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NEDA Statistical Yearbook of the Philippines 1976

Republic of the Philippines
NATIONAL ECONOMIC AND DEVELOPMENT AUTHORITY
Manila, 1976

Republic of the Philippines
NATIONAL ECONOMIC AND DEVELOPMENT AUTHORITY

January 1, 1976

Foreword

This issue of the *NEDA Statistical Yearbook of the Philippines for 1976* (the third 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 1975, the Yearbook features 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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Honorable EDUARDO G. CORPUZ
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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 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 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 extent, 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, expenditures, 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 *NEDA 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

Statistical Series	Unit
A. SOCIO-ECONOMIC CHARACTERISTICS OF THE POPULATION	
1. Mid-year population	1,000 persons
2. Sex distribution	
Both sexes	1,000 persons
Male	per cent
Female	per cent
3. Age distribution	per cent
0-4	
5-9	
10-19	
20-39	
40-64	
65 and over	
4. Regional distribution	
Philippines	1,000 persons
Region I	
Region II	
Region III	
Region IV	
Region V	
Region VI	
Region VII	
Region VIII	
Region IX	
Region X	
Region XI	
5. Crude birth and death rates	Rate per 1,000 population
Birth rate	
Death rate	
6. Literacy of population 10 years old and over	per cent
Male	
Female	
7. Per capita national income	peso
At current prices	
At 1967 prices	
8. Mean household income	peso
Urban areas	
Manila and suburbs	
Other urban	

STATISTICAL SERIES

Latest Data		Compared to		Per Cent Change
Reference Period	Value	Reference Period	Value	
1976	43,751	1975	42,517	2.9
May 6, 1970	36,684	Feb. 15, 1960	27,088	35.42
	49.7		50.4	
	50.3		49.6	
May 6, 1970		Feb. 15, 1960		
	16.6		16.9	
	14.8		16.1	
	21.8		23.1	
	28.5		27.3	
	14.9		13.9	
	3.5		2.7	
May 6, 1970	36,684	Feb. 15, 1960	27,088	35.42
	2,991		2,427	23.23
	1,690		1,202	40.59
	3,713		2,566	44.69
	8,325		5,502	51.30
	2,966		2,363	25.51
	3,618		3,077	17.58
	3,032		2,523	20.17
	2,381		2,041	16.65
	1,869		1,350	38.44
	3,019		2,111	43.01
	3,078		1,923	60.06
1973		1972		
	26.1		24.8	5.24
	7.0		7.3	(4.11)
1970	83.4	1960	72.0	15.83
	84.6		73.6	14.94
	82.2		70.6	16.43
1974		1973		
	1,834		1,387	32.22
	785		763	2.88
1971	3,736	1965	2,541	47.02
	5,867		4,405	33.18
	7,785		6,590	18.13
	5,141		3,463	48.45

Statistical Series	Unit
Rural areas	
9. Distribution of families by income group	1,000 families
Under ₱1,000	per cent
₱1,000 to ₱1,999	per cent
₱2,000 to ₱2,999	per cent
₱3,000 to ₱4,999	per cent
₱5,000 and over	per cent
10. Distribution of total income by income group	₱ million
Under ₱1,000	per cent
₱1,000 to ₱1,999	per cent
₱2,000 to ₱2,999	per cent
₱3,000 to ₱4,999	per cent
₱5,000 and over	per cent
11. Average household expenditure	peso
Urban areas	
Manila and suburbs	
Other urban	
Rural areas	
12. Per capita private consumption expenditure	peso
At current prices	
At 1967 prices	
13. Total labor force	1,000 persons
Employed	
Unemployed	
14. Labor force participation rate	per cent
Urban	
Rural	
B. NATIONAL INCOME	
15. Gross national product at market prices	₱ million
At current prices	
At 1967 prices	
16. Net domestic product at factor cost (at 1967 prices)	₱ million
Agriculture	

STATISTICAL SERIES (continued)

Latest Data		Compared to		Per Cent Change
Reference Period	Value	Reference Period	Value	
	2,818		1,755	60.56
1971	6,347	1965	5,126	23.81
	17.3		29.3	
	24.0		30.2	
	17.7		17.5	
	20.0		13.5	
	21.0		9.4	
1971	23,714	1965	13,024	82.07
	2.9		6.7	
	9.6		7.3	
	11.8		16.9	
	20.4		20.1	
	55.3		39.0	
CY 1971	4,479	CY 1965	2,877	55.68
	6,809		4,621	47.34
	7,766		6,680	16.25
	6,447		3,734	72.65
	3,474		2,142	62.18
CY 1974		CY 1973		
	1,676		1,210	38.51
	705		684	3.07
Nov. 1974	14,282	Nov. 1973	14,559	(1.09)
	13,824		13,865	(0.30)
	458		694	(34.01)
Nov. 1974	49.7	Nov. 1973	50.4	(1.39)
	46.5		47.6	(2.32)
	51.3		51.9	(1.16)
CY 1974		CY 1973		
	94,800		69,559	36.28
	40,651		38,403	5.85
CY 1973	32,376	CY 1972	30,814	5.06
	9,448		9,205	2.63

Statistical Series	Unit
Mining and quarrying	
Manufacturing	
Construction	
Transport, communication, storage and utilities	
Commerce	
Services	
17. Expenditures on gross domestic products at 1967 prices	₱ million
Personal consumption expenditures	
General government current expenditures	
Gross domestic capital formation	
Construction	
Durable equipment	
Increase in stocks	
Exports	
(Less) Imports	
C. PRODUCTION	
18. Production of agricultural crops	1,000 MT
Food crops	
Palay	
Corn	
Fruits and vegetables	
Other food crops	
Commercial crops	
Coconut	
Sugarcane	
Abaca and other fiber crops	
Tobacco	
Rubber	
19. Value of production of agricultural crops	₱ million
Food crops	
Palay	
Corn	
Fruits and vegetables	
Other food crops	
Commercial crops	
Coconut	

STATISTICAL SERIES (continued)

Latest Data		Compared to		Per Cent Change
Reference Period	Value	Reference Period	Value	
	736		732	0.54
	6,755		6,527	3.49
	1,091		921	18.45
	1,404		1,306	7.50
	5,280		4,972	6.19
	7,662		7,151	7.14
CY 1974	39,700	CY 1973	38,967	1.88
	29,133		27,458	6.10
	3,539		3,332	6.21
	9,192		7,502	22.52
	2,611		2,443	6.87
	5,512		4,217	30.70
	1,069		842	26.95
	5,038		6,670	(24.47)
	7,202		5,995	20.13
Crop Year 1974	17,546.3	Crop Year 1973	15,079.5	16.35
	12,072.6		9,877.7	22.22
	5,594.1		4,414.6	26.71
	2,288.7		1,831.1	24.99
	2,576.9		2,225.7	15.77
	1,612.9		1,406.3	14.69
	5,473.8		5,201.8	5.22
	1,799.7		1,797.8	0.10
	3,449.7		3,190.8	8.11
	132.4		126.0	5.07
	63.4		64.8	(2.17)
	28.6		23.1	23.80
Crop Year 1974	17,763.5	Crop Year 1973	10,742.7	65.35
	10,370.0		6,258.3	65.69
	4,960.4		2,650.0	87.18
	1,537.1		828.2	85.59
	2,791.9		1,920.4	45.38
	1,080.5		859.7	25.68
	7,393.5		4,484.4	64.87
	3,704.8		1,646.5	125.01

Statistical Series	Unit
Sugarcane	
Abaca and other fiber crops	
Tobacco	
Rubber	
20. Fish production	1,000 MT
Commercial fishing	
Fishponds	
Municipal fisheries and sustenance fishing	
21. Value of fish production	₱ million
Commercial fishing	
Fishponds	
Municipal fisheries and sustenance fishing	
22. Production of logs, lumber, plywood and veneer	
Logs	1,000 Cu M
Lumber	1,000 Bd Ft
Plywood	1,000 Sq Ft
Veneer	1,000 Sq Ft
23. Value of mining production	₱ million
Precious metals	
Base metals	
Non-metallics	
24. Value of manufacturing output	₱ million
Food	
Beverages	
Tobacco	
Textiles	
Footwear and Wearing Apparel	
Wood and cork	
Furniture and fixtures	
Paper	
Printing	
Leather	
Rubber	
Chemicals	
Products of petroleum and coal	

STATISTICAL SERIES (continued)

Latest Data		Compared to		Per Cent Change
Reference Period	Value	Reference Period	Value	
	3,020.8		2,499.7	20.84
	387.8		131.2	195.57
	235.7		175.1	34.60
	44.4		32.6	36.19
CY 1973	1,204.8	CY 1972	1,222.4	(1.44)
	465.4		424.8	9.55
	99.6		98.9	0.70
	639.8		598.7	6.86
CY 1973	3,295.3	CY 1972	2,827.5	16.54
	1,261.6		1,106.1	14.05
	434.3		332.4	30.65
	1,599.5		1,389.1	15.14
FY 1973-74	10,189.9	FY 1972-73	10,445.6	(2.45)
	472.3		449.4	5.09
	1,194.4		1,240.5	(3.72)
	584.0		717.0	(18.55)
CY 1974	3,913.8	CY 1973	3,060.5	27.88
	607.8		391.5	55.24
	2,988.0		2,503.5	19.35
	318.0		165.6	92.02
CY 1971	18,665	CY 1970	14,967	24.70
	4,631		3,686	25.63
	1,002		830	20.72
	964		859	12.22
	1,386		1,042	33.01
	324		263	23.19
	719		533	34.89
	67		54	24.07
	592		504	17.46
	352		305	15.40
	36		33	9.09
	364		373	(2.42)
	2,645		2,044	29.40
	1,714		1,346	27.34

Statistical Series	Unit
Non-metallic mineral products	
Basic metal	
Metal products	
Machinery except electrical	
Electrical machinery	
Transport equipment	
Miscellaneous	
25. Electric energy generated	million (Kwh)
National Power Corporation	
MERALCO	
26. Permit valuation of private building construction	₱ million
Manila and suburbs	
32 Chartered cities	
Residential buildings	
Manila and suburbs	
32 chartered cities	
Non-residential buildings	
Manila and suburbs	
32 chartered cities	
Alterations and repair	
Manila and suburbs	
32 chartered cities	
27. Rail transport	
Passengers	1,000 persons
Freight tons	1,000 MT
Express tons	1,000 MT
28. Tonnage entered and cleared in domestic and international trade	1,000 tons
Domestic trade	
International trade	
29. Domestic air transport	1,000 miles
Revenue passenger miles	
Available seat miles	
30. Volume of mail handled	1,000 pieces
Surface mail	
Air mail	

STATISTICAL SERIES (continued)

Latest Data		Compared to		Per Cent Change
Reference Period	Value	Reference Period	Value	
	690		456	51.31
	768		888	(13.52)
	663		490	35.30
	127		106	19.81
	595		459	29.62
	797		495	61.01
	229		201	13.93
CY 1974	8,751	CY 1973	8,718	0.37
	2,608		2,305	13.14
	6,143		6,413	(4.22)
CY 1974	997.0	CY 1973	589.4	69.15
	690.4		395.3	74.65
	306.6		194.1	57.95
	354.1		296.7	19.34
	208.7		186.6	11.84
	145.4		110.1	32.06
	543.6		228.7	137.69
	407.0		157.5	158.41
	136.5		71.2	91.71
	99.3		64.0	55.15
	74.6		51.2	45.70
	24.7		12.8	92.96
CY 1974	8,022	CY 1973	6,069	32.17
	332		257	29.18
	104		83	25.30
CY 1974		CY 1973		
	26,189		15,731	66.48
	27,091		28,593	(5.26)
CY 1973		FY 1972-73		
	495,996		519,349	(4.50)
	844,125		868,639	(2.83)
FY 1973-74	581,650		540,065	7.70
	456,954		424,284	7.70
	124,696		115,781	7.70

Statistical Series	Unit
D. MONEY AND BANKING	
31. Money supply	₱ million
32. International reserve	₱ million
33. Domestic credits	₱ million
34. Non-money supply deposits	₱ million
35. Miscellaneous account	₱ million
36. Loans and investment outstanding	₱ million
Commercial banks	per cent
Development banks	
Rural and savings banks	
Government non-bank financial institutions	
Private non-bank financial institutions	
37. Total credits granted by banks and financial institutions by industry	₱ million
Agriculture, fishery and forestry	
Mining and quarrying	
Manufacturing	
Construction	
Public utilities	
Services	
Trade	
Banks and other financial institutions	
Real estate	
Consumption	
Public sector	
38. Percentage distribution of total credits granted by commercial and savings banks	per cent
Demand	
Short term	
Intermediate term	
Long term	
39. Average interest rate on credits granted by commercial and savings banks	₱ million
40. Total assets and liabilities of the Central Bank	₱ million
Total assets	
Total liabilities	

STATISTICAL SERIES (continued)

Latest Data		Compared to		Per Cent Change
Reference Period	Value	Reference Period	Value	
June 1975	9,606.9	June 1974	8,109.6	18.46
June 1975	9,067.2	June 1974	9,518.5	(4.75)
June 1975	33,471.6	June 1974	26,226.1	27.62
June 1975	24,124.4	June 1974	21,167.7	13.96
June 1975	8,807.5	June 1974	6,467.3	36.18
June 1975	44,877.1	June 1974	32,202.5	39.35
	70.7		67.1	5.36
	11.9		15.0	(20.67)
	6.1		6.0	1.66
	9.6		11.2	(14.29)
	1.8		0.8	125.00
Sept. 1974	6,046.1	Sept. 1973	3,902.4	54.93
	401.5		209.7	91.46
	138.6		83.6	65.79
	1,613.9		815.2	97.98
	29.3		33.8	(13.31)
	47.0		63.6	(26.10)
	125.4		51.8	142.08
	2,376.4		1,867.0	27.28
	817.7		471.7	73.35
	108.7		49.4	120.04
	147.3		75.7	94.58
	240.3		180.9	32.84
Sept. 1974	100.0	Sept. 1973	100.0	
	24.8		20.6	
	63.0		73.0	
	3.8		0.9	
	8.4		5.4	
Sept. 1974	10.9	Sept. 1973	13.9	(21.58)
April 1975		April 1974		
	24,230.7		16,823.9	44.03
	23,896.0		16,482.0	44.98

Statistical Series	Unit
41. Total assets and liabilities of commercial banks	₱ million
Total assets	
Total liabilities	
42. Total assets and liabilities of development banks	₱ million
Total assets	
Total liabilities	
E. PUBLIC FINANCE	
43. National and local government tax revenue	₱ million
Direct taxes	
Indirect taxes	
44. Total tax receipts as a percentage of gross national product	per cent
45. National government expenditures	₱ million
General public services	per cent
Defense	
Education	
Health	
Social security welfare	
Housing and community amenities	
Other community and social services	
Economic services	
Unallocable and other purposes	
46. Revenues and expenditures of local governments	
Total revenues	₱ million
Total expenditures	₱ million
General administration	per cent
Economic development	per cent
Social improvement	per cent
Debt service	per cent
Capital outlays	per cent
Other charges	per cent

STATISTICAL SERIES (continued)

Latest Data		Compared to		Per Cent Change
Reference Period	Value	Reference Period	Value	
April 1975		April 1974		
	45,727.5		32,618.5	40.18
	41,679.7		28,980.3	43.82
April 1975		April 1974		
	7,545.8		5,503.8	37.10
	5,350.8		3,387.2	57.97
FY 1972-73	7,285	FY 1971-72	5,362	35.86
	3,013		1,586	89.97
	4,272		3,776	13.13
FY 1972-73	12.20	FY 1971-72	10.12	20.55
FY 1975-76	22,399.0	FY 1974-75	20,168.8	11.05
	9.5		6.1	55.73
	12.3		14.5	(15.18)
	9.6		10.0	(4.00)
	3.2		3.3	(3.04)
	3.2		2.7	18.51
	7.5		4.9	53.06
	0.5		0.7	(28.58)
	44.6		49.2	(9.35)
	9.7		8.6	12.79
FY 1972-73		FY 1971-72		
	1,466		1,292	13.46
	1,361		1,264	7.67
	50.3		47.8	
	17.0		19.0	
	14.1		13.3	
	1.7		1.3	
	7.8		9.3	
	9.0		9.3	

Statistical Series	Unit
47. Holders of government securities	₱ million
Central Bank	per cent
Banks	per cent
Trust funds	per cent
Semi-government entities	per cent
Private sector	per cent
Foreign holders	per cent
48. Internal debt outstanding	₱ million
National government	
Local government	
Government corporation	
Monetary institutions	
49. Internal debt outstanding by period of maturity	per cent
Long term	
Medium term	
Short term	
50. External debt outstanding	$ million
51. Total external debt outstanding (Disbursement basis) by borrower	$ million
Public sector	per cent
Private sector	
52. Total external debt outstanding (Disbursement basis) by maturity	per cent
Short term	
Medium term	
Long term	
53. Expenditure on infrastructure	₱ million
Percentage distribution	
Highways	
Irrigation	
Flood control	
Schools	
Airport and air navigation	
Power	
Rural electrification	

STATISTICAL SERIES (continued)

Latest Data		Compared to		Per Cent Change
Reference Period	Value	Reference Period	Value	
Dec. 31, 1974	14,989	Dec. 31, 1973	11,203	33.79
	28.0		31.9	
	29.4		37.4	
	7.0		8.1	
	16.0		9.3	
	19.6		13.0	
	0.2		0.3	
2nd Quarter 1975	20,720.8	2nd Quarter 1974	14,286.2	45.04
	10,475.4		8,737.2	19.89
	114.2		103.5	10.33
	1,643.0		1,595.5	2.97
	8,488.2		3,850.0	120.47
2nd Quarter 1975	100.0	2nd Quarter 1974	100.0	
	28.7		32.4	
	40.6		39.7	
	30.7		27.8	
Dec. 31, 1974	1,519.0	Dec. 31, 1973	1,224.9	24.01
Dec. 31, 1975		Dec. 31, 1974		
	2,526.5		2,399.2	5.31
	50.7		49.1	
	49.3		50.9	
Dec. 31, 1975	100.0	Dec. 31, 1974	100.0	
	0.2		0.3	
	12.2		14.8	
	87.6		84.9	
FY 1974-75	1,179.9	FY 1973-74	1,533.7	(23.07)
	100.0		100.0	
	52.3		39.9	
	8.8		16.6	
	13.0		9.1	
	1.8		2.5	
	0.9		5.8	
	6.3		5.5	
	6.5		7.0	

Statistical Series	Unit
Portworks	
Railroads	
Others	
F. EXTERNAL TRADE	
54. Foreign exchange receipts	$ million
Merchandise exports (fob)	
Non-monetary gold	
Freight and insurance	
Travel	
Others	
55. Foreign exchange disbursements	$ million
Merchandise imports	
Freight and insurance	
Travel	
Others	
56. Net foreign receipts	$ million
57. Direction of external trade	$ million
Exports	
Imports	
Balance of trade	
North America	
European countries	
Japan	
Rest of Asia	
Rest of the world	
58. Indices of external trade (1965 = 100)	per cent
Quantum index	
Imports	
Exports	
Price index	
Imports	
Exports	
Value index	
Imports	
Exports	
Net terms of trade	

STATISTICAL SERIES (continued)

Latest Data		Compared to		
Reference Period	Value	Reference Period	Value	Per Cent Change
	7.3		5.8	
	1.4		2.4	
	1.6		5.4	
CY 1974	3,527	CY 1973	2,510	40.51
	2,620		1,768	48.19
	74		103	(28.16)
	23		20	15.00
	58		77	(24.68)
	752		542	38.74
CY 1974	4,010	CY 1973	2,235	79.41
	3,143		1,597	96.80
	324		193	67.87
	17		15	13.33
	526		445	18.20
CY 1974	(403)	CY 1973	275	(246.54)
CY 1974		CY 1973		
	2,725		1,837	48.33
	3,143		1,597	96.80
	(418)		241	(273.44)
	392		218	79.81
	(92)		20	(560.00)
	85		156	(45.52)
	(81)		59	(237.28)
	(722)		(212)	(240.56)
CY 1974		CY 1973		
	146.3		132.8	10.16
	124.8		163.5	(23.67)
	260.2		149.1	74.51
	278.9		149.0	87.18
	380.3		211.6	79.72
	347.4		230.0	51.04
	107.6		99.4	8.24

Statistical Series	Unit
59. Imports by end use	$ million
Consumer goods	
Producer goods	
Machinery and equipment	
Raw materials and intermediate goods	
60. Total exports	$ million
Copra	
Sugar	
Bananas	
Logs and lumber	
Desiccated coconut	
Coconut oil	
Pineapples, canned	
Gold	
Abaca (Unmanufactured)	
Copper concentrates	
Ten principal exports	
Other exports	
G. PRICES	
61. Consumer price index (1966 = 100)	per cent
Philippines (All income families)	
Manila and suburbs (Middle income families)	
Regions outside Manila (Middle income families)	
62. Wholesale price index for Manila (1965 = 100)	per cent
Domestic products	
Export products	
Imported products	
63. Stock price index for Manila (1965 = 100)	per cent
Mining	
Commercial and industrial	
Banking	
Insurance	
Sugar	

STATISTICAL SERIES (continued)

Latest Data		Compared to		Per Cent Change
Reference Period	Value	Reference Period	Value	
CY 1974	3,143.3	CY 1973	1,596.6	96.87
	471.0		287.5	63.82
	2,672.3		1,309.1	104.13
	824.6		490.9	67.97
	1,847.7		818.2	125.82
CY 1974	2,725.0	CY 1973	1,837.2	48.32
	139.8		165.8	(15.69)
	737.4		274.0	169.12
	45.5		27.8	63.66
	245.7		338.7	(27.46)
	60.3		32.5	85.53
	380.0		152.6	(75.10)
	30.6		19.7	55.32
	74.3		39.9	86.21
	37.5		19.6	91.32
	393.2		290.3	35.44
	2,144.3		1,360.9	57.56
	580.7		476.3	21.91
May 1975	320.32	May 1974	291.63	9.83
	305.91		276.67	10.56
	307.81		277.02	11.11
May 1975	348.2	May 1974	344.7	1.01
	347.6		352.1	(1.28)
	321.2		469.0	(31.52)
	351.2		304.9	15.18
May 1975	96.5	May 1974	165.8	(41.80)
	85.9		185.8	(53.77)
	119.8		133.6	(10.33)
	92.4		96.8	(4.55)
	88.2		88.2	0.00
	80.9		66.5	21.65

Statistical Series	Unit
64. Wage indices of laborers in Manila (1965 = 100)	per cent
Skilled labor	
Nominal	
Real	
Unskilled	
Nominal	
Real	
H. ESTABLISHMENT CHARACTERISTICS	
65. Employment index by industry (1965 = 100)	per cent
Agriculture	
Mining and quarrying	
Manufacturing	
Construction	
Electricity, gas and water	
Commerce	
Transportation and communication	
Services	
66. Index of average monthly earnings of salaried employees (1965 = 100)	per cent
Mining and quarrying	
Manufacturing	
Electricity, gas and water	
Commerce	
Transportation and communication	
67. Number of newly registered business organizations	
Corporations	
Partnerships	
Single proprietorships	
68. Paid-in capital investments of newly registered business organizations	₱ thousand
Agriculture	
Mining	
Manufacturing	
Construction	

STATISTICAL SERIES (continued)

Latest Data		Compared to		Per Cent Change
Reference Period	Value	Reference Period	Value	
Mar. 1975		Mar. 1974		
	174.1		168.2	3.50
	65.4		71.4	(8.41)
	194.2		182.0	6.70
	73.0		76.2	(4.20)
CY 1974	138.9	CY 1973	132.2	5.06
	149.3		147.6	1.15
	139.7		138.6	0.79
	142.7		135.5	5.31
	58.5		56.8	2.99
	131.6		120.3	9.39
	123.7		111.3	11.14
	149.6		148.9	0.47
	152.3		143.2	6.35
Mar. 1975		Mar. 1974		
	155.4		138.8	11.95
	186.7		178.3	4.71
	206.2		191.4	7.73
	190.6		182.3	4.55
	166.9		158.5	5.29
CY 1974	49,686	CY 1973	36,007	37.98
	4,477		3,624	23.53
	2,222		2,292	(3.06)
	42,987		30,091	42.85
CY 1974	1,673,653	CY 1973	983,559	70.16
	170,568		72,218	136.18
	25,755		24,082	6.94
	309,321		161,082	92.02
	75,428		43,031	75.28

Statistical Series	Unit
Electricity, gas and water	
Trade	
Rest of commerce	
Transport, storage and communication	
Services	
69. Capital increases and withdrawals of corporations and partnerships	₱ thousand
Increases	
Withdrawals	
Net effect	
I. EDUCATION AND HEALTH SERVICES	
70. Enrolment	
Elementary	thousand
Public schools	
Private schools	
State colleges and universities	
Secondary	
Public schools	
Private schools	
State colleges and universities	
Collegiate	
Public schools	
Private schools	
State colleges and universities	
71. Number of students per teacher	
Elementary	
Public schools	
Private schools	
Secondary	
Public schools	
Private schools	
Collegiate	
Public schools[1]	
Private schools	
72. Current operating expenditures of the government (Department of Education and Culture) on education	₱ million

[1]Excludes teachers in government vocational schools offering collegiate courses.

STATISTICAL SERIES (continued)

Latest Data		Compared to		Per Cent Change
Reference Period	Value	Reference Period	Value	
	5,360		3,451	55.31
	429,854		330,738	29.96
	316,451		134,815	134.72
	85,916		47,461	81.02
	255,000		166,681	52.98
CY 1974		CY 1973		
	1,506,793		654,900	130.07
	67,888		86,914	(21.90)
	1,438,905		567,986	153.33
SY 1975-76	8,654	SY 1974-75	8,364	3.47
	8,220		7,945	3.47
	433		418	3.59
	1		1	0.00
	2,295		2,159	6.30
	1,032		971	6.28
	1,261		1,187	6.23
	2		2	0.00
SY 1974-75	916	SY 1973-74	871	5.17
	79		75	5.33
	801		756	5.95
	36		40	(10.00)
SY 1975-76	33.6	SY 1974-75	32.5	3.38
SY 1975-76	40.8	SY 1974-75	39.5	3.29
SY 1975-76	43.7	SY 1974-75	41.3	5.81
SY 1975-76	37.2	SY 1974-75	35.2	5.68
SY 1970-71	285.0	SY 1969-70	288.0	(1.05)
SY 1971-72	25.2	SY 1970-71	23.0	9.56
FY 1975-76	1,762	FY 1974-75	1,700	3.65

Statistical Series	Unit
Ratio to total operating expenditures of the government	per cent
Ratio to gross national product	
73. Bed capacity of government and private hospitals	beds
74. Bed capacity per 10,000 population	beds
75. Number of hospitals	hospitals
Government	
Private	
76. Expenditure of the national government on health	₱ million
77. Number of physicians	physicians
Number of persons per physician	persons
78. Number of dentists	dentists
Number of persons per dentist	persons
79. Number of nurses	nurses
80. Number of midwives	midwives
J. OTHER SERVICES	
81. Total number of motor vehicles	vehicles
Private passenger vehicles	
Public utility vehicles	
Service vehicles	
Government owned cars and trucks	
Others	
82. Private passenger vehicles per 100,000 persons	
83. Kilometers of road	kilometers
National government	
Local government	
84. Number of bridges	
National government	
Local government	
85. Length of bridges	kilometers
National government	
Local government	

STATISTICAL SERIES (continued)

Latest Data		Compared to		Per Cent Change
Reference Period	Value	Reference Period	Value	
	13.71		12.68	8.12
FY 1973-74	1.73	FY 1972-73	2.15	(19.53)
FY 1972-73	45,986	FY 1971-72	43,124	6.64
FY 1972-73	11.4		11.0	3.64
FY 1972-73	768	FY 1971-72	693	10.82
	254		244	4.10
	514		449	14.48
FY 1975-76	713.8	FY 1974-75	661.3	7.94
1975	44,291	1974	36,603	21.00
	960		1,128	(14.89)
1975	12,910	1974	12,815	0.74
	3,293		3,223	2.17
1975	58,323	1974	57,246	1.88
1975	24,157	1974	23,940	0.91
CY 1974	670,292	CY 1973	571,347	17.31
	357,342		296,480	20.52
	91,200		87,308	4.45
	196,340		176,155	11.45
	15,610		9,242	68.90
	9,800		2,162	353.28
CY 1974	865	CY 1973	739	17.05
FY 1974-75	87,306.0	FY 1973-74	83,005.0	5.18
	24,502.0		22,878.0	7.09
	62,804.0		60,127.0	4.45
FY 1974-75	13,831	FY 1973-74	13,647	1.34
	6,850		6,774	1.12
	6,981		6,900	1.17
FY 1974-75	289.3	FY 1973-74	286.5	0.97
	176.7		175.1	0.91
	112.6		111.4	1.07

Statistical Series	Unit
K. TOURISM	
86. Number of visitors	
87. Estimated tourist receipts	$ thousand
88. Flights and passengers carried by international air carriers	
Passengers carried, total	
Incoming	
Outgoing	
Flights, total	
Incoming	
Outgoing	
L. AVAILABLE FOOD SUPPLY	
89. Daily per capita available food supply	grams/day
Cereals and cereal products	
Roots and tubers	
Sugar and syrup	
Pulses and nuts	
Vegetables	
Fruits	
Meat and meat products	
Milk and milk products	
Eggs	
Fish and other marine products	
Fats and oil	
Miscellaneous food	
90. Calorie and nutrient values of available food supply (daily per capita)	
Calorie	calories
Protein	grams
Pure Fats	grams
91. Per cent sufficiency of daily per capita available food supply to nutritional requirements	per cent
Food net, in grams per day	
Food net, in calories per day	
Protein, in grams per day	
Pure Fats, in grams per day	

STATISTICAL SERIES (continued)

Latest Data		Compared to		Per Cent Change
Reference Period	Value	Reference Period	Value	
August 1975	33,138	August 1974	25,237	31.31
CY 1974	124,242	CY 1973	67,803	83.24
2nd Quarter 1975		2nd Quarter 1974		
	260,674		224,596	16.06
	125,460		107,832	16.35
	135,214		116,764	15.80
	3,370		2,797	20.49
	1,687		1,399	20.59
	1,683		1,398	20.39
CY 1973	995.4	CY 1972	950.9	4.67
	368.2		363.2	1.37
	83.7		65.9	27.01
	50.3		51.4	(2.15)
	11.6		15.0	(22.67)
	82.9		76.8	7.94
	110.2		98.9	11.42
	46.6		43.2	7.87
	38.2		47.1	(18.90)
	10.1		8.7	16.09
	109.6		107.3	2.14
	12.0		9.8	22.44
	72.0		63.6	13.20
CY 1973	2,109	CY 1972	2,047	3.02
	54.4		52.9	2.83
	12.8		11.0	16.36
CY 1973		CY 1972		
	98.9		94.5	4.65
	105.4		102.3	3.03
	111.2		108.2	2.77
	42.7		36.7	16.35

CHAPTER I

POPULATION AND HOUSING; LABOR FORCE AND EMPLOYMENT

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CHAPTER I

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 6, 1970, was the sixth census since 1903 and the third 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. Manila and suburbs, or the *Greater Manila Area,* comprise the city of Manila proper, Quezon City, Caloocan City, Pasay City, and the municipalities of Makati, Mandaluyong, San Juan and Parañaque.

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.

Table 1.1 – POPULATION, LAND AREA AND DENSITY OF THE

Region and Province	Population (in thousands)				
	1970 (May 6)	1960 (Feb. 15)	1948 (Oct. 1)	1939 (Jan. 1)	1918 (Dec. 31)
PHILIPPINES	36,684	27,088	19,234	16,000	10,314
I. Ilocos	2,991	2,427	1,943	1,729	1,477
Abra	146	115	87	88	73
Benguet	264	184	110	122	a
Ilocos Norte	343	287	251	238	219
Ilocos Sur	385	338	276	272	247
La Union	374	293	237	208	178
Mt. Province	93	86	62	59	194
Pangasinan	1,386	1,124	920	742	566
II. Cagayan	1,690	1,202	775	714	348
Batanes	11	10	11	9	8
Cagayan	581	445	311	292	191
Ifugao	92	77	50	68	a
Isabela	648	442	264	220	113
Kalinga-Apayao	136	90	56	47	a
Nueva Vizcaya[1]	222	138	83	78	36
III. Central Luzon	3,713	2,566	1,847	1,582	1,048
Bataan	216	145	93	86	58
Bulacan	836	556	411	333	249
Nueva Ecija	851	608	468	417	227
Pampanga	907	617	417	375	258
Tarlac	560	427	327	264	172
Zambales	343	213	139	107	84
IV. Southern Tagalog	8,325	5,502	3,637	2,795	1,683
Manila and Suburbs[2]	1,331	1,139	984	623	285
Batangas	926	681	510	442	340
Cavite	520	378	263	239	157
Laguna	700	472	321	280	196
Marinduque	144	115	86	82	57
Occidental Mindoro	144	84	43	39	28
Oriental Mindoro	328	229	125	93	44
Palawan	237	163	106	94	69
Quezon[3]	983	653	417	359	212
Rizal	2,845	1,456	673	445	230
Romblon	167	132	109	99	65

POPULATION BY REGION AND PROVINCE: CENSUS YEARS 1903-70

	Land Area (sq. km.)	Density (persons/sq. km.)					
1903 (Mar. 2)		1970 (May 6)	1960 (Feb. 15)	1948 (Oct. 1)	1939 (Jan. 1)	1918 (Dec. 31)	1903 (Mar. 2)
7,635	300,000.0	122.3	90.3	64.1	53.3	34.4	25.5
1,138	21,568.4	138.7	112.5	90.1	80.2	68.5	52.8
52	3,975.5	36.6	29.0	21.8	22.1	18.4	13.1
a	2,655.4	99.3	69.2	41.4	45.9	a	a
179	3,399.3	101.0	84.5	74.0	70.0	64.4	52.7
190	2,579.6	149.3	131.1	107.1	105.4	95.8	73.7
138	1,493.1	250.3	196.5	159.0	139.3	119.2	92.4
136	2,097.3	44.4	40.9	29.6	28.1	92.5	64.8
443	5,368.2	258.2	209.4	171.5	138.2	105.4	82.5
252	36,403.1	46.4	33.0	21.3	19.6	9.6	6.9
8	209.3	54.5	49.3	51.1	43.0	38.2	38.2
148	9,002.7	64.6	49.5	34.6	32.4	21.2	16.4
a	2,517.8	36.7	30.5	19.8	27.0	a	a
76	10,664.6	60.8	41.5	24.8	20.6	10.6	7.1
a	7,047.6	19.3	12.7	8.0	6.7	a	a
20	6,961.1	31.9	19.8	11.9	11.2	5.2	2.9
824	18,277.9	203.1	140.4	101.1	86.6	57.3	45.1
47	1,373.0	157.5	105.8	67.7	62.6	42.2	34.2
224	2,672.0	313.0	208.0	153.9	124.6	93.2	83.8
134	5,284.3	161.1	115.1	88.5	78.9	43.0	25.4
224	2,180.7	416.0	283.1	191.0	172.0	118.3	102.7
135	3,053.5	183.3	139.7	107.1	86.5	56.3	44.2
60	3,714.4	92.4	57.5	35.2	28.8	22.6	16.2
1,244	47,512.9	175.2	115.8	76.5	58.8	35.4	26.2
220	38.3	34,746.4	29,728.7	25,689.4	16,266.3	7,441.3	5,744.1
258	3,165.8	292.6	215.2	161.2	139.6	107.4	81.5
135	1,287.5	404.0	293.7	203.9	185.6	121.9	104.9
149	1,759.7	397.6	268.3	182.6	159.1	111.4	84.7
52	959.2	150.2	119.5	89.5	85.5	59.4	54.2
13	5,879.8	24.5	14.3	7.3	6.6	4.8	2.2
24	4,364.7	75.2	52.5	28.5	21.3	10.1	5.5
36	14,896.3	15.9	10.9	7.1	6.3	4.6	2.4
153	11,946.1	82.3	54.7	34.9	30.1	17.7	12.8
151	1,859.6	1,529.7	783.2	361.9	239.3	123.7	81.2
53	1,355.9	123.2	97.1	80.3	73.0	47.9	39.1

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

Region and Province	Population (in thousands)				
	1970 (May 6)	1960 (Feb. 15)	1948 (Oct. 1)	1939 (Jan. 1)	1918 (Dec. 31)
V. Bicol	2,966	2,363	1,667	1,347	841
Albay	674	515	395	334	260
Camarines Norte	262	188	104	98	52
Camarines Sur	948	820	554	386	219
Catanduanes	162	156	112	99	64
Masbate	493	336	211	182	68
Sorsogon	427	348	291	248	178
VI. Western Visayas	3,618	3,077	2,531	2,174	1,347
Aklan	263	226	197	177	137
Antique	289	238	234	199	155
Capiz	394	315	245	229	155
Iloilo[4]	1,168	966	816	744	503
Negros Occidental	1,504	1,332	1,039	825	397
VII. Central Visayas	3,032	2,523	2,119	1,955	1,486
Bohol	683	592	553	492	358
Cebu	1,634	1,333	1,123	1,068	855
Negros Oriental[5]	715	598	443	395	273
VIII. Eastern Visayas	2,381	2,041	1,764	1,463	978
Leyte[6]	1,111	963	819	743	476
Southern Leyte	251	210	188	173	122
Eastern Samar	271	238	198	155	c
Northern Samar	306	261	228	155	c
Western Samar	442	369	331	237	380
IX. Western Mindanao	1,869	1,350	763	603	320
Sulu[7]	426	327	241	247	173
Zamboanga del Norte	409	281	168	139	57
Zamboanga del Sur	1,034	742	354	217	90

BY REGION AND PROVINCE: CENSUS YEARS 1903-70 (continued)

	Land Area (sq. km.)	Density (persons/sq. km.)					
1903 (Mar. 2)		1970 (May 6)	1960 (Feb. 15)	1948 (Oct. 1)	1939 (Jan. 1)	1918 (Dec. 31)	1903 (Mar. 2)
643	17,632.5	168.2	134.0	94.5	76.4	47.7	36.5
201	2,552.6	264.0	201.7	154.6	130.8	101.9	78.7
45	2,112.5	124.1	89.0	49.1	46.4	24.6	21.3
194	5,266.8	180.0	155.6	105.1	73.3	41.6	36.8
39	1,511.5	107.4	103.4	74.2	65.5	42.3	25.8
44	4,047.7	121.8	83.0	52.2	45.0	16.8	10.9
120	2,141.4	199.4	162.4	135.9	115.8	83.1	56.0
1,085	20,223.2	178.9	152.2	125.2	107.5	66.6	53.7
114	1,817.9	144.9	124.4	108.4	97.4	75.4	62.7
136	2,522.0	114.7	94.5	92.6	78.9	61.5	53.9
117	2,633.2	149.6	119.7	93.0	87.0	58.9	44.4
410	5,324.0	219.4	181.5	153.3	139.7	94.5	77.0
308	7,926.1	189.7	168.1	131.0	104.1	50.1	38.9
1,124	14,951.5	202.8	168.7	141.7	130.8	99.4	75.2
269	4,117.3	166.0	143.8	134.4	119.5	87.0	65.3
654	5,088.4	321.2	261.9	220.7	209.9	168.0	128.5
201	5,745.8	124.5	104.0	77.2	68.7	47.5	35.0
655	21,431.6	111.1	95.2	82.3	68.3	45.6	30.6
389	6,268.2	177.2	153.7	130.7	118.5	75.9	62.1
b	1,734.8	144.9	120.8	108.1	99.7	70.3	b
c	4,339.6	62.4	54.8	45.6	35.7	c	c
c	3,497.9	87.5	74.7	65.2	44.3	c	c
266	5,591.0	79.2	66.0	59.2	42.4	68.0	47.6
189	18,685.0	100.0	72.3	40.8	32.3	71.1	10.1
91	2,687.8	158.4	121.6	89.6	91.9	64.4	33.9
17	6,075.2	67.4	46.3	27.6	22.9	9.4	2.8
81	9,922.0	104.2	74.8	35.7	21.9	9.1	8.2

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

Region and Province	Population (in thousands)				
	1970 (May 6)	1960 (Feb. 15)	1948 (Oct. 1)	1939 (Jan. 1)	1918 (Dec. 31)
X. Northern Mindanao	3,019	2,111	1,377	1,050	507
Agusan del Norte	278	177	89	64	45
Agusan del Sur	175	94	38	35	*d*
Bukidnon	415	194	63	58	40
Camiguin	54	45	70	41	*e*
Lanao del Norte	350	271	132	99	21
Lanao del Sur	456	378	212	144	70
Misamis Occidental	320	248	208	210	81
Misamis Oriental	473	344	300	173	127
Surigao del Norte	239	195	155	126	67
Surigao del Sur	259	165	110	100	56
XI. Southern Mindanao	3,078	1,923	804	591	279
Cotabato[8]	1,136	734	337	241	172
Davao del Norte	443	263	91	60	107
Davao Oriental	248	133	68	58	*h*
Davao del Sur	785	498	205	174	*h*
South Cotabato	466	295	103	58	*i*

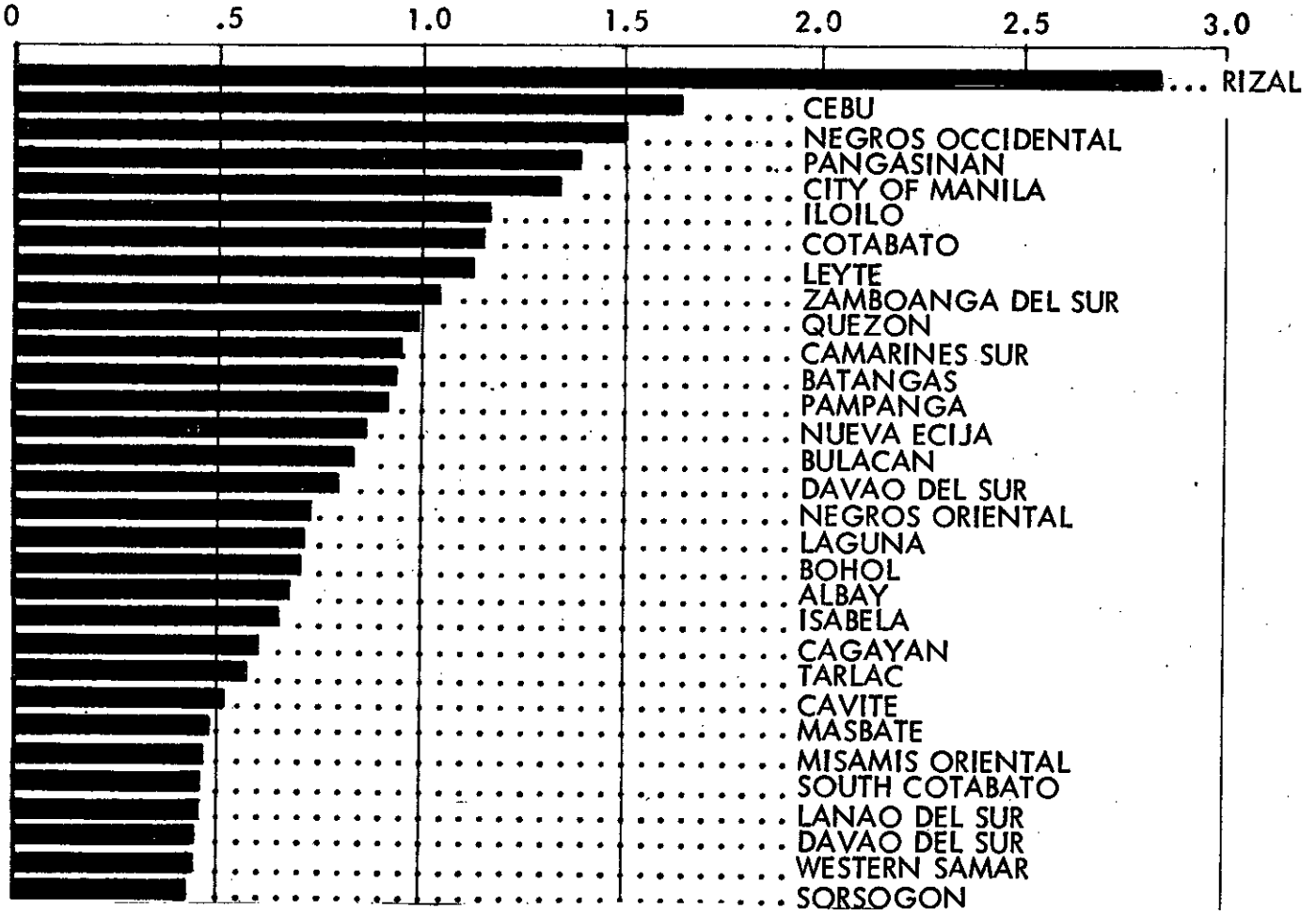
[1]Includes Quirino.
[2]Suburbs are included in Rizal.
[3]Includes Aurora.
[4]Includes Guimaras.
[5]Includes Sequijor.
[6]Includes Biliran.
[7]Includes Tawi-tawi.
[8]Includes Sultan Kudarat and Maguindanao.
[a]Benguet, Ifugao, Kalinga-Apayao included in Mt. Province.
[b]Southern Leyte included in Leyte.
[c]Eastern and Northern Samar included in Western Samar.
[d]Agusan del Sur included in Agusan del Norte.
[e]Camiguin included in Misamis Oriental.
[f]Lanao del Sur included in Lanao del Norte.
[g]Surigao del Sur included in Surigao del Norte.
[h]Davao del Sur and Davao Oriental included in Davao del Norte.
[i]South Cotabato included in Cotabato.

Source: National Census and Statistics Office, *The Population of the Philippines: Its Growth and Development, 1973.*

BY REGION AND PROVINCE: CENSUS YEARS 1903-70 (continued)

	Land Area (sq. km.)	Density (persons/sq. km.)					
1903 (Mar. 2)		1970 (May 6)	1960 (Feb. 15)	1948 (Oct. 1)	1939 (Jan. 1)	1918 (Dec. 31)	1903 (Mar. 2)
290	39,844.9	75.8	53.0	34.6	26.4	12.7	7.3
31	2,590.3	107.3	68.5	34.3	24.7	17.4	12.0
d	8,965.5	19.5	10.4	4.2	3.9	*d*	*d*
21	8,293.8	50.0	23.4	7.7	7.0	4.8	2.5
e	229.8	234.6	194.6	302.9	178.4	*e*	*e*
22	3,092.0	113.2	87.5	42.6	32.0	6.8	7.1
f	3,872.9	117.6	97.7	54.8	37.2	18.1	*f*
45	1,939.3	164.9	128.1	107.0	108.3	41.8	23.2
87	3,570.1	132.4	96.3	84.1	48.5	35.6	24.4
84	2,739.0	87.2	71.2	56.6	46.0	24.5	30.7
g	4,552.2	56.8	36.2	24.2	22.0	12.3	*g*
191	43,469.0	70.8	44.2	18.5	13.6	6.4	4.4
126	16,328.3	69.6	45.0	20.6	14.8	10.5	7.7
65	8,129.8	54.4	32.3	11.2	7.4	13.2	8.0
h	5,164.5	48.0	25.7	13.2	11.2	*h*	*h*
h	6,377.6	123.1	78.0	32.2	27.3	*h*	*h*
i	7,468.8	62.4	39.5	13.8	7.8	*i*	*i*

Figure 1.1
PROVINCES RANKED ACCORDING TO POPULATION: 1970
(In millions)



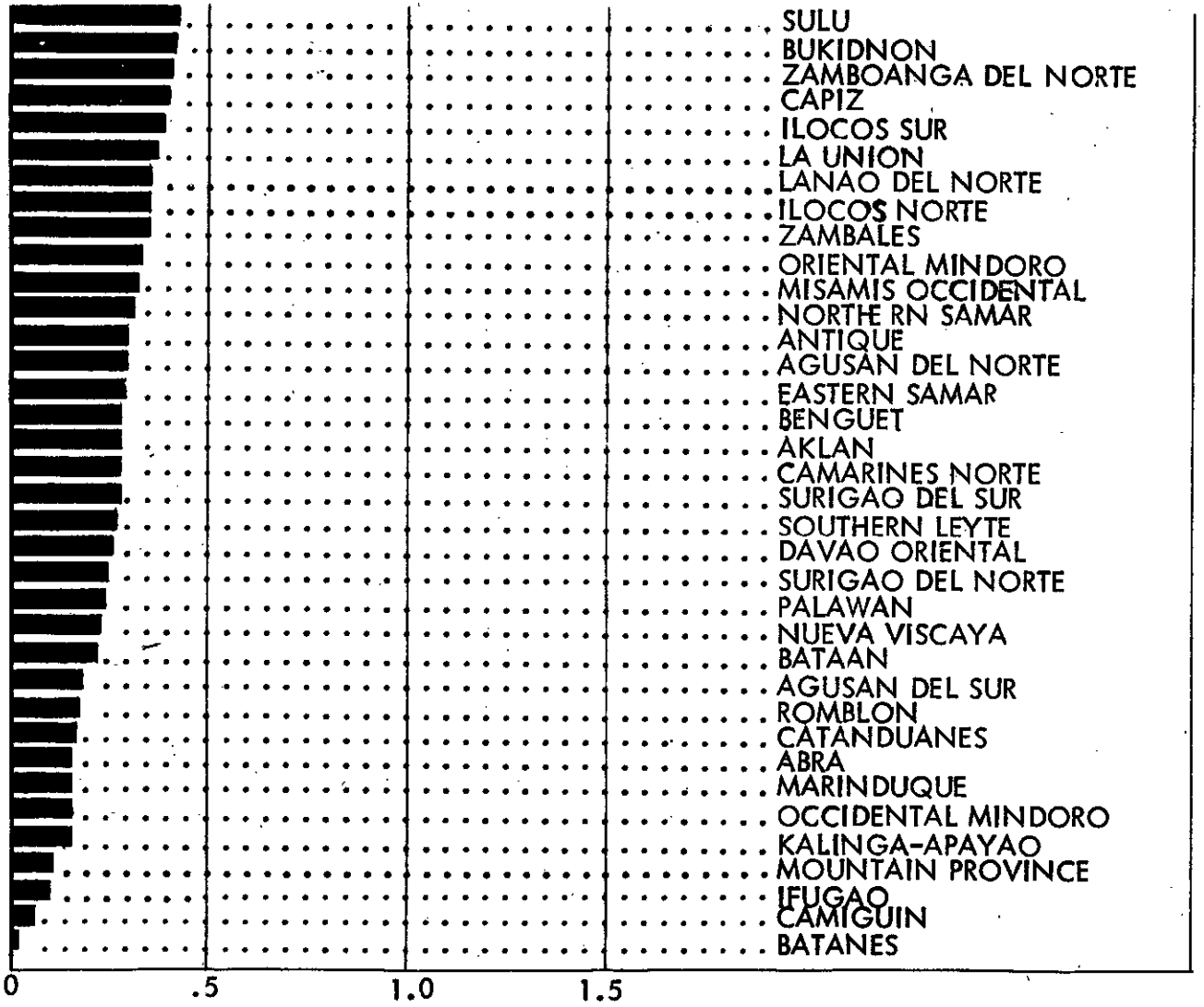

SULU
BUKIDNON
ZAMBOANGA DEL NORTE
CAPIZ
ILOCOS SUR
LA UNION
LANAO DEL NORTE
ILOCOS NORTE
ZAMBALES
ORIENTAL MINDORO
MISAMIS OCCIDENTAL
NORTHERN SAMAR
ANTIQUE
AGUSAN DEL NORTE
EASTERN SAMAR
BENGUET
AKLAN
CAMARINES NORTE
SURIGAO DEL SUR
SOUTHERN LEYTE
DAVAO ORIENTAL
SURIGAO DEL NORTE
PALAWAN
NUEVA VISCAYA
BATAAN
AGUSAN DEL SUR
ROMBLON
CATANDUANES
ABRA
MARINDUQUE
OCCIDENTAL MINDORO
KALINGA-APAYAO
MOUNTAIN PROVINCE
IFUGAO
CAMIGUIN
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Figure 1.2
POPULATION DENSITY BY REGION
AS OF MAY 6, 1970
(Persons / sq. km.)

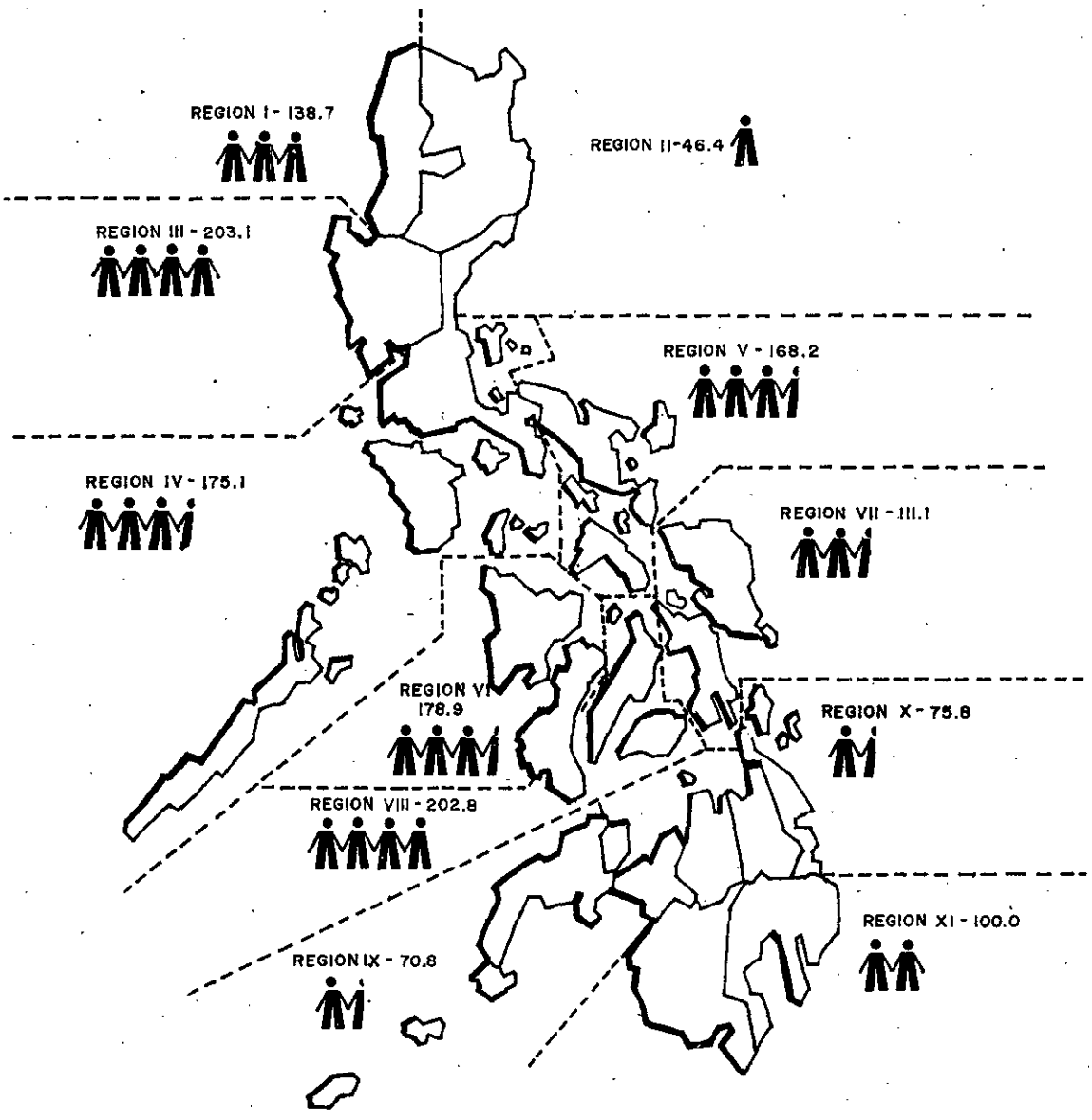

Table 1.2 – POPULATION BY AGE AND SEX: MAY 6, 1970 CENSUS
(In Thousands)

Age in Years	Philippines		
	Both Sexes	Male	Female
ALL AGES	36,684	18,250	18,434
Below 5	6,211	3,149	3,062
5 to 9	5,529	2,820	2,709
10 to 14	5,030	2,549	2,481
15 to 19	4,083	1,984	2,099
20 to 24	3,153	1,527	1,626
25 to 29	2,463	1,190	1,273
30 to 34	2,073	1,008	1,065
35 to 39	1,900	941	959
40 to 44	1,486	732	754
45 to 49	1,283	626	657
50 to 54	1,016	502	514
55 to 59	808	403	405
60 to 64	614	311	303
65 to 69	389	192	197
70 to 74	293	151	142
75 to 79	131	63	68
80 and over	222	101	121

Note: Details may not add up to totals due to rounding.
Source of data: National Census and Statistics Office, *Age and Sex Population Projections for the Philippines by Province: 1970-2000.*

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

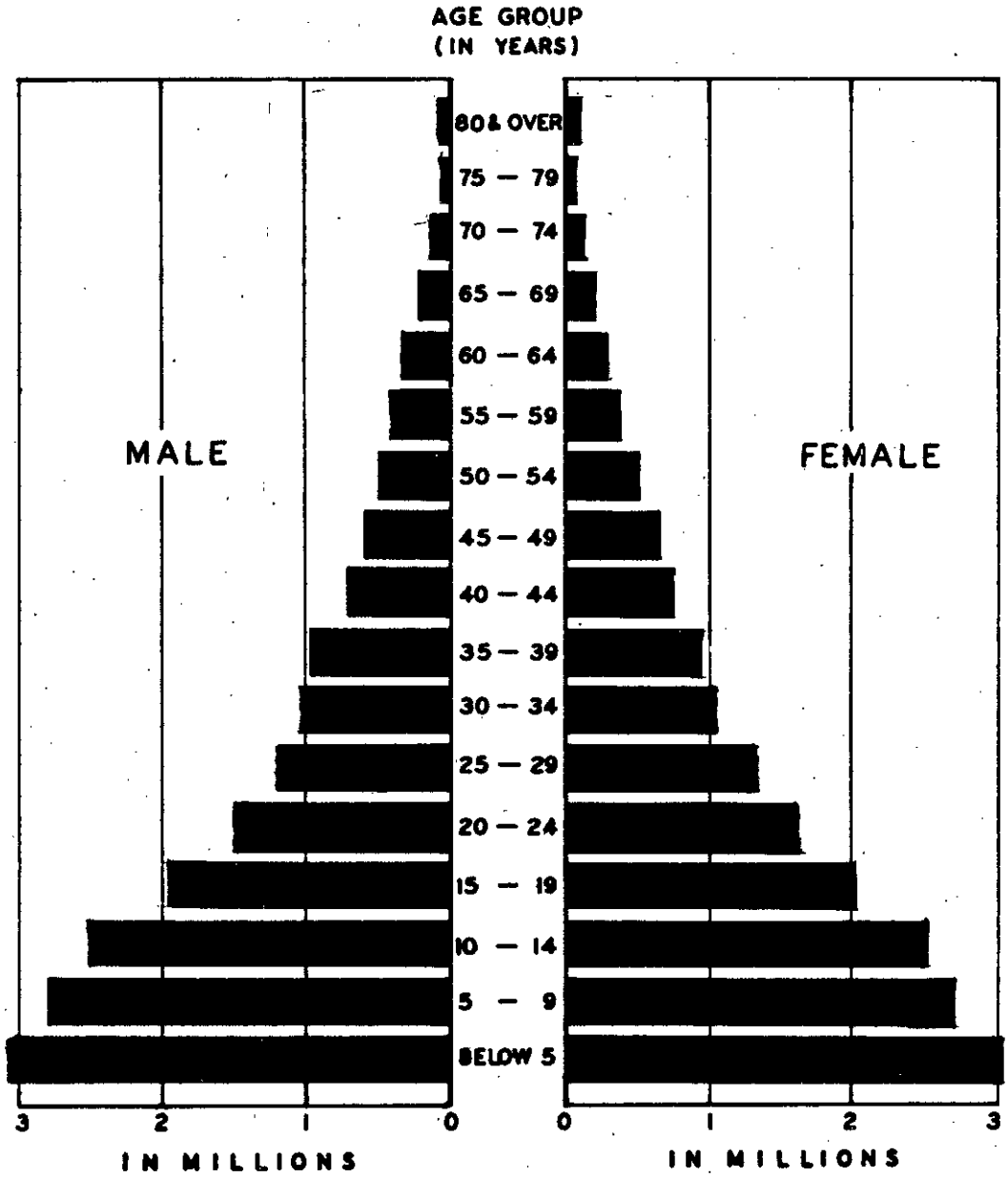

Table 1.3 – TOTAL POPULATION: 1877-2000
(Population in thousands, growth rate in per cent)

Year	Census Population[1]	Estimated Midyear Population			Intercensal Annual Growth Rate
		High Projection[2]	Medium Projection[3]	Low Projection[4]	
1877	5,568				
1887	5,985				0.7
1896	6,261				0.5
1903	7,635 (Mar. 2)				2.9
1918	10,314 (Dec. 31)				1.9
1939	16,000 (Jan. 1)				2.2
1948	19,234 (Oct. 1)				1.9
1960	27,088 (Feb. 15)				3.1
1970	36,684 (May 6)	36,852	36,852	36,852	3.0
1971		37,954	37,902	37,847	
1972		39,098	38,991	38,881	
1973		40,287	40,123	39,956	
1974		41,512	41,297	41,072	
1975		42,803	42,517	42,231	
1976		44,202	43,751	43,293	
1977		45,653	45,028	44,391	
1978		47,160	46,351	45,528	
1979		48,724	47,719	46,705	
1980		50,349	49,137	47,925	
1985		59,650	56,742	53,834	
1990		70,521	65,041	59,571	
1995		82,957	73,867	64,866	
2000		97,257	83,439	70,025	

[1]Data for 1877-1896 exclude non-Christian population.
[2]High projections assume constant fertility and a slow decline in mortality.
[3]Medium projections assume a gradual decline in fertility and a slow decline in mortality.
[4]Low projections assume a rapid decline in fertility and a slow decline in mortality.

Sources of data: 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 1.4 – POPULATION OF THE PHILIPPINES: 1799 TO 1970
(In thousands)

Year	Population	Average Annual Rate of Increase Over Previous Date (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[4]	16,000,303	2.21955	Census
1948[4]	19,234,182	1.90601	Census
1960[4]	27,087,685	3.05710	Census
1970[4]	36,684,486	3.01190	Census

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

Table 1.5 – POPULATION PROJECTIONS BY AGE DISTRIBUTION: 1960-2000
(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]					
1975	42,803	7,117	6,030	5,509	5,102	4,054	3,123	2,435	2,046
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]					
1975	42,517	6,831	6,030	5,509	5,012	4,054	3,123	2,435	2,046
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]					
1975	42,231	6,544	6,030	5,509	5,012	4,054	3,123	2,435	2,046
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 decline 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.

Table 1.5 – POPULATION PROJECTIONS BY AGE DISTRIBUTION: 1960-2000
(continued)
(July 1 population in thousands)

Year	Age in Years							
	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 and over
				Census year estimates				
1960[a]	1,111	1,044	718	493	436	228	196	308
1970[a]	1,493	1,289	1,021	812	617	390	294	354
				High projections[b]				
1975	1,868	1,451	1,240	965	746	539	312	356
1980	2,007	1,819	1,400	1,176	892	657	437	377
1985	2,362	1,957	1,761	1,334	1,094	792	539	483
1990	2,997	2,308	1,897	1,681	1,242	977	655	612
1995	3,857	2,936	2,241	1,816	1,570	1,116	814	766
2000	4,743	3,785	2,855	2,149	1,703	1,416	936	963
				Medium projections[c]				
1975	1,868	1,451	1,240	965	746	539	312	356
1980	2,007	1,819	1,400	1,176	892	657	436	377
1985	2,362	1,957	1,761	1,334	1,094	792	539	484
1990	2,997	2,308	1,897	1,681	1,242	977	655	612
1995	3,857	2,936	2,241	1,816	1,570	1,116	814	765
2000	4,743	3,785	2,855	2,149	1,703	1,416	936	962
				Low projections[d]				
1975	1,868	1,451	1,240	965	746	539	312	356
1980	2,007	1,819	1,400	1,176	892	657	436	377
1985	2,362	1,957	1,761	1,334	1,094	792	539	484
1990	2,997	2,308	1,897	1,681	1,242	977	655	612
1995	3,857	2,936	2,241	1,816	1,570	1,116	814	765
2000	4,743	3,785	2,855	2,149	1,703	1,416	936	963

Figure 1.4
POPULATION PROJECTION, 1960-2000

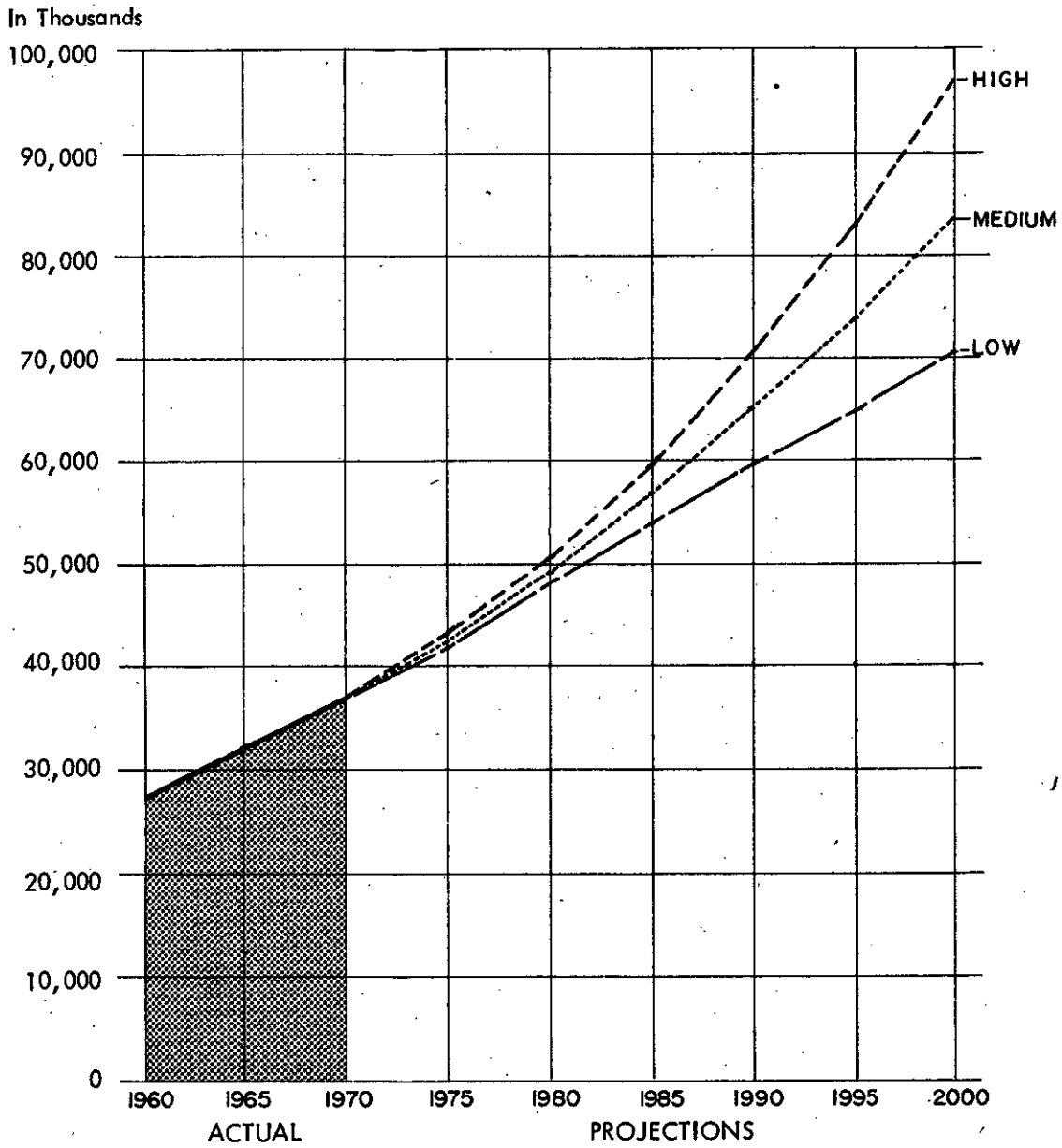

Table 1.6 – ESTIMATED VITAL STATISTICS ACCORDING TO VARIOUS POPULATION PROJECTIONS, PHILIPPINES: 1970-2000

Series and Years		Crude Birth Rate	Crude Death Rate	Rate of Natural Increase	Dependency Ratio[1]	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.

