.0	161.4	187.0
May	162.2	157.2	174.2	162.0	166.1	164.0	188.4
June	162.2	157.4	173.5	162.4	164:0	164.0	188.4
July	163.8	157.3	174.2	163.5	169:6	174.4	191.5
August	163.8	157.7	169.3	163.4	170.0	174.5	192.4
September	165.5	160.4	169.8	163.3	169.5	174.5	191.8
October	164.8	158.9	171.0	163.4	170.1	174.4	193.0
November	165.3	159.6	170.9	163.5	171.6	174.7	193.5
December	165.1	158.4	174.9	163.4	174:2	174.4	195.7
1976							
January	172.3	164.6	190.7	185.5	174.7	168.6	205.9
February	174.8	167.5	191.4	186.1	175.5	169.4	211.9
March	177.2	169.3	194.1	189.4	178.0	172.2	216.8

PPreliminary.
Source: BAEcon, TAC/DT and DER/CB, Coordinated by the NEDA Inter-Agency Committee on Price Statistics.

Table 14.8—CONSUMER PRICE INDEXP FOR REGION V (BICOL REGION), CY 1973 TO MARCH 1976
(All Families, 1972 = 100)

Period	All Items	Food, Alcoholic Beverages & Tobacco	Clothing	Housing and Repair	Fuel, Light & Water	Services	Miscel-laneous
1973	115.9	114.2	111.7	130.9	115.6	119.3	105.6
1974	163.4	163.8	167.6	181.3	155.8	151.1	151.7
January	144.9	143.2	140.3	180.6	144.4	132.8	130.2
February	147.7	145.1	146.7	180.7	144.7	141.5	134.6
March	154.5	154.2	153.9	181.9	148.2	142.2	137.9
April	158.1	157.6	157.6	182.8	155.6	145.6	145.4
May	160.1	158.5	168.4	183.2	161.2	145.6	152.1
June	165.1	165.8	170.3	183.5	161.4	146.0	155.9
July	167.7	167.9	177.5	180.3	156.0	156.7	158.7
August	169.5	170.9	177.6	180.4	159.7	155.5	157.0
September	170.1	170.9	177.8	180.3	159.9	160.0	160.2
October	172.2	173.6	179.2	180.5	159.9	161.9	161.3
November	174:8	177.3	180.1	180.6	158.8	162.8	163.2
December	176.6	179.8	181.4	181.2	159.6	163.0	164.0
1975	169.4	166.0	177.6	180.0	186.3	164.6	176.3
January	167.1	163.8	178.0	180.1	181.6	159.9	170.9
February	167.0	163.5	178.3	180.1	181.7	160.0	171.2
March	166.7	163.0	179.1	180.1	181.8	160.0	171.4
April	167.9	164.6	179.1	180.2	181.6	160.6	173.3
May	167.3	163.5	176:9	180.2	184.6	161.3	173.6
June	168.7	165.4	177.7	180.3	186.6	161.5	175.4
July	168.9	164.2	175.5	179.7	190.4	168.5	180.4
August	170.6	166.9	176.0	179.7	189.9	168.4	178.9
September	171.1	167.6	177.3	179.7	190.4	168.4	179.9
October	171.6	168.2	177.9	179.8	190.6	168.3	179.8
November	172.4	169.5	177.7	180.0	188.2	168.9	180.4
December	173.8	171.7	177.6	179.9	188.2	169.1	180.7
1976							
January	175.7	171.8	179.5	199.2	201.1	156.7	187.7
February	177.3	172.7	181.7	200.4	202.5	160.5	193.1
March	179.9	175.1	184.1	203.0	204.9	163.7	196.6

PPreliminary.
Source: NCSO, BAEcon, TAC/DT and DER/CB, coordinated by the NEDA Inter-Agency Committee on Price Statistics.

Table 14.9—CONSUMER PRICE INDEXP FOR REGION VI (WESTERN VISAYAS), CY 1973 TO MARCH 1976
(All Families, 1972 = 100)

Period	All Items	Food, Alcoholic Beverages Tobacco	Clothing	Housing and Repair	Fuel, Light & Water	Services	Miscel-laneous
1973	120.0	115.8	127.1	141.9	111.3	124.4	127.0
1974	168.9	165.0	198.0	170.0	162.5	155.5	192.2
January	150.7	147.0	168.7	163.8	130.9	143.2	169.2
February	153.4	149.3	176.7	163.8	135.4	143.5	174.7
March	156.6	152.0	180.1	165.7	146.8	148.7	178.3
April	161.9	157.6	191.1	166.0	150.2	152.8	182.4
May	164.7	159.9	198.0	166.6	150.2	155.3	189.6
June	168.9	165.0	200.0	167.3	157.9	156.1	193.5
July	176.8	173.5	204.5	174.9	179.6	159.1	199.5
August	178.7	176.0	204.5	174.8	179.6	161.3	199.8
September	180.3	177.9	206.9	175.0	179.6	161.3	202.1
October	180.4	177.4	210.7	173.6	180.0	161.3	204.7
November	177.1	171.5	216.5	174.2	180.0	161.2	206.7
December	178.0	172.7	218.2	174.6	180.0	161.8	206.4
1975	180.4	175.9	207.2	175.3	175.4	172.6	209.3
January	176.1	173.2	189.8	174.6	170.8	167.7	201.3
February	176.0	172.4	193.7	174.5	170.8	168.2	203.3
March	175.6	171.4	195.0	174.5	173.3	167.9	204.6
April	179.2	176.3	198.8	174.3	173.9	168.9	204.6
May	181.3	178.3	205.2	174.7	174.7	169.1	207.3
June	179.3	175.0	206.9	175.3	175.9	170.0	205.9
July	180.9	176.6	205.9	175.6	175.2	175.4	208.5
August	179.2	174.3	205.1	175.8	175.2	172.5	209.9
September	180.6	174.3	217.2	175.7	177.7	173.2	213.7
October	180.2	172.6	221.0	176.0	177.7	177.5	215.1
November	187.3	182.6	222.6	176.0	178.7	179.8	217.9
December	188.9	184.3	224.8	176.2	180.6	181.2	219.4
1976							
January	185.0	178.3	197.0	190.6	207.1	180.3	211.4
February	186.1	180.8	198.0	190.0	206.3	181.3	213.7
March	185.8	179.6	199.6	190.0	207.2	184.4	215.3

PPreliminary.
Source: BAEcon, TAC/DT and DER/CB, Coordinated by the NEDA Inter-Agency Committee on Price Statistics.

Table 14.10—CONSUMER PRICE INDEX[P] FOR REGION VII (CENTRAL VISAYAS), CY 1973 TO MARCH 1976
(All Families, 1972 = 100)

Period	All Items	Food, Alcoholic, Beverages & Tobacco	Clothing	Housing and Repair	Fuel, Light & Water	Services	Miscellaneous
1973	127.9	135.8	108.6	119.9	105.8	109.7	116.1
1974	157.5	157.6	158.9	158.8	147.9	138.4	163.9
January	145.9	151.1	139.0	145.5	137.2	119.6	144.9
February	149.5	153.8	140.1	145.5	148.1	131.6	146.5
March	149.1	152.3	141.9	146.5	146.2	134.4	149.0
April	150.1	152.6	147.4	146.4	148.9	136.4	153.3
May	154.1	157.8	151.7	146.8	149.0	136.9	157.0
June	156.2	159.6	156.2	146.8	151.9	137.4	165.0
July	162.6	165.2	165.1	171.4	148.7	139.5	168.0
August	162.9	164.7	167.8	171.2	148.7	142.3	170.9
September	164.9	167.1	168.2	171.2	148.9	143.3	174.4
October	163.9	165.1	173.3	171.0	148.9	143.4	177.2
November	165.1	165.6	175.9	171.2	148.6	147.6	180.3
December	166.1	166.8	179.8	171.5	149.6	147.9	180.0
1975	171.7	167.1	196.3	198.7	158.2	157.7	194.2
January	171.0	168.3	184.0	197.6	153.9	154.0	190.5
February	171.2	168.5	184.5	197.7	152.9	154.3	191.2
March	170.6	167.5	185.7	197.6	153.8	153.8	191.5
April	169.7	166.1	186.1	197.6	153.8	153.9	192.0
May	170.3	166.1	189.5	197.8	155.7	156.3	193.1
June	170.1	165.5	191.1	198.1	155.7	156.5	193.5
July	170.5	164.4	199.5	199.8	161.2	160.0	194.5
August	172.3	166.8	201.6	199.6	161.8	160.2	195.1
September	172.0	166.2	204.8	199.5	161.5	160.2	195.9
October	173.5	167.9	208.6	199.5	161.7	160.9	196.4
November	174.0	168.3	209.9	199.7	163.1	161.0	198.3
December	175.0	169.7	210.4	199.8	163.1	161.2	198.6
1976							
January	177.6	170.6	172.3	220.6	196.1	161.1	206.9
February	179.7	172.8	172.7	222.3	197.0	167.0	205.4
March	177.5	169.1	171.9	222.2	197.5	169.4	206.2

[P]Preliminary.
Source: NCSO, BAEcon, TAC/DT and DER/CB, coordinated by the NEDA Inter-Agency Committee on Price Statistics.

Table 14.11—CONSUMER PRICE INDEXP FOR REGION VIII (EASTERN VISAYAS), CY 1973 TO MARCH 1976
(All Families, 1972 = 100)

Period	All Items	Food, Alcoholic Beverages & Tobacco	Clothing	Housing and Repair	Fuel, Light & Water	Services	Miscel-laneous
1973	105.2	102.5	109.6	118.4	111.2	111.7	110.6
1974	140.2	138.4	150.3	139.8	135.4	146.1	150.5
January	130.8	129.7	132.1	137.5	127.0	135.8	133.7
February	131.2	128.5	139.6	138.1	137.4	142.3	135.1
March	130.6	127.7	140.3	139.5	131.1	142.3	136.7
April	129.7	126.2	140.1	139.9	132.0	140.7	139.4
May	135.1	133.1	141.9	140.4	132.8	140.9	144.0
June	139.4	137.7	147.2	140.5	132.9	144.5	149.9
July	141.5	139.5	154.4	141.1	133.0	148.7	153.4
August	143.5	141.5	156.8	140.8	133.0	150.1	157.3
September	145.8	144.2	158.7	140.8	133.2	152.2	160.1
October	147.6	146.3	161.9	140.0	133.3	151.0	162.5
November	152.0	151.3	164.3	140.0	141.9	150.7	167.1
December	155.7	155.4	166.2	139.5	156.6	152.8	166.9
1975	158.6	155.5	178.2	150.5	172.5	156.2	174.4
January	158.3	157.7	170.3	144.9	165.8	149.7	167.9
February	157.9	156.9	170.4	145.0	168.0	151.3	168.2
March	157.4	156.0	171.3	144.9	169.5	150.8	169.6
April	155.9	153.9	171.9	145.0	169.5	151.0	169.5
May	156.3	153.9	173.2	145.3	172.0	152.4	170.7
June	156.1	153.1	176.3	145.9	175.5	152.6	171.5
July	157.3	152.5	179.3	156.1	174.8	162.9	177.1
August	159.0	154.7	180.0	155.9	174.9	163.0	177.2
September	159.7	155.3	183.9	155.7	174.8	163.0	178.3
October	160.7	156.3	186.7	155.7	175.2	163.0	180.5
November	161.4	157.1	187.3	155.9	176.2	163.1	180.5
December	162.8	159.0	187.6	156.0	174.4	163.2	181.6
1976							
January	171.4	169.7	183.2	169.3	174.2	155.8	193.4
February	172.4	169.9	186.8	171.2	174.2	161.5	198.6
March	175.5	173.2	191.0	172.8	177.2	165.4	201.4

PPreliminary.
Source: BAEcon, TAC/DT and DER/CB. Coordinated by the NEDA Inter-Agency Committee on Price Statistics.

Table 14.12—CONSUMER PRICE INDEX[p] FOR REGION IX (WESTERN MINDANAO REGION), CY 1973 TO MARCH 1976
(All Families, 1972 = 100)

Period	All Items	Food, Alcoholic, Beverages & Tobacco	Clothing	Housing and Repair	Fuel, Light & Water	Services	Miscel-laneous
1973	121.5	120.5	135.4	123.6	118.0	112.5	124.9
1974	156.7	153.6	186.9	145.6	160.5	140.7	175.3
January	144.8	143.1	172.1	137.0	125.4	135.9	156.5
February	147.5	145.4	175.6	137.4	132.1	137.8	163.2
March	153.4	151.9	180.1	138.8	150.6	138.5	167.0
April	155.3	153.0	182.6	139.4	164.9	139.3	171.4
May	156.7	154.3	186.1	139.6	162.7	139.5	176.2
June	159.0	157.2	186.5	139.7	164.8	139.5	178.1
July	162.5	159.9	190.7	153.1	165.2	143.1	180.8
August	163.7	161.3	191.4	153.0	171.4	142.9	180.7
September	159.4	154.8	191.4	152.8	171.4	142.9	181.6
October	158.2	153.2	192.3	152.4	172.2	143.0	180.6
November	158.5	153.2	194.4	152.4	172.3	143.0	181.6
December	161.6	156.6	199.7	152.6	173.0	143.2	186.5
1975	168.6	167.1	212.1	167.8	184.1	167.4	198.1
January	167.8	163.6	197.8	164.2	180.6	156.4	182.8
February	168.3	164.3	197.7	164.0	180.2	156.5	183.0
March	167.9	163.0	201.9	164.1	181.7	156.5	185.1
April	171.5	167.7	206.0	164.3	183.0	156.5	185.9
May	170.9	166.0	209.0	164.6	183.2	157.9	186.3
June	171.2	166.3	209.4	164.4	187.6	158.1	186.8
July	174.5	165.9	216.1	165.0	188.0	177.8	209.9
August	175.2	166.9	218.3	165.1	187.1	177.2	208.6
September	176.9	168.8	224.2	165.0	186.2	177.2	208.5
October	177.1	168.8	224.2	164.9	186.2	177.3	211.4
November	180.4	171.1	225.0	184.2	185.1	179.0	213.8
December	181.4	172.6	225.0	184.3	180.3	179.1	215.2
1976							
January	178.4	174.1	184.1	179.5	196.7	168.7	206.1
February	180.3	176.3	185.9	179.7	198.7	171.3	207.5
March	183.8	180.5	188.3	179.9	199.8	173.1	210.9

[p]Preliminary.
Source: NCSO, BAEcon, TAC/DT and DER/CB, coordinated by the NEDA Inter-Agency Committee on Price Statistics.

Table 14.13—CONSUMER PRICE INDEX[p] FOR REGION X (NORTHERN MINDANAO REGION), CY 1973 TO MARCH 1976
(All Families, 1972 = 100)

Period	All Items	Food, Alcoholic, Beverages & Tobacco	Clothing	Housing and Repair	Fuel, Light & Water	Services	Miscel-laneous
1973	115.1	115.3	112.6	109.0	120.4	116.6	115.5
1974	156.8	156.0	159.3	157.1	161.0	150.2	167.4
January	136.5	133.8	140.3	153.0	160.5	130.8	139.7
February	144.6	143.4	143.6	153.3	161.2	144.8	141.7
March	147.3	145.6	147.1	155.5	166.1	147.2	147.2
April	144.4	140.6	153.4	158.6	149.9	149.6	154.1
May	151.5	150.0	157.1	158.7	149.9	151.1	157.3
June	160.2	160.6	161.8	159.4	152.2	152.2	167.7
July	164.0	164.7	162.3	159.3	159.6	152.5	176.9
August	166.0	166.3	165.9	157.6	167.2	154.8	182.0
September	166.3	166.9	165.9	157:4	167.2	154.9	179.8
October	165.4	165.0	168.3	157.7	165.6	155.2	184.6
November	167.2	166.9	171.1	157.6	166.2	155.1	187.6
December	168.7	168.5	175:0	157.4	166.2	154.8	190.5
1975	165.3	160.9	171.8	156.8	165.6	181.3	195.6
January	163.1	159.5	167.7	155:5	174.0	172.7	186.4
February	164.0	161.2	164.7	155.5	174.0	170.7	186.6
March	163.0	159.7	165.1	155.5	175.2	170.7	186.8
April	163.9	161.3	164.8	155.4	166.3	170.7	189.7
May	160.6	156.1	165.9	155.4	166.4	175.1	188.3
June	160.2	155.5	165.9	155.6	166.4	175.1	189.0
July	166.7	161.6	176.0	156.8	166.6	189.3	196.6
August	167.4	162.3	177.1	157.0	166.9	190.3	195.9
September	167.4	162.3	177.9	157.6	162.1	190.3	198.1
October	169.3	164.3	178.1	157.9	156.9	190.3	208.0
November	167.8	161.7	179.3	158.3	157.4	190.3	210.7
December	170.7	165.8	179.5	160.6	155.0	190.3	210.7
1976							
January	180.2	177.5	180.5	185.4	182.6	171.8	211.7
February	182.7	180.4	182.2	186.7	183.5	173.5	213.6
March	184.7	182.2	184.9	188.4	185.5	175.7	217.0

[p]Preliminary.
Source: BAEcon, TAC/DT and DER/CB, Coordinated by the NEDA Inter-Agency Committee on Price Statistics.

Table 14.14—CONSUMER PRICE INDEX[p] FOR REGION XI (SOUTHERN MINDANAO REGION), CY 1973 TO MARCH 1976
(All Families, 1972 = 100)

Period	All Items	Food, Alcoholic, Beverages & Tobacco	Clothing	Housing and Repair	Fuel, Light & Water	Services	Miscel-laneous
1973	126.9	133.9	114.2	114.4	104.0	115.4	120.5
1974	160.2	163.9	166.8	136.0	166.3	136.8	174:7
January	144.8	149.5	155.3	127.1	114.5	129.6	149.1
February	150.1	154.9	157.8	127.7	118.5	135.6	159.9
March	156.2	161.7	160.4	130.5	145.7	135.7	165.1
April	158.9	163.5	164.1	131.4	169.2	135.4	168.4
May	160.0	164.5	166.4	131.3	165.3	135.6	173:4
June	162.1	167.4	167.0	132.0	169.5	134.8	175:6
July	166.3	170.8	168.6	142.7	174:6	138.8	181.7
August	167.4	171.3	169.5	142.5	186.4	138.9	185.2
September	165.6	168.2	169.5	142.2	186.4	139.1	186.8
October	161.6	161.9	171.7	141.6	187.8	139.1	184.4
November	162.7	163.3	173.2	141.5	188.0	139.1	185.4
December	167.4	170.4	178.8	141.8	189.1	140.4	182.1
1975	170.5	168.4	188.2	145.6	202.1	160.6	190.7
January	164.8	162.4	177.2	144.6	195.9	158.0	183.7
February	167.0	165.6	178.3	144.8	195.9	158.0	185.0
March	169.3	168.4	180.1	145.1	197.9	158.0	188.5
April	170.0	169.1	182.6	145.4	197.9	158.0	189.2
May	169.9	168.2	186.1	145.0	198.2	159.2	190.6
June	168.8	165.7	188.2	144.7	198.2	161.9	192.2
July	170.1	166.4	189.5	145.7	211.2	162.7	193.2
August	172.0	169.4	191:4	146.2	210.1	162.4	191.6
September	172.4	169.6	195.4	146.4	208.8	162.4	191.6
October	173.5	171.6	193.6	146.1	208.8	162.4	192.4
November	173.7	171.2	197.8	146.7	206.2	161.9	195.5
December	174.6	173.2	198.7	146.9	196.4	162.2	194.6
1976							
January	177.6	175.2	191.4	169.2	190.6	166.8	199.2
February	179.0	176.2	192.5	169.6	192.5	171.1	200.8
March	181.7	179.6	193.5	171.7	193.8	172.3	202.3

[p]Preliminary.
Source: NCSO, BAEcon, TAC/DT and DER/CB, coordinated by the NEDA Inter-Agency Committee on Price Statistics.

Table 14.15—CONSUMER PRICE INDEXP FOR REGION XII (EASTERN MINDANAO REGION), CY 1973 TO MARCH 1976
(All Families, 1972 = 100)

Period	All Items	Food, Alcoholic, Beverages & Tobacco	Clothing	Housing and Repair	Fuel, Light & Water	Services	Miscel-laneous
1973	110.4	107.4	106.7	130.4	153.3	102.7	117.6
1974	154.0	152.0	164.4	159.3	180.9	137.2	169.0
January	136.5	135.0	141.4	150.5	175.2	116.3	140.9
February	142.7	141.5	146.8	150.5	175.3	129.1	145.2
March	144.8	143.7	152.1	151.0	177.5	129.1	148.1
April	145.0	142.4	159.6	151.5	173.1	130.4	157.4
May	151.1	150.2	162.3	151.5	173.1	133.2	159.8
June	155.2	154.2	166.5	151.6	176.6	134.1	174.1
July	160.7	158.2	168.2	167.8	182.8	145.8	177.6
August	163.1	160.9	171.8	167.5	189.4	145.6	185.5
September	161.8	159.5	171.1	167.5	189.4	145.6	181.8
October	161.2	158.4	174.8	167.4	186.1	145.8	184.1
November	162.8	160.4	177.4	167.4	186.1	145.8	186.6
December	163.1	159.9	181.4	167.4	186.1	145.6	186.4
1975	163.4	158.9	179.8	167.5	188.8	161.1	186.8
January	161.1	157.1	175.6	167.3	186.1	156.8	181.2
February	161.3	157.6	175.0	167.3	186.1	155.7	181.0
March	160.5	156.3	175.0	167.3	186.1	155.9	182.4
April	161.0	157.0	174.6	167.3	186.2	155.9	183.7
May	159.8	155.2	175.1	167.3	186.3	157.2	183.8
June	158.9	153.9	175.4	167.3	186.3	157.2	184.0
July	165.4	160.8	182.4	167.5	188.1	165.8	190.5
August	165.6	160.9	183.5	167.6	189.7	165.8	190.3
September	166.1	161.4	184.0	167.6	191.7	165.8	190.8
October	166.1	161.3	184.9	167.7	192.8	165.8	191.3
November	165.6	160.7	184.9	167.7	192.8	165.8	191.4
December	169.1	165.2	187.0	167.7	192.8	165.8	191.3
1976							
January	173.7	168.6	200.6	171.7	189.7	159.4	203.6
February	177.4	173.8	200.5	172.5	192.6	159.2	202.2
March	179.1	175.2	204.2	172.8	197.0	163.5	203.7

PPreliminary.
Source: NCSO, BAEcon, TAC/DT and DER/CB, coordinated by the NEDA Inter-Agency Committee on Price Statistics.

Table 14.16—WAGE RATES INDEX[1] OF LABORERS IN INDUSTRIAL ESTABLISHMENTS IN MANILA AND SUBURBS, 1949 TO MARCH 1976 (1972 = 100)

Period	Money Wage Rates		Real Wage Rates	
	Skilled laborers (1)	Unskilled laborers (2)	Skilled laborers (3)	Unskilled laborers (4)
1949	61.0	47.0	142.2	109.6
1950	60.9	41.2	137.8	93.2
1951	57.2	44.4	119.7	92.9
1952	58.1	47.5	129.7	106.0
1953	59.3	48.8	137.3	113.0
1954	59.7	48.3	140.1	113.4
1955	59.7	49.7	141.5	117.8
1956	59.8	50.5	138.1	116.6
1957	59.7	49.9	135.7	113.4
1958	51.7	50.2	135.6	110.3
1959	62.9	50.6	139.5	112.2
1960	62.7	50.7	133.4	107.9
1961	62.6	51.9	131.2	108.8
1962	63.4	53.5	125.5	105.9
1963	65.2	56.3	122.3	105.6
1964	66.4	56.9	115.1	98.6
1965	68.2	60.8	115.2	102.7
1966	71.7	65.4	114.9	104.8
1967	75.0	68.4	113.1	103.2
1968	81.1	76.1	119.4	112.1
1969	85.3	79.7	123.3	115.2
1970	90.6	88.4	114.4	111.6
1971	95.3	94.4	105.1	104.1
1972	100.0	100.0	100.0	100.0
1973	105.3	102.6	95.4	92.9
1974	115.1	110.8	77.4	74.5
1975	119.7	120.1	74.4	74.6
January	117.1	116.2	72.0	71.5
February	117.3	116.8	73.8	73.5
March	118.8	118.2	75.4	75.0
April	119.3	120.7	75.6	76.4
May	119.5	120.6	75.5	76.2
June	119.7	120.0	75.2	75.4
July	120.4	120.9	74.9	75.2
August	120.1	121.2	73.6	74.3
September	120.2	120.5	73.5	73.7
October	121.0	121.8	74.2	74.7
November	121.3	122.6	74.4	75.2
December	122.0	121.1	74.3	73.8
1976				
January	122.3	122.9	73.2	73.5
February	122.1	121.9	73.4	73.3
March	122.1	123.1	74.1	74.7

1This is the 1965 = 100 series shifted to 1972 = 100 series.

Source of data: Central Bank of the Philippines.

CHAPTER 15

EDUCATION

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CHAPTER 15

EDUCATION

The importance of education to any country hardly needs emphasis. An educated citizenry is indispensable in any society so that the people could participate intelligently in the discussion of public issues and in the moulding of public opinion so necessary to the very existence of any society. An educated citizenry is also important so that the people could perform their assigned roles as agents of production in the crucial effort of economic and social development. Progress could come only from ideas and ideas could emanate only from people. Education, therefore, is both an end in itself and a means to an end. It is an end because the acquisition of knowledge is an important pursuit needed in the making of a more cultured citizenry. It is a means to an end because the acquisition of knowledge enhances a person's skills, thus equipping him as a more efficient agent of production in the economy and enabling him to contribute more fully and more efficiently to the expansion of the national output, to earn higher income and thus attain a higher level of living, and to participate more fully in the country's overall development efforts.

The statistics presented in this chapter cover important aspects of education in the Philippines spanning the greater part of the post-war period. These statistical data include: number of public and private schools and teachers by levels of education, enrollment in public and private schools, collegiate enrollment by major fields of study in private schools, expenditures on education as a percentage ratio of the national budget, collegiate graduates in private schools by selected major fields of study, cumulative number of registered professionals in the Philippines, and tables on drop-out rates. To the Department of Education and Culture is lodged the primary responsibility of compiling, tabulation and releasing of statistical data on education in the Philippines.

Figure 15.1
COLLEGIATE GRADUATES IN PRIVATE SCHOOLS BY SELECTED MAJOR FIELDS OF STUDY: SCHOOL YEAR 1954-55 TO 1974-75

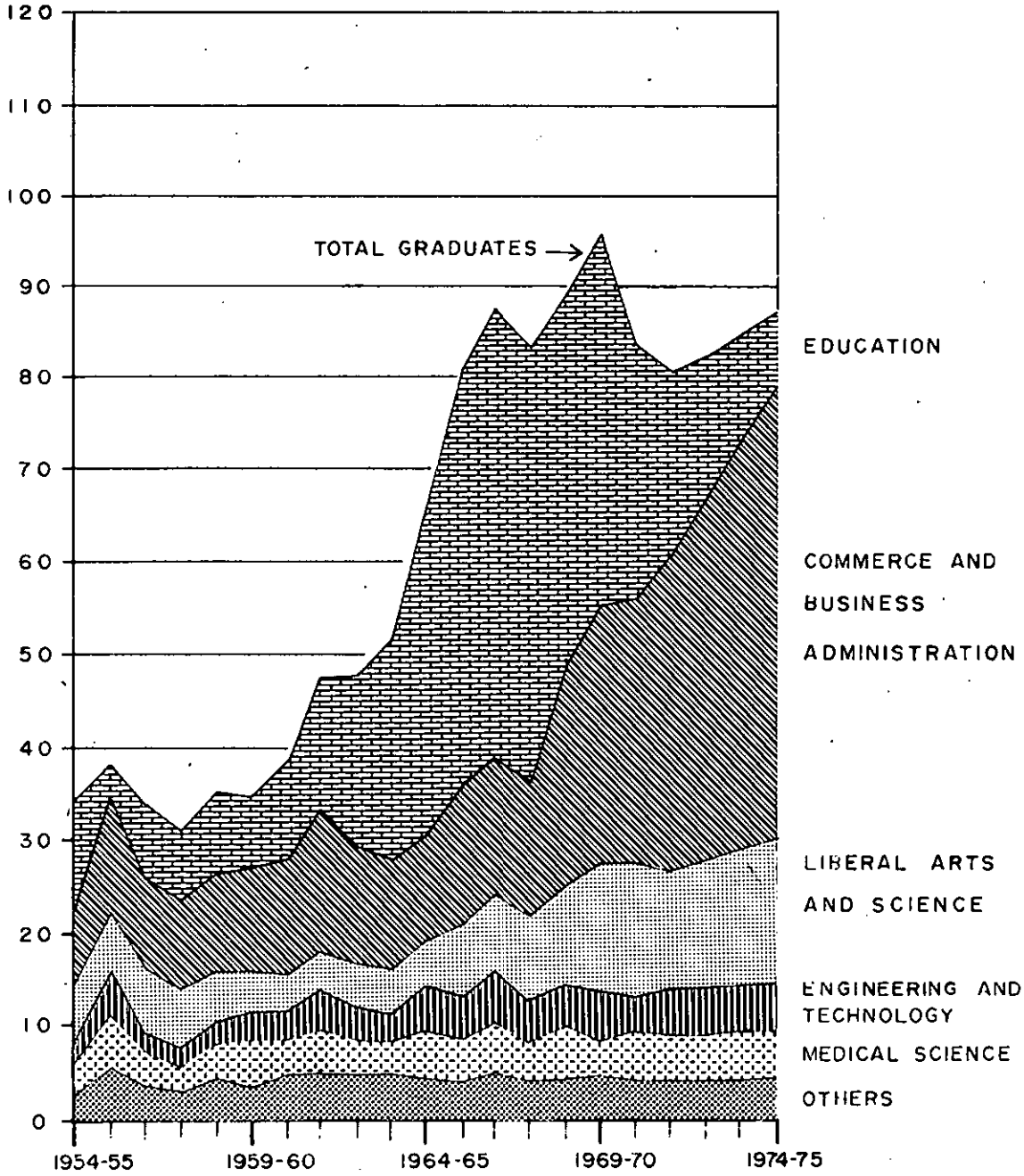

Table 15.1—NUMBER OF PUBLIC AND
EDUCATION: SCHOOL

School Year	Bureau of Public Schools				
	Total	Primary	Intermediate	Secondary[1]	Collegiate[2]
1945-1946	13,552	11,266	2,130	151	5
1946-1947	16,129	13,366	2,539	212	12
1947-1948	16,772	13,162	3,310	288	12
1948-1949	18,980	14,773	3,877	317	13
1949-1950	21,110	15,593	5,175	328	14
1950-1951	22,238	16,037	5,853	333	15
1951-1952	23,000	16,365	6,276	344	15
1952-1953	24,045	16,954	6,723	353	15
1953-1954	25,333	17,676	7,286	355	16
1954-1955	25,630	18,032	7,213	359	26
1955-1956	26,279	18,487	7,406	358	28
1956-1957	27,376	19,268	7,712	365	31
1957-1958	28,445	19,986	8,056	365	38
1958-1959	29,049	20,127	8,508	376	38
1959-1960	29,461	20,296	8,748	376	41
1960-1961	30,025	21,011	8,574	395	45
1961-1962	30,954	21,303	9,189	417	45
1962-1963	32,165	21,778	9,894	457	36
1963-1964	33,650	22,140	11,014	460	36
1964-1965	34,072	21,972	11,596	468	36
1965-1966	36,645	23,495	12,648	466	36
1966-1967	37,243	22,255	13;815	1,137	36
1967-1968	37,731	22,255	13,815	1,625	36
1968-1969	38,833	22,090	14,915	1,793	35
1969-1970	39,648	21,911	15,824	1,876	37
1970-1971	40,268	22,838	15,268	2,125	37
1971-1972	43,589	23,525	17,433	2,594	37
1972-1973	56,867P	34,291P	20,452P	2,083P	41P
1973-1974	53,900P	30,747P	19,853P	3,259P	41P
1974-1975	n.a.	n.a.	n.a.	n.a.	n.a.

n.a.—Data not available.
PPreliminary.
[1]Includes Vocational Secondary Schools.
[2]Includes State Colleges and Universities.
[3]A private school is included under all levels that it offers; e.g. a Private school offering primary and intermediate grades is included under "Primary" and also under "Intermediate".