Figure 1.5
LABOR FORCE, EMPLOYMENT STATUS, URBAN AND RURAL
1965-74

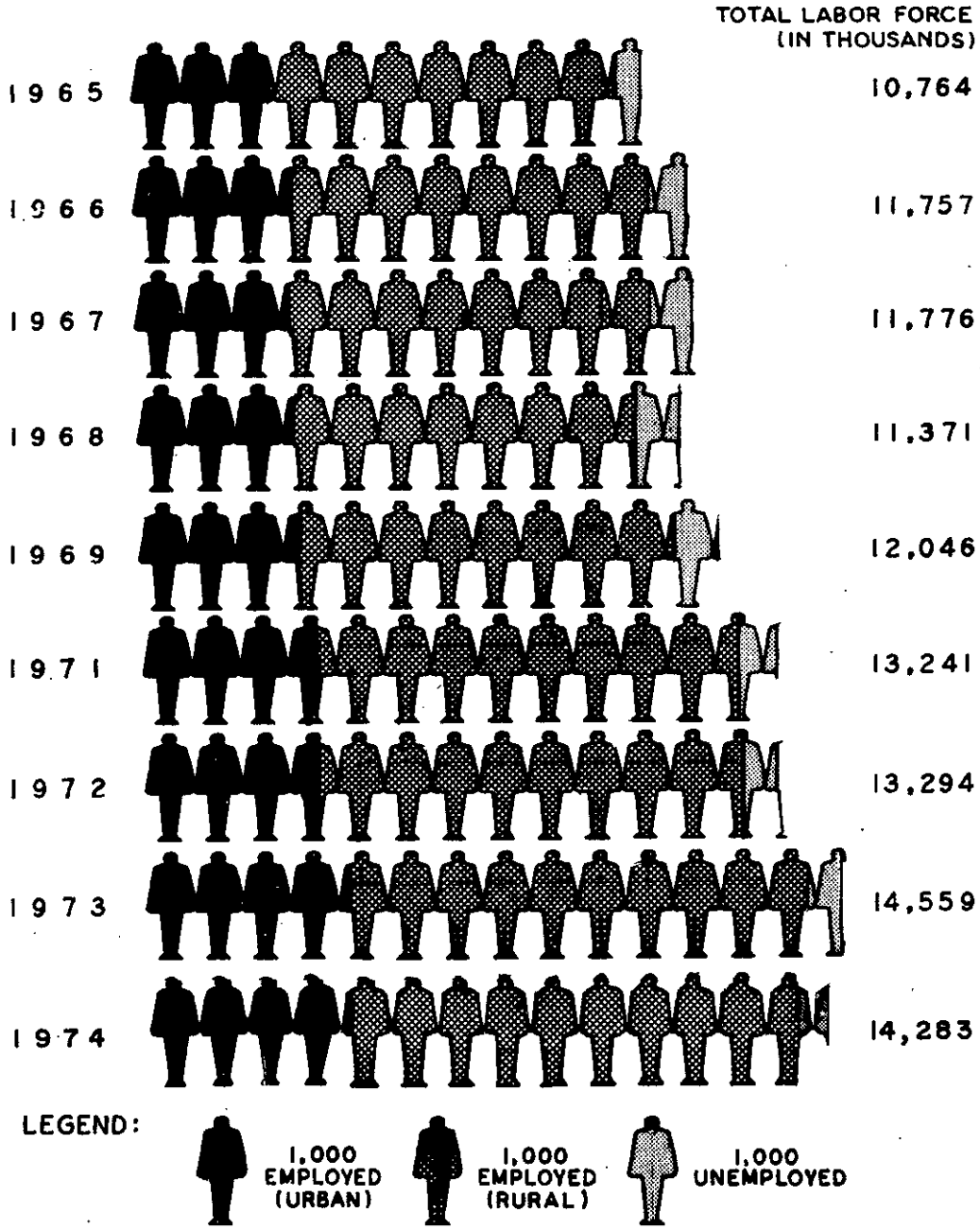

Table 1.7 – EMPLOYED PERSONS
OCTOBER 1956 –

(In

Major Industry Group	1956	1957	1958	1959	1960	1961
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 & 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 & sanitary services	26	15	24	21	20	19
Commerce	803	785	743	811	753	873
Transport, storage & communication	228	223	228	250	271	278
Government, community, business & 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

(In

Major Industry Group	1956	1957	1958	1959	1960	1961
All industries	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture, forestry, hunting & fishing	59.0	60.9	63.4	61.8	61.2	60.6
Mining & 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 & 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 & communication	3.0	2.7	2.7	2.9	3.2	3.1
Government, community, business & 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

Note: Data are the results of the nationwide sample surveys of households conducted in the month of October of each year, except in 1958, 1971, 1972, 1973 and 1974 when the surveys were taken in November. No surveys were conducted in 1964, 1969 and 1970 October series.

Source of data: National Census and Statistics Office.

BY MAJOR INDUSTRY GROUP:
NOVEMBER 1974

thousands)

1962	1963	1965	1966	1967	1968	1971	1972	1973	1974
9,603	9,764	10,101	10,936	10,867	10,471	12,543	12,582	13,865	13,824
5,898	5,779	5,725	6,290	6,330	5,631	6,321	6,863	7,766	7,684
40	29	24	26	45	43	59	36	51	47
236	271	295	283	276	342	420	432	350	403
1,052	1,139	1,101	1,229	1,223	1,234	1,439	1,323	1,396	1,423
30	22	22	37	30	36	49	44	37	36
911	1,026	1,114	1,126	1,078	1,130	1,559	1,478	1,537	1,549
286	318	339	384	375	363	529	467	504	491
568	582	708	788	769	903	1,196	1,071	1,198	1,225
377	355	500	502	502	503	666	617	725	685
178	228	227	242	229	252	278	246	271	255
28	16	47	30	10	33	27	4	30	28

Per Cent)

1962	1963	1965	1966	1967	1968	1971	1972	1973	1974
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
0.4	0.3	0.2	0.2	0.4	0.4	0.5	0.3	0.4	0.3
2.5	2.8	2.9	2.6	2.5	3.3	3.4	3.4	2.5	2.9
11.0	11.7	10.9	11.2	11.3	11.8	11.5	10.5	10.1	10.3
0.3	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.3	0.3
9.5	10.5	11.0	10.3	9.9	10.8	12.4	11.8	11.1	11.2
3.0	3.3	3.4	3.5	3.4	3.5	4.2	3.7	3.6	3.6
5.9	6.0	7.0	7.2	7.1	8.6	7.5	8.5	8.6	8.9
3.9	3.6	5.0	4.6	4.6	4.8	5.3	4.9	5.2	5.0
1.9	2.3	2.2	2.2	2.1	2.4	2.2	2.0	2.0	1.8
0.3	0.2	0.5	0.3	0.1	0.3	0.2	0.0	0.2	0.2

Table 1.8 – EMPLOYED PERSONS
OCTOBER 1956 TO
(In

Major Occupation Group	1956	1957	1958	1959	1960
ALL OCCUPATION GROUPS	7,702	8,199	8,329	8,575	8,539
Professional & technical workers	216	222	246	255	239
Proprietors, managers & administrators	352	309	249	319	324
Clerical workers	153	170	175	196	211
Sales workers	456	483	504	505	446
Farmers, farm laborers, fishermen, loggers, & related workers	4,525	4,957	5,257	5,272	5,211
Workers in mines & quarries	30	26	21	25	22
Transport & communication workers	145	152	161	168	189
Craftsmen & production process workers	1,071	1,138	1,025	1,117	1,132
Manual workers & laborers, n.e.c.	171	158	120	146	163
Service & related workers	541	558	535	547	560
Occupation not reported	41	27	35	25	43

(In

Major Occupation Group	1956	1957	1958	1959	1960
ALL OCCUPATION GROUPS	100.0	100.0	100.0	100.0	100.0
Professional & technical workers	2.8	2.7	3.0	3.0	2.8
Proprietors, managers & administrators	4.6	3.8	3.0	3.7	3.8
Clerical workers	2.0	2.1	2.1	2.3	2.5
Sales workers	5.9	5.9	6.1	5.9	5.2
Farmers, farm laborers, fishermen, loggers, & related workers	58.8	60.5	63.1	61.5	61.0
Workers in mines & quarries	0.4	0.3	0.3	0.3	0.3
Transport & communication workers	1.9	1.9	1.9	2.0	2.2
Craftsmen & production process workers	13.9	13.9	12.3	13.0	13.3
Manual workers & laborers, n.e.s.	2.2	1.9	1.4	1.7	1.9
Service & related workers	7.0	6.8	6.4	6.4	6.6
Occupation not reported	0.5	0.3	0.4	0.3	0.5

* Less than 9,500.

Source of data: National Census and Statistics Office.

BY MAJOR OCCUPATION GROUP:
NOVEMBER 1974
thousands)

1961	1962	1963	1965	1966	1967	1968	1971	1972	1973	1974
9,095	9,603	9,764	10,101	10,936	10,867	10,471	12,543	12,582	13,865	13,824
309	285	313	375	441	441	511	699	595	701	751
340	358	356	432	420	393	457	174	136	131	149
273	252	284	352	364	357	386	449	457	518	509
537	572	646	675	723	695	666	1,419	1,314	1,357	1,360
5,501	5,892	5,755	5,677	6,246	6,299	5,598	6,286	6,829	7,707	7,633
23	30	21	14	18	34	28	33	20	28	23
184	192	251	272	280	281	290	517	507	504	483
1,100	1,156	1,250	1,270	1,384	1,351	1,420	1,578	1,471	1,499	1,497
168	166	199	151	176	159	183	229	226	249	295
636	675	676	840	860	847	905	1,136	1,019	1,139	1,097
29	26	16	42	24	*	26	24	7	30	28

Per cent)

1961	1962	1963	1965	1966	1967	1968	1971	1972	1973	1974
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
3.4	3.0	3.2	3.7	4.0	4.1	4.9	5.6	4.7	5.0	5.4
3.7	3.7	3.6	4.3	3.8	3.6	4.4	1.4	1.1	0.9	1.1
3.0	2.6	2.9	3.5	3.3	3.3	3.7	3.6	3.6	3.7	3.7
5.9	6.0	6.6	6.7	6.6	6.4	6.4	11.3	10.4	9.8	9.8
60.5	61.3	58.9	56.2	57.1	58.0	53.5	50.1	54.3	55.6	55.2
0.2	0.3	0.2	0.1	0.2	0.3	0.3	0.3	0.2	0.2	0.2
2.0	2.0	2.6	2.7	2.6	2.6	2.8	4.1	4.0	3.6	3.5
12.1	12.0	12.8	12.6	12.7	12.4	13.6	12.6	11.7	10.8	10.8
1.8	1.7	2.0	1.5	1.6	1.5	1.8	1.8	1.8	1.8	2.1
7.0	7.0	6.9	8.3	7.9	7.8	8.6	9.0	8.1	8.2	7.9
0.3	0.3	0.2	0.4	0.2	0.1	0.2	0.2	0.1	0.2	0.2

Table 1.9 – LABOR FORCE, PARTICIPATION RATE, EMPLOYMENT STATUS, URBAN AND RURAL: 1960-74
(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
Urban[1]						
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
Rural[1]						
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

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); 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.

Table 1.10 – 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 1.11 – 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 1.12 – REGISTERED ALIENS BY NATIONALITY: CY 1962-74

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

Table 1.12 (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

Source of data: Commission on Immigration and Deportation.

Table 1.13 – 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 facilities

	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

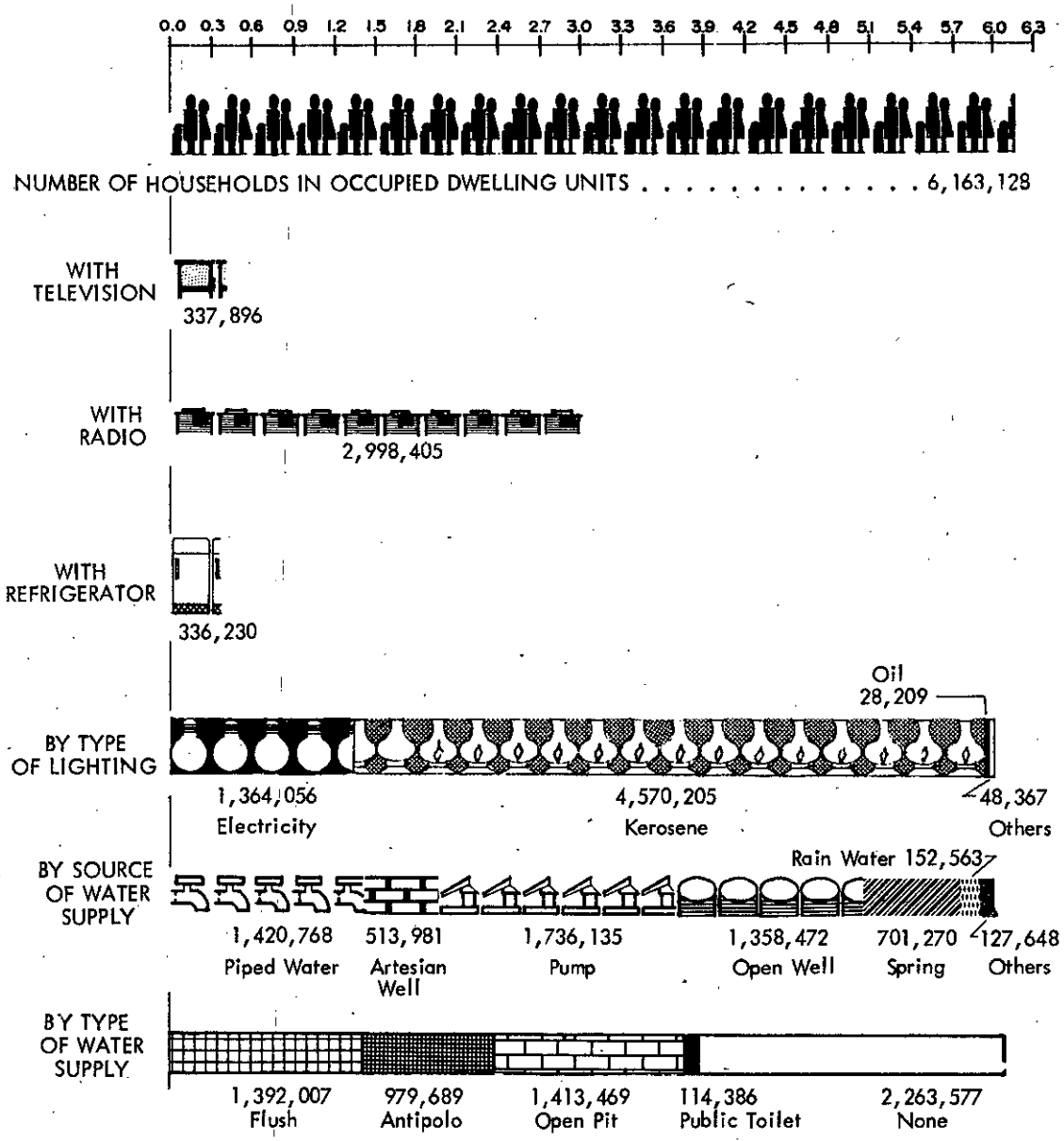

Table 1.14 – SELECTED CHARACTERISTICS OF DWELLING UNITS AND HOUSEHOLDS PHILIPPINES, URBAN-RURAL: May 1970

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	100.00	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 dwelling units by type of building	6,099,844	100.00	1,845,202	100.00	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

* – Less than 0.005%

Table 1.14 (continued)

Characteristics	Philippines		Urban		Rural	
	Number	Per Cent	Number	Per Cent	Number	Per Cent
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
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	526,336	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
Gaas (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 II

VITAL AND HEALTH STATISTICS

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CHAPTER II

VITAL AND HEALTH STATISTICS

Chapter II is concerned with vital and health statistics – data on births, deaths, foetal deaths 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; mortality and morbidity by leading causes, by region; mortality by age; morbidity and mortality from selected notifiable diseases 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, 1973

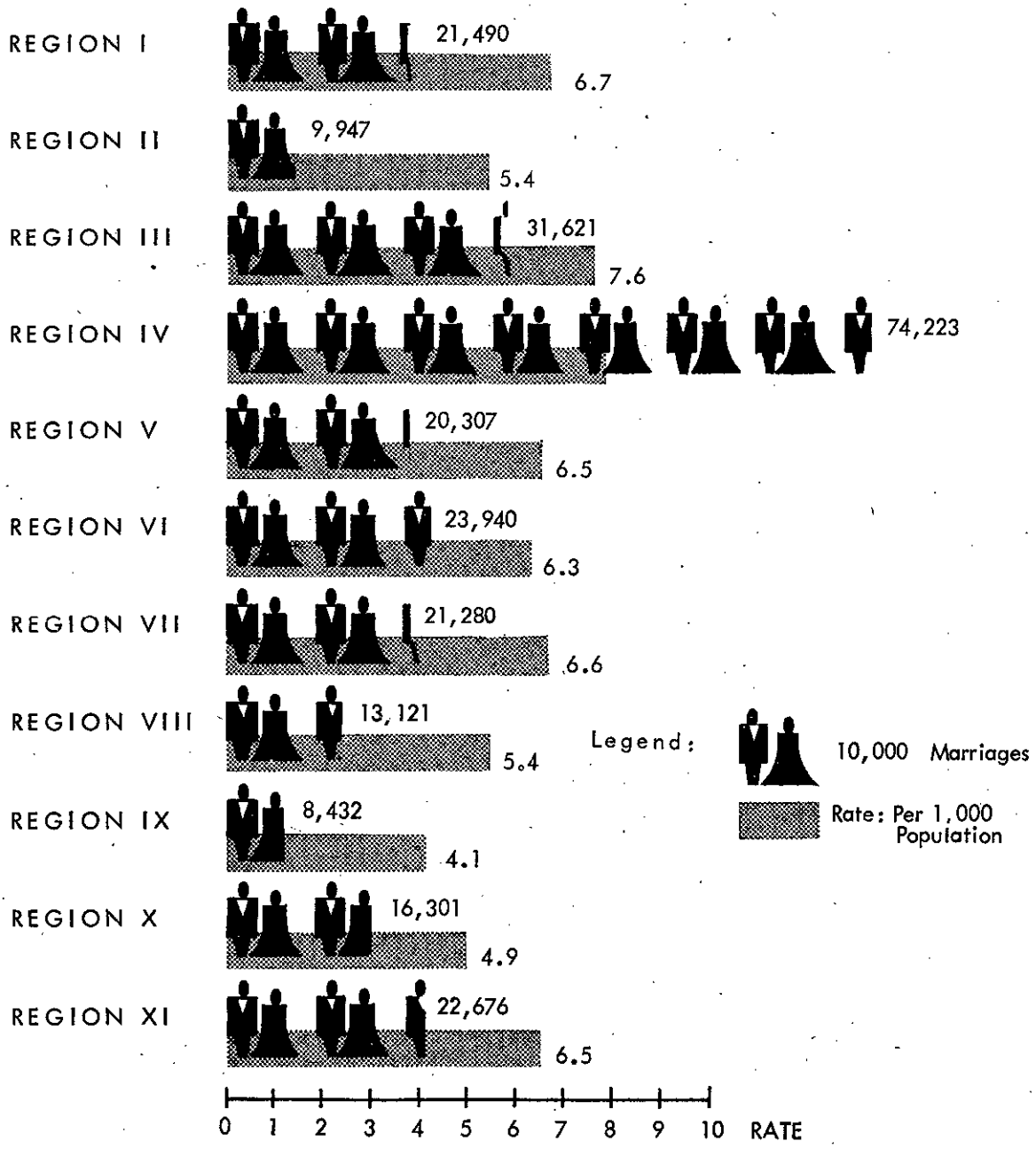

Table 2.1 – NUMBER OF MARRIAGES

Calendar Year	Region I		Region II		Region III		Region IV		Region V	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1956	12,631	5.2	5,735	6.3	15,074	6.5	32,161	6.7	10,261	4.8
1957	12,443	5.0	5,598	6.0	14,477	6.1	30,838	6.2	8,854	4.0
1958	12,451	5.0	5,392	5.5	14,514	5.9	33,377	6.4	9,608	4.3
1959	14,108	5.5	6,921	6.8	15,967	6.3	35,277	6.6	10,333	4.5
1960	11,460	4.7	4,964	4.1	15,295	5.9	36,963	6.6	10,380	4.4
1961	13,402	5.4	6,336	5.0	17,492	6.5	41,256	7.1	11,292	4.6
1962	14,812	5.8	6,212	4.8	18,493	6.6	41,439	6.8	12,675	5.1
1963	13,647	5.2	6,338	4.7	18,766	6.5	38,182	6.1	13,388	5.2
1964	14,707	5.5	6,266	4.5	20,057	6.7	47,469	7.2	15,121	5.8
1965	16,397	6.0	7,311	5.1	22,441	7.2	51,171	7.5	13,980	5.2
1966	16,780	6.1	7,260	4.9	22,992	7.5	54,510	7.7	14,416	5.3
1967	16,894	6.0	6,756	4.4	25,003	7.4	51,793	7.0	13,264	4.8
1968	18,000	6.2	8,828	5.5	27,206	7.8	60,912	7.9	12,675	4.4
1969	19,279	6.6	8,609	5.2	29,805	8.3	67,646	8.4	15,413	5.3
1970	20,111	6.7	9,707	5.7	30,542	8.2	78,928	9.5	16,828	5.7
1971	21,800	7.1	10,000	5.7	31,563	8.2	71,893	8.2	16,384	5.4
1972	21,008	6.7	11,143	6.2	30,754	7.7	71,826	7.9	15,137	4.9
1973	21,490	6.7	9,947	5.4	31,621	7.6	74,223	7.8	20,307	6.5

Rate: Per 1,000 population.
Source of data: National Census and Statistics Office.

AND RATE BY REGION: CY 1956-73

Region VI		Region VII		Region VIII		Region IX		Region X		Region XI		Total Philippines	
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	9,068	4.9	7,578	5.2	127,171	5.2
10,799	3.7	11,699	4.8	6,595	3.3	4,109	3.5	8,933	4.7	7,837	5.0	122,182	4.9
12,736	4.2	11,131	4.5	7,094	3.5	5,114	4.1	9,072	4.6	8,791	5.2	129,280	5.0
12,700	4.2	14,982	6.0	7,970	3.9	4,742	3.6	10,506	5.1	8,370	4.6	141,876	5.3
14,341	4.6	16,686	6.6	9,455	4.6	4,512	3.3	9,604	4.5	9,388	4.8	143,048	5.2
14,592	4.6	15,954	6.2	8,540	4.1	4,952	3.5	9,659	4.4	9,832	4.8	153,307	5.4
13,108	4.1	16,842	6.4	9,147	4.3	5,274	3.6	9,637	4.2	9,178	4.3	156,817	5.4
15,403	4.7	13,908	5.2	10,255	4.8	5,374	3.6	10,194	4.3	9,626	4.3	155,081	5.2
15,189	4.6	16,316	6.0	10,387	4.7	6,204	4.0	11,174	4.5	11,393	4.8	174,283	5.7
15,373	4.6	16,813	6.0	10,831	4.9	6,142	3.8	11,337	4.5	12,472	5.1	184,268	5.8
15,210	4.5	15,285	5.4	9,119	4.0	6,169	3.7	12,536	4.8	11,644	4.5	185,921	5.7
16,789	4.8	16,791	5.8	9,038	4.0	6,720	3.9	13,214	4.8	13,635	5.0	189,897	5.6
19,245	5.5	17,946	6.1	9,615	4.1	6,926	3.9	14,345	5.1	14,822	5.2	210,520	6.1
19,752	5.5	17,998	6.0	10,630	4.5	8,037	4.4	15,675	5.4	18,357	6.2	231,201	6.5
21,776	6.0	20,912	6.9	12,899	5.4	8,349	4.5	17,897	5.9	17,924	5.8	255,873	7.0
23,095	6.3	21,425	6.9	12,510	5.2	8,969	4.6	17,113	5.5	17,979	5.6	252,731	6.7
22,352	6.0	20,542	6.5	10,521	4.3	8,361	4.2	16,429	5.1	20,188	6.0	248,261	6.4
23,940	6.3	21,280	6.6	13,121	5.4	8,432	4.1	16,301	4.9	22,676	6.5	263,338	6.5

Table 2.2 – LIVE BIRTHS, TOTAL DEATHS, DEATHS UNDER 1 YEAR,

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	31.6	226,505	11.1
1951	637,264	30.4	237,937	11.4
1952	648,725	30.0	241,020	11.1
1953	661,939	29.7	239,988	10.8
1954	702,662	30.5	217,650	9.5
1955	734,761	30.9	219,798	9.3
1956	757,794	30.9	219,719	9.0
1957	748,331	29.6	241,469	9.5
1958	766,562	29.4	218,186	8.4
1959	809,086	30.0	197,423	7.3
1960	810,904	29.6	212,688	7.8
1961	782,857	27.6	213,587	7.5
1962	832,204	28.4	213,439	7.3
1963	851,459	28.2	215,743	7.1
1964	880,871	28.2	214,904	6.9
1965	871,715	27.0	241,305	7.5
1966	908,826	27.1	240,865	7.2
1967	911,872	26.3	241,548	7.0
1968	961,646	26.8	253,841	7.1
1969	1,015,784	27.3	255,785	6.9
1970	1,008,504	27.4	248,251	6.7
1971	963,749	25.4	250,139	6.6
1972	968,385	24.8	287,761	7.3
1973	1,049,290	26.1	283,475	7.0

[1]Per 1,000 population.
[2]Per 1,000 live births.
n.a. – Data not available.
Source of data: *1973 Philippine Health Statistics.* Disease Intelligence Center, Department of Health.

MATERNAL DEATHS AND FOETAL DEATHS: CY 1921-73

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	6.6	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	4.2	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
59,301	73.1	1,981	2.4	10,262	12.7
56,663	72.4	2,023	2.6	8,800	11.2
56,365	67.7	1,944	2.3	7,424	8.9
56,700	66.6	1,783	2.1	7,026	8.2
54,174	61.5	1,031	1.2	6,696	7.6
59,733	68.5	1,757	2.0	6,143	7.0
59,810	65.8	1,829	2.0	6,166	6.8
59,448	65.2	1,822	2.0	7,468	8.2
62,994	65.5	1,979	2.1	6,855	7.1
65,142	64.1	2,047	2.0	7,290	7.2
59,774	59.3	1,950	1.9	7,384	7.3
59,730	62.0	1,261	1.3	12,969	13.5
65,719	67.9	1,379	1.4	13,577	14.0
67,881	64.7	1,488	1.4	10,808	10.3

Table 2.3 – NUMBER OF LIVE BIRTHS

Calendar Year	Region I		Region II		Region III		Region IV		Region V	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1950	81,079	38.0	31,149	43.4	67,078	34.3	146,266	37.7	62,124	35.3
1951	77,812	35.7	32,355	43.3	65,019	32.3	146,163	36.4	61,814	34.0
1952	77,418	34.8	33,762	43.5	67,416	32.3	153,729	36.9	59,428	31.6
1953	78,608	34.6	34,586	42.9	70,157	32.8	157,117	36.3	59,267	30.6
1954	79,788	34.4	35,759	42.6	72,583	33.0	169,714	37.8	61,280	30.7
1955	81,974	34.6	37,543	43.1	80,699	35.7	182,805	39.3	63,303	30.7
1956	85,748	35.4	39,199	43.3	83,593	35.9	185,156	38.4	68,142	32.1
1957	82,666	33.6	37,205	39.6	81,859	34.2	187,821	37.5	64,814	29.6
1958	86,522	34.4	38,654	39.6	82,866	33.7	194,515	37.5	68,237	30.3
1959	88,117	34.4	40,113	39.6	84,704	33.5	220,021	40.9	71,171	30.7
1960	92,796	37.9	41,672	34.2	86,305	33.2	216,254	38.7	67,448	28.3
1961	88,219	35.3	41,583	33.0	82,996	30.7	214,005	36.8	64,374	26.4
1962	91,719	35.9	43,930	33.7	88,419	31.6	234,259	38.7	71,727	28.7
1963	93,556	35.9	45,044	33.4	92,193	31.7	236,914	37.6	72,978	28.6
1964	93,028	35.0	44,932	32.2	94,427	31.3	246,374	37.6	76,796	29.4
1965	89,019	32.8	40,674	28.2	92,910	29.7	250,876	36.7	72,758	27.3
1966	91,437	33.0	44,155	29.6	98,901	30.5	263,972	37.1	74,191	27.2
1967	89,219	31.5	40,017	26.0	104,733	31.2	262,625	35.4	76,475	27.4
1968	91,104	31.6	46,835	29.4	109,300	31.4	275,565	35.7	77,661	27.3
1969	95,320	32.3	51,156	31.1	114,392	31.7	303,007	37.7	80,384	27.6
1970	93,961	31.4	47,843	28.3	111,878	30.1	289,427	34.8	80,947	27.3
1971	97,234	31.7	51,093	29.2	113,008	29.2	290,958	33.3	71,918	23.8
1972	96,026	30.7	51,105	28.4	115,311	28.8	290,011	31.9	76,801	25.0
1973	97,723	30.6	55,679	30.0	120,072	28.9	303,370	32.0	87,206	27.9

Rate: Per 1,000 population.

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

BY REGION: CY 1950-73

Region VI		Region VII		Region VIII		Region IX		Region X		Region XI		Total Philippines	
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
58,973	22.5	75,896	34.7	55,139	30.4	10,987	13.2	32,896	22.4	20,885	22.6	642,472	31.7
56,435	21.2	76,776	34.6	50,660	27.6	12,468	14.2	35,147	23.1	22,615	22.7	637,264	30.1
57,633	21.2	76,980	34.1	48,180	25.9	12,224	13.2	35,856	22.8	26,099	24.2	648,725	30.1
59,585	21.6	76,086	33.2	47,890	25.4	13,444	13.9	36,690	22.5	28,508	24.5	661,938	29.8
62,660	22.3	81,812	35.1	52,657	27.5	14,337	14.1	40,511	23.9	31,561	25.1	702,662	30.7
65,920	23.0	77,172	32.6	54,808	28.3	16,070	15.0	40,170	22.8	34,297	25.3	734,761	31.2
64,432	22.2	80,323	33.5	55,787	28.5	15,172	13.5	42,574	23.2	37,668	25.7	757,794	31.2
63,902	21.6	75,366	31.0	52,162	26.3	16,683	14.1	45,069	23.7	40,784	25.8	748,331	29.9
63,216	21.1	76,551	31.0	54,702	27.3	16,600	13.3	45,749	23.1	38,950	22.9	766,562	29.7
66,022	21.7	79,737	31.9	56,689	28.0	16,408	12.5	45,372	22.0	40,732	22.2	809,086	30.4
66,204	21.4	82,222	32.4	50,628	24.7	15,675	11.5	46,954	22.0	44,746	22.9	810,904	29.6
62,407	19.8	80,957	31.3	45,098	21.6	14,071	10.0	46,153	20.8	42,994	21.0	782,857	27.7
64,440	20.1	81,019	30.7	47,054	22.2	17,096	11.7	50,457	22.0	42,084	19.6	832,204	28.6
60,641	18.6	80,667	30.0	50,047	23.3	20,340	13.5	54,215	22.9	44,864	19.9	851,459	28.4
60,417	18.3	82,313	30.1	53,198	24.3	24,221	15.6	58,088	23.6	47,077	20.0	880,871	28.6
57,709	17.2	84,127	30.2	51,068	23.0	23,802	14.8	57,345	22.6	51,427	20.8	871,715	27.4
59,365	17.4	84,636	29.8	51,835	23.0	24,831	15.0	60,507	23.0	54,996	21.3	908,826	27.8
56,907	16.4	86,284	29.9	48,660	21.3	27,789	16.2	61,016	22.4	58,057	21.5	911,782	27.0
61,166	17.4	93,294	31.7	51,287	22.1	28,975	16.4	64,091	22.7	62,368	22.0	961,646	27.7
60,921	17.1	93,491	31.3	50,705	21.5	30,469	16.7	68,571	23.4	67,368	22.7	1,015,784	28.4
58,716	16.2	95,887	31.6	55,673	23.4	32,122	17.2	72,790	24.1	69,260	22.5	1,008,504	27.5
55,337	15.0	92,216	29.7	37,028	15.4	23,984	12.4	62,764	20.1	68,209	21.1	963,749	25.4
56,257	15.0	88,584	28.0	34,542	14.2	21,355	10.7	65,037	20.2	73,267	21.8	968,385	24.8
65,977	17.3	94,244	29.2	41,208	16.8	23,861	11.5	74,808	22.5	85,142	24.3	1,049,290	26.1

Table 2.4 – NUMBER OF DEATHS

Calendar Year	Region I		Region II		Region III		Region IV		Region V	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1950	26,703	12.5	10,719	14.9	26,057	13.3	45,507	11.7	19,892	11.3
1951	29,092	13.4	11,549	15.5	27,867	13.8	48,107	12.0	19,539	10.7
1952	26,957	12.1	11,501	14.8	27,214	13.1	48,218	11.6	21,297	11.3
1953	27,348	12.0	12,839	15.9	26,532	12.4	48,871	11.3	21,204	11.0
1954	23,565	10.1	12,244	14.6	22,383	10.2	43,405	9.7	20,680	10.3
1955	22,873	9.6	11,333	13.0	21,652	9.6	42,403	9.1	18,713	9.1
1956	23,699	9.8	12,013	13.3	21,092	9.1	43,205	9.0	19,983	9.4
1957	24,393	9.9	13,054	13.9	23,216	9.7	47,934	9.6	22,214	10.2
1958	23,543	9.4	11,502	11.8	22,890	9.3	44,797	8.6	18,963	8.4
1959	21,288	8.3	10,656	10.5	18,874	7.5	40,912	7.6	19,196	8.3
1960	22,588	9.2	11,492	9.4	19,979	7.7	46,095	8.3	19,631	8.2
1961	23,763	9.5	11,626	9.2	18,259	6.8	45,327	7.8	18,719	7.7
1962	22,765	8.9	11,522	8.8	19,645	7.0	45,595	7.5	17,983	7.2
1963	21,760	8.3	10,660	7.9	19,221	6.6	48,715	7.7	20,209	7.9
1964	23,697	8.9	10,290	7.4	18,878	6.3	50,940	7.8	19,330	7.4
1965	24,826	9.1	12,630	8.8	22,564	7.2	56,941	8.3	21,845	8.2
1966	24,431	8.8	13,973	9.4	21,177	6.5	56,841	8.0	21,251	7.8
1967	24,358	8.6	13,192	8.6	23,903	7.1	57,981	7.8	21,048	7.5
1968	26,355	9.1	12,604	7.9	23,722	6.8	63,175	8.2	22,795	8.0
1969	23,670	8.0	13,322	8.1	22,982	6.4	62,516	7.8	22,886	7.9
1970	24,574	8.2	12,842	7.6	22,486	6.1	63,536	7.6	20,087	6.8
1971	24,246	7.9	12,491	7.1	24,021	6.2	66,831	7.7	22,314	7.4
1972	27,260	8.7	14,606	8.1	28,260	7.0	76,256	8.4	24,108	7.8
1973	26,334	8.2	15,768	8.5	26,831	6.5	67,964	7.2	27,978	8.9

Rate: Per 1,000 population.
Source of data: Disease Intelligence Center, Department of Health and National Census and Statistics Office.

AND RATE BY REGION: CY 1950-73

Region VI		Region VII		Region VIII		Region IX		Region X		Region XI		Total Philippines	
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	13,248	9.0	5,047	5.5	226,505	11.2
28,842	10.8	28,183	12.7	22,054	12.0	4,164	4.7	13,460	8.9	5,080	5.1	237,937	11.4
31,257	11.5	29,360	13.0	20,858	11.2	4,657	5.0	13,511	8.6	6,190	5.7	241,020	11.2
28,589	10.4	27,790	12.1	21,383	11.3	4,921	5.1	13,560	8.3	6,951	6.0	239,988	10.8
24,994	8.9	27,179	11.7	19,210	10.0	4,627	4.5	13,040	7.7	6,323	5.0	217,650	9.5
25,506	8.9	26,296	11.1	20,167	10.4	4,752	4.4	12,704	7.2	6,399	4.7	212,798	9.0
25,935	8.9	28,060	11.7	20,130	10.3	5,041	4.5	13,563	7.4	6,998	4.8	219,719	9.0
29,650	10.0	31,040	12.7	21,673	10.9	5,509	4.6	15,041	7.9	7,745	4.9	241,469	9.6
23,750	7.9	26,506	10.7	18,556	9.3	5,365	4.3	13,819	7.0	8,495	5.0	218,186	8.5
21,471	7.0	22,384	8.9	18,140	9.0	4,993	3.8	12,200	5.9	7,309	4.0	197,423	7.4
23,691	7.6	23,353	9.2	19,893	9.7	5,119	3.7	13,047	6.1	7,800	4.0	212,688	7.8
24,147	7.7	24,516	9.5	19,772	9.5	5,416	3.8	14,003	6.3	8,039	3.9	213,587	7.6
22,745	7.1	25,174	9.5	18,785	8.9	6,592	4.5	14,924	6.5	7,709	3.6	213,439	7.3
22,957	7.1	24,454	9.1	17,517	8.1	6,283	4.2	15,958	6.7	8,009	3.6	215,743	7.2
21,184	6.4	24,157	8.8	16,940	7.7	5,356	3.4	15,040	6.1	9,092	3.9	214,904	7.0
24,809	7.4	27,077	9.7	17,813	8.0	6,394	4.0	16,642	6.5	9,764	4.0	241,305	7.6
24,901	7.3	27,618	9.7	17,885	7.9	6,498	3.9	16,599	6.3	9,691	3.7	240,865	7.4
23,257	6.7	26,038	9.0	19,094	8.3	6,631	3.9	16,194	5.9	9,852	3.6	241,548	7.2
24,440	6.9	26,865	9.1	17,413	7.5	8,118	4.6	17,138	6.1	11,216	4.0	253,841	7.3
24,800	6.9	28,619	9.6	18,744	8.0	7,610	4.2	17,419	6.0	13,217	4.5	255,785	7.2
22,593	6.2	25,291	8.3	18,586	7.8	8,209	4.4	16,920	5.6	13,127	4.3	248,251	6.8
25,220	6.8	23,583	7.6	17,978	7.5	6,435	3.3	15,345	4.9	11,675	3.6	250,139	6.6
28,973	7.7	28,113	8.9	19,020	7.8	7,412	3.7	18,021	5.6	13,732	4.1	285,761	7.3
28,461	7.5	29,418	9.1	19,726	8.0	7,996	3.9	18,038	5.4	14,961	4.3	283,475	7.0

Figure 2.2
BIRTHS AND DEATHS: SELECTED YEARS

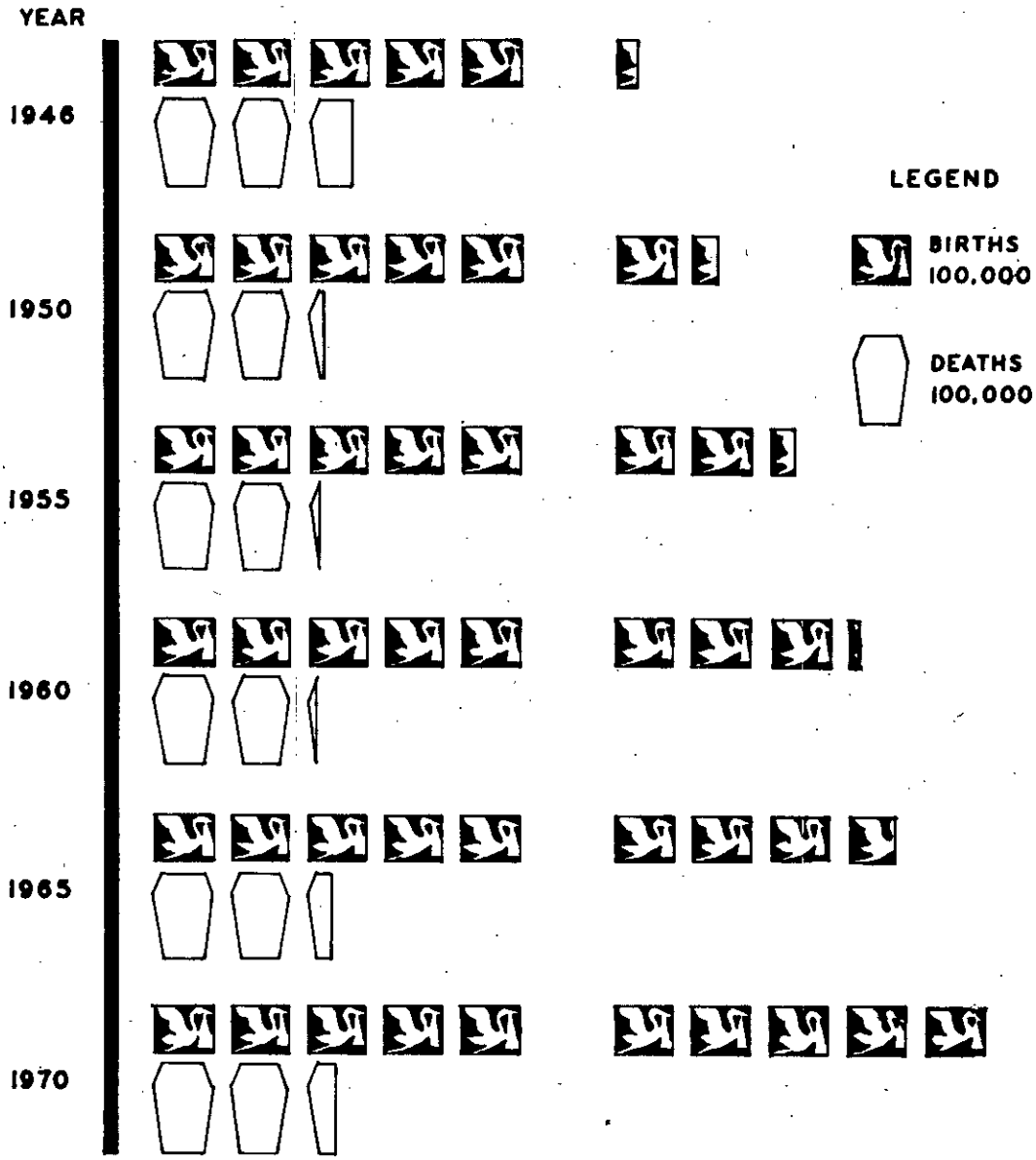

Figure 2.3
NUMBER OF LIVE BIRTHS AND RATE BY REGION, CY 1973

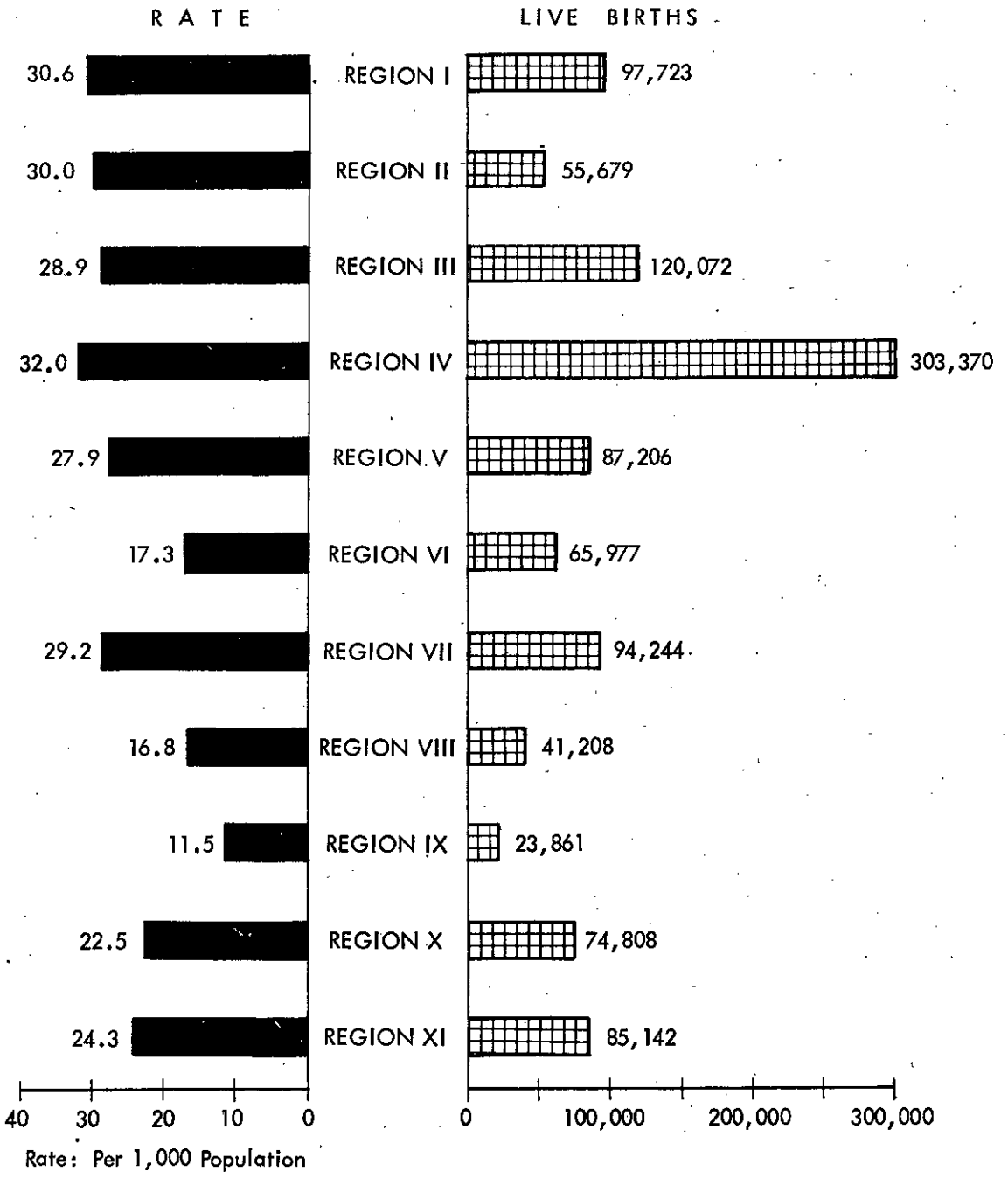

Table 2.5 – MORTALITY: TEN (10) LEADING CAUSES, NUMBER
(Crude death rate per

Cause	5-Year Average 1968-72		
	Number	Rate	Per Cent of Total Deaths
Pneumonia	44,113	118.0	17.0
Tuberculosis all Forms	28,764	77.0	11.1
Disease of the Heart	13,910	37.2	5.4
Enteritis & Other Diarrheal Diseases	14,457	38.7	5.6
Avitaminosis & Other Nutritional Deficiency	11,306	30.2	4.4
Diseases of the Vascular System	12,418	33.2	4.8
Malignant Neoplasms	9,440	25.3	3.6
Accidents	10,821	29.0	4.2
Bronchitis, Emphysema & Asthma	6,149	16.5	2.4
Congenital Anomalies	1,940	5.1	0.7

Source: Disease Intelligence Center, Department of Health.

Table 2.6 – INFANT MORTALITY: TEN (10) LEADING CAUSES, NUMBER
AND PERCENTAGE DISTRIBUTION,

Cause	5-Year Average 1968-72		
	Number	Rate	Per Cent of Infants Deaths
Pneumonia	17,130	17.4	27.3
Enteritis & Other Diarrheal Diseases	5,278	5.4	8.4
Congenital Anomalies	1,217	1.2	1.9
Avitaminosis & Other Nutritional Deficiency	4,195	4.3	6.7
Anoxia & Hypoxia Conditions Not Elsewhere Classified	3,514	3.6	5.6
Bronchitis, Emphysema & Asthma	2,623	2.7	4.2
Tetanus	2,590	2.6	4.1
Acute Respiratory Infections	2,022	2.1	3.2
Measles	568	0.6	0.9
Meningitis	581	0.6	0.9

Source: Disease Intelligence Center, Department of Health.

AND CRUDE DEATH RATES, PHILIPPINES: CY 1968-72 and 1973
100,000 population)

1973			Cause
Number	Rate	Per Cent of Total Deaths	
48,058	119.5	17.0	Pneumonia
28,281	70.3	10.0	Tuberculosis all Forms
19,474	48.4	6.9	Disease of the Heart
18,106	45.0	6.4	Enteritis & Other Diarrheal Diseases
13,850	34.4	4.9	Avitaminosis & Other Nutritional Deficiency
13,645	33.9	4.8	Diseases of the Vascular System
11,490	28.6	4.1	Malignant Neoplasms
10,190	25.3	3.6	Accidents
8,782	21.8	3.1	Bronchitis, Emphysema & Asthma
5,524	13.7	1.9	Congenital Anomalies

AND RATE PER 1,000 LIVE BIRTHS
PHILIPPINES: CY 1968-72 AND 1973

1973			Cause
Number	Rate	Per Cent of Infants Deaths	
17,148	16.3	25.3	Pneumonia
7,016	6.7	10.3	Enteritis & Other Diarrheal Diseases
5,065	4.8	7.5	Congenital Anomalies
4,682	4.5	6.7	Avitaminosis & Other Nutritional Deficiency
3,546	3.4	5.2	Anoxia & Hypoxia Conditions Not Elsewhere Classified
3,053	2.9	4.5	Bronchitis, Emphysema & Asthma
2,627	2.5	3.9	Tetanus
1,522	1.5	2.2	Acute Respiratory Infections
1,068	1.0	1.6	Measles
674	0.6	1.0	Meningitis

Table 2.7 – INFANT MORTALITY UNDER AGE

Calendar Year	Region I		Region II		Region III		Region IV	
	Number	Rate[1]	Number	Rate[1]	Number	Rate[1]	Number	Rate[1]
1950	7,645	94.29	3,797	121.90	8,307	123.84	14,221	97.23
1951	7,649	98.30	4,117	127.24	8,255	126.96	14,705	100.61
1952	6,985	90.22	3,949	116.97	7,769	115.24	14,577	94.82
1953	8,034	102.20	4,595	132.86	8,092	115.34	15,866	100.98
1954	6,745	84.54	4,446	124.33	7,384	101.73	14,316	84.35
1955	6,125	74.72	3,759	100.13	6,791	84.15	14,030	76.75
1956	6,634	77.34	4,205	107.27	6,729	80.50	13,923	75.20
1957	6,901	83.48	4,397	118.18	7,447	90.97	15,542	82.75
1958	6,245	72.18	3,745	96.89	6,774	81.75	14,339	73.72
1959	6,077	68.97	3,832	95.53	5,844	68.99	13,494	61.33
1960	6,242	67.27	4,234	101.60	5,715	66.22	13,743	63.55
1961	5,886	66.72	4,002	96.24	5,128	61.79	13,553	63.33
1962	5,716	62.32	3,840	87.41	5,372	60.76	13,411	57.25
1963	5,404	57.76	3,584	79.57	5,243	56.87	14,076	59.41
1964	5,058	54.37	3,203	71.29	4,849	51.35	14,382	58.37
1965	5,599	62.90	3,320	81.62	5,727	61.64	15,726	62.68
1966	5,702	62.36	3,720	84.25	4,683	47.35	15,578	59.01
1967	5,149	57.71	3,444	86.06	6,092	58.17	16,401	62.45
1968	5,835	64.05	3,294	70.33	6,294	57.58	17,585	63.81
1969	5,614	58.90	3,506	68.54	6,195	54.16	18,684	61.66
1970	5,338	56.81	3,427	71.63	5,693	50.89	17,319	59.84
1971	5,398	55.52	3,779	73.96	5,972	52.85	17,877	61.44
1972	5,998	62.50	4,029	78.80	6,807	59.00	19,479	67.10
1973	5,875	60.10	4,253	76.40	6,593	54.90	18,545	61.10

[1]Rate – Per 1,000 livebirths.
Source of data: Disease Intelligence Center, Department of Health.

ONE YEAR BY REGION: CY 1950-73

Region V		Region VI		Region VII		Region VIII	
Number	Rate[1]	Number	Rate[1]	Number	Rate[1]	Number	Rate[1]
4,378	70.47	7,656	129.82	7,649	100.78	4,772	86.54
4,524	73.19	7,517	133.20	8,311	108.25	5,094	100.55
5,022	84.51	7,792	135.20	7,848	101.95	4,421	91.76
3,857	65.08	7,524	126.27	8,355	109.81	4,893	102.17
5,069	82.72	6,968	111.20	8,639	105.60	4,501	85.48
4,577	72.30	6,696	101.58	7,780	100.81	4,768	86.99
4,916	72.14	6,689	103.81	7,989	99.46	4,671	83.73
5,489	84.69	7,686	120.28	8,607	114.20	4,772	91.48
4,616	67.65	5,775	91.35	7,188	93.90	4,198	76.74
4,933	69.31	5,725	86.71	6,606	82.85	4,337	76.51
4,436	65.77	5,946	89.81	6,729	81.84	4,322	85.37
4,128	64.13	5,457	87.44	6,591	81.41	3,860	85.59
4,320	60.23	5,371	83.35	6,708	82.80	3,660	77.78
4,894	67.06	5,361	88.41	6,055	75.06	3,772	75.37
4,652	60.58	4,835	80.03	5,905	71.77	3,586	67.41
4,571	62.82	5,586	96.80	6,481	77.04	3,831	75.02
5,080	68.47	5,994	100.97	6,594	77.91	3,562	68.72
4,352	56.91	5,087	89.39	6,247	72.40	3,689	75.81
4,801	61.82	5,433	88.82	6,407	68.68	3,337	65.07
4,854	60.39	5,703	93.61	6,683	71.48	3,554	70.09
3,945	48.74	5,229	89.06	5,760	60.07	3,333	59.87
4,841	67.31	5,474	98.92	5,040	54.65	3,201	86.45
4,961	64.60	6,144	109.20	5,637	63.60	3,201	92.70
6,336	72.70	6,357	96.40	6,315	67.00	3,550	86.10

Table 2.7 – INFANT MORTALITY UNDER AGE ONE YEAR BY REGION: CY 1950-73 (continued)

Region IX		Region X		Region XI		Total Philippines	
Number	Rate[1]	Number	Rate[1]	Number	Rate[1]	Number	Rate[1]
1,247	113.50	4,206	127.86	1,395	66.79	65,273	101.60
1,252	100.42	4,248	120.86	1,537	67.96	67,209	105.46
1,311	107.25	4,450	124.11	1,759	67.40	65,883	101.56
1,582	117.67	4,701	128.13	2,230	78.22	69,729	105.34
1,460	101.83	4,532	111.87	2,115	67.01	66,175	94.18
1,378	85.75	4,107	102.24	1,947	56.77	61,958	84.32
1,512	99.66	4,105	96.42	2,210	58.67	63,583	83.91
1,681	100.76	4,676	103.75	2,394	58.70	69,592	93.00
1,582	95.30	4,371	95.54	2,502	64.24	61,335	80.01
1,517	92.45	4,079	89.24	2,196	53.91	58,610	72.44
1,561	99.59	4,053	86.32	2,320	51.85	59,301	73.13
1,640	116.55	4,123	89.33	2,295	53.38	56,663	72.38
1,709	99.96	4,045	80.17	2,213	52.59	56,365	67.73
1,750	86.04	4,405	81.25	2,156	48.06	56,700	66.59
1,409	58.17	3,867	66.57	2,425	51.51	54,174	61.50
1,670	70.16	4,618	80.53	2,604	50.63	59,733	68.52
1,766	71.12	4,642	76.72	2,497	45.40	59,818	65.82
1,900	68.37	4,544	74.47	2,543	43.80	59,448	65.20
2,294	79.17	4,855	75.75	2,859	45.84	62,994	65.51
1,606	52.71	5,233	76.32	3,510	52.10	65,142	64.13
1,974	61.45	4,546	62.45	3,210	46.35	59,774	59.27
1,573	65.59	4,007	63.84	2,568	37.65	59,730	61.98
1,828	85.60	4,504	69.30	3,131	42.70	65,719	67.90
1,970	82.60	4,678	62.50	3,409	40.00	67,881	64.70

Source: Disease Intelligence Center, Department of Health.

Figure 2.4
NUMBER OF DEATHS AND RATE BY REGION, CY 1973

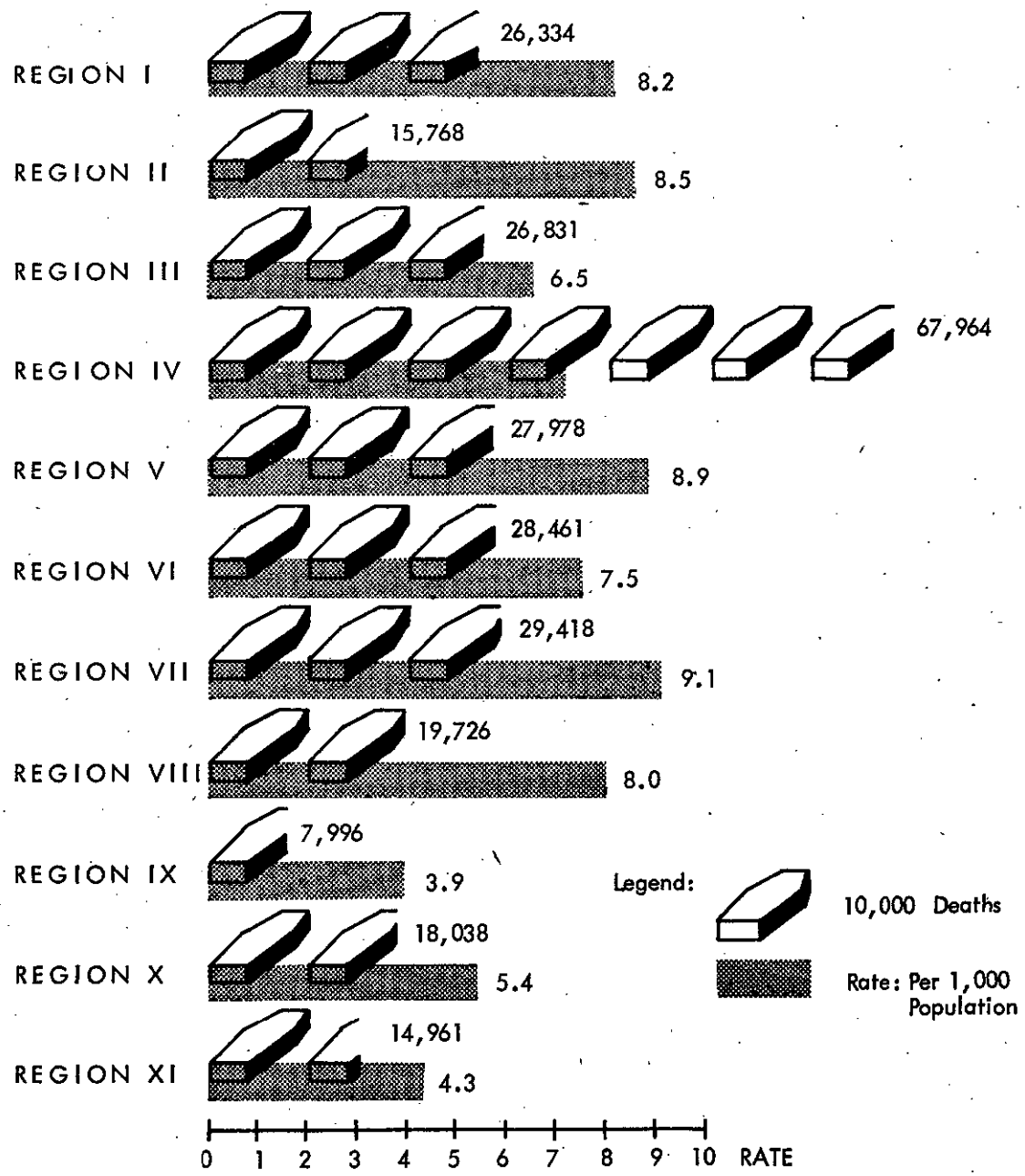

Table 2.8 – MORBIDITY: TEN (10) LEADING CAUSES, NUMBER AND CRUDE DEATH RATES, PHILIPPINES: CY 1968-72 AND 1973

Cause	5 – Year Average (1968-72)		1973	
	Number	Rate[1]	Number	Rate[1]
Influenza	305,591	817.6	319,955	795.5
Bronchitis	324,075	867.0	338,062	840.6
Gastro-enteritis and colitis	205,767	550.5	277,108	689.0
Tuberculosis (all forms)	137,841	368.8	147,703	367.2
Pneumonia	85,536	228.8	93,569	232.6
Measles	21,448	57.4	28,568	71.0
Malaria	28,226	75.5	31,999	79.6
Whooping cough	23,663	63.3	20,210	50.2
Beriberi	18,280	48.9	14,391	35.8
Dysentery (all forms)	17,451	46.7	23,935	59.5

[1]Per 100,000 population.

Source: *1973 Philippine Health Statistics*, Disease Intelligence Center, Department of Health.

Table 2.9 – GOVERNMENT AND PRIVATE HOSPITALS – NUMBER AND BED CAPACITY: FY 1959-60 TO 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[3]	26,600	15,400	11,200[3]	8.7
1964-65	376	138	238	28,800	17,600	11,200	9.1
1965-66	464	180[2]	284	41,680	30,220	11,463	12.8
1966-67	677	197[2]	480	47,811	30,717	17,094	14.3
1967-68	717	204[2]	513	49,622	30,972	18,650	14.3
1968-69	799	318[2]	481	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 III

POPULATION MOVEMENTS

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CHAPTER III

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
BY NATIONALITY, PHILIPPINES
CY 1953-74

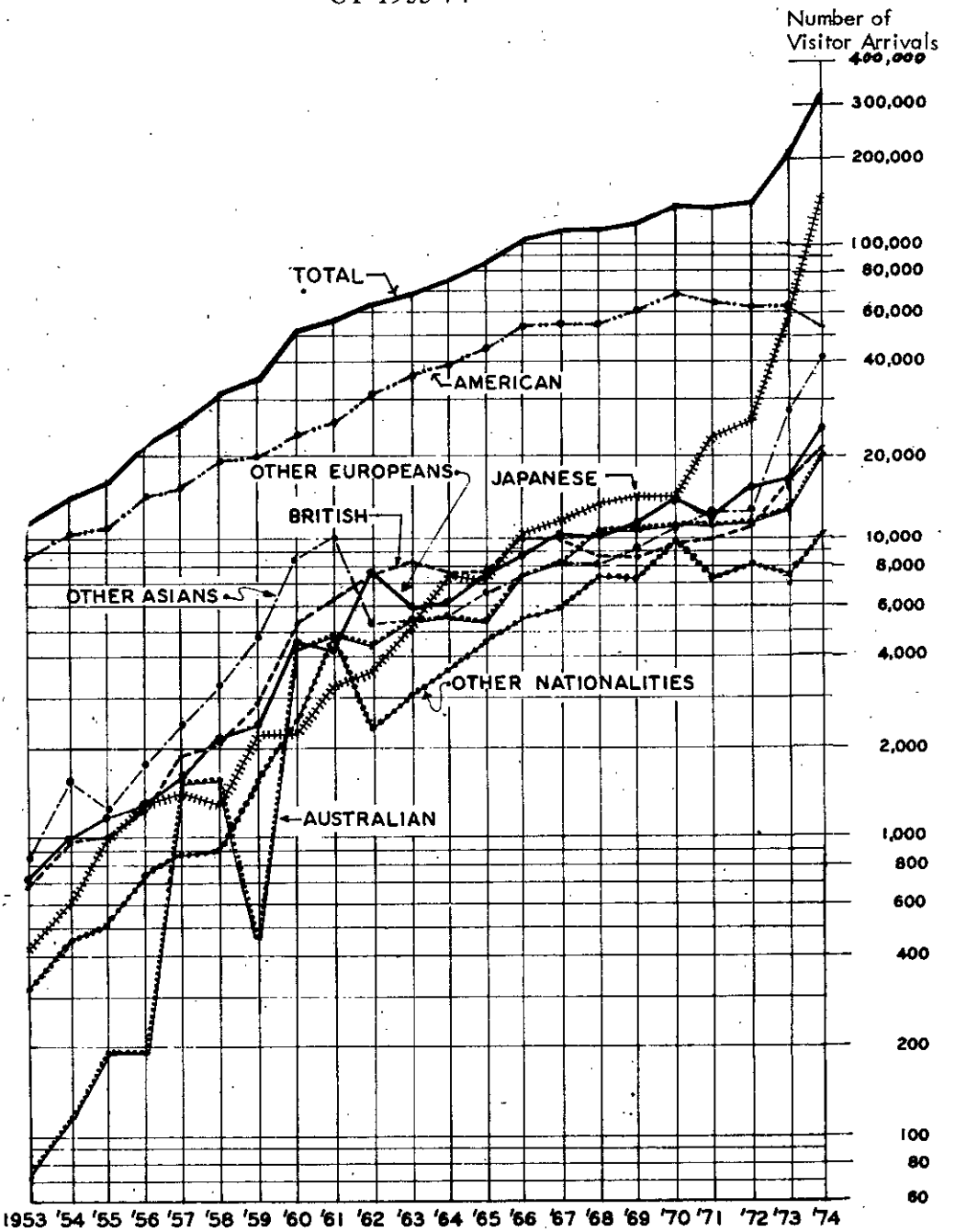

Table 3.1 – NUMBER OF FOREIGN VISITOR ARRIVALS

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
January	27,523	100.00	4,291	15.59	12,290	44.65	2,036	7.40
February	25,845	100.00	3,879	15.01	12,463	48.22	1,360	5.26
March	27,913	100.00	5,158	18.48	13,266	47.53	1,294	4.64
April	24,825	100.00	5,146	20.73	9,614	38.73	1,789	7.21
May	18,713	100.00	2,950	15.76	8,648	46.21	1,327	7.09
June	25,998	100.00	4,740	18.23	12,726	48.95	1,525	5.87
July	24,878	100.00	4,765	19.15	11,184	44.95	1,462	5.88
August	25,237	100.00	4,023	15.94	12,953	51.33	1,422	5.63
September	27,892	100.00	4,439	15.91	14,859	53.27	1,400	5.02
October	34,262	100.00	5,785	16.89	18,102	52.83	2,297	6.71
November	43,792	100.00	5,136	11.73	25,935	59.22	2,122	4.85
December	31,737	100.00	4,177	13.16	13,266	41.80	2,211	6.97
1975								
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	39,244	100.00	4,404	11.22	21,243	54.13	2,753	7.02
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

Source: Department of Tourism.