PRIVATE SCHOOLS BY LEVEL OF
YEAR 1945-46 TO 1974-75

	Bureau of Private Schools			
Total Actual Number of Schools	Number of Schools Offering[3]			
	Primary	Intermediate	Secondary	Collegiate
416	79	58	297	105
520	140	122	393	77
1,015	n.a.	n.a.	613	213
1,448	n.a.	n.a.	786	296
1,594	n.a.	n.a.	943	363
1,610	n.a.	n.a.	1,013	401
1,714	482	429	1,152	411
1,770	493	443	1,245	410
1,819	511	453	1,251	389
1,842	518	462	1,246	356
1,900	524	452	1,260	351
1,941	523	457	1,282	357
1,938	538	471	1,278	241
2,083	563	501	1,281	349
2,107	574	499	1,328	366
2,190	689	600	1,361	339
2,219	751	664	1,394	355
2,286	757	678	1,435	399
2,291	775	691	1,464	434
2,405	792	711	1,541	463
2,476	815	728	1,613	440
2,525	833	772	1,634	442
2,680	886	805	1,775	566
2,992	933	813	1,898	577
2,994	961	860	1,975	584
2,993	966	872	2,014	597
3,001	958	824	1,996	554
3,010	977	841	2,007	569
3,139	996	858	2,013	584
3,208	1,015	875	2,019	677

Sources of data: Bureau of Public Schools; Bureau of Private Schools; Office of State Colleges and Universities, Department of Education and Culture.

Table 15.2—NUMBER OF TEACHERS IN PUBLIC AND
SCHOOL YEAR 1945-46

School Year	Public Schools			
	Total	Elementary[1]	Secondary	Collegiate[2]
1945-1946	46,864	43,319	3,507	38
1946-1947	57,426	52,251	5,074	101
1947-1948	63,412	57,005	6,247	160
1948-1949	73,373	66,187	6,984	202
1949-1950	85,213	77,350	7,607	256
1950-1951	85,557	77,934	7,398	225
1951-1952	88,347	80,167	7,940	240
1952-1953	89,890	81,631	8,014	245
1953-1954	92,917	84,310	8,331	276
1954-1955	94,389	85,177	8,820	392
1955-1956	101,150	91,786	8,897	467
1956-1957	104,633	94,929	9,234	470
1957-1958	105,204	95,337	9,342	525
1958-1959	108,945	98,851	9,636	458
1959-1960	119,896	109,347	10,063	486
1960-1961	126,803	115,535	10,726	542
1961-1962	132,305	120,788	10,950	567
1962-1963	151,197	139,128	11,824	245[3]
1963-1964	158,074	148,087	9,773	214[3]
1964-1965	171,563	160,900	10,597	66
1965-1966	189,497	177,207	12,195	95
1966-1967	216,474	199,644	16,543	287
1967-1968	216,474	199,644	17,543	287[3]
1968-1969	225,297	212,215	12,825	257[3]
1969-1970	245,841	224,543	21,094	204
1970-1971	250,993	233,642	17,166	185
1971-1972	259,091	236,965	21,991	135
1972-1973	265,739	240,323	25,287	129
1973-1974	273,744	245,927	27,699	118
1974-1975[4]	275,797	248,435	27,246	116
1975-1976[5]	277,156	249,720	27,316	120

[1]Teachers in service including principals and supervisors.
[2]Excludes teachers in independent state colleges and universities.
[3]Excludes teachers in government vocational schools offering collegiate courses.
[4]Data as of August 28, 1976.
[5]Projections only.

PRIVATE SCHOOLS BY LEVEL OF EDUCATION: TO 1975-1976

Private Schools			
Total	Elementary	Secondary	Collegiate
1,006	217	655	134
2,625	686	1,378	561
3,709	809	1,933	967
12,818	2,344	6,040	4,434
13,741	2,497	6,260	4,984
17,561	3,361	7,337	6,863
21,110	2,950	10,106	8,054
19,428	3,135	9,622	6,671
18,390	2,894	9,409	6,087
18,509	2,992	9,485	6,032
23,225	3,723	11,682	7,820
24,626	3,984	11,646	8,996
25,533	4,145	11,788	9,600
26,145	4,844	12,333	8,968
26,925	4,989	12,815	9,121
28,622	5,768	13,384	9,470
31,837	6,201	14,572	11,064
36,401	6,347	16,384	13,670
42,073	6,784	16,698	18,591
44,539	7,268	17,663	19,608
47,197	7,731	19,473	19,993
50,253	8,943	22,630	18,680
52,436	7,553	24,441	20,442
60,324	9,497	28,096	22,731
62,829	9,718	28,182	24,929
63,861	9,930	28,550	25,381
64,598	10,141	30,618	23,839
67,457	10,560	32,892	24,005
69,748	10,979	34,098	24,671
72,570	11,395	35,838	25,337
75,398	11,817	37,578	26,003

Sources of data: Department of Education and Culture, *Statistical Data and Information 1972.*
Department of Education and Culture, *Projections for the Ten Year Development Plan for Education.*
Research Division and Statistics, Bureau of Public Schools, Department of Education and Culture.
Division of Evaluation, Research and Statistics, Bureau of Private Schools, Department of Educational and Culture.

Table 15.3—ELEMENTARY, SECONDARY AND COLLEGIATE STATE COLLEGES AND UNIVERSITIES:

	Elementary				
School Year	Total	Bureau of Public Schools	Bureau of Private Schools	U.P. & State Colleges & Universities	Total
1930-1931	n.a.	1,143,708	48,268	n.a.	n.a.
1931-1932	n.a.	1,135,221	49,447	n.a.	n.a.
1932-1933	n.a.	1,135,658	47,588	n.a.	n.a.
1933-1934	n.a.	1,121,028	48,312	n.a.	n.a.
1934-1935	n.a.	1,150,199	47,084	n.a.	n.a.
1935-1936	n.a.	1,181,228	51,611	n.a.	n.a.
1936-1937	n.a.	1,208,788	52,369	n.a.	n.a.
1937-1938	n.a.	1,423,918	60,018	n.a.	n.a.
1938-1939	n.a.	1,666,512	65,367	n.a.	n.a.
1939-1940	n.a.	1,850,213	65,367	n.a.	n.a.
1941-1944[1]					
1944-1945	n.a.	2,182,209[2]	21,703	n.a.	n.a.
1945-1946	n.a.	2,387,513[3]	68,566	n.a.	n.a.
1946-1947	n.a.	3,102,206	68,568	n.a.	n.a.
1947-1948	n.a.	3,356,802	84,878	n.a.	366,778
1948-1949	n.a.	3,693,177	114,252	n.a.	414,694
1949-1950	3,809,380	3,690,375	118,804	201[6]	451,435
1950-1951	3,882,941	3,731,042	151,717	182[6]	485,030
1951-1952	3,930,744	3,796,325	134,209	210[6]	578,915
1952-1953	3,584,033	3,438,832	144,810	391[6]	557,741
1953-1954	3,499,962	3,365,408	134,008	546[6]	550,865
1954-1955	3,444,417	3,303,541	139,314	1,562	559,868
1955-1956	3,500,394	3,354,913	143,864	1,617	542,430
1956-1957	3,675,490	3,519,382	154,372	1,736	546,197
1957-1958	3,737,496	3,575,350	160,307	1,839	552,357
1958-1959	3,972,423	3,801,140	169,358	1,925	585,785
1959-1960	4,150,743	3,968,880	179,993	1,870	611,544
1960-1961	4,199,483	4,001,331	196,419	1,733	608,562
1961-1962	4,437,478	4,227,007	208,231	2,240	663,149
1962-1963	4,823,041	4,598,097	222,621	2,323	761,353
1963-1964	5,236,190	5,236,190	241,313	2,496	873,142

See footnotes at end of table.

ENROLMENT IN PUBLIC AND PRIVATE SCHOOLS AND SCHOOL YEAR 1930-31 TO 1975-76

Secondary				Collegiate		
Bureau of Public Schools	Bureau of Private Schools	U.P. & State Colleges & Universities	Total	Bureau of Public Schools[4]	Bureau of Private Schools	U.P. & State Colleges & Universities[5]
79,054	36,968	n.a.	n.a.	1,786	16,685	n.a.
76,355	35,696	n.a.	n.a.	1,843	18,390	n.a.
66,860	31,531	n.a.	n.a.	1,857	17,720	n.a.
56,255	30,044	n.a.	n.a.	1,749	16,586	n.a.
52,689	26,706	n.a.	n.a.	1,597	16,514	n.a.
53,485	28,839	n.a.	n.a.	2,078	18,614	n.a.
58,830	30,017	n.a.	n.a.	2,570	19,364	n.a.
68,084	36,892	n.a.	n.a.	3,038	22,735	n.a.
76,758	63,589	n.a.	n.a.	3,682	36,013	n.a.
90,579	63,589	n.a.	n.a.	3,777	36,013	n.a.
98,286	63,750	n.a.	n.a.	855	10,695	n.a.
112,687	132,225	n.a.	47,690	664	44,878	2,148[6]
155,788	132,223	n.a.	45,458	1,861	40,879	2,718[6]
180,468	185,547	763[6]	83,813	2,350	77,366	4,097[6]
193,336	220,445	913[6]	117,028	4,633	107,300	5,095[6]
206,004	244,608	823[6]	148,167	6,682	135,574	5,911[6]
195,774	288,159	1,097[6]	189,445	5,909	176,996	6,540[6]
180,650	396,895	1,370[6]	220,035	5,992	206,431	7,612[6]
178,285	377,916	1,540[6]	180,187	5,068	166,791	8,328[6]
179,738	369,403	1,724[6]	171,175	5,054	156,208	9,913[6]
183,693	372,495	3,680	182,454	5,856	156,154	20,444
176,144	361,375	4,911	205,382	6,670	174,099	24,613
180,553	360,270	5,374	247,067	7,126	214,068	25,873
181,543	364,324	6,490	243,074	7,547	208,009	27,518
186,052	393,034	6,699	275,223	6,930	239,364	28,929
193,077	411,380	7,087	276,261	8,414	241,631	26,216
185,351	417,584	5,627	300,572	9,860	261,477	29,235
205,758	450,403	6,988	325,453	6,939	279,713	38,801
226,890	527,002	7,461	358,770	7,913	313,308	37,549
269,654	592,890	10,598	385,468	7,784	345,030	32,654

Table 15.3—ELEMENTARY, SECONDARY AND COLLEGIATE STATE COLLEGES AND UNIVERSITIES:

	Elementary				
School Year	Total	Bureau of Public Schools	Bureau of Private Schools	U.P. & State Colleges & Universities	Total
1964-1965	5,577,901	5,327,704	247,567	2,630	961,559
1965-1966	5,815,432	5,551,310	261,345	2,777	1,094,553
1966-1967	6,192,449	5,909,079	280,069	3,301	1,205,759
1967-1968	6,427,048	6,136,737	287,111	3,200	1,278,800
1968-1969	6,701,055	6,366,689	330,640	3,726	1,415,031
1969-1970	6,855,016	6,516,851	334,358	3,807	1,496,826
1970-1971	6,968,516	6,622,463	341,244	4,809	1,621,020
1971-1972	7,001,484	6,651,775	342,426	7,283	1,725,948
1972-1973	7,107,985	6,745,338	355,065[7]	7,582	1,808,832
1973-1974	7,347,506	6,971,802	367,704[7]	8,000	1,872,064
1974-1975	7,477,638	7,088,399	380,982[7]	8,257	2,002,118
1975-1976	n.a.	n.a.	392,982[7]	8,270[7]	n.a.

n.a.—Data not available.
[1]War Years.
[2]As of May 1945.
[3]As of March 1946.
[4]Technical and normal schools only.
[5]U.P. and 16 State Colleges and Universities that reported.
[6]U.P. only.
[7]Projections only.
Sources of data: National Census and Statistics Office, *Statistical Yearbook of the Philippines 1944*.
Bureau of Public Schools, *Statistical Bulletin 1953-1954*.
Division of Evaluation Research and Statistics, Bureau of Private Schools.
Office of State Colleges and Universities, Department of Education and Culture.
U.P. Office of the Registrar.
Department of Education and Culture, *Projections for the Ten Year Development Plan for Education*.

ENROLMENT IN PUBLIC AND PRIVATE SCHOOLS AND
SCHOOL YEAR 1930-31 TO 1975-76 (continued)

Secondary				Collegiate		
Bureau of Public Schools	Bureau of Private Schools	U.P. & State Colleges & Universities	Total	Bureau of Public Schools[4]	Bureau of Private Schools	U.P. & State Colleges & Universities[5]
303,567	643,061	14,931	430,715	8,545	388,780	33,390
348,816	730,831	14,906	517,751	8,899	469,038	39,814
407,260	784,587	13,912	544,913	8,961	495,836	40,116
452,771	812,906	13,123	589,315	8,830	539,210	41,275
515,387	884,764	14,880	614,594	7,047	565,035	42,512
566,013	915,516	15,297	621,443	5,200	574,020	42,223
643,927	956,402	20,691	637,280	3,518	584,171	49,591
716,434	988,424	21,090	658,965	2,807	601,835	54,323
738,227	1,037,868[7]	32,737	827,829	69,006[7]	697,724[7]	61,099
748,587	1,087,312[7]	36,165	900,825	74,742[7]	755,728[7]	70,355
822,593	1,136,756[7]	42,769	954,943	79,182[7]	800,617[7]	75,144
n.a.	1,186,200[7]	47,046[7]	1,001,002	87,880[7]	817,500[7]	95,622[7]

Table 15.4—COLLEGIATE ENROLMENT IN PRIVATE SCHOOL YEAR 1930-1931

School Year	Total	Commerce and Business Administration	Liberal Arts and Sciences	Teacher Training	Engineering and Technology
1930-1931	16,685	1,647	n.a.	2,501	1,356
1931-1932	18,390	2,234	n.a.	2,955	1,753
1932-1933	17,720	2,109	n.a.	2,609	1,839
1933-1934	16,586	1,970	n.a.	1,736	1,710
1934-1935	16,514	2,103	n.a.	1,124	2,308
1935-1936	18,614	2,508	n.a.	2,569	2,217
1936-1937	19,364	2,705	n.a.	1,522	4,621
1937-1938	22,735	4,063	n.a.	2,215	2,893
1938-1946	n.a.	n.a.	n.a.	n.a.	n.a.
1947-1948	77,366	1,093	57	5,860	2,472
1948-1949	107,300	18,817	14,203	49,644	10,247
1949-1950	135,574	21,705	20,024	63,748	12,114
1950-1951	176,996	24,446	22,110	86,345	16,406
1951-1952	206,431	39,422	31,682	79,993	19,752
1952-1953	166,791	32,946	25,615	56,697	14,816
1953-1954	156,208	33,353	26,384	43,334	14,955
1954-1955	156,154	37,892	28,408	33,200	19,060
1955-1956	174,099	45,909	35,346	28,548	20,211
1956-1957	214,068	54,955	58,076	28,198	26,183
1957-1958	208,009	51,978	44,603	31,482	28,574
1958-1959	239,724	69,833	40,171	40,448	36,499
1959-1960	241,631	74,007	40,233	36,499	34,990
1960-1961	261,477	94,757	41,563	45,913	23,384
1961-1962	279,713	82,375	44,959	59,043	30,059
1962-1963	313,308	83,616	48,691	84,536	42,214
1963-1964	345,030	90,617	55,121	97,398	48,166
1964-1965	388,780	94,148	63,643	124,211	48,503
1965-1966	469,038	110,178	70,721	176,512	56,253
1966-1967	495,836	124,788	78,380	188,806	37,177
1967-1968	539,311	139,490	92,612	190,653	57,728
1968-1969	565,035	167,188	103,149	165,602	57,191
1969-1970	573,094	187,634	106,939	146,631	59,524
1970-1971	584,171	217,218	113,225	108,309	61,263
1971-1972	601,835	245,062	122,378	84,391	70,444
1972-1973[e]	656,266	271,705	129,860	82,926	74,558
1973-1974[e]	697,900	298,348	137,347	80,461	78,672
1974-1975[e]	739,494	324,991	144,824	77,996	82,786

[e]Estimates only
n.a.—Data not available.
Source of data: Division of Evaluation, Research and Statistics, Bureau of Private Schools, Department of Education and Culture.

SCHOOLS BY MAJOR FIELDS OF STUDY:
TO 1974-1975

Medical Science	Law and Foreign Service	Music and Fine Arts	Food Nutrition and Dietetics	Nautical Science	Agri-culture	Chemistry	Others
3,506	1,503	27	37	n.a.	n.a.	n.a.	n.a.
3,329	1,589	33	39	n.a.	n.a.	n.a.	n.a.
3,121	1,682	37	43	n.a.	n.a.	n.a.	n.a.
3,209	1,822	33	103	n.a.	n.a.	n.a.	n.a.
3,233	2,060	29	48	n.a.	n.a.	n.a.	n.a.
3,414	2,353	61	128	59	n.a.	n.a.	n.a.
3,505	2,679	56	164	132	n.a.	n.a.	n.a.
3,582	2,920	144	241	142	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
168	1,073	1,077	n.a.	n.a.	n.a.	117	n.a.
9,728	3,858	710	n.a.	n.a.	1	97	n.a.
8,952	6,327	586	n.a.	n.a.	230	288	n.a.
14,903	8,284	778	n.a.	n.a.	417	365	n.a.
17,505	10,997	2,887	1,170	510	327	462	n.a.
16,722	10,935	3,171	1,389	778	1,065	544	2,113
16,644	10,892	4,416	1,665	785	1,306	595	1,879
17,186	10,412	2,506	1,964	1,047	1,698	850	1,931
18,337	11,670	4,700	2,373	1,299	1,961	1,286	2,459
20,528	11,103	4,990	2,678	1,520	2,550	1,547	1,740
22,320	11,585	5,411	2,837	1,271	3,350	2,487	2,111
26,295	12,656	2,196	2,366	990	3,566	2,303	2,401
27,243	11,529	2,016	4,994	1,037	4,171	2,806	2,106
26,113	10,736	3,906	5,937	920	3,792	1,840	2,616
25,516	9,186	1,873	6,287	1,397	3,295	3,522	12,201
22,013	9,633	1,847	6,105	1,623	3,231	3,444	6,355
22,329	8,729	1,033	6,114	2,251	3,540	3,187	6,545
24,446	8,740	2,090	6,141	2,289	3,686	3,542	7,341
22,195	11,026	1,678	5,252	1,607	3,297	2,544	7,775
21,986	12,414	5,427	3,529	5,101	3,285	2,473	12,470
22,512	13,428	1,584	3,771	2,676	3,279	2,498	9,080
23,488	15,195	6,657	4,337	3,342	3,340	3,882	11,664
24,947	15,624	6,506	4,568	2,899	3,445	2,095	12,282
31,345	15,037	7,617	4,463	3,337	3,349	2,351	16,600
32,547	15,075	7,013	4,981	5,575	4,059	2,797	7,551
35,055	16,634	7,699	5,283	6,301	4,254	2,841	19,150
37,563	17,231	8,385	5,887	7,027	4,449	2,945	19,887
40,071	17,828	9,071	5,887	7,753	4,644	3,019	20,624

Table 15.5—COLLEGE GRADUATES SELECTED MAJOR FIELDS OF STUDY:

School Year	Total	Commerce and Business Administration	Liberal Arts and Sciences	Teacher Training	Engineering and Technology
1947-1948	n.a.	266	510	1,634	12
1948-1949	n.a.	3,856	3,505	13,451	740
1949-1950	n.a.	4,342	4,379	21,554	1,306
1950-1951	n.a.	5,107	4,572	36,789	1,550
1951-1952	44,887	4,161	4,458	29,770	1,594
1952-1953	45,460	5,883	5,392	26,617	1,943
1953-1954	33,074	6,286	5,199	13,832	1,895
1964-1955	33,682	8,015	6,232	11,283	2,309
1955-1956	38,934	12,565	6,437	3,967	4,890
1956-1957	34,841	9,932	7,446	7,903	2,216
1957-1958	31,479	9,708	6,244	7,278	2,268
1958-1959	35,704	10,900	5,604	8,664	2,497
1959-1960	35,137	11,155	4,639	7,716	2,828
1960-1961	38,647	12,468	3,960	10,675	3,447
1961-1962	47,676	15,322	4,417	14,344	4,266
1962-1963	48,686	12,906	5,021	18,442	3,606
1963-1964	51,945	11,878	4,996	23,725	3,062
1964-1965	65,996	11,550	5,271	34,577	4,785
1965-1966	81,327	15,211	7,985	44,859	4,564
1966-1967	86,075	14,665	8,132	46,868	5,767
1967-1968	84,023	14,800	9,375	46,831	4,588
1968-1969	83,127	24,199	7,724	39,616	4,642
1969-1970	96,642	27,702	13,825	41,151	5,465
1970-1971	82,234	28,075	12,505	27,902	3,878
1971-1972	81,231	34,067	12,954	19,991	5,041
1972-1973[e]	82,944	38,883	13,846	15,761	5,154
1973-1974[e]	84,697	43,699	14,738	11,571	5,267
1974-1975[e]	87,430	48,515	15,630	8,361	5,380

[e]Estimates only.
n.a.—Data not available.
Sources of data: Department of Education and Culture, *Statistical Data and Information 1972.*
Bureau of Private Schools, *Statistical Bulletin 1953-1954.*

OF PRIVATE SCHOOLS BY
SCHOOL YEAR 1947-48 TO 1974-75

Medical Science	Law and Foreign Service	Music and Fine Arts	Food Nutrition and Dietetics	Nautical Science	Agri – culture	Chemistry
81	59	n.a.	6	n.a.	n.a.	15
916	861	11	n.a.	n.a.	22	80
1,792	1,125	8	132	n.a.	44	73
1,476	1,233	15	238	n.a.	85	112
2,797	1,342	120	87	303	108	147
2,945	1,824	172	173	270	199	42
3,276	1,838	119	249	136	184	60
3,564	1,349	156	305	196	208	65
5,861	3,738	195	220	447	479	135
3,775	2,161	221	314	295	289	289
2,894	1,742	306	369	250	242	178
3,801	2,360	161	880	397	253	187
5,330	1,824	170	690	209	354	222
3,944	2,092	119	943	160	542	297
4,527	2,264	254	994	123	611	554
3,737	2,398	169	1,116	352	398	541
3,519	1,470	215	1,325	728	502	525
5,339	835	532	1,164	365	798	780
4,692	1,288	182	1,003	526	464	553
5,435	1,493	583	1,346	552	548	686
4,269	1,363	527	910	393	714	253
2,948	1,261	619	786	652	523	357
3,756	1,643	724	872	695	589	220
5,218	2,150	488	695	390	612	321
5,031	1,550	591	795	504	436	271
5,050	1,596	655	823	531	369	276
5,069	1,642	719	851	558	302	281
5,088	1,688	783	879	585	235	286

Table 15.6—DROP-OUT RATES IN PUBLIC ELEMENTARY, SCHOOL YEAR 1946-1947

School Year	Primary				Intermediate		
	I	II	III	IV	V	VI	VII
1946-1947	10.20	8.09	9.03	10.53	12.27	9.20	n.a.
1947-1948	10.71	6.98	6.98	8.21	10.36	7.53	n.a.
1948-1949	11.58	8.95	8.42	8.84	11.06	9.82	n.a.
1949-1950	12.63	8.93	9.52	9.96	8.18	n.a.	
1950-1951	12.71	10.19	10.47	11.88	12.57	10.12	n.a.
1951-1952	14.77	11.92	12.44	13.51	15.42	12.40	n.a.
1952-1953	13.41	10.91	11.65	14.05	12.37	n.a.	
1953-1954	12.08	9.08	9.96	10.86	12.06	10.76	n.a.
1954-1955	12.19	8.94	9.58	10.67	11.71	10.36	n.a.
1955-1956	11.16	8.00	9.96	9.54	9.97	8.85	n.a.
1956-1957	10.48	7.66	8.54	8.98	10.11	7.81	n.a.
1957-1958	10.00	7.57	8.10	8.56	9.21	7.96	5:00
1958-1959	8.88	6.22	7.03	7.79	8.69	8.14	
1959-1960	8.80	6.10	6.85	7.68	7.86	7.42	6.51
1960-1961	9.16	6.79	7.56	9.97	8.51	7.86	9.35
1961-1962	8.45	6.21	7.40	9.22	8.09	8.35	4.69
1962-1963	8.80	6.45	6.57	7.73	7.14	5.75	6.15
1963-1964	8.85	6.14	7.04	8.24	8.10	6.49	9.05
1964-1965	7.50	5.33	6.01	6.60	6.90	7.04	10.76
1965-1966	7.51	4.88	5.45	6.10	6.63	5.95	11.10
1966-1967	7.00	4.98	5.34	6.22	6.80	5.68	11.10
1967-1968	6.99	4.83	5.25	5.64	6.93	6.04	14.00
1968-1969	6.67	4.55	5.06	5.59	6.88	5.99	7.45
1969-1970	5.48	5.48	7.17	2.36	6.81	6.10	1.45
1970-1971	6.05	4.88	5.11	6.32	6.76	6.36	n.a.
1971-1972	6.42	4.90	5.53	5.83	6.63	n.a.	n.a.

n.a.—Data not available.

Note: Drop-out rate is the ratio (expressed in per cent) of the number of students that have dropped out during the school year to the enrollment at the beginning of the school-year.

Sources of data: Research and Statistics Division, Bureau of Public Schools, Department of Education and Culture.

SECONDARY AND COLLEGIATE SCHOOLS BY GRADE AND YEAR:
TO 1971-72 (In per cent)

Secondary				Collegiate			
First Yr.	Second Yr.	Third Yr.	Fourth Yr.	First Yr.	Second Yr.	Third Yr.	Fourth Yr.
6.43	7.14	6.20	5.26	13.82	5.51	22.22	n.a.
8.89	6.00	4.28	3.39	10.66	4.72	n.a.	n.a.
9.78	6.33	4.24	2.59	9.01	6.63	3.64	n.a.
10.64	6.49	4.29	2.41	6.20	2.44	2.60	n.a.
10.44	7.53	6.24	3.34	7.59	3.21	n.a.	n.a.
13.98	9.64	7.69	3.81	6.70	2.54	6.90	n.a.
14.49	8.99	6.83	3.49	7.18	2.27	7.43	n.a.
14.41	9.38	6.15	3.00	8.71	2.34	4.47	4.27
15.01	10.50	7.14	2.94	7.66	2.86	4.12	1.96
13.19	8.98	7.72	3.19	5.77	2.06	3.07	2.84
13.54	9.93	7.70	3.58	7.85	3.52	2.01	0.96
12.50	9.04	7.97	3.63	8.35	2.51	1.40	1.83
13.20	9.83	7.78	3.50	9.33	3.08	0.87	0.26
12.81	9.73	7.45	4.47	4.44	1.55	1.14	1.13
14.52	10.79	9.30	5.59	6.12	2.09	0.92	0.65
10.79	7.76	7.28	3.67	4.68	2.25	0.94	0.42
10.69	8.02	7.32	3.89	1.05	0.43	0.11	0.40
10.53	6.89	7.42	3.96	0.43	0.41	0.87	0.06
9.54	7.18	6.24	3.13	0.91	0.51	0.16	0.22
9.88	7.96	7.17	3.14	1.03	0.97	1.47	2.26
10.59	8.38	7.69	3.46	0.55	1.32	0.31	0.22
10.84	8.52	7.84	4.31	0.81	0.80	0.55	0.36
10.56	8.30	7.79	4.64	0.68	0.59	0.90	0.68
10.14	7.86	7.57	4.27	n.a.	n.a.	n.a.	n.a.
10.51	8.03	7.52	4.79	n.a.	n.a.	n.a.	n.a.
8.54	10.79	8.67	8.04	n.a.	n.a.	n.a.	n.a.

Table 15.7—CURRENT OPERATING EXPENDITURES OF THE
OF THE NATIONAL BUDGET AND ITS
FY 1961-1962
(In thousand

Fiscal Year	Total Current Expenditure			Breakdown of	
	National Government	Department of Education	Per Cent of National Government Expenditure	Bureau of Public Schools	Bureau of Private Schools
1961-1962	1,244,818	382,202	30.70	378,136	1,169
1962-1963	1,471,317	445,356	30.27	411,549	1,243
1963-1964	1,765,413	515,572	29.20	477,082	1,338
1964-1965	1,790,836	537,034	29.99	504,208	1,283
1965-1966	2,019,760	655,942	32.48	620,086	1,482
1966-1967	2,151,642	709,173	32.96	667,329	1,523
1967-1968	2,457,374	761,761	31.00	717,766	1,483
1968-1969	2,940,000	877,615	29.85	826,675	1,714
1969-1970	3,280,000	993,405	30.29	924,101	1,894
1970-1971	3,765,000	1,108,351	29.44	1,029,902	2,142
1971-1972	4,377,000	1,255,509	28.68	902,726	2,770

Fiscal Year	Total Current Expenditure			Breakdown of	
	National Government	Department of Education and Culture[1]	Per Cent of National Government Expenditure	Bureau of Elementary Education	Bureau of Secondary Education
1972-1973	7,941,155	1,296,696	16.33	1,277	3,618
1973-1974	7,688,345	1,484,048	19.30	1,523	3,059
1974-1975[e]	13,402,249	1,658,240	12.37	1,358	3,715
1975-1976[e]	12,849,965	1,699,668	13.23	1,358	3,715

[e]Estimates only.
n.a.—Data not available.
[1]Department of Education was reorganized into the Department of Education and Culture under the Reorganization Plan of 1972.
Source of data: Budget Commission, Performance Budget for Several Years.

DEPARTMENT OF EDUCATION AND CULTURE AS A PERCENTAGE BREAKDOWN, BY BUREAU OR OFFICE:

TO FY 1975-76

pesos)

Expenditure		Per Cent of Department Expenditure			
Bureau of Vocational Education	Other Offices	Bureau of Public Schools	Bureau of Private Schools	Bureau of Vocational Education	Other Offices
n.a.	2,897	98.94	0.30	n.a.	0.76
30,927	1,637	92.41	0.28	6.94	0.37
34,683	2,469	92.53	0.26	6.72	0.48
28,958	2,585	93.89	0.24	5.39	0.48
31,551	2,823	94.53	0.23	4.81	0.43
37,273	3,048	94.10	0.21	5.26	0.43
39,185	3,327	94.22	0.19	5.14	0.44
45,229	3,997	94.20	0.19	5.15	0.46
41,879	25,531	93.02	0.19	4.22	2.57
49,397	26,910	92.92	0.19	4.46	2.43
81,892	268,121	71.90	0.22	6.52	21.36

Expenditure		Per Cent of Department Expenditure			
Bureau of Higher Education	Other Offices	Bureau of Elementary Education	Bureau of Secondary Education	Bureau of Higher Education	Other Offices
2,662	1,289,139	0.09	0.28	0.21	99.42
2,615	1,476,851	0.10	0.20	0.18	99.52
2,157	1,651,010	0.08	0.23	0.13	99.56
2,156	1,692,439	0.08	0.22	0.13	99.57

Table 15.8—CUMULATIVE NUMBER OF REGISTERED

As of End of	Accountants	Lawyers	Architects	Civil Engineers	Professional Electrical Engineers	Associate Electrical Engineers
1950	2,053	1,858	404	2,405	142	217
1951	2,322	3,047	515	2,985	146	221
1952	2,943	4,752	586	3,415	154	229
1953	3,453	6,322	667	3,849	167	237
1954	3,679	8,731	778	3,981	172	240
1955	4,059	9,561	899	4,246	181	248
1956	4,306	11,844	952	4,488	189	262
1957	4,972	12,459	1,009	5,053	200	271
1958	5,374	13,327	1,046	5,374	213	297
1959	5,743	14,127	1,229	5,771	249	330
1960	6,413	15,794	1,351	6,029	270	362
1961	7,093	16,639	1,490	6,340	317	419
1962	7,740	17,538	1,647	6,475	386	439
1963	8,586	18,752	1,898	6,904	424	475
1964	11,464	19,647	1,956	7,243	465	496
1965	12,983	20,290	2,116	7,750	495	524
1966	15,233	21,005	2,504	8,197	529	559
1967	17,031	21,416	2,647	8,773	559	589
1968	19,528	21,763	2,763	9,275	585	597
1969	20,961	22,258	2,829	10,035	613	630
1970	22,534	22,751	3,121	10,941	652	674
1971	23,928	23,372	3,388	11,709	713	726
1972	25,152	24,193	3,814	12,570	777	818
1973	26,112	24,740	4,108	13,284	827	891
1974	27,058	25,350	4,405	14,183	905	1,023
1975	28,593	26,035	4,704	15,507	1,000	1,166

PROFESSIONALS, PHILIPPINES: CY 1950-75

Assistant Electrical Engineers	Professional Mechanical Engineers	Mechanical Plant Engineers	Junior Mechanical Engineers	Mechanical Engineers	Chemical Engineers	Mining Engineers	Naval/ Architects/ Marine Engineers
59	256	961	225	0	164	295	0
123	274	1,001	687	0	247	318	0
193	291	1,033	1,018	0	327	336	0
273	313	1,043	1,221	0	407	346	0
331	366	1,088	1,625	0	478	354	0
419	411	1,139	2,010	0	572	364	0
474	476	1,196	2,321	0	659	376	0
527	487	1,217	2,528	0	699	388	0
607	515	1,264	2,780	0	936	411	0
712	590	1,374	3,101	0	989	439	0
784	692	1,500	3,436	0	1,288	465	0
918	828	1,671	3,922	0	1,384	474	0
1,055	988	1,815	4,390	0	1,965	514	0
1,159	1,093	1,885	4,726	0	2,041	561	0
1,295	1,183	1,913	5,118	0	2,376	628	0
1,487	1,247	1,943	5,445	0	2;511	660	3
1,649	1,325	1,971	5,876	0	3,088	744	25
1,813	1,382	2,015	6,339	0	3,539	795	59
1,933	1,454	2,047	6,887[3]	0	4,035	838	70
2,131	1,512	2,070[3]	6,887	348	4,461	849	79
2,380	1,512	2,070	6,887	2,339	4,886	926	88
2,733	1,531	2,070	6,887	3,421	5,253	974	102
3,062	1,564	2,070	6,887	4,669	5,526	1,017	110
3,416	1,585	2,070	6,887	6,768	5,985	1,052	116
3,831	1,628	2,070	6,887	8,343	6,628	1,106	121
4,425	1,682	2,070	6,887	10,158	7,390	1,167	126

Table 15.8—CUMULATIVE NUMBER OF REGISTERED

As of End of	Professional Agricultural Engineers	Geodetic Engineers	Sanitary Engineers	Surveyors	Geologists	Dentists	Physicians
1950	0	0	0	678	0	3,751	7,845
1951	0	0	0	693	0	4,289	8,155
1952	0	0	0	719	0	5,038	8,323
1953	0	0	0	732	0	5,789	8,796
1954	0	0	0	755	0	6,416	9,532
1955	0	0	0	835	0	7,141	10,704
1956	0	0	3	907	0	7,443	11,953
1957	0	0	70	1,009	0	7,678	13,163
1958	0	0	76	1,073	0	7,952	14,412
1959	0	0	106	1,289	0	8,193	15,484
1960	0	0	111	1,412	0	8,513	16,650
1961	0	0	131	1,583	0	8,822	17,520
1962	0	0	187	1,589	0	9,444	18,580
1963	0	0	209	1,930	0	10,163	20,856
1964	0	0	209	2,019	0	10,625	22,369
1965	137	847	250	2,524	3	11,046	23,921
1966	183	1,829	269	2,552	52	11,266	25,462
1967	193	2,695	276	2,566[2]	197	11,600	26,919
1968	244	3,067	307	2,566	263	11,792	28,198
1969	269	3,156	319	2,566	273	11,967	29,529
1970	304	3,170	347	2,566	332	12,174	30,718
1971	336	3,177	380	2,566	354	12,327	31,749
1972	369	3,190	390	2,566	371	12,474	33,302
1973	416	3,194	419	2,566	390	12,597	34,489
1974	493	3,206	452	2,566	413	12,816	35,808
1975	542	3,221	490	2,566	429	13,096	37,276

o—No data.
[1]Prior to 1965 there was no examination for Geodetic Engineers.
[2]Board of Examiners for Surveyors was replaced by the Board of Examiners under Republic Act 4374.
[3]Registration was discontinued where Mechanical Engineer's registry was initiated.
Source of data: Professional Regulation Commission, Registration Section.

PROFESSIONALS, PHILIPPINES: CY 1950-75 (continued)

Nurses	Pharmacists	Midwives	Dieticians	Opto-metrists	Vete-rinarians	Chemists	Chemical Technicians
7,268	5,755	2,511	0	456	0	0	0
7,766	7,032	2,663	0	474	315	0	0
8,311	7,494	2	0	488	320	3	39
8,851	8,897	2,990	0	517	323	3	39
9,250	9,721	3,205	0	542	325	385	69
10,267	10,463	3,679	0	620	342	535	125
11,173	11,578	4,198	0	704	342	784	139
12,033	11,962	4,917	0	788	353	863	150
13,113	13,207	5,799	0	809	374	1,000	157
14,304	13,630	6,888	0	894	390	1,141	163
15,776	14,434	8,162	0	1,210	412	1,292	163
17,388	15,233	9,261	0	1,476	423	1,434	163
19,310	15,768	10,477	73	1,515	431	1,605	164
20,953	16,017	11,530	132	1,699	497	1,782	164
22,952	16,810	12,484	199	1,851	497	2,020	164
24,836	17,405	13,113	291	2,088	498	2,327	164
27,303	17,863	13,725	544	2,265	571	2,580	169
29,866	18,147	14,153	651	2,359	632	2,848	164
32,468	18,450	14,550	759	2,519	685	3,111	175
36,422	18,744	15,643	865	2,585	727	3,234	187
38,911	19,073	16,164	940	2,676	727	3,424	219
42,628	19,329	17,329	1,014	2,888	774	3,656	236
46,723	19,419	18,379	1,056	2,939	842	3,787	260
51,559	19,762	20,156	1,112	2,951	879	4,021	331
57,237	20,084	24,099	1,177	3,193	929	4,164	370
64,155	20,838	26,686	1,244	3,195	971	4,324	403

CHAPTER 16

INTERINDUSTRY RELATIONS AND FOOD BALANCES

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CHAPTER 16

INTERINDUSTRY RELATIONS AND FOOD BALANCES

This chapter presents in summary form the results of a joint undertaking of the Statistical Coordination Office of the NEDA and the National Census and Statistics Office, viz., the preparation of the 1969 interindustry (input-output) tables.

Previously, the 1961 and 1965 interindustry relations studies of the Philippine economy were undertaken initially by the Office of Statistical Coordination and Standards (OSCAS) of the National Economic Council as a project and subsequently integrated as a regular activity of the Statistical Research and Development Branch of the OSCAS. The 1969 Input-Output Table is now the product of a joint effort of the SCO and the NCSO, two agencies with a history of active involvement in the construction and analysis of interindustry tables.

An input-output table is constructed for the following objectives: (1) to make available to planners a set of useful and effective tools for comprehensive economic analysis and for drawing up, evaluating, and reviewing the country's sub-economic plans; (2) to ensure consistency in the concepts as well as the optimum use of basis statistics in an integrated system of national accounts; and (3) to provide an effective means for a thorough check in the statistical system on the gaps and inconsistencies in the production of statistics.

The result of the first input-output study (for 1961) was published by the OSCAS, NEC in a special publication on the subject in 1967. The 1965 results, also at a 50-sector level of aggregation were published in the July-September issue of the Statistical Reporter, Volume XV, No. 3. A complete report on the 1969 tables at 60 and 120-sector aggregation together with the concepts utilized and methods of estimation employed has been prepared and released in a special publication.

These three interindustry accounts consist of the transactions tables at producers' and purchasers' prices, the trade and transport matrices, the matrix of input coefficients (A) and the inverse of the technology (I-A) matrix. Similar tables in 107-sector and 194-sector aggregation are available for the 1961 and 1965 accounts in IBM tabulation sheets.

The three tables presented in this chapter are an aggregation of the 1969 tables in 12 sectors groupings corresponding to the divisional grouping of the classification of industrial activities since 1969.

Presented in this chapter are the average daily per capita net available food supply in grams by type of food and the calorie and nutrient values of the total per capita daily food supply for the same period.

The Food Balance Sheet for a given year attempts to show the net available supply of food in the country from domestic production and importations by netting out exports and provisions for seeds, wastage, industrial and non-food uses. This set of derived statistics provides a basis for assessing the adequacy of food intake measured in terms of food availability as against nutritional requirements.

Table 16.1—AGGREGATED 12-SECTOR TRANSACTIONS
(In thousand

	SECTOR	(1)	(2)	(3)
1	Agriculture	616,811	9,992	34
2	Fisheries	483	12,983	4,102
3	Forestry and logging	5,193	3,646	53,985
4	Mining and quarrying	1,081	3,032	0
5	Food manufactures	154,968	37,133	178
6	Other manufactures	255,258	60,790	89,918
7	Construction	0	0	0
8	Utilities	6,973	2,851	2,358
9	Transportation, communication and warehousing	58,122	14,309	15,651
10	Trade	90,439	16,234	26,687
11	Banking, insurance and real estate	58,884	11,562	17,361
12	Other services	97,956	20,877	59,419
	INTERMEDIATE INPUT	1,346,168	193,408	269,693
19	Wages and salaries	3,279,565	524,787	367,509
20	Depreciation allowance	175,970	127,516	164,033
21	Indirect taxes less subsidies	−3,687	20,098	42,842
22	Other value added	3,594,659	579,640	665,254
	PRIMARY INPUT	7,046,507	1,252,041	1,239,638
	TOTAL INPUT	8,392,675	1,445,449	1,509,331

TABLE AT PRODUCER'S PRICES, PHILIPPINES: 1969
pesos)

(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	4,142,171	510,140	0	0	6,576	0
0	185,152	318	0	0	5,426	0
8,319	9,036	205,901	44,912	1,444	0	0
4,527	18,858	587,133	38,905	0	250	0
328	660,382	127,440	0	99	33,356	10,536
183,008	461,296	3,244,456	990,694	118,547	335,246	177,466
944	912	20,738	55,226	1,560	2,081	18,485
10,400	21,751	100,948	4,405	65,369	13,526	60,858
15,595	142,222	175,509	41,901	11,957	78,457	234,332
35,181	527,829	590,740	162,059	24,416	60,682	30,345
10,669	74,703	173,707	37,239	13,374	51,490	682,809
25,592	59,589	285,005	150,401	23,399	97,418	299,974
294,564	6,303,901	6,022,035	1,525,742	260,165	684,508	1,514,805
188,853	503,961	1,532,204	694,704	142,600	645,929	1,817,093
86,695	127,362	381,729	79,669	47,250	224,087	232,155
11,948	100,367	909,332	45,057	38,310	70,329	272,327
399,502	1,167,062	2,236,498	583,649	121,115	654,378	2,361,493
663,102	1,898,752	5,059,763	1,403,079	349,275	1,594,723	4,683,068
957,666	8,202,653	11,081,798	2,928,821	609,440	2,279,231	6,197,873

Table 16.1—AGGREGATED 12-SECTOR TRANSACTIONS TABLE AT PRODUCER'S PRICES, PHILIPPINES: 1969 (continued)
(In thousand pesos)

	SECTOR	11)	(12)	Intermediate Demand
1	Agriculture	0	190,549	5,476,274
2	Fisheries	0	64,282	272,745
3	Forestry and logging	0	1,777	334,213
4	Mining and quarrying	0	1,549	655,335
5	Food manufactures	238	435,849	1,460,507
6	Other manufactures	115,593	520,317	6,552,589
7	Construction	130,918	18,377	249,241
8	Utilities	17,038	65,683	372,160
9	Transportation, communication and warehousing	55,675	107,191	950,921
10	Trade	18,004	130,741	1,713,357
11	Banking, insurance and real estate	179,030	177,517	1,488,345
12	Other services	288,825	490,719	1,899,174
	INTERMEDIATE INPUT	805,321	2,204,551	21,424,861
19	Wages and salaries	624,653	3,751,290	14,073,148
20	Depreciation allowance	281,132	207,223	2,134,821
21	Indirect taxes less subsidies	248,453	152,588	1,884,068
22	Other value added	2,475,716	1,414,130	16,253,096
	PRIMARY INPUT	3,629,954	5,525,231	34,345,133
	TOTAL INPUT	4,435,275	7,729,782	55,769,994

12 SECTORS (₱1,000)

I-O	(13)	(14)	(15)	(16)	(17)	(18)	Final Demand	Total Output
1	2,621,387	37,093	0	34,163	453,099	-229,341	2,916,401	8,392,675
2	1,156,741	6,804	0	0	9,222	-63	1,172,704	1,445,449
3	335,911	1,249	66,031	15,404	762,386	-5,863	1,175,118	1,509,331
4	25,016	12,674	0	68,796	727,915	-532,070	302,331	957,666
5	6,310,847	46,143	0	94,056	762,106	-471,006	6,742,146	8,202,653
6	4,717,593	395,425	3,082,345	435,234	872,560	-4,973,948	4,529,209	11,081,798
7	11,600	74,275	2,527,175	0	71,964	-5,434	2,679,580	2,928,821
8	190,382	40,510	0	0	9,256	-2,868	237,280	609,440
9	1,003,223	98,315	53,766	0	266,015	-93,009	1,328,310	2,279,231
10	3,613,838	67,101	457,209	34	346,334	—	4,484,516	6,197,873
11	2,595,579	39,631	241,979	—	142,061	-72,320	2,946,930	4,435,275
12	3,384,269	2,450,788	0	0	362,735	-367,184	5,830,608	7,729,782
INTER	25,966,386	3,270,008	6,428,505	647,687	4,785,653	-6,753,106	34,345,133	55,769,994

Classification of Final Demand Sectors:
Code
13—Private consumption expenditures
14—Government current expenditures
15—Gross fixed capital formation
16—Change in inventories
17—Exports
18—Imports

Table 16.2—MATRIX OF INPUT
(12

Sector Code	Agriculture	Fisheries	Forestry & Logging	Mining & Quarrying	Food Manufactures	Other Manufactures
	(1)	(2)	(3)	(4)	(5)	(6)
1	0.07349397	0.00691273	0.00002253	0.00000105	0.50497943	0.04603405
2	0.00005755	0.00898129	0.00271776	—	0.02257221	0.00002869
3	0.00061875	0.00252240	0.03576750	0.00868674	0.00110160	0.01858011
4	0.00012880	0.00209762	—	0.00472712	0.00229901	0.05298175
5	0.01846467	0.02568959	0.00011793	0.00034250	0.08050834	0.01149994
6	0.03041438	0.04205614	0.05957474	0.19109794	0.05623741	0.29277343
7	—	—	—	0.00098573	0.00011118	0.00187136
8	0.00083084	0.00197240	0.00156228	0.01085974	0.00265170	0.00910935
9	0.00692533	0.00989935	0.01036950	0.01628438	0.01733854	0.01583759
10	0.01077595	0.01123111	0.01768134	0.03673619	0.06434857	0.05330723
11	0.00701612	0.00799890	0.01150245	0.01114063	0.00910718	0.01567498
12	0.01167161	0.01444326	0.03936777	0.02672330	0.00726460	0.02571830
Intermediate Input	0.16039797	0.13380479	0.17868380	0.30758532	0.76851977	0.54341678
19	0.39076516	0.36306158	0.24349132	0.19720132	0.06143878	0.13826312
20	0.02096709	0.08821896	0.10867928	0.09052739	0.01552693	0.03444649
21	(0.00043931)	0.01390433	0.02838476	(0.01247617)	0.01223592	0.08205636
22	0.42830909	0.40101034	0.44076084	0.41716214	0.14227860	0.20181725
Primary Input	0.83960203	0.86619521	0.82131620	0.69241468	0.23148023	0.45658322
Total Input	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

PPreliminary.
Source: Statistical Coordination Office, National Economic and Development Authority.

COEFFICIENTS (A), PHILIPPINES: 1969
Sectors)

Construction (7)	Utilities (8)	Transportation, Storage and Communication (9)	Trade (10)	Banking Insurance and Real Estate (11)	Other Services (12)
—	—	0.00288518	—	—	0.02465128
—	—	0.00238063	—	—	0.00831615
0.01533450	0.00236939	—	—	—	0.00022989
0.01328350	—	0.00010969	—	—	0.00020039
—	0.00016244	0.01463476	0.00169994	0.00005366	0.05638568
0.33825693	0.19451792	0.14708733	0.02863337	0.02606219	0.06731328
0.01885605	0.00255973	0.00091303	0.00298247	0.02951745	0.00237743
0.00150402	0.10726076	0.00593446	0.00981918	0.00384148	0.00849739
0.01430644	0.01961965	0.03442257	0.03780845	0.01255277	0.01386727
0.05533251	0.04006301	0.02662389	0.00489603	0.00405927	0.01691393
0.01271467	0.02194474	0.02259095	0.11016828	0.04036503	0.02296533
0.05135206	0.03839426	0.04274161	0.04839951	0.06511998	0.06348420
0.52094068	0.42689190	0.30032410	0.24440723	0.18157183	0.28520222
0.23719579	0.23398530	0.28339778	0.29318010	0.14083749	0.48530347
0.02720173	0.07753019	0.09831693	0.03745721	0.06338547	0.02680839
0.01538400	0.06286099	0.03085646	0.04393878	0.05601750	0.01974027
0.19927780	0.19873162	0.28710473	0.38101668	0.55818771	0.18294565
0.47905932	0.57310810	0.69967590	0.75559277	0.81842817	0.71479778
1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

Table 16.3—MATRIX OF INVERSE
(12

Sector Code	Agri-culture	Fisheries	Forestry and Logging	Mining and Quarrying	Food Manu-factures	Other Manu-factures
	(1)	(2)	(3)	(4)	(5)	(6)
1	1.09571371	0.02883162	0.00923188	0.02032864	0.60986630	0.08766112
2	0.00079261	1.00993217	0.00342782	0.00066968	0.02553014	0.00121465
3	0.00185926	0.00418878	1.03915277	0.01504713	0.00446671	0.02919446
4	0.00319219	0.00612111	0.00543620	1.02065759	0.00991712	0.07825233
5	0.02402327	0.03127479	0.00506571	0.00781705	1.10466375	0.02420789
6	0.05599304	0.07329448	0.10127034	0.29751397	0.13527709	1.46726831
7	0.00058339	0.00068266	0.00099602	0.00272005	0.00165765	0.00451859
8	0.00218885	0.00374157	0.00390044	0.01686653	0.00699412	0.01799974
9	0.01043422	0.01377928	0.01519165	0.02614518	0.03131065	0.03192108
10	0.01733069	0.01893300	0.02610893	0.05701802	0.08784366	0.08745438
11	0.01194060	0.01334571	0.01898059	0.02577801	0.02923427	0.03867803
12	0.01788501	0.02126711	0.05040262	0.04502438	0.02912819	0.05470449

COEFFICIENTS [(I-A)$^{-1}$], PHILIPPINES: 1969
Sectors)

Construction (7)	Utilities (8)	Transportation, Storage and Communication (9)	Trade (10)	Banking Insurance and Real Estate (11)	Other Services (12)
0.03560583	0.02379704	0.02984291	0.00960041	0.00900807	0.07326641
0.00115439	0.00088009	0.00358832	0.00084238	0.00085102	0.01071448
0.02686620	0.00955073	0.00483843	0.00156678	0.00193217	0.00301394
0.04174680	0.01805553	0.01288484	0.00387237	0.00415646	0.00721214
0.01307400	0.00956440	0.02410628	0.00772676	0.00625320	0.06993228
0.52693733	0.33703668	0.23768157	0.07023417	0.06941783	0.12670569
1.02190281	0.00525628	0.00283680	0.00708549	0.03191792	0.00404138
0.00987658	1.12564824	0.01086930	0.01339636	0.00635345	0.01260749
0.03070728	0.03336048	1.04386442	0.04401730	0.01725606	0.02164144
0.09108352	0.06755577	0.04492056	1.01319158	0.01251959	0.03233277
0.03672615	0.04200689	0.03603834	0.12069408	1.04769261	0.03386257
0.08245556	0.06492772	0.06078191	0.06599884	0.07857583	1.07897224

Table 16.4—DAILY PER CAPITA AVAILABLE
CY
(Grams

Calendar Year	All Types	Cereals & Cereal Products	Roots & Tubers	Sugar & Syrup	Pulses & Nuts	Vegetables
1953	778.5	307.7	120.6	38.7	16.9	87.7
1954	784.6	310.4	119.5	38.7	16.2	87.9
1955	804.4	320.8	119.2	35:2	15.5	87.5
1956	795.3	307.1	120:5	32.6	16.0	85.8
1957	804.7	305.1	119.1	37.3	16.7	85.3
1958	823.6	329.9	115.2	32.2	16.3	87.1
1959	795.0	308.0	113.6	32.4	26.4	82.2
1960	813.5	312.0	116.9	29.8	38.0	78.4
1961	843.1	331.0	109.5	33.2	43.2	78.1
1962	831.0	312.6	106.9	42.5	42.0	79.8
1963	978.2	345.7	116.7	49.3	43.5	72.6
1964	978.0	339.6	119.8	49:9	33.9	73.4
1965	1001.1	364.6	117.8	50.6	34.5	75.3
1966	973.1	324.1	103.4	50.4	41.6	75.9
1967	1001.1	354.8	93.6	49.8	55.9	75.3
1968	973.3	337.9	87.4	49.8	36.7	74.8
1969	1010.7	362.0	88.2	50.4	14.8	78.6
1970	1001.7	376.2	81.2	45.2	15.9	79.2
1971	965.7	391.9	58.2	49.3	14.8	78.1
1972	950.9	363.2	65.9	51.4	15.0	76.8
1973	955.0	368.2	83.7	50.3	11.6	82.9
1974	1,068.7	390.0	97.4	60.1	11.2	86.4

FOOD SUPPLY, PHILIPPINES:
1953-74
per day)

Fruits	Meat Products	Milk & Milk Products	Eggs	Fish & Other Marine Products	Fats & Oils	Miscel-laneous
85.8	40.3	20.1	7.7	45.8	5.2	2.0
84.4	41.7	21.7	8.4	47.9	6.1	1.7
88.4	43.2	26.6	8.7	51.8	5.8	1.7
87.8	44.4	31.3	9.7	53.4	4.4	2.3
88.0	44.9	36.7	9.0	52.3	7.7	2.6
87.2	43.8	37.8	9.3	55.9	6.3	2.6
83.3	44.2	32.9	8.7	53.4	6.9	3.0
85.0	43.2	33.6	9.3	56.8	6.8	3.7
95.7	40.4	35.0	10.9	54.5	7.2	4.4
103.6	39.4	31.8	7.9	52.3	7.2	5.0
131.8	36.9	30.7	6.8	79.9	7.4	56.9
130.3	36.5	40.7	6.8	82.7	7.4	57.0
125.8	35.9	39.8	6.5	85.7	7.1	57.5
130.4	49.0	41.5	6.8	87.1	8.3	54.6
126.9	47.1	39.6	6.3	89.6	8.3	53.9
123.8	45.1	47.8	8.2	102.2	8.5	51.1
131.2	44.0	53.8	9.8	103.3	8.5	66.9
133.8	42.6	43.2	8.2	103.3	8.2	64.7
99.6	41.9	43.0	8.7	103.3	8.4	68.5
98.9	43.2	47.1	8.7	107.3	9.8	63.6
109.8	46.6	38.2	10.1	109.6	12.0	72.0
118.1	47.4	45.6	10.6	111.6	11.6	78.7

Source: Food Balance Sheets of the Philippines, Statistical Coordination Office, NEDA.

Figure 16.1
DAILY PER CAPITA AVAILABLE FOOD SUPPLY, CY 1952-74

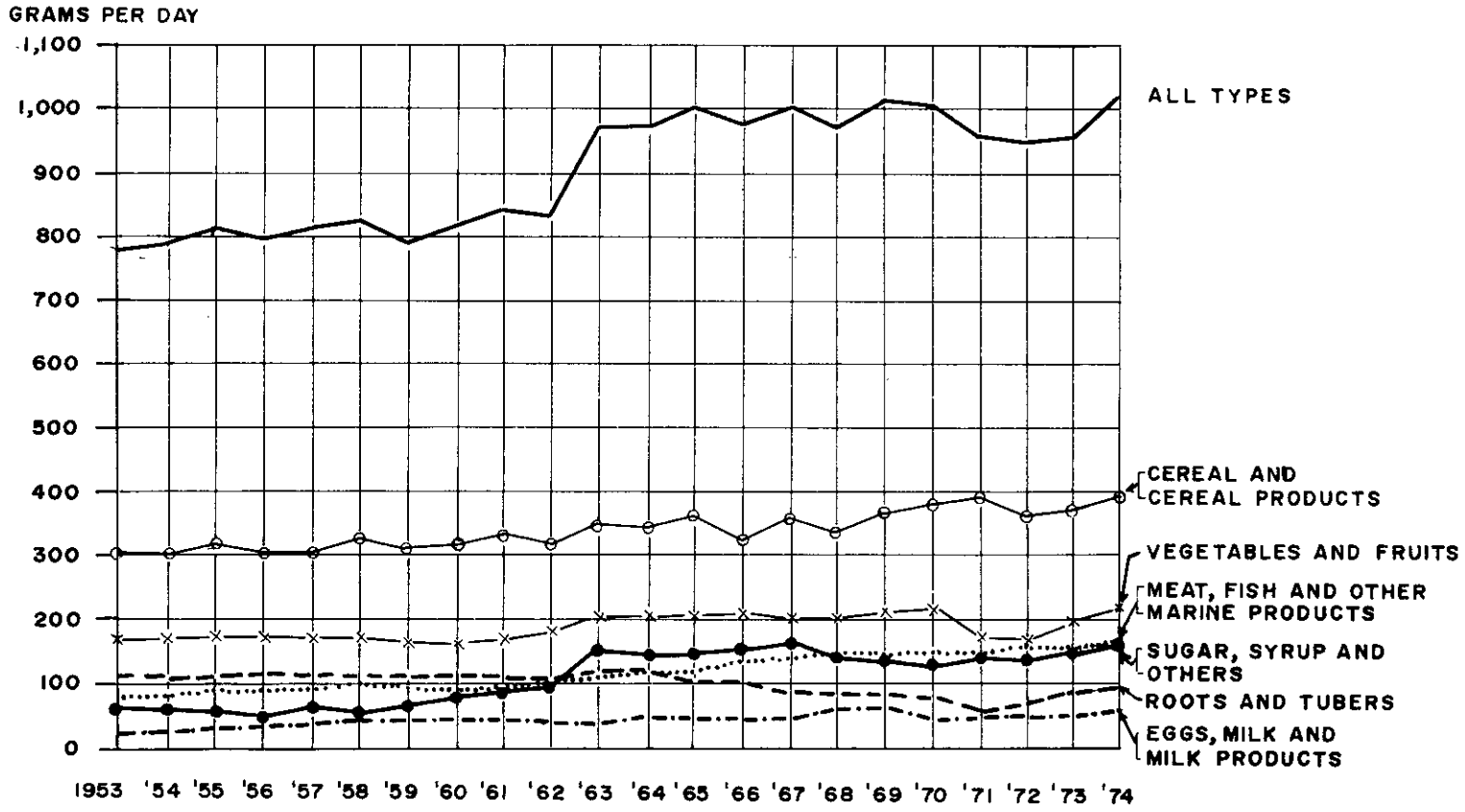


Figure 16.2
AVERAGE DISTRIBUTION OF PER CAPITA NET AVAILABLE SUPPLY OF FOODS COMPARED WITH THE RECOMMENDED DAILY ALLOWANCE, CY 1964 TO CY 1974
(In grams, as Purchased basis (A.P.))

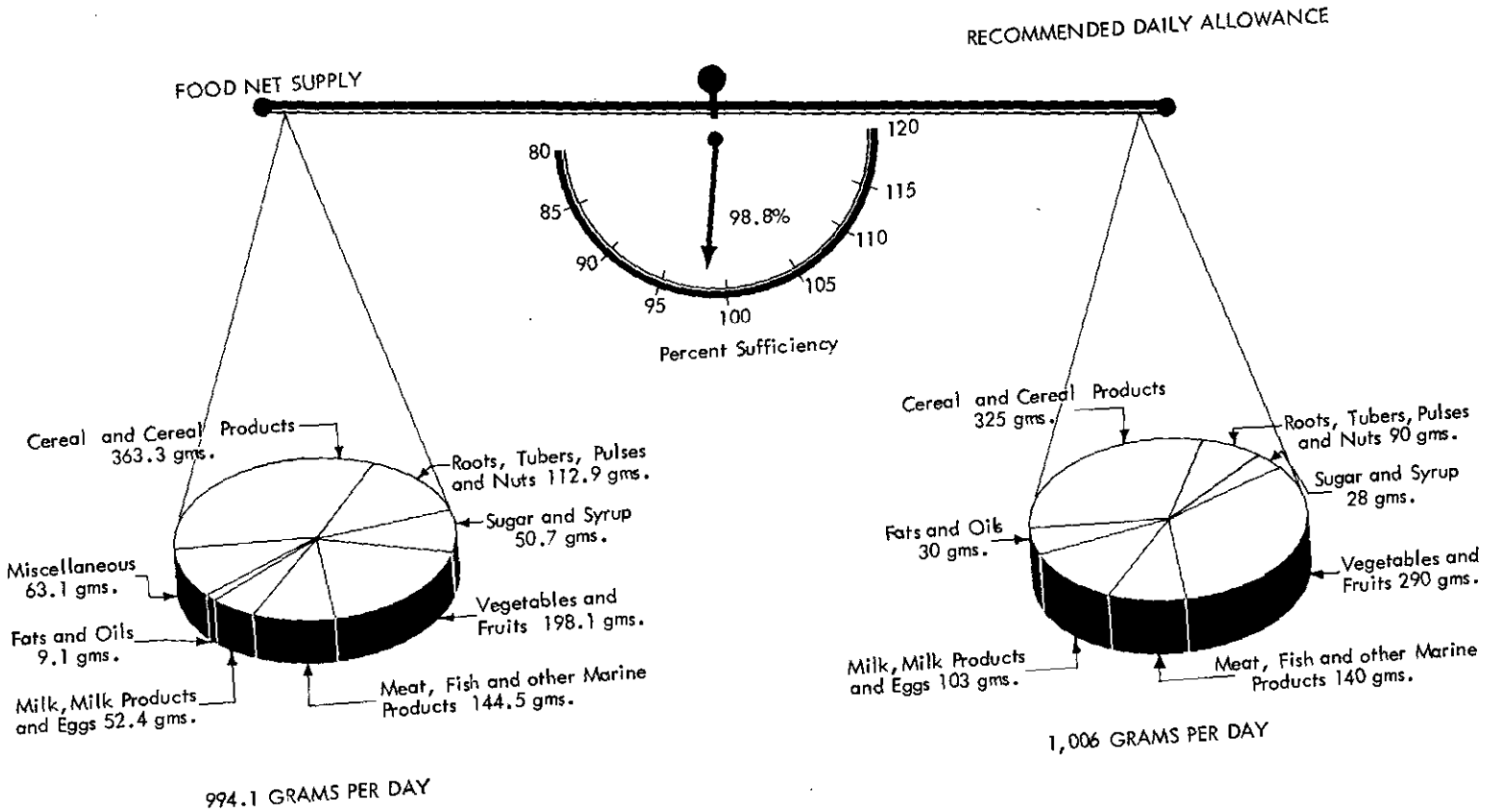


Table 16.5—CALORIE AND NUTRIENT VALUES OF DAILY PER

Calendar Year	Per Capita Grams Per Day		Per Capita
	Value	Per Cent of Sufficiency	Value
1953	778.5	77.4	1,691
1954	784.6	78.0	1,725
1955	804.4	80.0	1,766
1956	795.3	79.1	1,709
1957	804.7	80.0	1,756
1958	823.6	81.9	1,814
1959	795.0	79.0	1,735
1960	813.5	80.9	1,782
1961	843.1	83.8	1,862
1962	831.0	82.6	1,815
1963	978.2	97.2	2,035
1964	978.0	97.2	2,010
1965	1,001.1	99.5	2,103
1966	973.1	96.7	1,991
1967	1,001.1	99.5	2,094
1968	973.3	96.7	2,006
1969	1,010.7	100.5	2,084
1970	1,001.7	99.6	2,097
1971	965.7	96.0	2,123
1972	950.9	94.5	2,047
1973	992.3	98.6	2,108
1974	1,068.7	106.2	2,259

Source: Food Balance Sheets of the Philippines, 1953-74, Statistical Coordination Office, National Economic and Development Authority.