BY NATIONALITY, PHILIPPINES: CY 1953 TO AUGUST 1975

British		Other Asians		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
2,428	8.82	3,847	13.98	1,957	7.11	672	2.44	2	0.01
1,327	5.13	3,160	12.23	3,215	12.44	439	1.70	2	0.01
1,617	5.79	3,158	11.31	2,229	7.99	1,191	4.26	0	0.00
2,009	8.09	3,315	13.35	1,839	7.41	1,111	4.47	2	0.01
1,273	6.80	2,390	12.77	1,408	7.52	716	3.84	1	0.01
1,634	6.29	2,792	10.74	1,559	5.99	1,020	3.92	2	0.01
1,713	6.89	3,000	12.06	1,395	5.61	1,354	5.44	5	0.02
1,673	6.63	2,892	11.46	1,639	6.49	635	2.52	0	0.00
1,381	4.95	3,092	11.09	1,710	6.13	1,010	3.62	1	0.01
1,772	5.17	3,224	9.41	2,165	6.32	902	2.63	15	0.04
1,974	4.50	4,415	10.08	2,910	6.65	1,297	2.96	3	0.01
2,733	8.61	5,387	16.97	3,171	10.00	774	2.44	18	0.05
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	4,185	10.66	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	3.99	11	0.04
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

Figure 3.2
VISITOR ARRIVALS BY COUNTRY, CY 1974

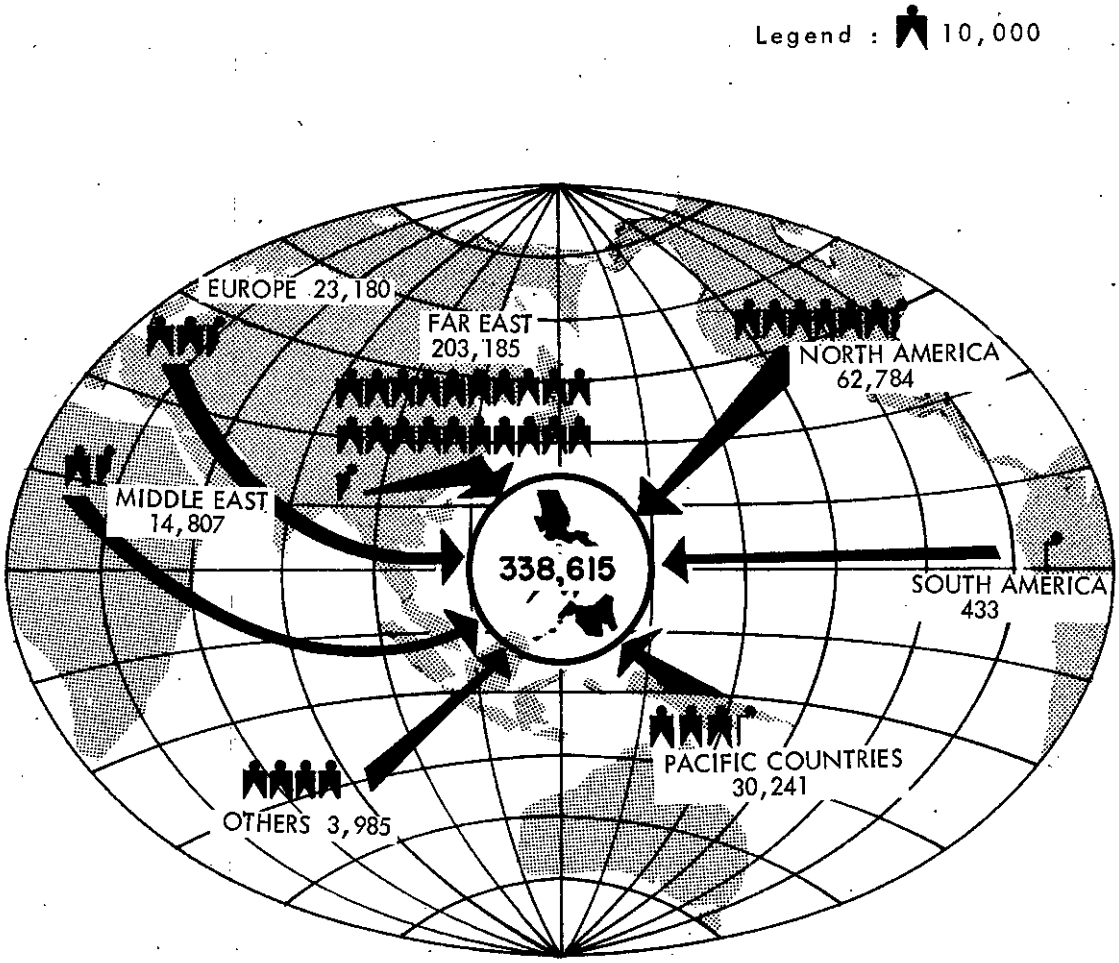

Figure 3.3
VISITOR ARRIVALS BY NATIONALITY, CY 1974

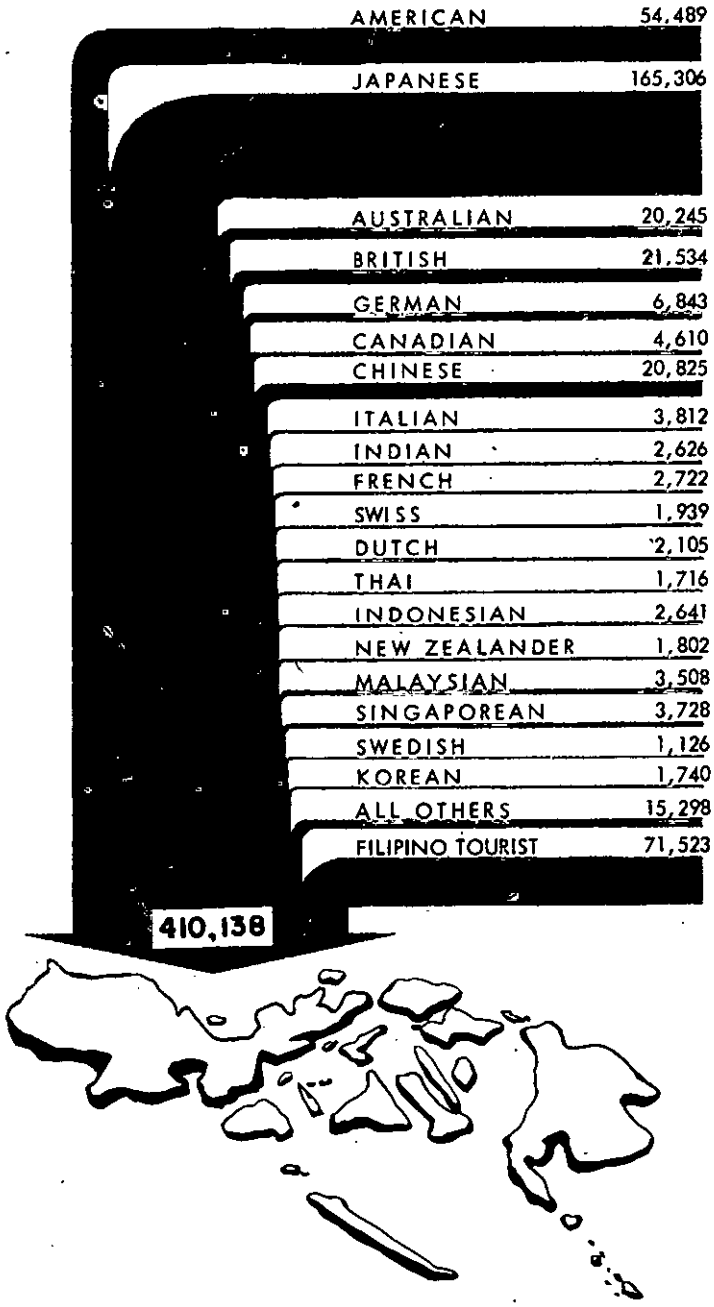

Table 3.2 – SELECTED CHARACTERISTICS

Nationality	Total	Sex		Age		
		Male	Female	Under 20	20-39	40-59
American	54,489	33,907	20,582	15,148	13,989	18,117
Japanese	165,306	149,041	16,265	2,044	89,725	62,034
Australian	20,245	8,836	11,409	1,766	6,419	7,654
British	21,534	14,320	7,214	3,085	10,725	6,528
German	6,843	5,037	1,806	239	2,193	3,439
Canadian	4,610	2,555	2,055	439	1,471	1,844
Chinese	20,825	12,600	8,225	1,643	8,759	8,444
Italian	3,812	2,546	1,266	223	1,435	1,672
Indian	2,626	1,623	1,003	250	1,356	914
French	2,722	1,791	931	142	1,201	1,163
Swiss	1,939	1,460	479	87	1,122	584
Dutch	2,105	1,517	588	131	875	852
Thai	1,716	638	1,078	147	1,114	400
Indonesian	2,641	842	1,799	210	1,254	1,074
New Zealander	1,802	1,151	651	125	623	664
Malaysian	3,508	2,605	903	135	2,268	953
Singaporean	3,728	2,611	1,117	212	2,269	1,091
Swedish	1,126	867	259	65	409	493
Korean	1,740	1,506	234	153	780	738
All others	15,298	9,492	5,806	1,409	7,855	4,764
Sub total	338,615	254,945	83,670	27,655	155,842	123,422
Filipino tourists	71,523	33,986	37,537	6,539	35,232	19,813
Grand Total	410,138	288,931	121,207	34,194	191,074	143,235

Source of data: Department of Tourism.

OF VISITOR ARRIVALS: CY 1974

Group		Purpose of Visit				
60 And Over	Median Age	Pleasure Holiday	Business	Official Mission	Others	Not Reported
7,235	36.79	31,483	10,633	3,116	9,216	41
11,503	37.47	152,595	8,998	1,016	2,650	47
4,406	44.56	13,523	4,898	561	1,197	66
1,196	33.83	14,815	5,043	462	1,167	47
972	45.25	3,764	2,059	209	800	11
856	43.78	3,306	854	137	313	–
1,979	39.52	13,120	2,460	960	4,141	144
480	42.44	2,783	482	178	359	10
106	35.18	1,593	334	336	358	5
216	39.81	1,496	802	194	220	10
146	35.23	1,309	484	46	88	12
247	40.59	1,075	659	89	282	–
55	32.26	644	189	347	531	5
103	37.21	1,095	416	683	442	5
390	44.11	1,165	382	98	157	–
152	33.78	2,422	378	447	258	3
156	34.06	2,912	427	244	143	2
159	43.11	607	329	57	131	2
69	37.88	769	357	248	366	–
1,270	35.39	8,710	1,970	1,169	3,418	31
31,696	37.68	259,186	42,154	10,597	26,237	441
9,939	36.09	46,545	1,084	452	23,442	–
41,635	37.39	305,731	43,238	11,049	49,679	441

Table 3.3 – DISTRIBUTION OF FOREIGN VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND MODE OF TRAVEL, PHILIPPINES: CY 1974

Country of Residence	Air	Sea	Total
North America	61,373	1,411	62,784
United States	55,880	1,123	57,003
Canada	5,049	287	5,336
Others	444	1	445
South America	420	13	433
Europe	20,550	2,630	23,180
United Kingdom	4,390	751	5,141
Germany	3,835	1,460	5,295
Italy	2,471	17	2,488
France	1,897	46	1,943
Switzerland	1,636	37	1,673
Netherlands	1,098	179	1,277
Others	5,223	140	5,363
Pacific Countries	25,198	5,043	30,241
Australia	12,832	4,793	17,625
Hawaii	5,592	–	5,592
Guam	5,141	–	5,141
Others	1,633	250	1,883
Middle East	14,807		14,807
Far East	193,687	9,498	203,185
Japan	141,931	9,008	150,939
Indonesia	2,823	38	2,861
Hong Kong	25,264	–	25,264
Singapore	5,866	47	5,913
Thailand	3,110	33	3,143
Republic of China	5,488	311	5,799
India	1,800	20	1,820
Malaysia	3,008	36	3,044
Others	4,397	5	4,402
Others	3,516	469	3,985
Total	319,551	19,064	338,615

Note: Yearly Total excludes 71,523 Overseas Filipinos.

Source: Department of Tourism.

Table 3.4 – ESTIMATED TOURIST RECEIPTS, PHILIPPINES: CY 1960-74

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	35.80	67,803
1974	410,138	7.8	33.50	124,242

[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)
1st Quarter	47,468	(3.34)	43,119	7.53
2nd Quarter	64,846	36.61	38,096	(11.65)
3rd Quarter	68,681	5.91	41,800	9.72
4th Quarter	102,142	48.72	32,217	(22.93)
1974	454,105	60.38	110,761	(28.65)
1st Quarter	100,245	(1.86)	30,843	(4.26)
2nd Quarter	107,832	7.57	26,543	(13.94)
3rd Quarter	110,135	2.14	29,224	10.10
4th Quarter	135,893	23.39	24,151	(17.36)
1975				
1st Quarter	137,487	1.17	26,048	7.85
2nd Quarter	125,460	(8.75)	18,509	(18.94)

[a]Data not available prior to 1958.

Source of basic data: Department of Tourism.

PASSENGERS CARRIED BY INTERNATIONAL CARRIERS,
2nd Quarter 1975

		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
[illegible]0,767	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)
60,389	24.18	1,315	(4.71)	1,317	4.15
76,534	26.74	1,329	1.06	1,329	0.91
82,654	8.00	1,298	(2.33)	1,297	(2.41)
90,658	9.68	1,360	4.78	1,360	4.86
478,324	54.18	5,816	9.69	5,822	9.79
112,114	34.70	1,344	(1.18)	1,346	(1.03)
116,764	(4.38)	1,399	4.09	1,398	3.86
124,360	6.51	1,456	4.07	1,459	4.36
115,086	(7.46)	1,617	11.06	1,619	10.97
148,072	28.66	1,650	2.04	1,651	1.98
135,214	(8.68)	1,687	2.24	1,683	1.94

CHAPTER IV

NATIONAL INCOME

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CHAPTER IV

NATIONAL 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 present 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 recipients of the nation's output by sectors or by industries or by households, the distributions 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 on national income presented in this chapter measure the performance of the Philippine economy from 1960 to 1974. Seventeen (17) major sets of statistical tables and two charts sum up such performance. Aside from the five standard accounts, namely: the Gross National Product and Expenditure Account, the Personal Income and Outlay Account, the General Government Receipts and Expenditures Account, the Combined Capital Reconciliation Account and the Foreign Transactions Account, other tables presented are the gross national product (GNP), industrial origin, 1960 to 1974, both at current and constant 1967 prices; gross national product (GNP) by expenditure shares, 1960 to 1974, also at current and 1967 prices; semestral estimates of the GNP, NI, and NDP by industrial origin, first semester 1967 to second 1974, at current and constant prices; and semestral estimates of the GNP by expenditure shares for the same period, also at current and 1967 prices. The two charts present the level and growth of the GNP, NI and NDP from 1968 to 1974 and the industrial distribution of NDP for the same period.

Major responsibility in the preparation of these NI estimates is lodged in the National Accounts Staff, Statistical Coordination Office of the National Economic and Development Authority (NEDA). The NI series presented here are not strictly comparable with earlier NI estimates published by the Office in the *Statistical Reporter,* a quarterly publication of the Office. The NI series appearing in this chapter represents the second phase in the overall revision program currently being undertaken by the Office in its national income accounts. The third phase in this program is the linking of the NI series from 1946 to 1959 with the 1960-66 and the 1967-74 series preparatory to making an overall revision in the NI estimates covering the entire post-war period (1946-74)

Table 4.1 GROSS NATIONAL PRODUCT AND
(At current prices

Item	1960	1961	1962	1963	1964
1. Compensation of Employees 2. Entrepreneurial & property income of persons	10,562	11,624	12,869	14,864	15,966
3. General government income from property & entrepreneurship	64	65	86	77	73
4. Corporate Income	482	421	675	795	837
a. Corporate Tax	208	196	202	241	257
b. Corporate Savings	274	225	473	554	580
NATIONAL INCOME or NET NATIONAL PRODUCT at factor cost	11,108	12,110	13,630	15,736	16,876
5. Indirect taxes less subsidies	977	1,120	1,228	1,456	1,538
6. Capital consumption allowance	794	904	1,087	1,352	1,560
GROSS NATIONAL PRODUCT at market prices	12,879	14,134	15,945	18,544	19,974
7. Personal consumption expenditures	10,444	11,474	12,512	14,361	16,050
8. General government consumption expenditures	1,087	1,253	1,409	1,716	1,898
9. Gross domestic capital formation	2,230	2,685	3,008	3,807	4,491
a. Fixed capital formation	1,999	2,379	2,624	3,324	4,046
b. Increase in stocks	231	306	384	483	445
10. Exports of goods and services	1,408	1,627	2,451	3,136	3,306
11. Less: Imports of goods and services	1,508	1,945	2,860	2,972	3,611
EXPENDITURES ON GROSS DOMESTIC PRODUCT	13,661	15,094	16,520	20,048	22,134
12. Net factor income from abroad	(203)	(111)	(55)	(66)	(88)
13. Statistical discrepancy	(579)	(849)	(520)	(1,438)	(2,072)
EXPENDITURES ON GROSS NATIONAL PRODUCT	12,879	14,134	15,945	18,544	19,974

Revised estimates as of December 19, 1975.

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

EXPENDITURES ACCOUNT: CY 1960-74
in million pesos)

1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
17,780	19,390	21,477	23,580	26,714	31,079	37,861	43,240	51,753	73,888
88	105	123	93	102	55	82	164	255	484
685	979	1,082	1,390	1,299	1,813	1,573	1,841	4,313	5,588
274	258	301	384	413	403	374	566	1,747	2,316
411	721	781	1,006	886	1,410	1,199	1,275	2,566	3,272
18,553	20,474	22,682	25,063	28,115	32,947	39,516	45,245	56,321	79,960
1,491	1,721	2,003	2,204	2,297	3,351	4,534	4,810	6,893	9,969
1,799	2,027	2,277	2,635	3,093	4,162	5,435	6,349	7,583	10,560
21,843	24,222	26,962	29,902	33,505	40,460	49,485	56,404	70,797	100,489
17,514	19,252	21,276	22,626	24,369	28,729	36,343	40,482	49,062	70,639
2,104	2,274	2,542	2,833	3,287	3,521	4,344	5,257	6,255	7,547
4,828	5,080	6,260	6,647	6,924	8,605	10,280	11,411	14,290	24,094
4,342	4,533	5,743	6,092	6,333	7,600	9,258	10,175	12,490	20,643
486	547	517	555	591	1,005	1,022	1,236	1,800	3,451
3,858	4,500	4,676	4,465	4,315	7,797	8,790	9,675	15,623	22,286
3,897	4,143	5,239	5,615	5,584	7,993	9,130	10,117	13,723	25,733
24,407	26,963	29,515	30,956	33,311	40,659	50,627	56,708	71,507	98,833
(120)	(144)	(305)	(406)	(299)	(779)	(588)	(865)	(442)	366
(2,444)	(2,597)	(2,248)	(648)	493	580	(554)	561	(268)	1,290
21,843	24,222	26,962	29,902	33,505	40,460	49,485	56,404	70,797	100,489

Figure 4.1
GROSS NATIONAL PRODUCT, NATIONAL INCOME AND NET DOMESTIC PRODUCT
CY 1960-74

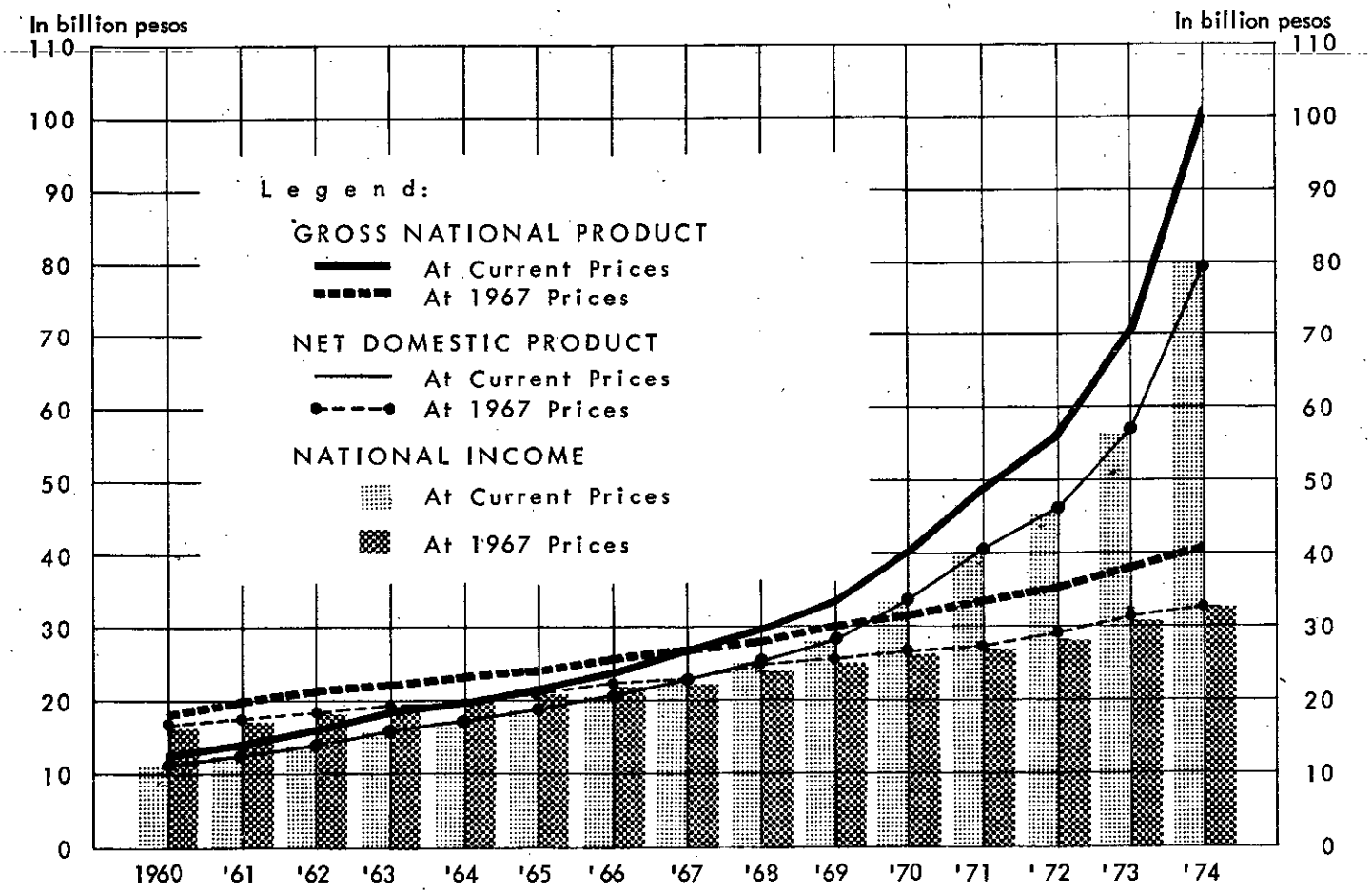

Figure 4.2
NET DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRIAL ORIGIN, CY 1970-74

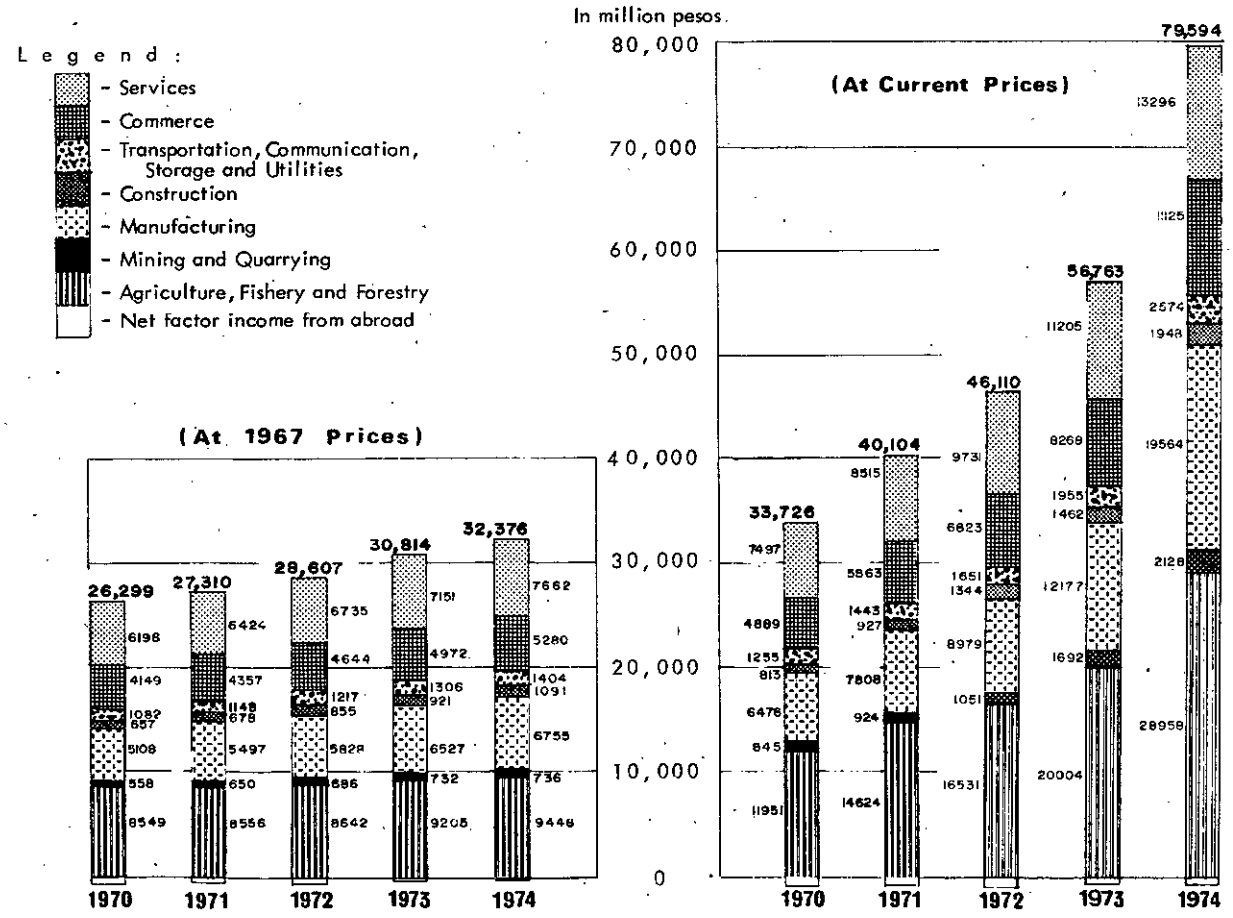

Table 4.2 – PERSONAL INCOME AND
(At current prices

Item	1960	1961	1962	1963	1964
1. Personal consumption expenditures	10,444	11,474	12,512	14,361	16,050
2. Personal direct taxes	56	82	127	172	213
3. Personal savings	971	1,305	1,203	2,212	2,308
4. Statistical discrepancy	(579)	(849)	(520)	(1,438)	(2,072)
DISPOSAL OF INCOME	10,892	12,012	13,322	15,307	16,499
5. Compensation of employees 6. Entrepreneurial and property income of persons	10,562	11,624	12,869	14,864	15,966
7. Current transfer of payments	330	388	453	443	533
a. From general government	153	162	156	192	171
b. From abroad	177	226	297	251	362
PERSONAL INCOME	10,892	12,012	13,322	15,307	16,499

Revised estimates as of December 19, 1975.

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

Table 4.3 – GENERAL GOVERNMENT RECEIPTS AND
(At current prices

Item	1960	1961	1962	1963	1964
1. General government consumption expenditures	1,087	1,253	1,409	1,716	1,898
2. Current transfer payments to persons	153	162	156	192	171
3. General government savings (dissaving)	198	100	131	91	72
CURRENT EXPENDITURES	1,438	1,515	1,696	1,999	2,141
4. General government income from property and entrepreneurship	64	65	86	77	73
5. Indirect taxes less subsidies	977	1,120	1,228	1,456	1,538
6. Direct taxes	264	278	329	413	470
a. On corporation	208	196	202	241	257
b. On persons	56	82	127	172	213
7. Current transfer payments from abroad	133	52	53	53	60
CURRENT RECEIPTS	1,438	1,515	1,696	1,999	2,141

Revised estimates as of December 19, 1975.

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

OUTLAY ACCOUNT: CY 1960-74
in million pesos)

1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
17,514	19,252	21,276	22,626	24,369	28,729	36,343	40,482	49,062	70,639
239	238	302	362	423	594	889	1,135	1,607	1,435
2,953	2,909	2,837	1,937	2,344	2,242	2,532	2,882	3,520	3,593
(2,444)	(2,597)	(2,248)	(648)	493	580	(554)	561	(268)	1,290
18,262	19,802	22,167	24,277	27,629	32,145	39,210	45,060	53,921	76,957
17,780	19,390	21,477	23,580	26,714	31,079	37,861	43,240	51,753	73,888
482	412	690	697	915	1,066	1,349	1,820	2,168	3,069
196	207	245	342	503	517	689	808	1,007	1,710
286	205	445	355	412	549	660	1,012	1,161	1,359
18,262	19,802	22,167	24,277	27,629	32,145	39,210	45,060	53,921	76,957

EXPENDITURES ACCOUNT: CY 1960-74
in million pesos)

1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
2,104	2,274	2,542	2,833	3,287	3,521	4,344	5,257	6,255	7,547
196	207	245	342	503	517	689	808	1,007	1,710
(107)	14	224	36	(365)	519	1,046	848	3,660	5,456
2,193	2,495	3,011	3,211	3,425	4,557	6,079	6,913	10,922	14,713
88	105	123	93	102	55	82	164	255	484
1,491	1,721	2,003	2,204	2,297	3,351	4,534	4,810	6,893	9,969
513	496	603	746	836	997	1,263	1,701	3,354	3,751
274	258	301	384	413	403	374	566	1,747	2,316
239	238	302	362	423	594	889	1,135	1,607	1,435
101	173	282	168	190	154	200	238	420	509
2,193	2,495	3,011	3,211	3,425	4,557	6,079	6,913	10,922	14,713

Figure 4.3
DOMESTIC PRODUCT BY INDUSTRIAL ORIGIN,
CY 1960-74

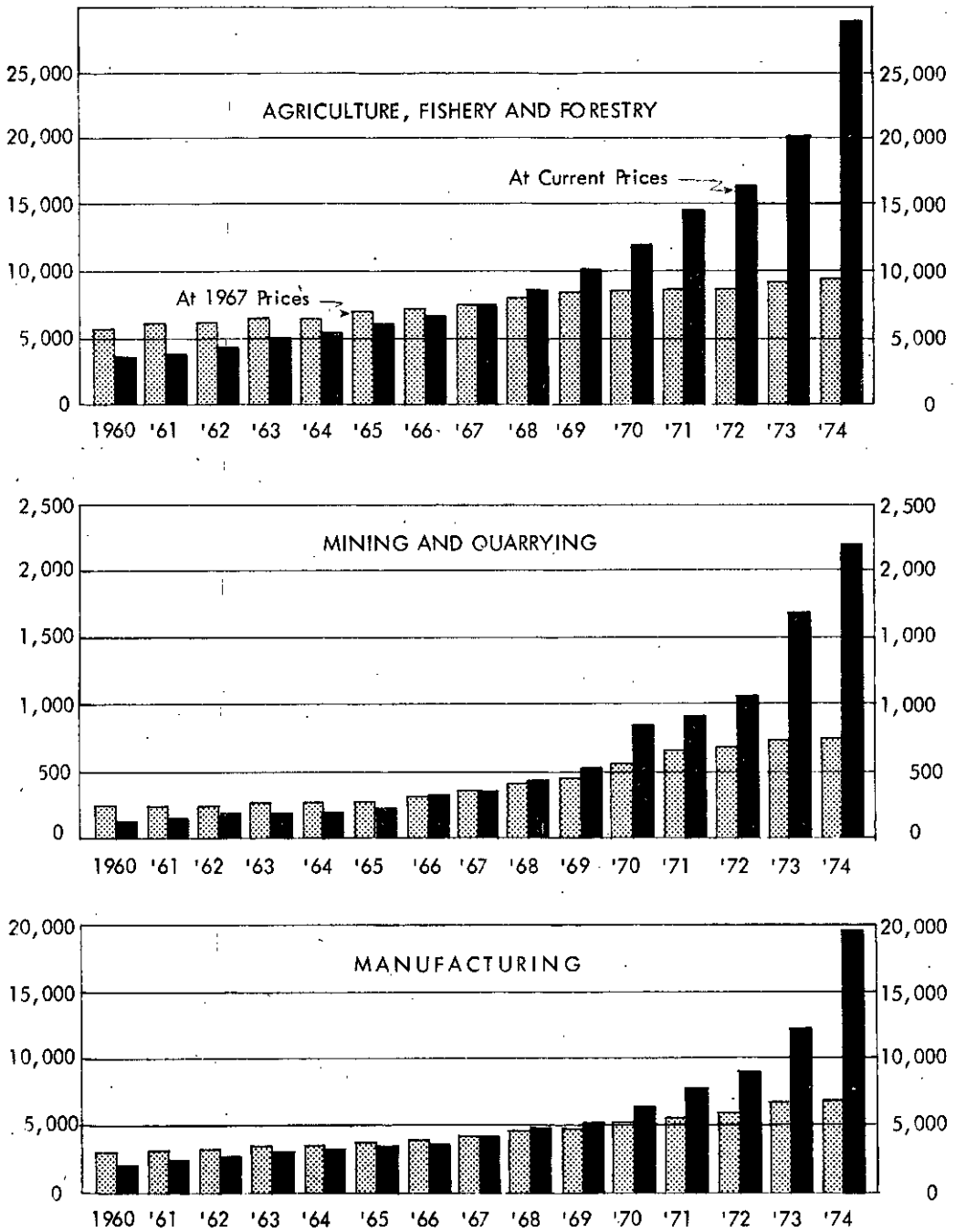

Figure 4.3 (continued)

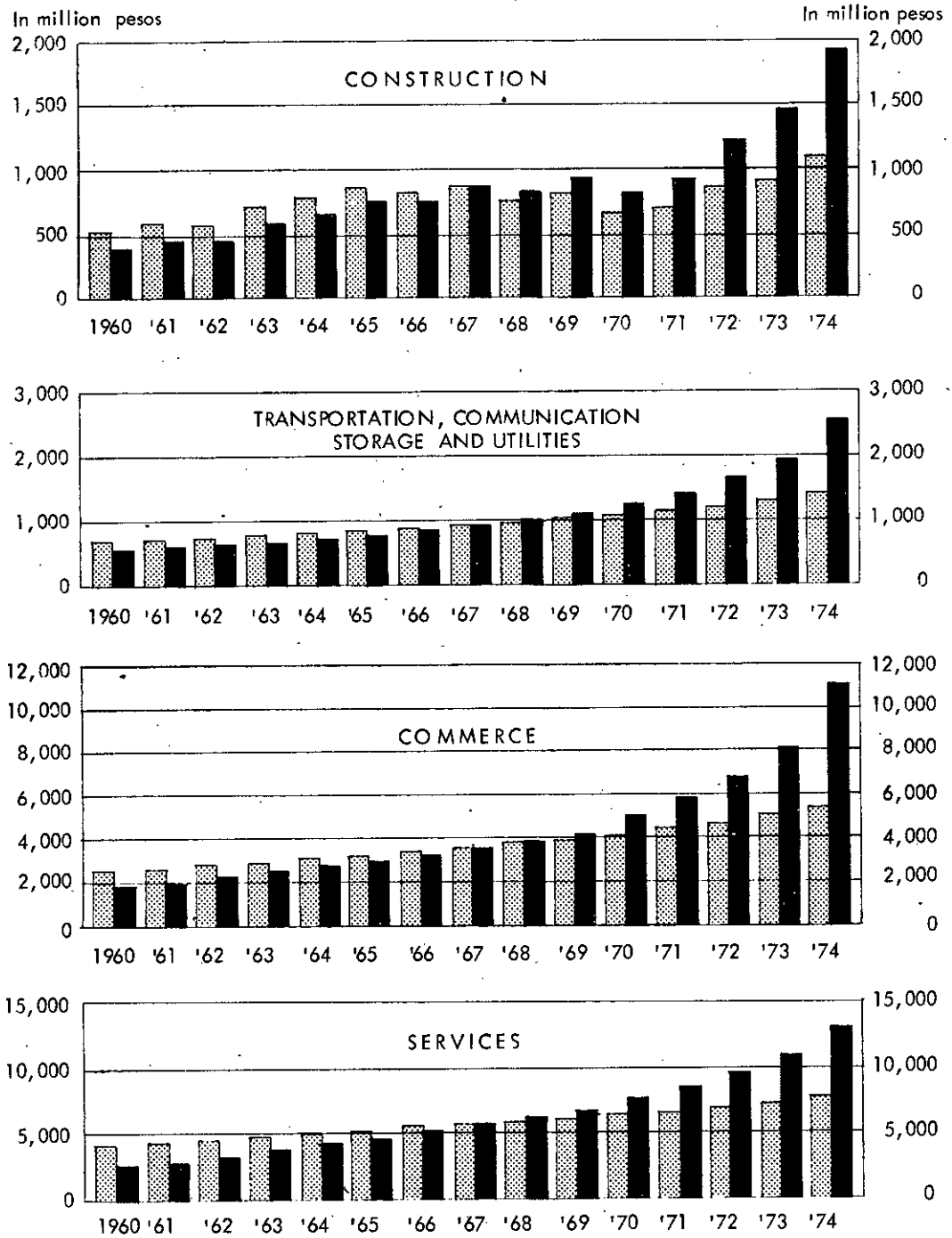

Table 4.4 – COMBINED CAPITAL RECONCILIATION
(At current prices

Item	1960	1961	1962	1963	1964
1. Gross domestic capital formation	2,230	2,685	3,008	3,807	4,491
a. Fixed capital formation	1,999	2,379	2,624	3,324	4,046
b. Increase in stocks	231	306	384	483	445
GROSS DOMESTIC CAPITAL FORMATION	2,230	2,685	3,008	3,807	4,491
2. Personal savings	971	1,305	1,203	2,212	2,308
3. Corporate savings	274	225	473	554	580
4. General government savings (dissaving)	198	100	131	91	72
5. Capital consumption allowance	794	904	1,087	1,352	1,560
6. Net borrowing (lending) from abroad	(7)	151	114	(402)	(29)
GROSS SAVINGS	2,230	2,685	3,008	3,807	4,491

Revised estimates as of December 19, 1975.

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

Table 4.5 – FOREIGN TRANSACTIONS
(At current prices in

Item	1960	1961	1962	1963	1964
1. Exports of goods and services	1,408	1,627	2,451	3,136	3,306
a. Merchandise, FOB	1,244	1,354	1,902	2,552	2,605
b. Freight & insurance	8	20	32	47	45
c. Other exports	156	253	517	537	656
2. Net factor income from abroad	(203)	(111)	(55)	(66)	(88)
3. Current transfer payments from abroad	310	278	350	304	422
b. To persons	177	226	297	251	362
b. To general government	133	52	53	53	60
4. Net borrowing (lending) from abroad	(7)	151	114	(402)	(29)
CURRENT RECEIPTS	1,508	1,945	2,860	2,972	3,611
5. Imports of goods and services	1,508	1,945	2,860	2,972	3,611
a. Merchandise, FOB	1,226	1,595	2,238	2,415	3,049
b. Freight and insurance	156	162	212	208	269
c. Other imports	126	188	410	349	293
CURRENT PAYMENTS	1,508	1,945	2,860	2,972	3,611

Revised estimates as of December 19, 1975.

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

ACCOUNT : CY 1960-74
in million pesos)

1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
4,828	5,080	6,260	6,647	6,924	8,605	10,280	11,411	14,290	24,094
4,342	4,533	5,743	6,092	6,333	7,600	9,258	10,175	12,490	20,643
486	547	517	555	591	1,005	1,022	1,236	1,800	3,451
4,828	5,080	6,260	6,647	6,924	8,605	10,280	11,411	14,290	24,094
2,953	2,909	2,837	1,937	2,344	2,242	2,532	2,882	3,520	3,593
411	721	781	1,006	886	1,410	1,199	1,275	2,566	3,272
(107)	14	224	36	(365)	519	1,046	848	3,660	5,456
1,799	2,027	2,277	2,635	3,093	4,162	5,435	6,349	7,583	10,560
(228)	(591)	141	1,033	966	272	68	57	(3,039)	1,213
4,828	5,080	6,260	6,647	6,924	8,605	10,280	11,411	14,290	24,094

ACCOUNT: CY 1960-74
million pesos)

1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
3,858	4,500	4,676	4,465	4,315	7,797	8,790	9,675	15,623	22,286
2,698	3,220	3,200	3,342	3,331	6,259	7,221	7,374	11,883	18,207
54	64	64	66	70	172	127	90	131	162
1,106	1,216	1,412	1,057	914	1,366	1,442	2,211	3,609	3,917
(120)	(144)	(305)	(406)	(299)	(779)	(588)	(865)	(442)	366
387	378	727	523	602	703	860	1,250	1,581	1,868
286	205	445	355	412	549	660	1,012	1,161	1,359
101	173	282	168	190	154	200	238	420	509
(228)	(591)	141	1,033	966	272	68	57	(3,039)	1,213
3,897	4,143	5,239	5,615	5,584	7,993	9,130	10,117	13,723	25,733
3,897	4,143	5,239	5,615	5,584	7,993	9,130	10,117	13,723	25,733
3,155	3,330	4,171	4,523	4,450	6,490	7,686	8,479	10,864	21,496
258	279	372	407	375	640	661	736	1,136	2,217
484	534	696	685	759	863	783	902	1,723	2,020
3,897	4,143	5,239	5,615	5,584	7,993	9,130	10,117	13,723	25,733

Table 4.6 – GROSS NATIONAL PRODUCT, NATIONAL
BY INDUSTRIAL ORIGIN,
(At current prices

Industry/Item	1960	1961	1962	1963	1964
1. Agriculture, Fishery and Forestry	3,575	3,871	4,344	5,127	5,354
2. Mining and Quarrying	128	136	175	182	188
3. Manufacturing	2,141	2,356	2,646	3,084	3,208
4. Construction	395	450	448	582	659
5. Transportation, Communication, Storage and Utilities	560	587	624	668	712
6. Commerce	1,865	1,973	2,224	2,472	2,707
7. Services	2,647	2,848	3,224	3,687	4,136
NET DOMESTIC PRODUCT at factor cost	11,311	12,221	13,685	15,802	16,964
8. Net factor income from abroad	(203)	(111)	(55)	(66)	(88)
NET NATIONAL PRODUCT or NATIONAL INCOME	11,108	12,110	13,630	15,736	16,876
9. Indirect taxes net of subsidies	977	1,120	1,228	1,456	1,538
10. Capital consumption allowance	794	904	1,087	1,352	1,560
GROSS NATIONAL PRODUCT	12,879	14,134	15,945	18,544	19,974

Revised estimates as of December 19, 1975.

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

Table 4.7 – PER CENT GROWTH RATES OF GROSS
DOMESTIC PRODUCT BY
(At current

Industry/Item	1960-61	1961-62	1962-63	1963-64	1964-65
1. Agriculture, fishery and foresty	8.3	12.2	18.0	4.4	12.4
2. Mining & quarrying	6.3	28.7	4.0	3.3	23.4
3. Manufacturing	10.0	12.3	16.6	4.0	6.0
4. Construction	13.9	(0.4)	29.9	13.2	15.0
5. Transportation, Communication, Storage and Utilities	4.8	6.3	7.1	6.6	9.7
6. Commerce	5.8	12.7	11.2	9.5	7.6
7. Services	7.6	13.2	14.4	12.2	10.5
NET DOMESTIC PRODUCT at factor cost	8.0	12.0	15.5	7.4	10.1
8. Net factor income from abroad	45.3	50.5	(20.0)	(33.3)	(36.4)
NET NATIONAL PRODUCT or NATIONAL INCOME	9.0	12.6	(15.5)	7.2	9.9
9. Indirect taxes net of subsidies	14.6	9.6	18.6	5.6	(3.1)
10. Capital consumption allowance	13.9	20.2	24.4	15.4	15.3
GROSS NATIONAL PRODUCT	9.7	12.8	16.3	7.7	9.4

Revised estimates as of December 19, 1975.

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

INCOME AND NET DOMESTIC PRODUCT
CY 1960-74
in million pesos)

1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
6,017	6,617	7,394	8,592	10,091	11,951	14,624	16,531	20,004	28,959
232	315	348	418	530	845	924	1,051	1,692	2,128
3,400	3,738	4,274	4,692	5,073	6,476	7,808	8,979	12,177	19,564
758	760	873	815	930	813	927	1,344	1,462	1,948
781	867	930	1,004	1,070	1,255	1,443	1,651	1,955	2,574
2,914	3,228	3,601	3,842	4,075	4,889	5,863	6,823	8,268	11,125
4,571	5,093	5,567	6,106	6,645	7,497	8,515	9,731	11,205	13,296
18,673	20,618	22,987	25,469	28,414	33,726	40,104	46,110	56,763	79,594
(120)	(144)	(305)	(406)	(299)	(779)	(588)	(865)	(442)	366
18,553	20,474	22,682	25,063	28,115	32,947	39,516	45,245	56,321	79,960
1,491	1,721	2,003	2,204	2,297	3,351	4,534	4,810	6,893	9,969
1,799	2,027	2,277	2,635	3,093	4,162	5,435	6,349	7,583	10,560
21,843	24,222	26,962	29,902	33,505	40,460	49,485	56,404	70,797	100,489

NATIONAL PRODUCT, NATIONAL INCOME AND NET
INDUSTRIAL ORIGIN: CY 1960-74
prices)

1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74
10.0	11.7	16.2	17.4	18.4	22.4	13.0	21.0	44.8
35.8	10.5	20.1	26.8	59.4	9.3	13.7	61.0	25.8
9.9	14.3	9.8	8.1	27.7	20.6	15.0	35.6	60.7
0.3	14.9	(6.6)	14.1	(12.6)	14.0	45.0	8.8	33.2
11.0	7.3	8.0	6.6	17.3	15.0	14.4	18.4	31.7
10.8	11.6	6.7	6.1	20.0	19.9	16.4	21.2	34.6
11.4	9.3	9.7	8.8	12.8	13.6	14.3	15.1	18.7
10.4	11.5	10.8	11.6	18.7	18.9	15.0	23.1	40.2
(20.0)	(111.8)	(33.1)	26.4	(160.5)	24.5	(47.1)	48.9	182.8
10.4	10.8	10.5	12.2	17.2	19.9	14.5	24.5	42.0
15.4	16.4	10.0	4.2	45.9	35.3	6.1	43.3	44.6
12.7	12.3	15.7	17.4	34.6	30.6	16.8	19.4	39.3
10.9	11.3	10.9	12.0	20.8	22.3	14.0	25.5	41.9

Figure 4.4
PERSONAL CONSUMPTION EXPENDITURES
CY 1960-74

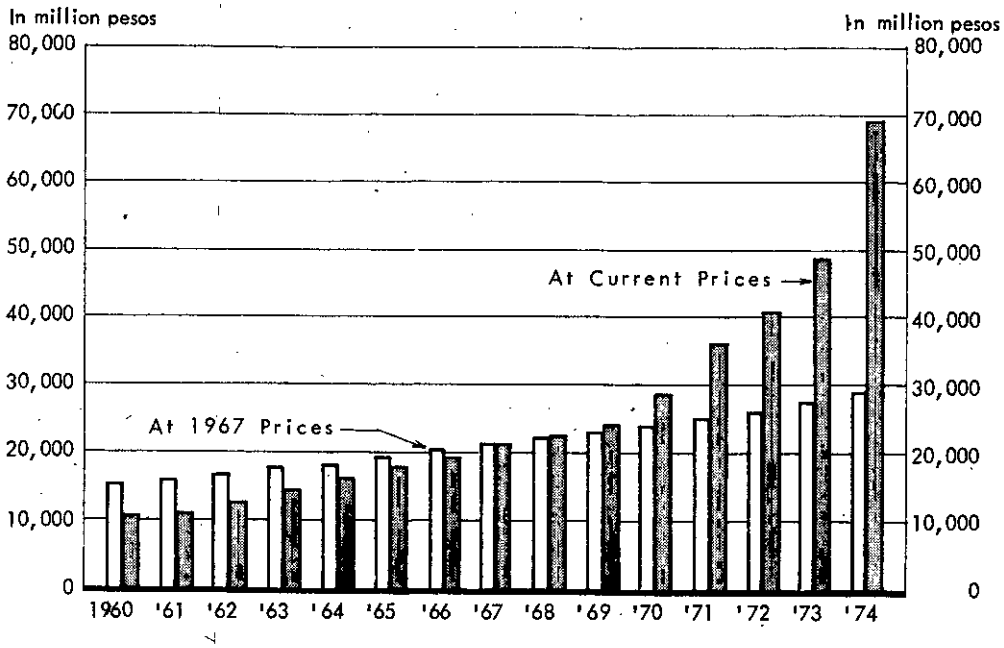

Figure 4.5
GENERAL GOVERNMENT CONSUMPTION EXPENDITURES
CY 1960-74

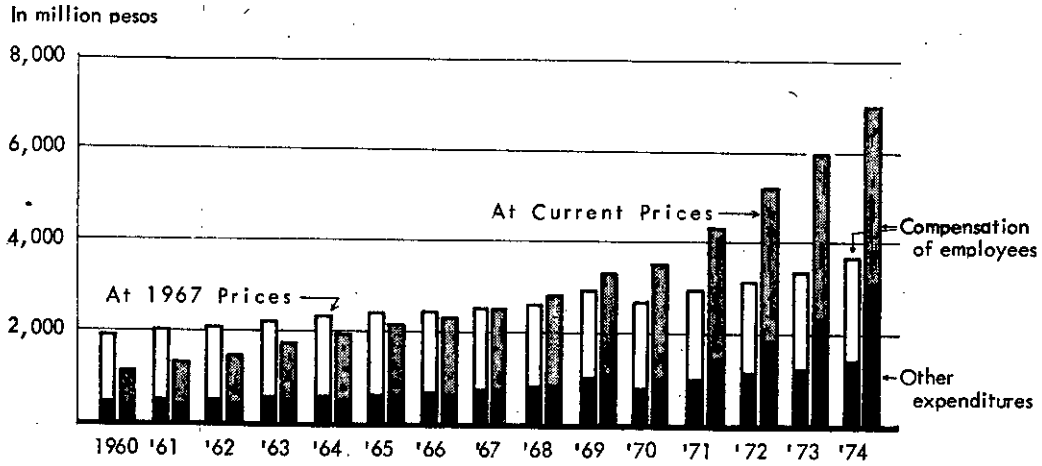

Figure 4.6
GROSS DOMESTIC CAPITAL FORMATION
CY 1972-74

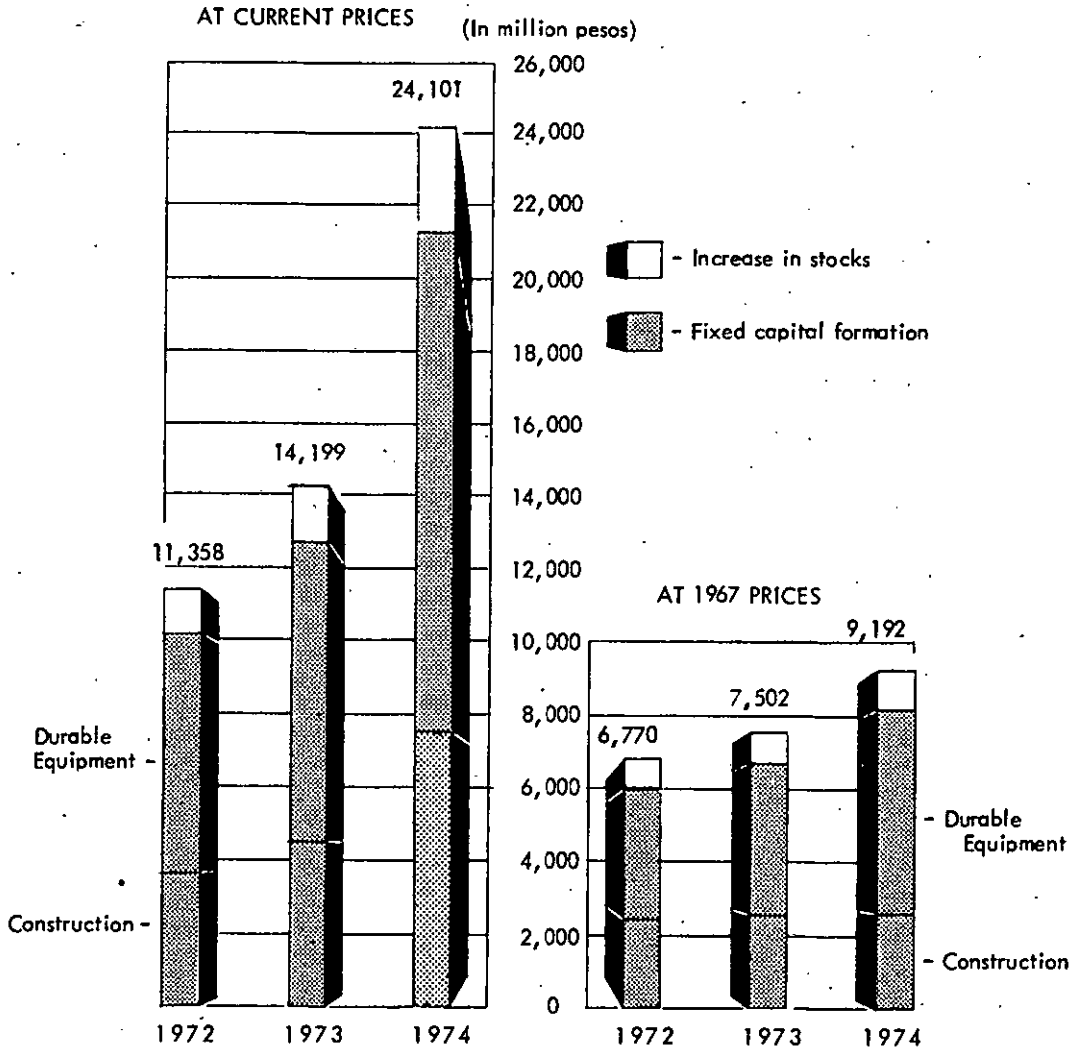

Table 4.8 – GROSS NATIONAL PRODUCT, NATIONAL INCOME AND NET
(At 1967 prices

Industry/Item	1960	1961	1962	1963	1964
1. Agriculture, Fishery and Forestry	5,631	5,963	6,207	6,553	6,449
2. Mining and Quarrying	256	253	254	265	267
3. Manufacturing	2,945	3,044	3,200	3,419	3,517
4. Construction	514	582	571	707	789
5. Transportation, Communication, Storage and Utilities	680	707	735	767	800
6. Commerce	2,496	2,591	2,817	2,972	3,065
7. Services	4,135	4,299	4,485	4,686	4,968
NET DOMESTIC PRODUCT at factor cost	16,657	17,439	18,269	19,369	19,855
8. Net factor income from abroad	(331)	(166)	(66)	(73)	(95)
NET NATIONAL PRODUCT or NATIONAL INCOME	16,326	17,273	18,203	19,296	19,760
9. Indirect taxes net of subsidies	1,439	1,598	1,640	1,784	1,801
10. Capital consumption allowance	994	1,092	1,228	1,413	1,615
GROSS NATIONAL PRODUCT	18,759	19,963	21,071	22,493	23,176

Revised estimates as of December 19, 1975.

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

Table 4.9 – PER CENT GROWTH RATES OF GROSS NATIONAL PRODUCT BY INDUSTRIAL
(At 1967

Industry/Item	1960-61	1961-62	1962-63	1963-64	1964-65
1. Agriculture, Fishery and Forestry	5.9	4.1	5.6	(1.6)	7.8
2. Mining and Quarrying	(1.2)	0.4	4.3	0.8	5.2
3. Manufacturing	3.4	5.1	6.8	2.9	4.4
4. Construction	13.2	(1.9)	23.8	11.6	9.6
5. Transportation, Communication, Storage and Utilities	4.0	4.0	4.4	4.3	5.9
6. Commerce	3.8	8.7	5.5	3.1	4.2
7. Services	4.0	4.3	4.5	6.0	3.8
NET DOMESTIC PRODUCT at factor cost	4.7	4.8	6.0	2.5	5.6
8. Net factor income from abroad	49.8	60.2	(10.6)	(30.1)	(33.7)
NET NATIONAL PRODUCT or NATIONAL INCOME	5.8	5.4	6.0	2.4	5.5
9. Indirect taxes net of subsidies	11.0	2.6	8.8	1.0	(7.0)
10. Capital consumption allowance	9.9	12.5	15.1	14.3	14.1
GROSS NATIONAL PRODUCT	6.4	5.6	6.7	3.0	5.1

Revised as of December 19, 1975.

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

DOMESTIC PRODUCT BY INDUSTRIAL ORIGIN: CY 1960-74
in million pesos)

1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
6,954	7,179	7,394	7,893	8,375	8,549	8,556	8,642	9,306	9,626
281	313	348	407	468	558	650	686	730	725
3,672	3,911	4,274	4,570	4,811	5,108	5,497	5,828	6,488	6,755
865	818	873	757	826	657	678	933	959	1,097
847	885	930	972	1,015	1,082	1,148	1,210	1,298	1,384
3,193	3,359	3,601	3,791	3,935	4,149	4,357	4,643	4,972	5,197
5,158	5,356	5,567	5,760	5,955	6,196	6,424	6,732	7,095	7,537
20,970	21,821	22,987	24,150	25,385	26,299	27,310	28,674	30,848	32,321
(127)	(149)	(305)	(411)	(296)	(480)	(305)	(383)	(197)	47
20,843	21,672	22,682	23,739	25,089	25,819	27,005	28,291	30,651	32,368
1,675	1,821	2,003	2,090	2,057	2,611	3,088	2,991	3,755	4,046
1,843	2,053	2,277	2,561	2,895	3,249	3,656	3,999	4,345	4,539
24,361	25,546	26,962	28,390	30,041	31,679	33,749	35,281	38,751	40,953

PRODUCT, NATIONAL INCOME AND NET DOMESTIC
ORIGIN: CY 1960-74
prices)

1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74
3.2	3.0	6.7	6.1	2.1	0.1	1.0	7.7	3.4
11.4	11.2	17.0	15.0	19.2	16.5	5.5	6.4	(0.7)
6.5	9.3	6.9	5.3	6.2	7.6	6.0	11.3	4.1
(5.4)	6.7	(13.3)	9.1	(20.5)	3.2	37.6	2.8	14.4
4.5	5.1	4.5	4.4	6.6	6.1	5.4	7.3	6.6
5.2	7.2	5.3	3.8	5.4	5.0	6.6	7.1	4.5
3.8	3.9	3.5	3.4	4.0	3.7	4.8	5.4	6.2
4.1	5.3	5.1	5.1	3.6	3.8	5.0	7.6	4.8
(17.3)	(104.7)	(34.8)	28.0	(62.2)	36.5	(25.6)	48.6	123.9
4.0	4.7	4.7	5.7	2.9	4.6	4.8	8.3	5.6
8.7	10.0	4.3	(1.6)	26.9	18.3	(3.1)	25.5	7.7
11.4	10.9	12.5	13.0	12.2	12.5	9.4	8.7	4.5
4.9	5.5	5.3	5.8	5.5	6.5	4.5	9.8	5.7

Table 4.10 – GROSS NATIONAL PRODUCT BY
(At current prices

Type of Expenditure	1960	1961	1962	1963	1964
1. Personal consumption expenditures	10,444	11,474	12,512	14,361	16,050
2. General government consumption expenditures	1,087	1,253	1,409	1,716	1,898
A. Compensation of employees	761	866	1,020	1,218	1,371
B. Other expenditures	326	387	389	498	527
3. Gross domestic capital formation	2,230	2,685	3,008	3,807	4,491
A. Fixed capital formation	1,999	2,379	2,624	3,324	4,046
1. Construction	957	1,154	1,148	1,494	1,690
a. Government	286	311	332	414	333
b. Private	671	843	816	1,080	1,357
2. Durable equipment	1,042	1,225	1,476	1,830	2,356
B. Increase in stocks	231	306	384	483	445
4. Exports of goods and services	1,408	1,627	2,451	3,136	3,306
5. Less: Imports of goods and services	1,508	1,945	2,860	2,972	3,611
EXPENDITURES ON GROSS DOMESTIC PRODUCT	13,661	15,094	16,520	20,048	22,134
6. Net factor income from abroad	(203)	(111)	(55)	(66)	(88)
7. Statistical discrepancy	(579)	(849)	(520)	(1,438)	(2,072)
EXPENDITURES ON GROSS NATIONAL PRODUCT	12,879	14,134	15,945	18,544	19,974

Revised estimates as of December 19, 1975.
Source: Statistical Coordination Office, National Economic and Development Authority.

Table 4.11 – PER CENT GROWTH RATES OF GROSS NATIONAL
(At current

Type of Expenditure	1960-61	1961-62	1962-63	1963-64	1964-65
1. Personal consumption expenditures	9.9	9.0	14.8	11.8	9.1
2. General government consumption expenditures	15.3	12.5	21.8	10.6	10.9
A. Compensation of employees	13.8	17.8	19.4	12.6	10.2
B. Other expenditures	18.7	0.5	28.0	5.8	12.5
3. Gross domestic capital formation	20.4	12.0	26.6	18.0	7.5
A. Fixed capital formation	19.0	10.3	26.7	21.7	7.3
1. Construction	20.6	(0.5)	30.1	13.1	15.0
a. Government	8.7	6.8	24.7	(19.6)	28.5
b. Private	25.6	(3.2)	32.4	25.6	11.6
2. Durable equipment	17.6	20.5	24.0	28.7	1.8
B. Increase in stocks	32.5	25.5	25.8	(7.9)	9.2
4. Exports of goods and services	15.6	50.6	27.9	5.4	16.7
5. Less: Imports of goods and services	29.0	47.0	3.9	21.5	7.9
EXPENDITURES ON GROSS DOMESTIC PRODUCT	10.5	9.4	21.4	10.4	10.3
6. Net factor income from abroad	45.3	50.5	(20.0)	(33.3)	(36.4)
7. Statistical discrepancy					
EXPENDITURES ON GROSS NATIONAL PRODUCT	9.7	12.8	16.3	7.7	9.4

Revised estimates as of December 19, 1975.
Source: Statistical Coordination Office, National Economic and Development Authority.

EXPENDITURE SHARES, CY 1960-74
in million pesos)

1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
17,514	19,252	21,276	22,626	24,369	28,729	36,343	40,482	49,062	70,639
2,104	2,274	2,542	2,833	3,287	3,521	4,344	5,257	6,255	7,547
1,511	1,640	1,803	1,991	2,212	2,498	2,880	3,350	3,750	4,158
593	634	739	842	1,075	1,023	1,464	1,907	2,505	3,389
4,828	5,080	6,260	6,647	6,924	8,605	10,280	11,411	14,290	24,094
4,342	4,533	5,743	6,092	6,333	7,600	9,258	10,175	12,490	20,643
1,943	1,950	2,257	2,150	2,510	2,244	2,619	3,607	4,296	6,687
428	511	647	643	993	540	819	1,365	1,606	2,770
1,515	1,439	1,610	1,507	1,517	1,704	1,800	2,242	2,690	3,917
2,399	2,583	3,486	3,942	3,823	5,356	6,639	6,568	8,194	13,956
486	547	517	555	591	1,005	1,022	1,236	1,800	3,451
3,858	4,500	4,676	4,465	4,315	7,797	8,790	9,675	15,623	22,286
3,897	4,143	5,239	5,615	5,584	7,993	9,130	10,117	13,723	25,733
24,407	26,963	29,515	30,956	33,311	40,659	50,627	56,708	71,507	98,833
(120)	(144)	(305)	(406)	(299)	(779)	(588)	(865)	(442)	366
(2,444)	(2,597)	(2,248)	(648)	493	580	(554)	561	(268)	1,290
21,843	24,222	26,962	29,902	33,505	40,460	49,485	56,404	70,797	100,489

PRODUCT BY EXPENDITURE SHARES, CY 1960-74
prices)

1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74
9.9	10.5	6.3	7.7	17.9	26.5	11.4	21.2	44.0
8.1	11.8	11.4	16.0	7.1	23.4	21.0	19.0	20.7
8.5	9.9	10.4	11.1	12.9	15.3	16.3	11.9	10.9
6.9	16.6	13.9	27.7	(4.8)	43.1	30.3	31.4	35.3
5.2	23.2	6.2	4.2	24.3	19.5	11.0	25.2	68.6
4.4	26.7	6.1	4.0	20.0	21.8	9.9	22.8	65.3
0.4	15.7	(4.7)	16.7	(10.6)	16.7	37.7	19.1	55.7
19.4	26.6	(0.6)	54.4	(45.6)	51.7	66.7	17.7	72.5
(5.0)	11.9	(6.4)	0.7	12.3	5.6	24.6	20.0	45.6
7.7	35.0	13.1	(3.0)	40.1	24.0	(1.1)	24.8	70.3
12.6	(5.5)	7.4	6.5	70.1	1.7	20.9	45.6	91.7
16.6	3.9	(4.5)	(3.4)	80.7	12.7	10.1	61.5	42.6
6.3								
10.5	26.5	7.2	(0.6)	43.1	14.2	10.8	35.6	87.5
(20.0)	9.5	4.9	7.6	22.1	24.5	12.0	26.1	38.2
	(111.8)	(33.1)	26.4	(160.5)	24.5	(47.1)	48.9	182.8
10.9	11.3	10.9	12.0	20.8	22.3	14.0	25.5	41.9

Table 4.12 – GROSS NATIONAL PRODUCT BY
(At 1967 prices

Type of Expenditure	1960	1961	1962	1963	1964
1. Personal consumption expenditures	15,057	15,801	16,707	17,708	18,408
2. General government consumption expenditures	1,911	2,028	2,079	2,245	2,334
A. Compensation of employees	1,460	1,517	1,591	1,676	1,758
B. Other expenditures	451	511	488	569	576
3. Gross domestic capital formation	3,288	3,746	3,649	4,334	4,956
A. Fixed capital formation	2,980	3,347	3,183	3,781	4,442
1. Construction	1,218	1,468	1,387	1,702	1,861
a. Government	364	396	401	472	367
b. Private	854	1,072	986	1,230	1,494
2. Durable equipment	1,762	1,879	1,796	2,079	2,581
B. Increase in stocks	308	399	466	553	514
4. Exports of goods and services	2,486	2,567	2,974	3,543	3,754
5. Less: Imports of goods and services	3,253	3,312	3,339	3,182	3,836
EXPENDITURES ON GROSS DOMESTIC PRODUCT	19,489	20,830	22,070	24,648	25,616
6. Net factor income from abroad	(331)	(166)	(66)	(73)	(95)
7. Statistical discrepancy	(399)	(701)	(933)	(2,082)	(2,345)
EXPENDITURES ON GROSS NATIONAL PRODUCT	18,759	19,963	21,071	22,493	23,176

Revised estimates as of December 19, 1975.
Source: Statistical Coordination Office, National Economic and Development Authority.

Table 4.13 – PER CENT GROWTH RATES OF GROSS NATIONAL
(At 1967

Type of Expenditure	1960-61	1961-62	1962-63	1963-64	1964-65
1. Personal consumption expenditures	4.9	5.7	6.0	4.0	4.9
2. General government consumption expenditures	6.1	2.5	8.0	4.0	4.4
A. Compensation of employees	3.9	4.9	5.3	4.9	2.5
B. Other expenditures	13.3	(4.5)	16.6	1.2	10.1
3. Gross domestic capital formation	13.9	(2.6)	18.8	14.4	4.6
A. Fixed capital formation	12.3	(4.9)	18.8	17.5	4.6
1. Construction	20.5	(5.5)	22.7	9.3	11.6
a. Government	8.8	1.3	17.7	(22.2)	24.5
b. Private	25.5	(8.0)	24.7	21.5	8.4
2. Durable equipment	6.6	(4.4)	15.8	24.1	(0.4)
B. Increase in stocks	29.5	16.8	18.7	(7.1)	4.5
4. Exports of goods and services	3.3	15.9	19.1	6.0	13.6
5. Less: Imports of goods and services	1.8	0.8	(4.7)	20.6	6.0
EXPENDITURES ON GROSS DOMESTIC PRODUCT	6.9	6.0	11.7	3.9	5.9
6. Net factor income from abroad	49.8	60.2	(10.6)	(30.1)	(33.7)
7. Statistical discrepancy					
EXPENDITURES ON GROSS NATIONAL PRODUCT	6.4	5.6	6.7	3.0	5.1

Revised estimates as of December 19, 1975.
Source: Statistical Coordination Office, National Economic and Development Authority.

EXPENDITURE SHARES, CY 1960-74
in million pesos)

1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
19,319	20,313	21,276	22,146	23,178	23,872	24,897	25,735	27,458	29,133
2,436	2,439	2,542	2,648	2,902	2,683	2,905	3,171	3,418	3,515
1,802	1,790	1,803	1,827	1,871	1,888	1,923	2,030	2,112	2,190
634	649	739	821	1,031	795	982	1,141	1,306	1,325
5,184	5,274	6,260	6,476	6,499	6,397	6,644	6,802	7,550	9,077
4,647	4,697	5,743	5,933	5,942	5,622	5,921	6,017	6,564	7,800
2,076	2,014	2,257	2,032	2,283	1,788	1,843	2,353	2,347	2,455
457	528	647	606	901	428	579	891	861	994
1,619	1,486	1,610	1,426	1,382	1,360	1,264	1,462	1,486	1,461
2,571	2,683	3,486	3,901	3,659	3,834	4,078	3,664	4,217	5,345
537	577	517	543	557	775	723	785	986	1,277
4,264	4,525	4,676	4,258	4,040	4,437	4,909	5,945	6,670	4,820
4,068	4,263	5,239	5,643	5,479	5,041	4,832	5,295	5,998	7,186
27,135	28,288	29,515	29,885	31,140	32,348	34,523	36,358	39,098	39,359
(127)	(149)	(305)	(411)	(296)	(480)	(305)	(383)	(197)	47
(2,647)	(2,593)	(2,248)	(1,084)	(803)	(189)	(469)	(694)	(150)	1,547
24,361	25,546	26,962	28,390	30,041	31,679	33,749	35,281	38,751	40,953

PRODUCT BY EXPENDITURE SHARES, CY 1960-74
prices)

1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74
5.1	4.7	4.1	4.7	3.0	4.3	3.4	6.7	6.1
0.1	4.2	4.2	9.6	(7.5)	8.3	9.2	7.8	2.8
(0.7)	0.7	1.3	2.4	0.9	1.9	5.6	4.0	3.7
2.4	13.9	11.1	25.6	(22.9)	23.5	16.2	14.5	1.5
1.7	18.7	3.5	0.4	(1.6)	3.9	2.4	11.0	20.2
1.1	22.3	3.3	0.2	(5.4)	5.3	1.6	9.1	18.8
(3.0)	12.1	(10.0)	12.4	(21.7)	3.1	27.7	(0.3)	4.6
15.5	22.5	(6.3)	48.7	(52.5)	35.3	53.9	(3.4)	15.4
(8.2)	8.3	(11.4)	(3.1)	(1.6)	(7.1)	15.7	1.6	(1.7)
4.4	29.9	11.9	(6.2)	4.8	6.4	(10.2)	15.1	26.7
7.4	(10.4)	5.0	2.6	39.1	(6.7)	8.6	25.6	29.5
6.1	3.3	(8.9)	(5.1)	9.8	10.6	21.1	12.2	(27.7)
4.8	22.9	7.7	(2.9)	(8.0)	(4.1)	9.6	13.3	19.8
4.2	4.3	1.3	4.2	3.9	6.7	5.3	7.5	0.7
(17.3)	(104.7)	(34.8)	28.0	(62.2)	36.5	(25.6)	48.6	123.9
4.9	5.5	5.3	5.8	5.5	6.5	4.5	9.8	5.7

Table 4.14 – SEMESTRAL ESTIMATES: GROSS NATIONAL PRODUCT BY INDUSTRIAL ORIGIN,
(At current prices

Industry/Item	1967		1968		1969	
	1st. Sem.	2nd Sem.	1st. Sem.	2nd Sem.	1st. Sem.	2nd Sem.
1. Agriculture, fishery & forestry	3,214	4,180	3,968	4,624	4,407	5,684
2. Mining and quarrying	177	171	206	212	230	300
3. Manufacturing	2,083	2,191	2,275	2,417	2,537	2,536
4. Construction	506	367	465	350	401	529
5. Transportation, communication, storage and utilities	468	462	497	507	533	537
6. Commerce	1,771	1,830	1,870	1,972	1,962	2,113
7. Services	2,703	2,864	2,995	3,111	3,237	3,408
NET DOMESTIC PRODUCT at factor cost	10,922	12,065	12,276	13,193	13,307	15,107
8. Net factor income from abroad	(137)	(168)	(217)	(189)	(146)	(153)
NET NATIONAL PRODUCT or NATIONAL INCOME	10,785	11,897	12,059	13,004	13,161	14,954
9. Indirect taxes net of subsidies	1,020	983	1,095	1,109	1,182	1,115
10. Capital consumption allowance	1,131	1,146	1,301	1,334	1,504	1,589
GROSS NATIONAL PRODUCT	12,936	14,026	14,455	15,447	15,847	17,658

Revised estimates as of December 19, 1975.

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

TABLE 4.15 – SEMESTRAL ESTIMATES: GROSS NATIONAL PRODUCT, BY INDUSTRIAL ORIGIN, 1ST SEMESTER
(At 1967 prices

Industry/Item	1967		1968		1969	
	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.
1. Agriculture, fishery & forestry	3,214	4,180	3,676	4,217	3,855	4,520
2. Mining and quarrying	177	171	189	218	213	255
3. Manufacturing	2,083	2,191	2,225	2,345	2,415	2,396
4. Construction	506	367	437	320	361	465
5. Transportation, communication, storage and utilities	468	462	480	492	505	510
6. Commerce	1,771	1,830	1,853	1,938	1,929	2,006
7. Services	2,703	2,864	2,857	2,903	2,950	3,005
NET DOMESTIC PRODUCT at factor cost	10,922	12,065	11,717	12,433	12,228	13,157
8. Net factor income from abroad	(137)	(168)	(221)	(190)	(147)	(149)
NET NATIONAL PRODUCT or NATIONAL INCOME	10,785	11,897	11,496	12,243	12,081	13,008
9. Indirect taxes net of subsidies	1,020	983	1,045	1,045	1,086	971
10. Capital consumption allowance	1,131	1,146	1,268	1,293	1,407	1,488
GROSS NATIONAL PRODUCT	12,936	14,026	13,809	14,581	14,574	15,467

Revised estimates as of December 19, 1975.

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

PRODUCT, NATIONAL INCOME AND NET DOMESTIC
1ST SEMESTER 1967 TO 1ST SEMESTER 1975
in million pesos)

1970		1971		1972		1973		1974		1975
1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.
5,613	6,338	6,782	7,842	7,674	8,857	8,607	11,397	13,450	15,509	14,058
408	437	438	486	515	536	750	942	1,262	866	802
3,108	3,368	3,736	4,072	4,540	4,439	5,568	6,609	9,394	10,170	10,352
409	404	458	469	569	775	737	725	1,054	894	1,372
625	630	711	732	828	823	950	1,005	1,227	1,347	1,433
2,336	2,553	2,786	3,077	3,361	3,462	3,675	4,593	5,304	5,821	6,880
3,627	3,870	4,132	4,383	4,725	5,006	5,338	5,867	6,320	6,976	7,299
16,126	17,600	19,043	21,061	22,212	23,898	25,625	31,138	38,011	41,583	42,196
(195)	(584)	(280)	(308)	(421)	(444)	(380)	(62)	101	265	104
15,931	17,016	18,763	20,753	21,791	23,454	25,245	31,076	38,112	41,848	42,300
1,557	1,794	2,154	2,380	2,308	2,502	3,206	3,687	4,671	5,298	5,320
1,892	2,270	2,624	2,811	3,119	3,230	3,592	3,991	5,011	5,549	5,774
19,380	21,080	23,541	25,944	27,218	29,186	32,043	38,754	47,794	52,695	53,394

NATIONAL INCOME, AND NET DOMESTIC PRODUCT
1967 TO 1ST SEMESTER 1975
in million pesos)

1970		1971		1972		1973		1974		1975
1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.
4,089	4,460	4,146	4,410	4,216	4,426	4,382	4,924	4,475	5,151	4,652
269	289	311	339	328	358	374	356	373	352	374
2,552	2,556	2,712	2,785	2,979	2,849	3,318	3,170	3,407	3,348	3,502
344	313	341	337	399	534	503	456	605	492	734
540	542	567	581	607	603	634	664	678	706	726
2,049	2,100	2,144	2,213	2,328	2,315	2,423	2,549	2,573	2,624	2,788
3,081	3,115	3,187	3,237	3,310	3,422	3,477	3,618	3,690	3,847	3,935
12,924	13,375	13,408	13,902	14,167	14,507	15,111	15,737	15,801	16,520	16,711
(140)	(340)	(159)	(146)	(195)	(188)	(156)	(41)	5	42	59
12,784	13,035	13,249	13,756	13,972	14,319	14,955	15,696	15,806	16,562	16,770
1,248	1,363	1,517	1,571	1,472	1,519	1,891	1,864	1,942	2,104	2,094
1,580	1,669	1,801	1,855	1,977	2,022	2,143	2,202	2,223	2,316	2,374
15,612	16,067	16,567	17,182	17,421	17,860	18,989	19,762	19,971	20,982	21,238

Table 4.16 – SEMESTRAL ESTIMATES: GROSS NATIONAL PRODUCT BY
(At current prices

Type of Expenditure	1967		1968		1969	
	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.
1. Personal consumption expenditures	10,563	10,713	11,207	11,419	11,878	12,491
2. General government consumption expenditures	1,204	1,338	1,346	1,487	1,530	1,757
A. Compensation of employees	849	954	955	1,036	1,048	1,164
B. Other expenditures	355	384	391	451	482	593
3. Gross domestic capital formation	3,219	3,041	3,249	3,398	3,214	3,710
A. Fixed capital formation	2,970	2,773	2,985	3,107	2,926	3,407
1. Construction	1,302	955	1,221	929	1,074	1,436
a. Government	375	272	341	302	369	624
b. Private	927	683	880	627	705	812
2. Durable Equipment	1,668	1,818	1,764	2,178	1,852	1,971
B. Increase in stocks	249	268	264	291	288	303
4. Exports of goods and services	2,280	2,396	2,223	2,242	2,120	2,195
5. Less: Imports of goods and services	2,522	2,717	2,725	2,890	2,833	2,751
EXPENDITURES ON GROSS DOMESTIC PRODUCT	14,744	14,771	15,300	15,656	15,909	17,402
6. Net factor income from abroad	(137)	(168)	(217)	(189)	(146)	(153)
7. Statistical discrepancy	(1,671)	(577)	(628)	(20)	84	409
EXPENDITURES ON GROSS NATIONAL PRODUCT	12,936	14,026	14,455	15,447	15,847	17,658

Revised estimates as of December 19, 1975.

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

Table 4.17 – SEMESTRAL ESTIMATES: GROSS NATIONAL PRODUCT BY
(At 1967 prices in

Type of Expenditure	1967		1968		1969	
	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.
1. Personal consumption expenditures	10,563	10,713	10,995	11,151	11,508	11,670
2. General government consumption expenditures	1,204	1,338	1,283	1,365	1,404	1,498
A. Compensation of employees	849	954	907	920	931	940
B. Other expenditures	355	384	376	445	473	558
3. Gross domestic capital formation	3,219	3,041	3,171	3,305	3,056	3,443
A. Fixed capital formation	2,970	2,773	2,912	3,021	2,782	3,160
1. Construction	1,302	955	1,158	874	982	1,301
a. Government	375	272	325	281	339	562
b. Private	927	683	833	593	643	739
2. Durable equipment	1,668	1,818	1,754	2,147	1,800	1,859
B. Increase in stocks	249	268	259	284	274	283
4. Exports of goods and services	2,280	2,396	2,050	2,208	2,012	2,028
5. Less: Imports of goods and services	2,522	2,717	2,740	2,903	2,823	2,656
EXPENDITURES ON GROSS DOMESTIC PRODUCT	14,744	14,771	14,759	15,126	15,157	15,983
6. Net factor income from abroad	(137)	(168)	(221)	(190)	(147)	(149)
7. Statistical discrepancy	(1,671)	(577)	(729)	(355)	(436)	(367)
EXPENDITURES ON GROSS NATIONAL PRODUCT	12,936	14,026	13,809	14,581	14,574	15,467

Revised estimates as of December 19, 1975.

Source: Statistical Coordination Office. N[illegible] Authority.

EXPENDITURE SHARES, 1ST SEMESTER 1967 TO 1ST SEMESTER 1975
in million pesos)

1970		1971		1972		1973		1974		1975
1st. Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.
13,534	15,195	17,166	19,177	20,160	20,322	21,552	27,510	32,921	37,718	37,718
1,673	1,848	2,023	2,321	2,504	2,753	3,036	3,219	3,537	4,010	4,320
1,171	1,327	1,345	1,535	1,670	1,680	1,728	2,022	1,957	2,201	2,231
502	521	678	786	834	1,073	1,308	1,197	1,580	1,809	2,089
4,229	4,376	5,086	5,194	5,527	5,884	6,448	7,842	11,003	13,091	15,687
3,742	3,858	4,593	4,665	4,906	5,269	5,605	6,885	9,305	11,338	13,934
1,122	1,122	1,287	1,332	1,634	1,973	1,951	2,345	3,492	3,195	4,897
234	306	456	363	644	721	663	943	1,537	1,233	2,278
888	816	831	969	990	1,252	1,288	1,402	1,955	1,962	2,619
2,620	2,736	3,306	3,333	3,272	3,296	3,654	4,540	5,813	8,143	9,037
487	518	493	529	621	615	843	957	1,698	1,753	1,753
3,425	4,372	4,298	4,492	4,333	5,342	7,663	7,960	10,922	11,364	10,966
3,723	4,270	4,310	4,820	4,840	5,277	5,911	7,812	11,847	13,886	13,805
19,138	21,521	24,263	26,364	27,684	29,024	32,788	38,719	46,536	52,297	54,886
(195)	(584)	(280)	(308)	(421)	(444)	(380)	(62)	101	265	104
437	143	(442)	(112)	(45)	606	(365)	97	1,157	133	(1,596)
19,380	21,080	23,541	25,944	27,218	29,186	32,043	38,754	47,794	52,695	53,394

EXPENDITURE SHARES, 1ST SEMESTER 1967 TO 1ST SEMESTER 1975
million pesos)

1970		1971		1972		1973		1974		1975
1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.
11,841	12,031	12,284	12,613	12,848	12,887	13,462	13,996	14,333	14,800	14,678
1,354	1,329	1,432	1,473	1,538	1,633	1,736	1,682	1,787	1,728	1,805
945	943	961	962	1,014	1,016	1,043	1,069	1,089	1,101	1,117
409	386	471	511	524	617	693	613	698	627	688
3,294	3,103	3,417	3,227	3,347	3,455	3,653	3,897	4,433	4,644	5,693
2,907	2,715	3,060	2,861	2,943	3,074	3,155	3,409	3,796	4,004	5,053
919	869	928	915	1,076	1,277	1,200	1,147	1,330	1,125	1,727
191	237	329	250	424	467	403	458	559	435	803
728	632	599	665	652	810	797	689	771	690	924
1,988	1,846	2,132	1,946	1,867	1,797	1,955	2,262	2,466	2,879	3,326
387	388	357	366	404	381	498	488	637	640	640
1,999	2,438	2,346	2,563	2,632	3,313	3,736	2,934	2,515	2,305	2,635
2,562	2,479	2,421	2,411	2,553	2,742	2,750	3,248	3,639	3,547	3,851
15,926	16,422	17,058	17,465	17,812	18,546	19,837	19,261	19,429	19,930	20,960
(140)	(340)	(159)	(146)	(195)	(188)	(156)	(41)	5	42	59
(174)	(15)	(332)	(137)	(196)	(498)	(692)	542	537	1,010	219
15,612	16,067	16,567	17,182	17,421	17,860	18,989	19,762	19,971	20,982	21,238

CHAPTER V
AGRICULTURE

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CHAPTER V
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 animals 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 IAS 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) area 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
(Quantity in thousand metric

Crop Year	Total Crops[2]		Food Crops[2]		Commercial Crops[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	4,829.6	291.6	3,169.1	135.3	1,660.5	156.5	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	1,551.4	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

BY KIND OF CROP, PHILIPPINES: CROP YEAR 1929-74[1]
tons; value in million pesos)

Corn		Banana		Mango		Pineapple		Other Fruits and Nuts[3]	
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
(Quantity in thousand metric

Crop Year	Total Crops[2]		Food Crops[2]		Commercial Crops[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	17,546.3	17,763.5	12,072.6	10,370.0	5,473.7	7,393.5	5,594.1	4,960.4

KIND OF CROP, PHILIPPINES: CROP YEAR 1929-74[1] (continued)
tons; value in million pesos)

Corn		Banana		Mango		Pineapple		Other Fruits and Nuts[3]	
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

Table 5.1 – QUANTITY AND VALUE OF PRODUCTION BY KIND

(Quantity in thousand metric

Crop Year	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[9]	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

OF CROP, PHILIPPINES: CROP YEAR 1929-74[1] (continued)
tons; value in million pesos)

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

Crop Year	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

OF CROP, PHILIPPINES: CROP YEAR 1929-74[1] (continued)
tons; value in million pesos)

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[11]	3,704.8

Table 5.1 – QUANTITY AND VALUE OF PRODUCTION BY KIND

(Quantity in thousand metric

Crop Year	Sugar Cane[10]		Abaca		Native Tobacco		Virginia
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity
1929	840.4	116.6	213.4	54.8	51.5	10.5	n.a.
1930	892.5	112.5	195.5	37.7	50.1	9.3	n.a.
1931	869.1	104.0	162.2	17.0	47.3	7.4	n.a.
1932	1,065.3	116.1	130.4	8.2	49.1	5.1	n.a.
1933	1,218.2	111.4	134.5	7.8	45.4	3.6	n.a.
1934	1,499.2	158.8	180.3	10.9	35.5	2.9	n.a.
1935	684.7	72.5	200.6	12.9	31.1	2.5	n.a.
1936	945.9	107.1	150.0	19.6	35.0	3.7	n.a.
1937	1,076.1	105.0	200.6	25.1	36.2	4.1	n.a.
1938	1,012.0	109.0	164.9	22.7	39.1	4.1	n.a.
1939[9]	1,042.3	104.5	144.1	11.4	32.1	3.6	n.a.
1940	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.
1942	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.
1944	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.
1946	62.6	62.3	30.4	8.3	14.3	12.9	n.a.
1947	119.7	60.1	82.0	25.9	17.7	9.9	n.a.
1948	395.7	81.7	99.4	47.7	22.3	11.8	n.a.
1949	692.9	154.6	74.6	48.1	21.9	10.8	n.a.
1950	654.0	146.8	82.2	52.6	26.4	20.7	n.a.
1951	930.2	203.0	130.4	79.8	29.9	21.7	n.a.
1952	1,018.9	223.8	114.6	68.7	26.7	19.6	n.a.
1953	1,086.2	239.9	112.7	60.8	20.5	7.2	1.9
1954	1,352.0	342.1	106.2	38.9	26.8	9.4	0.8
1955	1,304.4	317.6	104.5	35.2	20.0	7.5	10.1
1956	1,163.3	257.2	120.3	35.4	18.6	7.1	19.7
1957	1,103.0	244.1	128.5	37.9	20.1	7.7	30.8
1958	1,593.5	310.8	124.6	38.7	18.4	7.4	31.2
1959	1,806.8	344.9	111.5	39.4	21.8	7.9	29.9

OF CROP, PHILIPPINES: CROP YEAR 1929-74[1] (continued)
tons; value in million pesos)

Tobacco	Ramie		Rubber		Maguey		Kapok	
Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
n.a.	n.a.	n.a.	0.4	0.5	21.3	3.5	0.6	0.3
n.a.	n.a.	n.a.	0.4	0.5	17.9	2.7	0.7	0.3
n.a.	n.a.	n.a.	0.4	0.4	11.4	0.8	0.8	0.3
n.a.	n.a.	n.a.	*	*	8.1	0.3	1.2	0.4
n.a.	n.a.	n.a.	0.3	0.2	5.9	0.2	1.3	0.4
n.a.	n.a.	n.a.	0.5	0.4	10.7	0.4	1.2	0.4
n.a.	n.a.	n.a.	0.5	0.3	14.9	0.6	1.3	0.4
n.a.	n.a.	n.a.	0.7	0.5	26.9	1.8	1.4	0.5
n.a.	n.a.	n.a.	0.7	0.5	23.8	2.0	1.4	0.5
n.a.	n.a.	n.a.	0.8	0.6	17.7	1.4	1.5	0.5
n.a.	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.	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.	n.a.	1.7	1.2	4.8	1.1	2.1	0.7
n.a.	0.1	n.a.	1.5	1.2	6.7	2.0	1.8	0.6
n.a.	n.a.	n.a.	1.2	1.0	1.8	0.5	2.0	0.6
n.a.	n.a.	n.a.	1.3	1.1	1.8	0.6	1.2	0.4
n.a.	n.a.	n.a.	1.5	2.6	2.8	0.8	1.2	0.4
n.a.	n.a.	n.a.	1.8	2.1	1.0	0.3	1.6	0.6
3.4	0.1	0.1	1.9	2.4	1.4	0.5	1.8	0.6
1.5	1.1	0.7	2.0	2.4	1.2	0.3	2.7	0.9
17.5	1.7	1.1	2.0	2.4	0.2	0.1	2.8	0.9
30.1	1.2	1.2	2.0	2.1	0.2	n.a.	2.9	1.2
47.2	2.2	2.2	2.2	2.2	2.5	0.6	3.0	1.2
49.8	2.0	1.7	2.6	2.9	1.7	0.4	3.3	1.2
55.6	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 thousand metric

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

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 1974, pechay and garlic were included.

[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 and muscovado.

[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.

CF CROP, PHILIPPINES: CROP YEAR 1929-74[1] (continued)
tons; value in million pesos)

Tobacco	Ramie		Rubber		Maguey		Kapok	
Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
60.3	2.2	1.1	3.1	3.5	2.1	0.5	3.2	1.1
50.2	2.0	1.0	3.7	4.2	2.2	0.5	2.1	0.7
47.7	3.7	1.9	4.5	4.9	2.4	0.6	1.5	0.5
44.2	5.5	3.2	5.2	5.8	2.4	0.6	1.2	0.4
35.1	5.4	3.2	6.0	6.7	2.4	0.6	1.2	0.4
29.2	5.5	3.2	5.9	6.7	2.5	0.5	1.9	0.6
21.8	4.5	2.9	6.4	7.2	2.7	0.6	2.2	0.7
24.7	3.9	5.2	6.5	6.5	2.7	1.7	2.0	1.1
30.6	1.3	2.5	14.4	11.5	2.9	2.9	1.8	1.5
49.5	1.9	3.9	18.4	24.4	2.4	2.6	1.8	1.9
48.7	3.1	7.1	19.0	27.9	2.4	3.2	1.7	2.1
44.6	3.1	7.2	20.9	29.2	2.4	3.2	1.5	2.3
52.0	3.1	6.8	21.7	29.4	2.5	3.3	1.1	1.7
67.5	3.2	7.5	23.1	32.6	2.5	3.5	1.1	1.7
84.1	2.8	7.7	28.6	44.4	2.7	3.7	1.0	1.7

Figure 5.1
OVER-ALL CROP PRODUCTION: CROP YEAR 1946-74

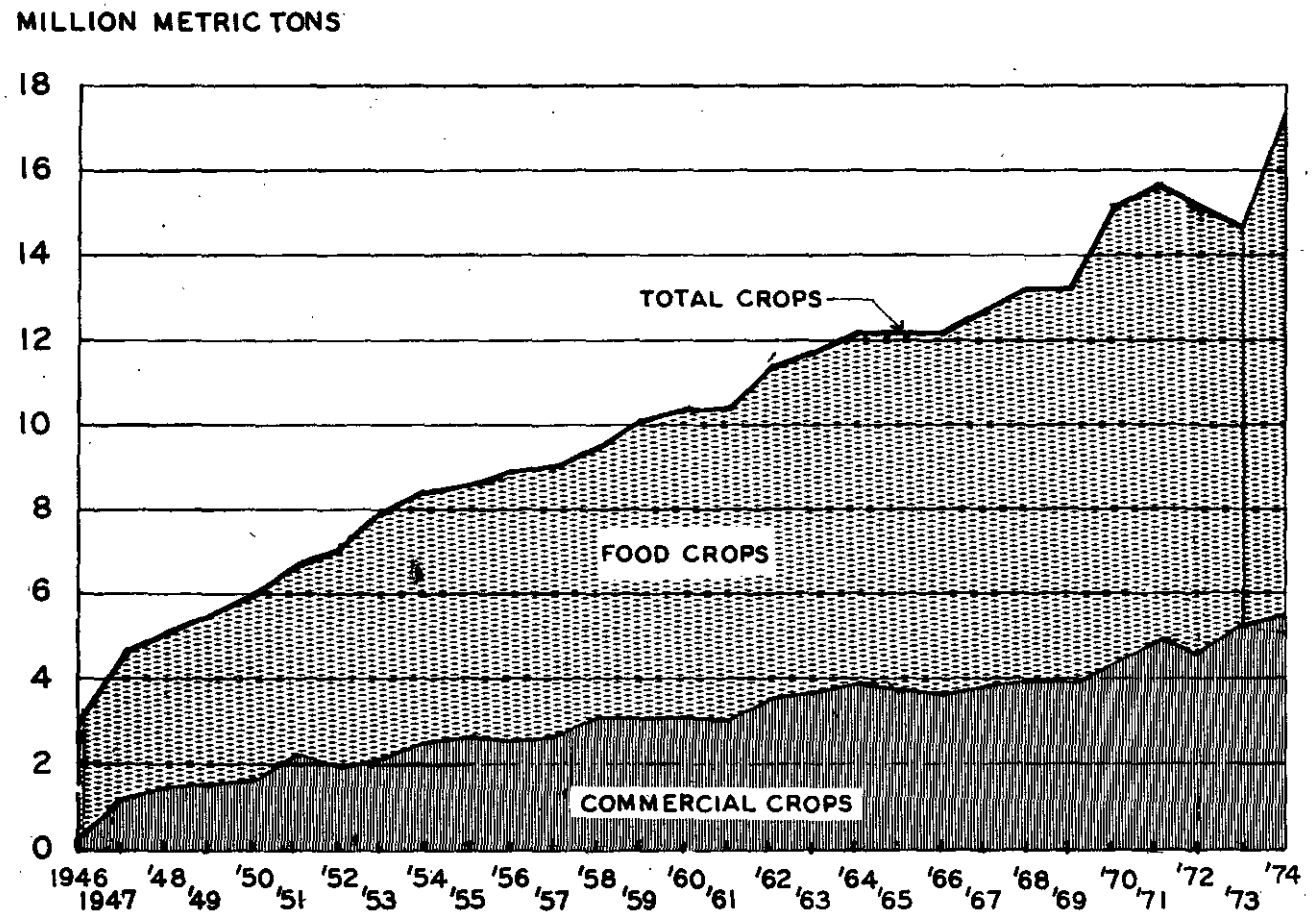

Figure 5.2
PALAY AND CORN PRODUCTION AND AREA HARVESTED: CROP YEAR 1960-74

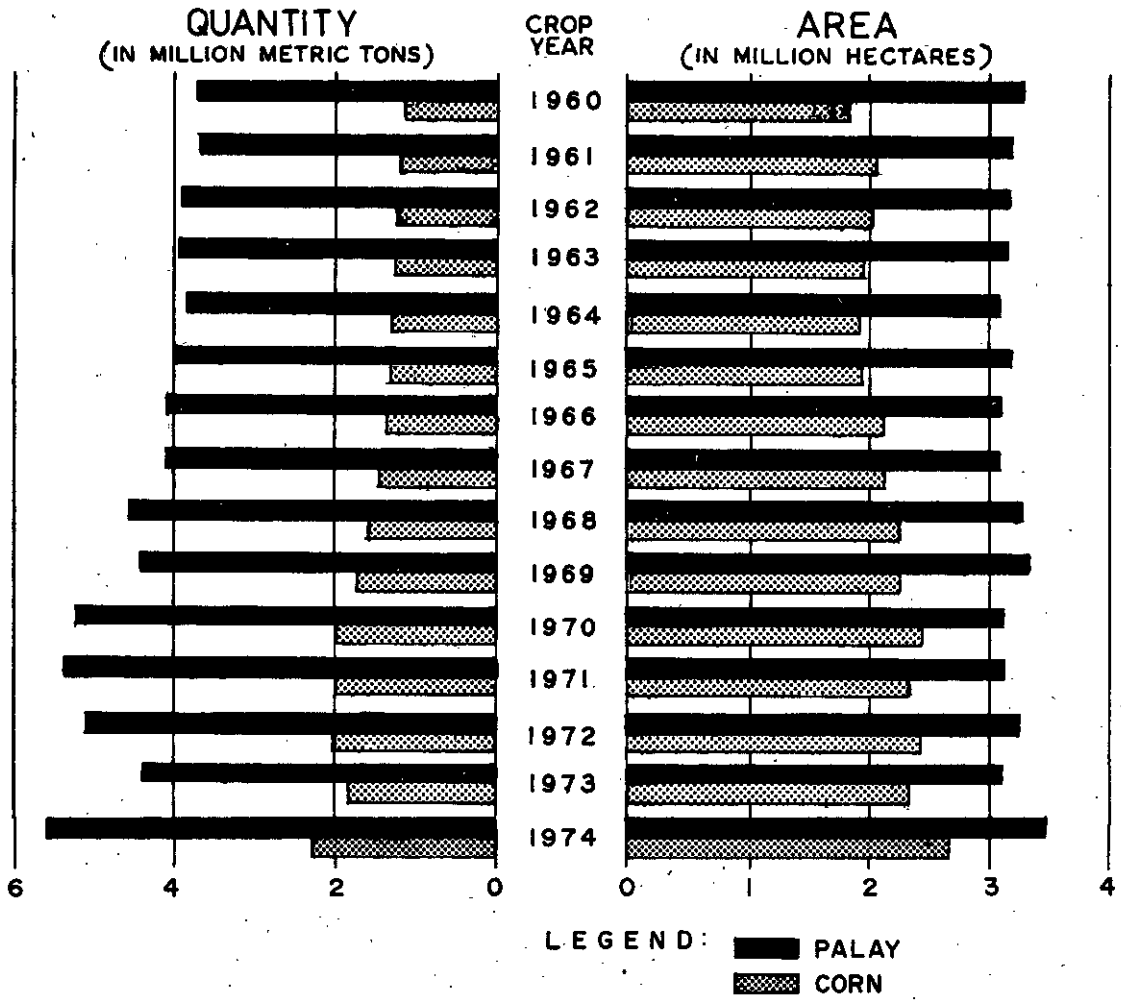

Table 5.2 – AREA HARVESTED AND AVERAGE YIELD BY

(Area in thousand hectares and mean

Crop Year	Palay (Rough rice)		Corn (Shelled)		Banana		Mango	
	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield
1929	1,775.2	1.234	515.0	0.679	108.4	1.722	14.9	1.577
1930	1,812.8	1.252	517.0	0.699	112.6	1.945	15.4	1.649
1931	1,790.6	1.220	524.2	0.646	112.7	1.905	15.4	1.760
1932	1,781.6	1.168	577.1	0.706	112.8	1.904	15.4	1.753
1933	1,853.7	1.136	629.3	0.656	103.4	1.814	15.5	1.729
1934	2,004.0	1.164	539.3	0.628	108.1	1.816	15.6	1.744
1935	1,964.1	1.027	567.4	0.521	95.1	1.515	15.0	1.400
1936	2,048.7	0.907	685.0	0.530	92.5	1.505	15.0	1.333
1937	2,061.0	1.175	659.4	0.663	92.2	1.808	15.1	1.331
1938	1,912.1	1.205	702.5	0.713	92.3	1.815	15.5	1.335
1939[8]	1,965.5	1.168	816.7	0.562	96.5	1.525	30.4	1.194
1940	2,080.4	1.136	912.9	0.627	n.a.	n.a.	n.a.	n.a.
1941	2,289.2	1.040	966.9	0.552	n.a.	n.a.	n.a.	n.a.
1942	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.
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	1,650.0	0.984	571.1	0.580	87.3	1.596	31.0	0.906
1947	1,879.6	1.111	812.3	0.581	94.2	1.963	31.5	1.178
1948	2,026.4	1.106	826.5	0.628	90.0	1.541	31.9	0.878
1949	2,164.1	1.151	866.2	0.617	93.4	1.648	32.7	0.838
1950	2,214.0	1.177	909.0	0.631	97.7	1.652	32.9	0.833
1951	2,251.8	1.162	953.2	0.633	101.0	1.829	33.5	0.809
1952	2,466.0	1.148	1,044.0	0.730	113.8	1.798	37.7	0.798
1953	2,655.0	1.184	1,101.3	0.644	144.6	1.819	48.7	0.924
1954	2,645.4	1.203	1,120.0	0.697	159.0	1.721	53.6	0.905
1955	2,655.5	1.206	1,388.4	0.555	167.0	1.765	56.2	0.897
1956	2,742.5	1.194	1,674.8	0.542	167.0	1.816	56.3	0.932
1957	2,768.1	1.209	1,786.8	0.501	172.4	1.851	58.7	0.903
1958	3,154.1	1.016	1,380.6	0.617	185.5	1.836	60.6	0.934
1959	3,329.4	1.107	2,107.0	0.482	179.3	1.873	57.2	0.954

KIND OF CROP, PHILIPPINES: CROP YEAR 1929-74[1]

yield in metric tons per hectare)

Pineapple		Other Fruits and Nuts[2]		Citrus[3]		Rootcrops[4]		Vegetables including Onions and Potato[5]	
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 and mean

Crop Year	Palay (Rough rice)		Corn (Shelled)		Banana		Mango	
	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield
1960	3,306.5	1.131	1,845.5	0.631	161.5	1.903	52.5	1.097
1961	3,197.8	1.158	2,045.5	0.591	217.0	1.608	43.5	1.363
1962	3,179.2	1.230	2,016.3	0.628	220.8	2.377	41.1	1.608
1963	3,161.3	1.255	1,950.0	0.653	213.3	2.611	49.1	1.880
1964	3,087.5	1.245	1,897.6	0.681	216.4	3.488	48.6	1.961
1965	3,199.7	1.248	1,922.8	0.683	220.5	3.106	50.6	2.557
1966	3,109.2	1.310	2,106.1	0.655	210.4	3.245	48.4	2.717
1967	3,096.1	1.322	2,157.9	0.690	214.4	3.570	46.2	2.903
1968	3,303.7	1.380	2,247.9	0.720	228.7	3.413	45.1	2,805
1969	3,332.2	1.334	2,256.1	0.768	223.3	3.345	46.9	2.998
1970	3,113.4	1.681	2,419.6	0.830	235.2	3.810	45.5	3.334
1971	3,112.6	1.716	2,392.2	0.838	227.1	4.557	40.5	3.395
1972	3,246.4	1.571	2,431.7	0.828	243.8	4.020	40.8	3.410
1973	3,111.8	1.419	2,325.4	0.787	247.5	4.091	40.0	4.690
1974	3,436.8	1.627	2,763.0	0.828	211.8	5.833	43.5	4.398

KIND OF CROP, PHILIPPINES: CROP YEAR 1929-74[1] (continued)

yield in metric tons per hectare)

Pineapple		Other Fruits and Nuts[2]		Citrus[3]		Rootcrops[4]		Vegetables including Onions and Potato[5]	
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	65.9	5.800

Table 5.2 – AREA HARVESTED AND AVERAGE YIELD BY

(Area in thousand hectares and mean

Crop Year	Beans and Peas[6]		Coffee		Cacao		Peanuts	
	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield	Area	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[8]	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

KIND OF CROP, PHILIPPINES: CROP YEAR 1929-74[1] (continued)
yield in metric tons per hectare)

Other Food Crops		Coconut[7]		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 and mean

Crop Year	Beans and Peas[6]		Coffee		Cacao		Peanuts	
	Area	Mean Yield	Area	Mean Yield	Area	Mean Yield	Area	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

Table 5.2 – AREA HARVESTED AND AVERAGE YIELD BY KIND OF CROP, PHILIPPINES: CROP YEAR 1929-74[1] (continued)
(Area in thousand hectares and mean yield in metric tons per hectare)

Crop Year	Virginia Tobacco		Ramie		Rubber		Maguey		Kapok		Total Area Planted[9]
	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	4,012.7
1930	n.a.	n.a.	n.a.	n.a.	3.6	0.109	39.0	0.459	5.5	0.126	4,082.0
1931	n.a.	n.a.	n.a.	n.a.	3.8	0.097	37.8	0.302	6.4	0.123	4,044.0
1932	n.a.	n.a.	n.a.	n.a.	3.5	0.007	35.1	0.231	7.7	0.162	4,073.7
1933	n.a.	n.a.	n.a.	n.a.	3.6	0.073	31.0	0.190	7.7	0.163	4,242.1
1934	n.a.	n.a.	n.a.	n.a.	3.7	0.143	30.2	0.354	7.4	0.157	4,318.6
1935	n.a.	n.a.	n.a.	n.a.	3.7	0.136	31.8	0.469	7.5	0.179	4,242.0
1936	n.a.	n.a.	n.a.	n.a.	3.8	0.184	37.3	0.721	7.6	0.186	4,497.1
1937	n.a.	n.a.	n.a.	n.a.	3.8	0.187	37.8	0.628	7.6	0.186	4,525.4
1938	n.a.	n.a.	n.a.	n.a.	3.8	0.212	38.8	0.456	7.7	0.189	4,411.0
1939[8]	n.a.	n.a.	n.a.	n.a.	3.6	0.260	8.3	0.783	3.2	0.818	4,849.9
1940	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a	2,993.3
1941	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	3,256.1
1942	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	3,317.1
1943	n.a.	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.	n.a.
1945	n.a.	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	3,910.3
1947	n.a.	n.a.	n.a.	n.a.	3.3	0.515	6.7	0.716	3.5	0.600	4,459.6
1948	n.a.	n.a.	0.3	0.333	3.3	0.454	8.1	0.827	3.3	0.546	4,655.5
1949	n.a.	n.a.	0.5	n.a.	5.0	0.240	7.9	0.228	3.4	0.588	4,920.3
1950	n.a.	n.a.	n.a.	n.a.	3.4	0.382	7.0	0.257	3.4	0.353	5,075.1
1951	n.a.	n.a.	n.a.	n.a.	5.4	0.278	7.2	0.389	3.5	0.343	5,241.1
1952	n.a.	n.a.	0.4	n.a.	5.4	0.333	3.8	0.263	3.0	0.533	5,613.6
1953	3.3	0.576	0.7	0.143	5.0	0.380	3.9	0.359	3.0	0.600	6,060.8
1954	4.7	0.170	1.3	0.846	5.0	0.400	3.8	0.316	3.0	0.900	6,139.7
1955	15.5	0.652	2.9	0.586	5.0	0.400	3.0	0.067	3.0	0.933	6,431.1
1956	35.3	0.558	2.9	0.414	5.0	0.400	3.0	0.067	3.0	0.967	6,813.9
1957	37.7	0.817	2.9	0.759	5.0	0.440	2.5	1.000	3.0	1.000	7,000.7
1958	48.7	0.641	1.5	1.333	5.0	0.520	2.3	0.739	3.2	1.031	6,994.0
1959	49.0	0.610	1.7	1.471	4.9	0.408	3.7	0.703	3.2	1.031	7,906.5

KIND OF CROP, PHILIPPINES: CROP YEAR 1929-74[1] (continued)
yield in metric tons per hectare)

Other Food Crops		Coconut[7]		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

Table 5.2 – AREA HARVESTED AND AVERAGE YIELD BY KIND OF CROP, PHILIPPINES: CROP YEAR 1929-74[1] (continued)
(Area in thousand hectares and mean yield in metric tons per hectare)

Crop Year	Virginia Tobacco		Ramie		Rubber		Maguey		Kapok		Total Area Planted[9]
	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	7,593.8
1961	45.2	0.626	2.0	1.000	10.1	0.336	2.6	0.836	2.3	0.913	7,833.2
1962	47.3	0.607	2.5	1.423	14.4	0.312	3.0	0.800	2.6	0.577	7,916.8
1963	41.3	0.615	3.2	1.719	18.1	0.287	2.9	0.828	2.6	0.462	7,934.6
1964	34.5	0.606	3.2	1.688	19.8	0.303	2.5	0.960	2.7	0.444	7,955.5
1965	28.8	0.597	3.2	1.719	17.0	0.347	2.7	0.963	3.0	0.633	8,251.8
1966	25.4	0.583	2.8	1.607	15.7	0.408	3.0	0.900	3.1	0.710	8,296.4
1967	24.8	0.593	2.5	1.560	15.2	0.428	3.0	0.933	3.1	0.645	8,511.3
1968	28.7	0.602	0.8	1.625	15.2	0.941	2.9	1.000	3.0	0.600	8,805.7
1969	32.3	0.616	1.4	1.429	21.2	0.868	2.8	0.857	2.9	0.621	8,919.3
1970	33.4	0.659	2.4	1.292	21.8	0.872	2.8	0.857	2.7	0.630	8,946.5
1971	29.0	0.690	2.4	1.292	23.0	0.909	2.7	0.889	2.4	0.625	9,096.8
1972	31.9	0.644	2.4	1.281	24.7	0.879	2.6	0.976	1.7	0.708	9,381.8
1973	32.1	0.657	2.4	1.333	26.1	0.885	2.6	0.962	1.3	0.846	9,210.0
1974	28.5	0.652	2.2	1.270	33.2	0.860	2.6	1.044	1.2	0.860	10,117.0

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, 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]From 1929 to 1939 includes only chico, lanzones, papaya, guayabano, atis and pili while from 1946 to 1974, includes in addition, avocado, caimito, cashew, jackfruit and watermelon.

[3]From 1929 to 1939 includes mandarin, orange and pomelo while from 1946 to 1974, includes in addition, calamansi.

[4]From 1929 to 1939 includes only cassava, gabi, camote, tugue and ubi. From 1946 to 1974, pao (galiang) was included.

[5]From 1929 to 1939 vegetables include cabbage, eggplant, radish, and tomatoes. From 1946 to 1974, pechay amd garlic were included.

[6]From 1929 to 1969 includes only beans and mongo. Soybeans was included from 1970 to 1974.

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

[8]Census figures.

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

Sources 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 Bulletin*, Series No. 1, June 1959.
Bureau of Agricultural Economics, Department of Agriculture.

Figure 5.3
COCONUT, SUGAR CANE, BANANA PRODUCTION AND AREA HARVESTED
CROP YEAR 1960-74

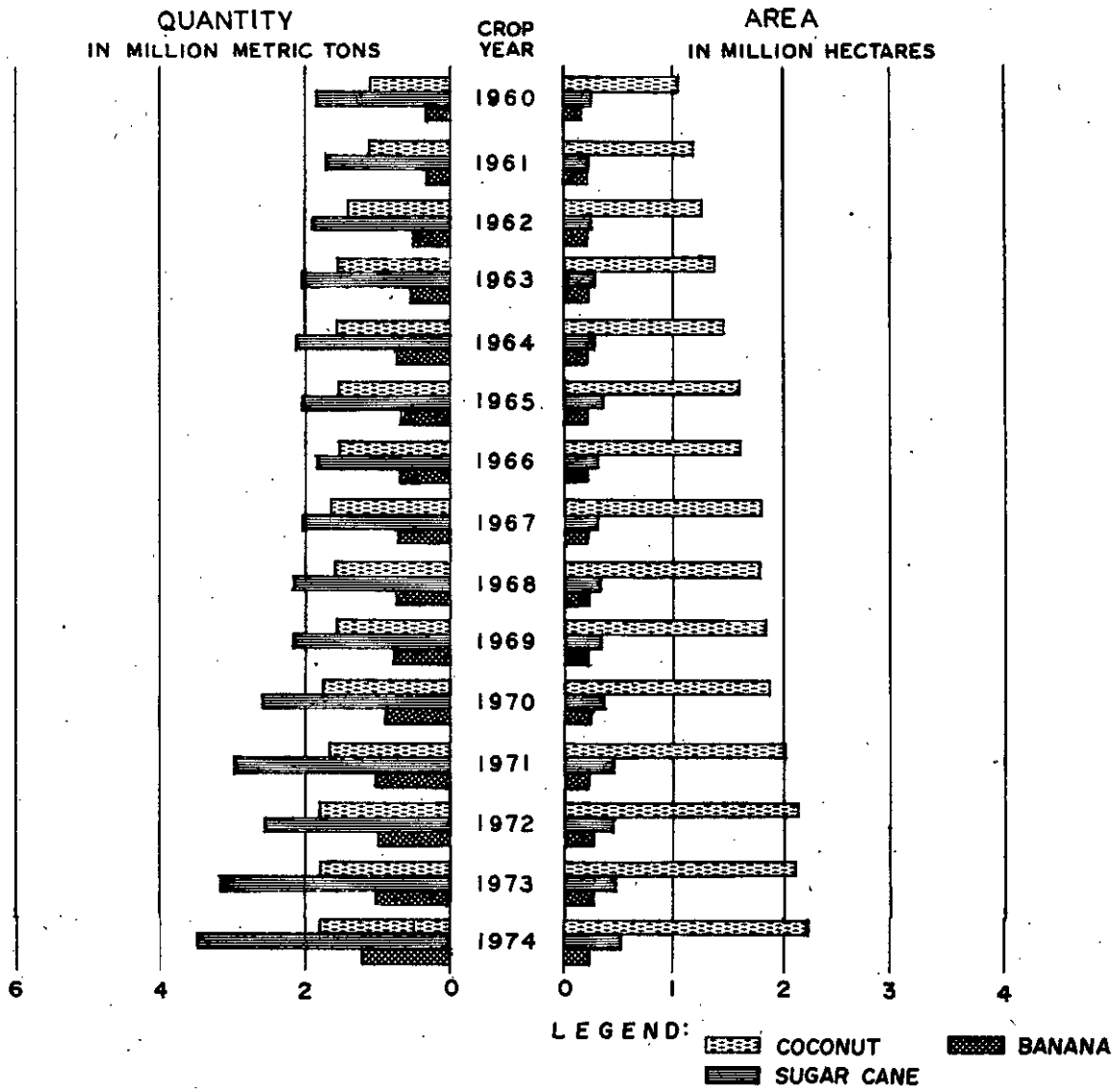

Table 5.3 – SIZE OF FARM BY MAJOR CROP CATEGORY: CY 1960 AND 1970

Crop	Number of farms (1,000)		Area in Farms (1,000 has.)		Average size of farm (has.)		Per Cent of Total Area In: Farms of 10 hectares and over		Per Cent of Total Area In: Farms of 200 hectares and over	
	1960	1970[r]	1960	1970[r]	1960	1970[r]	1960	1970	1960	1970
ALL FARMS	2,166.2	2,354.5	7,772.5	8,491.9	3.6	4.2	33	5	8	n.a.
Sugarcane	17.8	27.0	249.4	368.1	14.0	8.4	80	15	43	n.a.
Abaca	36.0	12.5	209.0	64.3	5.8	5.7	49	12	8	n.a.
Coconut	440.3	432.5	1,938.6	2,152.8	4.4	5.4	38	10	3	n.a.
Palay	1,041.9	981.9	3,112.1	2,661.1	3.0	3.0	20	2	2	n.a.
Corn	378.8	514.2	949.3	1,493.9	2.5	3.4	20	4	1	n.a.
Tobacco	22.9	3.9	38.4	7.3	1.7	2.3	8	1	0	n.a.
Others	228.5	267.5	1,275.7	1,094.2	5.6	4.3	n.a.	6	n.a.	n.a.

n.a. – Data not available.

[p]Preliminary. Data obtained from twenty-four (24) provinces out of 66.

Source of data: National Census and Statistics Office, *Census of the Philippines*, 1960 and 1970.

Table 5.4 – NUMBER AND AREA OF FARMS BY TYPE OF TENANCY: CY 1960 AND 1970

Type of Tenancy	Number of Farms		Per Cent of Total		Area in Hectares		Per Cent of Total	
	1960	1970[r]	1960	1970[r]	1960	1970[r]	1960	1970[r]
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]	1.25	[a]	34,083	[a]	1.70	[a]
Rent free	29,816	39,310	3.46	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
Total	864,538	681,658	100.00	100.00	2,000,201	1,746,456	100.00	100.00

[r]Revised.

[a]Included in others.

Source of data: National Census and Statistics Office, *Census of the Philippines*, 1960 and 1970.

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	1970[r]	1960	1970[r]	1960	1970[r]	1960	1970[r]
Full owner	967,725	1,364,990	44.67	57.97	4,133,276	5,345,429	53.17	62.95
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	0.11	365,309	344,438	4.70	4.06
Other forms of tenure	20,522	36,698	0.95	1.56	133,742	124,768	1.73	1.47
Total	2,166,216	2,354,469	100.00	100.00	7,772,484	8,491,930	100.00	100.00

[r]Revised.

Source of data: National Census and Statistics Office, *Census of the Philippines,* 1960 and 1970.

Table 5-6 – AREA TRANSFERRED AND NUMBER OF TENANTS-RECIPIENT BY LAND SIZE CATEGORY AS OF APRIL 10, 1975[1]
(Area in hectares)

Land Size Category (hectares)	Estimated Total Area[2]	Area Transferred to Tenants	Number of Tenant – Awardees	Average Area Per Tenant-Awardee
100.00 and above	213,329			
50.00 – 99.99	86,007	282,292	150,890	1.87
24.00 – 49.99	97,994			
7.01 – 23.99	361,685	41,988	26,157	1.605
7.00 and below	663,973	27,310.12[3]	21,649[3]	1.261
Total	1,422,988	351,590.12	198,995	1.769

[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]Operations limited to pilot municipalities.

Source of data: Department of Agrarian Reform.

Table 5.7 – AGRICULTURAL LOANS GRANTED AND OUTSTANDING BY FINANCIAL INSTITUTIONS: CY 1953-74
(In million pesos)

End of Period	Total	Granted					
		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[4]	[5]	1,052.0
1964	1,396.5	n.a.	4.4	201.3	84.9[4]	[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[r]
1969	2,327.4	8.3	23.6	408.5	115.0	903.1	868.9[r]
1970	2,797.4	7.6	41.4	489.0	64.9	887.7[r]	1,306.8[r]
1971	3,223.1	18.1	38.4	591.6	61.5	958.1	1,555.4[r]
1972	3,388.9	31.1	29.6	677.5	100.0	851.1	1,699.6
1973	4,017.7	10.8[6]	41.9	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[6]	1,793.9[6]

Table 5.7 – AGRICULTURAL LOANS GRANTED AND OUTSTANDING BY FINANCIAL INSTITUTIONS: CY 1953-74 (Continued)
(In million pesos)

End of Period	Outstanding						
	Total	AGLF	ACA	Rural Banks[1]	Development Banks[2]	PNB[3]	Other Commercial Banks[3]
1953	83.8	n.a.	2.7	1.4	79.7	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	104.8	n.a.	n.a.
1958	235.9	n.a.	85.6	30.2	120.1	n.a.	n.a.
1959	248.8	n.a.	81.4	35.1	132.3	n.a.	n.a.
1960	724.8	n.a.	78.5	42.5	153.7	5	450.1
1961	824.5	n.a.	79.1	60.2	160.3	5	524.9
1962	953.4	n.a.	77.8	82.6	199.8	5	593.2
1963	1,198.6	n.a.	79.1	113.7	235.3	5	770.5
1964	1,415.8	n.a.	78.8	158.9	265.0	5	913.1
1965	1,575.1	n.a.	86.6	167.4	293.3	569.4	458.4
1966	1,682.2	n.a.	88.2	198.5	317.4	630.1	448.0
1967	1,938.3	n.a.	96.7	259.4	380.2	751.8	450.2
1968	2,332.5	15.2	106.7	302.8	438.1	857.7	612.0[r]
1969	2,545.1	16.7	106.6	325.6	485.9	923.1	687.2[r]
1970	2,740.8	16.9	118.8	390.9	499.6	973.3	741.3[r]
1971	2,689.2	24.0	126.9	261.1	498.3	902.2	876.7[r]
1972	3,214.1	65.3	126.9	507.6	740.0	855.2	919.1
1973	4,056.2	58.0	108.8	825.2	820.1	1,283.3	960.8
1974	5,026.9	n.a.	109.6	1,334.2	877.1	1,428.7[7]	1,277.5[7]

[1]Excluding loans granted and outstanding 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.
[7]As of June 1974.

[r]Revised.
AGLF – Agricultural Guarantee Loan Fund.
ACA – Agricultural Credit Administration.
PNB – Philippine National Bank.
Source of data: Central Bank of the Philippines.

Table 5.8 – POPULATION AND INVENTORY VALUE OF POULTRY ON FARM BY KIND: CY 1950-73[1]
(Number in thousand heads, value in thousand pesos)

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

[1]The reference date of poultry population on farm is March 7 from 1960 to 1966 and January 1 for the years 1967 to 1973.

[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 5.9 – LIVESTOCK ON FARM: ANIMAL POPULATION
(Number in thousand heads,

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

[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 1971.

[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 1950-73[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

Table 5.10 – 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

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 1955-71
weight; in thousand kilos)

	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

Table 5.11 – MONTHLY AVERAGES OF DAILY MINIMUM
BY KEY STATION: CY
(In degrees

Station Calendar Year	January		February		March		April		May		June	
	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
CATBALOGAN												
1958	21.9	30.5	21.9	31.0	22.3	32.4	22.7	31.9	24.2	33.2	25.0	33.9
1959	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	24.0	33.7	24.2	33.8	24.6	32.2
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

AND MAXIMUM TEMPERATURES IN THE PHILIPPINES
1958-75 (continued)
centigrade)

July		August		September		October		November		December	
Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
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	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
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
23.8	31.7	23.8	32.0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Table 5.11 – MONTHLY AVERAGES OF DAILY MINI
BY KEY STATION: CY
(In degrees

Station 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	21.9	32.1	23.2	33.6	24.0	35.5	24.7	35.2	24.0	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	23.9	31.7	23.9	31.5	24.3	33.5	24.9	33.0	24.9	32.2
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	27.0	31.5

MUM AND MAXIMUM TEMPERATURES IN THE PHILIPPINES
1958-75 (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
22.5	32.9	23.6	31.3	n.a.	n.a.	n.a	n.a.	n.a.	n.a.	n.a.	n.a.
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	32.7	25.2	32.6	25.0	32.3	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
22.9	31.4	23.2	31.8	23.2	32.2	23.2	31.1	23.1	31.7	22.7	30.8
21.9	32.6	21.4	32.6	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Table 5.11 – MONTHLY AVERAGES OF DAILY MINI
BY KEY STATION: CY
(In degrees

Station 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	31.1
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

MUM AND MAXIMUM TEMPERATURES IN THE PHILIPPINES
1958-75 (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
22.2	31.1	31.9	21.8	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
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	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Table 5.11 – MONTHLY AVERAGES OF DAILY
BY KEY STATION: CY
(In degrees

Station 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	32.5	22.9	32.5	24.0	32.7	24.1	33.6	23.4	31.4
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

MINIMUM AND MAXIMUM TEMPERATURES IN THE PHILIPPINES
1958-73 (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	23.8	31.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
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	30.1	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
23.4	33.1	24.0	33.0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Table 5.11 – MONTHLY AVERAGES OF DAILY MINI
BY KEY STATION: CY
(In degrees

Station 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
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	25.5	31.1

n.a. – Data not available.

MUM AND MAXIMUM TEMPERATURES IN THE PHILIPPINES
1958-75 (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	23.7	28.2
23.7	32.1	23.5	31.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
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	24.2	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
25.4	29.3	23.2	31.1	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Table 5.11 – MONTHLY AVERAGES OF DAILY MINI
BY KEY STATION: CY
(In degrees

Station Calendar Year	January		February		March		April		May		June	
	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
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	23.5	34.4	19.3	30.5	21.2	33.2	21.9	34.5	20.2	28.2	23.0	35.9
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	22.7	31.3	23.2	32.3	23.5	31.6	23.3	31.3

Source: Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA).

MUM AND MAXIMUM TEMPERATURES IN THE PHILIPPINES
1958-75 (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	23.4	32.3	22.3	29.7	21.2	28.8
22.8	34.3	23.4	33.4	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
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	24.7	32.3
23.0	31.2	22.7	31.4	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Table 5.12 – ACTUAL RAINFALL IN THE
(In millimeters)

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	172.7	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
1975P	367.7	193.0	36.4	214.9	107.8	341.7	260.7	83.5	179.4	n.a.	n.a.	n.a.
						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
1975P	173.4	104.8	33.0	56.9	262.0	280.6	187.6	179.7	315.0	n.a.	n.a.	n.a.
						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	91.9	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	339.4	1,260.1	125.6	508.5	149.1	9.4
1975P	4.7	T	39.0	54.6	261.7	173.5	216.1	408.3	279.6	n.a.	n.a.	n.a.

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	86.4	175.3	250.9	139.9	228.4	196.5	n.a.	n.a.	n.a.
					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	294.2	n.a.	n.a.	n.a.
					LAOAG						
T	0.0	0.0	4.6	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	n.a.	n.a.	n.a.

Table 5.12 – ACTUAL RAINFALL IN THE PHILIPPINES
(In millimeters)

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[P]	356.7	210.7	122.7	435.1	151.4	159.2	196.5	228.5	328.6	n.a.	n.a.	n.a.
						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[P]	13.2	0.0	0.5	52.4	7.7	159.2	75.2	n.a.	n.a.	n.a.	n.a.	n.a.
						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[P]	37.2	T	49.3	74.6	138.8	131.8	214.0	166.4	162.3	n.a.	n.a.	n.a.

[P]Preliminary.
[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 1965-75 (continued)

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	60.3	180.1	69.2	11.5	285.1	288.4	781.4
661.5	390.5	254.4	441.8	201.6	126.8	216.1	74.4	n.a.	n.a.	n.a.	n.a.
					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	185.7	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	497.9	492.3	155.8
27.7	T	332.2	24.0	146.0	149.6	54.6	258.5	89.2	n.a.	n.a.	n.a.
					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	n.a.	n.a.	n.a.

Table 5.13 – MONTHLY AND ANNUAL FREQUENCIES OF TROPICAL CYCLONES[1] IN THE PHILIPPINE AREA OF RESPONSIBILITY: CY 1948-75

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

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 5.14 – MONTHLY AND ANNUAL FREQUENCIES OF TYPHOONS[1] IN THE PHILIPPINE AREA OF RESPONSIBILITY: CY 1948-75

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

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 5.15 – MONTHLY AND ANNUAL FREQUENCIES OF TROPICAL STORMS[1] IN THE PHILIPPINE AREA OF RESPONSIBILITY: CY 1948-75

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

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 5.16 – MONTHLY AND ANNUAL FREQUENCIES OF TROPICAL DEPRESSIONS[1] IN THE PHILIPPINE AREA OF RESPONSIBILITY: CY 1948-75

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

[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 VI

FISHERIES AND FORESTRY

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CHAPTER VI

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 *Fishery 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.

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 1946-73
(Quantity in 1000 metric tons and value in million pesos)

Calendar Year	Total		Commercial Fishing Vessels		Fishponds		Municipal Fisheries 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	2,827.5	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

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 1946-73

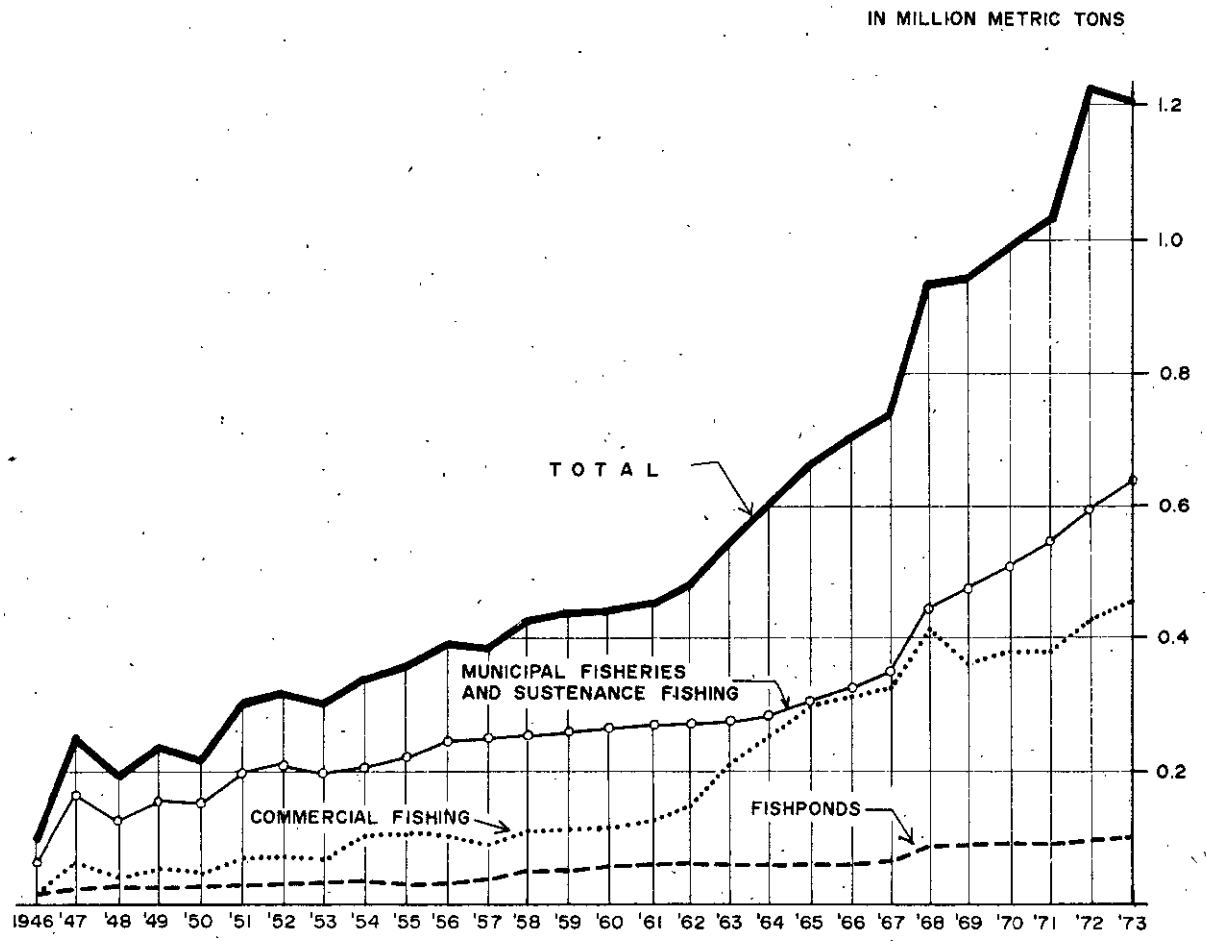


Table 6.2 – SELECTED CHARACTERISTICS OF

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

n.a. – Data not available.