CAPITA AVAILABLE FOOD SUPPLY, PHILIPPINES: CY 1953-74

Calories Per Day	Protein (grams) Per Day		Pure Fats (grams) Per Day	
Per Cent of Sufficiency	Value	Per Cent of Sufficiency	Value	Per Cent of Sufficiency
84.5	41.5	84.9	6.0	20.0
86.2	41.6	85.1	6.8	22.7
88.3	44.1	90.2	5.2	17.3
85.4	44.2	90.4	9.0	30.0
87.8	43.0	87.9	7.2	24.0
90.7	46.0	94.1	7.2	24.0
86.7	43.3	88.5	8.9	29.7
89.1	43.4	88.7	10.0	33.3
93.1	45.2	92.4	11.1	37.0
90.7	43.0	87.9	11.1	37.0
101.7	48.9	100.0	11.2	37.3
100.5	48.4	99.0	10.2	34.0
105.1	50.7	103.7	9.9	33.0
99.5	50.7	103.7	11.8	39.3
104.7	52.0	106.3	13.6	45.3
100.3	52.5	107.4	11.3	38.7
104.2	53.9	110.2	9.7	32.3
104.8	54.2	110.8	9.4	31.3
106.1	54.9	112.3	9.6	32.0
105.4	52.9	108.2	11.0	36.7
113.0	54.4	112.1	12.8	42.7
113.0	56.6	115.7	12.3	41.0

Figure 16.3
AVERAGE DISTRIBUTION OF PER CAPITA AVAILABLE SUPPLY OF CALORIE PER DAY COMPARED WITH THE RECOMMENDED DAILY ALLOWANCE, CY 1965 TO CY 1974

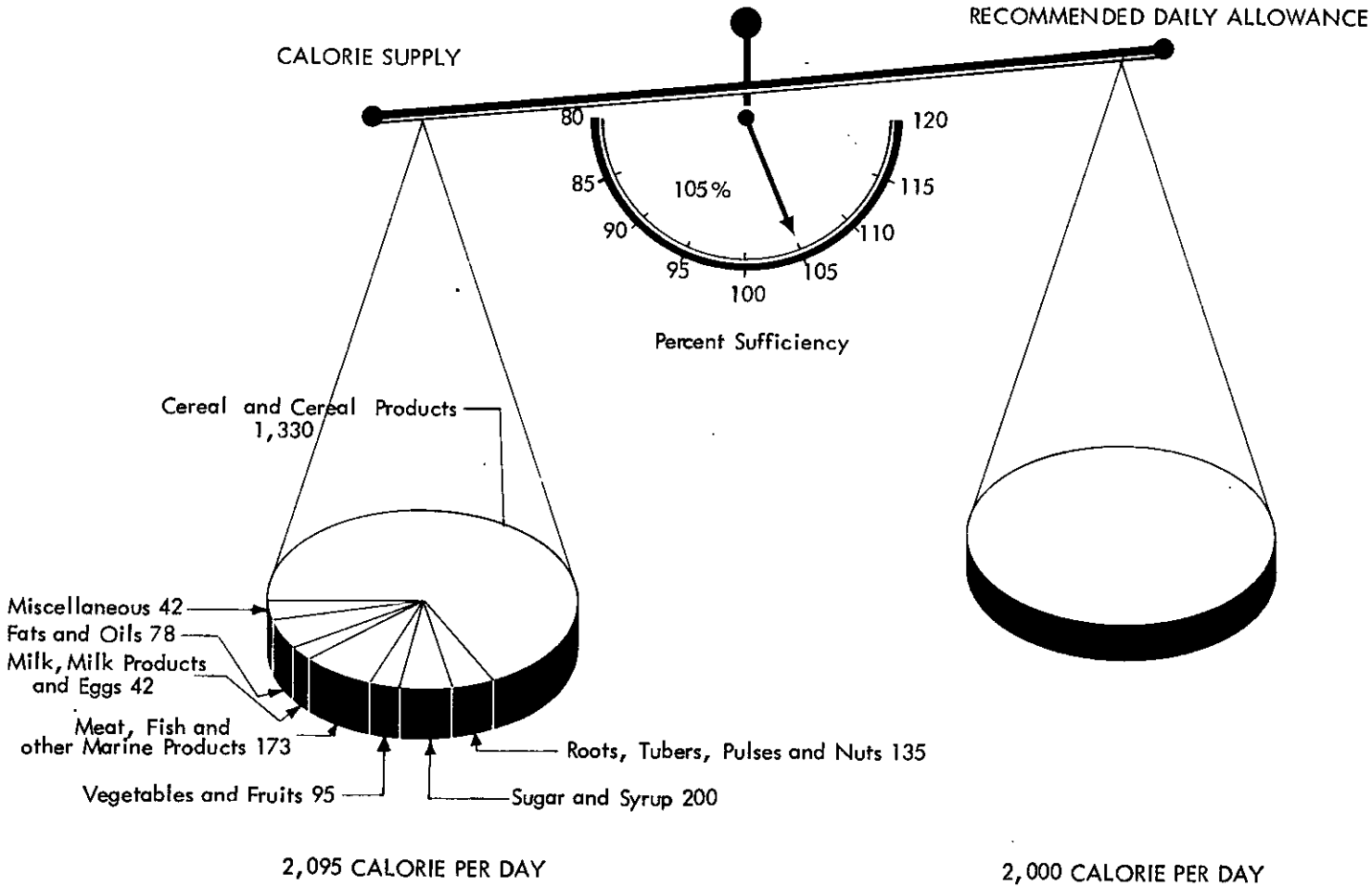
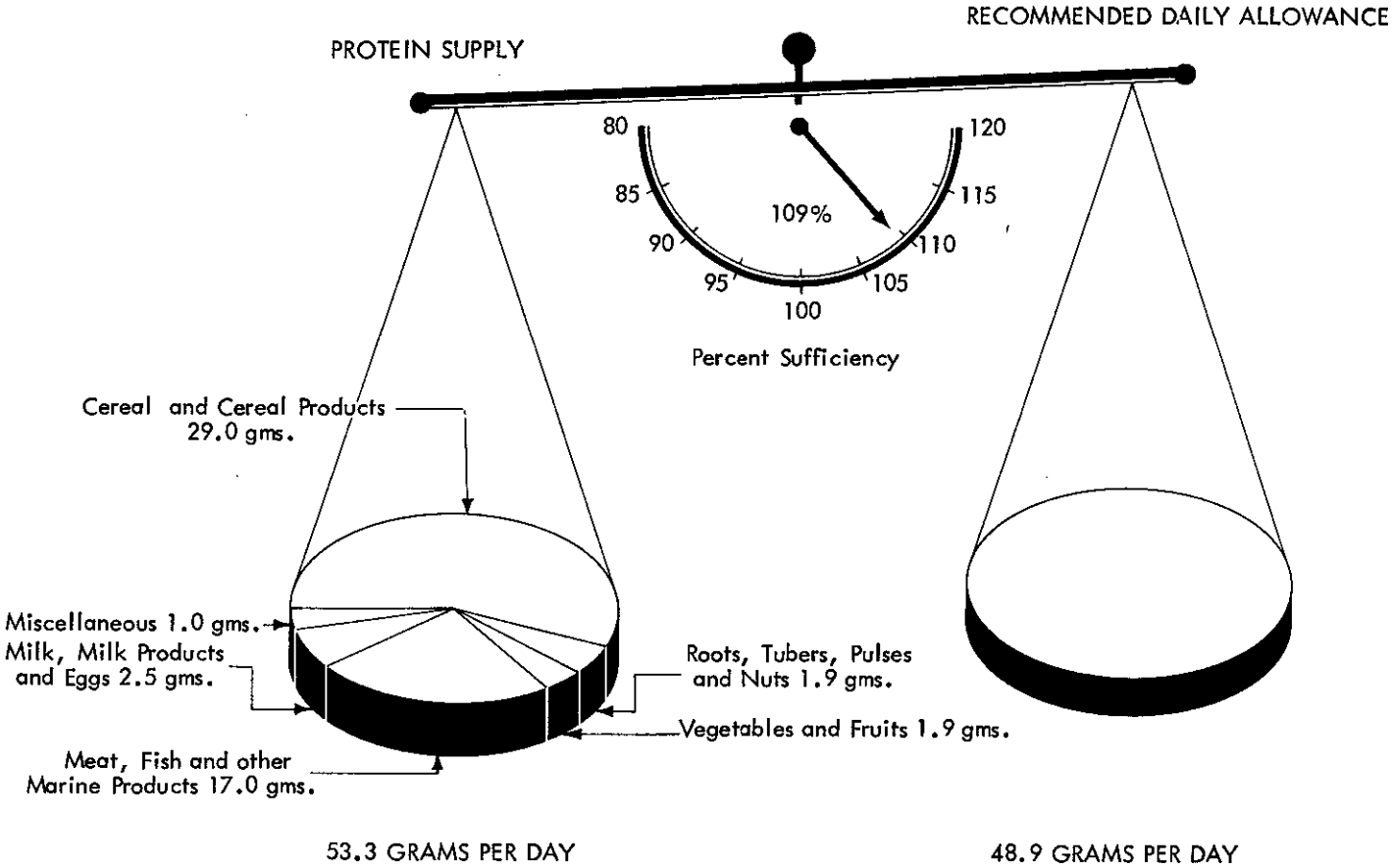


Figure 16.4
AVERAGE DISTRIBUTION OF PER CAPITA AVAILABLE SUPPLY OF PROTEIN COMPARED WITH THE RECOMMENDED DAILY ALLOWANCE, CY 1965 TO CY 1974



CHAPTER 17

INTERNATIONAL STATISTICS

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CHAPTER 17

INTERNATIONAL STATISTICS

This chapter attempts to give a picture of world developments and presents statistics covering the world and selected countries. These have become very important and so widely used. Each country has recognized increasingly the scope and relevance of its statistics to those of the others in the analysis of its domestic economy. International statistics even bear greater significance in the determination, evaluation and implementation of foreign policy. They provide the necessary information to indicate how a domestic economy is performing in comparison to the others.

Selected international statistics presented in this chapter pertain to growth of world output, volume of world trade, balance of payments summary, countries' official reserves and official exchange rates. Annual Reports of the International Monetary Fund are the main sources of these data.

Other statistical data include selected characteristics of some eighteen countries. For these selected countries, information available relate to population, index numbers of agricultural production, gross domestic product by kind of economic activity, hospital establishments and health personnel, selected housing characteristics and education. Of these eighteen countries, nine come from the Asian continent.

Mining and manufacturing production of some ten commodities are given for eleven countries, the Philippines being one of them. The other ten countries chosen were the top ten producers of each commodity in 1971.

The United Nations Statistical Yearbook is the source for these latter information.

For purposes of comparison on aspects of the Philippine economy with those of her neighbors, statistics of 23 selected developing countries of Asia and the Pacific are shown in 10 tables of this chapter. These data relate to production of rice (paddy) and corn, general index numbers of manufacturing production, changes in consumer prices, merchandise exports and imports, terms of trade, international reserves, and changes in foreign exchange rates. Some indicators of social development are also included. The main source of these data is the *Key Indicators of Developing Member Countries*, published by the Asian Development Bank.

Country	Latest Census (in thousands)		
	Date	Both Sexes	Male
United States[2]	1—IV—70	203,353[3]	98,912
Canada[4]	1—VI—71	21,568	10,795
United Kingdom	25—IV—71	55,506p	26,946p
France[5,6]	1—111—68	49,779[7]	n.a.
Federal Republic of Germany[4,8]	27—V—70	60,651	28,867
Netherlands[4]	28—II—71	13,046	n.a.
Union of Soviet Socialist Republic	15—I—70	241,720	111,399
India[9]	1—IV—71	547,950	283,937
Indonesia[10]	24—IX—71	118,459p	58,279p
Japan[11]	1—X—70	104,665	51,369
Republic of Korea[4]	1—X—70	31,466	15,796
Malaysia	24-25-VIII-70	10,319[12]	5,198[12]
Pakistan[13]	1—IX—72	64,892p	34,417
Philippines[4]	1—V—75	41,831p	21,018p
People's Republic of China	30—VI—53	590,195[14]	297,554[14]
Thailand[4,16]	1—IV—70	34,397	17,124
Egypt	30—V—66	30,076	15,176
Australia[18]	30—VI—71	12,756	6,413

pPreliminary.
n.a. Data not available.
c.n.a.—Category not applicable.
[1]Population per square kilometer of area in 1972.
[2]Population is *de jure* but excludes civilian citizens absent from the country for an extended period of time.
[3]"Both Sexes" includes a late revision made to correct errors found in total after detailed tabulation was completed.
[4]Population is *de jure*.
[5]Excluding *Overseas* Departments, namely French Guiana, Guadaloupe, Martinique and Reunion.
[6]Population is *de jure*, but excludes diplomatic personnel outside the country and includes foreign diplomatic personnel not living in embassies and consulates.
[7]Excluding military personnel stationed outside the country who do not have a personal residence in France, numbering about 16,000.
[8]Include the relevant data relating to Berlin for which separate data have not been supplied. This is without prejudice to any question of status which may be involved.
[9]Including Andaman, Nicobar, Laccadive, Minicoy and Amindivi Islands; excluding Sikkim; also including Jammu and Kashmire, the final status of which has not yet been determined.
[10]Excludes West Irian.
[11]Comprising Hokkaido, Honshu, Shikoku, Kyushu, the Amami Islands, and the Tokara Archipelago. Population excludes diplomatic personnel outside the country and foreign military and civilian personnel and their dependents stationed in the area.

SELECTED COUNTRIES

Female	Midyear Estimates (in millions) 1970	1973	Annual Rate of Increase (Per Cent)	Area (Km^2) 1973	Density 1973[1]
104,300	205	210	0.9	9,363 123	22
10,773	21	22	1.2	9,976,139	2
28,558P	55	56P	0.3	244,046	229
n.a.	51	52P	0.9	547,026	95
31,784	61	62	0.7	248,577	249
n.a.	13	13	1.0	40,844	329
130,321	243	250	1.0	22,402,200	11
264,013	539	574	2.1	3,280,483	175
60,181P	n.a.	125	c.n.a.	1,491,564	84
53,296	104	108	1.3	372,313	291
15,670	31	33	1.7	98,484	334
5,121[12]	10	12	3.7	329,749	35
30,475	60	67	3.6	803,943	83
20,813P	37	40	2.6	300,000	133
276,652[14]	774[15]	814[15]	1.7	9,596,961	85
17,273	36	40	3.2	514,000	77
14,900	33	36[15]	2.2	1,001,499[17]	36
6,343	13	13	1.6	7,686,848	2

[12]Population excludes transients afloat and persons residing in institutions (numbering 94,200 for both sexes.

[13]Data are for territory excluding Jammu and Kashmir, the final status of which has not yet been determined (total area 222,802 km^2 of which 83,807 km^2 is held by Pakistan); data also exclude Junagardh, Manavadar, Gilgit and Baltistan.

[14]Population registered. Figure for "both sexes" includes an estimate of 7,591,298 for Taiwan Province and 8,397,477 for persons living on outlying areas where local registration offices were not established. No adjustment has been made for 0.1 per cent estimated net underenumeration. Source: *Communique* issued 1 November 1954 by the State Statistical Bureau concerning the result of the National Population Census and Registration, published in *Jen-min Jih-pao* (People's Daily), Peking, 1 November 1954.

[15]United Nations estimate.

[16]Census results exclude and midyear estimates include adjustment for underenumeration estimated as follows: per cent adjustment 2.01; adjusted census total 35,103,000.

[17]Inhabited and cultivated territory accounts for 35,580 km^2, corresponding density is 913.

[18]Population excludes armed forces stationed outside the country.

Sources of basic data: United Nations *Statistical Yearbook 1974.* (for other countries)
For Philippine figures: Latest Census figures, NCSO;
Population Dimension of Planning, NEDA (low assumption) for Midyear Estimates.

Table 17.2—ESTIMATES OF URBAN AND RURAL

Country	Urban Population[1] (In thousands)						
	1950	1960	1965	1970	1975	1980	1985
WORLD[3]	698,038	982,023	1,156,692	1,354,344	1,592,289	1,871,859	2,194,506
United States	97,458	126,101	140,124	152,742	167,039	183,581	201,891
Canada	8,333	12,259	14,333	16,336	18,452	20,736	23,081
United Kingdom[4]	39,227	41,156	43,428	45,205	47,204	49,402	51,928
France	23,124	28,471	32,294	35,757	38,995	42,370	45,787
Federal Republic of Germany[5]	33,924	40,663	44,823	47,534	49,871	51,986	54,116
Netherlands[6]	7,342	8,663	9,632	10,512	11,423	12,378	13,377
Union of Soviet Socialist Republic	71,210	106,018	123,211	138,568	155,179	173,756	193,788
India	61,555	77,534	91,442	108,964	134,236	164,198	199,052
Indonesia	9,915	13,729	16,722	20,941	26,242	32,618	40,114
Japan[7,8]	29,654	40,917	47,418	55,653	64,939	74,685	83,807
Republic of Korea	3,750	6,997	9,346	12,175	15,639	19,854	24,861
Malaysia	1,374	2,590	3,440	4,439	5,707	7,250	9,061
Pakistan[9]	7,620	11,880	14,994	19,193	—	—	—
Philippines	5,575	8,195	10,339	12,992	16,453	20,847	26,152
Peoples Republic of China	63,507	122,271	155,776	197,162	246,547	304,832	372,833
Thailand	2,060	3,296	4,182	5,351	6,842	8,686	10,921
Egypt	6,518	9,781	11,942	14,617	17,971	22,080	26,876
Australia	6,329	8,399	9,411	10,555	11,909	13,420	15,056

. . . Nature of base data not determined.

[1]As nationally defined at latest censuses whatever applicable or as otherwise indicated.

[2]Obtained by subtraction of urban population from total projected population.

[3]Not adjusted to take into account the discrepancies between international immigration and emigration data.

[4]For 1950 and 1960 estimates see Kingsley Davis; World Urbanization 1950-1970 Vol. I (Berkeley: Insitute of International Studies, University of California, 1969).

POPULATION IN SELECTED COUNTRIES 1950-85

Rural Population[2] (In thousands)						
1950	1960	1965	1970	1975	1980	1985
1,786,680	1,999,598	2,132,307	2,280,840	2,436,259	2,595,465	2,753,757
54,813	54,583	54,468	53,297	52,326	51,631	50,980
5,404	5,650	5,311	5,090	4,832	4,563	4,267
11,389	11,403	11,167	10,784	10,449	10,146	9,897
18,612	17,213	16,478	15,386	14,143	12,950	11,791
13,923	12,561	12,016	11,045	10,041	9,068	8,177
2,772	2,817	2,660	2,465	2,273	2,090	1,916
108,865	108,220	107,345	104,044	100,405	96,878	93,094
297,695	355,216	395,208	445,613	498,297	553,182	609,514
66,785	80,477	88,957	101,153	115,096	129,875	144,974
53,971	51,464	48,858	46,107	42,857	38,828	
16,606	17,698	19,031	19,932	20,573	20,977	21,082
4,731	5,523	5,981	6,347	6,734	7,092	7,381
69,000	88,497	101,336	117,705	—	—	—
14,741	19,215	22,016	25,122	28,894	33,248	37,871
476,836	524,286	551,667	576,492	594,915	606,491	611,160
17,575	23,096	26,562	30,810	35,708	41,089	46,811
13,943	16,051	17,557	19,255	21,212	23,352	25,462
1,890	1,916	1,976	1,959	1,953	1,945	1,929

[5]As defined in 1950 Census i.e. communes of 2,000 or more inhabitants. Urban population not explicitly defined at the latest census.
[6]Urban population includes semi-urban population.
[7]Urban population defined as that of Densely Inhabited Districts (DID).
[8]Including data for Ryukyu Islands.
[9]Including data for Bangladesh.
Source of basic data: United Nations *Statistical Yearbook, 1972.*

Table 17.3—SOME INDICATORS
SELECTED DEVELOPING COUNTRIES
LATEST

Country	Per Cent of Economically Active Population to Total Population	Per Cent of Economically Active Population in Agriculture to Total Economically Active Population	Urban Population (Per Cent)
Afghanistan	25.5 (1974)	67.1 (1974)	15 (1973)
Bangladesh	33.6 (1974)	55.4 (1974)	9 (1974)
Burma (Union of)	n.a.	63.7 (1970)	19 (1970)
Cambodia	43.5 (1962)	76.4 (1970)	12 (n.a.)
China (Republic of)	34.3 (1974)	30.5 (1974)	63 (1973)
Fiji	25.0 (1973)	49.2 (1970)	23 (1970)
Gilbert Islands	24.8 (1968)	66.0 (n.a.)	24 (1968)
Hong Kong	41.9 (1971)	3.9 (1971)	89 (1973)
India	32.9 (1971)	72.0 (1971)	20 (1972)
Indonesia	34.6 (1971)	62.2 (1971)	18 (1973)
Korea (Republic of)	36.1 (1974)	46.2 (1974)	41 (1970)
Laos	n.a.	78.3 (1970)	15 (1974)
Malaysia	34.5[a] (1974)	56.5 (1970)	27 (1970)
Nepal	42.0 (1971)	94.4 (1971)	4 (1971)
Pakistan	30.4 (1970/71)	56.9 (1972)	25 (1972)
Papua New Guinea	56.0 (1971)	65.3 (1971)	11 (1971)
hilippines	36.7 (1974)	54.2 (1974)	32 (1970)
Singapore	37.1 (1974)	2.5 (1974)	100 (1974)
Solomon Islands	7.1 (1973)	n.a.	9 (1972)
South Vietnam	40.0 (1971)	74.3 (1973)	24 (n.a.)
Sri Lanka	29.3 (1970)	52.3 (1970)	22 (1971)
Thailand	33.5 (1974)	51.3 (1974)	15 (1970)
Tonga	24.7 (1966)	74.0 (1966)	20 (n.a.)
Western Samoa	39.9 (1971)	66.0 (1971)	20 (1971)

[a]Peninsular Malaysia only.

OF SOCIAL DEVELOPMENT OF
OF ASIA AND THE PACIFIC:
YEAR

Agriculture Land Per Capita (ha.)	Life Expectancy (Years)	Infant Mortality (Per 1000 Live Birth)	Persons Per Hospital Bed
0.86 (1968)	37.5 (1965-70)	190 (n.a.)	7,051 (1971)
0.16 (1973-74)	47.0 (n.a.)	135 (n.a.)	6,946 (1972)
0.70 (1970)	47.5 (1965-70)	60 (1971)	1,199 (1972)
0.33 (1971)	44.2 (M), 43.3 (F) (1958-59)	127 (1959)	893 (1971)
0.06 (1973)	66.7 (M), 72.2 (F) (1973)	14 (1973)	563 (1973)
0.39 (1972)	58.1 (1973)	22 (1973)	350 (1971)
0.605 (1972)	56.9 (M), 59.0 (F) (1958-62)	124 (1965)	76 (1972)
0.003 (1974)	67.4 (M), 75.0 (F) (1971)	17 (1974)	249 (1974)
0.32 (1973)	47.2 (M), 45.6 (F) (1971)	122 (1971)	1,538 (1973)
0.11 (1973-74)	47.5 (1960)	125 (1962)	1,452 (1971)
0.07 (1973)	63.0 (M), 67.0 (F) (1970)	41 (n.a.)	1,987 (1972)
0.23 (1972)	47.5 (1965-70)	137 (n.a.)	1,288 (1972)
0.33 (1971)	63.4 (M)[a] 68.0 (F)[a] (1972)	38[a] (1972)	344 (1973)
0.20 (1973-74)	40.6 (1965-70)	162 (n.a.)	5,628 (1971)
0.37 (1973)	53.7 (M), 48.8 (F) (1962)	124 (1968)	4,015 (1969)
2.80 (1974)	46.8 (1965-70)	96 (1974)	149 (1971)
0.32 (1973)	60.0 (1970-75)	68 (1972)	785 (1973)
0.004 (1974)	65.1 (M), 70.0 (F) (1970)	17 (1974)	282 (1974)
3.98 (1973)	40.0 (M) (1970)	73 (1970)	120 (1971)
0.31 (1973)	54.1 (M), 60.0 (F) (1971)	36 (1960)	550 (1972)
0.18 (1973)	64.8 (M), 66.9 (F((1967)	45 (1972)	330 (1972)
0.28 (1971)	57.8 (M), 61.0 (F) (1969-71)	27 (1971)	1,345 (1973)
0.61 (1971)	n.a.	16 (1971)	354 (1971)
0.74 (1972)	60.8 (M), 65.2 (F) (1961-66)	41 (1973)	226 (1972)

Table 17.3—SOME INDICATORS
SELECTED DEVELOPING COUNTRIES
LATEST

Country	Persons Per Physician	Primary School Enrolment Ratio[c] (%)	Secondary School Enrolment Ratio[c] (%)	Literacy Rate (%)
Afghanistan	18,655 (1971)	22 (1970)	6 (1970)	8 (n.a.)
Bangladesh	9,345 (1973)	28(n.a.)	22 (n.a.)	22 (n.a.)
Burma (Union of)	7,942 (1972)	70 (1965)	13 (1967)	60 (n.a.)
Cambodia	15,297 (1971)	84 (1967)	10 (1965)	41 (1962)
China (Republic of)	1,702 (1973)	98 (1973-74)	61 (1972-73)	86 (1974)
Fiji	2,070 (1971)	109 (1960)	19 (1963)	n.a.
Gilbert Islands	2,400 (1972)	100 (1968)	10 (1968)	n.a.
Hong Kong	1,560 (1974)	85 (1971)	46 (1970)	83 (1971)
India	4,200 (1973-74)	56 (1965)	15 (1965)	29 (n.a.)
Indonesia	25,847 (1971)	71 (1970)	12 (1970)	60 (1971)
Korea (Republic of)	3,013 (1973)	84 (1970)	41 (1970)	88 (1970)
Laos	13,291 (1972)	51 (1970)	3 (1970)	15 (n.a.)
Malaysia	4,573 (1973)	94 (1974)	39 (1974)	61[a] (1970)
Nepal	96,311 (1972)	26 (1967)	7 (1966)	13 (1971)
Pakistan	9,014 (1970)	43 (1967)	19 (1967)	13 (1970-71)
Papua New Guinea	11,740 (1974)	42 (1971)	12 (n.a.)	32 (1971)
Philippines	1,157 (1972)	86 (1971-72)	42 (1967)	83 (1972)
Singapore	1,400 (1974)	69 (1974)	62 (1974)	76 (1974)
Solomon Islands	4,474 (1971)	91 (1968)	17 (1960)	n.a.
South Viet-Nam	10,143 (1972)	91 (1968)	26 (1968)	65 (n.a.)
Sri Lanka	6,019 (1971)	43 (1972)	86 (1972)	75 (1963)
Thailand	8,522 (1973)	81 (1968)	13 (1968)	79 (1970)
Tonga	3,000 (1972)	76 (1966)	98 (1968)	n.a.
Western Samoa	2,851 (1974)	81 (1967)	30 (1967)	97 (1966)

[b]Saigon only.
[c]The age groups on which the ratios are based vary from country to country. For details, please see original source.

Source: Key Indicators of Developing Member Countries, Vol. VII, No. 1, April 1976, Asian Development Bank.