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

COMMERCIAL FISHING VESSELS: CY 1954-73

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

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	176,184.10	459,710.5	176,184

[1]Based on the average development cost of ₱2,000 per hectare.

[2]Based on the average of one man 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 1953-73

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	328,016.3	95.66
98,922.5	568	332,379.6	95.46
99,599.8	565	434,255.3	94.46

Table 6.4 – EXPORTS OF FISH AND

(Value in thousand pesos and

Calendar Year	Total Value	Fresh Fish		Fish
		Quantity	Value	Quantity
1953	94	3	7	4
1954	103	16	15	7
1955	160	31	56	15
1956	150	25	71	10
1957	127	30	60	10
1958	112	17	35	9
1959	155	21	43	13
1960	143	26	48	19
1961	110	3	7	24
1962	138	1	2	30
1963	532	2	6	25
1964	600	203	255	19
1965	644	318	335	20
1966	2,170	1,064	1,850	18
1967	2,286	1,083	1,329	17
1968	3,353	755	1,273	5
1969	4,731	996	1,892	69
1970	12,811	1,158	4,140	80
1971	34,252	3,186	11,992	146
1972	63,593	5,919	23,889	148
1973	111,985	10,689	45,441	168

n.a. – Data not available.

Note: Fresh fish beginning from 1953 up to 1966 includes crustaceans and mollusks.

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

FISHERY PRODUCTS: CY 1953-73

quantity in metric tons)

Processed Fish Products			Shrimps, Lobsters, Crabs	
Sauce	Dried, Salted, etc.			
Value	Quantity	Value	Quantity	Value
3	163	84	n.a.	n.a.
5	130	83	n.a.	n.a.
11	162	93	n.a.	n.a.
9	107	70	n.a.	n.a.
8	93	59	n.a.	n.a.
9	102	68	n.a.	n.a.
12	125	100	n.a.	n.a.
17	86	78	n.a.	n.a.
21	100	82	n.a.	n.a.
31	96	84	3	21
25	102	117	76	384
24	97	98	53	223
24	107	133	35	152
24	81	99	32	197
21	130	158	115	778
14	176	254	181	1,812
108	190	401	248	2,330
172	200	548	574	7,951
382	325	1,110	1,472	20,768
460	448	1,942	2,229	36,983
765	367	1,897	3,146	60,846

Table 6.5 – IMPORTS OF FISH AND

(Quantity in metric tons and

Calendar Year	Total Value	Fresh Fish		Salted, Dried
		Quantity	Value	Quantity
1956	22,508	1	1	56
1957	27,563	1	1	42
1958	32,142	*	*	9
1959	21,969	1	1	3
1960	44,469	22	12	1,426
1961	34,631	10	13	322
1962	35,396	11	28	105
1963	54,152	5	15	122
1964	56,160	25	27	51
1965	61,692	23	36	132
1966	59,509	19	36	170
1967	79,800	30	44	77
1968	98,780	151	247	126
1969	77,548	738	107	63
1970	108,119	7	45	19
1971	142,847	2	20	3
1972	143,131	1	16	2
1973	135,599	1	11	2

*Less than half of the unit employed.
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.

FISH PREPARATIONS: CY 1956-73

value in thousand pesos)

or Smoked	Crustaceans and Mollusks		Fish & Fish Preparations	
Value	Quantity	Value	Quantity	Value
31	105	91	45,803	22,386
22	39	30	56,233	27,510
4	1	1	65,219	32,136
2	1	*	47,299	21,966
724	200	94	84,892	43,639
161	118	20	74,181	34,437
111	215	191	38,039	35,065
140	185	137	49,537	53,861
35	153	66	49,209	56,033
89	175	43	51,401	61,523
68	368	145	49,564	59,260
52	286	174	67,296	79,530
127	419	345	87,595	98,061
72	243	202	70,690	77,166
82	118	182	62,601	107,811
53	2	12	68,877	142,762
55	22	*	64,202	143,060
37	760	8	41,204	135,599

Table 6.6 -- PRODUCTION AND EXPORTS OF
(Value in thousand pesos and

Calendar Year	Production								
	Total Value	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	1,067	716	780	376
1971	2,452	*	*	474	164	24,366	1,815	811	474
1972	1,972	1	2	259	237	24,132	1,374	824	358
1973	2,185	1	4	523	307	37,627	888	4,191	986

*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 1953-73
quantity in metric tons)

Total Value	Exports							
	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	160	446

Table 6.7 – VEGETATIVE COVER OF THE PUBLIC BY GEOGRAPHICAL REGION AS
(In thousand

Forest Type/Stand Size	Mindanao		Luzon	
	Area	Per Cent Distribution	Area	Per Cent Distribution
I. Commercial Forest	3,703	36.31	2,231	18.43
1. Virgin forest	1,756	17.22	1,468	12.13
a. Old growth (dipterocarp)	1,750	17.16	1,267	10.47
b. Old growth (mangrove)	6	0.06	–	–
c. Pines	–	–	201	1.66
2. Logged over	1,947	19.09	763	6.30
a. Young growth (dipterocarp)	1,868	18.31	750	6.20
b. Young growth (mangrove)	79	0.78	13	0.10
II. Non-commercial Forest	904	8.87	2,494	20.60
a. Rep-brush (dipterocarp)	534	5.23	1,571	12.97
b. Rep-brush (mangrove)	25	0.25	14	0.12
c. Unproductive/Mossy	346	3.39	910	7.51
III. Non-Forest	1,727	16.93	2,070	17.09
a. Openland	82	0.81	338	2.79
b. Managed pasture	375	3.68	367	3.03
c. Marsh and small water	51	0.49	27	0.22
d. Cultivated and urban	1,219	11.95	1,338	11.05
Total Public Forest	6,335	62.11	6,796	56.12
Total Alienable and Disposable	3,865	37.89	5,313	43.88
TOTAL LAND AREA	10,200	100.00	12,109	100.00

Source of data: *Philippine Forestry Statistics*, Bureau of Forest Development.

FOREST LAND OF THE PHILIPPINES
OF JUNE 30, 1974
hectares)

Visayas		Palawan			
Area	Per Cent Distribution	Area	Per Cent Distribution	Philippines	Per Cent Distribution
835	13.47	602	40.41	7,372	24.57
566	9.13	482	32.34	4,273	14.24
566	9.13	476	31.93	4,060	13.53
–	–	6	0.41	12	0.04
–	–	–	–	201	0.67
269	4.34	120	8.07	3,100	10.33
268	4.32	109	7.30	2,995	9.98
1	0.02	11	0.77	105	0.35
803	12.94	516	34.67	4,718	15.73
605	9.76	165	11.06	2,874	9.58
58	0.94	18	1.23	115	0.39
139	2.25	333	22.38	1,728	5.76
1,143	18.44	52	3.49	4,993	16.64
294	4.75	31	2.10	746	2.49
76	1.23	10	0.69	828	2.76
5	0.08	1	0.07	84	0.28
768	12.38	10	0.63	3,335	11.11
2,781	44.85	1,171	78.58	17,083	56.94
3,420	55.15	319	21.42	12,917	43.06
6,201	100.00	1,490	100.00	30,000	100.00

Table 6.8 – VOLUME OF TREES IN THE PRODUCTIVE
PHILIPPINES BY FOREST TYPE, STAND
AS OF
(In thousand

Forest Type/Stand Size	Mindanao	Luzon
Productive Forest	858,849	445,795
Dipterocarp:	854,850	428,225
a. Rep-brush	14,944	20,293
b. Young growth	267,260	92,943
c. Old growth	572,646	314,990
Mangrove type:	3,998	670
a. Rep-brush	322	157
b. Young growth	3,146	513
c. Old growth	531	–
Pines	–	16,899
Unproductive Forest	21,042	29,292
Dipterocarp	15,946	27,263
Mossy	5,095	2,029
GRAND TOTAL	879,891	475,087

Source of data: *Philippine Forestry Statistics*, Bureau of Forest Development.

AND UNPRODUCTIVE PUBLIC FOREST OF THE
SIZE AND GEOGRAPHICAL REGION
JUNE 30, 1974
cubic meters)

Visayas	Palawan	Philip-pines	Per Cent Distribution
153,081	111,238	1,568,963	92.79
152,244	107,824	1,543,144	91.27
9,711	2,084	47,032	2.78
36,169	12,135	408,507	24.16
106,364	93,605	1,087,605	64.33
837	3,414	8,920	0.52
801	452	1,733	0.10
36	1,766	5,460	0.32
–	1,196	1,727	0.10
–	–	16,899	1.00
48,605	22,927	121,866	7.21
46,833	16,729	106,772	6.31
1,772	6,197	15,093	0.90
201,687	134,164	1,690,829	100.00

Table 6.9 – STATUS OF LAND CLASSIFICATION
(In hectares)

Province	Classified Area				Unclassified Area		Area of Province
	Alienable and Disposable		Timberland				
	Area	Per Cent	Area	Per Cent	Area	Per Cent	
Philippines Total	12,807,993	42.69	8,935,369	29.78	8,256,638	27.52	30,000,000
Luzon	5,313,323	43.88	3,704,926	30.60	3,091,256	25.53	12,109,505
Abra	93,926	26.62	269,978	67.90	33,651	8.46	397,555
Albay	206,072	80.73	47,835	18.73	1,350	0.52	255,257
Bataan	69,325	50.49	67,971	49.51	–	–	137,296
Batanes	5,576	26.64	13,954	66.68	1,398	6.68	20,928
Batangas	209,662	66.22	15,883	5.01	91,036	28.75	316,581
Bulacan	153,318	57.38	72,450	27.11	41,435	15.51	267,203
Cagayan	324,063	36.00	228,084	25.34	348,120	38.67	900,267
Camarines Norte	131,514	62.26	43,162	20.43	36,573	17.31	211,249
Camarines Sur	358,719	68.11	151,076	28.68	16,887	3.21	526,682
Catanduanes	72,655	48.07	69,324	45.86	9,169	6.07	151,148
Cavite	36,167	28.09	2,799	2.17	89,789	69.74	128,755
Ilocos Norte	144,870	42.62	190,412	56.01	4,652	1.37	339,934
Ilocos Sur	120,500	46.71	39,020	15.13	98,438	38.16	257,958
Ifugao	25,203	10.01	90,440	35.92	136,135	54.06	251,778
Isabela	455,400	42.70	280,752	26.33	330,304	30.97	1,066,456
La Union	88,300	59.14	14,282	9.57	46,727	31.30	149,309
Laguna	86,461	49.13	20,201	11.48	69,311	39.39	175,973
Manila	3,828	100.00	–	–	–	–	3,828
Marinduque	73,720	76.85	18,310	19.09	3,895	4.06	95,925
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	–	–	436,472
Mountain Province	20,915	9.97	75,457	35.98	113,361	54.05	209,733
Benguet	36,386	13.70	95,430	35.94	133,722	50.36	265,538
Kalinga-Apayao	72,810	10.33	272,131	38.61	359,823	51.06	704,764
Nueva Ecija	329,127	62.28	162,927	30.83	36,379	6.88	528,433
Nueva Vizcaya	129,483	18.60	309,952	44.53	256,672	36.87	696,107
Pampanga	160,338	73.53	43,548	19.97	14,182	6.50	218,068
Pangasinan	401,269	74.75	51,450	9.58	84,099	15.67	536,818
Quezon	556,802	46.61	307,147	25.71	330,666	27.68	1,194,615
Rizal	104,296	56.08	46,676	25.10	34,989	18.82	185,961
Sorsogon	172,864	80.72	24,536	11.46	16,744	7.82	214,144
Tarlac	181,607	59.48	42,625	13.96	81,113	26.56	305,345
Zambales	111,853	30.11	148,499	39.98	111,088	29.91	371,440

Source of data: Bureau of Forest Development.

BY PROVINCES: FY 1973-74

Province	Classified Area				Unclassified Area		Area of Province
	Alienable and Disposable		Timberland				
	Area	Per Cent	Area	Per Cent	Area	Per Cent	
Visayas	3,419,684	55.15	1,303,588	21.02	1,477,712	23.83	6,200,984
Aklan	60,472	33.26	21,595	11.88	99,722	54.86	181,789
Antique	142,222	56.39	47,835	18.97	62,144	24.64	252,201
Bohol	308,205	74.86	80,725	19.61	22,796	5.54	411,726
Capiz	161,134	61.19	53,081	20.16	49,102	18.65	263,317
Cebu	226,633	44.54	98,233	19.31	183,973	36.16	508,839
Iloilo	374,360	70.32	113,686	21.35	44,351	8.33	532,397
Leyte del Norte	401,191	64.00	84,555	13.49	141,080	22.51	626,826
Leyte del Sur	116,254	67.01	54,856	31.62	2,370	1.37	173,480
Masbate	263,035	64.98	130,508	32.24	11,226	2.77	404,769
Negros Occidental	573,117	72.31	219,490	27.69	–	–	792,607
Negros Oriental	269,091	46.83	218,883	38.09	86,603	15.07	574,577
Romblon	93,382	68.87	7,185	5.30	35,026	25.83	135,593
Samar del Norte	115,200	33.11	66,199	19.02	166,561	47.87	347,960
Samar, East	135,265	31.17	43,823	10.10	254,877	58.73	433,965
Samar, West	180,123	32.11	62,934	11.22	317,881	56.67	560,938
Mindanao	3,865,037	37.89	3,683,157	36.11	2,651,691	26.00	10,199,885
Agusan del Norte	60,510	23.36	115,130	44.45	83,389	32.19	259,029
Agusan del Sur	214,770	23.96	388,785	43.36	292,995	32.68	896,550
Basilan City	75,462	56.86	57,261	43.14	–	–	132,723
Bukidnon	284,833	34.34	199,016	24.00	345,529	41.66	829,378
Cotabato del Norte	662,953	40.32	501,356	30.49	479,829	29.18	1,644,138
Cotabato del Sur	300,777	40.89	265,532	36.10	169,258	23.01	735,567
Davao del Norte	263,617	32.43	306,484	37.70	242,874	29.87	812,975
Davao del Sur	203,934	31.98	209,749	32.89	224,079	35.14	637,762
Davao Oriental	183,124	35.46	333,122	64.50	200	0.04	516,446
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
Misamis Occidental	122,354	63.09	27,770	14.32	43,808	22.59	193,932
Misamis Oriental	192,882	50.76	74,016	19.48	113,085	29.76	379,983
Sulu	129,716	48.26	38,517	14.33	100,551	37.41	268,784
Surigao del Norte	115,453	42.15	115,989	42.35	42,460	15.50	273,902
Surigao del Sur	130,706	28.71	239,286	52.56	85,224	18.72	455,216
Zamboanga del Norte	250,674	41.26	306,279	50.41	50,566	8.32	607,519
Zamboanga del Sur	401,340	46.70	304,737	35.46	153,411	17.85	859,488
Palawan	319,039	21.42	372,471	25.00	798,116	53.58	1,489,626

Table 6.10 – STATUS OF LAND USE, BY TYPE AND STAND SIZE AS OF JUNE 30, 1974

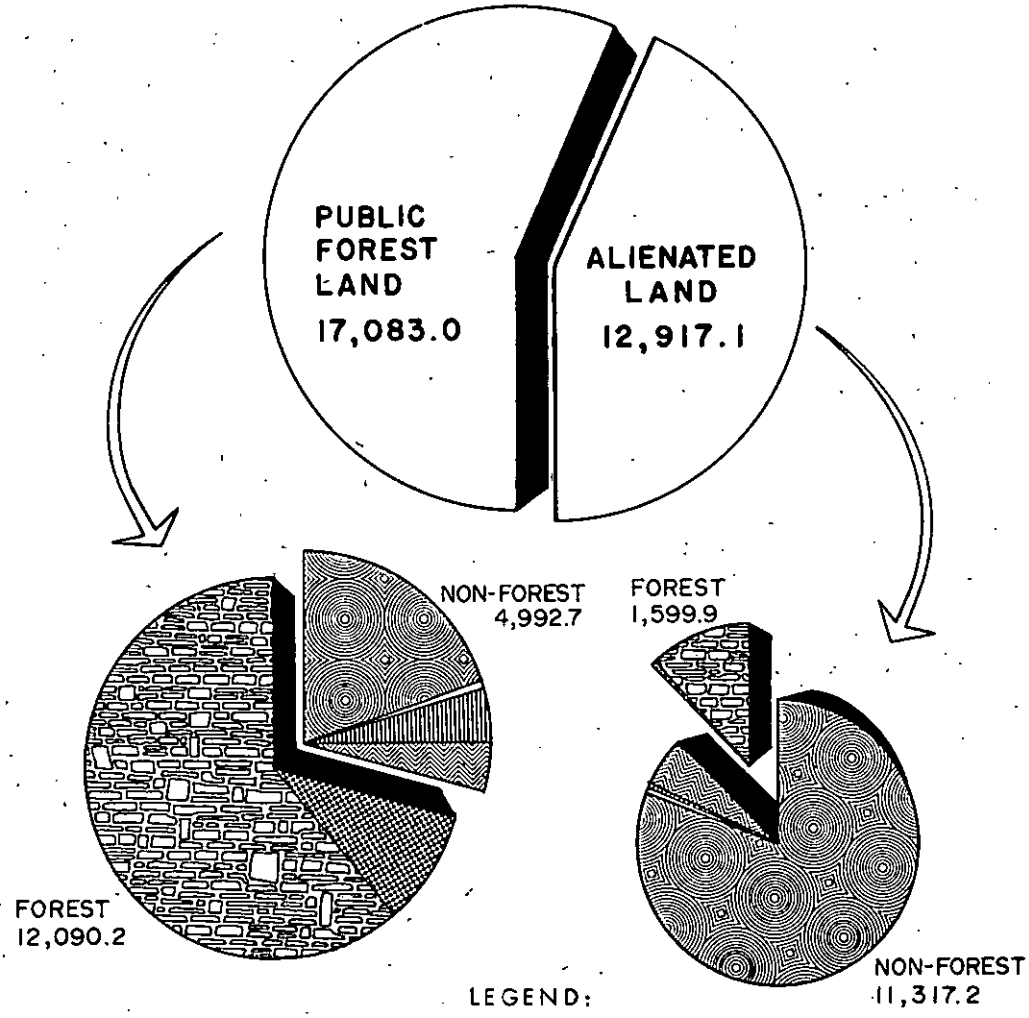
Type and Stand Size	Total (1,000 Ha.)	Per Cent of Total Area	Public Forest Land (1,000 Ha.)	Per Cent of Public Forest Land	Alienated Land (1,000 Ha.)	Per Cent of Alienated Land
Total land area	30,000.0	100.0	17,083.0	100.0	12,917.1	100.0
Total forest	13,690.4	45.6	12,090.2	70.8	1,599.9	12.4
Productive forest	11,931.4	39.8	10,362.1	60.7	1,569.0	12.1
Dipterocarp type	11,471.0	38.9	9,928.9	58.1	1,542.1	11.9
Reproduction brush	3,958.0	13.2	2,874.3	16.8	1,084.0	8.4
Young growth	3,332.3	11.1	2,994.8	17.5	337.5	2.6
Old growth	4,180.7	13.9	4,059.7	23.8	120.9	1.0
Pine type	204.0	0.7	201.1	1.2	2.5	a
Mangrove type	256.4	0.9	232.1	1.4	24.4	0.2
Reproduction brush	130.4	0.4	115.5	0.7	14.9	0.1
Young growth	113.0	0.4	104.7	0.6	8.3	a
Old growth	13.0	a	11.9	a	1.1	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	8.1	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	16,309.9	54.4	4,992.7	29.2	11,317.2	87.6
Open land	1,452.5	4.8	745.8	4.4	706.7	5.5
Managed pasture	862.0	2.9	828.4	4.8	33.6	0.3
Marsh and small water	134.4	0.5	83.8	0.5	50.6	0.4
Cultivated (including plantations), urban and others	3,861.0	12.9	3,334.7	19.6	10,526.3	81.5

[a]Less than 0.1 per cent.

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

Source of data: Bureau of Forest Development.

Figure 6.2
STATUS OF LAND USE BY TYPE AND
STAND SIZE AS OF JUNE 30, 1974



LEGEND:

Productive Forest	10,362.1		Productive Forest	1,569.9
Unproductive	1,728.1		Unproductive	30.9
Open Land	745.8		Open Land	706.7
Manage Pasture	828.4		Manage Pasture	33.6
Marsh and small water	83.8		Marsh & small water	50.6
Cultivated, Urban and others	3,334.7		Cultivated, urban & others	10,526.3

Table 6.11 – CLASSIFIED AND UNCLASSIFIED LAND AREA: FY 1951-52 TO FY 1973-74

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

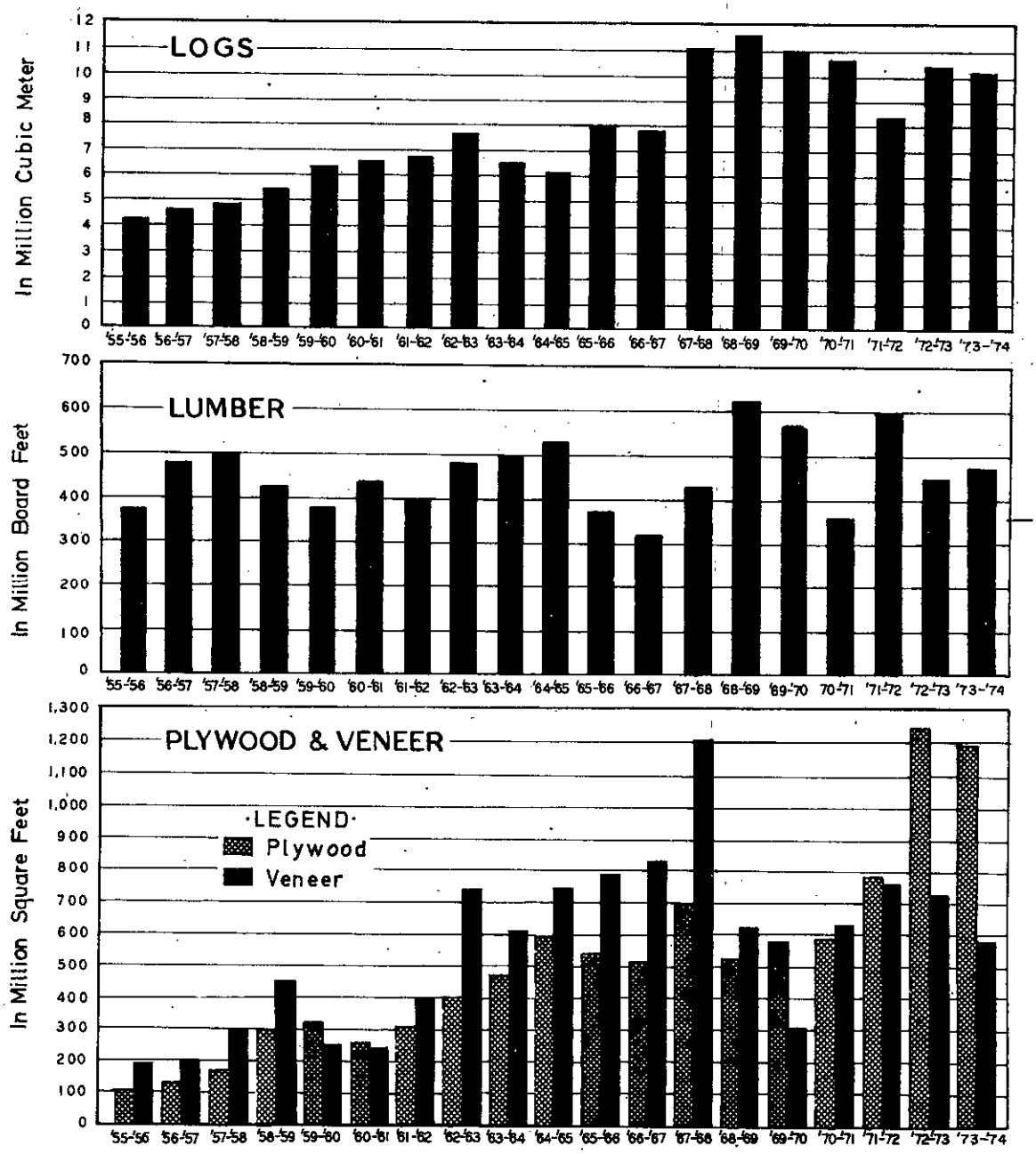
Note: Based on total land area of 30 million hectares.
Source of data: Bureau of Forest Development.

Table 6.12 – QUANTITY OF PRODUCTION OF LOGS, LUMBER, PLYWOOD AND VENEER: FY 1955-56 TO FY 1973-74

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

Source of data: Bureau of Forest Development.

Figure 6.3
QUANTITY OF PRODUCTION OF LOGS, LUMBER, PLYWOOD AND VENEER
FY 1955-56 TO FY 1972-73



CHAPTER VII

ESTABLISHMENT CHARACTERISTICS

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CHAPTER VII

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
EMPLOYMENT INDEX BY INDUSTRY DIVISION: CY 1966-74
(1965 = 100)

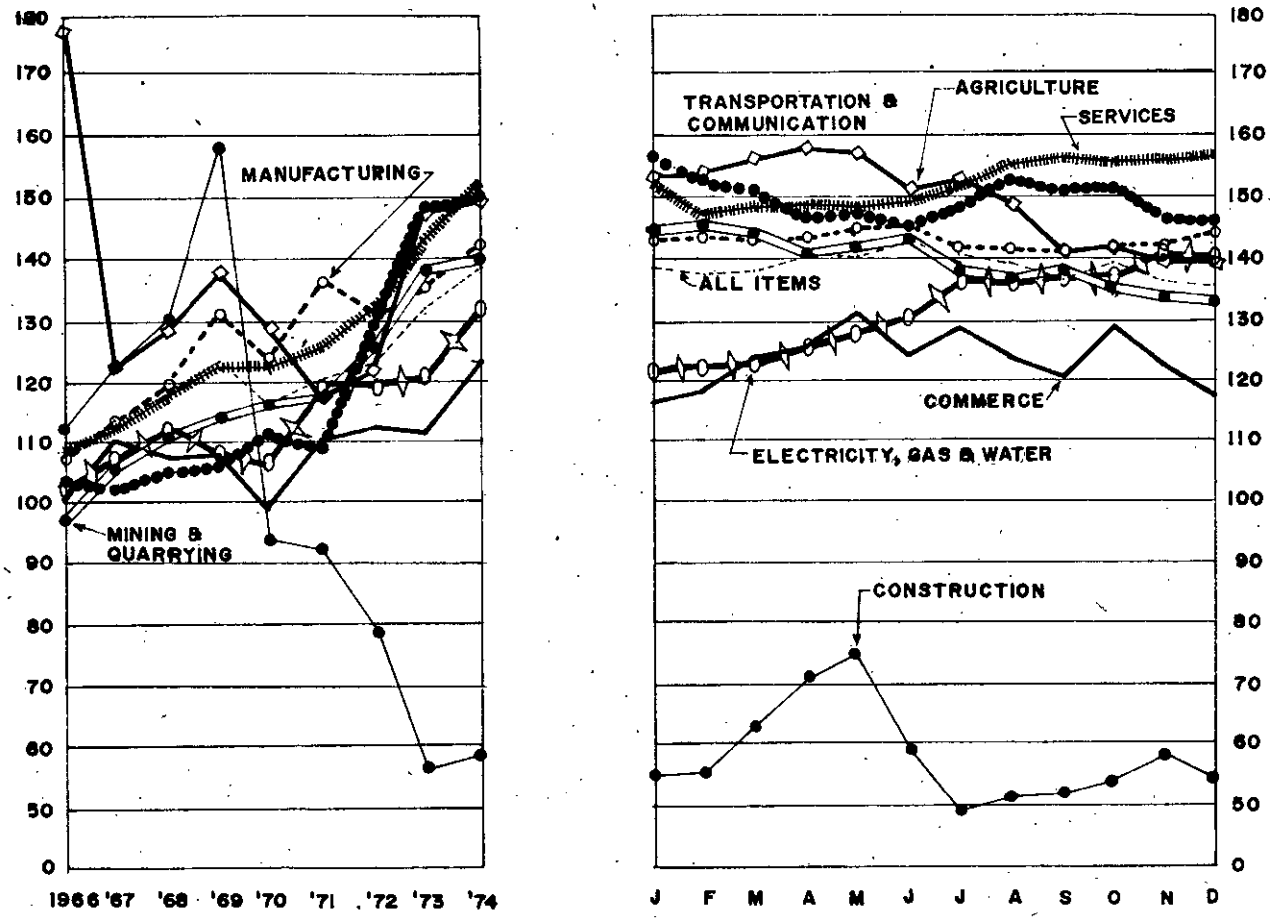

Table 7.1 – NUMBER OF ESTABLISHMENTS BY MAJOR

Province	All Establish-ments	Logging	Mining and Quarrying	Manufactur-ing	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	1,537	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	2,317	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	553	137	827

Table 7.2 – EMPLOYMENT INDEX[1]
(1965

Period	All Items (1)	Agriculture (2)	Mining and Quarrying (3)
1966	107.6	177.3	97.3
1967	113.4	122.6	105.3
1968	117.3	129.6	110.9
1969	123.6	138.1	114.4
1970	116.4	129.0	115.8
1971	120.3	117.0	117.3
1972	123.1	122.3	125.2
1973	132.2	147.6	138.6
1974	138.9	149.3	139.7
January	138.0	153.1	144.4
February	138.6	153.8	145.0
March	140.3	155.8	143.6
April	140.9	158.4	140.5
May	143.1	157.3	142.1
June	139.3	150.8	142.8
July	140.9	152.6	138.3
August	139.1	149.2	137.9
September	136.2	140.4	138.3
October	139.0	141.7	135.5
November	136.3	139.4	134.0
December	135.2	139.3	133.9
1975			
January	137.7	141.8	128.2
February	137.2	141.1	128.7
March	136.3	135.6	129.2
April	137.9	142.7	129.9
May	136.3	138.9	129.9
June	135.5	136.1	129.6

[1]Revised series using an updated sampling frame with 1965 as the base year.
Source of data: Central Bank of the Philippines.

BY INDUSTRY DIVISION: CY 1966-JUNE 1975
= 100)

Manu-facturing (4)	Construc-tion (5)	Electricity Gas & Water (6)	Commerce (7)	Transport & Communication (8)	Services (9)
107.4	112.4	101.8	101.3	103.0	107.9
113.0	123.4	107.3	110.0	102.4	112.3
119.9	130.2	112.3	107.1	105.4	118.6
131.0	158.1	108.8	107.7	106.8	122.5
124.2	94.4	106.2	99.0	110.6	122.3
135.9	92.2	119.1	110.4	109.8	125.5
131.4	79.2	119.4	112.5	130.4	131.8
135.5	56.8	120.3	111.3	148.9	143.2
142.7	58.5	131.6	123.7	149.6	152.3
142.7	54.6	121.4	116.4	156.8	147.0
143.3	55.8	122.2	118.4	153.3	148.4
142.0	62.9	123.2	124.6	151.6	148.5
143.2	71.0	125.4	124.7	146.1	148.3
144.2	75.3	128.8	131.9	147.4	149.0
144.3	59.4	130.2	123.9	145.8	151.1
141.6	49.2	136.1	129.8	148.3	155.5
141.3	51.6	136.2	124.0	152.7	156.1
141.4	52.3	136.9	120.6	150.8	156.5
141.8	56.8	138.7	129.9	151.0	155.5
142.6	58.2	140.5	122.2	146.7	155.6
143.5	54.7	139.6	117.8	145.2	155.9
146.8	57.3	144.8	121.1	142.3	159.8
146.9	60.4	144.4	119.3	142.0	160.9
146.6	67.2	146.6	119.4	142.9	161.7
145.3	74.4	149.7	121.0	142.7	160.2
145.2	72.2	149.1	118.3	142.5	160.8
143.9	73.5	151.9	118.7	142.0	161.4

Table 7.3 – CAPITAL INVESTMENTS OF NEWLY REGISTERED

(Amount in

Calendar Year	Total		Corporations[1]	
	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	12,588	670,179	2,387	546,484
1972	14,901	604,273	2,672	662,267
1973	36,007	983,559	3,624	1,057,219
1974	49,686	1,673,653	4,477	2,116,279
1975				
January	2,091	118,593	445	161,195
February	2,513	131,102	353	201,363
March	2,678	93,374	391	149,332
April	3,824	253,843	373	323,110
May	3,014	129,119	420	181,459
June	2,117	157,158	329	217,280
July	2,164	121,729	427	192,801
August	2,510	140,009	414	195,421
September	2,780	132,388	465	149,470
October	2,740	112,792	402	124,067

[1]Including cooperatives.

Source: Department of Economic Research, Central Bank of the Philippines.

BUSINESS ORGANIZATIONS, CY 1949-OCTOBER 1975
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	20,729	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	8,990	393,125
280,592	1,415	64,783	10,814	258,898
370,252	2,292	113,196	30,091	500,111
888,074	2,222	116,429	42,987	669,150
71,037	206	14,288	1,440	33,268
86,726	153	8,622	2,007	35,754
55,487	166	8,673	2,121	29,214
75,922	183	10,602	3,268	167,319
62,632	170	10,621	2,424	55,866
103,856	134	7,797	1,654	45,505
72,000	192	9,688	1,545	40,041
75,448	145	8,543	1,951	56,018
52,633	211	18,870	2,104	60,885
44,226	149	9,097	2,189	59,469

Table 7.4– 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	20,862	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 Water	Trade	Real Estate, Insurance, 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 7.4 – CAPITAL INVESTMENTS
ORGANIZATIONS BY NATIONALITY AND
(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

– not available.

Source of basic data: Department of Economic Research, Central Bank of the Philippines.

OF NEWLY REGISTERED BUSINESS
KIND OF BUSINESS: CY 1955-74 (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	9,204	1,506	2,700

Figure 7.2
PAID-IN CAPITAL INVESTMENTS OF NEWLY REGISTERED BUSINESS ORGANIZATIONS: CY 1949-74

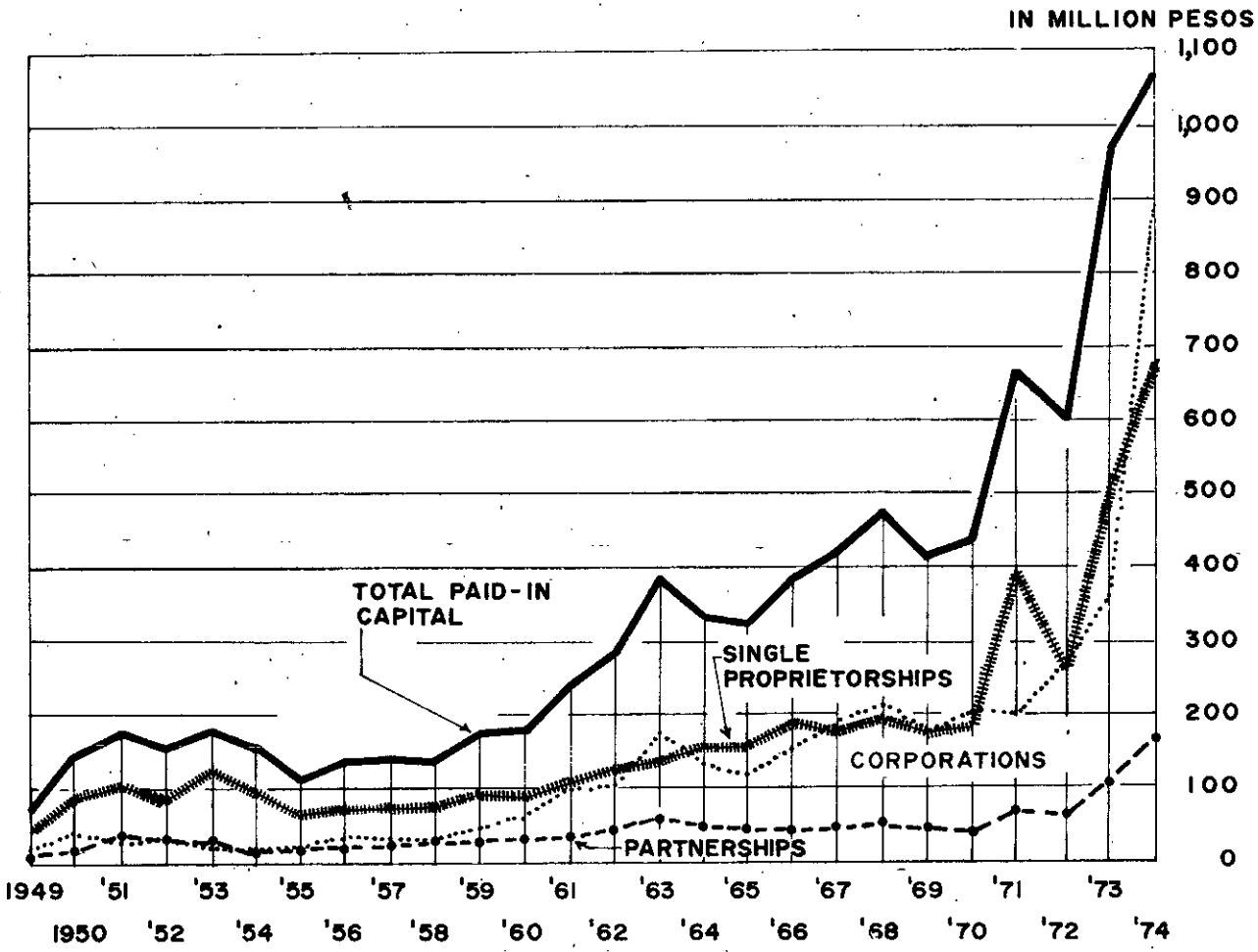

Table 7.5 – CAPITAL INCREASES AND WITHDRAWALS OF CORPORATIONS AND PARTNERSHIPS, PHILIPPINES: CY 1949-75
(Amount in thousand pesos)

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	63,043
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[1]	268	482,267	97	12,189	470,078

[1]Up to June 1975 only.
Source of data: Central Bank of the Philippines.

CHAPTER VIII

INDUSTRIAL SECTORS

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CHAPTER VIII

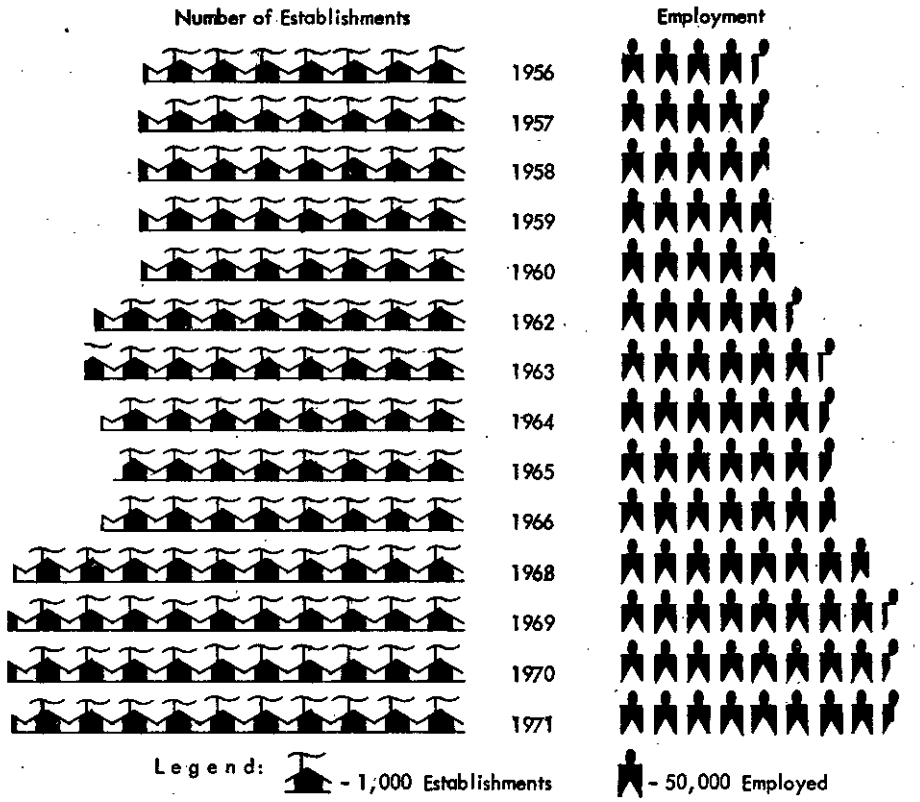
INDUSTRIAL SECTORS

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 NCSO 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
SELECTED CHARACTERISTICS OF MANUFACTURING ESTABLISHMENTS WITH 5 OR MORE WORKERS: CY 1956-71



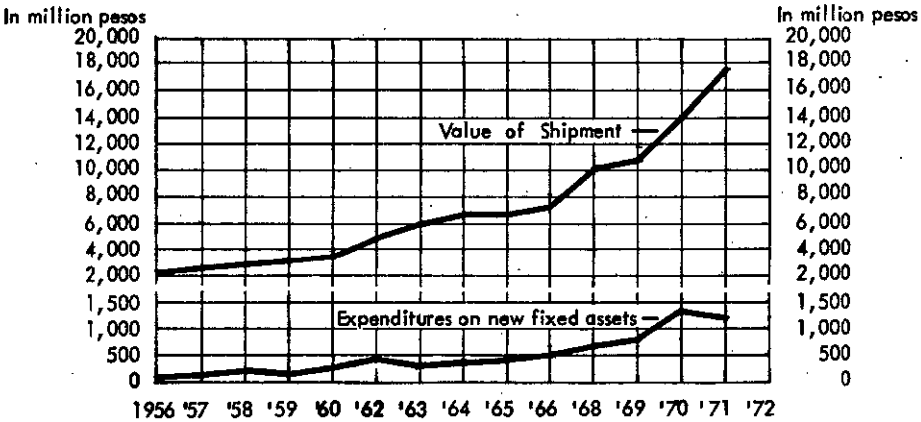


Table 8.1 – GENERAL STATISTICS FOR
(Value and cost figures

Calendar Year	No. of Establishments	Employment (Average for the Year)		Total Payrolls for Paid Employees
		Total	Paid Employees	
	(1)	(2)	(3)	(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[1]	–	–	–	–
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[1]	–	–	–	–
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[1]	–	–	–	–
1973	13,055	536,805	521,134	2,091.1
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[1]	–	–	–	–
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[1]	–	–	–	–
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[1]	–	–	–	–
1973	2,973	455,090	453,966	1,958.1

[1]No survey was conducted during the year.

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

MANUFACTURING: CY 1956-73
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)
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
—	—	—	—	—	—	—
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
—	—	—	—	—	—	—
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
—	—	—	—	—	—	—
31,248.3	28,402.4	20,022.8	11,225.5	12,362.7	1,483.8	1,339.9
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
—	—	—	—	—	—	—
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
—	—	—	—	—	—	—
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
—	—	—	—	—	—	—
30,347.8	27,684.1	19,475.3	10,872.5	12,048.4	1,465.5	1,313.7

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

Code	Major Group	No. of Establishments	Employment (Average for the year)		Total Payrolls for Paid Employees
			Total	Paid Employees	
		(1)	(2)	(3)	(4)
	ALL INDUSTRIES	13,055	536,805	521,134	2,091.1
20	Food	3,774	117,465	110,911	417.0
21	Beverages	118	17,710	17,640	111.2
22	Tobacco	48	22,237	22,230	78.9
23	Textiles	567	84,719	84,234	265.9
24	Footwear & wearing apparel	3,558	40,446	35,571	70.7
25	Wood & cork	796	47,563	46,673	153.3
26	Furniture & fixtures	694	10,600	10,000	28.4
27	Paper	138	12,034	11,962	65.3
28	Printing	569	16,475	16,184	68.5
29	Leather	78	2,197	2,125	5.7
30	Rubber	141	12,831	12,695	50.3
31	Chemicals	255	28,251	28,233	218.8
32	Petroleum & coal	11	1,186	1,184	18.0
33	Non-metallic mineral	548	27,411	26,883	117.7
34	Basic metal	121	15,847	15,807	81.0
35	Metal products	633	21,420	21,004	89.9
36	Machinery	302	11,143	10,914	49.8
37	Electrical machinery	161	17,255	17,210	81.9
38	Transport equipment	193	13,885	13,761	68.6
39	Miscellaneous	350	16,130	15,913	50.0

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

MANUFACTURING ESTABLISHMENTS
MAJOR INDUSTRY GROUP: CY 1973
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)
31,248.3	28,402.4	20,022.8	11,225.5	12,362.7	1,483.8	1,339.9
9,210.1	8,542.3	6,179.9	3,030.1	2,838.6	388.2	356.0
1,250.0	1,230.6	606.8	643.2	243.0	63.0	61.4
1,506.4	1,416.7	964.7	541.8	203.2	52.3	51.2
2,618.6	2,428.7	1,826.6	1,077.1	1,012.2	191.1	181.3
344.8	217.8	35.5	22.3	82.8	11.0	21.2
1,226.7	1,144.7	700.0	526.7	513.2	106.9	78.3
140.6	128.9	82.9	57.7	31.8	3.6	3.6
1,063.9	1,074.2	744.0	319.8	707.4	41.3	38.7
504.9	412.9	288.3	216.6	159.5	33.9	25.1
56.2	52.7	38.6	17.6	14.7	1.0	0.7
563.5	494.4	347.0	216.5	133.7	44.8	43.4
3,299.1	2,622.1	2,121.8	1,521.6	744.5	165.0	151.5
2,519.9	2,460.3	1,697.2	822.7	515.5	83.0	83.0
1,101.9	1,035.3	647.3	452.4	1,781.8	106.2	74.5
1,923.5	1,703.8	1,350.1	573.4	892.5	51.4	49.4
1,136.7	1,054.8	772.7	364.0	211.2	23.3	20.0
333.4	271.4	174.4	158.9	1,773.5	33.0	30.8
818.5	740.1	508.3	310.2	157.3	31.5	28.4
1,177.7	949.8	874.6	303.1	196.3	35.5	24.9
451.7	420.8	60.5	49.6	149.8	17.7	16.4

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[1]	–	–	–	–	–	–
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[1]	–	–	–	–	–	–
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[1]	–	–	–	–	–	–
1973	3,774	117,465	8,542,311.0	388,218.0	166	39,947
	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[1]	–	–	–	–	–	–
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[1]	–	–	–	–	–	–
1968	2,452	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[1]	–	–	–	–	–	–
1973	3,558	40,446	217,799.0	10,992.0	791	47,563

[1] No survey was conducted during the year.

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

ESTABLISHMENTS WITH 5 OR MORE WORKERS BY INDUSTRY: CY 1956-73
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
—	—	—	—	—	—
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
—	—	—	—	—	—
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
—	—	—	—	—	—
2,647,300.0	115,300.0	567	84,719	2,428,709.0	191,100.0
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
—	—	—	—	—	—
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
—	—	—	—	—	—
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
—	—	—	—	—	—
1,144,682.0	106,915.0	694	10,600	128,877.0	3,631.0

Table 8.3 – SELECTED CHARACTERISTICS OF MANUFACTURING ESTABLISHMENTS

(Value and expenditure

Calendar Year	Paper and Printing				Leat	
	No. of Establishments	Employment	Value of Shipment	Expenditure on New Fixed Assets	No. of Establishments	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[1]	–	–	–	–	–	–
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[1]	–	–	–	–	–	–
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[1]	–	–	–	–	–	–
1973	707	28,509	1,487,162.0	75,190.0	78	2,197
	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[1]	–	–	–	–	–	–
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[1]	–	–	–	–	–	–
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[1]	–	–	–	–	–	–
1973	255	28,251	2,622,061.0	165,012.0	11	1,186

[1]No survey was conducted during the year.

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

WITH 5 OR MORE WORKERS BY INDUSTRY: CY 1956-73 (continued)
figures in thousand pesos)

her		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
–	–	–	–	–	–
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
–	–	–	–	–	–
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
–	–	–	–	–	–
52,705.0	998.0	141	12,831	494,397.0	44,830.0
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
–	–	–	–	–	–
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
–	–	–	–	–	–
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
–	–	–	–	–	–
2,460,338.0	82,983.0	548	27,411	1,035,267.0	106,203.0

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[1]	–	–	–	–	–	–
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[1]	–	–	–	–	–	–
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[1]	–	–	–	–	–	–
1973	121	15,847	1,703,783.0	51,363.0	633	21,420
	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[1]	–	–	–	–	–	–
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[1]	–	–	–	–	–	–
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[1]	–	–	–	–	–	–
1973	161	17,255	740,103.0	31,459	193	13,885

[1]No survey was conducted during the year.

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

ESTABLISHMENTS WITH 5 OR MORE WORKERS BY INDUSTRY: CY 1956-73

figures in thousand pesos)

Products		Machinery			
Value of Shipment	Expenditure on New Fixed Assets	No. of Establishments	Employment	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
—	—	—	—	—	—
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
—	—	—	—	—	—
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
—	—	—	—	—	—
1,054,828.0	23,351.0	302	11,143	27,145.3	33,022.0

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
—	—	—	—	—	—
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
—	—	—	—	—	—
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
—	—	—	—	—	—
949,764.0	35,529.0	350	16,130	420,838.0	17,740.0

Table 8.3 – SELECTED CHARACTERISTICS OF MANUFACTURING
SUMMARY GROSS MANUFACTURING
(In million

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	(a)	(a)	(a)	(a)	(a)	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	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) 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.

Note: No survey was conducted during 1961, 1967 and 1972.

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

ESTABLISHMENTS WITH 5 OR MORE WORKERS
OUTPUT BY INDUSTRY: 1956-73
pesos)

1965	1966	1968	1969	1970	1971	1973	
7,042	7,734	10,761	11,250	14,967	18,665	29,876	ALL INDUSTRIES
1,834	1,928	2,653	2,932	3,686	4,631	8,884	Food
422	497	624	690	830	1,002	1,235	Beverages
317	366	569	669	859	964	1,476	Tobacco
442	504	764	789	1,042	1,386	2,584	Textiles
193	191	280	246	263	324	329	Footwear & wearing apparel
331	348	491	456	533	719	1,194	Wood & cork
46	59	56	61	54	67	136	Furniture & fixtures
195	235	318	314	504	592	1,053	Paper
223	193	231	263	305	352	502	Printing
23	23	29	29	33	36	55	Leather
171	203	244	249	373	364	557	Rubber
972	1,109	1,507	1,386	2,044	2,645	2,707	Chemicals
441	478	721	773	1,346	1,714	2,513	Petroleum & coal
253	280	396	416	456	690	1,062	Non-metallic mineral
167	216	339	506	888	768	1,858	Basic-metal
353	417	533	500	490	663	1,123	Metal products
29	36	100	63	106	127	318	Machinery
231	229	295	321	459	595	795	Electrical machinery
310	345	518	461	495	797	1,052	Transport equipment
87	78	92	127	201	229	443	Miscellaneous

Table 8.4 – PRODUCTION AND
COMMODITIES,

Calendar Year	Veneer			Plywood		
	Production Quantity (1000 sq.ft.)	Shipment		Production Quantity (1000 sq.ft.)	Shipment	
		Quantity (1000 sq.ft.)	Value (₱1,000)		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	507,101	364,260	63,778	795,681	743,506	343,424

Calendar Year	Fuel Oils, Distillate			Liquified Petroleum Gas		
	Production Quantity (1000 barrels)	Shipment		Production Quantity (1000 barrels)	Shipment	
		Quantity (1000 barrels)	Value (₱1,000)		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	12,137	12,527	1,364,496	1,911	1,968	167,207

Source of data: National Census and Statistics Office.

SHIPMENT OF SELECTED

CY 1964-1974

Motor Gasoline			Kerosene		
Production Quantity (1000 barrels)	Shipment		Production Quantity (1000 barrels)	Shipment	
	Quantity (1000 barrels)	Value (₱1,000)		Quantity (1000 barrels)	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
14,267	15,341	1,868,394	2,796	2,962	340,963

Acetylene Gas, Compressed			Coconut Oil, Crude		
Production Quantity (1000 cylinders)	Shipment		Production Quantity (m.t.)	Shipment	
	Quantity (1000 cylinders)	Value (₱1,000)		Quantity (m.t.)	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
405	405	17,715	517,765	508,733	2,851,887

Table 8.4 -- PRODUCTION AND SHIPMENT
CY 1964-1974

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	2,851,887	320,031	238,361	70,735	65,310	398,309

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	59,352	57,277	51,938	6,453	5,416	186,010

OF SELECTED COMMODITIES,
(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	136,519	667,187	374,040	355,049	409,932

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
29,446	19,254	330,631	346,076	337,066	787,257

Table 8.4 – PRODUCTION AND SHIPMENT
CY 1964-1974

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

Calendar Year	Rubber Tires		
	Production Quantity (1000 Units)	Shipment	
		Quantity (1000 Units)	Value (₱1,000)
1964	503,154	534	88,577
1965	548,000	548	82,568
1966	621,000	621	97,078
1967	680,349	n.a	137,047
1968	701,493	657	79,055
1969	581,022	724	84,239
1970	597,810	587	91,751
1971	780	579	82,700
1972	686,979	603,527	120,542
1973	844	841	183,888
1974	1,274	1,234	421,345

OF SELECTED COMMODITIES,

(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.
7,536	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

Table 8.5 – INDEX OF PHYSICAL VOLUME OF
1965

Code	Major Industry Group	1966	1967	1968	1969	1970
	ALL INDUSTRIES	106.7	115.7	121.5	125.1	127.0
20	Food	98.0	120.1	114.8	104.9	106.7
21	Beverages	108.4	118.8	126.4	143.4	178.2
22	Tobacco	127.6	130.6	170.7	201.8	181.5
23	Textiles	92.5	101.9	123.4	131.7	111.5
24	Footwear & wearing apparel	124.8	115.2	126.6	131.2	137.8
25	Wood and cork	152.8	139.0	151.3	222.7	148.8
26	Furniture & fixtures	99.2	98.4	126.8	107.2	133.0
27	Paper	109.9	129.1	175.8	220.0	179.7
28	Printing	33.3	206.3	240.0	240.3	191.6
29	Leather	83.8	88.4	96.8	96.8	104.4
30	Rubber	148.8	114.0	90.9	81.7	86.6
31	Chemicals	110.0	103.3	97.2	108.4	105.8
32	Petroleum & coal	128.8	122.6	175.0	180.5	165.0
33	Non-metallic mineral	102.7	80.4	108.4	126.6	110.8
34	Basic metal	137.7	135.5	130.4	165.2	475.7
35	Metal products	106.5	133.2	134.5	141.5	150.2
36	Machinery	85.0	95.1	138.6	152.0	169.0
37	Electrical machinery	160.6	178.6	146.8	117.8	98.7
38	Transport equipment	172.1	136.2	310.2	285.1	193.7
39	Miscellaneous	147.0	124.1	214.2	253.8	350.2

[p]Preliminary.

Source of data: Central Bank of the Philippines.

MANUFACTURING PRODUCTION: CY 1966 TO FIRST SEMESTER 1975 = 100

1971	1972	1973	1974	1975P 1st Semester
140.5	153.6	170.5	166.4	166.8
121.1	137.4	160.8	174.7	165.7
181.1	227.8	221.2	215.8	216.4
203.0	212.5	183.4	172.8	167.4
139.4	131.2	134.0	120.2	121.9
156.1	158.4	199.4	189.3	535.9
115.0	152.6	92.3	72.1	64.5
122.6	242.9	207.2	197.7	149.4
154.8	161.0	112.9	128.6	71.6
254.1	568.0	740.0	551.8	1,000.0
65.6	77.2	75.8	59.1	50.0
99.5	108.6	132.8	107.0	66.6
139.2	164.3	144.2	126.8	122.5
146.4	166.0	172.1	143.0	165.7
119.9	96.3	127.9	128.5	122.8
325.2	195.0	485.7	491.0	497.4
119.1	136.8	149.1	171.2	147.0
155.9	116.0	126.2	183.9	204.7
98.0	77.0	82.7	71.2	75.2
200.5	203.9	188.3	172.4	260.3
355.5	264.1	307.6	239.1	217.8

Table 8.6 – ELECTRIC ENERGY PURCHASED, GENERATED,

CY 1970

Industry Group	No. of Establishments	Purchased Quantity (1000 kwh)	Purchased Cost (₱1000)	Quantity Generated (1000 kwh)	Sold Quantity (1000 kwh)	Sold Value (₱1000)
ALL INDUSTRIES	2,156	2,052,731.7	118,292.6	682,692.5	6,668.4	450.2
Food industries	323	224,044.1	16,281.3	208,388.9	4,257.8	260.6
Sugar milling	34	19,256.7	983.4	153,221.3	3,906.5	224.3
Flour mills	7	20,502.9	1,430.4	13,166.1	–	–
Manufactured ice	16	22,752.9	1,879.8	2,492.0	–	–
Canned fruits	18	5,617.1	277.1	21,463.2	351.3	36.3
Starch	8	10,358.0	1,519.7	16,077.8	–	–
Others	240	145,556.5	10,190.9	1,968.5	–	–
Beverages	67	90,193.2	8,075.2	570.8	–	–
Distilled spirits	31	65,090.1	5,986.8	–	–	–
Soft drinks	36	25,103.1	2,088.4	570.8	–	–
Tobacco products	49	26,123.9	1,990.2	–	–	–
Cigarettes	41	22,437.5	1,586.4	–	–	–
Others	8	3,686.4	403.8	–	–	–
Textiles	107	324,507.6	18,622.9	485.1	151.9	14.0
Cotton textile mills	30	229,975.9	12,881.1	–	151.9	14.0
Textile finishing	3	3,618.4	185.2	–	–	–
Others	14	90,913.3	5,556.6	485.1	–	–
Footwear & wearing apparel	234	21,135.4	15,819.0	–	–	–
Wood & cork products	217	36,373.2	4,477.4	248,428.4	1,111.9	107.7
Veneer & plywood	33	14,448.5	2,597.9	205,936.5	873.7	95.8
Sawmills & planning mills	131	18,244.3	1,558.8	26,847.7	238.2	11.9
Wood treating	4	870.8	77.7	15,644.2	–	–
Others	49	2,809.6	243.0	–	–	–
Furniture and fixtures	74	4,696.7	414.5	–	–	–
Paper and paper products	67	109,934.5	6,555.2	76,129.1	761.2	32.1
Paper mills	14	61,595.3	3,866.2	76,129.1	761.2	32.1
Other paper products	53	48,339.2	2,689.0	–	–	–
Printing	134	27,788.0	1,990.3	–	–	–
Commercial printing	101	14,043.2	1,081.6	–	–	–
Newspaper & periodicals	19	12,398.4	809.1	–	–	–
Others	14	1,346.4	99.6	–	–	–
Leather & leather products	27	4,318.8	347.5	–	–	–
Rubber products	50	63,409.2	3,993.8	1,971.0	–	–
Tires & related products	17	43,193.0	2,460.1	–	–	–
Others	33	20,216.2	1,533.7	1,971.0	–	–

SOLD AND CONSUMED BY INDUSTRY: CY 1970 AND 1971

CY 1971							
Quantity Consumed (1000 kwh)	No. of Estab-lishments	Purchased Quantity (1000 kwh)	Purchased Cost (₱1000)	Quantity Generated (1000 kwh)	Sold Quantity (1000 kwh)	Sold Value (₱1000)	Quantity Consumed (1000 kwh)
2,728,755.8	2,045	2,375,405.5	167,505.1	692,563.4	11,938.2	964.3	3,056,030.7
428,175.2	293	258,607.1	20,299.4	280,056.9	955.5	121.8	537,708.5
168,571.5	33	27,074.7	1,164.8	232,158.6	604.7	86.8	258,628.6
33,669.0	7	32,063.6	2,763.6	11,632.0	–	–	43,695.6
25,244.9	13	18,838.3	2,089.7	2,492.0	–	–	21,330.3
26,729.0	5	3,590.4	139.9	21,020.2	350.8	35.0	24,259.8
26,435.8	8	8,012.5	1,272.8	1,814.9	–	–	9,827.4
147,525.0	227	169,027.6	12,868.6	10,939.2	–	–	179,966.6
90,764.0	65	91,309.8	10,535.6	590.1	–	–	91,899.9
65,090.1	29	61,632.9	7,443.3	–	–	–	61,632.9
25,673.9	36	29,676.9	3,092.3	590.1	–	–	30,267.0
26,123.9	45	24,404.2	2,471.1	–	–	–	24,404.2
22,437.5	38	22,215.6	2,170.8	–	–	–	22,215.6
3,686.4	7	2,188.6	300.3	–	–	–	2,188.6
324,840.8	113	347,839.4	24,443.1	716.2	–	–	348,555.6
229,824.0	30	261,754.1	17,598.6	–	–	–	261,754.1
3,618.4	3	40,555.3	3,219.7	–	–	–	40,555.3
91,398.4	80	45,530.0	3,624.8	–	–	–	46,246.2
21,135.4	198	23,058.1	2,182.9	–	–	–	23,058.1
283,689.7	191	39,169.6	4,377.9	124,960.0	6,383.2	549.7	157,746.4
219,511.3	35	22,997.7	2,595.5	85,447.0	615.1	86.8	107,829.6
44,853.8	114	11,425.6	1,351.1	24,183.9	5,768.1	462.9	29,841.4
16,515.0	4	2,092.4	166.7	15,329.1	–	–	17,421.5
2,809.6	38	2,653.9	264.2	–	–	–	2,653.9
4,696.7	68	4,333.9	455.4	–	–	–	4,333.9
185,302.4	69	138,465.4	9,258.1	78,337.8	606.5	27.2	216,196.7
136,963.2	16	91,513.9	5,800.2	78,337.8	606.5	27.2	169,245.2
48,339.2	53	46,951.5	3,457.9	–	–	–	46,951.5
27,788.0	125	24,299.6	2,258.4	–	–	–	24,299.6
14,043.2	94	12,225.8	1,241.2	–	–	–	12,225.8
12,398.4	18	10,803.7	902.8	–	–	–	10,803.7
1,346.4	13	1,270.1	114.4	–	–	–	1,270.1
4,318.8	23	5,240.5	501.3	–	344.5	37.9	4,896.0
65,380.2	50	64,456.6	5,030.9	1,971.0	–	–	66,427.6
43,193.0	18	44,957.2	3,117.5	–	–	–	44,957.2
22,187.2	32	19,499.4	1,913.4	–	–	–	21,470.4

Table 8.6 – ELECTRIC ENERGY PURCHASED, GENERATED, SOLD

CY 1970

	No. of Establishments	Purchased Quantity (1000 kwh)	Purchased Cost (₱1000)	Quantity Generated (1000 kwh)	Sold Quantity (1000 kwh)	Sold Value (₱1000
Chemicals & chemical products	168	316,830.5	16,481.5	5,424.4	235.7	17.0
Fertilizer	4	112,487.9	4,883.0	70.8	–	–
Veg. & animal oil and fat	13	44,261.4	2,556.9	3,974.8	–	–
Compressed gasses	16	27,576.2	1,665.8	120.3	–	–
Soap and Detergents	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Drugs and pharmaceuticals	50	20,182.5	1,453.6	396.6	235.7	17.0
Others	85	112,322.5	5,922.2	861.9	–	–
Products of Petroleum & coal	11	9,864.7	5,304.0	115,174.6	51.9	8.0
Petroleum refineries	4	8,245.1	419.0	115,174.6	51.9	8.0
Others	7	1,619.6	4,885.0	–	–	–
Non-metallic mineral products	88	326,463.5	15,934.9	24,937.1	4.7	7.0
Hydraulic cement	12	225,117.7	10,038.8	20,404.0	4.7	7.0
Glass container	8	52,643.7	2,890.6	3,712.6	–	–
Clay tiles	6	21,152.4	1,156.4	–	–	–
Others	62	27,549.7	1,849.1	820.5	–	–
Basic metal industries	58	323,634.6	9,812.6	–	–	–
Iron & steel basic industries	46	305,293.2	8,685.1	–	–	–
Non-ferrous basic metal products	12	18,341.4	1,127.5	–	–	–
Metal products	151	40,343.5	3,114.8	56.7	–	–
Metal cans, boxes & containers	25	10,883.7	791.1	56.7	–	–
Fabricated structural metal products	46	7,124.8	559.5	–	–	–
Others	80	22,335.0	1,764.2	7.5	–	–
Machinery	63	11,392.2	1,095.9	–	–	–
Electrical machinery	78	39,450.3	2,866.2	–	–	–
Batteries, electric lamps & wire	28	14,031.5	1,032.4	–	–	–
Refrigerators & equipment	19	13,675.8	984.9	–	–	–
Others	31	11,743.0	848.9	–	–	–
Transport equipment	92	20,831.2	1,601.1	1,118.9	93.0	10.1
Motor vehicles assembly	19	9,758.5	824.2	–	–	–
Others	73	11,072.7	776.9	1,118.9	93.0	10.1
Miscellaneous manufactures	21	2,966.0	217.8	–	–	–

– not available.

n.a. – Data not available

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

AND CONSUMED BY INDUSTRY: CY 1970 AND 1971 (continued)

CY 1971							
Quantity Consumed (1000 kwh)	No. of Establishments	Purchased Quantity (1000 kwh)	Purchased Cost (₱1000)	Quantity Generated (1000 kwh)	Sold Quantity (1000 kwh)	Sold Value (₱1000)	Quantity Consumed (1000 kwh)
322,019.2	174	461,474.7	24,807.4	4,603.2	239.2	19.8	465,638.9
112,558.7	3	120,490.8	6,077.4	70.8	–	–	120,561.6
48,236.2	16	43,683.5	4,262.5	3,418.6	–	–	47,102.1
27,696.5	14	29,029.5	1,991.0	175.8	–	–	119,833.1
n.a.	8	27,671.2	1,385.0	5.1	–	–	27,676.3
20,343.4	54	20,832.4	1,782.6	10.6	239.0	19.8	20,604.0
113,184.4	79	219,767.3	9,308.9	922.3	–	–	129,861.8
124,987.4	9	10,554.7	719.2	119,254.0	43.0	6.0	129,765.7
123,367.8	4	8,813.0	551.0	119,254.0	43.0	6.0	128,024.0
1,619.6	5	1,741.7	168.2	–	–	–	1,741.7
351,395.9	86	459,670.4	31,251.1	80,917.4	3,366.5	201.9	537,221.3
245,517.0	16	348,179.2	23,007.7	77,283.4	3,366.5	201.9	422,096.1
56,356.3	8	47,361.9	3,787.5	3,634.0	–	–	50,995.9
21,152.4	9	33,076.1	1,891.5	–	–	–	33,076.1
28,370.2	53	31,053.2	2,564.4	–	–	–	31,053.2
323,634.6	63	247,206.2	13,551.4	–	–	–	247,206.2
305,293.2	49	226,157.3	11,977.9	–	–	–	226,157.3
18,341.4	14	21,048.9	1,573.5	–	–	–	21,048.9
40,400.2	138	49,814.1	4,273.7	–	–	–	49,814.1
10,940.4	25	10,669.5	962.4	–	–	–	10,669.5
7,124.8	35	14,097.4	1,093.8	–	–	–	14,097.4
22,335.0	78	39,144.6	2,217.5	–	–	–	25,047.2
11,399.7	60	15,025.4	1,464.0	7.5	–	–	15,032.9
39,450.3	85	48,038.3	4,188.4	–	–	–	48,038.3
14,031.5	33	14,384.0	1,350.0	–	–	–	14,384.0
13,675.8	18	18,835.1	1,527.7	–	–	–	18,835.1
11,743.0	34	14,819.2	1,310.7	–	–	–	14,819.2
21,856.8	88	21,743.3	2,222.7	1,135.3	–	–	22,878.6
9,758.5	19	7,879.6	1,017.7	–	–	–	7,879.6
12,098.3	69	13,863.7	1,205.0	–	–	–	14,999.0
2,966.0	25	2,515.5	250.9	14.0	–	–	2,529.5

Table 8.7 - MINING PRODUCTION:
(Value in thousand

Calendar Year	Precious Metals				
	Gold Metal	Silver Metal	Platinum and Palladium Metals	Cadmium Metal	Chromite Ore
1946	20.8[1]	1.6	–	–	928.0
1947	4,558.2[1]	64.9	–	–	3,501.3
1948	14,300.7[1]	215.2	–	–	5,251.8
1949	25,066.7	308.4	–	–	5,850.6
1950	33,399.1	310.0	–	–	5,647.9
1951	44,083.4	435.6	–	–	9,001.5
1952	47,105.1	1,110.2	–	–	17,249.1
1953	49,672.6	892.8	–	–	19,827.6
1954	44,808.8	896.2	–	–	15,486.5
1955	43,860.1	853.7	–	–	19,420.1
1956	44,580.5	919.8	–	–	27,785.9
1957	45,689.0	865.7	–	–	33,958.2
1958	52,135.3	855.6	–	–	17,676.2
1959	57,461.2	908.5	–	–	27,427.6
1960	57,987.5	2,043.4	–	–	33,937.1
1961	61,570.8	1,650.1	19.8	–	34,750.7
1962	74,009.3	2,335.4	37.1	5.8	35,499.9
1963	71,516.8	3,689.5	–	112.5	29,524.1
1964	81,322.0	3,994.8	–	166.9	30,424.0
1965	82,582.9	4,254.7	–	199.9	37,441.1
1966	89,257.5	5,771.1	–	104.8	42,644.9
1967	104,956.5	7,636.7	–	–	31,466.7
1968	108,291.1	13,255.7	–	36.9	31,876.2
1969	118,239.7	10,501.7		–	34,185.9
1970	130,349.5	15,500.4	254.0	–	63,570.5
1971	151,603.1	17,799.0	507.0	–	53,095.5
1972	225,172.7	18,080.0	3,292.4	–	48,084.2
1973	359,961.6	28,385.5	3,142.2	–	75,321.7
1974	553,837.0	51,235.0	2,740.0	–	79,432.6

– not available.