OF SOCIAL DEVELOPMENT OF
OF ASIA AND THE PACIFIC:
YEAR (continued)

Daily News Paper (Copies Per 1000 Persons)	(TV Receivers (Sets Per 1000 Persons)	Ratio Between Age 0-14 and 15 and Over (%)	Total Dependency Ratio (%)[c]	Per Cent of Pipe Water in Urban Areas	Per Cent of Pipe Water in Rural Areas
6 (1970)	n.a.	81.6 (1970-71)	94.1 (1970-71)	n.a.	n.a.
n.a.	0.15 (1970)	85.6 (1961)	105.4 (1961)	n.a.	n.a.
10 (1972)	0	68.1 (1973)	78.6 (1973)	n.a.	n.a.
10 (1970)	1.7 (1969)	n.a.	n.a.	n.a.	n.a.
97 (1973)	58 (1974)	60.0 (1973)	68.6 (1973)	69.9 (1973)	26.7 (1973)
35 (1972)	0	67.3 (1973)	76.3 (1973)	n.a.	n.a.
n.a.	n.a.	81.3 (1973)	94.7 (1973)	n.a.	n.a.
344 (1974)	180 (1973)	51.4 (1973)	63.5 (1973)	97.8 (1973)	52.0 (1973)
16 (1971)	0.1 (1972)	67.8 (1973)	77.2 (1973)	n.a.	n.a.
7 (1965)	0.8 (1971)	80.3 (1971)	87.3 (1971)	10.6 (1968-69)	n.a.
136 (1972)	30 (1972)	66.4 (1972)	76.4 (1972)	54.6 (1970)	3.2 (1970)
5 (1969)	0	98.0 (1972)	106.4 (1972)	n.a.	n.a.
85 (1972)	31 (1973)	76.4 (1972)	87.5 (1972)	26.7 (1970)	20.7 (1970)
3 (1971)	n.a.	67.9 (1971)	77.0 (1971)	47.7 (1961)	n.a.
18 (1965)	2 (1972)	80.0 (1970-71)	91.4 (1970-71)	n.a.	n.a.
n.a.	n.a.	82.4 (1971)	87.7 (1971)	n.a.	n.a.
21 (1971)	11 (1971)	76.0 (1972)	87.3 (1972)	62.9 (1967)	22.1 (1967)
208 (1973)	114 (1974)	52.1 (1974)	61.5 (1974)	93.5 (1970)	n.a.
n.a.	0	79.4 (1973)	79.4 (1973)	n.a.	n.a.
67 (1970)	26 (1973)	87.1 (1974)	100.3 (1974)	23.7 (1962)[b]	n.a.
42 (1971)	0	n.a.	n.a.	16.3 (1971)	11.6 (1971)
24 (1970)	7 (1971)	82.0 (1970)	93.3 (1970)	54.7 (1970)	1.8 (1970)
n.a.	0	85.7 (1966)	98.0 (1966)	n.a.	n.a.
n.a.	0.5 (1972)	101.4 (1971)	114.0 (1971)	22.3 (1971)	2.3 (1971)

Figure 17.1
ESTIMATES OF URBAN AND RURAL POPULATION, SELECTED COUNTRIES: 1950-85

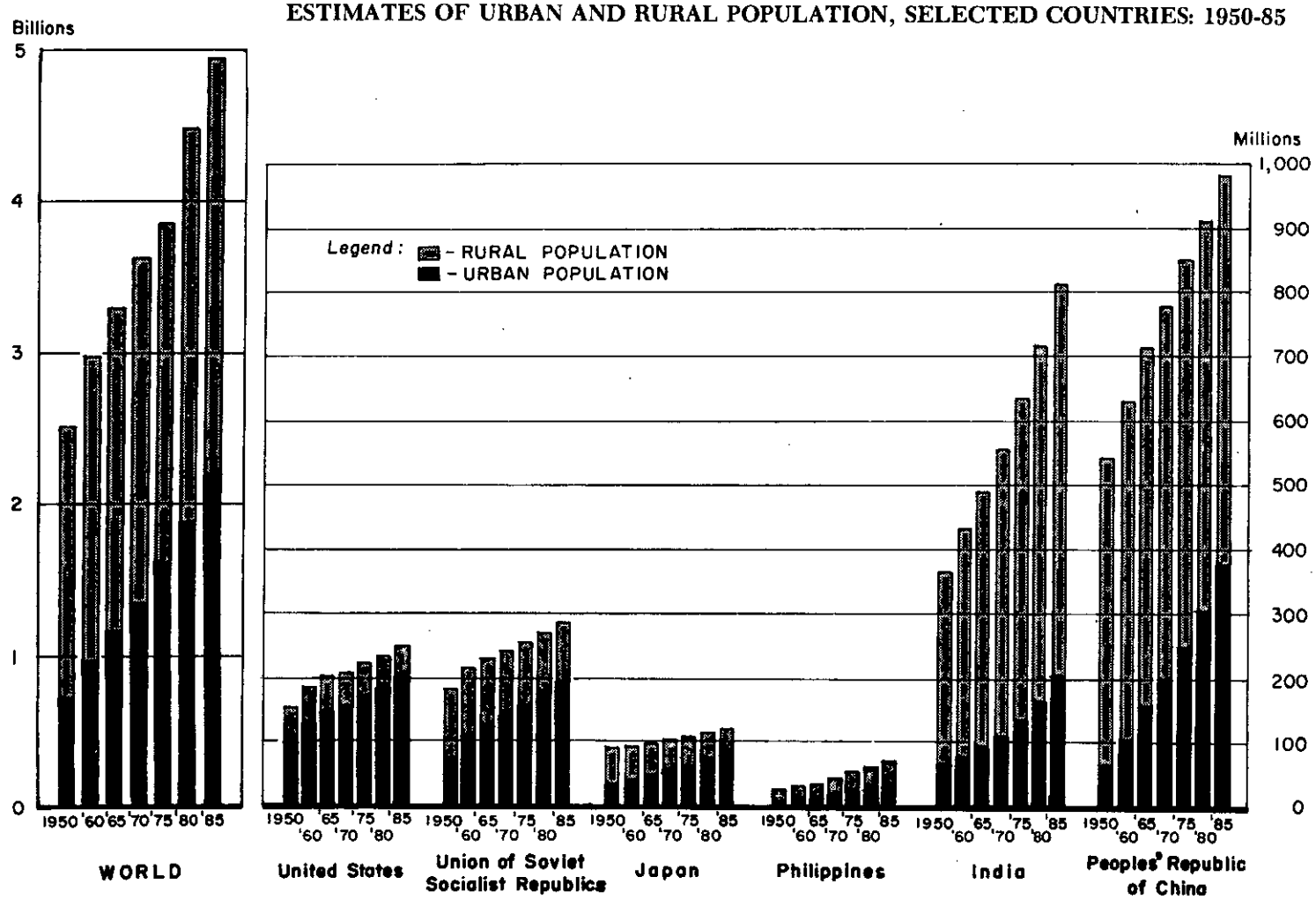


Table 17.4—SELECTED HOUSING STATISTICS

Country	Census Years	Population Living in Households (in thousands)	Households			
			Number (in thousands)	Average Size (persons per household)	Owner occupants (per cent)	Renters (per cent)
United States	1960[1,2]	174,373	53,024	3.3	61.9[3]	38.1[3]
	1970[3]	199,384	62,874	3.2	62.9[3]	37.1[3]
Canada	1961[4,5]	17,612	4,554	3.9	66.0[6]	34.0[6]
	1967	19,406[7]	5,589[7]	3.7	65.4	33.4
	1971	n.a.	n.a.	n.a.	60.0	40.0
United Kingdom	1961	50,933	16,623	3.06	n.a.	n.a.
	1966	52,190	17,747	2.91	n.a.	n.a.
France[9]	1962[1,4]	45,287	14,562	3.1	42.7[6]	52.6[6]
	1968	48,311	15,778	3.1	43.3	44.4
Federal Republic of Germany[10]	1968	59,940	20,666	2.9	34.3	65.7
	1972[11]	59,505	22,264[12]	2.7[12]	33.5[12]	66.5[12]
Netherlands	1956	n.a.	2,940	3.7[13]	25.7	72.6
	1960	11,199	3,130	3.6	n.a.	n.a.
Union of Soviet Socialist Republic	1960	n.a.	n.a.	n.a.	n.a.	n.a.
	1965	n.a.	50,133[14, 15]	3.7[14, 15]	n.a.	n.a.
India	1960	n.a.	83,524[1]	5.2[1]	85.2[1, 16]	14.8[1, 16]
	1971	543,280	97,057	5.7[1]	84.6[1, 16]	15.4[1, 16]
Indonesia	1961	n.a.	20,928[17]	4.4[17]	n.a.	n.a.
	1971	n.a.	24,690	4.8	n.a.	n.a.
Japan	1968[11]	95,617	24,687	3.9	59.5	39.2
	1970[16]	99,055	26,856	3.7	58.2[16]	33.6[16]
Republic of Korea	1960[1]	n.a.	4,361	5.6	70.5[18]	15.3[18]
	1970	29,236	5,857	5.0	69.0	28.9
Malaysia[19]	1967	128[20]	25[20]	5.2[20]	48.8[21]	51.2[21]
	1970[22]	n.a.	23	5.5	n.a.	n.a.
Pakistan[23]	1960	n.a.	16,762[24]	5.4[24]	85.5[18]	5.1[18]
Philippines	1960[3]	n.a.	4,653[24]	5.8[24]	87.9[3]	6.4[3]
	1970[25]	36,521	6,163	5.9	87.7	12.3
Thailand	1962-63	n.a.	n.a.	n.a.	85.9[26]	7.9[26]
Egypt	1960[P]	9,319[1]	1,992[1]	4.8[1]	43.0[18, 27]	57.0[18, 27]
Australia[2]	1966[28]	n.a.	3,152[12]	3.5[12]	70.8[12]	26.5[12]
	1971[4]	12,155	3,671	3.3	67.3[16]	27.3[16]

See footnotes on the following page.

Footnotes for Table 17.4

[P]Preliminary.
n.a. Data not available.
[1]Data based on sample tabulation of census returns.
[2]A set of living quarters is defined in terms of the space occupied by a household.
[3]Data refer to housing units.
[4]A household is defined as the total number of persons occupying a set of living quarters.
[5]Number of dwelling units include mobile units.
[6]Data refer to occupied conventional dwellings.
[7]Data are for 1966.
[8]Obtained by summing up figures for England and Wales, Northern Ireland and Scotland.
[9]Kitchens are counted as rooms only if $12m^2$ or more.
[10]Data refer to all dwellings in residential and occupied non-residential buildings which have a kitchen or kitchenette of their own except dwellings in basements. Kitchens are included as rooms irrespective of size.
[11]Data based on results of sample survey.
[12]Data refer to households in housing units.
[13]Computed from total population and number of households.
[14]Data are for 1969.
[15]Data refer to family households.
[16]Data refer to households.
[17]Data refer to occupants of dwelling units.
[19]Data are for Sabah only.
[20]Data based on sample survey of housing.
[21]Data are for the towns of Jesselton, Sandakan, Tawaua and Victoria (Labuan) in 1960 only; and refer to housing units.
[22]Data are for six major towns. Number of dwellings includes improvised units.
[23]Data include Bangladesh except for nomads and river boatmen.
[24]Including persons not living in households.
[25]Data based on 1970 census of population and housing.
[26]Data based on results of households expenditure survey and refer to families.
[27]Estimated on basis of sample survey.
[28]Data excluded housing of full-blooded aboriginals.

Sources of basic data: *1970 Census of Population and Housing*, NCSO (for Philippine figures).
United Nations *Statistical Yearbook* 1972, 1973 and 1974 (for other countries).

Table 17.5—EDUCATIONAL INSTITUTIONS IN SELECTED COUNTRIES

Country	Level of Education	Year	Enrolment	Teaching Staff
United States	Pre-primary	1970	2,726,000	n.a.
	1st level[1]	1971	31,800,000	1,293,000
	2nd level	1971	19,810,000P	1,003,000P
	3rd level	1971	8,948,645	748,000P
	Special	1970	3,158,000	n.a.
Canada	Pre-primary	1971	335,241	n.a.
	1st level	1971	2,820,666	n.a.
	2nd level	1971	n.a.	n.a.
	3rd level[2]	1971	652,176	6,510
	Special	1971	4,092	n.a.
United Kingdom England and Wales	Pre-primary	1971	44,465	1,897
	1st level	1971	5,405,827	241,878
	2nd level	1971	3,741,386	n.a.
	3rd level	1970	529,080	38,875[3, 4]
	Special	1971	122,624	13,852
Northern Ireland	Pre-primary	1971	1,459	49
	1st level	1971	211,975	7,600
	2nd level	1971	136,632	10,183
	3rd level	1971	13,872	1,199[3]
	Special	1971	17,931	645
Scotland	Pre-primary	1971	16,079	279[5]
	1st level	1971	652,016	24,147[5]
	2nd level	1971	343,625	21,941
	3rd level[4]	1969	59,790	6,266[4]
	Special	1971	14,578	1,467
France	Pre-primary	1971	2;297,686	46,526[6]
	1st level	1971	4,853,725	181,980[6]
	2nd level	1971	4,524,381	291,949
	3rd level	1971	679,791	n.a.
	Special	1971	300,342	33,025
Federal Republic of Germany	Pre-primary	1971	1,275,919	n.a.
	1st level	1971	6,476,647	258,212
	2nd level	1971	4,506,317	274,520
	3rd level[7]	1971	597,685	n.a.
	Special	1971	355,574	26,347

See footnotes at end of table.

Table 17.5—EDUCATIONAL INSTITUTIONS IN SELECTED COUNTRIES (continued)

Country	Level of Education	Year	Enrolment	Teaching Staff
Netherlands	Pre-primary	1971	491,505	16,453
	1st level	1971	1,464,484	50,141[4]
	2nd level	1971	1,277,671	n.a.
	3rd level	1971	247,964	13,000[p,8]
	Special	1971	76,306	6,298
Union of Soviet Socialist Republic	Pre-primary	1971	8,463,400	602,900
	1st level	1971	39,932,000	2,383,000[9]
	2nd level	1971	9,354,600	n.a.
	3rd level[10]	1971	4,597,000	n.a.
	Special	1971	400,000	45,000
India	Pre-primary	1967	9,715,000	n.a.
	1st level	1967	54,326,000	n.a.
	2nd level	1967	8,986,609	n.a.
	3rd level[11]	1970	2,009,134	n.a.
	Special	1967	26,233	2,162
Indonesia	Pre-primary	1971	387,470	16,780
	1st level	1971	13,474,730	414,799
	2nd level	1971	2,104,734	164,197
	3rd level	1971	251,870P	n.a.
	Special	1971	2,803	537
Japan	Pre-primary	1971	1,715,756	76,007
	1st level	1971	9,595,021	353,277
	2nd level	1971	8,864,751	456,128
	3rd level[11]	1971	1,927,322	160,843
	Special	1971	52,228	13,540
Republic of Korea	Pre-primary	1972	22,466	1,800
	1st level	1972	5,775,880	105,672
	2nd level	1972	2,437,748	65,442
	3rd level	1971	214,653	10,924
	Special	1972	5,188	512
Malaysia East: Sabah	Pre-primary	1972	4,215	116
	1st level	1972	117,831	4,436
	2nd level	1972	39,978	1,572
	Special	1968	33	6

See footnotes at end of table.

Table 17.5—EDUCATIONAL INSTITUTIONS IN SELECTED COUNTRIES
(continued)

Country	Level of Education	Year	Enrolment	Teaching Staff
Sarawak	Pre-primary	1972	6,444	186
	1st level	1972	151,313	4,528
	2nd level	1972	38,579	1,615
	3rd level	1971	440	n.a.
	Special	1972	55	6
West:	Pre-primary	1971	26,278	886
	1st level	1971	1,453,797	46,364
	2nd level	1971	581,658	n.a.
	3rd level	1971	19,262	1,362
	Special	1971	992	133
Pakistan	1st level	1971	3,887,500	96,731[4]
	2nd level	1971	2,266,011	80,723P
	3rd level[12]	1971	238,037	8,856
	Special	1970	268	56
Philippines	Pre-primary	1972	53,353	1,584
	1st level	1972	7,622,424	247,551
	2nd level	1972	1,791,176	57,972
	3rd level	1969	634,835	29,694
	Special	1972	1,580	239
Thailand	Pre-primary	1970	134,355	2,857
	1st level	1970	5;634,782	162,512
	2nd level	1970	626,573	44,756
	3rd level	1971	63,823	7,825
	Special	1971	7,475	412
Egypt	pre-primary	1971	27,138	796
	1st level	1971	3,873,297	99,351
	2nd level	1971	1,554,809	58,429
	3rd level	1971	246,558	13,472
	Special	1971	5;665	843
Australia	Pre-primary	1970	77,508	1,715P
	1st level	1970	1.815,421	67,114
	2nd level	1970	1,136,960	n.a.
	3rd level	1970	179,664	7,367
	Special	1970	21,337	2,505

PPreliminary.
[1]Including data for pre-primary education.
[2]Data exclude all part-time teaching staff; part-time students who are enrolled in non-university courses are also excluded.
[3]Data refer to universities and teacher training colleges only.
[4]Full-time only.
[5]Government maintained and aided schools only.
[6]Data refer to public education only.
[7]In 1971, a certain number of technical schools (Hohere Fachschulen) previously classified with education at the second level were transferred to education at the third level.
[8]University education only.
[9]Data on general education at the second level are included with the first level of education.
[10]Including evening and correspondence schools.
[11]Not including intermediate and pre-university courses.
[12]Including correspondence schools.
[13]Including special education.

Source of basic data: United Nations *Statistical Yearbook*, 1974.

Table 17.6—HOSPITAL ESTABLISHMENTS AND

Country	Year	Hospital Establishments	
		Number of Hospital Beds	Population per Hospital Bed
United States	1972	1,507,988	138
Canada	1971	211,109	102
United Kingdom			
England and Wales	1971	445,387[1]	110
Northern Ireland	1971	17,721[1]	87
Scotland	1972	122,106[1]	83
France	1971	539,700	95
Federal Republic of Germany	1972	701,263	88
Netherlands	1972	156,555	85
Union of Soviet Socialist Republic	1972	2,739,000	89
India	1968	325,500P	1,571
Indonesia	1971	86,022	1,452
Japan	1972	1,364,327	78
Republic of Korea	1972	16,373	1,987
Malaysia			
East: Sabah	1971	1,747	395
Sarawak	1971	2,118	472
West	1970	33,446	273
Pakistan	1969	31,565	4,015
Philippines	1973[6]	45,986	869
Thailand	1970	40,781	843
Egypt	1971	73,943	461
Australia	1972	160,552	81

[P]Preliminary.
n.a.—Data not available.
[1]Government establishments only (administered by a governmental authority at any level, whether central, intermediate or local).
[2]Number of persons employed in a government service or in a service of the Ministry of Health only.
[3]Stomatologists and odontologists who are post-graduate physicians are included with physicians and not with dentists.
[4]Number of registered persons. Not all of them are resident and working in the country (deaths, retirements, emigrations, etc. are not always erased every year).
[5]Includes Sarawak only.
[6]Excluding data for Bangladesh.
[7]Data for midwifery personnel are included with nursing personnel.
Source of basic data: United Nations *Statistical Yearbook, 1973.*

HEALTH PERSONNEL IN SELECTED COUNTRIES (Units)

	Health Personnel					
Year	Physicians	Population Per Physician	Dentists	Pharmacists	Nursing Personnel	Midwifery Personnel
1971	333,299	621	104,000	130,750	1,175,000	n.a.
1972	34,509	633	7,611	11,629	163,019	n.a.
1971	62,000	787	13,400[2]	13,900[2]	165,400[2]	18,500[2]
1971	1,901[2]	807	483[2]	659[2]	8,392[2]	1,113[2]
1972	8,148[2]	639	1,596[2]	2,772[2]	22,590[2]	2,243[2]
1971	71,039[3]	721	n.a.[3]	n.a.[3]	n.a.[3]	n.a.[3]
1972	113,561	543	31,149	23,631	198,564	6,505
1972	18,142	735	3,648	1,114	33,300	829
1972	634,600	390	97,200[4]	n.a.	1,106,500	311,500
1970	112,000	4,795	9,000	51,000	66,000	n.a.
1971	4,561	25,847	547	311	15,008	6,977
1972	123,382	867	39,229	69,524	320,463	27,730
1972	16,363[5]	1,987	2,452[5]	16,681[5]	19,089[5]	6,364[5]
1971	83	8,313	15	3	786	440
1971	90	11,111	139	n.a.	435[2]	636
1971	1,881	4,774	630[4]	n.a.	n.a.	n.a.
1970	14,061[5]	9,014	377[5]	n.a.	7,185[5]	616[5]
1974	36,603	1,092	12,815	20,368	57,246	23,940
1970	4,313	7,971	389	1,155	5,171	9,974
1973	23,501[4]	1,516	2,991	6,665[4]	38[4]	730
1971	16,107	792	3,477	8,046	89,520[7]	n.a.[7]

Table 17.7—EXCHANGE RATES, JULY 12, 1974
(Currency units per units listed)

IMF—Member Country	Currency	Member Maintains Exchange Rate Against[1]	Market Rates[2] U.S. Dollar
Afghanistan[3]	afghani	45.00 (U.S. dollar)	3.92157
Algeria 3, 4	dinar		
Argentina[3]	peso	5.00 (U.S. dollar)	
Australia	dollar	0.6772272 (U.S. dollar)	
Austria[4]	schilling		18.17
*Bahamas[3]	dollar	1.00 (U.S. dollar)	
*Bahrain	dinar	0.394737 (U.S. dollar)	
Bangladesh[3]	taka	18.9677 (Pound sterling)	
Barbados	dollar	4.80 (Pound sterling)	
*Belgium [3]	franc	48.6572 (Other currencies in group[5])	37.945
*Bolivia	peso	20.00 (U.S. dollar)	
Botswana[4]	rand		0.666667
Brazil[3]	cruzeiro	6.865 (U.S. dollar)	
*Burma	kyat	4.8138 (U.S. dollar)	
*Burundi	franc	78.7501 (U.S. dollar)	
Cameroon	franc	50.00 (French franc)	
Canda[4]	dollar		0.9756
Central African Republic[3]	franc	50.00 (French franc)	
Chad	franc	50.00 (French franc)	
Chile[3]	escudo	750.00 (U.S. dollar)	
China, Republic of	new Taiwan dollar	38.00 (U.S dollar)	
Colombia[3]	peso	25.68 (U.S. dollar)	
Congo, Peoples' Republic of	franc	50.00 (French franc)	
Costa Rica[3]	colon	8.57 (U.S. dollar)	
Cyprus[4]	pound		0.344828
Dahomey	franc	50.00 (French franc)	
*Denmark	krone	7.57831 (Other currencies in group[5])	5.9550
Dominican Republic[3]	peso	1.00 (U.S. dollar)	
Ecuador	sucre	25.00 (U.S. dollar)	
Egypt[3]	pound	0.391305 (U.S. dollar)	
El Salvador	colon	2.50 (U.S. dollar)	
Equatorial Guinea[3]	peseta	1.00 (Spanish peseta)	
*Ethiopia	dollar	2.07237 (U.S. dollar)	
*Fiji	dollar	0.80 (U.S. dollar)	
Finland[4]	markka		3.6707

Table 17.7—EXCHANGE RATES, JULY 12, 1974 (continued)
(Currency units per unit listed)

IMF—Member Country	Currency	Member Maintains Exchange Rate Against[1]	Market Rates[2] U.S. Dollar
France[4]	franc		4.8138
Gabon	franc	50.00 (French franc)	
Gambia, The	dalasi	4.00 (Pound sterling)	
*Germany, Federal Republic of	deutsche mark	3.21972 (Other currencies in group[5])	2.5570
Ghana[3]	cedi	1.15385 (U.S. dollar)	
Greece[4]	drachma		30.03
Guatemala	quetzal	1.00 (U.S. dollar)	
Guinea[3]	syli	20.4628 (U.S. dollar)	
Guyana	dollar	5.2114 (Pound sterling)	
Haiti	gourde	5.00 (U.S. dollar)	
Honduras	lempira	2.00 (U.S. dollar)	
Iceland[4]	krona		95.40
*India	rupee	18.9677 (Pound sterling)	
Indonesia	rupiah	415.00 (U.S. dollar)	
*Iran	rial	68.1747 (U. S. dollar)	
*Iraq	dinar	0.296053 (U.S. dollar)	
Ireland[3]	pound	1.00 (Pound sterling)	
*Israel	pound	4.20 (U.S. dollar)	
Italy[4]	lira		644.475
Ivory Coast	franc	50.00 (French franc)	
*Jamaica	dollar	0.909091 (U.S. dollar)	
Japan[4]	yen		292.80
*Jordan	dinar	0.321428 (U.S. dollar)	
*Kenya	shilling	7.14286 (U.S. dollar)	
Khmer Republic[3]	riel	375.00 (U.S. dollar)	
Korea	won	398.90 (U.S. dollar)	
*Kuwait	dinar	0.296053 (U.S. dollar)	
Laos[3]	kip	600.00 (U.S. dollar)	
Lebanon[4]	pound		2.275
Lesotho[4]	rand		0.666667
Liberia	dollar	1.00 (U.S. dollar)	
Libyan Arab Republic	dinar	0.296053 (U.S. dollar)	
*Luxembourg	franc	48.6572 (Other currencies in group[5])	37.945
Malagasy Republic	franc	50.00 (French franc)	
Malawi[4]	kwacha		0.8000
Malaysia[4]	dollar		2.4242

Table 17.7—EXCHANGE RATES, JULY 12, 1974 (continued)
(Currency units per unit listed)

IMF—Member Country	Currency	Member Maintains Exchange Rate Against[1]	Market Rates[2] US Dollar
Mali	franc	100.00 (French franc)	0.3636
Malta[4]	pound		
Mauritania	ouguiya	10.00 (French franc)	
Mauritius[3]	rupee	13.3333 (Pound sterling)	
Mexico	peso	12.50 (U.S. dollar)	
Morocco[3,4]	derham		4.255
*Nepal[3]	rupee	10.56 (U.S. dollar)	
*Netherlands	guilder	3.5507 (Other currencies in group[5])	2.6330
New Zealand	dollar		0.6867
Nicaragua[3]	cordoba	7.00 (U.S. dollar)	
Niger	franc	50.00 (French franc)	
Nigeria[4]	nairi		0.588235
*Norway	krone	6.87145 (Other currencies in group[5])	5.4050
*Oman	rial Omani	0.345395 (U.S. dollar)	
*Pakistan	rupee	9.90 (U.S. dollar)	
Panama	balboa	1.00 (U.S. dollar)	
Paraguay[3]	guarani	126.00 (U.S. dollar)	
Peru[3]	sol	38.70 (U.S. dollar)	
Philippines	peso	6.78 (U.S. dollar)	
Portugal[4]	escudo		25.1889
*Qatar	riyal	3.94737 (U.S. dollar)	
Romania[3]	leu	14.38 (U.S. dollar)[6]	
Rivanda	franc	92.84 (U.S. dollar)	
Saudi Arabia	riyal	3.5501 (U.S. dollar)	
Senegal	franc	50.00 (French franc)	
Sierra Leone	leone	2.00 (Pound sterling)	
Singapore[4]	dollar		
*Somalia[3]	shilling	6.23270 (U.S. dollar)	2.4876
South Africa[4]	rand		
Spain[4]	peseta		0.666667 57.0470
Sri Lanka[3]	rupee	15.60 (Pound sterling)	
Sudan[3]	pound	0.348242 (U.S. dollar)	
Swaziland[4]	rand		
*Sweden	krona	5.50094 (Other currencies in group[5])	0.666667 4.3880
Syrian Arab Republic	pound	3.675 (U.S. dollar)	
*Tanzania	shilling	7.14286 (U.S. dollar)	
*Thailand	baht	20.00 (U.S. dollar)	

Table 17.7—EXCHANGE RATES, JULY 12, 1974 (continued)
(Currency units per unit listed)

IMF—Member Country	Currency	Member Maintains Exchange Rate Against[1]	Market Rate[2] US Dollar
Togo	franc	50.00 (French franc)	
Trinidad and Tobago	dollar	4.80 (Pound sterling)	
Tunisia[4]	dinar		0.4167
Turkey[3]	lira	13.50 (U.S. dollar)	
*Uganda	shilling	7.14286 (U.S. dollar)	
*United Arab Emirates	dirham	3.94737 (U.S. dollar)	
United Kingdom[3,4]	pound		0.4193
United States	dollar		
Upper Volta	franc	50.00 (French franc)	
Uruguay[3]	peso	1,125.00 (U.S. dollar)	
Venezuela[3]	bolivar	4.285 (U.S. dollar)	
Viet-Nam[3]	piastre	620.00 (U.S. dollar)	
*Western Samoa	tala	0.596174 (U.S. dollar)	
Yemen Arab Republic[4]	rial		4.396
*Yemen, People's Democratic Republic of[3]	dinar	0.345395 (U.S. dollar)	
Yugoslavia[3,4]	dinar		
*Zaire	zaire	0.50 (U.S. dollar)	14.8148
*Zambia	kwacha	0.642856 (U.S. dollar)	

*The member is availing itself of wider margins in accordance with Executive Board Decision No. 3463-(71/126), as amended by Executive Board Decision No. 4083-(73/104), adapted November 7, 1973.

[1]Rates other than market rates as notified to the Fund.

[2]Representative rates for the currencies of Austria, Belguim, Canada, Denmark, France, Germany, Italy, Japan, Luxembourg, the Netherlands, Norway, South Africa, Spain, Sweden, and the United Kingdom. Other rates are selling rates in New York.

[3]Belguim, Denmark, Germany, Luxembourg, the Netherlands, Norway, and Sweden maintain maximum margins of 2-1/4 per cent for exchange rates in transactions in the official markets between their currencies and those of other countries in this group. Rates shown are central rates established under Executive Board Decision No. 4083-(73/104), expressed in terms of SDRs.

[4]Member maintains multiple currency practice and/or dual exchange market.

[5]The member has notified the Fund that its currency is not being maintained within specified margins.

[6]The rate at which the Fund computes its holding of lei.

Source: International Monetary Fund, *Annual Report, 1974.*

Table 17.8—BALANCE OF PAYMENTS SUMMARY, 1970-72
(In billions of U.S. dollars)

		Balance On					
		Trade	Services & Private Transfers	Current Account	Capital Account Balance[1]	Allocation of SDRS	Overall Balance[2]
Industrial countries[3]	1971	13.1	0.7	13.8	-15.9	2.0	-0.1
	1972	10.4	-1.2	9.2	12.2	2.1	-0.9
	1973	11.0	-0.8	10.2	-12.1	—	-1.9
Major oil exporters[3]	1971	10.6	-8.4	2.2	1.0	0.1	3.3
	1972	12.6	-10.6	2.0	1.4	0.1	3.5
	1973	20.4	-15.7	4.8	-0.8	—	4.0
Other primary producing countries[3]	1971	-14.0	0.4	-13.6	18.2	0.8	5.4
	1972	-8.2	1.2	-7.0	19.8	0.9	13.7
	1973	-9.4	2.8	-6.6	16.0	—	9.5
More developed areas	1971	-5.6	3.2	-2.4	6.1	0.2	4.0
	1972	-2.7	4.3	1.6	5.7	0.3	7.6
	1973	-4.7	6.1	1.3	0.7	—	2.0
Less developed areas	1971	-8.4	-2.9	-11.2	12.1	0.6	1.4
	1972	-5.5	-3.1	-8.6	14.1	0.6	6.1
	1973	-0.5	-3.2	-7.9	15.4	—	7.5
In the Western Hemisphere	1971	-2.0	-2.5	-4.5	4.5	0.2	0.2
	1972	-1.2	-3.2	-4.4	7.4	0.3	3.2
	1973	-0.5	-3.6	-4.1	7.9	—	3.8
In Asia	1971	-4.1	0.3	-3.8	4.5	0.2	1.0
	1972	-2.5	0.4	-2.1	3.7	0.2	1.9
	1973	-2.0	0.8	1.3	3.7	—	2.4
In Africa	1971	-4.0	-1.3	-1.7	1.4	—	-0.2
	1972	0.1	-1.4	-1.3	1.4	0.1	0.3
	1973	0.7	-1.3	-0.6	0.8	—	0.2
In the Middle East	1971	-1.8	0.6	-1.2	1.7	0.1	0.5
	1972	-1.9	1.1	-0.8	1.5	0.1	0.8
	1973	-2.9	0.9	-2.0	3.0	—	1.0
Total, all countries	1971	9.7	-7.3	2.5	3.3	2.9	8.6
	1972	14.8	-10.6	4.2	8.9	3.2	16.3
	1973	22.0	-13.6	8.4	3.2	—	11.6

—indicates that the figure is zero or less than half the final digit shown, or that the item does not exist.

[1]This balance is computed residually, as the difference between the overall balance (less SDR allocations) and the current account balance; it includes official transfers and net errors and omissions, as well as recorded capital movements.

[2]Overall balances are measured by changes in official gold holdings, in SDRs, in reserve positions in the Fund, in foreign exchange assets, in use of Fund credit, and, where data are available, in liabilities to foreign monetary authorities.

[3]For classification of countries see Table 17.9 (and especially footnotes 2-4).

Source: International Monetay Fund, *Annual Report, 1974.*

Figure 17.2
INDEX NUMBERS OF AGRICULTURAL PRODUCTION IN SELECTED COUNTRIES, 1973
1961-65 = 100

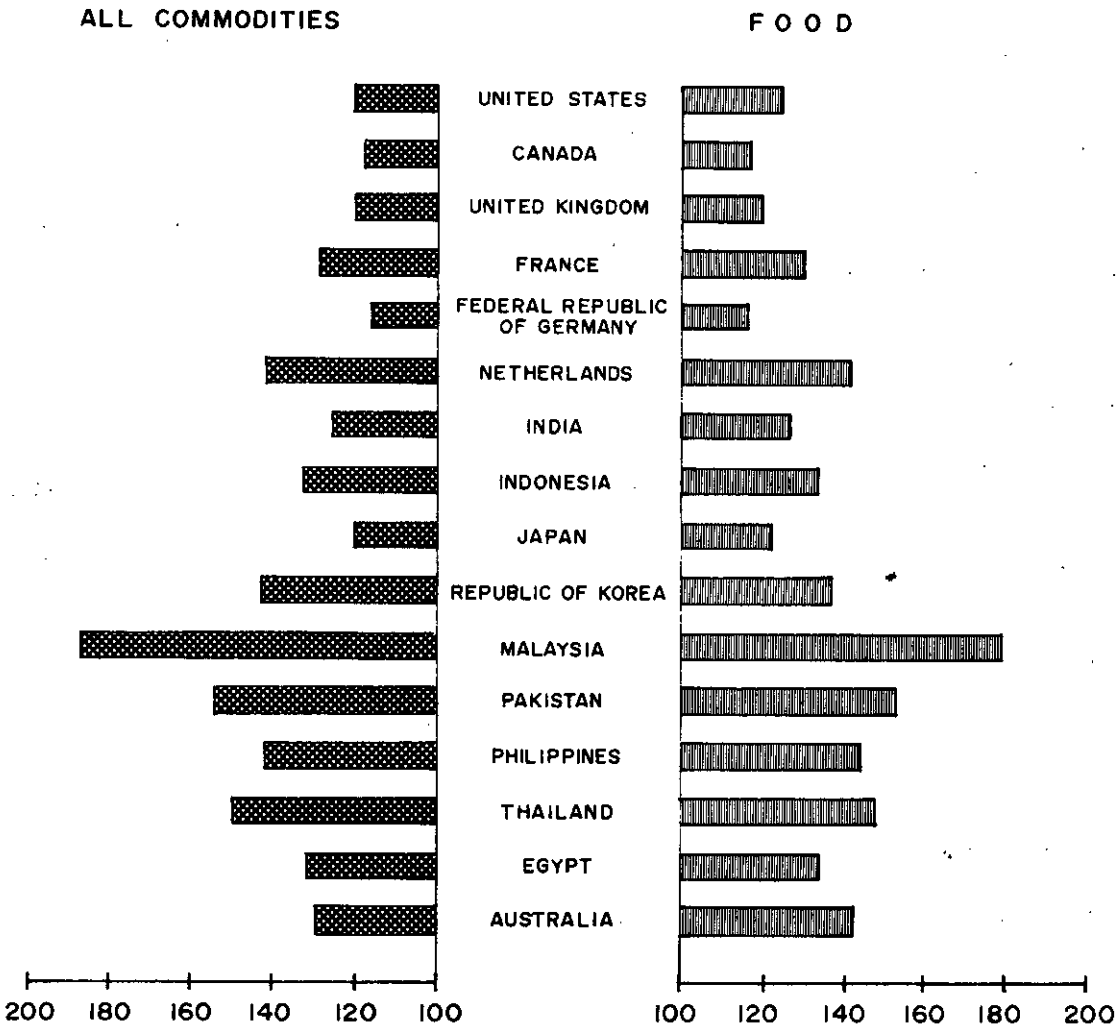


Table 17.9—COUNTRIES' OFFICIAL RESERVES, ADJUSTED,
(In billions

	Total at End of Period					
	1950	1960	1970	1971	1972	1973
Industrial countries						
United States	24.3	19.4	13.9	11.9	11.9	11.9
United Kingdom	3.4	5.1	2.8	8.1	5.2	5.4
Total	27.7	24.5	16.7	20.0	17.1	17.3
Belgium	0.8	1.5	2.8	3.2	3.6	4.2
France	0.8	2.3	5.0	7.6	9.2	7.4
Germany, Fed. Rep. of	0.2	7.0	13.6	17.2	21.9	27.5
Italy	0.7	3.3	5.4	6.3	5.6	5.3
Netherlands	0.5	1.9	3.2	3.5	4.4	5.4
Switzerland	1.6	2.3	5.1	6.4	6.9	7.1
Other industrial Europe[2]	0.5	1.8	3.8	4.9	6.0	6.9
Total, continental industrial Europe	5.2	20.1	39.0	49.1	57.6	63.8
Canada	1.8	2.0	4.7	5.3	5.6	4.8
Japan	0.6	1.9	4.8	14.1	16.9	10.2
Total, industrial countries	35.4	48.5	65.2	88.5	97:2	96.0
Primary producing countries						
More developed areas						
Other European countries[3]	1.6	2.3	5.7	8.1	11.8	13.6
Australia, New Zealand, and South Africa	2.1	1.3	2.8	4.0	7.4	6.7
Total, more developed areas	3.7	3.7	8.5	12.1	19.2	20.3

1950, 1960 AND 1970-MARCH 1974
of SDRs)

	Composition of Reserves at End of March 1974			
March 1974	Gold	SDRs	Reserve Positions in the Fund	Foreign Exchange
12.1	9.7	1.8	0.6	—
5.3	0.7	0.6	0.1	3.9
17.4	10.4	2.4	0.7	3.9
4.0	1.5	0.6	0.5	1.4
6.7	3.5	0.1	0.3	2.7
27.3	4.1	1.4	1.2	20.6
5.5	2.9	0.3	0.3	2.0
5.0	1.9	0.4	0.2	2.4
6.6	2.9			3.7
6.5	1.0	0.4	0.4	4.6
61.6	17.9	3.3	3.0	37.5
5.1	0.8	0.5	0.3	3.5
10.3	0.7	0.4	0.5	8.6
94.4	29.8	6.6	4.5	53.5
13.3	1.9	0.3	0.3	10.7
6.6	0.9	0.3	0.3	5.1
19.9	2.8	0.6	0.6	15.8

Table 17.9—COUNTRIES' OFFICIAL RESERVES,
(In billions

	Total at End of Period					
	1950	1960	1970	1971	1972	1973
Less developed areas						
Western Hemisphere[4]	2.8	2.8	5.6	6.1	9.7	13.0
Middle East[5]	1.5	1.4	3.3	4.9	7.1	9.7
Asia[6]	4.1	3.1	5.2	5.4	7.2	8.4
Africa[7]	0.8	2.1	4.2	5.1	5.5	5.4
Total, less developed areas[8]	9.8	9.4	18.4	21.5	29.5	36.5
of which selected oil exporting countries[9]	1.3	2.4	4.9	7.6	9.9	11.8
Grand Total	48.9	61.8	92.1	122.1	145.9	152.8

(Details may not add to totals because some totals include unpublished data for component areas.)

[1]Excluding U.S. holdings of foreign exchange and including throughout the period amounts incorporated in published U.K. reserves in 1966 and 1967 from proceeds of liquidation of U.K. official portfolio of dollar securities. The figures for 1971 includes the U.K. official assets "swapped forward" with overseas monetary authorities, as reported in U.K. Central Statistical Office, *Economic Trends*. The figures for 1973 include official French claims in the European Monetary Cooperation Fund.

[2]Austria, Denmark, Luxembourg, Norway, and Sweden.

[3]Finland, Greece, Iceland, Ireland, Malta, Portugal, Spain, Turkey, Yugoslavia, and beginning in 1972, Romania's reserve position in the Fund.

[4]Argentina, Bolivia, Brazil, Central America, Chile, Colombia, the Dominican Republic, Ecuador, Guyana, Haiti, Jamaica, Mexico, Panama, Paraguay, Peru, Trinidad and Tobago, Uruguay, Venezuela, and, beginning in 1970, SDRs and reserve position in the fund for Barbados.

[5]Cyprus, Egypt, Iran Iraq, Israel, Jordan, Kuwait, Lebanon, Saudi Arabia, the Syrian Arab Republic, and beginning in 1965, the people's Democratic Republic of Yemen, and in 1970 Oman.

[6]Afghanistan, Burma, the Republic of China, India, Indonesia, Korea, Malaysia, Nepal, Pakistan, the Philippines, Singapore, Sri Lanka, Thailand, and Viet-Nam and, for the Khmer Republic and Laos, SDRs and reserve positions in the Fund.

[7]Excluding Egypt and South Africa.

[8]Includes residual.

[9]Algeria, Indonesia, Iran, Iraq, Kuwait, the Libyan Arab Republic, Saudi Arabia, and Venezuela.

—indicates that the figure is zero or less than half the final digit shown, or that the item does not exist.

Source: International Monetary Fund, *Annual Report, 1974*

ADJUSTED, 1950, 1960 AND 1970-MARCH 1974[1] (continued)
of SDRs)

	Composition of Reserves at End of March 1974			
March 1974	Gold	SDRs	Reserve Positions in the Fund	Foreign Exchange
13.7	1.0	0.6	0.4	11.6
11.7	1.0	0.2	0.2	10.3
9.1	0.6	0.5	0.2	7.7
6.4	0.4	0.3	0.2	5.5
40.8	3.0	1.6	1.0	35.1
15.5	1.2	0.3	0.3	13.7
155.1	35.7	8.8	6.2	104.3

Table 17.10—INTERNATIONAL RESERVES[a] OF SELECTED DEVELOPING
(End of Period:

Country	1965	1966	1967	1968
Afghanistan	45.3	46.9	38.3	39.1
Bangladesh	n.a.	n.a.	n.a.	n.a.
Burma (Union of)	176.6	183.9	155.0	152.5
Cambodia	105	108	98	85
China (Republic of)	300	337	416	381
Fiji	n.a.	n.a.	n.a.	n.a.
Gilbert Islands	n.a.	n.a.	n.a.	n.a.
Hong Kong	n.a.	n.a.	n.a.	n.a.
India	600	608	662	682
Indonesia	21	23	6	86
Korea (Republic of)	146.3	245.2	356.5	391.1
Laos[b]	6.6	6.7	5.7	5.8
Malaysia	470	494	457	516
Nepal	610	47.3	50.4	67.3
Pakistan	220	198	164	247
Papua New Guinea[b]	n.a.	n.a.	n.a.	n.a.
Philippines	91.6	144.8	214.0	187.6
Singapore[c]	203.2	228.1	198.4	712.4
Solomon Islands	n.a.	n.a.	n.a.	n.a.
South Vietnam	178	306	334	279
Sri Lanka	73	43	55	52
Thailand	739	924	1,009	1,021
Tonga[b,c]	n.a.	n.a.	n.a.	n.a.
Western Samoa	n.a.	n.a.	n.a.	n.a.
(A) TOTAL COUNTRIES[d,h]	3,436.6	3,943.9	4,219.3	4,907.9
(B) ALL COUNTRIES[h]	70,929	72,606	74,324	77,447

[a]Gold holdings + SDRs + reserve positions in IMF + foreign exchange.
[b]Data are taken from country reports.
[c]Data refer to exchange holdings only and for fiscal year.
[d]Cover countries with figures only.
[e]As of February.
[f]Asof March 1974. In the absence of more recent data the figure has been repeated in 1975.
[g]As of June.
[h]Totals have been adjusted according to revised Philippine figures.

Sources: *Statistical Bulletin, December 1975.* Central Bank of the Philippines
Key Indicators of Developing Member Countries, Vol. VII No. 1 April 1976,
Asian Development Bank. (for other countries).

COUNTRIES OF ASIA AND THE PACIFIC: 1965-1975
Million U.S. dollars)

1969	1970	1971	1972	1973	1974	1975
41.2	47.2	62.4	56.7	61.0	67.5	115.4
n.a.	n.a.	n.a.	n.a.	143.8	138.2	179.1
129.2	94.1	72.3	52.4	100.3	191.0	133.8
53[e]	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
443	622	704	1,039	1,123	1,191	1,169
26.8	27.4	39.6	69.4	73.9	109.5	120.8 (Sept.)
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	1,078[f]
926	1,006	1,206	1,180	1,142	1,325	1,373
122	160	187	574	807	1,492	586
552.9	609.7	571.0	739.7	1,094.4	1,055.7	1,550.1
5.3	6.2	8.0	7.4	10.1	n.a.	n.a.
620	664	818	981	1,342	1,618	1,524
88.6	94.7	108.1	103.3	121.1	133.1	107.8 (Aug.)
332	190	189	281	480	461	383
n.a.	n.a.	n.a.	n.a.	n.a.	209[g]	196.3 (June)
118.4	213.2	244.1	281.9	876.0	1,172.2	1,089.1
826.7	1,012.0	1,452.4	1,748.4	2,285.9	2,811.9	3,015.2 (Oct.)
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
228	241	269	266	194	239	201 (March)
40	43	50	60	87	78	58
985	906	877	1,052	1,306	1,858	1,785
n.a.	1.5	0.5	0.2	0.8	1.8	n.a.
5.2	5.2	6.4	4.5	5.1	6.0	6.4
5,543.3	6,539.0	6,864.8	8,496.9	11,253.4	15,229.2	n.a.
78,122	93,172	131,363	157,759	183,501	220,306	228,007

Table 17.11—CONSUMER PRICES INDEX OF SELECTED THE PACIFIC: 1965-1975

Country	1965	1966	1967	1968	1969
Afghanistan[a]	66.4	81.8	112.6	130.8	100.2
Bangladesh[a]	78.2	82.2	91.4	91.4	96.0
Burma (Union of)	n.a.	n.a.	98.7	107.8	104.2
Cambodia	n.a.	79.6	79.1	83.9	89.2
China (Republic of)	80.8	82.4	85.2	91.9	96.6
Fiji[c]	n.a.	n.a.	n.a.	92.6	96.6
Gilbert and Ellice Islands	72.5	75.8	78.7	84.9	91.3
Hong Kong	80.6	82.8	87.9	90.1	93.4
India[a]	n.a.	78.6	88.8	99.1	98.6
Indonesia	n.a.	12.4	33.7	75.8	89.1
Korea (Republic of)	58.4	65.4	72.5	80.6	88.7
Laos	n.a.	85.1	92.0	96.5	99.6
Malaysia	n.a.	n.a.	98.7	98.5	98.1
Nepal	n.a.	n.a.	87.7	86.8	90.4
Pakistan[f]	80.2	86.0	91.8	92.0	94.9
Papua New Guinea[g]	n.a.	n.a.	n.a.	n.a.	n.a.
Philippines	74.8	78.8	83.8	85.7	87.4
Singapore	94.2	96.0	99.2	99.9	99.6
Solomon Islands	n.a.	n.a.	84.6	90.0	94.7
South Vietnam	20.3	32.9	47.3	60.0	73.1
Sri Lanka	81.4	81.3	83.1	87.9	94.4
Thailand	88.2	91.6	95.2	97.2	99.2
Tonga	n.a.	n.a.	n.a.	n.a.	100.7
Western Samoa[i]	n.a.	n.a.	n.a.	n.a.	n.a.

n.a. Data not available.
[a]Data are for fiscal year.
[b]Average of 10 months.
[c]Starting 1974, base: January 1974 = 100.
[d]Average of 9 months.
[e]Average of 8 months.
[f]Starting 1972, base: 1971 = 100.
[g]Base: 1971 = 100.
[h]Average of 3 months.
[i]August 1971/July 1972 = 100.

Sources: Statistical Bulletin, 1975, Central Bank of the Philippines.
Key Indicators of Developing Member Countries, Vol. VII, No. 1, April 1975, Asian Development Bank (for other countries).

DEVELOPING COUNTRIES OF ASIA AND
(1970 = 100)

1970	1971	1972	1973	1974	1975
100.0	127.3	150.3	128.4	118.4	123.8
100.0	105.2	121.3	181.5	252.5	408.0
100.0	102.1	109.9	135.7	172.3	221.1[b]
100.0	171.3	214.9	554.2	1,818.9[b]	n.a.
100.0	102.8	105.9	114.6	168.9	177.7
100.0	106.5	116.2	129.2	108.6	122.8
100.0	107.2	112.9	131.1	143.9	n.a.
100.0	103.4	109.7	129.6	148.3	150.0
100.0	105.1	108.4	116.7	141.4	176.0[d]
100.0	104.4	111.1	145.6	204.7	243.8
100.0	112.3	125.6	129.5	160.1	202.2
100.0	101.3	126.8	165.7	248.1	368.4
100.0	101.6	104.8	115.9	136.0	143.1
100.0	104.9	106.3	118.3	137.4	160.7
100.0	104.7	105.2	126.9	164.0	195.8[d]
n.a.	100.0	106.1	114.9	141.6	156.4
100.0	114.6	126.3	140.2	188.4	203.4
100.0	101.9	104.0	124.4	152.2	156.1
100.0	106.8	108.1	117.9	143.2	146.7
100.0	118.2	148.1	213.9	331.7	388.2[h]
100.0	102.7	109.1	119.7	134.4	143.5
100.0	102.0	106.1	118.6	146.2	152.2
100.0	102.1	108.7	131.3	150.5	164.1[d]
n.a.	n.a.	108.0	118.4	147.9	161.6

Table 17.12—GROWTH OF WORLD OUTPUT:1960-73
(Percentage changes in real GNP)

	Annual Average[1]				Change from Preceding Year			
	1960-70	1960-65	1965-70	1969	1970	1971	1972	1973
Industrial Countries	4.8	5.1	4.5	4.8	2.6	3.7	5.6	6.4
Canada	5.2	5.6	4.8	5.3	2.5	5.6	5.8	6.8
United States	4.0	4.9	3.2	2.7	(0.4)	3.6	6.2	5.9
Japan	11.1	10.1	12.1	12.1	10.3	6.8	8.9	10.5
France	5.9	5.8	5.9	7.7	6.0	5.5	5.4	6.1
Germany, Fed. Rep. of	4.9	5.0	4.8	8.2	5.8	2.7	3.0	5.3
Italy	5.6	5.3	5.9	5.7	4.9	1.6	3.1	5.9
United Kingdom	2.7	3.3	2.1	1.6	1.8	2.3	2.3	6.0
Other Industrial countries[2]	4.9	5.0	4.7	6.1	5.6	3.2	4.6	4.2
Primary Producing Countries	5.6	5.3	5.8	7.0	6.4	5.6	5.7	7.1
More developed areas[3]	5.8	5.9	5.8	7.3	6.0	5.7	5.6	6.3
Less developed areas[4]	5.5	5.1	5.8	6.9	6.6	5.6	5.7	7.5
World[5]	5.0	5.1	4.8	5.2	3.4	4.1	5.6	6.5

[1]Compound annual rates of change.
[2]Austria, Belgium, Denmark, Luxembourg, the Netherlands, Norway, Sweden, and Switzerland.
[3]Comprise Australia, Finland, Greece, Iceland, Ireland, Malta, New Zealand, Portugal, South Africa, Spain, Turkey, and Yugoslavia.
[4]Comprise Fund member countries not listed above as "Industrial countries," or as being in "More developed areas" (foot note 3, above).
[5]Fund member countries (listed in Table 17.7) plus Switzerland.
Source: International Monetary Fund, *Annual Report, 1974*

Table 17.13—WORLD TRADE SUMMARY, 1960-73[1]
(Percentage changes in volume, in U.S. dollar value, and in unit value of foreign trade)

	Annual Average 1960-70[2]	Change from Preceding Year			
		1970	1971	1972	1973
World Trade[3]	9	9	6	9	12 1/2
Volume	10	14 1/2	12	18	37
U.S. dollar value	1	5	5 1/2	8	22
Unit value[4]					
Imports Volume	10	9	6	11 1/2	11 1/2
Industrial countries	9	13	3 1/2	1	17
Other developed countries					
Less developed countries	4 1/2	6 1/2	12	12	20
Major oil exporters	6	8 1/2	6 1/2	1 1/2	9 1/2
Other developing countries					
Unit Value[4]	1	5 1/2	5 1/2	7 1/2	22 1/2
Industrial countries	1 1/2	5 1/2	6 1/2	8 1/2	20
Other developed countries					
Less developed countries	1	4	5	8	18 1/2
Major oil exporters	1	4	6	8	19 1/2
Other developing countries					
Exports Volume	9 1/2	9 1/2	6 1/2	9 1/2	13 1/2
Industrial countries	7 1/2	8	5 1/2	11	16
Other developed countries					
Less developed countries	9	11	8	7	12 1/2
Major oil exporters	6	6 1/2	5 1/2	9 1/2	7
Other developing countries					
Unit Value[4]	1 1/2	6	5	8	19 1/2
Industrial countries	2	4	4	13	25
Other developed countries					
Less developed countries	(1)	2	22 1/2	11	39
Major exporters	1 1/2	5	(1)	8 1/2	27 1/2
Other developing countries					

[1]For classification of countries in grouping shown here, see Table 17.9 (and especially footnotes 2-4).
[2]Compound annual rates of change.
[3]Fund member countries listed in Table 17.6 plus Switzerland. Based on approximate average of growth rates for world exports and world imports.
[4]Based on indices in U.S. dollar terms.
Source: International Monetary Fund, *Annual Report, 1974.*

Table 17.14—MERCHANDISE IMPORTS, C.I.F., OF SELECTED
THE PACIFIC:
(Million

	1965	1966	1967	1968	1969
Afghanistan[a]	131	111	121	114	126
Bangladesh[a,b]	356	276	328	276	386
Burma (Union of)	247	158	156	112	165
Cambodia	103	111	96	116	102
China (Republic of)	507	597	808	906	1,213
Fiji	73	64	70	79	89
Gilbert Islands	4	3	4	5	4
Hong Kong	1,569	1,767	1,818	2,058	2,457
India	2,924	2,731	2,808	2,570	2,212
Indonesia[c]	695	604	805	831	995
Korea (Republic of)	463	716	996	1,463	1,824
Laos	33	42	27	54	83
Malaysia	1,096	1,104	1,086	1,160	1,178
Nepal[a,b]	107	103	48	50	74
Pakistan[a,b]	768	600	760	692	636
Papua New Guinea	109	133	165	174	214
Philippines	894	957	1,172	1,280	1,254
Singapore	1,244	1,328	1,440	1,660	2,039
Solomon Islands	7	10	9	10	10
South Vietnam	357	417	365	466	453
Sri Lanka	310	426	360	365	427
Thailand	735	884	1,060	1,150	1,242
Tonga[a]	4	5	6	6	6
Western Samoa	9	8	8	8	10
(A) TOTAL COUNTRIES (Reporting)	12,745	13,155	14,516	15,605	17,199
(B) TOTAL WORLD	174,700	192,000	202,100	225,000	257,900
(A)/(B) %	7.3	6.8	7.2	6.9	6.7

n.a. Data not available.
[a]Data are for fiscal year; for Bangladesh and Pakistan, 1965-1971 only.
[b]Data are taken from country trade statistics; for Bangladesh and Pakistan, 1965-1971 only.
[c]Data are taken from balance of payments statistics.

Sources: *Philippines Yearbook 1975 for 1965-74* data and *1975 Foreign Trade Statistics of the Philippines* for 1975 figures. National Census and Statistics Office. (for Philippines)
Key Indicators of Developing Member Countries, Vol. VII No. 1 April 1976 (for other countries.)
key Indicators of Developing Member Countries, Vol. VII No. 1 April 1976 (for other countries).

DEVELOPING COUNTRIES OF ASIA AND
1965-1975
U.S. dollars)

1970	1971	1972	1973	1974	1975
114	141	159	183	226	260
377	329	549	876	1,096	1,068
155	167	133	106	127	117
54	57	80	246	452	n.a.
1,524	1,844	2,514	3,792	6,1966	5,932
104	129	159	222	273	252
4	6	7	9	10	11
2,905	3,391	3,869	5,661	6,768	6,767
2,125	2,420	2,242	3,210	5,046	6,000
1,116	1,226	1,445	2,664	3,977	5,526
1,984	2,394	2,522	4,240	7,042	7,151
114	82	49	57	52	77
1,413	1,438	1,637	2,504	4,155	3,444
84	69	66	98	171	191
684	752	666	978	1,732	2,167
292	344	318	345	490	554
1,210	1,330	1,485	1,790	3,436	3,776
2,461	2,841	3,398	5,142	8,380	8,129
11	13	14	17	24	28
550	394	692	656	737	n.a.
388	335	348	423	691	746
1,293	1,286	1,484	2,049	3,143	3,282
6	7	9	11	17	20
14	13	19	21	24	34
18,982	20,997	23,864	35,264	55,035	n.a.
296,600	331,689	338,419	535,494	782,693	n.a.
6.4	6.3	6.1	6.6	7.0	n.a.

Table 17.15—MERCHANDISE EXPORTS,
COUNTRIES OF ASIA AND
(Million

Country	1966	1967	1968	1969
Afghanistan[a]	67	66	72	82
Bangladesh[a,b]	315	330	309	322
Burma (Union of)	194	124	111	132
Cambodia	67	83	89	64
China (Republic of)	536	641	789	1,049
Fiji	49	53	56	57
Gilbert Islands	5	7	8	8
Hong Kong	1,323	1,527	1,744	2,177
India	1,577	1,613	1,761	1,835
Indonesia[c]	714	770	872	995
Korea (Republic of)	250	320	455	623
Laos	1	2	6	4
Malaysia	1,256	1,217	1,347	1,651
Nepal[a,b]	49	42	39	57
Pakistan[a,b]	251	280	388	368
Papua New Guinea	57	65	83	99
Philippines	828	822	858	855
Singapore	1,102	1,140	1,271	1,549
Solomon Islands	4	6	6	7
South Vietnam	24	11	8	8
Sri Lanka	357	348	342	322
Thailand	678	681	658	708
Tonga[a]	4	4	4	4
Western Samoa	5	4	5	6
(A) TOTAL COUNTRY (Reporting)	9,713	10,156	11,283	12,979
(B) TOTAL WORLD	180,900	191,000	213,800	245,500
(A)/(B) %	5.4	5.3	5.3	5.3

n.a. Data not available.
[a]Data are for fiscal year; for Bangladesh and Pakistan, 1965-1971 only.
[b]Data are taken from country trade statistics; for Bangladesh and Pakistan, 1965-1971 only.
[c]Data are taken from balance of payments statistics.
Sources: *NEDA Statistical Yearbook of the Philippines 1975* for 1966-74 data and *1975 Foreign Trade Statistics of the Philippines*, NCSO, for 1975 figures. (for Philippines.
Key Indicators of Developing Member Countries, Vol. VII, No. 1 April 1976, Asian Development Bank. (for other countries).

F.O.B., OF SELECTED DEVELOPING
THE PACIFIC: 1966-1975
U. S. dollars)

1970	1971	1972	1973	1974	1975
86	100	122	143	229	n.a.
347	261	260	358	347	398
107	123	120	131	196	170
39	11	7	7	15	n.a.
1,428	1,998	2,916	4,483	5,519	5,321
68	69	74	77	155	105
8	10	8	17	35	39
2,514	2,875	3,448	5,070	5,959	6,334
2,026	2,034	2,452	2,917	3,925	4,296
1,173	1,307	1,757	2,957	7,094	4,694
835	1,068	1,624	3,271	4,461	5,064
7	6	4	5	4	14
1,682	1,641	1,717	2;987	4,232	3,433
48	46	41	46	n.a.	100
350	443	679	958	1,113	1,046
104	120	220	515	700	480
1,062	1,136	1,106	1,837	2,725	2,294
1,554	1,763	2,192	3,667	5,810	5,380
8	10	11	14	26	17
8	8	13	58	78	n.a.
342	328	324	390	521	559
710	831	1,081	1,564	2,470	2,360
3	2	2	5	7	7
5	6	5	7	13	7
14,514	16,138	20,221	31,561	45,373	n.a.
282,100	316,614	376,601	524,651	778,100	n.a.
5.1	5.1	5.4	6.0	5.8	n.a.

Table 17.16—TERMS OF TRADE[a] OF SELECTED
THE PACIFIC: 1966-75

Country	1966	1967	1968	1969
Afghanistan	n.a.	n.a.	n.a.	n.a.
Bangladesh[b]	88.1	126.0	103.4	118.1
Burma (Union of)[b]	118.3	116.9	121.8	133.7
Cambodia	n.a.	n.a.	n.a.	n.a.
China (Republic of)	92.8	94.8	95.7	99.7
Fiji	104.5	88.4	91.2	98.2
Gilbert Islands	n.a.	n.a.	n.a.	n.a.
Hong Kong	n.a.	n.a.	91.4	98.1
India	97.4	94.8	96.6	99.1
Indoneisa	84.7	82.4	80.0	80.0
Korea (Republic of)	95.5	99.0	102.9	99.4
Laos	n.a.	n.a.	n.a.	n.a.
Malaysia[d]	107	100	91	103
Nepal	n.a.	n.a.	n.a.	n.a.
Pakistan	110.9	104.3	108.5	108.2
Papua New Guinea	n.a.	n.a.	111.1	100.5
Philippines	89.8	89.3	94:4	93.8
Singapore	n.a.	n.a.	n.a.	n.a.
Solomon Islands	n.a.	n.a.	n.a.	n.a.
South Vietnam	120.5	71.6	69.9	105.7
Sri Lanka	129.8	119.0	110.7	104.8
Thailand	103.1	102.8	107.9	114.0
Tonga	n.a.	n.a.	n.a.	n.a.
Western Samoa	n.a.	n.a.	n.a.	n.a.

n.a. Data not available.
[a]Terms of trade is defined by UN as the percentage until value index of exports to unit value index of imports.
[b]Data are for fiscal year.
[c]For 1972-1974, base year was shifted to 1972=100:
[D]Peninsular Malaysia.
Sources: *Statistical Bulletin,* Central Bank of the Philippines (several years).
Key Indicators of Developing Member Countries, Vol. VII, No. 1, April 1976, Asian Development Bank (for other countries).

DEVELOPING COUNTRIES OF ASIA AND
(1970 = 100)

1970	1971	1972	1973	1974	1975
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
100.0	95.7	n.a.	100.0	57.0	n.a.
100.0	85.7	81.3	83.8	116.5	77.2
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
100.0	97.9	95.0	91.6	86.5	76.2
100.0	92.9	100.0	95.9	132.4	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
100.0	104.8	107.7	106.7	102.9	101.0
100.0	103.4	110.3	100.9	80.2	n.a.
100.0	n.a.	n.a.	n.a.	n.a.	n.a.
100.0	99.2	98.6	93.6	76.2	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
100	86	79	87	84	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
100.0	103.5	111.9	109.0	110.4	n.a.
100.0	89.3	65.0	77.8	108.6	n.a.
100.0	85.1	70.6	90.3	96.9	65.3
n.a.	n.a.	100.0	106.0	1048	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
100.0	42.9	85.1	225.7	n.a.	n.a.
100.0	92.9	89.3	77.4	69.0	n.a.
100.0	90.8	90.2	121.3	100.6	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Table 17.17—GROSS DOMESTIC PRODUCT

Country and Currency Unit	ISIC	Gross Domestic Product 1-9	Agriculture[1] 1	Industrial Total 2-4
	Year	Value		
United States (1,000 million dollars)	1960	509.0	4	33
	1963	596.3	4	33
	1970[4, 5]	983.6[6]	3	30
	1972[5]	1,161.2[6]	3	29
	1973[5]	1,297.5[6]	4	29
Canada[5] (million dollars)	1960	38,720.0	6	29
	1963	46,542.0	6	29
	1970	86,453.9	4	26
	1972	104,235.9	4	26
	1973	119,761.9	5	26
United Kingdom[5] (million pounds)	1960	25,434.0	4	37
	1963	30,189.0	3	35
	1970	49,961.0	3	32
	1971	55,648.0	3	31
	1972	61,185.0	3	31
France (1,000 million francs)	1960	301.4	9	40
	1963	411.4	8	39
	1970[4, 5]	803,8	6	36
	1971[5]	894.0	6	36
	1972[5]	997.1	6	36
Federal Republic of Germany (Million D. marks)	1960	302.5	6	47
	1963	384.8	5	46
	1970	687.0	3	46
	1972	834.6	3	44
	1973	930.6	3	44
Netherlands (Million guilders)	1960	42,354.0	9	38
	1963	52,231.0	7	36
	1970[4, 5]	114,572.9[6]	6	32
	1971[5]	129,649.9[6]	5	31

See footnotes at end of table.

BY KIND OF ECONOMIC ACTIVITY

Activity				
Manufacturing Industries	Construction	Wholesale and Retail Trade	Transport and Communi-cations	Others
3	5	6	7	8-9
Percentage Distribution				
28	4	17	6	34
28	4	17	6	36
26	5	17	6	37
25	5	18	6	37
25	5	17	6	37
23	5	11	8	28
23	5	11	8	29
20	5	11	8	33
20	6	11	8	34
20	6	10	8	33
32	6	11	8	25
30	6	10	8	27
28	5	9	7	29
27	5	9	7	30
27	6	9	8	30
37	8	12	5	24
36	8	12	5	25
n.a.	10		46	
n.a.	10		46	
n.a.	10		47	
42	7	15	6	19
41	8	15	6	20
43	8	14	6	24
40	9	14	6	26
40	8	12	6	28
34	7	13	9	23
33	7	14	8	25
29	7	13	8	27
28	7	13	8	28

Table 17.17—GROSS DOMESTIC PRODUCT

Country Currency Unit	ISIC	Gross Domestic Product 1-9	Agri-culture[1] 1	Industrial Total 2-4
	Year	Value		
Union of Soviet Socialist Republics (1,000 million roubles)	1960	145.0[7]	20	52
	1963	168.8[7]	21	54
	1970	289.9[7]	22	51
	1972	313.6[7]	19	52
	1973	337.2[7]	20	51
Japan (1,000 million yen)	1960	15,873.1	13	37
	1963	24,895.1	11	38
	1970	69,777.4	7	39
	1972	87,392.6	6	36
	1973	103,297.1	6	40
Republic of Korea (1,000 million won)	1960	241.5	37	17
	1963	485.2	42	18
	1970	2,577.4	28	25
	1972	3,875.5	28	26
	1973	4,965.7	26	29
Philippines (million pesos)	1960	13,178.0[6]	28	18
	1963	18,612.0[6]	28	18
	1970	41,363.0[6]	29	18
	1972	57,088.0[6]	29	18
	1973	70,236.9[6]	28	20
Indonesia (1,000 million new rupeaks)	1960	0.4	54	12
	1963	3.2	58	10
	1970[4]	3,340.2	47	15
	1972	4,548.0	40	18
	1973	6,605.0	40	18
Malaysia[8] (million M. dollars)	1967	8,378.0	33	20
	1970	10,241.0	32	22
	1971	10,645.0	31	22

See footnotes at end of table.