[1] The estimated average market price of gold per troy ounce is ₱70.00.

Source of data: Bureau of Mines.

CY 1946-74
pesos)

Base Metals					
Copper Metal	Iron Ore	Lead Metal	Manganese Ore	Molybdenum Metal	Nickel Metal
–	–	1.3	–	–	–
3,110.5	–	2.2	108.5	–	–
2,057.8	252.0	48.2	841.0	–	–
4,564.0	5,387.7	292.3	944.2	–	–
8,254.2	7,633.5	497.6	1,161.5	–	–
14,987.5	14,238.3	426.2	1,283.8	–	–
19,385.7	21,983.0	1,607.5	1,291.8	–	–
14,901.9	23,242.7	1,369.5	1,415.1	–	–
18,973.1	24,878.2	1,026.8	499.7	–	–
29,795.4	24,039.9	1,426.4	559.7	–	–
47,073.1	23,201.1	1,308.2	304.7	–	–
46,871.3	23,107.9	476.2	2,549.9	–	–
49,923.7	19,498.8	733.5	1,599.1	–	–
61,160.0	22,233.0	208.2	2,204.2	242.4	–
59,067.2	20,706.3	65.5	1,147.8	150.0	–
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	–
145,552.3	41,009.7	106.9	849.2	1,042.2	–
184,884.9	52,766.7	128.3	5,204.7	1,138.1	–
316,995.8	56,258.0	120.6	3,987.4	747.8	–
350,767.5	56,208.6	107.7	5,651.9	370.5	–
469.639.1	47,148.4	105.0	4,643.6	562.8	–
657,503.9	53,684.3	79.2	1,498.9	151.7	–
1,113,124.3	83,123.4	24.6	733.7	456.8	1,699.6
1,233,494.2	102,141.1	–	910.1	71.0	3,298.0
1,360,427.8	105,338.6	–	407.3	–	4,476.6
2,296,188.7	111,197.3	–	633.7	–	4,842.0
2,793,714.4	81,807.2	–	242.9	–	7,143.0

Table 8.7 – MINING PRODUCTION
(Value in thousand

Calendar Year	Base Metals				
	Pyrite Cinders Ore	Quick-Silver Metal	Zinc Metal	Gypsum	Coal
1946	–	–	–	–	1,210.7
1947	–	–	–	–	1,664.8
1948	–	–	–	38.1	1,952.0
1949	–	–	–	113.5	2,679.1
1950	–	–	–	110.4	3,420.1
1951	–	–	118.3	17.5	3,390.6
1952	–	–	1,124.1	–	3,178.7
1953	–	–	411.0	–	3,558.6
1954	–	–	–	–	2,840.9
1955	–	357.5	–	–	3,104.1
1956	–	1,567.9	480.8	–	3,631.8
1957	–	1,666.1	166.6	–	4,574.5
1958	–	1,528.0	–	84.4	2,526.1
1959	–	1,623.1	2.3	82.5	3,245.7
1960	–	1,299.9	2,847.2	549.2	3,438.1
1961	–	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	2,380.5	1,708.5	21,587.0	31,635.3	7,608.5

– not available.

[2] Include salt and other non-metallics.

Source of data: Bureau of Mines.

CY 1946-74 (continued)
pesos)

Non-Metallics					Total All Minerals
Rock Asphalt	Sand and Gravel	Salt	Silica Sand	Other non-metallics	
–	299.7[2]	–	–	–	2,462.1
–	7,510.0[2]	–	–	–	20,520.4
93.0	8,524.0[2]	–	–	–	33,573.8
965.7	6,895.2[2]	–	–	–	53,067.4
1,056.3	3,664.9	1,656.5	–	2,906.1	69,718.1
680.7	4,175.1	848.2	–	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
–	5,276.9	2,912.4	2,269.2	47,882.9	372,433.8
–	5,853.9	14,246.3	3,035.6	43,079.7	445,867.0
–	6,526.6	16,020.8	2,914.9	36,133.9	586.191.8
–	12,920.2	12,531.2	3,477.8	55,340.2	651,140.3
–	18,234.1	17,453.4	4,189.6	58,532.0	785,191.6
–	22,570.6	28,683.8	5,595.3	58,103.1	1,005,739.4
–	24,484.1	26,518.3	8,601.2	54,708.7	1,542,124.2
–	29,228.7	32,709.0	5,353.4	72,513.4	1,723,007.7
–	37,510.8	30,203.3	6,706.2	73,773.3	1,934,458.8
–	39,834.9	30,360.0	6,799.3	79,963.0	3,060,520.0
–	43,211.6	39,420.3	10,736.0	185,393.9	3,913,833.7

Table 8.7– MINING PRODUCTION:
(Quantity in

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

Source of data: Bureau of Mines.

CY 1946-74 (continued)
thousand units).

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

Table 8.7 - MINING PRODUCTION:
(Quantity in

Calendar Year	Base Metals			
	Nickel Metal (MT)	Pyrite Cinders Ore (DMT)	Quick Silver Metal (Flask[3])	Zinc Metal (MT)
1946	–	–	–	–
1947	–	–	–	–
1948	–	–	–	–
1949	–	–	–	–
1950	–	–	–	–
1951	–	–	–	.2
1952	–	–	–	1.6
1953	–	–	–	.7
1954	–	–	–	–
1955	–	–	.6	–
1956	–	–	3.0	1.0
1957	–	–	3.4	.3
1958	–	–	3.3	–
1959	–	–	3.5	–
1960	–	–	3.0	5.0
1961	–	–	3.2	3.3
1962	–	7.7	2.8	4.5
1963	–	13.3	3.7	3.9
1964	–	14.8	2.5	2.1
1965	–	19.4	2.4	2.1
1966	–	19.0	2.4	1.6
1967	–	30.6	2.6	1.5
1968	–	37.0	3.5	2.2
1969	–	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

[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 1946-74 (continued)
thousand units)

Non-Metallics					
Gypsum (MT)	Coal (MT)	Rock Asphalt (MT)	Sand and Gravel (MT)	Salt[4]	Silica Sand (MT)
–	48.4	–	–	–	–
–	73.7	–	–	–	–
.8	87.7	3.1	–	–	–
2.7	123.3	45.2	–	–	–
2.9	158.8	52.8	1,744.5	1,407.1	–
.4	150.7	30.3	1,216.1	517.6	–
–	139.4	28.4	1,034.2	335.4	34.6
–	154.9	10.0	1,013.7	954.8	24.5
–	119.6	3.0	1,372.9	961.4	18.2
–	130.2	3.3	1,213.1	1,599.9	30.6
–	151.7	.7	1,271.6	1,272.0	31.6
–	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	–	1,570.1	46.6	197.2
27.5	94.5	–	1,325.9	225.2	279.6
15.3	75.3	–	1,267.7	182.7	234.9
20.3	69.8	–	2,683.9	115.6	311.4
20.7	32.2	–	3,323.9	216.9	429.2
31.0	53.3	–	4,307.8	231.2	637.8
17.5	42.4	–	4,619.1	210.3	684.6
42.8	40.0	–	4,627.5	235.0	497.5
85.0	38.9	–	5,598.6	219.5	411.6
101.7	39.0	–	5,690.7	220.0	504.9
126.1	51.0	–	2,160.6	195.7	686.9

Figure 8.2
GOLD MINING PRODUCTION
CY 1960-74

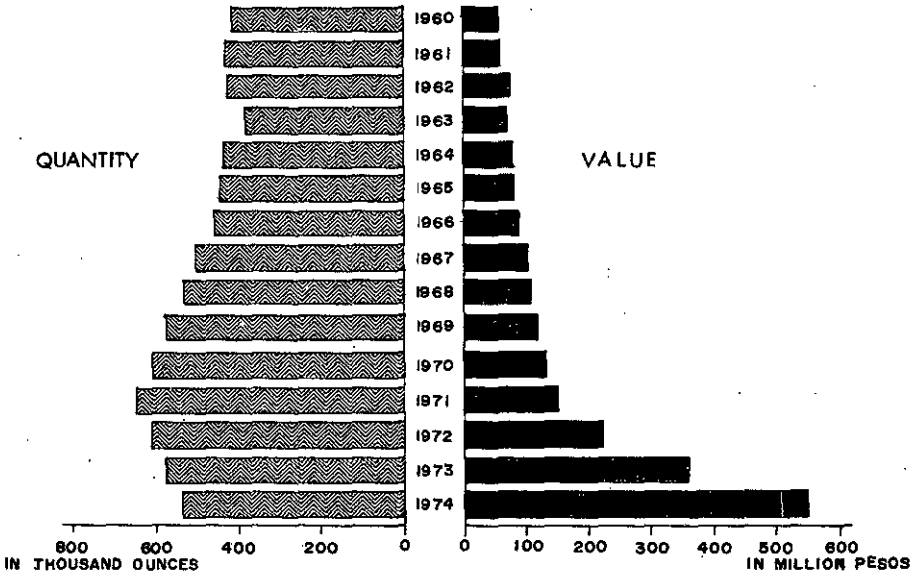


Figure 8.3
SILVER MINING PRODUCTION:
CY 1960-74

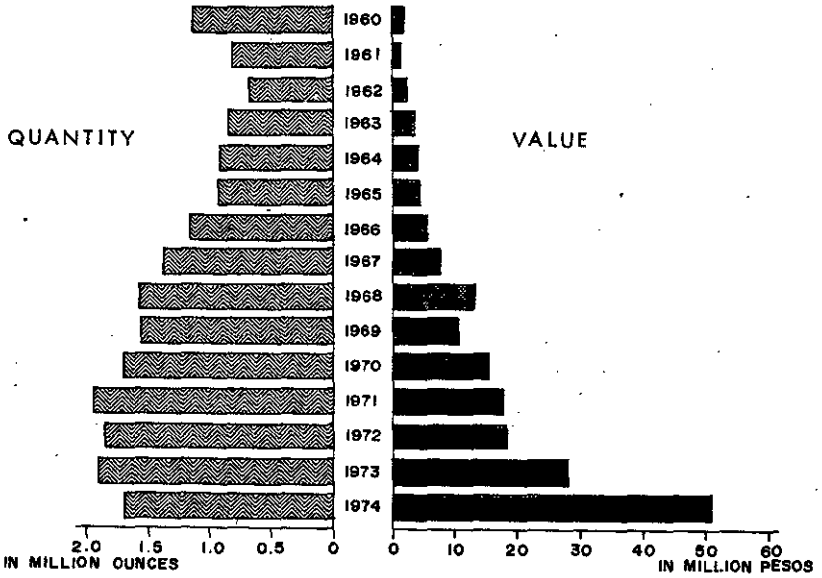


Figure 8.4
CHROMITE MINING PRODUCTION
CY 1960-74

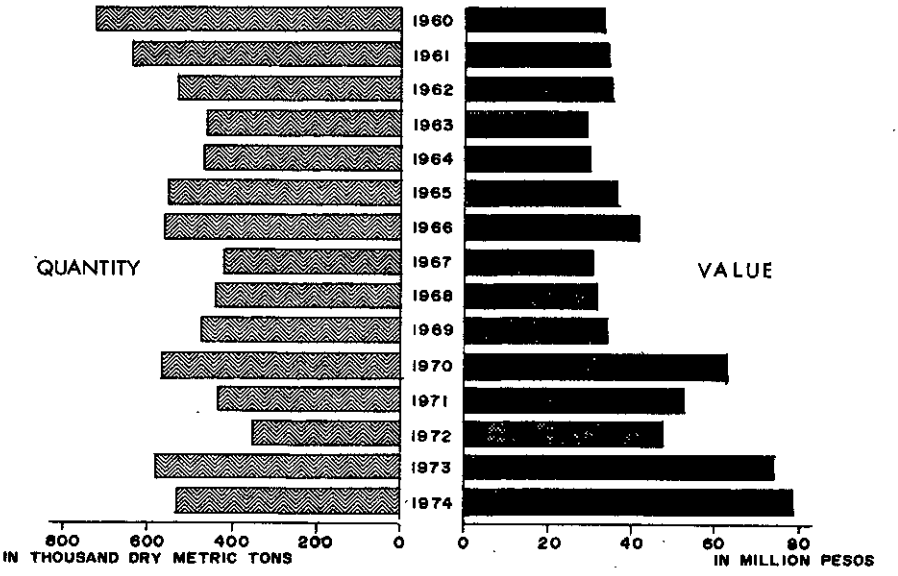


Figure 8.5
MANGANESE MINING PRODUCTION:
CY 1960-74

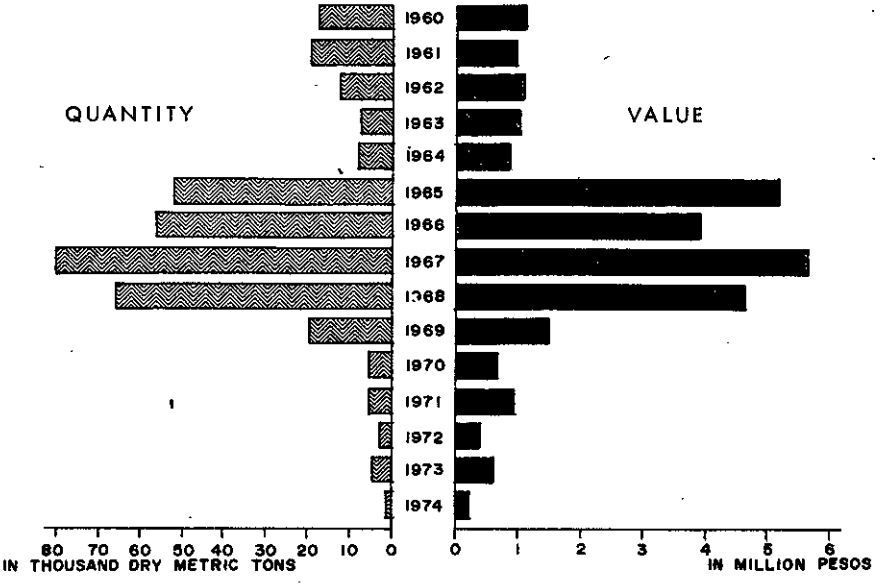


Figure 8.6
COAL MINING PRODUCTION:
CY 1960-74

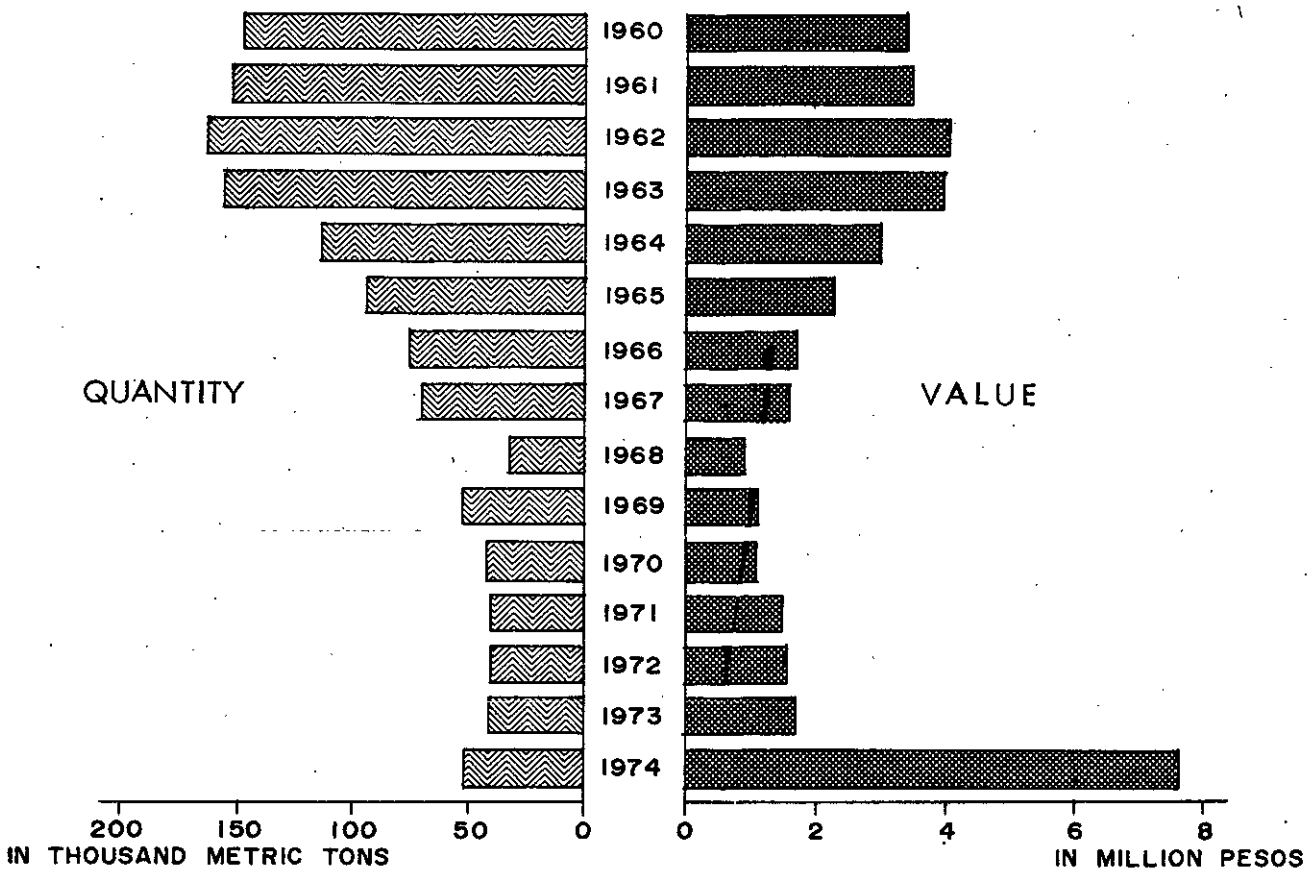


Figure 8.7
SAND AND GRAVEL MINING PRODUCTION
CY 1960-74

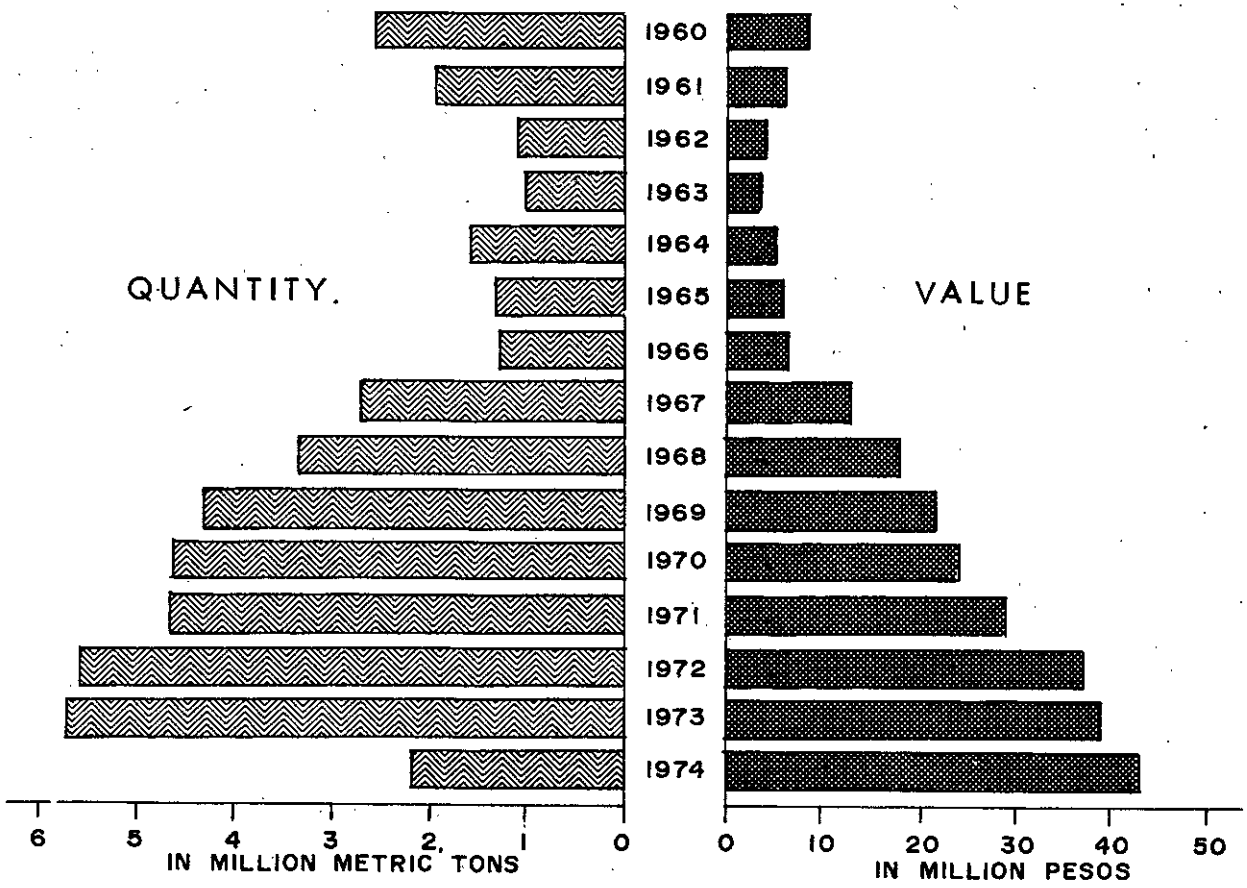


Table 8.8 – NUMBER, FLOOR AREA AND VALUE
SELECTED AREAS BY TYPE OF BUILDING
(Value in thousand pesos, floor

Type of Building/ Calendar Year	All Selected Areas			Metro			
				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
January	1,718	219	61,581	603	101	32,432	174
February	1,310	193	60,520	536	97	41,550	172
March	1,359	211	60,470	557	120	41,593	176
April	1,413	199	68,215	602	118	49,898	181
May	1,723	200	66,841	744	105	45,088	222
June	1,165	202	91,872	418	116	66,812	115
July	1,248	215	112,253	506	125	85,292	141
August	1,290	173	65,858	466	85	37,094	134
September	1,375	193	81,129	590	99	53,521	143
October	1,379	242	97,593	586	151	61,679	175
November	1,325	180	72,273	578	90	44,261	161
December	1,340	250	158,361	481	162	131,149	120
1975[p]							
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	144	66,861	283

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.
[3]Excludes floor area of alterations and repairs.

Details do not always add to the totals because of rounding.
Source of data: National Census and Statistics Office data based on building permits issued by offices of municipal and city mayors in selected areas.

OF PRIVATE BUILDING CONSTRUCTION FOR
AND BY YEAR: CY 1961 to MAY 1975
area in thousand square meters)

politan Manila					Other (32) Chartered 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	119,890
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
11	3,322	429	90	29,110	1,115	119	29,149
20	12,996	364	77	28,554	774	95	18,970
21	7,302	381	99	34,291	802	91	18,877
17	7,045	421	101	42,853	811	82	18,316
18	9,848	522	87	35,240	979	94	21,753
41	27,536	303	75	39,275	747	86	25,060
10	4,277	365	115	81,015	742	90	26,961
13	8,426	332	71	28,668	824	88	28,764
11	8,687	447	82	44,834	785	94	27,608
11	5,586	411	140	56,093	793	92	35,914
25	18,419	417	65	25,841	747	90	28,012
16	13,601	361	146	117,548	859	87	27,212
12	9,958	485	209	207,649	1,033	135	37,967
33	29,929	418	197	143,241	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

Table 8.8 – NUMBER, FLOOR AREA AND VALUE
SELECTED AREAS BY TYPE OF BUILDING
(Value in thousand pesos, floor

Type of Building/ Calendar Year	All Selected Areas			Metro			
				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
January	1,068	116	34,580	272	48	16,088	35
February	697	92	24,224	214	47	15,374	23
March	679	106	25,867	250	60	16,492	38
April	777	95	28,378	238	52	18,899	36
May	945	106	33,855	308	52	22,238	40
June	615	73	30,097	160	26	13,501	18
July	545	71	23,060	194	34	13,306	35
August	637	75	28,483	174	31	15,255	26
September	700	81	34,115	256	43	23,502	23
October	651	76	34,315	205	37	18,090	22
November	646	81	29,370	236	47	20,313	26
December	763	76	27,785	187	36	15,657	19
1975[P]							
January	914	107	42,325	248	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	24,443	89
May	948	115	43,814	359	65	28,474	36

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

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

OF PRIVATE BUILDING CONSTRUCTION FOR
AND BY YEAR: CY 1961 TO MAY 1975 (continued)
area in thousand square meters)

politan 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
5	1,371	237	42	14,717	796	69	18,492
6	1,647	191	41	13,727	483	45	8,850
8	2,298	212	52	14,194	429	46	9,375
10	3,754	202	41	15,145	539	44	9,479
11	6,589	268	41	15,648	637	53	11,617
3	1,107	142	23	12,394	455	47	16,596
5	1,867	159	29	11,439	351	36	9,754
6	4,336	148	25	10,919	463	44	13,228
6	3,462	233	37	20,039	444	38	10,613
3	1,866	183	34	16,224	446	39	16,223
8	4,851	210	39	15,462	410	34	9,057
4	2,404	168	32	13,253	576	39	12,128
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

Table 8.8 – NUMBER, FLOOR AREA AND VALUE
SELECTED AREAS BY TYPE OF BUILDING
(Value in thousand pesos, floor

Type of Building/ Calendar Year	All Selected Areas			Metro			
				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
January	236	91	20,715	81	48	11,949	16
February	219	78	20,914	71	34	12,143	15
March	284	92	27,384	75	52	19,560	20
April	203	90	28,837	75	57	21,326	17
May	243	77	26,801	90	41	18,082	17
June	197	119	56,897	63	86	49,557	12
July	293	135	80,514	68	88	65,522	12
August	271	83	30,878	97	47	17,950	10
September	253	92	36,114	75	43	21,294	10
October	285	149	55,531	99	102	38,475	19
November	262	80	34,044	87	33	18,704	16
December	230	154	124,925	85	117	112,474	13
1975[p]							
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

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

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

OF PRIVATE BUILDING CONSTRUCTION FOR
AND BY YEAR: CY 1961 TO MAY 1975 (continued)
area in thousand square meters)

politan 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.	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
4	1,058	65	45	10,891	155	42	8,766
3	1,581	56	30	10,561	148	44	8,771
8	2,998	55	44	16,562	209	39	7,824
6	2,225	58	51	19,101	128	33	7,510
4	1,520	73	37	16,562	153	35	8,718
37	25,708	51	48	23,849	134	34	7,340
4	1,400	56	84	64,122	225	47	14,992
4	2,163	87	42	15,787	174	36	12,928
3	2,357	65	40	18,938	178	50	14,819
5	2,652	80	97	35,823	186	47	17,057
16	12,683	71	17	6,021	175	47	15,340
10	9,506	72	106	102,968	145	37	12,451
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

Table 8.8 – NUMBER, FLOOR AREA AND VALUE
SELECTED AREAS BY TYPE OF BUILDING
(Value in thousand pesos, floor

Type of Building/ Calendar Year	All Selected Areas			Metro			
				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
January	414	12	6,286	250	4	4,395	123
February	394	23	15,382	251	16	14,033	134
March	396	14	7,219	232	8	5,541	118
April	433	14	11,000	289	9	9,673	128
May	535	17	6,185	346	11	4,768	165
June	353	9	4,877	195	4	3,753	85
July	410	10	8,679	244	3	6,464	94
August	382	15	6,496	195	7	3,888	98
September	422	19	10,900	259	13	8,724	110
October	443	18	7,747	282	11	5,114	134
November	417	20	8,859	255	10	5,243	119
December	347	20	5,650	209	9	3,018	88
1975[p]							
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

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

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

OF PRIVATE BUILDING CONSTRUCTION FOR
AND BY YEAR: CY 1961 TO MAY 1975 (continued)
area in thousand square meters)

politan 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
1	893	127	3	3,502	164	8	1,890
11	9,767	117	4	4,266	143	6	1,349
5	2,006	114	3	3,525	164	6	1,678
1	1,066	161	8	8,607	144	5	1,327
3	1,738	181	8	3,020	189	6	1,417
1	721	110	4	3,032	158	4	1,124
1	1,010	150	2	5,454	166	7	2,215
3	1,926	97	4	1,962	187	8	2,608
2	2,868	149	11	5,856	163	6	2,176
3	1,068	148	8	4,046	161	7	2,633
1	885	136	9	4,358	162	10	3,615
2	1,690	121	7	1,327	138	10	2,632
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

Table 8.9 – EXPENDITURES ON GOVERN
(Thousand

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	–	–
Waterworks	–	–
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 national 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

PPreliminary.
– not available.
Sources of basic data: National Economic and Development Authority
Department of Public Works, Transportation and Communication
Commission on Audit
Department of Local Government and Community Development
Civil Aeronautics Administration

MENT CONSTRUCTION: FY 1966-67 TO FY 1973-74
pesos)

1968-69	1969-70	1970-71	1971-72	1972-73	1973-74[p]
671,000	858,000	762,000	831,000	1,137,243	2,480,746
485,000	697,000	594,000	623,000	862,180	2,167,614
35,748	51,907	22,128	33,259	52,477	117,899
2,179	4,193	2,843	1,004	6,397	10,034
2,468	3,441	1,578	729	2,405	2,782
67	344	121	112	198	79
1,703	5,784	3,167	343	2,417	587
860	2,504	678	205	692	40
2,567	10,163	1,560	743	15,611	33,947
327	2,278	723	10,703	549	25
3,693	7,307	2,832	5,700	7,118	51,374
17,519	8,039	3,484	1,795	12,324	12,638
3,931	4,669	2,760	3,453	2,[illegible]	893
304	3,111	489	3,555	724	96
130	74	20	75	40	14
–	–	1,873	4,842	–	–
–	–	–	–	–	5,390
329,440	469,383	382,649	466,581	575,335	943,191
23,982	25,950	65,534	60,950	127,764	120,582
179,645	339,383	213,831	265,901	299,225	613,489
125,813	104,050	103,284	139,730	148,346	209,120
25,972	16,381	8,201	13,006	34,629	292,705
23,616	13,309	5,942	9,547	15,502	270,800
1,420	1,621	1,126	1,278	15,432	8,882
936	1,451	1,133	2,181	3,695	13,023
42,830	41,522	43,470	36,210	47,326	30,240
28,478	27,144	13,952	13,797	22,556	27,844
14,352	14,378	29,518	22,413	24,770	2,396
51,010	117,807	137,552	73,944	152,413	783,579
80,000	81,000	85,000	83,000	134,000	95,000
106,000	80,000	83,000	125,000	141,063	218,132

Table 8.10 – ELECTRICITY GENERATION OF THE MANILA ELECTRIC COMPANY AND THE NATIONAL POWER CORPORATION: CY 1960 TO MAY 1975
(In million kilowatt hours)

Calendar Year	Total	National Power Corporation	Meralco	Others
1960	2,313	1,134	981	198
1961	2,661	1,132	1,313	216
1962	3,016	1,169	1,624	223
1963	3,407	1,378	1,789	240
1964	3,854	1,467	2,104	283
1965	4,275	1,431	2,514	330
1966	4,785	1,425	2,998	362
1967	5,329	1,750	3,183	396
1968	6,080	1,647	3,998	435
1969	6,924	1,635	4,812	477
1970	7,324	2,023	4,771	530
1971	7,992	2,450	4,932	610
1972	8,649	2,660	5,271	718
1973[1]	8,718	2,305	6,413	n.a.
1974[1]	8,751	2,608	6,143	n.a.
January	705.0	206.9	498.1	n.a.
February	657.3	177.1	480.2	n.a.
March	748.9	173.3	575.6	n.a.
April	737.3	147.8	589.5	n.a.
May	794.2	171.8	622.4	n.a.
June	736.2	203.7	532.5	n.a.
July	734.8	173.5	561.3	n.a.
August	741.9	231.9	510.0	n.a.
September	745.6	278.7	466.9	n.a.
October	751.7	237.2	514.5	n.a.
November	697.1	294.4	402.7	n.a.
December	700.9	311.3	389.6	n.a.
1975[1]				
January	708.9	217.2	491.7	n.a.
February	682.8	205.4	477.4	n.a.
March	768.9	214.2	554.7	n.a.
April	757.4	178.5	578.9	n.a.
May	852.5	209.2	643.3	n.a.

[1]Totals do not include electricity generation of other operators.
n.a. – data not available.
Sources: National Power Corporation
Manila Electric Company
Utilities Division, National Census and Statistics Office for data of other operators for 1960 to 1972.

Table 8.11 – 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 REGULATION ACT): 3RD-4TH QUARTERS 1969 TO 1ST QUARTER 1975
(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	–	–	–
Mining and mineral processing sector		148	106	–	–	42
Metal-based sector		–	–	–	–	–
Chemical-based sector		12	10	–	2	–
Others		80	77	2	–	1
CY 1970	Total	23	17	1	–	5
Agro-based sector		5	4	1	–	–
Mining and mineral processing sector		2	1	–	–	1
Metal-based sector		–	–	–	–	–
Chemical-based sector		3	–	–	–	3
Others		13	12	–	–	1
CY 1971	Total	34,413	24,915	574	7,000	394
Mining and mineral processing sector		24,785	24,785	–	–	–
Metal-based Sector		1,000	–	–	1,000	–
Chemical-based sector		7,022	–	322	6,000	–
Others		1,606	130	252	–	394
CY 1972	Total	148,253	132,559	960	–	–
Agro-based sector		5,578	1,130	448	–	–
Mining and mineral processing sector		260	260	–	–	–
Metal-based sector		10,010	10,010	–	–	–
Chemical-based sector		54,711	49,511	400	–	–
Others		77,694	71,648	112	–	–
CY 1973	Total	166,766	26,742	9,010	–	9,892
Agro-based sector		3,500	1,000	2,500	–	–
Mining and mineral processing sector		6,730	230	–	–	6,500
Metal-based sector		20,633	13,650	4,050	–	133
Chemical-based sector		106,467	2,505	1,610	–	–
Others		29,436	9,357	850	–	3,259
CY 1974	Total	251,560	68,362	2,643	39,607	135,752
Agro-based sector		2,619	–	–	619	2,000
Mining and mineral processing sector		882	–	–	–	872
Metal-based sector		10,982	4,215	478	5,743	—
Chemical-based sector		19,190	8,739	2,165	3,100	546
Others		217,887	55,408	–	30,145	132,334
1st Quarter 1975	Total	26,021	20,343	187	1,850	3,641
Agro-based sector		1,850	–	–	1,850	–
Mining and mineral processing sector		–	–	–	–	–
Metal-based sector		2,537	650	187	–	1,700
Chemical-based sector		369	369	–	–	–
Others		21,265	19,324	–	–	1,941

Table 8.12 – AMOUNT OF PERMITTED FOREIGN INVESTMENTS UNDER RA. 5455 (FOREIGN BUSINESS REGULATION ACT): 3RD-4TH QUARTERS 1969 TO 1ST QUARTER 1975
(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	–	1,069	1,089
Mining and mineral processing sector	6,250	2,025	179	–	–	4,046
Metal-based sector	822	45	135	642	–	–
Chemical-based sector	9,675	9,550	5	120	–	–
Others	6,351	3,987	2,140	–	5	219
CY 1970 Total	2,241.1	482	1,339	–	120	300.1
Agro-based sector	238	20	188	–	30	–
Mining and mineral processing sector	201	15	6	–	–	180
Metal-based sector	65.1	–	65	–	–	0.1
Chemical-based sector	792	431	361	–	–	–
Others	945	16	719	–	90	120
CY 1971 Total	4,376.6	434.1	1,732.6	1,440	60	710
Agro-based sector	236.1	–	86.1	–	–	150
Mining and mineral processing sector	171	126	5	–	–	40
Metal-based sector	262.1	160	102.2	–	–	–
Chemical-based sector	497.2	20	477.2	–	–	–
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	–	768
Agro-based sector	650	182	362.6	105	–	–
Mining and mineral processing sector	120	–	120	–	–	–
Metal-based sector	3,631	–	177	2,700	–	754
Chemical-based sector	1,272.4	–	1,272.4	–	–	–
Others	664.2	52.6	488.8	108.8	–	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	–	–
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	186.0	–	–
Chemical-based sector	1,420.5	–	1,060.5	–	–	360.0
Others	8,206.1	1,834.0	2,353.1	3,527.5	–	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	–	280
Mining and mineral processing sector	7,074	2,796	59	2,640	–	1,579
Metal-based sector	7,946	101	1,157	623	–	6,065
Chemical-based sector	8,736	395	1,840	5,720	181	600
Others	67,397	22,156	3,590	35,404	–	6,247
1st Quarter						
1975 Total	10,510	1,169	1,676	5,729	–	1,936
Agro-based sector	305	50	255	–	–	–
Mining and mineral processing sector	930	810	–	–	–	120
Metal-based sector	7,169	–	18	5,654	–	1,497
Chemical-based sector	1,232	245	882	–	–	105
Others	874	64	521	75	–	214

Table 8.13 – TOTAL CAPITAL OF APPROVED APPLICATIONS TO DO BUSINESS IN THE PHILIPPINES UNDER RA. 5455 (FOREIGN BUSINESS REGULATION ACT) (SINGLE PROPRIETORSHIP & PARTNERSHIP) 3RD-4TH QUARTERS 1969 TO 1ST QUARTER 1975
(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	–	–
Agro-based sector		133	–	20	89	4	20	–	–
Mining and mineral processing sector		–	–	–	–	–	–	–	–
Metal-based sector		179	–	40	139	–	–	–	–
Chemical-based sector		310	–	–	310	–	–	–	–
Others		1,273	14	–	1,259	–	–	–	–
CY 1970	Total	2,501	–	20	1,551	–	–	930	–
Agro-based sector		173	–	–	173	–	–	–	–
Mining and mineral processing sector		–	–	–	–	–	–	–	–
Metal-based sector		820	–	–	20	–	–	800	–
Chemical based sector		215	–	–	95	–	–	120	–
Others		1,293	–	20	1,263	–	–	10	–
CY 1971	Total	3,214	10	20	2,674	–	5	505	–
Agro-based sector		195	–	–	195	–	–	–	–
Mining and mineral processing sector		7	–	–	7	–	–	–	–
Metal-based sector		590	–	–	290	–	–	300	–
Chemical-based sector		630	–	–	455	–	–	175	–
Others		1,792	10	20	1,727	–	5	30	–
CY 1972	Total	4,324	209	98	3,718	100	40	115	44
Agro-based sector		1,118	155	98	845	–	–	–	20
Metal-based sector		51	–	–	51	–	–	–	–
Chemical-based sector		516	–	–	476	–	–	–	–
Others		2,639	54	–	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	–	2,078	–	–	20	–
Mining and mineral processing sector		50	–	–	50	–	–	–	–
Metal-based sector		1,403	124	98	1,181	–	–	–	–
Chemical-based sector		181	–	13	158	–	–	10	–
Others		7,320.2	140	92	6,613.2	15	15	360	85
CY 1974	Total	13,524	1,146	610	9,773	918	–	972	105
Agro-based sector		964	7	340	281	–	–	336	–
Mining and mineral processing sector		413	248	165	–	–	–	–	–
Metal-based sector		951	–	–	975	–	–	–	–
Chemical-based sector		832	30	20	782	–	–	–	–
Others		10,364	861	85	7,759	918	–	636	105
1st Quarter									
1975	Total	1,493	180	–	1,105	–	–	88	120
Agro-based sector		62	–	–	62	–	–	–	–
Mining and mineral processing sector		–	–	–	–	–	–	–	–
Metal-based sector		96	–	–	96	–	–	–	–
Chemical-based sector		5	–	–	5	–	–	–	–
Others		1,330	180	–	942	–	–	88	120

Table 8.14 – SUBSCRIBED CAPITAL OF APPROVED APPLICATIONS (FOREIGN BUSINESS REGULATION ACT) (CORPORATIONS):
(In thousand pesos)

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	–	999
Others		6,746	274	6,472
CY 1971	Total	365,075	147	364,928
Agro-based sector		–	–	–
Mining and mineral processing sector		352,798	–	352,798
Metal-based sector		1,080	–	1,080
Chemical-based sector		6,650	6	6,644
Others		4,547	141	4,406
CY 1972	Total	346,093	10,431.24	335,661.76
Agro-based sector		1,790	519	1,271
Mining and mineral processing sector		–	–	–
Metal-based sector		63,966	9,350	54,616
Chemical-based sector		4,345	–	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	–	23,122
Metal-based sector		925	280	645
Chemical-based sector		9,064	1,322	7,742
Others		161,725	37,851	123,874
1st Quarter 1975	Total	13,162	311	12,851
Agro-based sector		–	–	–
Mining and mineral processing sector		–	–	–
Metal-based sector		780	–	780
Chemical-based sector		1,790	–	1,790
Others		10,592	311	10,281

TO DO BUSINESS IN THE PHILIPPINES, UNDER RA. 5455
3RD-4TH QUARTERS 1969 TO 1ST QUARTER 1975

American	Chinese	Japanese	British	German	Others
3,890	3,454	20	2,005	20	–
335	1,740	–	–	–	–
–	–	20	–	–	–
–	1,580	–	5	–	–
–	80	–	–	–	–
3,555	54	–	2,000	20	–
7,706	3,682	2,096	309	60	578
999	3,480	1,296	–	–	–
323	62	800	–	–	–
999	–	–	–	–	–
5,385	140	–	309	60	578
7,382	356,013	–	181	–	1,044
–	–	–	–	–	–
2,510	349,988	–	–	–	–
1,055	25	–	–	–	–
644	6,000	–	–	–	–
3,173	3,173	–	181	–	1,044
41,565.56	245	253,460	722	–	15,898
1,065	55	150	–	–	–
–	–	–	–	–	–
34,150	–	–	–	–	–
645	–	–	700	–	–
5,705.56	190	253,310	22	–	15,898
34,402	4,033	271,618	701,262	17,002	–
455	76	1,019	–	–	–
4,348	–	–	–	160	–
779	–	–	–	–	–
3,069	80	3,100	701,060	–	–
25,751	3,877	267,499	202	16,842	–
58,275	3,192	72,790	4,383	6,488	68,441
17,738	298	150	–	–	40,000
23,122	–	–	–	–	–
–	125	120	–	400	–
3,280	–	–	2,024	–	2,438
14,135	2,769	72,520	2,359	6,088	26,003
4,458	60	5,830	170	–	2,333
–	–	–	–	–	–
–	–	–	–	–	–
780	–	–	–	–	–
3,678	–	1,790	–	–	–
	60	4,040	170	–	2,333

Table 8.15 – SUBSCRIBED CAPITAL OF PROJECTS APPROVED WITH FOREIGN EQUITY CLASSIFIED BY PRODUCTS AND BY
(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	–
Manufacturing		72,550	45,685	26,865
CY 1972	Total	201,470	140,575	60,526
Agriculture		–	–	–
Mining		152,359	112,628	39,731
Manufacturing		49,111	27,947	21,164
CY 1973	Total	364,378	181,807	182,571
Agriculture		–	–	–
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		–	–	–
1st Quarter 1975	Total	52,116	40,094	12,022
Agro-based sector		1,800	1,160	640
Mining and mineral processing sector		16,111	12,728	3,383
Metal-based sector		200	1	199
Chemical-based sector		34,005	26,205	7,800
Others		–	–	–

BY THE BOI UNDER RA. 5186 (INVESTMENT INCENTIVES ACT)
NATIONALITY OF INVESTORS: CY 1968-1ST QUARTER 1975
pesos)

American	Spanish	Chinese	British	Japanese	Others
57,492	1,249	1,188	11	1,668	35,895
33,917	–	–	–	1,668	27,146
23,575	1,249	1,188	11	–	8,749
50,236	7,207	2,196	3,456	1,400	12,759
59	–	–	–	1,400	–
247	–	–	–	–	609
49,930	7,207	2,196	3,456	–	12,150
34,055	1,092	815	6,023	–	34,716
–	–	–	–	–	31
3,518	–	–	–	–	13,017
30,537	1,092	815	6,023	–	21,668
46,669	16,516	6,186	2,544	4,600	16,648
21,733	16,516	6,186	–	–	3,565
10,057	–	–	–	–	8,241
14,879	–	–	2,544	4,600	4,842
14,376	–	2,380	111	20,257	23,771
–	–	–	–	–	–
9,432	–	2,140	111	6,958	21,090
–	–	240	–	13,299	2,681
141,910	20,572	2,822	2,269	6,757	8,241
–	–	–	–	–	–
53,000	201	–	–	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	–	5,605	–	478,572	70,772
32,158	–	276	–	8,000	40,000
276	–	4,800	900	4,000	790
–	–	–	–	–	–
9,422	–	40	–	240	2,320
–	–	–	–	240	400
3,383	–	–	–	–	–
199	–	–	–	–	–
5,840	–	40	–	–	1,920
–	–	–	–	–	–

Table 8.16 – SUBSCRIBED CAPITAL OF PROJECTS (EXPORT INCENTIVES ACT) WITH FOREIGN EQUITY, CY 1971-1ST
(In thousand

Sector		Total	Filipino	Total Foreign
CY 1971	Total	100,416	76,940	23,476
Agriculture		–	–	–
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
1st Quarter 1975	Total	47,810	28,952	18,858
Agro-based sector		19,506	11,174	8,332
Mining and mineral processing sector		–	–	–
Metal-based sector		–	–	–
Chemical-based sector		28,284	17,758	10,526
Others		20	20	–

Source of basic data: Board of Investments.

APPROVED BY THE BOI UNDER RA. 6135
CLASSIFIED BY INDUSTRY & BY NATIONALITY:
QUARTER 1975
pesos)

American	Chinese	Japanese	British	Australian	Other
19,087	2,020	1,990	–	–	379
–	–	–	–	–	–
2,658	2,020	1,990	–	–	379
16,429	–	–	–	–	–
9,530	2,386	1,376	710	200	1,106
45	–	–	–	–	–
498	2,386	1,376	710	200	1,106
8,987	–	–	–	–	–
36,975	8,108	1,200	1,555	470	10,971
–	–	340	–	–	–
36,838	8,108	860	1,555	470	10,971
137	–	–	–	–	–
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	–	–	–	–
4,372	742	8,121	2,430	–	2,640
25,792	15,237	22,706	5,291	20,000	5,752
168	480	112	–	–	52
8,688	4,211	1,687	1,200	452	2,620
7,130	50	–	–	452	700
–	–	–	–	–	–
–	–	–	–	–	–
1,558	4,161	1,687	1,200	–	1,920
–	–	–	–	–	–

CHAPTER IX

TRANSPORT AND COMMUNICATION

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CHAPTER IX

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, by 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 aircraft; 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

Calendar Year	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	6,068.6	33,822.8	5.57	257.0
1974	8,021.9	48,305.2	6.02	331.8
1st Quarter	1,881.8	10,954.4	5.82	121.0
2nd Quarter	2,175.2	14,733.3	6.77	85.8
3rd Quarter	1,992.9	10,791.2	5.41	50.2
4th Quarter	1,972.0	11,826.3	6.00	74.8
1975				
1st Quarter	2,197.0	12,488.4	5.68	121.4

FREIGHT AND EXPRESS TONNAGE, AND REVENUE
1946-1st QUARTER 1975

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	104.3	8,224.7	78.86
2,062.0	17.04	30.4	2,186.6	71.93
2,371.7	27.64	25.3	2,104.3	82.85
1,832.2	36.50	25.1	1,896.4	79.68
1,949.6	26.06	23.5	2,037.4	86.70
2,585.3	23.77	17.2	1,963.2	114.14

Table 9.2 – FREIGHT CAR LOADING OF COMMODITIES
(By rail of main line
(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[1]	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							
1st Quarter	121,358	923	1,875	13,251	4,007	63	27

[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
and branches), CY 1946-1st QUARTER 1975
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	24	0	0	2,422	11,898	64,798	22,070

Table 9.3 – NUMBER OF MOTOR VEHICLES

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

[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 official 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 1959-74

1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
273,203	310,632	362,040	413,217	445,262	458,287	474,746	516,727	571,347	670,292
127,586	140,421	171,804	202,003	234,041	243,795	256,256	282,153	296,480	357,342
84,217	95,146	118,729	135,872	163,442	167,125	170,159	188,886	197,784	243,253
43,369	45,275	53,075	66,131	70,599	76,670	86,097	93,267	98,696	114,089
49,861	54,146	54,416	65,895	75,706	65,982	66,154	70,351	87,308	91,200
7,233	7,298	6,818	8,795	14,426	9,685	9,600	8,565	10,856	11,107
19,473	22,543	24,582	31,137	35,570	32,531	32,803	35,184	45,019	47,018
9,278	9,828	10,726	11,111	11,657	10,747	10,860	10,200	13,772	13,332
366	259	262	525	391	471	452	853	824	1,392
13,511	14,218	12,028	14,327	13,662	12,548	12,439	15,549	16,837	18,351
89,120	101,714	122,860	138,715	122,714	132,039	137,337	150,268	176,155	196,340
1,225	9,259	22,296	21,429	3,976	2,415	2,152	1,384	4,084	1,847
87,895	92,455	100,564	117,286	118,738	129,624	135,185	148,884	172,071	194,493
53,582	57,669	66,756	79,379	79,325	87,707	92,728	101,296	120,369	133,447
7,230	6,803	7,115	8,521	8,290	8,129	7,441	7,250	9,220	10,906
27,083	27,983	26,693	29,386	31,123	33,788	35,016	40,338	42,482	50,140
6,165	13,991	12,451	6,572	11,791	14,498	12,931	13,746	9,242	15,610
4,186	7,745	7,533	4,433	6,688	10,087	7,995	8,840	4,725	9,293
1,979	6,246	4,918	2,139	5,103	4,411	4,936	4,906	4,517	6,317
471	360	509	32	1,010	1,973	2,068	209	2,162	9,800
471	360	509	32	1,004	1,972	2,066	141	1,492	3,290
—	—	—	—	6	1	2	68	670	6,510

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

	Domestic Trade				
	Manila	Cebu	Iloilo	Zamboanga	Others[1]
1968-69					
Number of vessels	7,510	29,616	16,310	12,995	59,166
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	7,620	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

[1] Includes Aparri, Batangas, Cagayan de Oro, Limay, Masao, Parang, Davao, Dumaguete, Iligan, Jolo, Jose Panganiban, San Fernando, San Jose, Tabaco, 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 & INTERNATIONAL
1973-74
thousand tons)

	International Trade					
Total[2]	Manila[3]	Cebu	Iloilo	Zamboanga	Others[1]	Total[2]
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	4,533	780	592	997	5,289	12,191
26,189	3,032	1,305	1,695	476	20,583	27,091

Table 9.5 – CUMULATIVE NUMBER AND GROSS
(Gross Tonnage

Vessels by Gross Tonnage	1967		1968	
	No. of Vessels	Gross Tonnage	No. of Vessels	Gross Tonnage
OCEAN-GOING VESSELS				
Less than 5,000 GT	40	92.7	51	121.0
5,000 to less than 10,000 GT	36	286.6	36	286.6
10,000 GT or over	7	88.9	8	119.6
Total	83	468.2	95	527.2
INTER-ISLAND VESSELS				
Less than 100 GT	1,349	35.6	1,507	40.2
Over 100 to less than 500 GT	151	44.3	172	47.8
500 to less than 1,000 GT	81	58.0	88	63.7
1,000 to less than 2,000 GT	28	41.8	33	48.5
2,000 to less than 3,000 GT	15	38.2	20	51.1
3,000 GT or over	21	103.3	25	117.7
Total	1,645	321.3	1,845	369.1
BAY AND RIVER VESSELS	702	13.9	812	15.7
BARGES	936	240.1	1,118	324.7
SAILBOATS	296	3.8	316	4.2
PLEASURE YACHTS	52	0.7	72	1.0
FISHING VESSELS	925	37.6	1,089	45.4
GRAND TOTAL	4,639	1,085.6	5,347	1,287.2

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

TONNAGE OF PHILIPPINE VESSELS: CY 1967-73
in thousands)

1969		1970		1971		1972		1973	
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
59	140.1	77	185.7	85	195.7	91	216.0	99	232.5
37	292.8	37	292.8	38	302.3	41	325.8	44	348.7
8	119.6	10	143.1	10	143.1	11	159.0	11	159.0
104	552.5	124	621.6	133	641.1	143	700.9	154	740.2
1,692	46.0	1,879	51.1	2,101	57.1	2,419	65.1	2,770	73.2
206	55.0	234	61.3	273	70.1	307	77.6	357	90.4
92	66.8	96	68.9	100	70.8	105	73.1	128	91.1
36	52.5	36	52.5	37	54.4	45	66.2	55	79.8
23	58.7	23	58.7	23	58.7	23	58.7	29	73.3
28	131.6	29	134.9	30	138.1	34	163.8	38	183.8
2,077	411.0	2,297	427.4	2,564	449.2	2,933	504.5	3,377	591.4
908	18.0	1,031	19.8	1,147	21.7	1,333	23.7	1,492	25.0
1,181	348.5	1,218	358.5	1,271	386.3	1,353	432.4	1,408	452.7
333	4.6	355	5.1	365	5.3	400	7.6	427	8.1
113	1.2	192	2.5	277	3.2	315	3.5	353	4.6
1,246	53.8	1,402	61.8	1,569	73.8	2,204	95.9	3,321	129.7
5,962	1,389.6	6,619	1,496.7	7,326	1,580.6	8,681	1,768.2	10,532	1,951.7

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

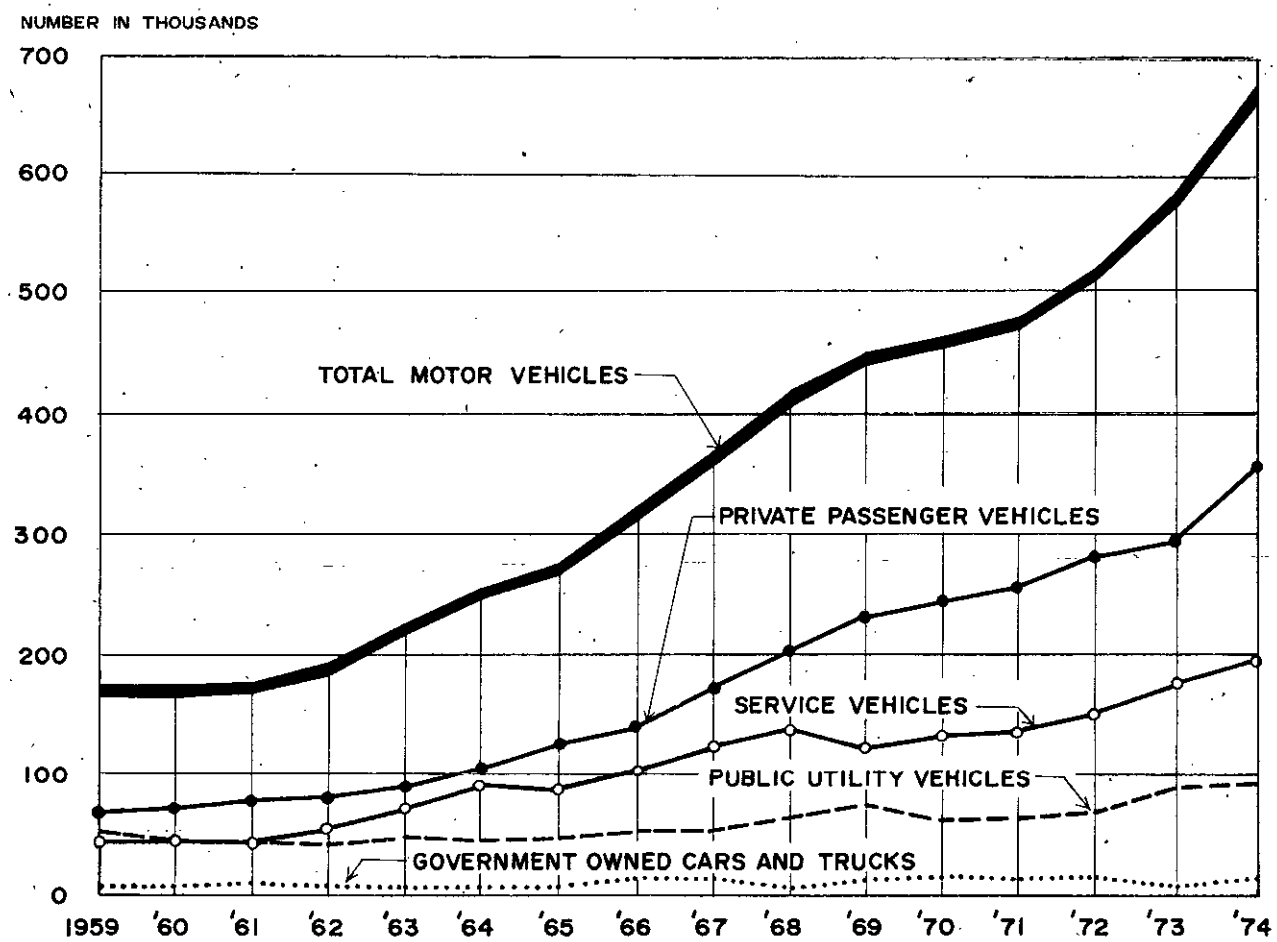

Table 9.6 – DOMESTIC AIRLINE OPERATION: REVENUE PASSENGERS, PASSENGER MILES, AVAILABLE SEAT MILES AND REVENUE PAYLOAD FACTOR: CY 1955-73

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

*Data were estimated by a 75% reduction of the preceding year's operation.
Source of data: Civil Aeronautics Administration, Civil Aeronautics Board.

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

Note: Details may not add up to totals due to rounding.
Source of data: Philippine Air Lines.

PHILIPPINE AIR LINES: CY 1948 TO JUNE 1975

1949			1950			1951	
Domestic	International	Total	Domestic	International	Total	Domestic	International
4,369	2,604	6,449	3,567	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	53.92	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

Note: Details may not add up to totals due to rounding.
Source of data: Philippine Air Lines.

PHILIPPINE AIR LINES: CY 1948 TO JUNE 1975 (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

	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

Note: Details may not add up to totals due to rounding.
Source of data: Philippine Air Lines.

PHILIPPINE AIR LINES: CY 1948 TO JUNE 1975 (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	1,458	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	1,646
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	2,664
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

n.a. Data not available.

Source of data: Philippine Air Lines.

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

PHILIPPINE AIR LINES: CY 1948 TO JUNE 1975 (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	67.16	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

	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

n.a. Data not available.
Note: Details may not add up to totals due to rounding.
Source of data: Philippine Air Lines.

PHILIPPINE AIR LINES: CY 1948 TO JUNE 1975 (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	5,046
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

	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
Total 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

n.a. Data not available.
Note: Details may not add up to totals due to rounding
Source of data: Philippine Air Lines.

PHILIPPINE AIR LINES: CY 1948 TO JUNE 1975 (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 (thousand)	1,399	1,216	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

n.a. Data not available.
Note: Details may not add up to totals due to rounding.
Source of data: Philippine Air Lines.

PHILIPPINE AIR LINES: CY 1948 TO JUNE 1975 (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

	January			
	Total	Domestic	International	Total
MILEAGES: (thousand miles)				
Scheduled miles	2,033	1,197	836	1,824
Scheduled miles flown	1,988	1,182	806	1,787
Scheduled performance ratio (per cent)	97.00	98.00	96.00	98.00
Special flights	62	53	9	15
Charters	44	29	15	39
Total revenue miles flown	2,148	1,318	830	1,938
Non-revenue miles flown	61	48	12	14
Total miles flown	2,209	1,367	842	1,953
Passenger service	2,155	1,312	842	1,855
Cargo service	54	54	–	97
PASSENGER SERVICE: (thousand)				
Revenue passenger-miles	149,923	57,957	91,967	119,707
Available seat-miles	237,635	88,835	148,800	214,276
Revenue passenger load factor (per cent)	63.00	65.00	61.00	56.00
Revenue passengers carried	239	209	30	188
CARGO SERVICE: (thousand)				
Revenue passenger ton-miles	11,902	4,151	7,751	9,722
Revenue freight ton-miles	2,833	1,037	1,796	3,216
Excess baggage ton-miles	101	57	44	96
Mail ton-miles	179	10	168	178
Total revenue ton-miles	15,014	5,255	9,759	13,211
Available ton-miles	27,348	7,702	19,646	24,286
Overall load factor (per cent)	55.00	68.00	49.00	54.00
REVENUE CARGO CARRIED: (tons)				
Freight	3,429	2,984	444	3,617
Excess baggage	210	187	23	178
Mail	72	41	31	67
Total revenue cargo	3,977	3,478	499	4,103

PHILIPPINE AIR LINES: CY 1948 TO JUNE 1975 (continued)

February		March 1975			April		
Domestic	International	Total	Domestic	International	Total	Domestic	International
1,073	751	2,019	1,188	832	2,035	1,178	857
1,036	751	2,100	1,269	831	2,131	1,284	847
96.00	100.00	104.00	107.00	100.00	104.00	109.00	98.00
15	–	12	12	–	13	6	7
24	15	57	28	29	44	26	18
1,172	766	2,234	1,374	860	2,267	1,395	873
14	–	23	20	4	29	16	13
1,187	766	2,257	1,393	863	2,296	1,411	886
1,089	766	2,192	1,329	863	2,217	1,332	886
97	–	64	64	–	79	79	–
44,203	75,504	137,027	56,985	80,043	145,057	65,390	79,668
77,055	137,221	249,500	90,489	159,011	260,908	90,958	169,950
57.00	55.00	56.00	62.00	50.00	56.00	72.00	47.00
161	27	233	202	31	253	223	30
3,207	6,515	10,921	4,082	6,839	11,355	4,565	6,791
1,124	2,092	3,712	1,027	2,685	3,613	1,056	2,557
52	44	108	60	49	115	60	55
9	169	167	11	156	172	9	163
4,392	8,820	14,908	5,180	9,728	15,255	5,689	9,565
6,740	17,546	27,992	7,742	20,250	30,286	7,863	22,423
65.00	50.00	53.00	67.00	48.00	50.00	72.00	43.00
3,133	484	3,605	2,938	667	3,688	3,100	588
153	25	201	178	23	206	177	29
36	31	71	41	30	68	37	31
3,564	539	4,125	3,404	721	4,244	3,597	647

Table 9.7 – OPERATING AND TRAFFIC STATISTICS OF THE PHILIPPINE AIR LINES: CY 1948 TO JUNE 1975 (continued)

	May			June		
	Total	Domestic	International	Total	Domestic	International
MILEAGES: (thousand miles)						
Scheduled miles	2,107	1,216	892	2,037	1,173	864
Scheduled miles flown	2,208	1,328	880	2,076	1,220	855
Scheduled performance ratio (per cent)	104.00	109.00	99.00	102.00	104.00	99.00
Special flights	35	24	11	8	8	–
Charters	28	19	9	15	1	14
Total revenue miles flown	2,401	1,500	900	2,235	1,366	869
Non-revenue miles flown	18	11	7	19	10	9
Total miles flown	2,418	1,511	907	2,253	1,375	878
Passenger service	2,289	1,382	907	2,116	1,238	878
Cargo service	129	129	–	137	137	–
PASSENGER SERVICE: (thousand)						
Revenue passenger-miles	170,473	77,146	93,327	101,514	54,718	46,795
Available seat-miles	285,208	96,234	188,973	179,478	85,952	93,526
Revenue passenger load factor (per cent)	60.00	80.00	49.00	57.00	64.00	50.00
Revenue passengers carried	291	259	32	213	183	30
CARGO SERVICE: (thousand)						
Revenue passenger ton-miles	13,434	5,363	8,071	11,954	3,926	8,028
Revenue freight ton-miles	3,769	1,092	2,677	4,563	1,074	3,489
Excess baggage ton-miles	133	72	61	108	50	58
Mail ton-miles	169	10	159	164	8	157
Total revenue ton-miles	17,505	6,537	10,968	16,789	5,057	11,732
Available ton-miles	34,536	8,451	26,086	33,675	7,504	26,170
Overall load factor (per cent)	51.00	77.00	42.00	50.00	67.00	45.00
REVENUE CARGO CARRIED: (tons)						
Freight	4,031	3,411	620	4,113	3,290	823
Excess baggage	239	211	28	184	155	29
Mail	67	38	29	62	34	29
Total revenue cargo	4,525	3,849	677	4,364	3,484	881

Table 9.8 – NUMBER OF AIRPORTS IN OPERATION
FY 1948-49 TO FY 1973-74

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
1974-75	146	78	68

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 1973-74

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

[1]Does not include radio 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 1970-71 TO FY 1973-74

Type of Station	Fiscal Year 1970-71			Fiscal Year 1971-72			Fiscal Year 1972-73	Fiscal Year 1973-74
	Total	Government[1]	Private	Total	Government[1]	Private	Total[2]	Total[2]
Broadcasting	324	18	306	313	28	285	214	305
Television	25	1	24	26	1	25	17	25
Fixed point-to-point	5,681	1,700	3,981	6,742	2,269	4,473	3,263	4,860
Ship	1,915	93	1,822	1,987	93	1,894	1,227	1,486
Aircraft	590	0	590	620	0	620	351	348
Fixed aeronautical	189	52	137	226	52	174	181	303
Aeronautical	138	41	97	146	38	108	90	83
Aeronautical radio navigation	42	41	1	0	0	0	0	0
Commercial receiving	32	0	32	33	0	33	14	24
Coastal	218	73	145	226	73	153	160	158
Land base	252	112	140	332	149	183	173	451
Land mobile	1,517	316	1,201	1,993	516	1,477	519	415
Amateur	216	0	216	286	0	286	227	71
Radio training	55	0	55	61	3	58	40	549
Land mobile (portable)	4	0	4	0	0	0	550[3]	0
Total	11,198	2,447	8,751	12,991	3,222	9,769	7,026	9,078

[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.
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 1973-74
(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

Source of data: International Research Division, Bureau of Post.