BY KIND OF ECONOMIC ACTIVITY (continued)

Activity				
Manufacturing Industries 3	Construction	Wholesale and Retail Trade 6	Transport and Communi-cations 7	Others 8-9
	Percentage Distribution			
n.a.	10	12[8]	5	n.a.
n.a.	9	11[8]	6	n.a.
n.a.	11	11[8]	6	n.a.
n.a.	11	11[8]	6	n.a.
n.a.	11	12[8]	6	n.a.
33	5	16	8	20
34	6	17	9	21
36	7	17	7	23
34	8	17	8	26
38	8	19	8	26
14	3	13	5	24
15	3	13	4	18
22	6	16	6	17
23	5	17	6	16
26	5	19	6	14
16	3	11	4	23
17	3	10	3	23
16	2	8	2	22
16	2	8	2	21
17	2	8	2	20
8	2	14	4	14
7	2	15	2	13
9	3	19	3	13
9	4	20	4	14
9	4	20	4	13
11	4	15	5	24
13	4	14	4	24
14	4	14	4	25

Table 17.17—GROSS DOMESTIC PRODUCT

Country Currency Unit	ISIC	Gross Domestic Product 1-9	Agri-culture[1] 1	Industrial Total 2-4
	Year	Value		
India[10]	1960	150.4[6]	47	15
(1,000 million new rupees)	1963	197.7[6]	43	16
	1970	398.4[5, 6]	44	14
Thailand	1960	54.0	40	14
(1,000 million baht)	1963	68.1	36	16
	1970	135.9	29	19
	1972	160.2	30	20
	1973	187.7	31	20
Pakistan[11]	1960	36,717.0[6]	50	10
(million rupees)	1963	44,161.0[6]	45	11
	1970[4, 5]	49,931.0[6]	33	17
	1971[12]	53,270.0[6]	34	16
Australia[5, 11]	1960	14,553.0[6]	12	30
(million A. dollars)	1963	17,801.0[6]	12	30
	1970	32,656.0[6]	6	30
	1971	36,202.0[6]	6	30
	1972	40,983.0[6]	n.a.	n.a.

n.a. Data not available.
[1]Agriculture, hunting, forestry and fishing.
[2]Mining and guarrying, manufacturing, electricity, gas and water.
[3]Financing, insurance, real estate and business services, community, social and personal services and public admininstration and defences.
[4]Beginning with this year, data not strictly comparable with those of previous years.
[5]Estimates relate to the present SNA.
[6]Includes a statistical discrepancy.
[7]Net material product.

BY KIND OF ECONOMIC ACTIVITY (continued)

Activity				
Manufacturing Industries 3	Construction 5	Wholesale and Retail Trade 6	Transport and Communications 7	Others 8-9
Percentage Distribution				
13	4	9	5	15
14	4	9	5	15
12	5	9	5	14
13	5	18	7	16
14	5	19	7	16
16	6	23	6	17
17	5	21	6	17
17	5	21	6	17
9	2	11	6	16
10	4	12	6	16
15	4	14	6	18
14	3	13	6	19
26	7	13	7	20
25	7	13	7	21
24	8	12	8	26
24	8	12	8	27
n.a.	n.a.	n.a.	n.a.	n.a.

[8]Other activities of the material sphere.
[9]West Malaysia only.
[10]Year beginning 1 April.
[11]Year beginning 1 July.
[12]Excluding data for Bangladesh.
Source of basic data: United Nations *Statistical Yearbook 1973.*

Table 17.18—INDEX NUMBERS OF AGRICULTURAL PRODUCTION IN SELECTED COUNTRIES
1961-65 = 100

	All Commodities					Food				
Country	1963	1970	1971	1972	1973	1963	1970	1971	1972	1973
United States	102	109	118	118	120	101	114	124	123	125
Canada	108	106	123	113	118	108	106	123	113	117
United Kingdom	99	115	119	120	120	99	116	119	120	120
France	97	117	121	126	129	97	117	121	126	130
Federal Republic of Germany	107	116	121	115	116	107	116	121	115	116
Netherlands	100	127	137	132	141	100	128	138	134	142
India	102	121	123	117	126	101	123	123	117	127
Indonesia	96	122	124	124	133	96	123	126	125	134
Japan	99	119	113	120	120	99	120	114	122	122
Republic of Korea	95	131	132	137	143	95	129	130	131	137
Malaysia (West)	100	152	162	166	187	102	144	158	166	179
Pakistan	102	147	148	150	154	101	147	144	148	153
Philippines	100	125	127	129	142	99	127	128	130	144
Thailand	104	130	137	124	150	105	129	136	121	148
Egypt	103	123	127	130	132	104	125	129	133	134
Australia	101	122	125	124	129	103	122	128	127	143

Source of basic data: United Nations *Statistical Yearbook, 1974.*

Figure 17.3
CHROMIUM ORE PRODUCTION IN SELECTED COUNTRIES, 1973

Table 17.19—RICE (PADDY) PRODUCTION OF SELECTED DEVELOPING
(Thousand Metric

Country	1966	1967	1968
Afghanistan	337	396	402
Bangladesh	14,362	16,756	17,016
Burma (Union of)	6,636	7,769	8,023
Cambodia	2,376	2,457	3,251
China (Republic of)	3,117	3,162	3,299
Fiji	14*	15*	18*
Gilbert Islands	n.a.	n.a.	n.a.
Hong Kong	17	12	18
India	45,657	56,418	59,642
Indonesia	13,650	13,222	14,858
Korea (Republic of)	5,448	5,008	4,442
Laos	754	811	771
Malaysia	1,234	1,189	1,428
Nepal	2,007	2,119	2,178
Pakistan	2,047	2,248	3,048
Papua New Guinea	1F	1	2
Philippines	4,073	4,094	4,561
Singapore	n.a.	n.a.	n.a.
Solomon Islands	2F	2*	4
South Vietnam	4,336	4,688	4,366
Sri Lanka	981	1,158	1,360
Thailand	13,500	11,198	12,410
Tonga	n.a.	n.a.	n.a.
Western Samoa	n.a.	n.a.	n.a.
TOTAL COUNTRIES (Reporting)	120,549	132,723	141,097
TOTAL WORLD	255,264	276,373	284,211

n.a. Data not available.
*Unofficial figures.
F—FAO estimate.

COUNTRIES OF ASIA AND THE PACIFIC: 1966-1975
Tons)

Crop Year						
1969	1970	1971	1972	1973	1974	1975
407	366	350	400	450	480 F	490F
18,008	16,716	14,897	15,134	19,356	17,679	18,500*
7,985	8,162	8,175	7,361	8,602	8,582	8,700
2,503	3,814	2,732	1,927	1,050	635	800 F
3,041	3,226	3,134	3,304	2,978	3,250 F	3,043 F
17*	20	16	17	16	18*	18 F
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	16	11	8	7	7 F	7 F
60,645	63,338	64,602	58,868	65,613	60,000 F	65,000 F
15,553	17,785	18,663	18,031	21,900	22,800	24,000*
5,688	5,476	5,557	5,500	5,854	5,908	6,000 F
895	904	812	817	883	900 F	928 F
1,598	1,669	1,809	1,836	1,979	2,073 F	2,165 F
2,241	2,305	2,353	2,010	2,402*	2,200*	2,214 F
3,601	3,298	3,393	3,495	3,578	3,277	4,050*
2	2	2	2*	2 F	2 F	2 F
4,445	5,233	5,343	5,100	4,415	5,594	5,769*
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5*	2	2	1*	1 F	1 F	1 F
5,115	5,716	6,324	6,348	7,025	7,200*	7,400 F
1,376	1,616	1,396	1,313	1,313	1,603	1,892*
13,410	13,270	13,744	12,413	14,898	13,175	13,300 F
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
146,554	152,934	153,315	143,885	162,027	156,037	169,101
292,924	306,910	307,748	295,813	323,014	321,632	342,750

Sources: *NEDA Statistical Yearbook of the Philippines 1975.* (for Philippines)
Key Indicators of Developing Member Countries, Vol. VII, No. 1 April 1976, Asian Development Bank. (for other countries).

Table 17.20—CORN PRODUCTION OF SELECTED DEVELOPING
(Thousand Metric

Country	1966	1967	1968
Afghanistan	720	768	773
Bangladesh	3	3	3
Burma (Union of)	54	68	62
Cambodia	136	150	154
China (Republic of)	52	64	51
Fiji	1 F	2 F	4 F
Gilbert Islands	n.a.	n.a.	n.a.
Hong Kong	n.a.	n.a.	n.a.
India	4,894	6,269	5,701
Indonesia	3,717	2,369	3,166
Korea (Republic of)	34	60	63
Laos	20 F	22 F	25
Malaysia	10 F	13 F	14 F
Nepal	824	746	765
Pakistan	587	792	626
Papua New Guinea	n.a.	n.a.	n.a.
Philippines	1,380	1,490	1;619
Singapore	n.a.	n.a.	n.a.
Solomon Islands	n.a.	n.a.	n.a.
South Vietnam	35	33	32
Sri Lanka	10	17	12
Thailand	1,122	1,315	1,508
Tonga	n.a.	n.a.	n.a.
Western Samoa	n.a.	n.a.	n.a.
TOTAL COUNTRIES (Reporting)	13,599	14,181	14,578
TOTAL WORLD	242,088	266,846	252,477

n.a. Data not available.
*Unofficial figures.
F—FAO estimate.

COUNTRIES OF ASIA AND THE PACIFIC: 1966-1975
Tons)

Crop Year						
1969	1970	1971	1972	1973	1974	1975
785	667	670	720	760	770	800 F
3	3	2	2	2	2	2
68	67	73	59	32	85	89 F
118	137	122	80	73	70 F	70 F
45	57	57	71	84	158 F	161 F
4 F	4 F	4 F	4 F	4 F	4 F	4 F
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5,674	7,486	5,101	6,389	5,300 F	5,300 F	5,800 F
2,293	2,825	2,606	2,254	2,912	3,098*	3,115*
63	68	64	54	61	60 F	60 F
23	28	28	27	29 F	30 F	31 F
17	12	10	9	7	9	12
795	833	761	810	831*	800*	700
668	717	705	762	767	747	756*
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1,733	2,008	2,005	2,013	1,831	2,289	2,568
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
31	31	34	42	51	150 F	130 F
17	15	13	15	21	21 F	21 F
1,700	1,950	2,300	1,315	2,343	2,500	3,000
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14,037	16,908	14,555	14,626	15,108	16,235	17,519
266,802	261,985	305,757	305,570	309,869	293,625	320,950

Sources: Bureau of Agricultural Economics (for Philippines).
Key Indicators of Developing Member Countries, Vol. VII, No. 1 April 1976, Asian Development Bank (for other countries).

Table 17.21—CHROMIUM ORE (Cr_2O_3 CONTENT)
(In thousand

Country	1963	1964	1965
WORLD[1]	1,680	1,800	2,070
Union of Soviet Socialist Republic[p,2]	520.0	550.0	600.0
South Africa	352.8	380.0	421.4
Turkey	120.9	184.9	242.2
Albania[p]	126.0	132.0	134.0
India	32.7	16.4	30.4
Finland	0	0	0
Madagascar	4.6	4.9	1.0
Cyprus	2.4	1.5	2.4
Pakistan	7.1	6.6	7.1
Sudan	8.8	15.6	5.7
Philippines	160.5	162.8	191.6

n.a.—Data not available.
[p]Preliminary.
[1]Excluding Bulgaria, Romania and Democratic Republic of Viet-Nam for which no data are available.
[2]Source: U.S. Bureau of Mines.
Source of basic data: United Nations *Statistical Year book, 1972, 1973 and 1974.*

PRODUCTION IN SELECTED COUNTRIES: CY 1953, 1963-73
metric tons)

1966	1967	1968	1969	1970	1971	1972	1973
2,180	2,130	2,250	2,410	2,690	3,000	3,280	3,290
630.0	660.0	690.0	710.0	735.0	750.0	780.0	800.0
472.8	514.0	569.2	594.0	642.5	737.0	661.7	724.1
277.7	249.6	235.0	259.3	301.7	352.1	268.3	215.3
130.0	141.0	157.0	185.0	200.0	216.0	246.0	281.0
39.5	59.4	101.3	110.3	135.2	137.5	139.7	145.1
0	2.6	15.0	30.1	50.5	82.6	71.8	97.9
0	0	0	18.6	43.4	46.4	46.4	65.4
5.1	10.5	12.1	11.5	15.0	20.1	11.4	14.6
19.9	15.2	12.2	12.6	13.1	15.3	16.0	8.8
10.1	9.0	11.5	12.5	13.9	10.2	12.8	16.5
195.1	155.8	161.2	168.1	196.5	150.4	124.0	232.3

Table 17.22—COPPER ORE (Cu CONTENT) PRODUCTION IN
(In thousand

Country	1953	1963	1964	1965
WORLD[1]	2,790	4,620	4,865	5,090
United States[2]	840.5	1,110.6	1,131.1	1,226.3
Union of Soviet Socialist Republic[p,3]	305.0	600.0	700.0	750.0
Chile[4]	361.1	601.5	633.5	590.0
Zambia[5]	372.7	588.1	632.4	695.7
Canada[4]	229.7	410.6	441.7	460.7
Zaire[4]	214.1	271.3	276.6	288.6
Peru	33.6[4]	180.1	176.4	198.6
Australia[6]	38.1	114.8	105.7	91.8
South Africa[4]	35.9	54.8	59.2	60.2
Poland	4.3	13.2	14.5	15.1
Philippines	12.7	63.7	60.5	62.7

[p]Preliminary.
[1]Including small quantities in Dominican Republic, Ecuador, Fiji and United Republic of Tanzania.
[2]Calculate as recoverable.
[3]Source: Metallgesellschaft Aktiengesellschaft (Franfurt).
[4]Content of all copper-bearing materials in the form they are to be used or exported.
[5]Source: World Metal Statistics (London), (Namibia: beginning 1967; Southern Rhodesia and Uganda: beginning 1966).
[6]Content of concentrates.
[7]Beginning 1969, 12 months ending 30 June of year stated.
Source of basic data: United Nations *Statistical Yearbook, 1972, 1973, and 1974* for other countries.
Bureau of Mines (for Philippine figures).

SELECTED COUNTRIES: CY 1953, 1963-73
metric tons)

1966	1967	1968	1969	1970	1971	1972	1973P
5,350	5,050	5,490	5,940	6,290	6,400	6,860	7,140
1,296.5	865.5	1,092.8	1,401.2	1,560.0	1,380.9	1,501.3	1,558.5
800.0	825.0	850.0	875.0	925.0	990.0	1,050.0	1,100.0
661.3	663.5	666.7	699.1	710.7	717.3	725.7	744.9
623.4	663.0	684.9	719.5	684.1	651.4	717.7	706.6
459.1	556.4	574.5	520.0	610.3	654.5	719.7	816.0
316.9	321.0	326.0	356.9	385.7	406.8	413.2	416.9
200.0	192.7	212.5	210.4	205.9	212.9[5]	217.0[5]	220.0[5]
111.3	91.8	109.6	125.3[7]	142.3	173.0	171.9	198.7P
112.8	122.7	140.7	138.5	148.2	152.0	155.3	153.4
16.0	16.2	26.5	48.3	83.0	122.3	135.0[3]	140.0[3]
73.8	86.2	110.3	131.4	160.3	197.6	213.7	212.2

Figure 17.4
COPPER ORE PRODUCTION IN SELECTED COUNTRIES: CY 1973

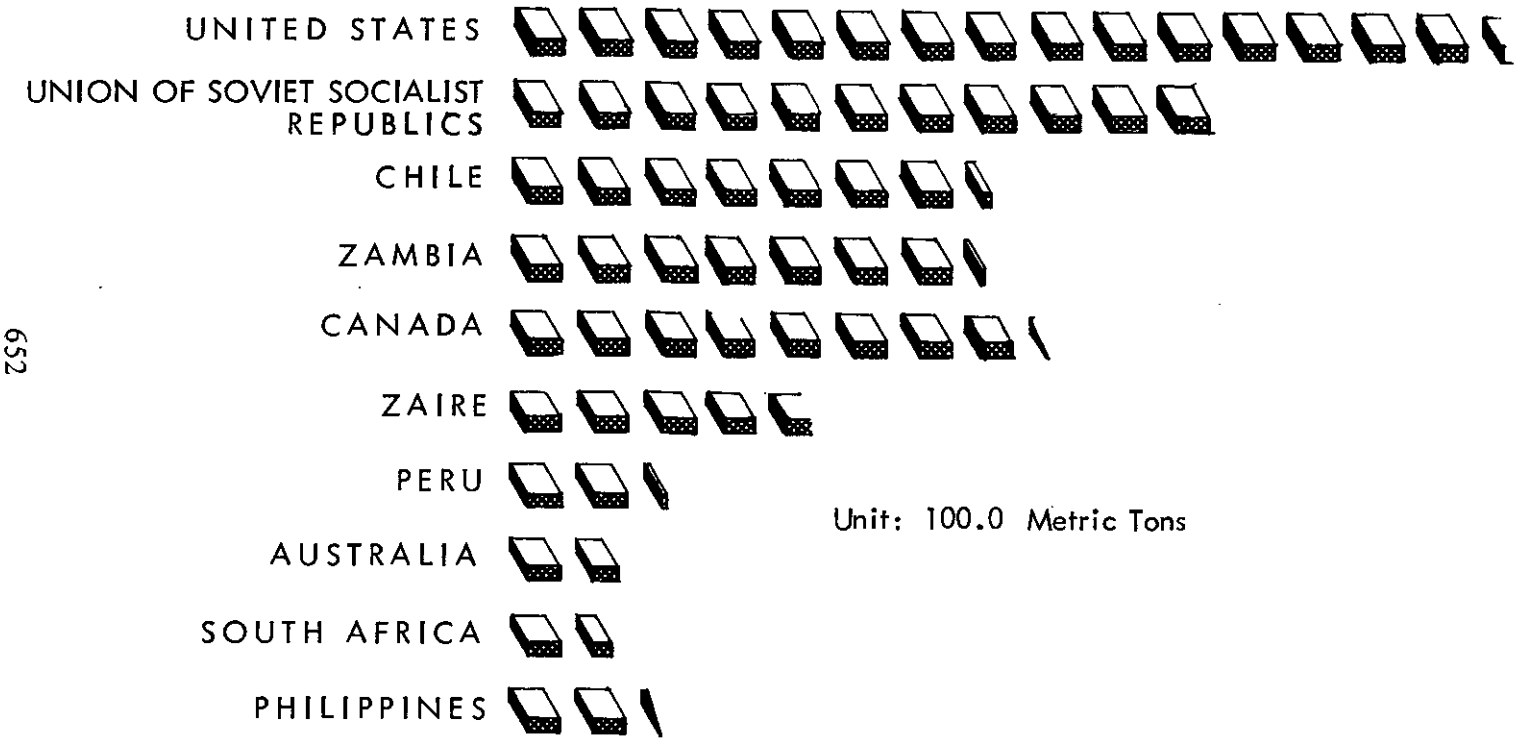


Figure 17.5
GOLD PRODUCTION IN SELECTED COUNTRIES: CY 1973

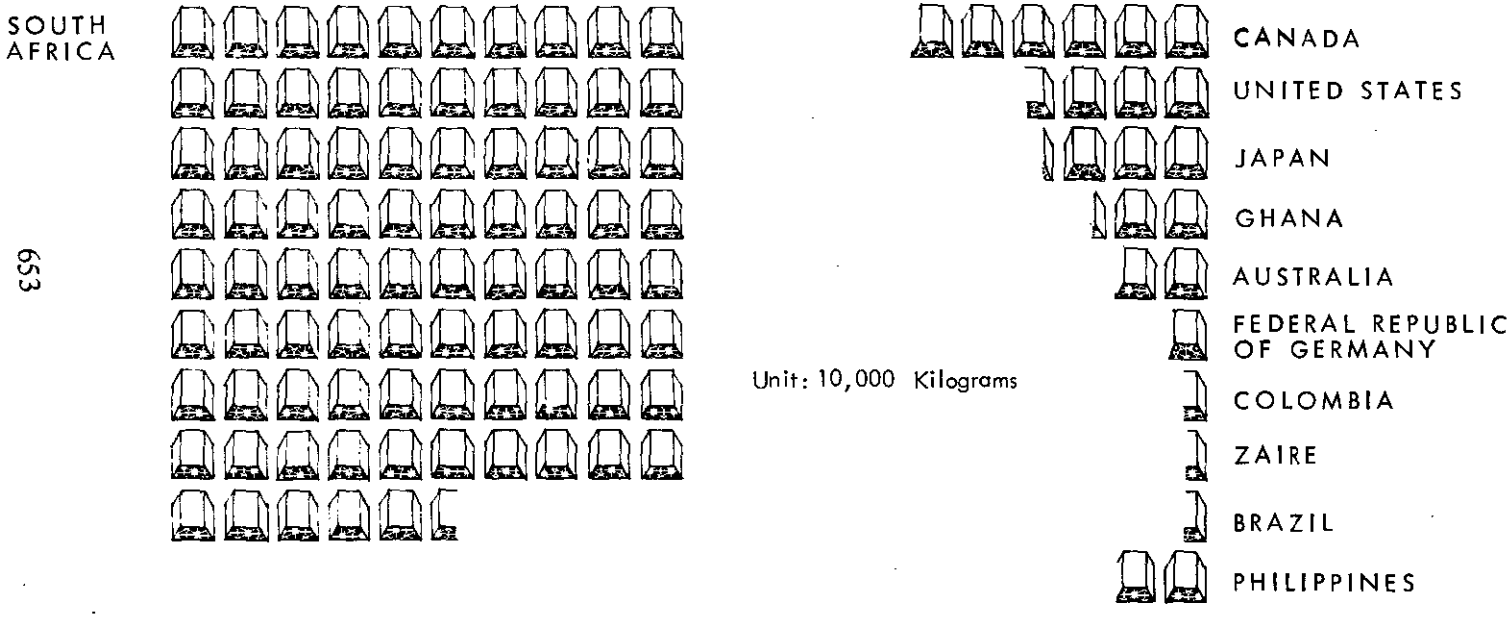


Table 17.23—GOLD (Or) PRODUCTION IN SELECTED

(In kilograms)

Country	1953	1963	1964	1965
WORLD[1]	751,000	1,202,000	1,248,000	1,281,000
South Africa	371,395	853,229	905,470	950,332
Canada	126,150	124,514	119,299	112,163
United States	61,274	45,225	45,296	53,037
Japan	8,030	13,454	14,313	16,148
Ghana	22,736	28,654	26,902	23,490
Australia	33,438	31,845	29,979	27,298
Federal Republic of Germany	582	3,950	3,383	2,480
Colombia	13,601	10,094	11,352	9,933
Zaire	n.a.	6,674	5,869	2,812
Brazil	3,604	4,100	4,433	4,822
Philippines	14,948	11,675	13,243	13,607

[P]Preliminary.
[1]Excluding USSR and China.
Source of basic data: United Nations *Statistical Yearbook, 1972, 1973 and 1974.*

Table 17.24—IRON ORE (Fe CONTENT) PRODUCTION IN

(In thousand

Country	1953	1963	1964	1965
WORLD	158,600	266,600	301,100	326,300
Union of Soviet Socialist Republic	31,297	71,206	76,129	80,996
United States[1]	60,179	41,542	47,681	50,175
Australia[2]	2,161	3,615	3,714	4,366
Canada[3]	3,366	16,150	20,766	21,822
Sweden	10,176	14,436	16,294	18,045
India	2,977	12,567	13,079	14,520
France	13,790	18,815	19,805	19,348
Liberia	893	4,963	8,843	10,985
Venezuela	1,470	7,518	10,013	11,296
South Africa	1,228	2,859	3,111	3,745
Philippines	682	789	779	801

[1]Source: U.S. Bureau of Mines.
[2]Beginning 1969, twelve months ending 30 June of year stated.
[3]Shipment from mines.

COUNTRIES: CY 1953, 1963-1973

1966	1967	1968	1969	1970	1971	1972	1973
1,283,000	1,242,000	1,256,000	1,260,000	1,288,000	1,250,000	1,190,000	1,135,000
960,466	943;413	966,880	969,800	1,002,400	976,400	908,300	855,600
101,830	92,129	83,607	79,162	74,916	68,664	63,140	59,908
56,093	47,448	47,899	53,400	56,390	46,503	49,859	36,264
17,277	21,092	19,108	21,072	22,063	24,032	26,319	32,745
21,287	23,720	22,616	22,001	21,892	21,695	22,521	22,669
28,521	25,049	24,342	21,751	19,424	20,902	23,468	18,090
3,170	2,287	2,639	5,990	3,166	6,169	6,213	9,298
8,735	8,030	7,451	6,808	6,293	5,896	5,852	6,714
4,971	4,758	5,341	5,516	5,630	5,428	4,377	4,157
5,224	5,340	5,290	5,503	5,601	4,895	5,148	5,000p
14,080	15,258	16,403	17,765	18,747	19,907	18,871	17,801

SELECTED COUNTRIES: CY 1953, 1963-73
metric tons)

1966	1967	1968	1969	1970	1971	1972	1973p
339,900	338,200	370,900	387,000	424,000	435,900	446,900	482,600
85,440	90,326	95,491	100,985	106,058	110,341	113,467	118,151
51,750	49,152	50,172	52,512	53,308	48,799	45,798	53,236
7,065	11,104	17,192	20,831	28,676	36,107	39,255	47,204
22,702	23,610	26,469	22,347	29,187	26,418	23,822	30,744
17,465	17,595	20,298	20,691	19,804	21,612	21,317	22,071
16,557	16,024	17,474	18,459	19,654	21,543	22,221	22,175
17,894	15,997	17,514	17,403	17,759	17,133	16,525	15,671
11,538	12,575	13,292	12,745	15,813	16,073	22,543	23,542
11,418	10,959	9,922	12,410	14,080	12,522	11,089	14,179
4,366	4,915	5,284	5,594	5,887	6,070	5,339	6,910
860	939	861	991	1,166	1,381	1,359	1,414

Figure 17.6
IRON ORE PRODUCTION IN SELECTED COUNTRIES: CY 1973

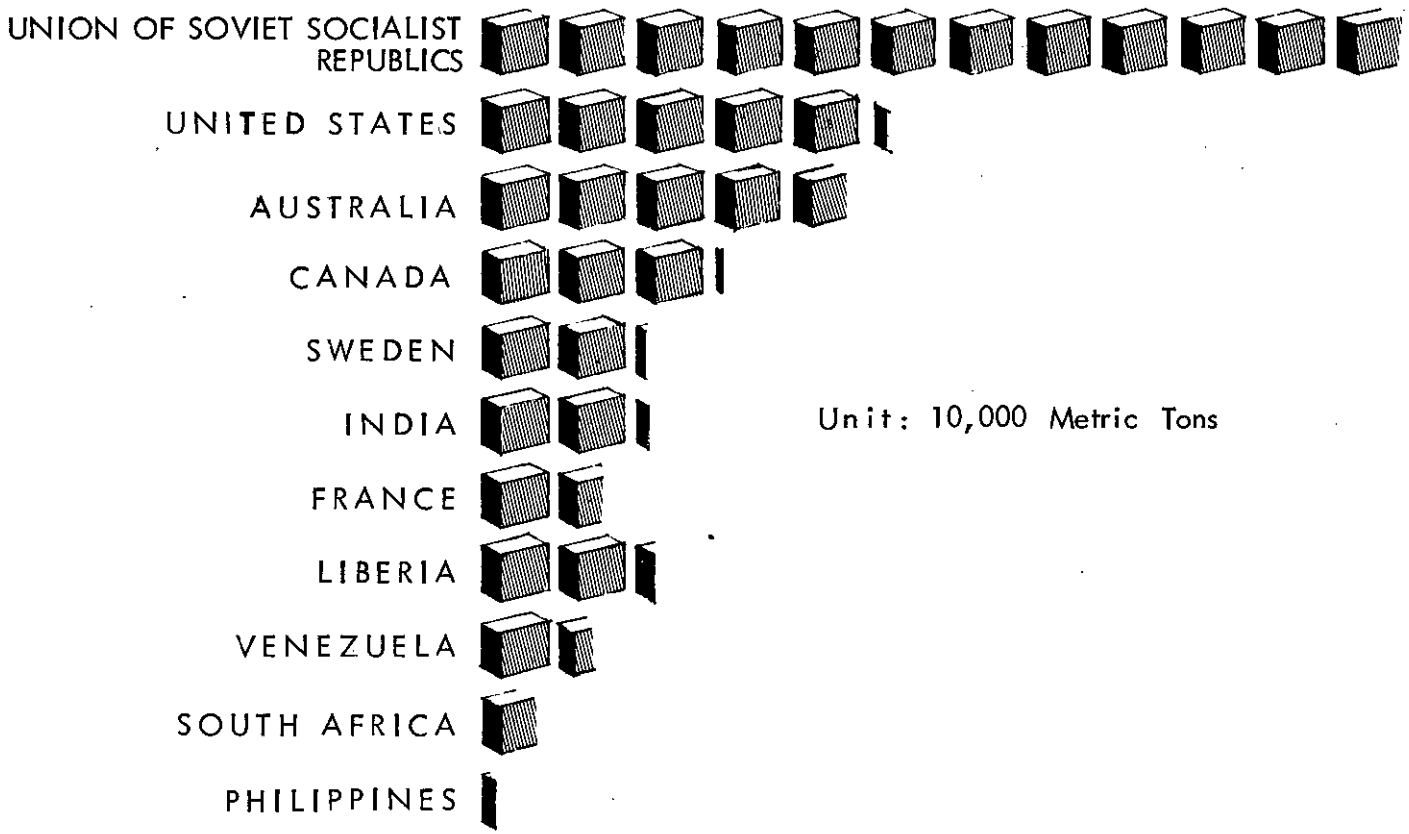
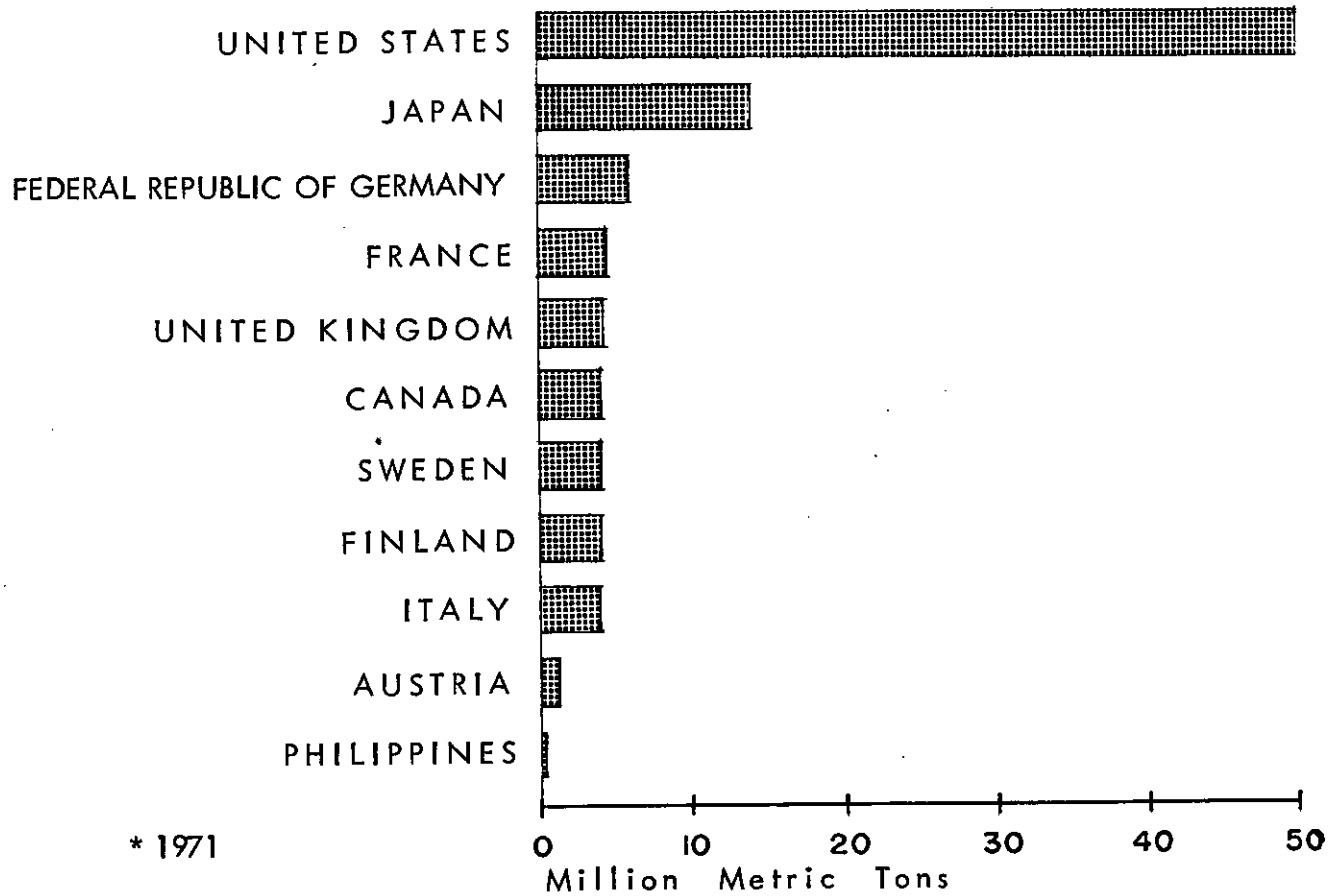


Figure 17.7
PAPER AND PAPER BOARD PRODUCTION IN SELECTED COUNTRIES: CY 1973



* 1971

Table 17.25—MOLYBDENUM ORE(Mo Content)
(In metric

Country	1953	1963	1964	1965
WORLD[1]	27,760	41,280	43,090	52,390
Australia[2]	1	6	0	11
Canada[2,3]	88	378	556	4,335
Chile[2]	1,364	2,906	3,852	3,725
China[4,p]	n.a.	1,500	1,500	1,500
Japan[2]	181	332	281	277
Republic of Korea	8	70	120	203
Mexico	0	41	53	49
Norway[4]	144	213	225	235
Peru	5	538	639	680
Union of Soviet Socialist Republic[p,4]	n.a.	5,700	6,000	6,200
United States[2]	25,965	29,488	29,758	35,095
Philippines[2]	0	107	105	77

[p]Preliminary.
n.a.—Data not available.
[1]In addition to countries shown, molybdenum is also produce in small quantities in the Democratic People's Republic of Korea, Mamibia, Nigeria, Portugal, Romania and Spain.
[2]Content of concentrates.
[3]Shipment from mines.
[4]Source: US. Bureau of Mines.
[5]Beginning 1969, 12 months ending 30 June of year stated.
Source of basic data: United Nations *Statistical Yearbook, 1972, 1973 and 1974.*

PRODUCTION IN SELECTED COUNTRIES: CY 1953, 1963-73
tons)

1966	1967	1968	1969	1970	1971	1972	1973
64,660	65,800	66,600	76,370	84,950	79,650	82,950	83,040
2	0	9	41[5]	99	52	16	0
9,342	9,696	10,190	13,450	15,319	10,279	12,924	12,451
4,668	4,740	3,853	4,841	5,701	6,321	5,885	4,843
1,500	1,500	1,500	1,500	1,500	1,500	1,500	n.a.
246	252	281	268	265	277	224	156
299	464	230	361	250	213	127	118
90	38	48	121	85	79	78	41
227	292	239	288	303	329	313	n.a.
672	924	810	224	607	808[4]	777[4]	n.a.
6,500	7,000	7,000	7,500	7,700	8,000	8,200	n.a.
41,065	40,867	42,400	45,272	50,508	49,710	50,865	52,553
49	25	43	16	32	4	n.a.	n.a.