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

Source of data: International Research Division, Bureau of Post.

Table 9.13 – PUBLIC ROADS: NATIONAL, PROVINCIAL MUNICIPAL AND CITY BY TYPE OF SURFACE MATERIALS USED: FY 1960-61 TO FY 1974-75
(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	34,488.08	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
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

Table 9.13 – PUBLIC ROADS: NATIONAL, PROVINCIAL MUNICIPAL AND CITY BY TYPE OF SURFACE MATERIALS USED: FY 1960-61 TO FY 1974-75 (continued)
(In Kilometers)

End of Fiscal Year	All Types	Earth	Maca-dam	Low-type Bitu-minous	High Type Bitu-minous	Con-crete	Miscel-laneous
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	526.14	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

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
1965-66	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 & 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 X

MONEY AND BANKING

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CHAPTER X

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 10.1
MONEY SUPPLY AND ITS COMPOSITION: 1945 TO JUNE 1975

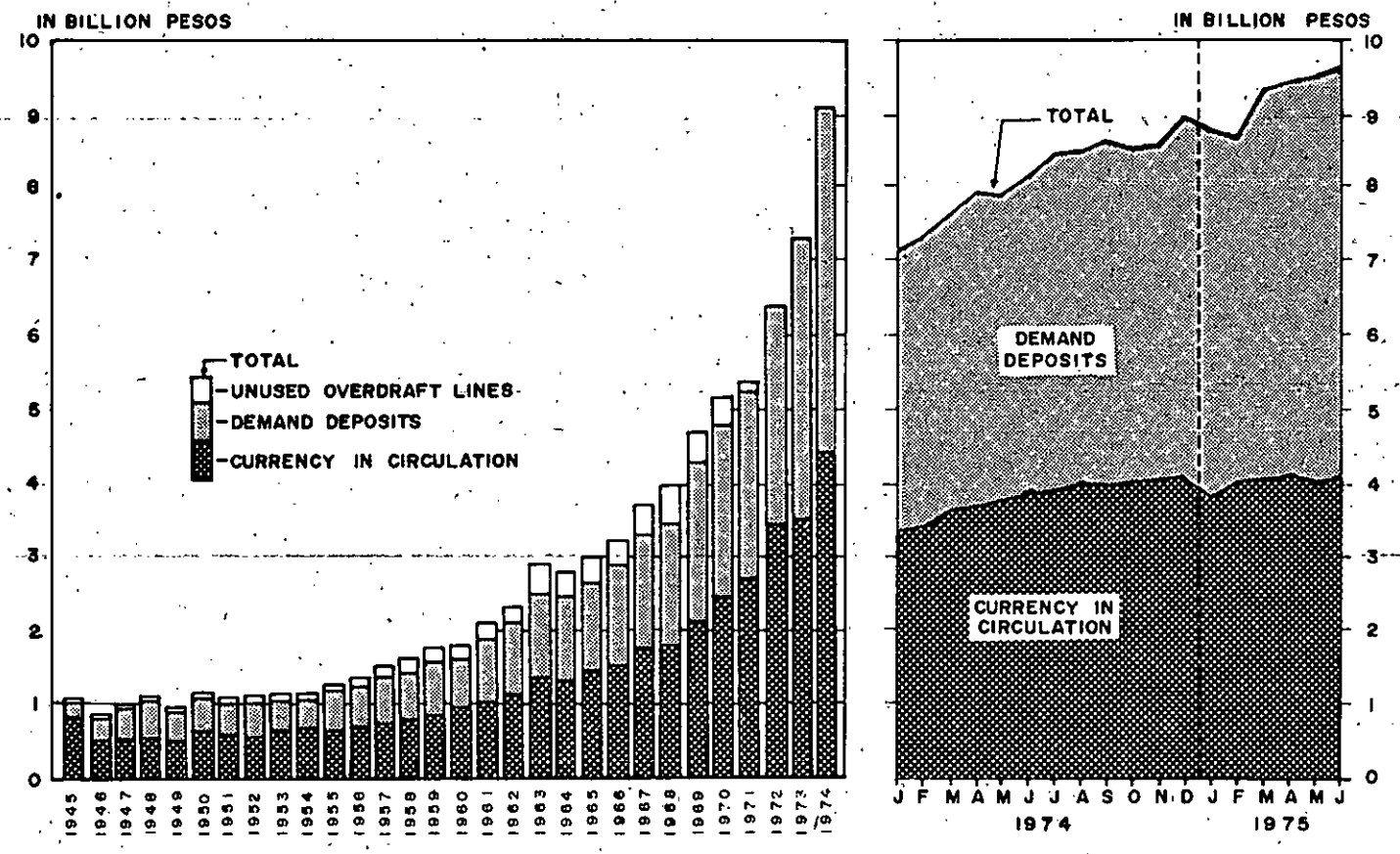

Figure 10.2
INTERNATIONAL RESERVE: 1951 TO JUNE 1975

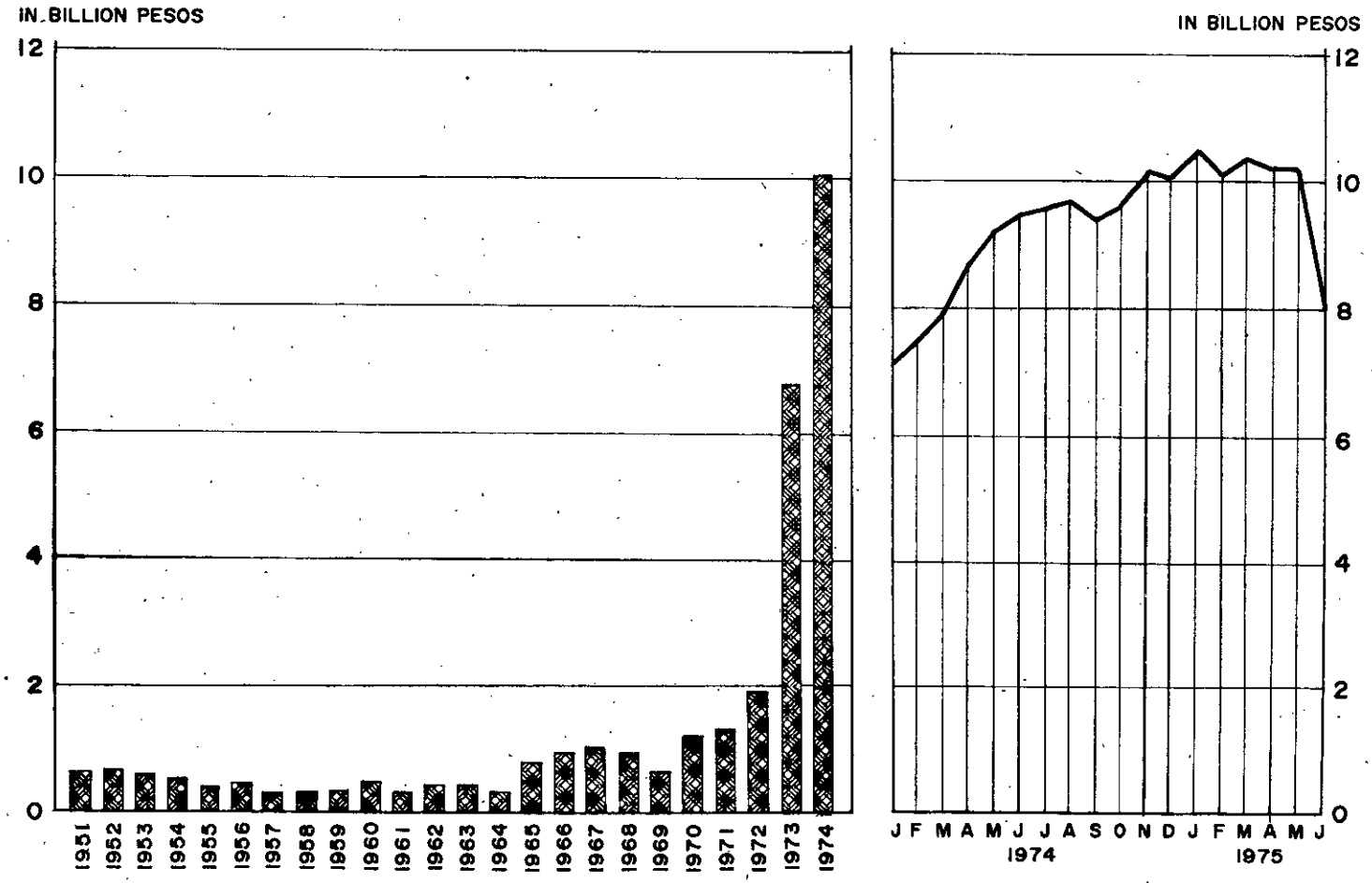

Table 10.1 – MONEY SUPPLY AND ITS
(In million

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	1,035.6	520.2	807.7	369.6	28.7
1950	1,229.4	711.8	891.3	445.5	19.5
1951	1,160.7	607.7	1,105.8	582.7	61.3
1952	1,198.4	611.8	1,132.9	530.4	22.6
1953	1,224.6	592.0	1,228.0	573.5	33.5
1954	1,227.0	545.4	1,326.1	530.9	86.0
1955	1,337.3	418.4	1,729.3	712.6	31.4
1956	1,500.6	449.4	2,038.3	860.8	31.9
1957	1,600.0	280.1	2,460.7	885.2	168.0
1958	1,740.1	290.6	2,718.5	998.7	260.8
1959	1,845.3	325.8	3,121.4	1,203.4	393.9
1960	1,895.8	472.3	3,275.2	1,366.0	538.3
1961	2,219.3	292.0	4,449.9	1,881.9	640.7
1962	2,504.7	418.3	4,955.8	2,347.5	521.8
1963	2,954.3	421.7	6,115.4	2,754.4	828.4
1964	2,873.8	324.8	6,855.1	2,930.1	1,376.0
1965	3,066.9	776.4	7,418.2	3,181.3	1,946.4

Source of data: Central Bank of the Philippines.

ORIGIN: CY 1940-41; 1945 TO JUNE 1975
pesos)

End of Period	Money Supply	International Reserve	Domestic Credits	Non-Money Supply Deposits	Miscellaneous Accounts (Net Balance)
1966	3,371.3	916.4	8,326.5	3,750.2	2,121.4
1967	3,782.5	1,015.6	10,093.1	4,705.1	2,621.1
1968	3,981.9	887.6	11,160.7	5,328.3	2,738.1
1969	4,753.8	644.2	12,715.0	5,451.6	3,153.8
1970	4,696.6	1,225.4	14,269.9	6,436.2	4,362.5
1971	5,179.1	1,311.4	15,522.1	7,304.4	4,350.0
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	10,043.5	30,919.8	22,874.2	9,081.3
January	7,161.0	7,091.7	22,291.1	16,905.4	5,316.4
February	7,332.6	7,522.2	22,575.9	17,377.6	5,387.9
March	7,638.9	7,917.2	23,653.4	18,872.9	5,058.8
April	7,960.2	8,689.6	24,401.9	19,135.2	5,996.1
May	7,959.4	9,220.5	25,120.2	19,773.2	6,608.1
June	8,109.6	9,518.5	26,226.1	21,167.7	6,467.3
July	8,441.0	9,604.1	28,087.7	21,648.6	7,602.2
August	8,457.5	9,733.8	28,820.8	21,735.8	8,361.3
September	8,600.6	9,448.4	29,287.5	21,955.9	8,179.4
October	8,485.0	9,647.6	29,686.1	22,275.0	8,573.7
November	8,577.5	10,151.2	30,037.4	22,454.8	9,156.3
December	9,007.8	10,043.5	30,919.8	22,874.2	9,081.3
1975					
January	8,788.9	10,482.5	31,065.1	22,953.2	9,805.5
February	8,636.2	10,138.0	32,206.7	23,046.6	10,661.9
March	9,348.1	10,365.6	32,425.2	23,457.6	9,985.1
April	9,499.6	10,259.1	32,459.3	24,248.7	8,970.1
May	9,527.6	10,191.8	32,566.8	23,878.7	9,352.3
June	9,606.9	9,067.2	33,471.6	24,124.4	8,807.5

Table 10.2 – COMPOSITION AND GROWTH OF MONEY
(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
January	7,161.0	7,161.0	3,303.4	3,857.6	3,278.0	673.7	0
February	7,332.6	7,332.6	3,398.2	3,934.4	3,441.2	675.5	0
March	7,638.9	7,638.9	3,647.7	3,991.2	3,681.5	651.7	0

AND QUASI-MONEY: CY 1940-41; CY 1945 TO JUNE 1975
annual increase in per cent)

Quasi-Money[2]	Time Deposits	Savings Deposits	Marginal Deposits	Total Money & Quasi-money	Annual Increase		
					Money	Quasi-Money	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
12,828.6	980.3	5,489.7	2,070.8				
13,402.7	959.4	5,741.0	2,109.8				
14,777.7	948.1	5,759.7	2,210.6				

Table 10.2 – COMPOSITION AND GROWTH OF MONEY AND
(Amount in million pesos;

End of Period	Money Supply[1]	Money	Currency in Circulation	Total	Demand: Private Business & Individuals
April	7,960.2	7,960.2	3,686.0	4,274.2	3,674.3
May	7,959.4	7,959.4	3,765.9	4,193.5	3,651.7
June	8,109.6	8,109.6	3,905.8	4,203.8	3,977.3
July	8,441.0	8,441.0	3,928.8	4,512.2	3,829.4
August	8,457.5	8,457.5	4,039.0	4,418.5	3,997.0
September	8,600.6	8,600.6	3,988.2	4,612.4	3,956.1
October	8,485.0	8,485.0	4,058.7	4,426.3	3,697.9
November	8,577.5	8,577.5	4,114.5	4,463.0	3,789.4
December	9,007.8	9,007.8	4,311.1	4,696.7	4,679.8
1975					
January	8,788.9	8,788.9	3,973.3	4,815.6	4,062.2
February	8,636.2	8,636.2	4,022.4	4,613.8	4,127.0
March	9,348.1	9,348.1	4,115.2	5,232.9	4,653.6
April	9,499.6	9,499.6	4,335.5	5,164.1	4,579.7
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

[1]Beginning 1949, data were revised to consider only the treasury cash 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*

QUASI-MONEY: CY 1940-41; CY 1945 TO JUNE 1975 (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
736.0	0	14,387.8	968.1	5,690.2	2,285.7	22,348.0
695.8	0	14,883.0	949.3	5,722.6	2,238.0	22,842.4
677.3	0	15,726.9	925.6	6,064.1	2,235.0	25,836.5
821.2	0	15,521.3	927.2	6,257.1	2,019.5	23,962.3
919.2	0	15,738.8	924.8	6,230.6	1,950.9	24,196.3
867.3	0	15,758.3	983.0	6,334.9	1,806.3	24,358.9
917.4	0	15,923.1	1,019.1	6,274.4	1,766.9	24,408.1
864.9	0	16,270.4	1,064.8	6,223.2	1,784.0	24,847.9
803.2	0	17,015.4	1,090.2	6,674.3	1,781.1	26,023.2
974.3	0	16,848.6	1,099.8	6,497.1	1,729.4	25,637.5
811.9	0	17,091.9	1,193.0	6,515.5	1,681.3	25,728.1
895.3	0	17,606.6	1,154.7	7,003.2	1,677.0	26,954.7
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

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	176.3	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	2,320.7	100.0	1,456.8	62.8	29.6	1.3
1958	2,437.2	100.0	1,495.7	61.4	43.4	1.8
1959	2,637.8		1,668.9	63.3	51.6	1.9
1960	2,927.0	100.0	1,849.8	63.2	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
1970	17,603.1	100.0	10,968.0	62.3	547.7	3.1
1971	20,467.9	100.0	12,497.6	61.1	663.2	3.2
1972	24,574.0	100.0	14,983.3	61.0	808.7	3.3
1973	32,202.5	100.0	21,595.9	67.1	1,103.2	3.4
1974	44,877.1	100.0	31,709.0	70.7	1,790.6	4.0
January	33,286.1	100.0	22,087.7	66.4	1,125.9	3.4
February	33,806.3	100.0	22,356.1	66.1	1,143.8	3.4
March	35,136.4	100.0	23,694.0	67.4	1,170.5	3.3
April	36,379.7	100.0	24,758.9	68.1	1,192.4	3.3
May	37,307.1	100.0	25,540.0	68.5	1,267.4	3.4
June	38,257.4	100.0	26,222.2	68.5	1,342.9	3.5
July	40,564.2	100.0	28,354.1	69.9	1,405.8	3.5
August	42,020.5	100.0	29,300.0	69.7	1,468.7	3.5
September	42,344.7	100.0	29,444.4	69.5	1,548.4	3.7
October	43,149.2	100.0	30,032.7	69.6	1,629.6	3.8
November	43,937.7	100.0	30,628.8	69.7	1,730.5	3.9
December	44,877.1	100.0	31,709.0	70.7	1,790.6	4.0
1975						
January	44,819.5	100.0	31,936.0	71.2	1,844.6	4.1
February	47,520.2	100.0	33,924.4	71.4	1,890.3	4.0
March	47,597.3	100.0	34,453.8	72.4	1,937.7	4.1
April	47,143.9	100.0	32,976.6	70.0	1,979.8	4.2
May	48,264.7	100.0	33,878.0	70.2	2,023.7	4.2
June	49,206.9	100.0	34,137.4	69.4	2,100.0	4.3

[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 1975
percentage distribution in per cent)

Development Banks		Savings Banks		Private Non-bank[1] Financial Institutions		Government Non-bank Financial Institutions	
Amount	Per Cent	Amount	Per Cent	Amount	Per Cent	Amount	Per Cent
91.6	97.4	0	0	0	0	2.4	2.6
169.9	96.4	0	0	3.1	1.7	3.3	1.9
228.6	26.7	1.0	0.1	3.5	0.4	6.3	0.7
252.9	28.3	1.0	0.1	4.3	0.5	8.0	0.9
287.0	26.6	1.4	0.1	4.7	0.4	14.2	1.3
360.4	30.2	9.2	0.8	6.5	0.5	23.1	1.9
455.9	32.9	10.3	0.7	7.2	0.5	27.1	2.0
493.0	37.5	15.2	1.2	6.7	0.5	60.9	4.6
508.9	31.1	20.3	1.2	8.4	0.5	109.9	6.7
533.2	24.5	30.4	1.4	8.4	0.4	156.5	7.2
532.1	22.9	36.0	1.5	8.8	0.4	257.4	11.1
519.1	21.3	41.8	1.7	9.9	0.4	327.3	13.4
523.5	19.8	49.6	1.9	10.3	0.4	333.9	12.7
573.4	19.6	56.9	1.9	10.9	0.4	372.5	12.7
814.7	19.5	42.5	1.0	11.0	0.3	452.0	10.9
929.5	19.2	58.4	1.2	11.7	0.2	520.4	10.7
1,030.5	16.9	76.6	1.3	11.8	0.2	598.2	9.8
1,158.1	16.1	111.2	1.5	14.6	0.2	792.2	11.0
1,288.9	15.6	141.2	1.7	15.6	0.2	1,023.5	12.4
1,343.1	14.2	206.9	2.2	135.7	1.4	1,304.2	13.7
1,671.1	14.2	268.4	2.3	164.6	1.4	1,628.2	13.9
2,025.7	15.3	310.4	2.4	191.0	1.4	1,800.3	13.6
2,416.7	16.1	382.7	2.5	207.8	1.4	2,075.1	13.8
2,935.3	16.7	564.0	3.2	227.8	1.3	2,360.3	13.4
3,567.6	17.4	678.1	3.3	300.0	1.5	2,761.4	13.5
4,389.9	17.9	692.3	2.8	404.5	1.6	3,295.3	13.4
4,845.0	15.0	819.3	2.5	247.6	0.8	3,591.5	11.1
5,329.6	11.9	965.5	2.1	813.7	1.8	4,311.0	9.6
4,840.9	14.5	828.8	2.5	582.2	1.7	3,820.6	11.5
4,943.6	14.6	845.5	2.5	670.6	2.0	3,846.6	11.4
4,973.4	14.2	828.1	2.4	608.9	1.7	3,861.4	11.0
5,038.7	13.8	858.7	2.4	623.0	1.7	3,908.0	10.7
5,059.2	13.6	868.1	2.3	560.7	1.5	4,011.7	10.7
5,116.9	13.4	867.5	2.3	618.7	1.6	4,089.2	10.7
5,206.8	12.8	877.9	2.2	616.1	1.5	4,103.5	10.1
5,470.9	13.0	908.7	2.2	602.9	1.4	4,269.3	10.2
5,532.6	13.1	922.6	2.2	678.0	1.6	4,218.7	10.0
5,637.4	13.1	920.7	2.1	696.4	1.6	4,232.4	9.8
5,711.3	13.0	941.5	2.1	731.3	1.7	4,236.3	9.6
5,329.6	11.9	965.5	2.1	813.7	1.8	4,311.0	9.6
5,426.9	12.1	976.6	2.2	796.0	1.8	3,042.8	6.8
5,556.6	11.7	1,057.1	2.2	786.4	1.6	4,305.4	9.1
5,689.3	11.9	1,042.2	2.2	783.4	1.6	3,690.9	7.7
5,846.8	12.4	1,052.4	2.2	781.4	1.7	4,506.9	9.6
6,033.2	12.5	1,063.6	2.2	795.6	1.7	4,470.6	9.3
6,297.0	12.8	1,082.7	2.2	854.1	1.7	4,735.7	9.6

Table 10.4 – TOTAL INVESTMENT IN SECURITIES
(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	156.6	100.0	102.7	65.5
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	533.9	100.0	434.1	81.3
1962	480.4	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
1970	2,249.9	100.0	1,762.3	78.3
1971	2,465.1	100.0	1,886.8	76.5
1972	3,044.7	100.0	2,024.7	66.5
1973	5,581.1	100.0	4,426.9	79.3
1974	6,118.4	100.0	5,040.8	82.4
January	5,264.8	100.0	4,156.9	79.0
February	5,537.7	100.0	4,321.7	78.0
March	5,728.2	100.0	4,537.7	79.2
April	5,742.1	100.0	4,436.3	77.3
May	5,716.7	100.0	4,421.2	77.3
June	5,669.4	100.0	4,324.3	76.3
July	5,696.0	100.0	4,513.9	79.2
August	5,823.7	100.0	4,764.6	81.8
September	5,738.2	100.0	4,691.5	81.8
October	5,792.7	100.0	4,729.7	81.6
November	5,875.0	100.0	4,786.4	81.5
December	6,118.4	100.0	5,040.8	82.4
1975				
January	6,289.4	100.0	5,001.7	79.5
February	6,480.8	100.0	5,111.9	78.9
March	6,640.2	100.0	5,282.9	79.6
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

*Beginning 1959, includes private development banks.
[1]Excludes rural banks.
[2]Excludes development banks.
[3]Excludes rural banks and development banks.

Source of data: Central Bank *Statistical Bulletin.*

BY INSTITUTIONS: CY 1949 TO 2nd QUARTER 1975
percentage distribution in per cent)

Rural Banks		Development Banks		Savings Banks	
Amount	Per Cent	Amount	Per Cent	Amount	Per Cent
0	0	0	0	0.5	1.0
0	0	0	0	0.4	.5
0	0	0	0	0.7	1.0
0	0	0	0	0.7	1.0
0	0	28.6	23.7	1.0	.8
0	0	52.4	33.5	1.5	1.0
.1	0	52.7	18.7	2.5	.9
.3	.1	73.7	17.6	11.3	2.7
1.2	.6	72.3	36.3	4.8	2.4
2.1	1.2	55.9	32.0	5.5	3.2
2.6	1.5	57.3[a]	32.2	5.1	2.9
3.9	2.1	49.4	26.0	4.4	2.3
4.9	.9	87.9	16.5	7.0	1.3
6.1	1.2	96.5	20.1	10.5	2.2
8.2	1.4	110.5	18.4	18.4	3.0
8.5	1.4	108.2	18.1	16.8	2.8
10.0	1.2	161.6	20.0	19.8	2.5
6.9	.8	129.0	12.9	34.3	3.4
6.8	.5	217.0	16.0	44.8	3.3
6.8	.4	284.0	17.6	33.3	2.1
7.8	.4	328.5	15.7	115.0	5.5
12.9	.6	352.0	15.6	122.7	5.5
17.0	.7	427.9	17.4	133.4	5.4
26.0	.9	861.4	28.3	132.6	4.3
32.8	.6	800.3	14.3	321.1	5.8
29.7	.5	830.5	13.6	217.4	3.5
35.1	.7	743.9	14.1	328.9	6.2
36.1	.6	843.3	15.2	336.6	6.1
35.6	.6	847.4	14.8	307.5	5.4
34.3	.6	915.2	15.9	356.3	6.2
35.2	.6	906.9	15.9	353.4	6.2
36.1	.7	923.2	16.3	385.8	6.8
35.4	.6	778.7	13.7	368.0	6.5
34.6	.6	749.7	12.9	274.8	4.7
32.3	.6	766.3	13.3	248.1	4.3
30.0	.5	796.5	13.7	236.5	4.1
29.8	.5	828.6	14.1	230.2	3.9
29.7	.5	830.5	13.6	217.4	3.5
72.9	1.2	982.4	15.6	232.4	3.7
71.7	1.1	990.8	15.3	306.4	4.7
70.5	1.1	1,014.7	15.3	272.4	4.1
69.8	1.1	1,039.9	15.8	262.4	4.0
69.2	1.0	1,066.6	15.6	259.2	3.8
69.6	1.0	1,109.6	15.9	246.3	3.5

Table 10.5 – CREDITS OUTSTANDING OF COMMERCIAL AND SAVINGS

(In million

End of Period	Agriculture, Forestry and Fishery[1]	Mining and Quarrying	Manufacturing	Construction[2]	Public Utility[3]
1960	453.2	21.7	547.2	20.2	41.4
1961	526.0	22.5	805.5	27.6	61.8
1962	594.6	25.1	966.1	34.4	75.2
1963	771.9	32.9	1,103.4	56.6	97.8
1964	918.7	39.9	1,229.8	82.2	116.6
1965	1,035.7	32.1	1,268.4	89.2	126.5
1966	1,086.3	42.7	1,343.7	94.0	142.7
1967	1,209.1	48.5	1,398.5	113.5	165.0
1968	1,478.1	37.1	1,518.9	114.6	170.5
1969	1,617.0	40.0	1,500.6	120.4	144.6
1970	1,720.7	45.7	1,820.0	135.7	172.8
1971	1,784.6	92.7	2,196.1	148.6	210.8
1972	1,777.3	194.5	3,323.5	210.7	344.0
1973	2,247.6	235.5	5,814.1	353.3	351.5
1st Quarter	1,755.4	205.9	4,058.5	303.5	468.3
2nd Quarter	1,825.4	202.2	4,094.0	292.1	360.1
3rd Quarter	2,152.3	123.1	4,546.2	380.0	345.9
4th Quarter	2,247.6	235.5	5,814.1	353.3	351.5
1974					
1st Quarter	2,465.4	264.9	6,032.6	336.0	368.0
2nd Quarter	2,708.7	460.4	7,052.8	345.5	382.9

Per Cent

1960	26.1	1.2	31.5	1.1	2.4
1961	22.9	1.0	35.1	1.2	2.7
1962	21.5	0.9	35.0	1.2	2.7
1963	21.4	0.9	30.6	1.6	2.7
1964	21.6	0.9	28.9	1.9	2.7
1965	21.6	0.7	26.4	1.9	2.6
1966	21.8	0.9	26.9	1.9	2.8
1967	20.8	0.8	24.1	2.0	2.9
1968	23.4	0.6	24.0	1.8	2.7
1969	23.7	0.6	22.0	1.8	2.1
1970	21.1	0.6	22.3	1.7	2.1
1971	18.1	0.9	22.2	1.5	2.1
1972	14.9	1.6	27.9	1.8	2.9
1973	12.8	1.3	33.1	2.0	2.0
1st Quarter	13.3	1.6	30.9	2.3	3.5
2nd Quarter	13.1	1.4	29.4	2.1	2.6
3rd Quarter	14.2	0.8	30.0	2.5	2.3
4th Quarter	12.8	1.3	33.1	2.0	2.0
1974					
1st Quarter	13.0	1.4	31.8	1.8	1.9
2nd Quarter	13.1	2.2	34.2	1.6	1.8

[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
[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 of data: Central Bank of the Philippines.

BANKS TO THE PRIVATE SECTOR BY INDUSTRY: CY 1960-2nd QUARTER 1974
pesos)

Trade[4]	Banking and Other Fin. Inst.	Real Estate	Services[5]	Consumption	Total
413.0	39.4	95.1	36.9	69.0	1,737.1
563.8	65.1	105.2	43.8	74.3	2,295.6
747.6	72.1	119.5	58.6	70.7	2,763.9
1,114.9	124.3	138.5	75.3	91.3	3,606.9
1,374.3	142.6	164.9	83.3	99.7	4,252.0
1,656.4	192.0	201.4	82.4	114.9	4,799.0
1,606.6	152.6	271.6	97.6	155.4	4,993.2
2,023.7	235.5	351.0	142.4	117.5	5,804.7
1,940.0	183.9	471.1	182.7	225.0	6,321.9
2,063.6	275.6	581.4	181.4	295.5	6,820.1
2,490.5	587.0	624.3	249.9	313.1	8,159.7
3,061.1	422.9	902.2	302.1	759.1	9,880.2
3,580.5	774.9	847.9	398.7	463.7	11,915.7
5,823.1	660.5	987.6	392.8	703.3	17,569.3
3,861.9	743.4	928.6	377.7	447.6	13,150.8
4,476.9	707.2	955.6	335.1	672.0	13,920.6
4,912.9	750.2	977.7	355.4	615.6	15,159.3
5,823.1	660.5	987.6	392.8	703.3	17,569.3
6,312.4	1,014.5	1,084.6	467.7	635.0	18,981.1
6,952.3	708.0	1,022.7	508.3	712.5	20,584.1
Distribution					
23.8	2.3	5.5	2.1	4.0	100.0
24.6	2.8	4.6	1.9	3.2	100.0
27.1	2.6	4.3	2.1	2.6	100.0
30.9	3.5	3.8	2.1	2.5	100.0
32.3	3.4	3.9	2.0	2.4	100.0
34.5	4.0	4.2	1.7	2.4	100.0
32.2	3.1	5.4	1.9	3.1	100.0
34.9	4.0	6.0	2.5	2.0	100.0
30.7	2.9	7.4	2.9	3.6	100.0
30.3	4.0	8.5	2.7	4.3	100.0
30.5	7.2	7.6	3.1	3.8	100.0
31.0	4.3	9.1	3.1	7.7	100.0
30.1	6.5	7.1	3.3	3.9	100.0
33.2	3.8	5.6	2.2	4.0	100.0
29.4	5.6	7.1	2.9	3.4	100.0
32.2	5.1	6.9	2.4	4.8	100.0
32.4	4.9	6.5	2.3	4.1	100.0
33.2	3.8	5.6	2.2	4.0	100.0
33.3	5.3	5.7	2.5	3.3	100.0
33.7	3.4	4.9	0.4	3.4	100.0

.docks, etc.; warehousing; communication, ice and ice refrigeration; and others.

Table 10.6 – LOANS OUTSTANDING OF GOVERNMENT
CLASSIFIED BY
(In million

End of Period	Total			Agriculture	
	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	462.9	451.9	11.0	79.1	79.1
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	3,839.1	3,591.5	247.6	122.4	112.5
1974	5,124.7	4,311.0	813.7	145.2	121.9
January	4,402.8	3,820.6	582.2	126.1	112.5
February	4,517.2	3,846.6	670.6	133.6	112.5
March	4,470.3	3,861.4	608.9	124.6	112.5
April	4,531.0	3,908.0	623.0	126.9	112.4
May	4,572.4	4,011.7	560.7	125.1	112.4
June	4,707.9	4,089.2	618.7	130.4	112.4
July	4,719.6	4,103.5	616.1	134.9	111.9
August	4,872.2	4,269.3	602.9	133.3	114.0
September	4,896.7	4,218.7	678.0	133.3	113.9
October	4,928.8	4,232.4	696.4	147.0	123.1
November	4,967.6	4,236.3	731.3	147.3	123.0
December	5,124.7	4,311.0	813.7	145.2	121.9
1975					
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	3,690.9	809.2	146.6	121.7
April	5,288.3	4,506.9	781.4	146.2	121.7
May	5,266.2	4,470.6	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
PURPOSE: CY 1947 JUNE 1975
pesos)

Industrial			Commercial			
Private	Total	Government	Private	Total	Government	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
0.1	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
9.9	105.9	64.6	41.3	59.1	0	59.1
23.3	425.8	72.4	353.4	61.4	2.5	58.9
13.6	317.5	56.9	260.6	58.4	0	58.4
21.1	353.6	72.0	281.6	59.4	0	59.4
12.1	347.1	72.4	274.7	58.7	0	58.7
14.5	359.4	72.5	286.9	59.0	0	59.0
12.7	381.4	77.3	304.1	58.0	0	58.0
18.0	381.6	77.2	304.4	56.2	0	56.2
23.0	386.8	77.9	308.9	56.7	0	53.8
19.3	406.1	90.9	315.2	16.6	2.9	13.7
19.4	412.3	90.8	321.5	56.8	2.9	53.9
23.9	434.4	91.0	343.4	55.5	2.5	53.0
24.3	452.1	90.7	361.4	57.0	2.5	54.5
23.3	425.8	72.4	353.4	61.4	2.5	58.9
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 INSTITUTIONS CLASSIFIED BY PURPOSE:
(In million

End of Period	Public Utility			Real Estate	
	Total	Government	Private	Total	Government
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	1,013.7
1968	72.3	21.8	50.5	1,170.1	1,152.2
1969	78.6	29.3	49.3	1,374.3	1,358.2
1970	88.3	39.8	48.5	1,475.2	1,456.1
1971	118.3	48.3	70.0	1,582.8	1,563.0
1972	159.6	77.7	81.9	1,996.8	1,973.4
1973	91.0	89.5	1.5	2,217.6	2,191.4
1974	138.6	41.3	97.3	2,382.4	2,337.6
January	186.5	92.1	94.4	2,227.9	2,195.4
February	186.5	92.1	94.4	2,233.6	2,201.1
March	189.4	95.2	94.2	2,229.9	2,194.1
April	189.2	95.2	94.0	2,267.5	2,231.1
May	120.8	95.2	25.6	2,268.4	2,232.0
June	184.2	95.1	89.1	2,359.2	2,323.5
July	186.2	96.2	90.0	2,364.7	2,329.6
August	183.0	96.1	86.9	2,477.9	2,442.8
September	186.9	100.2	86.7	2,381.5	2,338.0
October	188.3	101.8	86.5	2,387.2	2,349.7
November	129.9	41.3	88.6	2,383.0	2,339.3
December	138.6	41.3	97.3	2,382.4	2,337.6
1975					
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	2,434.0

[1] Beginning 1966 data were revised.

Source of data: Central Bank of the Philippines.

AND PRIVATE NON-BANK FINANCIAL
CY 1947 JUNE 1975 (continued)
pesos)

	Consumption			Others		
Private	Total	Government	Private	Total	Government	Private
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	248.9	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
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
26.2	602.8	560.7	42.1	640.3	572.8	67.5
44.8	915.7	854.5	61.2	1,055.6	880.8	174.8
32.5	803.6	759.9	43.7	682.8	603.8	79.0
32.5	809.4	765.2	44.2	741.1	603.7	137.4
35.8	826.1	781.6	44.5	694.5	605.6	88.9
36.4	838.8	793.5	45.3	690.2	603.3	86.9
36.4	858.1	811.6	46.5	760.6	683.2	77.4
35.7	844.6	797.8	46.8	751.7	683.2	68.5
35.1	834.5	784.9	49.6	755.8	700.1	55.7
35.1	846.6	792.5	54.1	808.7	730.1	78.6
43.5	869.6	814.9	54.7	856.3	758.0	98.3
37.5	860.6	806.1	54.5	855.8	758.2	97.6
43.7	889.5	831.4	58.1	908.8	808.1	100.7
44.8	915.7	854.5	61.2	1,055.6	880.8	174.8
45.9	913.0	850.6	62.4	973.6	850.1	123.5
46.2	917.9	855.6	62.3	952.5	850.1	102.4
41.7	929.7	863.5	66.2	952.0	850.1	101.9
42.6	950.0	884.8	65.2	1,065.0	990.0	75.0
44.2	963.0	896.8	66.2	1,008.9	920.0	88.9
43.2	870.4	806.4	64.0	1,164.2	1,056.9	107.3

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	1,099.3	0.6	2,934.0
1962	4,947.9	4,916.4	31.5	768.0	768.0	0	4,032.6
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	7,165.6	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	31.9	2,137.2	2,133.2	4.0	5,148.7
August	6,655.4	6,625.0	30.4	1,708.6	1,703.1	5.5	3,869.5
September	6,072.4	6,046.1	26.3	1,508.0	1,497.2	10.8	3,827.7

Source of data: Central Bank of the Philippines.

SAVINGS BANKS, CLASSIFIED BY MATURITY: CY 1960-3rd QUARTER 1974
pesos)

Short Term		Intermediate Term			Long Term		
Commercial Banks	Savings Banks	Total	Commercial Banks	Savings Banks	Total	Commercial 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	11.8	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	208.3	153.1	55.2
24,720.2	104.0	780.2	757.4	22.8	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	181.7	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	93.5	93.4	.1	414.9	402.9	12.0
3,857.1	12.4	549.2	549.1	.1	528.1	515.7	12.4
3,820.7	7.0	228.8	228.7	.1	507.9	499.5	8.4

Table 10.8 – TOTAL CREDITS GRANTED BY COMMERCIAL AND
(In million

	Total Credits	Interest			
		4[1]	5	6	7
Total					
1960	2,630.8	32.2	35.9	320.2	864.9
1961	3,915.1	30.7	24.5	533.9	1,477.3
1962	4,765.2	71.2	32.9	657.2	1,047.0
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	469.0
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	47.4	128.5	260.4
1971	23,081.0	62.2	28.3	92.8	82.8
1972	27,163.7	235.3	52.2	259.2	224.3
1973	37,378.0	2,689.4	444.4	521.0	690.7
1974					
January	5,741.7	28.5	36.3	41.2	53.0
February	6,194.9	414.2	91.1	50.2	4.4
March	7,174.1	52.3	42.4	15.7	18.8
April	5,932.2	57.6	30.0	16.5	6.4
May	8,605.9	34.9	0.6	1.4	5.3
June	7,358.7	28.5	15.4	19.6	33.6
July	9,690.3	116.1	24.7	93.3	47.6
August	8,593.5	56.0	57.0	49.6	22.1
September	7,840.7	122.8	36.7	377.1	51.0

SAVINGS BANKS CLASSIFIED BY INTEREST RATE: CY 1960-3rd QUARTER 1974
pesos)

Rate (Per Cent)						
8	9	10	11	12	13	14
679.4	356.2	214.6	3.0	124.4	0	0
780.2	592.6	299.6	3.0	173.6	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	1,701.2	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	1,006.3	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	7,871.9	2,371.1	5,669.5
700.3	1,115.5	1,976.9	9,902.4	10,007.2	2,477.8	6,852.4
337.3	124.7	1,284.8	1,482.9	1,074.5	274.9	1,003.6
684.7	157.4	1,228.4	1,087.9	1,161.2	355.2	960.2
1,118.5	129.3	1,598.3	1,239.6	1,515.4	248.6	1,195.2
269.8	67.3	983.5	1,714.0	1,282.2	282.3	1,222.6
194.1	67.9	2,506.0	1,635.0	2,060.8	476.3	1,623.6
211.5	43.0	1,941.0	1,601.4	1,622.3	354.3	1,488.1
574.3	92.7	2,454.9	2,644.3	1,989.9	347.5	1,305.0
708.4	68.6	1,946.7	1,880.3	1,959.3	371.3	1,474.2
479.7	128.4	1,833.7	1,654.3	1,563.6	275.6	1,317.8

Table 10.8 – TOTAL CREDITS GRANTED BY COMMERCIAL AND
(In million

	Total Credits	Interest			
		4[1]	5	6	7
Commercial banks					
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

[1] Inclusive of 0% to 4-1/2%.
Note: Credits granted by Commercial Banks include export bills.
Source of data: Central Bank of the Philippines.

SAVINGS BANKS CLASSIFIED BY INTEREST RATE: CY 1960-3rd QUARTER 1974 (continued)
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

Table 10.9 – TOTAL CREDITS GRANTED BY COMMERCIAL NON-BANKING FINANCIAL INSTITUTIONS
(In million

Calendar Year	Total Credits	Agric. Fishery and Forestry	Mining and Quarrying	Manufacturing	Construction[1]
1960	2,849.1	499.8	36.7	886.4	45.6
1961	4,133.6	659.3	51.2	1,436.7	62.1
1962	4,916.4	786.1	50.0	1,791.9	77.5
1963	6,781.3	1,052.0	58.8	2,092.9	124.9
1964	7,349.7	1,105.9	70.3	2,238.3	114.5
1965	7,766.7	1,141.6	51.1	2,287.8	142.8
1966	8,165.6	1,260.9	70.6	2,615.4	132.7
1967	9,754.1	1,551.0	60.6	2,963.6	151.6
1968	15,336.0	1,652.0	95.1	3,583.3	191.8
1969	16,389.5	1,772.0	93.0	3,656.2	223.8
1970	21,951.7	2,194.5	95.7	4,055.8	186.0
1971	28,830.4	2,513.5	321.9	5,966.2	227.0
1972[3]	32,689.4	2,551.2	562.5	7,391.3	364.5
1973	46,684.6	2,827.9	835.3	10,359.0	367.5
1974					
January	5,694.0	314.6	122.4	1,329.0	37.6
February	5,470.3	276.3	107.6	1,179.6	28.1
March	5,491.8	332.3	93.7	1,423.0	37.6
April	6,149.8	355.8	82.3	1,455.5	32.1
May	6,899.0	436.6	276.3	1,767.1	37.1
June	6,454.0	382.2	180.1	1,612.3	25.4
July	7,762.4	401.7	131.8	2,127.9	33.7
August	6,625.0	360.2	121.1	1,728.5	48.4
September	6,046.1	401.5	138.6	1,613.9	29.3

[1]Data from 1960 to 1967 represent "Contract Construction."
[2]Data from 1960 to 1967 exclude sight drafts.
[3]Data from 1972 include foreign trade.

Source of data: Central Bank of the Philippines.

SAVINGS AND DEVELOPMENT BANKS AND
BY INDUSTRY: CY 1960-3rd QUARTER 1974
pesos)

Public Utility	Services	Trade[2]	Banks and Other Financing Inst.	Real Estate	Consumption	Public Sector
65.3	41.0	1,077.8	71.9	38.9	80.8	4.9
112.5	48.9	1,478.9	127.5	44.6	98.5	13.4
115.1	61.5	1,709.1	170.5	60.8	93.1	0.8
175.4	87.3	2,545.6	327.7	90.5	139.1	87.1
148.5	94.5	2,773.5	571.0	85.2	147.7	0.3
144.4	83.8	3,022.6	650.7	91.8	137.6	12.5
168.7	161.6	2,627.3	803.2	120.5	203.2	1.5
200.7	169.1	3,413.2	826.9	179.3	237.8	0.3
257.7	250.4	6,782.7	1,495.4	221.1	222.7	583.8
172.3	263.9	7,130.0	1,717.3	247.8	325.0	788.2
277.3	365.5	9,795.2	2,774.9	410.1	868.0	928.7
464.4	494.7	12,001.3	4,839.7	502.7	1,159.6	339.4
814.5	549.5	13,872.7	4,693.4	514.4	870.0	505.4
854.6	590.4	22,380.1	5,776.0	795.9	971.0	926.9
45.7	95.3	2,806.8	727.6	66.3	91.6	57.1
46.9	66.8	2,708.8	865.5	58.5	79.5	52.7
28.7	88.4	2,706.9	585.8	68.1	91.4	35.9
54.2	78.6	2,968.7	537.4	66.2	111.7	407.3
44.1	94.5	3,196.5	666.7	80.7	121.9	177.5
81.4	78.5	2,837.7	690.3	55.4	121.5	389.2
64.3	113.8	3,718.6	679.5	184.2	121.7	185.2
41.1	97.2	2,920.0	762.2	105.0	134.2	307.1
47.0	125.4	2,376.4	817.7	108.7	147.3	240.3

Table 10.10 – TOTAL ASSETS AND TOTAL
(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	1,224.6	1,080.9	18.1	15.8
1955	966.4	932.5	1,412.9	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	3,749.5	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	579.2	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	29,940.3	27,047.1	1,003.8	892.2
1974	21,273.6	20,947.4	42,663.2	38,660.6	1,159.9	1,034.3
January	15,042.0	14,705.5	29,121.6	25,840.7	970.9	858.2
February	15,456.2	15,129.2	29,648.9	26,231.5	990.5	877.1
March	15,997.3	15,660.5	32,217.5	28,739.9	1,002.2	887.5
April	16,823.9	16,482.0	32,618.5	28,980.3	1,003.6	887.9
May	17,805.8	17,455.5	33,674.0	29,981.2	1,010.8	893.9
June	18,830.9	18,472.7	35,310.4	31,713.8	1,047.4	930.0
July	19,610.4	19,245.7	36,371.6	32,746.1	1,034.9	917.0
August	20,087.5	19,716.6	37,705.8	33,774.4	1,057.7	938.3
September	20,224.4	19,847.2	38,187.2	34,218.9	1,084.4	964.8
October	20,579.5	20,196.3	38,573.8	34,653.9	1,075.9	955.4
November	21,084.4	20,694.7	39,744.1	35,780.4	1,094.6	973.8
December	21,273.6	20,947.4	42,663.2	38,660.6	1,159.9	1,034.3
1975						
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	1,080.4
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	1,125.6

[1]Excludes other liabilities.
n.a. – Data not available.
Source of data: Department of Economic Research, Central Bank of the Philippines.

LIABILITIES, BY INSTITUTIONS: 1949-JUNE 1975
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
1,382.5	1,059.9	5,267.2	3,165.8	83.2	40.8
2,110.7	1,735.3	7,010.4	4,828.9	26.0	76.7
1,391.7	1,064.3	5,271.6	3,032.3	82.4	39.6
1,411.8	1,080.2	5,381.5	3,315.0	81.7	38.4
1,445.6	1,111.0	5,407.4	3,318.2	81.1	36.5
1,467.6	1,128.0	5,503.8	3,387.2	79.7	35.1
1,558.8	1,215.5	5,573.1	3,443.8	87.8	33.5
1,650.2	1,303.1	5,583.0	3,458.8	86.8	33.6
1,720.0	1,368.0	5,665.2	3,503.5	86.1	32.0
1,789.9	1,432.6	5,943.9	3,681.3	85.2	31.0
1,875.0	1,514.3	5,995.9	3,822.3	83.8	29.8
1,963.1	1,596.3	6,326.8	4,151.3	84.3	28.7
2,036.8	1,665.5	6,409.6	4,239.7	83.6	27.7
2,110.7	1,735.3	7,010.4	4,828.9	76.7	26.0
2,255.5	1,876.5	7,041.6	4,855.3	75.4	24.6
2,297.9	1,981.1	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	19.3	19.3

Table 10.11 – DEMAND, SAVINGS AND TIME DEPOSIT

(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	–	–
1950	566.9	288.1	7.4	–	–
1951	457.8	283.2	7.9	–	–
1952	520.5	302.9	9.2	–	–
1953	520.6	377.0	11.0	–	0.0
1954	454.2	355.0	15.2	–	0.3
1955	513.2	452.8	22.0	–	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

Source: Central Bank of the Philippines.

LIABILITIES OF BANKS CY 1949-June 1975
pesos)

Development Banks	Postal Savings	Total	Total	Total
Savings and Time	Savings	Demand	Savings and Time	
–	31.6	455.0	316.1	771.1
–	29.8	566.9	325.3	892.2
–	29.8	457.8	320.9	778.7
–	30.5	520.5	342.6	863.1
–	33.1	520.6	421.1	941.7
–	33.9	454.4	404.2	858.6
–	35.4	513.2	510.9	1,024.1
–	38.5	739.4	602.7	1,342.1
–	41.6	739.4	705.2	1,414.9
–	42.0	741.0	807.8	1,548.8
–	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	2,800.7	4,349.9
82.3	61.0	1,525.5	3,637.6	5,163.1
173.2	59.8	1,761.2	4,591.2	6,352.4
263.9	59.1	1,866.0	4,901.9	6,767.9

Table 10.11 – DEMAND, SAVINGS AND TIME DEPOSIT
(In million

End of Period	Commercial Banks		Savings Bank	Rural Banks	
	Demand	Savings and Time	Savings and Time	Demand	Savings and Time
1969	2,372.2	4,386.6	425.0	5.6	196.0
1970	2,458.9	5,226.8	557.8	7.7	252.7
1971	2,915.9	6,299.0	670.8	8.5	324.1
1972	3,735.4	7,228.6	652.8	9.0[a]	377.5
1973	5,276.4	9,909.6	811.7	14.4	626.5
1974	6,062.0	12,313.3	959.5	16.9	896.1
January	4,835.6	9,668.3	816.4	14.4	630.2
February	5,129.4	9,607.2	834.6	13.4	642.2
March	5,270.3	10,032.2	840.2	14.2	660.1
April	5,464.8	9,899.7	845.4	17.3	666.4
May	4,905.7	10,382.2	842.6	18.1	723.6
June	5,294.3	10,825.6	852.8	17.0	783.0
July	5,296.4	11,020.3	858.6	18.6	789.1
August	5,461.6	11,172.1	879.9	18.2	797.0
September	5,348.8	11,471.1	892.6	18.7	815.0
October	5,042.2	11,349.9	893.3	19.3	833.2
November	5,225.7	11,481.7	899.6	18.1	864.6
December	6,062.0	12,313.3	959.5	16.9	896.1
1975					
January	5,581.2	12,241.3	964.2	17.9	825.8
February	5,413.1	12,310.6	978.5	17.1	921.9
March	5,955.0	13,025.0	998.8	17.8	928.4
April	6,045.4	13,133.8	1,011.9	20.3	937.1
May	6,317.7	13,305.7	1,017.8	19.4	949.8
June	6,392.2	13,569.8	1,048.8	18.3	996.0

[a]As of July 1972.

LIABILITIES OF BANKS: CY 1949-JUNE 1975 (continued)
pesos)

Development Banks	Postal Savings			
Savings and Time	Savings	Total Demand	Total Savings and Time	Total
316.5	57.7	2,377.8	5,381.8	7,759.6
324.6	57.6	2,466.6	6,419.5	8,886.1
418.2	56.5	2,924.4	7,768.6	10,693.0
538.2	52.0	3,744.4	8,849.1	12,593.5
772.7	40.8	5,290.6	12,161.3	17,451.9
1,225.2	26.0	6,078.9	15,420.1	21,499.0
619.9	39.6	4,850.0	11,774.4	16,624.4
611.2	38.4	5,142.8	11,733.6	16,876.4
629.2	36.5	5,284.5	12,198.2	17,482.7
637.0	35.1	5,482.1	12,083.6	17,565.7
651.4	33.5	4,923.8	12,651.4	17,575.2
747.8	33.6	5,311.3	13,242.8	18,554.1
745.1	32.0	5,315.0	13,445.1	18,760.1
927.7	31.0	5,479.8	13,807.7	21,287.5
966.2	29.8	5,367.5	14,174.7	19,542.2
1,048.9	28.7	5,061.5	14,154.0	19,215.5
1,037.5	27.7	5,243.8	14,311.1	19,554.9
1,225.2	26.0	6,078.9	15,420.1	21,499.0
1,377.3	24.6	5,599.1	15,433.2	21,032.3
1,478.1	23.7	5,430.2	15,712.8	21,143.0
1,564.9	22.9	5,972.8	16,540.0	22,512.8
1,759.0	21.6	6,065.7	16,863.4	22,929.1
1,913.1	20.4	6,337.1	17,206.8	23,643.9
2,143.0	19.3	6,410.5	17,776.9	24,187.4

Table 10.12 – INTEREST RATES ON SAVINGS AND TIME DEPOSITS: 1965-70

Date of Interest Rate Change	Commercial Banks	Savings Banks[1]	Rural Banks	Development Banks	Postal Savings Banks[2]	Savings & Loans Association	Cooperative Banks
January 20, 1965							
Savings	4.00	4.50	4.50	4.50	4.00	4.00	4.50
Time	4.50-5.00	4.75-5.00	4.75-5.00	4.75-5.00	0	3.50-4.50	4.75-5.00
March 2, 1965							
Savings	4.00	4.50	4.50	4.50	4.00	4.50	4.50
Time	4.25-5.00	4.75-5.00	4.75-5.00	4.75-5.00	0	4.75-5.00	4.75-5.00
November 10, 1965							
Savings	5.75	5.75	5.75	5.75	4.00	5.75	5.75
Time	5.75-6.50	5.75-6.50	5.75-6.50	5.75-6.50	0	5.75-6.50	5.75-6.50
June 14, 1966							
Savings	5.75	5.75	5.75	5.75	4.00	5.75	5.75
Time	5.75-6.50	5.75-6.50	5.75-6.50	5.75-6.50	0	5.75-6.50	5.75-6.50
June 6, 1967							
Savings	5.75	5.75	5.75	5.75	4.00	5.75	5.75
Time	5.75-6.50	5.75-6.50	5.75-6.50	5.75-6.50	0	5.65-6.50	5.75-6.50
April 16, 1969							
Savings	6.00	6.00	6.00	6.00	4.00	6.00	6.00
Time	6.50-7.00	6.50-7.00	6.50-7.00	6.50-7.00	0	6.50-7.00	6.50-7.00
February 21, 1970[1]							
Savings	6.00	6.00	6.00	6.00	4.00	6.00	6.00
Time	6.50-8.00	6.50-8.00	6.50-8.00	6.50-8.00	0	6.50-8.00	6.50-8.00
July 29, 1974							
Savings	6.00	6.50	6.50	6.50	6.50	6.50	6.50
Time	8.00-11.00	8.50-11.50	8.50-11.50	8.50-11.50	0	8.50-11.50	8.50-11.50

[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.*

Table 10.13 – FINANCIAL CONDITION OF THE GOVERNMENT SERVICE INSURANCE SYSTEM: FY 1953-54 TO FY 1973-74
(Cumulative statements in million pesos)

Fiscal Year	Total Assets						
	Life Insurance Fund	Retirement Insurance Fund	General Insurance Fund	Medicare Fund	Total	Per Cent Increase	Life Insurance Fund
1954	100.0	102.6	4.3	0	206.9	–	88.6
1955	105.5	125.2	4.6	0	235.3	13.73	95.7
1956	116.2	144.0	5.9	0	266.1	13.09	108.7
1957	123.7	189.6	7.1	0	320.4	20.41	114.5
1958	139.5	236.8	6.6	0	382.9	19.51	129.7
1959	159.3	285.8	10.3	0	455.4	18.93	149.0
1960	180.4	998.6	13.2	0	1,192.2	161.79	170.0
1961	209.9	947.9	15.2	0	1,173.0	(1.61)	197.9
1962	246.4	909.0	18.3	0	1,173.7	0.06	226.7
1963	283.7	984.3	25.5	0	1,293.5	10.21	259.6
1964	322.3	1,090.5	26.9	0	1,439.7	11.30	293.1
1965	373.3	1,214.4	35.1	0	1,622.8	12.72	341.8
1966	439.4	1,331.2	34.9	0	1,805.5	11.26	386.5
1967	491.2	1,459.3	39.2	0	1,989.7	10.20	452.6
1968	563.1	1,634.5	41.6	0	2,239.2	12.54	514.6
1969	664.1	1,796.9	49.7	0	2,510.7	12.12	580.3
1970	710.4	1,904.7	52.7	0	2,667.8	6.26	637.9
1971	788.6	2,062.4	54.0	0	2,905.0	8.89	712.0
1972	1,039.0	2,288.8	63.0	0	3,390.8	16.72	789.6
1973	1,029.2	2,453.5	131.9	0	3,614.6	6.60	870.6
1974	1,147.3	2,700.7	106.3	53.9	4,008.2	10.89	927.4

Table 10.13 – FINANCIAL CONDITION OF THE GOVERNMENT SERVICE INSURANCE SYSTEM: FY 1953-54 TO FY 1973-74 (continued)
(Cumulative statements in million pesos)

	Total Reserves				Free Surplus				
Fiscal Year	Retirement Insurance Fund	Property Insurance Fund	Total	Per Cent Increase	Life Insurance Fund	General Insurance Fund	Medicare Fund	Total	Per Cent Increase
1954	99.9	2.5	191.0	0	3.1	1.1	0	4.2	0
1955	124.0	2.8	222.5	16.49	2.5	0.4	0	2.9	(30.95)
1956	143.5	3.5	255.7	14.92	3.3	0.6	0	3.9	34.48
1957	189.4	3.9	307.8	20.38	4.3	1.2	0	5.5	41.03
1958	233.5	2.3	365.5	18.75	4.8	1.3	0	6.1	10.91
1959	285.2	4.9	439.1	20.14	6.0	0.8	0	6.8	11.48
1960	997.7	7.2	1,174.9	167.57	6.3	1.0	0	7.3	7.35
1961	946.0	8.3	1,152.2	(1.93)	7.0	1.3	0	8.3	13.70
1962	906.2	8.2	1,141.1	(0.96)	10.5	2.9	0	13.4	61.45
1963	982.0	10.3	1,251.9	9.71	15.2	3.4	0	18.6	38.81
1964	1,082.3	10.7	1,386.1	10.72	19.9	4.3	0	24.2	30.11
1965	1,195.4	10.7	1,547.9	11.67	20.2	4.9	0	25.1	3.72
1966	1,306.8	13.0	1,706.3	10.23	23.8	6.9	0	30.7	22.31
1967	1,424.7	13.2	1,890.5	10.80	27.7	9.7	0	37.4	21.82
1968	1,572.9	13.2	2,100.7	11.12	29.9	13.6	0	43.5	16.31
1969	1,729.4	13.1	2,322.8	10.57	31.2	17.5	0	48.7	11.95
1970	1,886.4	13.4	2,537.7	9.25	37.7	16.6	0	54.3	11.50
1971	2,043.1	14.2	2,769.3	9.13	38.1	13.5	0	51.6	(4.97)
1972	2,264.6	19.1	3,073.3	10.98	25.2	9.6	0	34.8	(32.56)
1973	2,418.9	54.0	3,343.5	8.79	26.2	32.9	0	59.1	69.83
1974	2,644.5	0	3,571.9	6.83	22.3	57.6	17.6	97.5	64.97

Source of data: *Annual Report* of the GSIS for several years.

Table 10.14 – CASH COLLECTIONS OF THE GOVERNMENT SERVICE INSURANCE SYSTEM: FY 1961-62 TO FY 1973-74
(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	1,524.2	530.2	43.4	5.4

Table 10.14 – CASH COLLECTIONS OF THE GOVERNMENT SERVICE INSURANCE SYSTEM: FY 1961-62 TO FY 1973-74 (continued)
(In million pesos; annual increase in per cent)

Fiscal Year	Repayment on Loans	Bills/Receivable Discounted & Short Term Placement	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	74.5	155.8	3.4	256.1

Source of data: *Annual Report* of the GSIS for several years.

Table 10.15 – BENEFIT PAYMENTS OF THE GOVERNMENT SERVICE INSURANCE SYSTEM: FY 1953-54 TO FY 1973-74

(In million pesos; annual increase in per cent)

Fiscal Year	Medicare	Life Insurance Fund	Retirement Insurance Fund	Property Insurance Fund	Miscellaneous Dividend & 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

Source of data: *Annual Report* of the GSIS for several years.

Table 10.16 – GROWTH OF COVERAGE OF THE GOVERNMENT SERVICE INSURANCE SYSTEM: FY 1953-54 TO FY 1973-74

(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	13,787.2	44.37

Source of data: *Annual Report* of the GSIS for several years.

Table 10.17 – TREND OF INVESTMENTS OF THE GOVERNMENT SERVICE INSURANCE SYSTEM: FY 1953-54 TO FY 1973-74

(In million pesos)

Fiscal Year	Salary Loans	Policy Loans	Real Estate Mortgage Loans	Stocks & Bonds	Investments Thru DBP	Miscellaneous	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

Source of data: *Annual Report* of GSIS for several years.

Table 10.18 – PROGRESS OF OPERATIONS OF THE SOCIAL SECURITY SYSTEM: CY 1957-74

(Amount in million pesos; annual increase in per cent)

Calendar Year	Contribution[1]	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

[1]Pursuant to Presidential Decree No. 24, an increase in SSS contribution from 6 per cent to 7 per cent of the monthly salary credit took effect January 1, 1974.

Source of data: *Annual Report* of the Social Security System for several years.

Table 10.19 – ASSETS, INVESTMENTS AND EARNINGS OF THE SOCIAL SECURITY SYSTEM: CY 1957-74

(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

Source of data: *Annual Report* of the Social Security System for several years.

Table 10.20 – INVESTMENT PORTFOLIO OF THE SOCIAL SECURITY SYSTEM: CY 1965-74
(In million pesos)

	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Time/savings deposits	70.5	151.4	149.1	202.5	254.9	64.5	55.0	40.2	12.7	2.9
PNB/DBP notes receivable	0	0	0	0	0	219.4	232.9	319.1	564.1	827.3
Treasury notes/bills	80.0	51.2	9.3	0	0	35.0	109.0	300.0	332.3	421.6
Government bonds	41.2	41.3	43.4	75.2	116.2	114.7	113.7	107.7	110.0	96.6
National Orthopedic Hospital	2.8	2.4	2.4	2.2	1.9	1.8	1.6	1.6	1.2	0.9
Real estate housing loans	135.5	175.9	212.1	243.7	361.4	449.6	539.3	536.1	595.5	636.9
Salary/educational loans	19.1	36.2	55.3	68.9	90.6	115.1	130.6	133.8	164.6	209.1
Investment incentive loans	0	0	0	0	0.4	2.3	3.2	3.0	3.9	3.0
Community hospital loans	0	0	0	0	1.4	4.6	7.0	9.4	11.2	12.1
Commercial/industrial loans	50.9	40.3	89.4	143.9	54.5	49.9	46.5	44.4	69.5	108.7
Preferred/common stocks	15.9	21.4	23.0	31.4	27.0	24.3	23.8	21.2	22.8	24.9
Corporate bonds	12.9	12.6	11.2	10.6	8.5	4.3	3.2	2.7	2.7	1.8
Notes discounted	0	1.5	1.4	2.4	2.9	0	0	0	0	0
Development Academy of the Philippines	0	0	0	0	0	0	0	0	0	3.0
Total	428.8	534.2	596.6	780.8	919.7	1,085.5	1,265.8	1,519.2	1,890.5	2,348.8

Source of data: *Annual Report* of the Social Security System for several years.

Table 10.21 – STATEMENT OF LOANS AND EQUITIES APPROVED AND TOTAL RESOURCES OF THE DEVELOPMENT BANK OF THE PHILIPPINES: FY 1952-53 TO FY 1973-74
(Amount in million pesos; annual increase in per cent)

Fiscal Year	Agricultural Loans	Industrial Loans	Real Estate Loans	Government Loans	Landed Estate Loans	Subscriptions 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

Table 10.21 – STATEMENT OF LOANS AND EQUITIES APPROVED AND TOTAL RESOURCES OF THE DEVELOPMENT BANK OF THE PHILIPPINES: FY 1952-53 TO FY 1973-74 (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	542.0	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	0	293.0	25.4	5,279.5	77.8	5,357.3	13.9

Source of data: *Annual Report* of the DBP for several years.

Table 10.22 – TOTAL RESOURCES AND LOANS GRANTED BY PHILIPPINE NATIONAL BANK: CY 1950-74

(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	4,229.6	(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	1,951.4	2,401.8	3,004.9	2,702.3	10,060.4	166.0

Source of data: *Annual Report* of the Philippine National Bank for several years.