Table 17.26—GENERAL INDEX OF MANUFACTURING OF ASIA AND THE PACIFIC: 1966-1975

Country	1966	1967	1968	1969	1970
Afghanistan[a]	102.0	107.1	101.0	89.8	100.0
Bangladesh[b]	n.a.	n.a.	n.a.	n.a.	n.a.
Burma (Union of)	n.a.	n.a.	n.a.	n.a.	n.a.
Cambodia	n.a.	n.a.	n.a.	n.a.	n.a.
China (Republic of)	45.5	53.6	66.8	81.7	100.0
Fiji	n.a.	n.a.	n.a.	n.a.	n.a.
Gilbert Islands	n.a.	n.a.	n.a.	n.a.	n.a.
Hong Kong	n.a.	n.a.	n.a.	n.a.	n.a.
India	84.8	83.6	88.7	95.4	100.0
Indonesia	n.a.	n.a.	n.a.	n.a.	n.a.
Korea (Republic of)	42.2	54.7	74.3	89.6	100.0
Laos	n.a.	n.a.	n.a.	n.a.	n.a.
Malaysia	n.a.	n.a.	77.0	89.1	100.0
Nepal	n.a.	n.a.	n.a.	n.a.	n.a.
Pakistan[b]	69.2	73.8	79.4	87.8	100.0
Papua New Guinea	n.a.	n.a.	n.a.	n.a.	n.a.
Philippines	84.0	91.1	95.7	98.5	100.0
Singapore	54.8	60.9	71.8	85.4	100.0
Solomon Islands	n.a.	n.a.	n.a.	n.a.	n.a.
South Vietnam	70.4	78.2	70.9	88.8	100.0
Sri Lanka	n.a.	n.a.	73.9	85.9	100.0
Thailand	n.a.	n.a.	n.a.	n.a.	n.a.
Tonga	n.a.	n.a.	n.a.	n.a.	n.a.
Western Samoa	n.a.	n.a.	n.a.	n.a.	n.a.

n.a.—Data not available.
[a]Industrial Production Index for fiscal year ending March 20.
[b]Refers to major public sector only.
Sources: *Statistical Bulletin, Vol. XXVII, December 1975,* Central Bank of the Philippines. (for Philippines.)
Key Indicators of Developing Member Countries, Vol. VII, No. 1, April 1976, Asian Development Bank (for other countries).

PRODUCTION OF SELECTED DEVELOPING COUNTRIES
(1970 = 100)

1971	1972	1973	1974	1975
116.3	116.3	n.a.	n.a.	n.a.
n.a.	n.a.	65.7	84.9	80.8
n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.
126.1	153.3	185.3	180.3	188.4
n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.
100.0	107.0	108.1	108.7	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.
116.6	135.7	183.8	237.5	283.6
n.a.	n.a.	n.a.	n.a.	n.a.
106.2	120.3	144.1	166.3	165.6
n.a.	n.a.	n.a.	n.a.	n.a.
106.2	105.7	115.4	122.4	121.9
n.a.	n.a.	n.a.	n.a.	n.a.
110.6	120.9	134.3	131.0	130.0
119.0	141.3	165.0	171.9	167.7
n.a.	n.a.	n.a.	n.a.	n.a.
102.3	96.1	82.1	n.a.	n.a.
107.0	115.6	113.4	115.6	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.

Table 17.27—OTHER PAPER AND PAPERBOARD[1]
(In thousand

Country	1953	1963	1964	1965
WORLD	38,870	70,639	75,895	80,649
United States	21,919	31,679	33,738	35,889
Japan	1,349	5,358	6,229	6,114
Federal Republic of Germany	1,767	3,535	3,822	4,020
France	1,090	2,562[2]	2,665	2,716
United Kingdom	2,073	3,454	3,639	3,756
Canada	1,329	2,179	2,337	2,755
Sweden	888	2,105	2,264	2,442
Finland	493	1,771	1,900	1,992
Italy	551	1,595	1,667	1,829
Austria	276	514	557	601
Philippines[p]	6	79	89	90

[p]Preliminary.
n.a.—Data not available.
[1]Excluding newsprints.
[2]Beginning 1963, data not strictly comparable with data for 1953.
Source of basic data: United Nations *Statistical Yearbook, 1972, 1973 and 1974.*

PRODUCTION IN SELECTED COUNTRIES: CY 1953, 1963-73
metric tons)

1966	1967	1968	1969	1970	1971	1972	1973p
86,383	88,401	95,809	103,177	106,579	108,728	116,967	125,555
38,576	38,147	41,435	43,540	43,082	44,096	47,690	49,602
7,018	7,723	8,487	9,696	11,055	10,956	11,588	13,868
4,106	3,964	4,457	4,854	5,108	5,137	5,351	5,839
2,991	3,081	3,195	3,569	3,704	3,845	4,200	4,480
3,791	3,722	3,925	4,146	4,146	3,760	3,870	4,230
2,824	2,884	2,965	3,246	3,257	3,428	3,959	4,109
2,493	2,592	2,826	3,179	3,329	3,295	3,600	4,128
2,144	2,156	2,462	2,820	2,955	3,117	3,568	4,060
2,116	2,419	2,692	3,106	3,238	3,021	3,394	3,953
607	638	707	781	847	904	1,033	1,168
86	95	104	108	86	182	287	340

Table 17.28—SUGAR PRODUCTION IN SELECTED
(In thousand

Country	1963	1964	1965
WORLD	52,580	60,210	64,880
Union of Soviet Socialist Republic	5,978	7,643	9,700
Cuba	3,821	4,590	6,082
India	2,497	2,839	3,493
China[P]	1,800	2,000	2,200
Australia	1,799	2,002	2,073
Mexico	1,735	1,933	2,121
Poland	1,350	1,763	1,539
South Africa[2]	1,294	1,456	1,014
Dominican Republic	806	825	583
Belgium	356[4]	562	437
France[3]	1,998	2,210	2,184
Federal Republic of Germany[3]	2,037	2,108	1,601
Italy[3]	913	1,080	1,241
Netherlands[3]	419	642	595
Philippines	1,501	1,733	1,658

n.a.—Data not available.
[P]Preliminary.
[1]Including sugar processed from imported raws.
[2]Prior to 1965, data for Swaziland included with data for South Africa.
[3]Official figures communicated directly to the Statistical Official of the U.N.
[4]Included data for Luxemburg.
Sources of basic data: United Nations *Statistical Yearbook*, *1972, 1973, and 1974.*

COUNTRIES: CY 1963-73
metric tons)

1966	1967	1968	1969	1970	1971	1972	1973p
64,050	66,390	66,830	69,596	72,896	73,963	75,810	78,095
9,019	9,188	9,815	10,078	8,847	8,402p	9,674[1]	9,600
4,867	6,236	5,315	5,534	7,559	5,950	4,688	5,383
3,633	2,357	2,375	4,190	4,634[4]	3,959	3,707	3,988
2,400	2,575	2,650	2,750	2,900	3,050	3,150	3,300
2,447	2,389	2,800	2,269	2,507	2,732	2,869	2,583
2,266	2,411	2,336	2,564	2,402	2,489	2,587	2,810
1,700	1,863	1,852	1,723	1,542	1,761	1,846	1,823
1,536	1,732	1,788	1,498	1,649	1,720	2,111	1,953
691	826	666	886	1,014	1,132	1,173	1,178
431	567	575	669	592	842	666	777
1,705	1,596	2,191	2,435	2,549	2,946	2,742	2,916
1,917	2,049	2,018	2,130	2,100	2,376	2,264	n.a.
1,342	1,661	1,290	1,407	1,199	1,123	1,253	n.a.
573	756	719	769	714	834	763	841
1,443	1,599	1,612p	1,578	1,980	2,171	2,099	2,250

Figure 17.8
SUGAR PRODUCTION IN SELECTED COUNTRIES: CY 1973

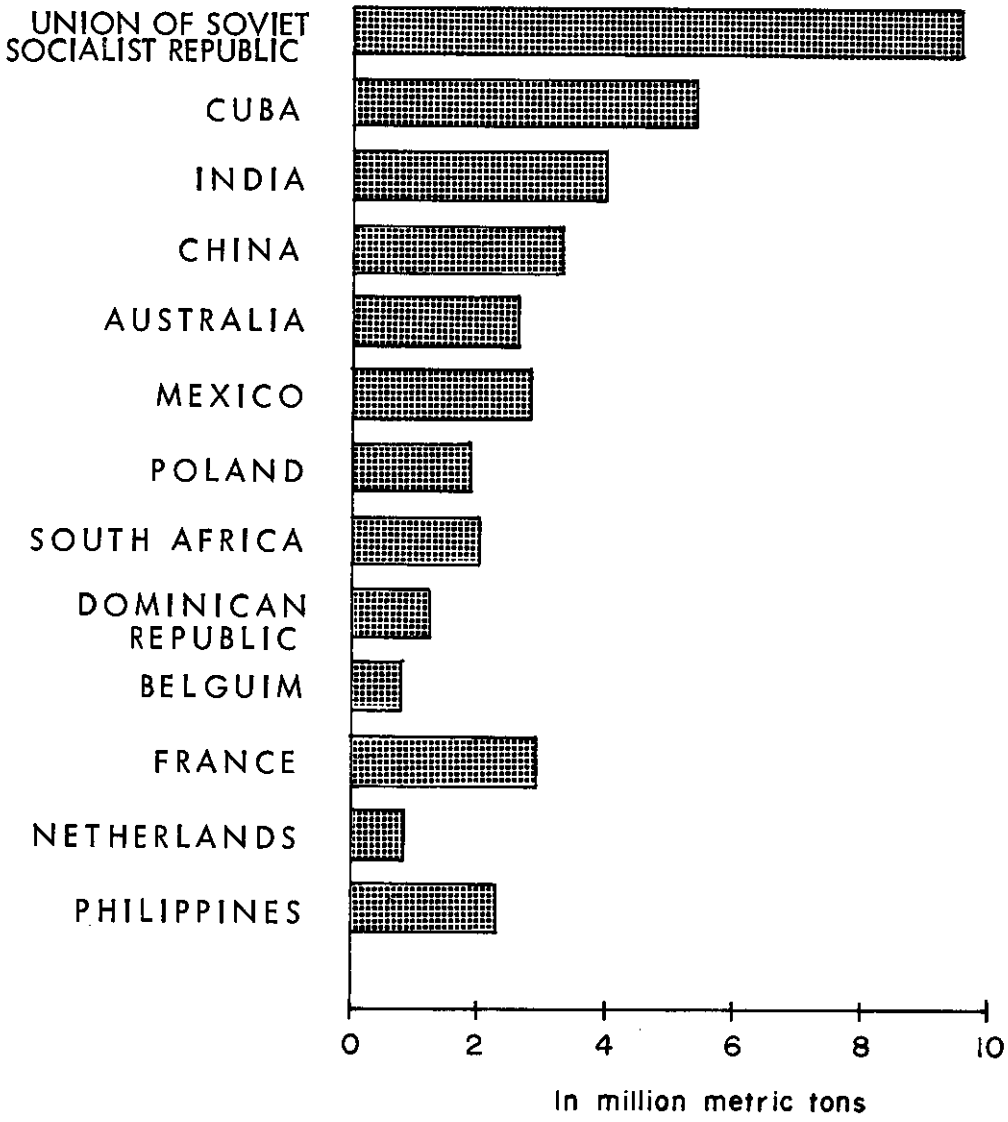


Figure 17.9
TELEVISION RECEIVER PRODUCTION IN SELECTED COUNTRIES, 1973

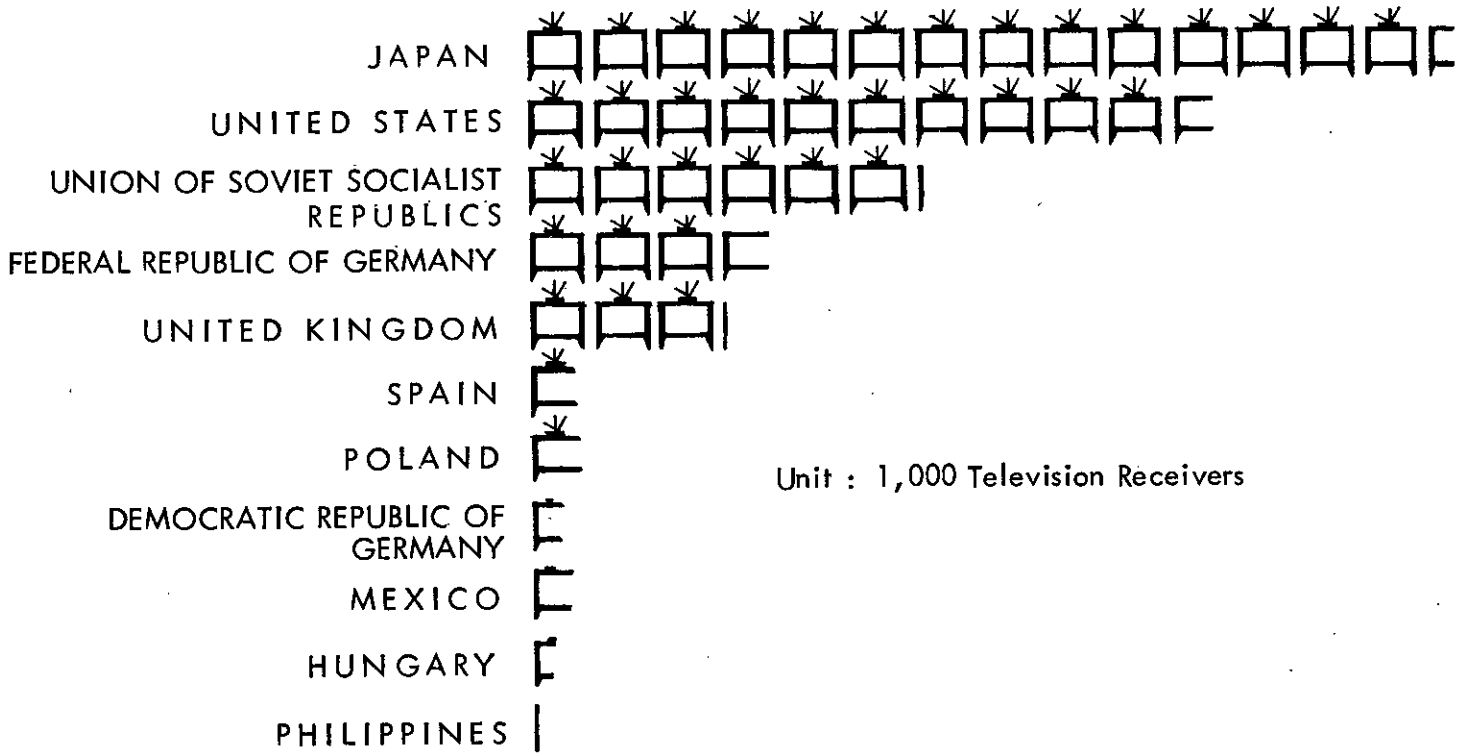


Table 17.29—TELEVISION RECEIVERS PRODUCTION
(In thousands)

Country	1953	1963	1964	1965
TOTAL	8,880	25,300	28,990	29,980
Japan	14	4,916	5,273	4,190
United States[1]	6,779	7,734	8,813	9,889
Union of Soviet Socialist Republic	84	2,473	2,927	3,655
Federal Republic of Germany	41	1,920	2,304	2,776
United Kingdom	1,147	1,663	2,183	1,591
Spain	n.a.	315	439	555
Poland	0	365	414	452
Democratic Republic of Germany	38	580	591	537
Mexico	65[2]	116	189	212
Hungary	0	251	270	267
Philippines	0	10	16	24

[p]Preliminary.
n.a. —Data not available.
[1]Factory shipments.
[2]1955.
Source of basic data: United Nations *Statistical Yearbook, 1972, 1973 and 1974.*

IN SELECTED COUNTRIES: CY 1953, 1963-73

1966	1967	1968	1969	1970	1971	1972	1973p
33,410	32,880	39,340	43,150	45,350	44,070	48,510	51,650
5,652	7,038	9,140	12,685	13,782	13,231	14,303	14,414
11,673	9,701	10,328	8,721	8,298	8,740	10,219	10,631
4,415	4,955	5,742	6,595	6,682	5,814	5,980	6,271
2,276	1,917	2,587	2,894	2,936	2,538	3,072	3,898
1,396	1,272	1,963	1,902	2,214	2,390	3,030	3,137
464	360	678	704	618	583	628	773
412	495	560	600	616	630	730	796
562	475	400	357	380	411	430	454
299	341	412	430	431	391	436	518
298	316	339	345	364	371	350	353
20	18	23	32	44	42	55	55

Table 17.30—TIRE PRODUCTION IN SELECTED
(In thousands)

Country	1953	1963	1964	1965
United States	96,121	139,073	158,113	167,854
Japan	1,879	21,747	26,001	28,432
France	6,502	20,293	20,941	23,374
Federal Republic of Germany	4,519	19,675	22,693	25,566
United Kingdom	8,843	20,370	21,464	23,392
Canada	6,284	12,370	12,405	13,424
Brazil	1,735	3,815	4,048	3,871
Australia[1,2]	1,683	4,785	4,836	5,245
Sweden[3]	821	2,714	3,262	3,766
Argentina	784	1,884	2,292	2,567
Philippines	0	518	503	548

[p]Preliminary.
[1]Including tires for motorcycles beginning 1963.
[2]Twelve months ending 30 June of year stated.
[3]Excluding solid tires and implement tires.
Source of basic data: United Nations *Statistical Yearbook, 1972, 1973 and 1974.*

COUNTRIES: CY 1953, 1963-73

1966	1967	1968	1969	1970	1971	1972	1973p
177,169	163,192	203,060	207,691	190,251	216,186	229,288	222,976
32,948	39,916	49,464	57,967	63,823	64,958	75,729	84,362
26,009	28,884	29,300	33,829	39,415	44,135	45,055	45,732
25,699	24,020	29,442	34,276	37,548	37,422	41,242	41,316
23,731	25,086	29,384	29,057	30,545	32,203	30,337	30,287
14,436	15,974	16,204	18,671	19,109	18,828	20,882	19,926
4,952	5,499	6,237	6,562	7,847	8,915	10,246	11,710
5,400	5,563	5,571	7,187	7,227	7,821	8,005	8,042
3,578	4,052	5,278	5,360	5,349	5,072	4,661	4,606
2,454	2,280	2,695	2,972	3,530	3,791	4,172	4,198
621	680	701	581	598	780	687	844

Table 17.31—TOBACCO PRODUCTS IN SELECTED
(In thousands)

Country	1953	1963	1964	1965
A. Cigarettes[1] (Millions)				
WORLD	1,446,995	2,107,100	2,145,200	2,296,000
United States[2]	423,070	543,687	534,973	562,368
Union of Soviet Socialist Republic	183,237	257,748	280,313	304,400
Japan[3]	90,077	151,174	165,097	181,034
Federal Republic of Germany	36,295	90,023	94,270	102,060
United Kingdom	112,332[4]	115,117	115,398	112,796
Poland	32,478	53,058	53,294	60,465
Brazil	41,599	59,964	59,190	48,607
France[6]	37,391	51,674	50,180	55,622
Italy	35,375	55,651	58,899	58,798
India	18,423	40,062	46,196	54,033
Philippines[2]	13,340	23,716	17,622	27,664
B. Tobacco (Metric tons)				
United States[2]	94,967	75,988	81,683	75,578
Netherlands	10,900	12,300	14;000	15,000
France	19,502	18,833	17,645	16,527
South Africa[8]	9,499[2]	10,536	10,731	10,730
United Kingdom	17,013[4]	16,271	16,187	15,287
Canada[8]	13,127	10,201	9,348	8,894
Federal Republic of Germany[10]	16,735	6,885	9,676	9,025
Iran	n.a.	5,069	5,219	5,044
Belgium	10,401	7,561	7,358	7,198
Republic of Korea	4,488	9,773	8,680	8,757
Philippines[2]	425	977	858	856
C. Cigars (Millions)				
Union of Soviet Socialist Republic	8,780	15,832	15,823	16,877
United States[2]	5,973	6,656	8,648	8,883
Netherlands	1,011	1,735	1,987	1,927
Federal Republic of Germany	4,388	2,856	4,076	3,938
Democratic Republic of Germany	620[4]	2,043	1,861	1,629
United Kingdom	119[4]	370	483	531
Italy[11]	2,331	1,103	1,331	1,346
Switzerland	496	612	680	665
Canada[9]	236	393	477	501
Belgium	104	287	369	441
Philippines[2]	98	87	86	82

n.a.—Data not available.
[p]Preliminary.
[1]Excluding China and Democratic People's Republic of Korea.
[2]Twelve months ending 30 June of Year stated (Pakistan and United States, beginning 1963).
[3]Twelve months beginning 1 April of year stated.
[4]1954.
[5]Source: U.S. Department of Agriculture.

COUNTRIES: CY 1953, 1963-73

1966	1967	1968	1969	1970	1971	1972	1973p
2,349,900	2,406,000	2,458,400	2,601,200	2,687,600	2,812,200	2,873,200	2,944,000
562,667	572,790	570,748	573,002	562,153	585,056	592,578	615,562
303,460	286,598	288,543	307,602	322,687	334,055	347,758	362,527
182,189	197,094	198,743	218,500	223,303	234,764	256,009	269,930
108,456	107,112	116,702	123,069	129,665	136,007	135,892	140,568
115,292	114,975	115,842	143,151	145,308	138,164	120,767	127,292
59,138	58,551	64,212	68,477	69,193	77,182	83,800	75,525
49,933	64,733	69,323	69,672	73,842	75,819[5]	83,000	89,000
57,627	61,963	62,822	70,938	70,279	74,286	71,630	71.592[7]
63,131	65,197	63,634	60,382	71,618	67,067	66,093	66,751
58,230	53,700	60,426	59,714	62,930	65,778	61,793	62,499
29,616	32,558	36,968	37,808	39,671	41,988	45,777	51,193
73,502	71,892	72,012	73,164	74,707	71,804	69,944	102,647
14,000	15,500	16,700	16,900	18,500	16,300	18,484	20,674
15,845	15,433	15,128	15,080	13,723	11,856	15,326	n.a.
11,248	11,135	11,748	11,996	12,086	11,224	11,906	12,784
15,151	15,263	14,476	14,282	12,783	9,670	14,497	15,184
8,707	8,308	8,826	8,601	8,644	8,869	8,276	8,967
8,670	9,113	8,679	7,980	7,585	6,984	7,101	7,324
5,129	5,227	5,239	5,281	5,320	5,359	5,398	6,173
6,820	6,954	6,648	6,066	5,490	5,173	4,084	4,597
7,209	5,594	5,453	3,604	3,872	3,992	2,394	1,005
903	786	751	957	821	713	919	906
20,159	n.a.	n.a.	n.a.	25,979	27,534	n.a.	n.a.
7,992	7,303	7,696	7,499	7,979	7,868	8,009	11,422
1,886	1,898	1,992	1,924	2,085	2,400	2,317	2,474
3,737	3,570	3,450	3,375	2,124	2,999	2,852	2,770
1,543	1,654	1,436	1,387	1,321	1,336	1,190	1,107
610	755	745	966	999	1,124	2,037	2,438
1,390	1,228	1,289	1,166	1,068	861	877	757
694	727	758	747	757	762	771	750
445	446	475	510	569	634	554	631
556	587	671	682	632	632	604	696
82	75	72	68	60	33	42	30

[6]Including cigarillos.
[7]Original data in units of weights.
[8]Pipe tobacco only.
[9]Prior to 1969, shipments.
[10]Excluding chewing tobacco.
[11]Data refer to metric tons.
Source of basic data: United Nations *Statistical Yearbook, 1972, 1973 and 1974.*

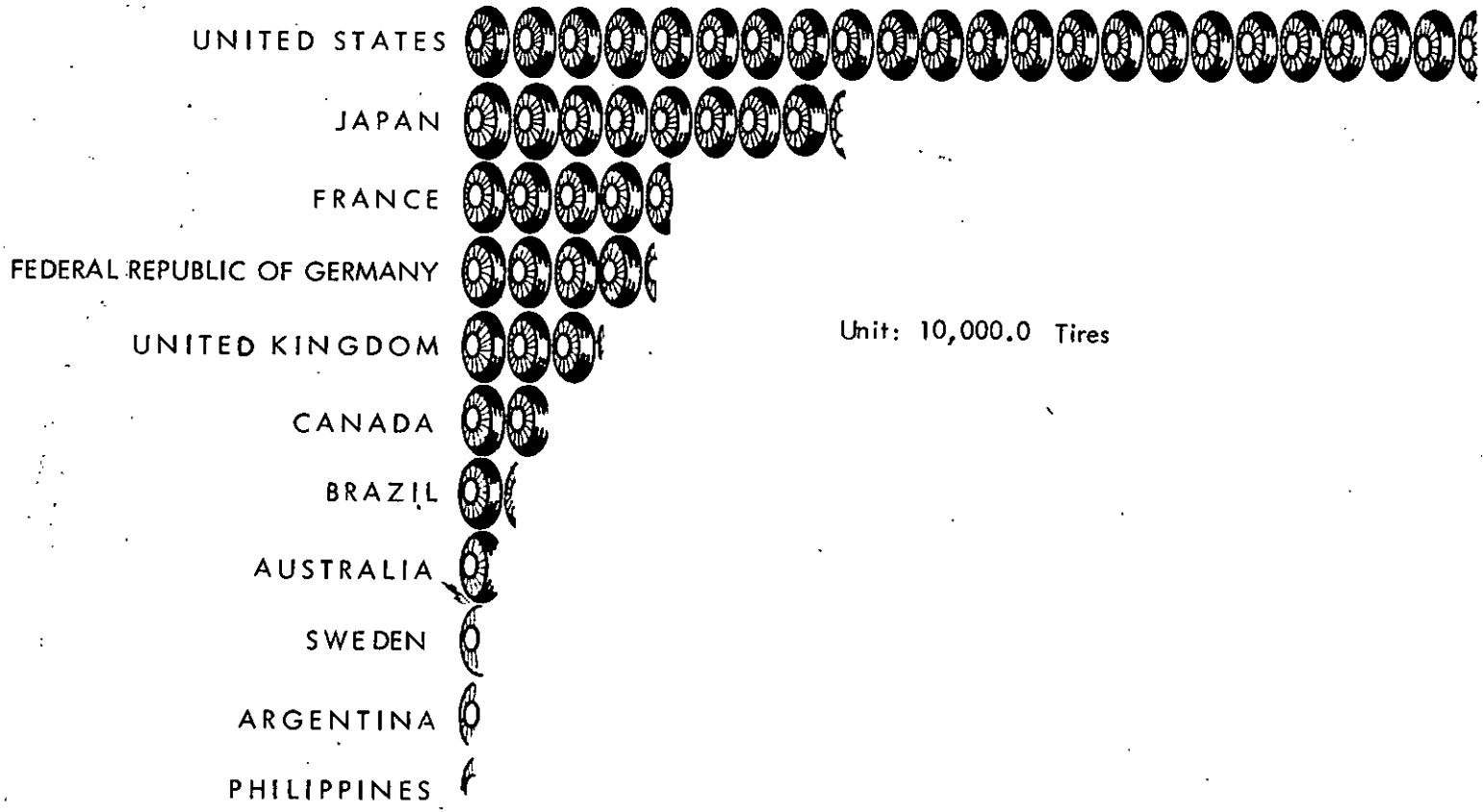



Figure 17.10
TIRE PRODUCTION IN SELECTED COUNTRIES, CY 1973