CHAPTER XI

PUBLIC FINANCE

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CHAPTER XI

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

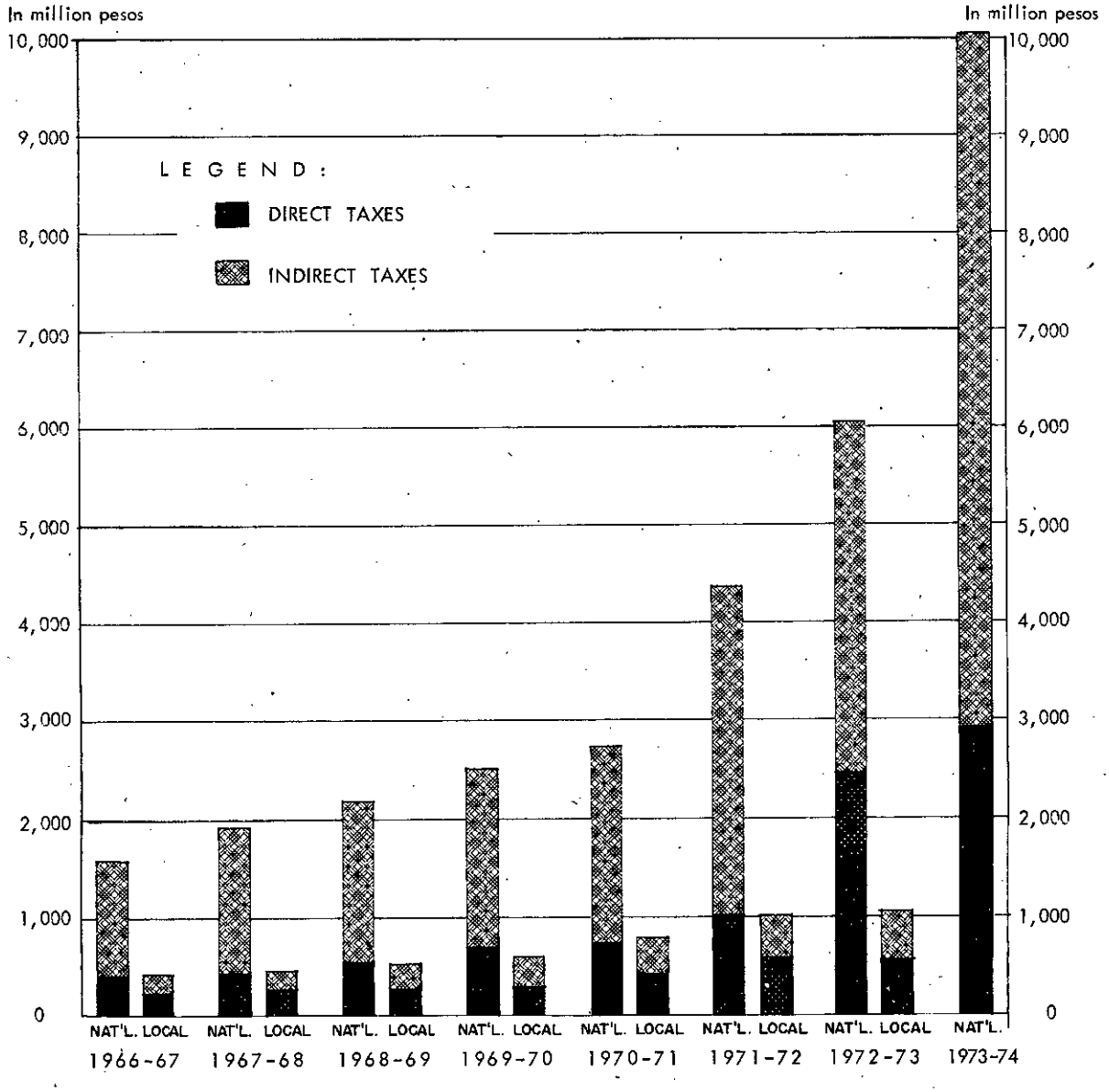


Table 11.1 – NATIONAL AND LOCAL GOVERNMENT TAX

(In million

	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	1,363	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 1973-74
pesos)

1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74
392	418	513	681	738	886	1,012	2,464	2,901
379	402	495	649	709	846	963	1,689	2,717
276	272	338	417	438	340	385	1,040	1,851
102	129	156	230	270	505	577	647	865
1	1	1	2	1	1	1	2	1
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	717	109
12	15	16	14	16	15	15	21	34
1	1	1	1	1	2	2	1	5
*	*	1	1	1	1	1	*	*
0	0	0	16	11	22	31	36	36
1,168	1,498	1,649	1,813	1,988	2,939	3,355	3,775	7,193
323	379	341	393	446	562	539	552	987
414	538	667	711	739	892	1,095	1,138	1,989
356	497	547	584	613	862	1,087	1,438	2,776
22	22	26	33	27	34	35	76	154
20	24	23	26	22	35	36	45	38
27	32	36	31	26	58	43	50	87
3	3	4	6	7	9	11	19	44
1	1	1	1	1	1	1	1	3
2	2	4	28	107	378	508	456	1,115
0	0	0	0	0	108	0	0	n.a.
213	250	248	271	364	426	574	549	n.a.
11	10	10	12	12	14	22	18	n.a.
105	129	118	147	170	249	320	307	n.a.
97	111	120	112	182	163	230	224	n.a.
*	*	*	*	*	*	2	*	n.a.
188	204	248	306	328	368	421	497	n.a.
88	99	128	172	194	204	236	275	n.a.
1	1	1	2	2	2	3	3	n.a.
9	9	8	13	7	15	23	22	n.a.
1	1	1	1	3	4	4	4	n.a.
*	*	*	*	*	*	*	*	n.a.
76	82	98	105	103	116	126	157	n.a.
*	*	*	1	1	1	*	2	n.a.
13	12	12	12	18	26	29	34	n.a.
1,961	2,370	2,658	3,071	3,418	4,619	5,362	7,285	n.a.
1,560	1,916	2,162	2,494	2,726	3,825	4,367	6,239	10,094
392	418	513	681	738	886	1,012	2,464	2,901
1,168	1,498	1,649	1,813	1,988	2,939	3,355	3,775	7,193
401	454	496	577	692	794	995	1,046	n.a.
213	250	248	271	364	426	574	549	n.a.
188	204	248	306	328	368	421	497	na.

Table 11.2 – NATIONAL GOVERNMENT
(In

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
million 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, 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

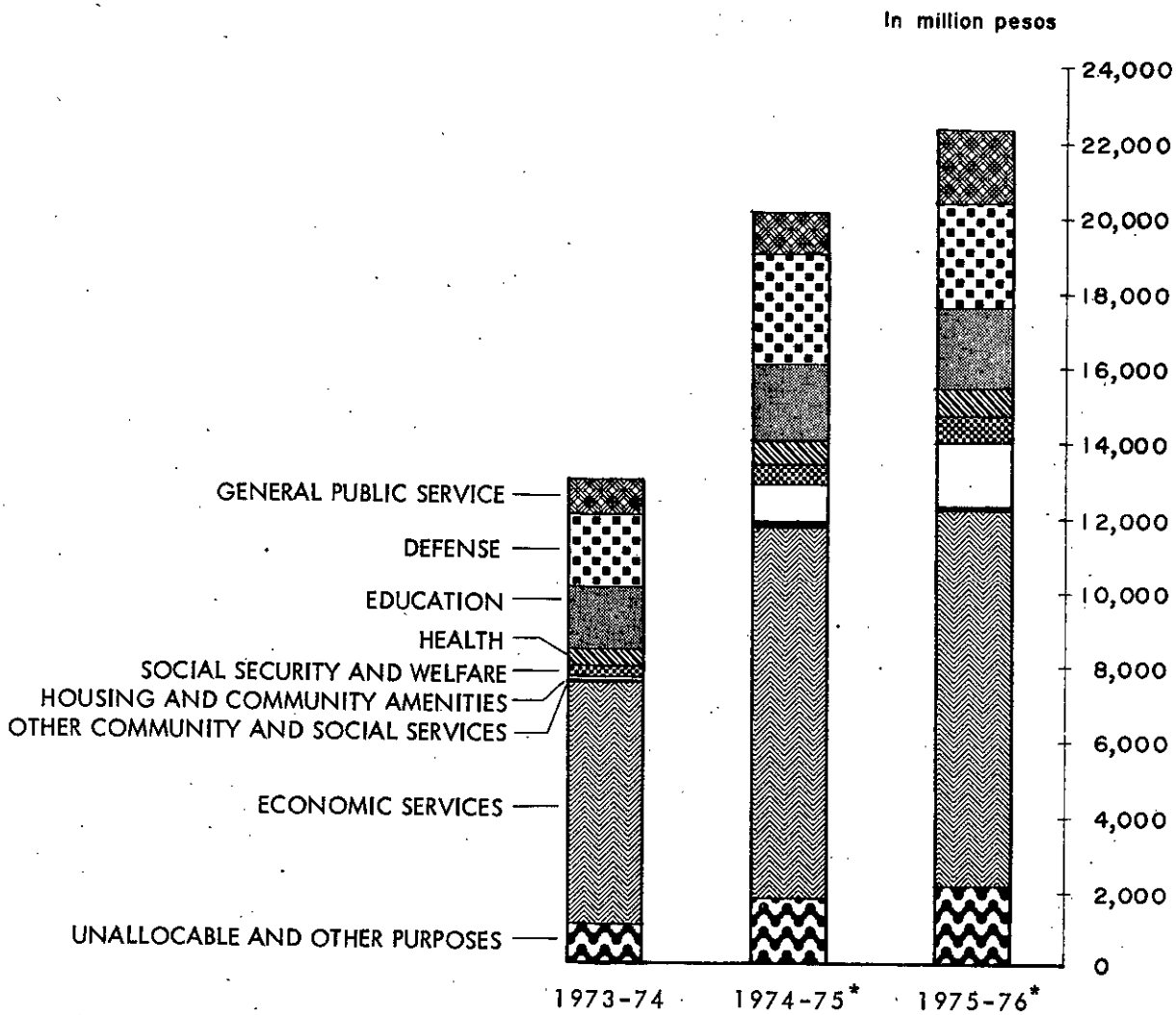
	1958-59	1959-60	1960-61	1961-62	1962-63
Revenue-Total Local Government	267	300	357	388	427
Revenue from taxation	162	176	218	249	286
Incidental revenue	25	27	27	29	34
Receipts from operations	34	38	43	42	44
Aid from national government	26	36	38	40	35
Aid from city and municipal government	4	4	5	6	6
Loans from national government and other private entities (provincial government and voluntary contribution)	3	0	9	6	7
Other receipts	13	13	18	16	15
Expenditures – Total Local Government	272	301	329	363	416
General administration	130	144	159	170	188
Economic development	49	56	58	64	71
Social improvement	46	51	55	61	71
Debt service	5	5	6	6	6
Capital outlays	22	22	28	33	47
Other charges	20	23	23	29	33
Provincial	84	95	99	106	115
General administration	31	35	38	40	43
Economic development	26	30	31	33	34
Social improvement	14	15	15	16	18
Debt service	1	1	2	1	1
Outlays and other charges	12	14	13	16	19
City	104	112	129	140	174
General administration	52	58	64	69	79
Economic development	12	12	14	16	18
Social improvement	27	30	34	37	46
Debt service	2	2	2	3	3
Capital outlays	9	9	14	13	26
Other charges	1	1	1	2	2
Municipal	84	94	101	117	127
General administration	46	51	57	61	66
Economic development	11	14	13	15	19
Social improvement	5	6	6	8	7
Debt service	2	2	2	2	2
Capital outlays	13	13	14	20	21
Other charges	7	8	9	11	12

Source of data: Commission on Audit Report of the Commissioner on Local Government, for several years.

GOVERNMENT REVENUES AND 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
503	567	634	674	741	741	999	1,086	1,292	1,466
344	386	401	453	496	496	692	794	928	1,058
38	44	47	51	54	54	64	69	74	100
51	52	60	65	69	69	76	83	88	110
36	46	61	43	68	68	88	68	110	110
7	8	8	7	11	11	20	24	29	33
4	7	25	12	12	12	6	4	9	6
23	24	32	43	31	31	53	44	54	49
510	541	638	698	757	817	933	1,033	1,264	1,361
224	251	286	308	339	378	417	490	604	685
90	102	118	118	142	153	180	191	240	232
86	75	86	102	112	109	144	143	168	192
7	7	11	10	12	15	14	17	16	23
60	58	78	111	88	85	90	96	118	106
44	48	59	49	64	77	88	96	118	123
146	161	185	175	201	241	280	290	348	350
54	58	62	61	70	76	87	96	115	120
42	48	54	55	65	80	93	100	117	118
23	25	30	29	33	35	43	39	47	51
1	1	2	3	4	5	5	5	5	4
26	29	37	27	29	45	52	50	64	57
214	209	254	338	337	332	359	389	451	493
93	105	122	145	155	170	182	205	249	279
23	25	30	36	38	36	39	45	55	55
54	41	45	61	64	58	77	77	86	99
3	3	7	5	5	7	5	8	8	12
37	32	45	86	61	53	47	43	43	36
4	3	5	5	14	8	9	10	10	12
150	171	199	185	219	244	294	354	465	518
77	88	102	102	114	132	148	188	240	286
25	29	34	27	39	37	48	46	68	59
9	9	11	12	15	16	24	27	35	42
2	3	2	2	3	3	4	4	3	7
23	26	33	25	27	32	43	53	75	70
14	16	17	17	21	24	27	36	44	54

Figure 11.2
NATIONAL GOVERNMENT EXPENDITURES
FY 1973-74 TO 1975-76



* Estimates only.

Table 11.5 – CASH RELEASES ON INFRASTRUCTURE PROGRAM, FY 1966-67 TO FY 1974-75[1]

Fiscal Year:	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75[2]
Cash Releases from Domestic Sources[3] (in million pesos)									
Highways	170.9	217.5	226.5	149.7	227.7	307.4	590.2	546.2	526.5
Irrigation	25.0	25.0	37.9	33.3	71.2	70.6	157.3	197.2	91.6
Airport and air navigation	7.3	10.2	32.1	33.3	16.6	41.0	56.5	21.1	11.0
Port works	15.4	27.0	22.3	18.7	35.7	15.9	41.4	72.2	55.3
Telecommunications	8.5	7.4	9.8	8.8	0.5	8.2	14.6	0.8	0.2
Schools	27.2	70.2	36.3	21.0	13.6	17.6	41.5	39.0	21.1
Waterworks	51.1	43.2	61.8	29.3	33.9	18.3	13.1	49.9	15.2
Flood control	0.8	2.9	11.2	5.1	8.3	5.6	60.7	117.7	120.2
National buildings	5.0	9.0	13.2	17.9	11.4	23.3	25.9	12.1	2.0
Power	46.8	50.1	28.3	37.8	49.5	58.9	38.3	49.2	44.8
Community projects	4.7	7.0	5.9	162.9	0	0	0	0	0
Preliminary engineering	1.3	3.0	2.0	2.1	6.5	6.3	10.4	8.2	0.5
Rural electrification	0	0	0	0.3	8.5	14.9	37.4	60.0	47.5
Shore protection	0	0	0	2.6	2.1	1.3	3.0	1.3	0
Miscellaneous public works	0	0	0	0	41.5	21.5	12.4	10.4	0
Railroads	0	0	0	0	0	13.1	27.6	36.7	16.6
Total	364.0	472.5	487.3	522.8	527.0	623.9	1,130.3	1,221.8	952.8
Cash Releases from Foreign Sources[4] (in million US$)									
Highways	2.0	10.7	0.8	16.9	2.6	7.8	8.6	9.3	13.0
Irrigation	0	2.0	2.0	0.2	7.5	5.6	6.0	8.2	1.8
Airport and air navigation	0.6	0.4	0.3	3.8	2.8	3.7	0	9.7	0
Port works	3.5	1.9	0	0	0	0	0.2	2.4	4.5
Telecommunications	1.8	2.6	3.0	9.2	0	0	0	0	0
Schools	0	2.1	13.6	2.2	2.2	3.0	6.0	0	0
Waterworks	3.0	5.0	5.6	3.3	0.2	0	0	0	0
Flood control	0	0	0	0	0	0	0	3.2	0.1
National buildings	0	0	0	0	0	0	0	0	4.8
Power	3.2	2.5	2.1	3.8	5.7	0	0.9	5.1	4.2
Community projects	0	0	0	0	0	0	0	0	0
Preliminary engineering	0	0	0	0	0	0	0	0	0
Rural electrification	0	0	0	0	0	0	0	6.7	4.2
Shore protection	0	0	0	0	0	0	0	0	0
Miscellaneous public works	0	0	0	0	0	0	0	0	0
Railroads	0	0	0	0	0	0	0	0	0
Total	14.1	27.2	27.4	39.4	21.0	20.1	21.7	44.6	32.4

Table 11.5 – CASH RELEASES ON INFRASTRUCTURE PROGRAM, FY 1966-67 TO 1974-75[1] (continued)

Fiscal Year:	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75[2]
Total Cash Releases[5] (in million pesos)									
Highways	178.9	260.3	229.7	216.9	243.2	359.7	647.8	611.2	617.2
Irrigation	24.8	32.8	45.4	53.7	116.2	108.1	197.5	254.6	104.1
Airport and air navigation	9.7	11.4	33.3	48.5	33.4	65.8	56.5	89.0	11.1
Port works	29.4	34.6	22.3	5.1	35.7	15.9	42.7	88.8	86.6
Telecommunications	15.7	17.8	21.8	45.6	0.5	8.2	14.6	0.8	0.2
Schools	27.2	78.6	90.7	42.5	26.8	37.7	81.7	39.0	21.1
Waterworks	63.1	63.2	84.2	21.4	35.1	18.3	13.1	49.9	15.8
Flood control	0.8	2.9	11.2	21.3	8.3	5.6	60.7	140.1	153.6
National buildings	5.0	9.0	13.2	53.0	11.4	23.3	25.9	12.1	2.0
Power	59.6	60.1	36.7	17.9	83.9	58.9	44.3	84.9	74.3
Community projects	4.7	7.0	5.9	162.9	0	0	0	0	0
Preliminary engineering	1.3	3.0	2.0	2.1	6.5	6.3	10.4	8.2	0.5
Rural electrification	0	0	0	0.3	8.5	14.9	37.4	106.7	76.9
Shore protection	0	0	0	0	2.1	1.3	3.0	1.3	0
Miscellaneous public works	0	0	0	0	41.5	21.5	12.4	10.4	0
Railroads	0	0	0	0	0	13.1	27.6	36.7	16.6
Total	420.2	580.7	596.4	691.2	653.1	758.6	1,275.6	1,533.7	1,179.9

*Less than half of the unit employed.

[1]Cash releases represent replenishment of the common fund account or issuance treasury warrants either as direct payment to the creditor or for deposit to the account of a disbursing officer of the implementing agency. Disbursement of cash expenditure represents actual payment to the creditor and is made from either or both the common account and treasury warrants. Cash releases may be carried over from one fiscal year to the next before disbursement is made and hence is not exactly the same as actual expenditure during the fiscal year. However, because of some balancing effect of disbursement made against cash releases during previous years and because year end balances of undisbursed funds do not vary much in size, cash releases are approximately equal to actual expenditure.

[2]As of July 1, 1974 to December 31, 1974 only.

[3]Includes commodity assistance.

[4]Project loans and reparations.

[5]Converted at same exchange rates as are used by the Infrastructure Operations Center; FY 1966-67 to 1969-70; ₱4.0 = US$1; FY 1970-71; ₱6.0 = US$1; FY 1972-73; ₱6.7 = US$1.

Source: Infrastructure Operations Center, *Implementation of the Infrastructure Program*, various years.

Table 11.6 – HOLDERS OF GOVERNMENT SECURITIES: 1957-74
(Million pesos)

End of Period	Total	Central Bank	Commercial and Other Banks	Trust Funds	Semi-Government Entities	Private Sector	Foreign Holders
1957	1,108	828	100	82	70	18	0
1958	1,300	1,027	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	1,079	412	204	162	27	0
1962	1,885	1,083	345	245	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	1,327	685	246	548	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
1st Quarter	12,876	4,198	4,399	927	1,675	1,648	29
2nd Quarter	13,154	4,198	4,230	946	1,889	1,878	23
3rd Quarter	14,319	4,169	4,260	972	2,480	2,390	48
4th Quarter	14,989	4,190	4,400	1,043	2,399	2,934	23

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.

Table 11.7 – INTERNAL DEBT OUTSTANDING CLASSIFIED BY LEVEL
(Million

End of Period	Total	National Government	Local Government	Government Corporations
1949[1]	485.1	335.5	66.0	83.6
1950	588.6	437.6	66.0	85.0
1951	634.5	483.1	66.3	85.1
1952	621.8	471.4	64.9	85.5
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	1,396.0	1,014.9	37.3	343.8
1957	1,647.1	1,189.3	29.1	428.7
1958	1,823.9	1,294.6	44.4	484.9
1959	2,057.7	1,463.3	37.6	556.8
1960	2,137.5	1,454.0	26.5	657.0
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	1,063.3
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	110.4	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	2,145.6
1971	7,701.9	4,286.7	103.8	2,171.9
1972	9,701.9	5,607.8	106.3	2,265.4
1973	12,533.4	7,294.2	96.2	2,004.8
1974	17,316.6	9,507.3	107.6	1,513.9
1st Quarter	13,755.5	8,762.5	100.3	1,553.3
2nd Quarter	14,286.2	8,737.2	103.5	1,595.5
3rd Quarter	16,098.0	9,311.5	104.9	1,636.0
4th Quarter	17,316.6	9,507.3	107.6	1,513.9
1975				
1st Quarter	19,121.7	9,770.9	112.4	1,621.0
2nd Quarter	20,720.8	10,475.4	114.2	1,643.0

[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 1975
pesos)

Monetary Institutions	Long Term	Middle Term	Short Term	End of Period
5	447.0	0.0	38.1	1949
5	498.5	0.0	90.1	1950
5	579.3	0.0	55.2	1951
5	567.9	0.0	53.9	1952
5	684.3	205.5	15.2	1953
5	752.5	163.4	15.0	1954
5	1,156.3	6.0	18.7	1955
5	1,181.4	185.9	28.7	1956
5	966.7	325.4	355.0	1957
5	941.3	425.0	457.6	1958
5	933.0	348.9	775.8	1959
5	1,251.0	220.9	665.6	1960
5	1,811.1	177.3	621.4	1961
5	1,824.8	336.6	586.0	1962
5	1,701.9	530.7	622.9	1963
5	1,332.3	663.1	949.7	1964
5	1,454.9	505.8	1,219.1	1965
5	1,681.9	340.7	1,537.9	1966
5	2,419.0	979.4	801.7	1967
5	2,482.8	1,127.9	985.9	1968
5	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	4,046.8	3,026.8	1972
3,138.2	3,341.6	5,380.2	3,811.6	1973
6,187.8	4,953.5	7,903.8	4,459.3	1974
3,339.4	4,565.9	5,620.6	3,569.0	1st Quarter
3,850.0	4,632.1	5,678.2	3,975.9	2nd Quarter
5,045.6	5,092.1	7,003.6	4,002.3	3rd Quarter
6,187.8	4,953.5	7,903.8	4,459.3	4th Quarter
				1975
7,617.4	5,289.5	8,754.7	5,077.5	1st Quarter
8,488.2	5,945.1	8,413.7	6,362.0	2nd Quarter

[5]No data prior to 1970.

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 U.S.

End of Period	1963	1964	1965	1966	1967
Total	251.8	304.2	481.0	515.9	679.6
U.S. government & U.S. AID	3.4	4.7	25.4	14.1	14.5
IBRD[2]	31.8	41.3	58.4	66.7	83.8
IMF[3]	53.3	47.0	67.4	90.5	118.0
IDA[4]	3.2	3.6	3.7	3.7	3.7
ADB[5]	0.0	0.0	0.0	0.0	0.0
US. EXIMBANK	47.8	45.8	44.6	45.2	44.6
U.S. commercial banks	88.0	105.2	238.3	253.2	361.5
European banks	0.0	0.0	0.0	0.0	0.0
Japanese banks	0.0	0.0	0.0	0.0	0.0
Other banks	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 Japan	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 Denmark	0.0	0.0	0.0	0.0	0.0
Private suppliers					
U.S.A.	0.0	0.0	0.0	3.4	0.0
Japan	24.4	19.5	22.3	16.2	0.0
West Germany	0.0	0.3	2.3	2.1	0.0
France	0.0	0.0	0.0	2.3	0.0
Australia	0.0	0.2	2.1	1.8	0.0
Belgium	0.0	0.0	1.1	2.5	0.0
British	0.0	0.0	0.0	0.0	0.0
Canada	0.0	0.0	0.0	0.0	0.0
Others	0.0	36.0	14.7	14.1	13.2

[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]: 1963-74

dollars)

1968	1969	1970	1971	1972	1973	1974
736.8	840.2	956.3	1,009.4	1,171.4	1,224.9	1,519.0
22.6	32.6	44.4	55.1	79.2	108.4	130.3
95.9	109.3	122.4	140.3	152.9	157.9	164.1
173.0	173.0	231.8	252.9	336.3	369.6	358.9
3.7	3.7	5.9	5.9	6.0	6.5	9.6
0.0	2.0	4.9	7.4	11.6	21.8	46.3
43.0	40.6	40.6	41.4	37.9	30.2	26.7
300.3	330.8	310.4	264.1	198.8	158.4	299.0
20.0	49.7	54.9	56.6	58.2	28.9	40.9
0.0	0.0	66.8	39.1	50.7	43.0	80.7
0.0	0.0	0.0	0.0	12.5	12.5	12.5
0.0	0.0	0.0	0.0	6.5	6.5	6.5
0.0	0.0	0.0	0.0	26.8	26.8	25.1
0.0	0.0	0.0	0.0	2.3	21.7	80.7
0.0	0.0	0.0	0.0	1.0	1.0	1.0
0.0	0.0	0.0	0.0	0.0	2.0	0.0
0.0	41.4	30.5	75.5	87.2	69.6	51.9
0.0	19.7	16.6	14.0	65.7	113.0	139.8
0.0	11.3	11.5	10.4	9.1	7.3	6.2
0.0	1.8	1.4	1.1	0.9	0.7	14.7
0.0	1.0	0.7	0.4	0.1	0.0	0.0
0.0	1.1	1.9	0.5	0.2	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	1.0
0.0	0.0	0.0	14.6	18.5	18.2	14.8
12.6	12.0	11.4	10.2	9.0	8.3	8.3

Table 11.9 – TOTAL EXTERNAL DEBT OUTSTANDING (DISBURSEMENT
(Million U.S.

End of Period	1963	1964	1965	1966	1967
Short-Term	41.2	82.4	124.5	146.1	354.4
Public sector	10.7	29.4	73.3	102.8	209.0
Private sector	30.5	53.0	51.2	43.3	145.4
Medium-Term	172.5	200.2	236.3	202.8	245.1
Public sector	126.4	129.0	135.9	114.5	113.8
Private sector	46.1	71.2	100.4	88.3	131.3
Long-Term	145.9	151.6	238.7	275.1	479.9
Public sector	49.1	62.7	149.6	154.5	166.7
Private sector	96.8	88.9	89.1	120.6	313.2
Total	359.6	434.2	599.5	624.0	1,079.4
Total Public Sector	186.2	221.1	358.8	371.8	489.5
Total Private Sector	173.4	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
dollars)

1968	1969	1970	1971	1972	1973	1974[1]	1975[1]
319.7	472.8	349.7	339.6	320.0	332.9	7.0	5.7
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	7.0[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 XII

BALANCE OF PAYMENTS; FOREIGN TRADE

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CHAPTER XII

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 three years 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.

Figure 12.1
DIRECTION OF EXTERNAL TRADE: CY 1972 TO 1ST QUARTER 1975
(F.O.B. value)

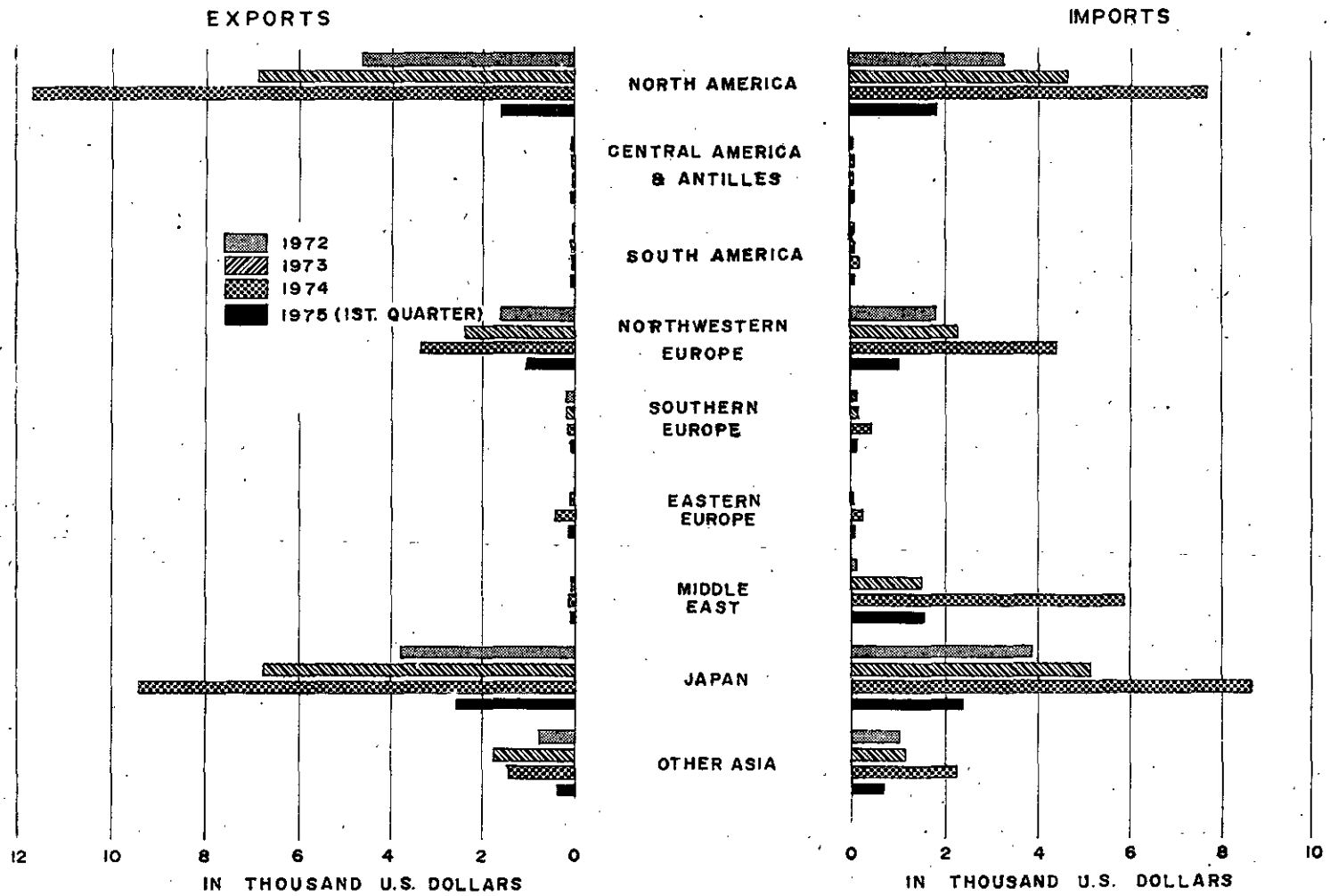

Figure 12.2
EXTERNAL TRADE, EXPORTS: CY 1952-74

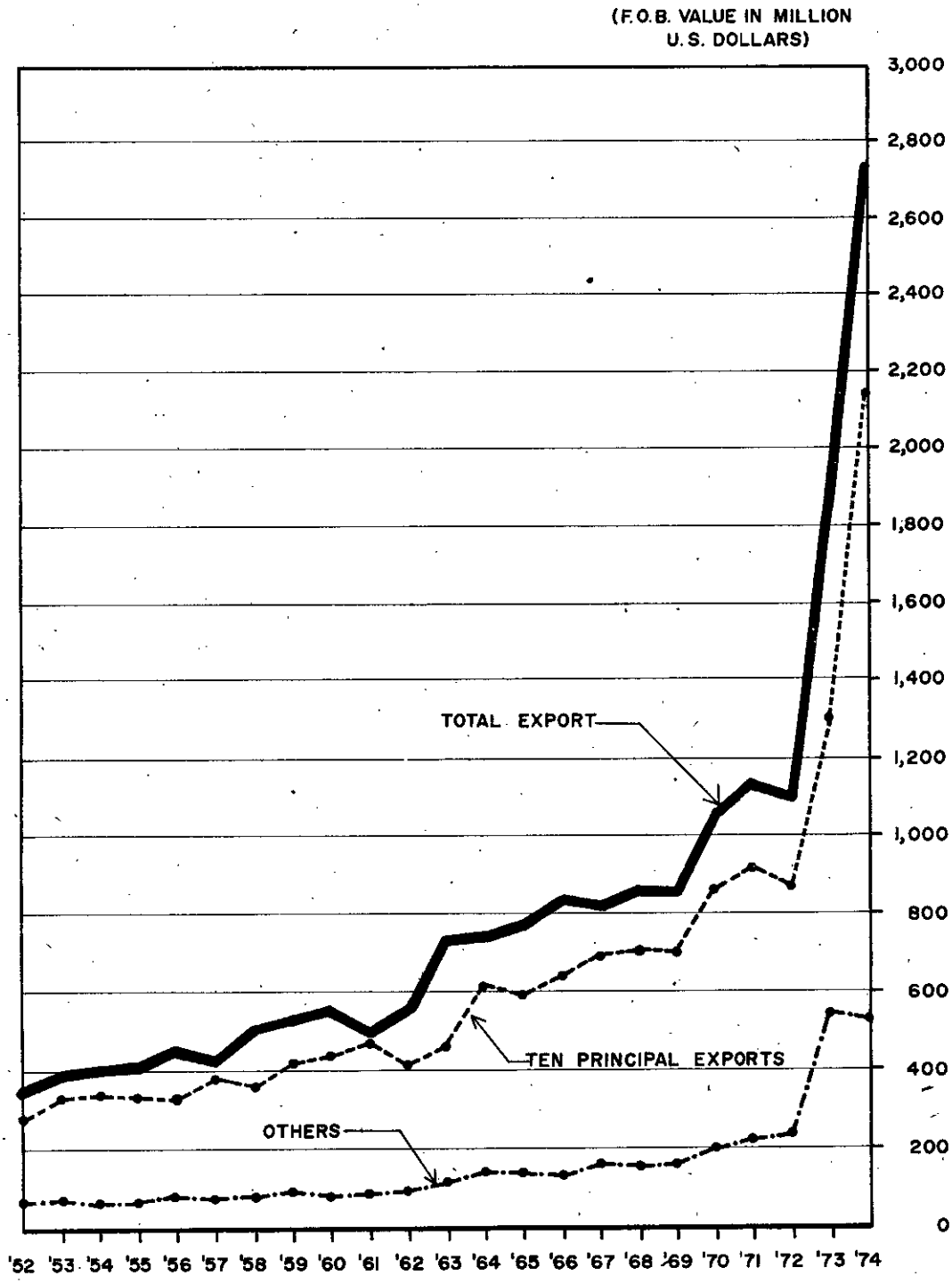

Table 12.1 – BALANCE OF PAYMENTS:

(Million

Item	1960	1961	1962	1963	1964
Receipts					
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	35	43
Military services	11	21	16	20	25
Others	11	11	16	15	18
Other Services	34	48	92	86	103
Total receipts	643	611	717	893	942
Payments					
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	7	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	5	7	7	12
Other services	26	37	57	49	34
Total payments	788	776	778	792	966
Goods and services account surplus (+)/deficit (–)	(145)	(165)	(61)	+101	(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 1960-74

U.S. dollars)

1965	1966	1967	1968	1969	1970	1971	1972	1973[r]	1974
769	828	821	858	855	1,062	1,129	1,109	1,768	2,694
15	16	17	18	20	21	19	29	103	74
14	17	17	17	18	29	20	14	20	23
–	6	15	8	6	8	24	21	30	47
28	64	80	48	49	95	66	122	77	58
19	18	15	15	7	10	16	23	65	171
68	81	106	126	89	68	83	116	185	157
42	57	79	96	59	31	36	41	42	48
26	24	27	30	30	37	47	75	143	109
179	158	151	76	80	48	56	51	262	377
1,092	1,187	1,222	1,166	1,123	1,341	1,413	1,485	2,510	3,527
808	853	1,062	1,150	1,132	1,090	1,186	1,260	1,597	3,143
66	71	95	104	96	107	102	109	193	324
6	4	4	1	22	21	19	13	11	18
53	53	62	68	59	27	28	24	15	17
50	55	91	112	85	140	117	148	179	225
17	26	55	79	47	25	26	33	60	80
33	29	36	33	38	115	91	115	119	146
8	7	13	16	15	16	24	32	47	62
62	79	106	100	103	88	59	76	193	221
1,053	1,122	1,433	1,551	1,512	1,489	1,538	1,662	2,235	4,010
+39	+65	(211)	(385)	(389)	(148)	(125)	(177)	+275	(483)

Table 12.2 – BALANCE OF PAYMENTS:
(Million

Item	1960	1961	1962	1963	1964
Current account	–5	–70	32	180	84
Trade (net)	–30	–96	–16	122	–23
Exports[1]	574	515	571	740	757
Imports	604	611	587	618	780
Services (net)	–115	–69	–45	–21	1
Receipts	69	96	146	153	185
Payments	184	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	14	15	16
Payments	–	1	–	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	–32	58	12	–152	–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.

Source of data: Central Bank of the Philippines.

CONSOLIDATED ACCOUNT: CY 1960-74
U.S. dollars)

1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
138	163	–25	–251	–234	–29	9	11	521	–207
–24	–9	–224	–274	–257	–7	–38	–151	274	–449
784	844	838	876	875	1,083	1,148	1,109	1,871	2,694
808	853	1,062	1,150	1,132	1,090	1,186	1,260	1,597	3,143
63	74	13	–111	–132	–141	–87	–26	1	–34
308	343	384	290	248	258	265	376	639	833
245	269	371	401	380	399	352	402	638	867
73	53	114	91	106	93	103	152	169	201
77	71	124	93	108	95	106	158	172	202
4	18	10	2	2	2	3	6	3	1
26	45	72	43	49	26	31	36	77	75
27	46	73	45	50	29	38	40	84	82
1	1	1	2	1	3	7	4	7	7
–77	–22	31	397	223	181	124	174	209	404
–10	–15	–9	–3	6	–29	–6	–22	53	4
–121	–	69	366	194	170	60	39	81	288
–4	14	57	188	127	94	–32	–17	6	57
–117	–14	12	178	67	76	92	56	75	231
54	–7	–29	34	23	40	70	157	75	112
94	–57	51	–25	96	93	98	72	–164	366
12	–75	–55	8	29	35	94	136	–79	176
29	–53	–30	14	12	32	117	173	127	273
–17	–22	–25	–6	17	3	–23	–37	–206	–97
82	18	106	–33	67	58	4	–64	–85	190
82	18	106	–33	67	58	4	–64	–85	190
–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	18	17	16	–	–
–79	–	14	74	40	–116	–104	–166	–500	–476
–10	–14	28	55	–	14	21	7	–21	–11
–15	–5	–17	–1	16	–11	–11	–3	31	–
–4	–9	–	–	–	–	–	–	–	–
–50	28	3	20	24	–119	–114	–170	–510	–465
–76	–84	–71	–195	–125	–147	–144	–107	–66	–87

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	395,433
1975 – 1st Quarter	(203,350)	599,785	803,135	(33,963)

TRADE: CY 1931-1st Quarter 1975
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	774,125	715	5,921	5,206
151,339	185,302	(377)	832	1,209

Table 12.3 – DIRECTION OF EXTERNAL
(F.O.B. value

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	(2,273)
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)	902	3,653	11,536
1974	(–10,993)	1,354	12,347	(100,368)
1975 – 1st Quarter	1,623	5,921	4,298	7,145

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	(147,714)
1974	16,197	40,456	24,259	(568,980)
1975 – 1st Quarter	3,706	8,261	4,555	(147,316)

TRADE: CY 1931-1st Quarter 1975 (continued)
in 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	2,289	15,812	13,523
331,303	411,671	(27,531)	13,885	41,416
108,621	101,476	(8,537)	3,005	11,542

TRADE: CY 1931-1st Quarter 1975 (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
3,269	150,983	156,004	674,523	518,519
19,329	588,309	84,755	949,207	864,452
3,186	150,502	15,504	250,619	235,115

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 – 1st Quarter	(31,279)	36,196	67,475	(31,930)

TRADE: CY 1931-1st Quarter 1975 (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	614	7,700	7,086
33,469	183,431	(5,708)	6,128	11,836
7,940	39,870	20,476	22,234	1,758

Table 12.3 – DIRECTION OF EXTERNAL TRADE: CY 1931-1st Quarter 1975 (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 – 1st Quarter	1,598	1,631	33

[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 12.3
EXTERNAL TRADE, IMPORTS CY 1952-74

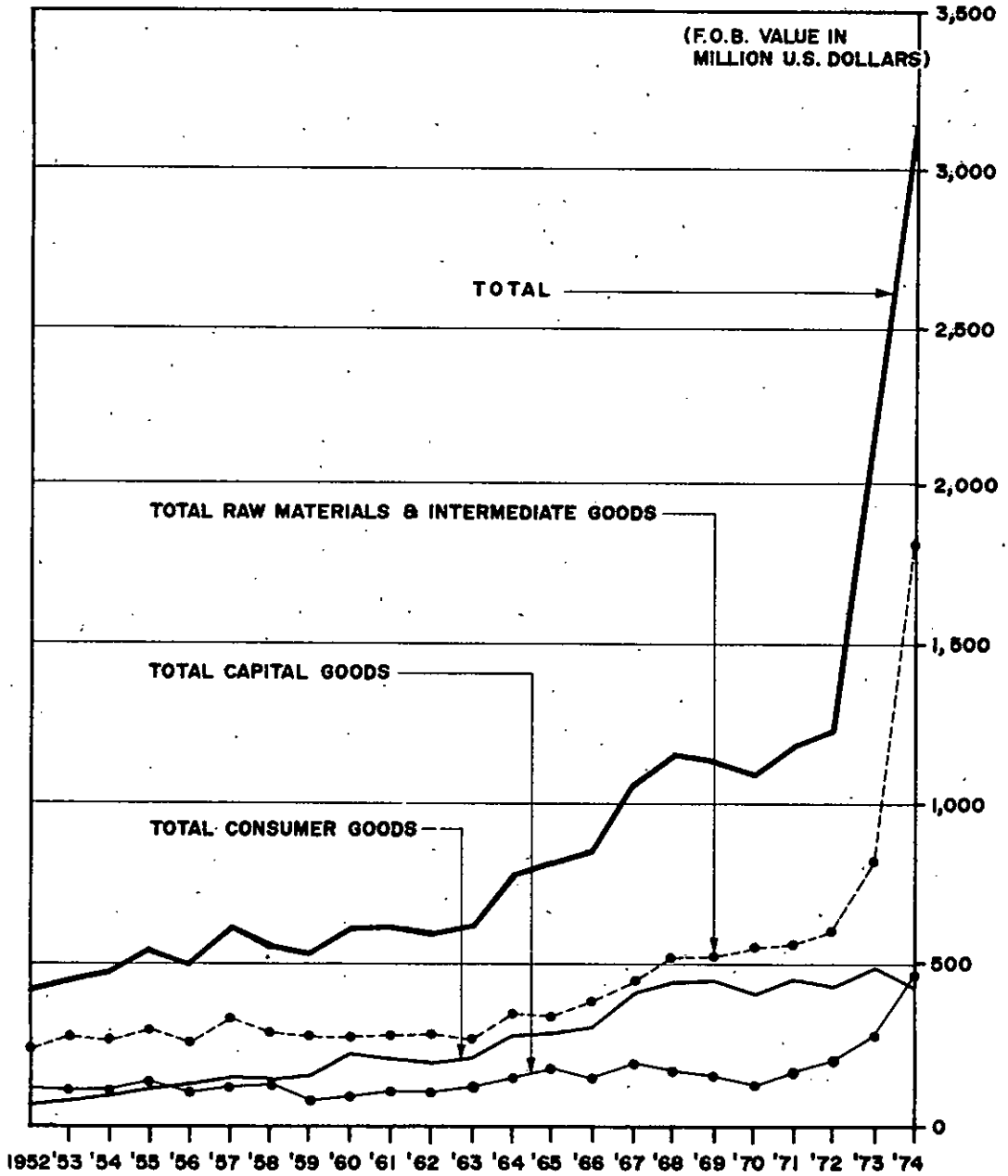

Table 12.4 – PHILIPPINE EXPORTS BY MAJOR
(F.O.B. value in

	1953	1954	1955	1956	1957	1958	1959	1960
Coconut Products	154	164	152	176	173	184	184	179
Copra	117	130	119	134	132	139	138	139
Coconut oil	17	17	16	24	22	24	23	16
Desiccated coconut	16	13	13	13	15	16	18	19
Copra meal or cake	4	4	4	5	4	5	5	5
Sugar and Sugar Products	99	110	111	106	89	123	120	143
Centrifugal and refined sugar	96	106	107	102	84	118	115	133
Molasses	3	3	4	3	4	5	5	5
Others	*	1	*	1	1	*	*	5
Forest Products	33	37	44	52	49	79	98	102
Logs	23	29	33	42	39	61	72	85
Lumber	6	7	8	7	6	8	8	7
Plywood	*	*	1	1	2	6	14	6
Others	4	1	2	2	2	4	4	4
Mineral Products	46	26	40	53	55	52	52	61
Copper concentrates	3	5	7	13	15	17	22	30
Iron ore	22	11	10	11	11	9	9	9
Iron concentrates	n.a.	n.a.	n.a.	n.a.	n.a.	*	1	*
Chromite ore	10	9	10	14	16	13	17	17
Others	11	1	13	15	13	13	3	5
Fruits and Vegetables	12	5	6	10	10	7	10	10
Pineapple products	11	5	6	9	10	7	10	8
Bananas	n.a.	n.a.	n.a.	n.a.	*	n.a.	n.a.	*
Others	1	*	*	1	*	*	*	2
Abaca and Products	41	28	29	37	41	31	41	45
Abaca unmanufactured	39	26	28	35	39	29	39	42
Abaca rope	2	2	1	2	2	2	2	3
Tobacco and Products	5	4	4	5	5	8	8	7
Raw tobacco	4	3	3	5	5	8	8	7
Cigars and others	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
Textiles	3	2	2	3	3	3	3	3
Miscellaneous Manufactures and Others	4	14	9	9	3	3	10	7
Re-exports	*	9	3	1	2	2	1	1
Total	398	400	401	453	431	493	529	560

n.a.–data not available
*Less than half of the unit employed.
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-FIRST QUARTER 1975
million U.S. dollars)

1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975 1st Quarter
123	169	245	247	270	267	216	236	163	209	254	228	372	609	110
88	113	168	156	170	157	129	123	87	80	114	110	166	140	43
16	32	47	60	68	75	59	77	51	96	103	84	151	381	56
15	15	18	20	20	18	17	25	16	19	21	18	32	60	6
4	9	12	11	12	17	11	11	9	14	16	16	23	28	5
144	132	160	171	147	142	151	151	158	196	220	218	295	766	236
135	122	147	148	132	133	142	144	149	188	212	211	275	737	226
4	5	8	12	10	6	7	7	7	8	8	6	19	28	9
5	5	5	11	5	3	2	*	2	*	*	1	1	1	1
105	128	179	178	195	240	249	262	259	295	264	235	444	336	50
85	107	146	135	155	197	207	208	215	237	215	164	304	216	36
7	5	7	8	8	7	6	9	11	13	11	10	35	30	4
8	11	16	23	18	18	18	21	19	20	24	34	58	26	3
5	5	10	12	14	18	18	24	14	25	14	27	47	64	7
56	52	66	61	77	107	104	114	160	224	216	212	334	444	58
27	29	41	34	47	75	75	89	133	185	185	191	290	393	47
8	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	3
17	9	9	10	11	8	4	3	5	9	6	5	9	12	3
4	4	4	4	10	13	14	10	11	17	12	7	17	27	4
14	14	11	13	15	12	14	22	20	34	41	52	58	91	28
12	13	10	11	12	10	11	20	18	22	20	21	21	32	10
*	–	–	*	*	*	*	*	1	5	15	24	28	46	15
2	1	1	2	3	2	3	2	1	7	6	7	9	13	3
32	28	34	33	26	22	17	13	16	17	15	16	23	45	8
29	25	32	30	24	19	15	11	14	15	13	13	20	37	6
3	3	2	3	2	3	2	2	2	2	2	3	3	8	2
9	12	13	17	16	11	11	16	17	15	15	18	27	31	4
8	11	12	16	15	11	11	15	16	14	14	17	26	30	4
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	8
2	1	1	3	2	2	4	4	8	5	6	6	10	15	4
4	4	3	4	5	6	4	4	5	5	7	9	24	20	4
9	11	5	9	7	9	18	20	33	41	66	89	232	348	86
2	3	3	2	2	1	21	1	3	4	8	4	2	3	1
500	556	727	742	768	828	821	858	855	1062	1136	1106	1837	2725	597

Table 12.5 – PHILIPPINE TRADE RELATIONS WITH THE UNITED STATES:
CY 1900 – 1ST QUARTER 1975 –
(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	65.5
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
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
1942-44[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

Table 12.5 – PHILIPPINE TRADE RELATIONS WITH THE UNITED STATES: CY 1900 – 1st Quarter 1975 (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
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 1st Quarter	597,454	147,355	24.7	803,135	161,166	20.1

[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
(F.O.B. value in thousand US dollars;

Calendar Year	Copra		Sugar		Bananas	
	Quantity	Value	Quantity	Value	Quantity	Value
1949	528,747	89,643	414,983	45,231	n.a.	n.a.
1950	707,186	137,953	420,475	45,906	n.a.	n.a.
1951	775,026	153,131	567,044	64,248	n.a.	n.a.
1952	670,843	90,670	793,357	89,881	n.a.	n.a.
1953	606,964	116,976	782,781	95,778	n.a.	n.a.
1954	763,230	130,075	869,403	105,624	n.a.	n.a.
1955	804,838	118,680	926,796	106,295	n.a.	n.a.
1956	966,303	134,100	893,596	100,609	n.a.	n.a.
1957	943,100	131,958	709,112	82,802	n.a.	n.a.
1958	811,878	139,079	969,599	115,533	n.a.	n.a.
1959	681,107	138,073	933,762	112,636	n.a.	n.a.
1960	804,371	138,643	1,089,845	133,484	138	18
1961	627,532	88,196	1,071,127	135,076	138	16
1962	779,441	112,955	960,569	121,977	n.a.	n.a.
1963	1,032,660	168,259	1,026,556	146,508	n.a.	n.a.
1964	910,019	156,091	1,094,228	148,264	96	10
1965	883,495	170,004	1,017,485	132,439	30	2
1966	940,386	157,163	980,179	132,988	348	19
1967	775,189	129,435	974,482	141,736	387	34
1968	640,230	123,029	964,328	144,048	93	6
1969	508,754	87,295	979,543	148,796	23,320	1,346
1970	445,073	80,077	1,227,570	187,653	82,017	4,954
1971	692,464	114,040	1,344,677	212,348	267,243	15,389
1972	925,640	110,480	1,210,939	208,639	422,421	24,326
1973	734,431	165,764	1,470,337	273,966	465,786	27,831
1974	267,697	139,784	1,542,081	737,365	662,999	45,479
1975 1st quarter	131,435	42,452	289,772	226,588	183,504	15,359

PRINCIPAL EXPORTS: CY 1949-1st Quarter 1975
(quantity in thousand kilograms)

Logs and Lumber		Desiccated Coconut		Coconut Oil	
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
1,515,416	91,600	58,775	18,837	59,695	15,669
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
2,381,209	143,114	69,491	19,524	229,447	59,936
3,013,372	162,001	67,730	20,447	235,759	68,095
3,609,848	204,726	67,161	17,713	309,649	74,509
3,550,597	212,187	60,878	17,046	230,290	59,274
3,579,563	216,630	62,009	24,605	255,649	77,311
3,664,196	225,988	54,117	16,146	202,453	50,565
4,018,825	249,766	67,426	19,449	338,858	95,585
3,644,749	225,907	72,666	20,741	397,420	103,451
3,098,315	174,444	75,987	17,551	465,775	84,269
3,468,890	338,680	78,049	32,456	430,485	152,648
2,108,521	245,711	63,909	60,300	415,120	380,021
455,572	40,370	9,451	6,014	106,829	55,596

Table 12.6 – TOTAL EXPORTS AND TEN
(F.O.B. value in thousand US dollars;

Calendar Year	Pineapples, Canned		Gold[2]		Abaca
	Quantity	Value	Quantity	Value	Quantity
1949	40,429	6,837	n.a.	n.a.	63,389
1950	65,388	9,474	n.a.	n.a.	96,312
1951	53,436	8,146	n.a.	n.a.	127,658
1952	77,545	11,296	n.a.	n.a.	109,697
1953	74,635	11,045	n.a.	n.a.	112,157
1954	34,013	4,706	n.a.	n.a.	97,848
1955	36,180	5,940	n.a.	n.a.	111,820
1956	23,452	5,487	n.a.	n.a.	122,251
1957	21,535	4,556	n.a.	n.a.	115,804
1958	21,330	4,404	n.a.	n.a.	92,800
1959	44,238	8,023	n.a.	n.a.	97,172
1960	44,839	7,400	n.a.	n.a.	101,152
1961	43,359	10,478	n.a.	n.a.	83,539
1962	39,593	11,387	n.a.	n.a.	92,441
1963	32,369	7,259	n.a.	n.a.	112,799
1964	34,393	7,741	n.a.	n.a.	104,465
1965	44,276	8,738	n.a.	n.a.	89,235
1966	45,173	8,910	n.a.	n.a.	78,869
1967	56,539	10,111	n.a.	n.a.	67,352
1968	110,728	18,838	n.a.	n.a.	56,792
1969	109,214	17,225	n.a.	n.a.	61,547
1970	99,980	21,398	n.a.	n.a.	55,228
1971	100,488	19,683	203,556	7,942	49,244
1972	108,106	19,552	500,909	26,898	48,853
1973	90,923	19,696	524,249	39,941	428,099
1974	125,307	30,625	541,065	74,309	340,998
1975-1st Quarter	33,949	8,965	125,931	21,491	61,490

n.a.–data not available.
[1]in thousand board feet.
[2]In troy ounce.

Sources of data: Central Bank of the Philippines.
National Census & Statistics Office.

PRINCIPAL EXPORTS: CY 1949-1st Quarter 1975 (continued)
quantity in thousand kilograms)

(Unmanufactured)	Copper Concentrates		Value of Exports		
Value	Quantity	Value	Ten Principal	Others	Total
28,900	2,993	2,478	213,225	34,629	247,854
41,635	8,053	1,730	284,028	47,007	331,035
66,993	12,694	1,593	350,776	76,671	427,447
40,960	20,305	4,227	281,141	64,586	345,727
38,919	11,923	3,269	327,816	70,436	398,252
26,344	22,634	5,030	337,461	63,043	400,504
27,833	38,880	7,391	337,026	63,623	400,649
34,970	74,109	13,595	374,423	78,756	453,179
38,988	123,048	15,365	355,237	75,825	431,062
28,815	170,884	16,809	414,802	77,956	492,758
38,863	179,463	21,932	440,621	88,872	529,493
41,774	227,931	29,589	477,014	83,375	560,389
28,796	208,776	27,355	412,808	86,704	499,512
24,704	206,802	28,600	459,054	96,967	556,021
31,615	326,573	41,338	612,980	114,126	727,106
30,369	276,692	34,263	599,312	142,724	742,036
24,216	279,088	46,518	632,460	135,988	768,448
18,689	329,285	74,635	689,352	138,843	828,195
14,712	368,290	74,924	659,459	161,997	821,456
11,209	412,364	89,249	704,925	152,790	857,715
14,279	470,083	132,810	694,450	160,151	854,601
15,342	631,718	185,190	859,414	202,288	1,061,702
12,971	815,131	185,135	917,607	218,824	1,136,431
12,874	823,116	190,867	869,900	235,638	1,105,538
19,631	763,747	290,281	1,300,894	536,294	1,837,188
37,533	830,454	393,184	2,144,311	580,678	2,724,989
5,794	176,120	47,530	470,159	127,295	597,454

Table 12.7 – IMPORTS BY END

(F.O.B. value

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	1062.2	192.0	5.7	29.4	19.5	84.9	9.2
1968	1150.2	168.2	9.6	34.9	22.7	40.7	10.9
1969	1131.5	157.5	8.9	37.4	18.2	38.1	7.6
1970	1090.1	125.5	5.1	32.4	16.6	32.5	4.2
1971	1186.0	169.8	5.5	38.5	20.5	65.1	3.5
1972	1229.6	202.6	4.0	45.6	19.6	84.3	5.4
1973	1596.6	287.5	2.2	45.2	19.7	111.8	4.0
1974	3143.3	471.0	4.6	74.5	31.6	154.9	5.9
1975-1st Quarter	803.1	125.5	2.4	15.9	11.4	32.1	1.5

n.a. – Data not available.

[1]Consist of essential oils, perfume materials, toilet, polishing and cleaning 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.

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

Sources of data: Central Bank of the Philippines.
National Census and Statistics Office.

USE: CY 1949-1st Quarter 1975
in 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 Equipment	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	281.5	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	455.0	238.5	60.6	143.9	11.9
11.3	7.1	28.9	455.7	258.5	60.2	124.9	12.0
8 .5	4.6	21.6	413.7	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	824.6	424.0	105.4	265.3	29.9
3.8	2.0	56.4	242.5	137.5	31.8	64.5	8.7

Table 12.7 – IMPORTS BY END

(F.O.B. value

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 & Pharm. 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	258.2	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	348.3	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	13.3	60.3	187.6	75.4	16.1	21.2
1974	1,847.7	26.2	88.7	653.4	216.1	28.3	36.3
1975 – 1st Quarter	435.1	7.0	14.1	182.0	5.5	57.6	8.1

[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 1975

in million U.S. dollars)

And		Intermediate			Goods		
Fertizers Manufactured	Explosives & Chem. Product	Paper & Paper Board Mft.	Textiles, Yarns, Fabrics and Made-up Art	Non-Metalic Mineral Manufacture	Base Metals	Manufactures 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
12.7	28.2	8.8	15.3	7.1	47.0	22.0	19.7

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)

Period	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 – 1st Quarter	140.8	119.8	278.3	260.9	392.9	312.9	93.9	112.6

[1]Unit value of imports are based on C.I.F. value while those for exports are based on F.O.B. value.

Source of data: Central Bank of the Philippines.

CHAPTER XIII

FAMILY INCOME AND EXPENDITURES

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CHAPTER XIII

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 household 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 entrepreneurship 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

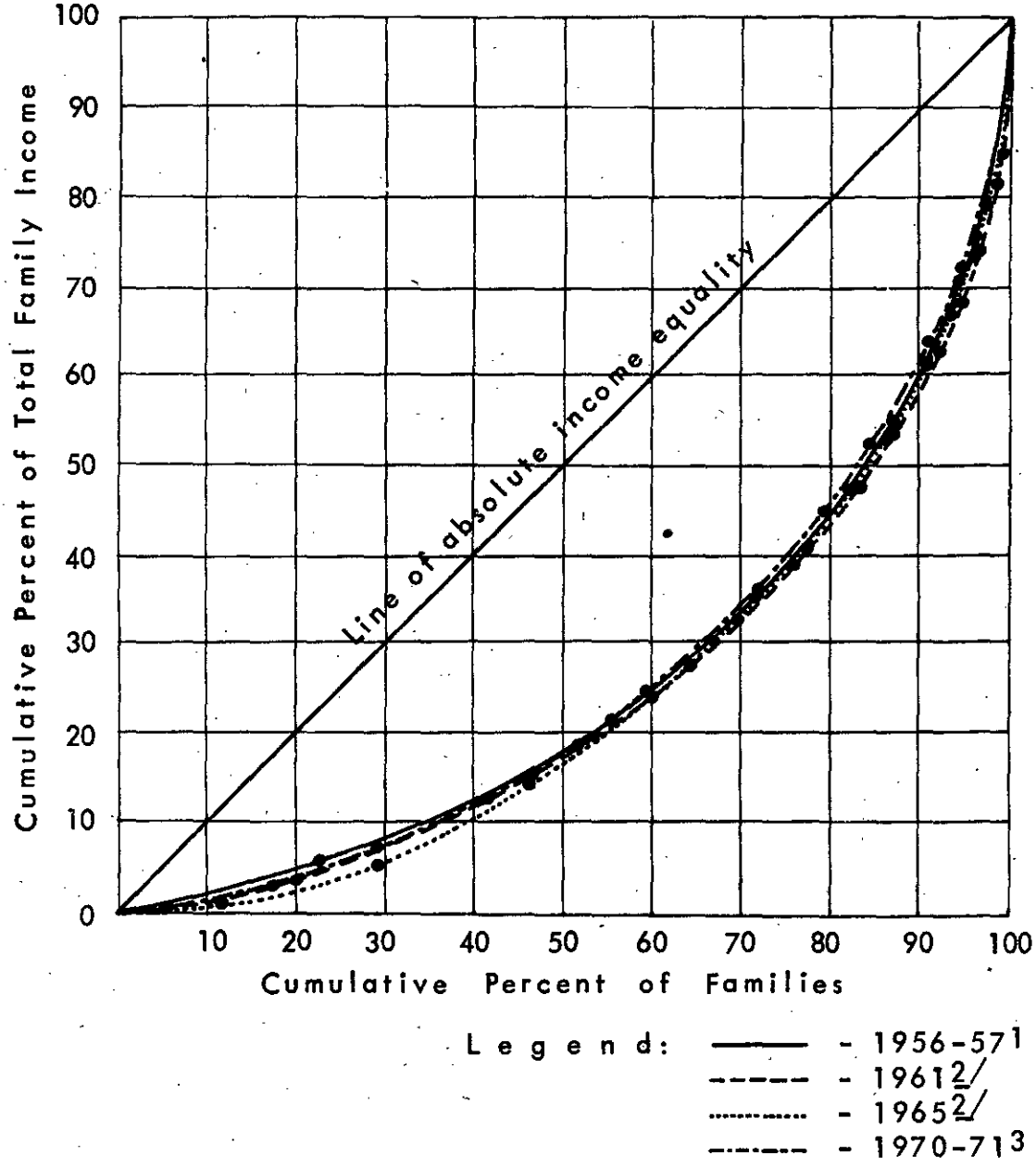
Agusan; Bukidnon; Lanao del Norte; Lanao del Sur; Misamis Occidental; Misamis Oriental; Surigao del Norte; Surigao del Sur.

Region X — Southern Mindanao and Sulu

Cotabato; Davao; Sulu; Zamboanga del Norte; Zamboanga del Sur.

Figure 13.1

CUMULATIVE PERCENTAGE DISTRIBUTION OF FAMILIES AND OF TOTAL FAMILY INCOME BY INCOME CLASS, PHILIPPINES 1956-57, 1961, 1965 and 1970-71



1 Refers to the twelve-month period ending February 28, 1957.
2 Refers to the calendar year.
3 Refers to the twelve-month period ending April 30, 1971.

Source: National Census and Statistics Office.

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, 1956-

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

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
			5,800			
3,273,668	5,217,118	8,790,570		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 Expen

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
Region IV	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
diture 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

Income Class	Philippines	Rural	Total Urban.	Manila and Suburbs	Other Urban Areas
	Year 1957				
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
₱ 1,500 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

Income Class	Philippines	Total Rural	Total Urban	Manila and Suburbs	Other Urban Areas
	Year 1965				
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	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

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	Year 1957				
	Philippines	Total Rural	Total Urban	Manila and Suburbs	Other Urban Areas
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
Median income (pesos)	924	779	1,517	2,691	1,309
Ave. income (pesos)	1,471	989	2,427	4,255	1,902

Income Class	Year 1965				
	Philippines	Total Rural	Total Urban	Manila and Suburbs	Other Urban Areas
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	1	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: National Census and Statistics Office, *Family Income and Expenditures Bulletin* for 1957, 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
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
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

Table 13.7 TOTAL FAMILY INCOME BY INCOME

Region/Year	Total Family Income (In thousand pesos)	Percentage Distribution			
		All Income Groups	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]					
₱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

(Conti

Region/Year	Total Family Income (In thousand pesos)	Percentage Distribution			
		All 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, 1961, 1965 and 1971.

CLASS BY REGION: 1957, 1961, 1965 and 1971

n u e d)

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 EXPENDI

Expenditure Group	Philippines	Total Rural	1 9 Total Urban
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
			1 9
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.

TURE GROUP: URBAN AND RURAL: 1957, 1961, 1965 and 1971

5 7				1 9 6 1		
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
6 5				1 9 7 1		
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 EXPENDI

Expenditure Group	Philippines	Region I	Region II	Region III
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
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.

TURE GROUP, BY REGION; 1957, 1961, 1965 and 1971

1 9 5 7						
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
1 9 6 1						
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 EXPENDI

Expenditure Group	Philippines	Region I	Region II	Region III
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
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 Office, *Family Income and Expenditures Bulletin* for 1957, 1961, 1965 and 1971.

TURE GROUP, BY REGION: 1957, 1961, 1965 and 1971 (Continued)

1 9 6 5						
Region IV	Region V	Region VI	Region VII	Region VIII	Region IX	Region X
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
1 9 7 1						
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	2.5	1.9	2.0
1.8	1.8	2.1	1.7	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 XIV

PRICE AND WAGE INDICES

Table 14.1 Consumers' Price Index for the Philippines, All Families, CY 1973 to September 1975 465

Table 14.2 Consumers' Price Index for Manila and Suburbs, All Families, CY 1973 to September 1975 466

Figure 14.1 Consumers' Price Index for the Philippines, (All Families; 1966 = 100), CY 1974-May 1975 467

Figure 14.2 Consumers' Price Index for Manila and Suburbs, (All Families; 1966 = 100), CY 1974-May 1975 467

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Table 14.4 Consumers' Price Index for Manila and Suburbs, Low Income Families, CY 1967- to September 1975 470

Figure 14.4 Consumers' Price Index for Manila and Suburbs, Low Income Families, CY 1974-May 1975 471

Table 14.5 Consumers' Price Index for Areas Outside Manila and Suburbs, Middle Income Families, CY 1973 to September 1975 472

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Table 14.10 Index of Average Monthly Earnings of Salaried Employees and Wage Earners in Selected Non-Agricultural Industries in the Philippines by Industry Division, CY 1952-March 1975 480

CHAPTER XIV

PRICE AND WAGE INDICES

The present chapter deals with price indices, i.e., consumer, wholesale, stock, wage indices and index of average monthly earnings of employees. Except for the consumers' price indices which are published monthly by the National Census and Statistics Office (NCSO), the other indices are published monthly by the Central Bank of the Philippines. While the NCSO uses 1966 as its base year period, the Central Bank series are expressed at 1965 prices. All price indices and wage indices are base-weighted arithmetic averages of price relatives.

The consumer price index is a measure of average changes in the retail prices of a "fixed basket of goods and services" purchased by an average household. Weights are based on the 1965 Income and Expenditure Survey of the NCSO. Consumer price indices published by the NCSO cover Metropolitan Manila, regions outside Metropolitan Manila, and the entire Philippines. Indices for component items like food, clothing, housing, utilities, and miscellaneous goods and services are also computed.

The retail and wholesale price indices of the Central Bank use as weights the volume of sales in the retail market to households in Manila. Monthly and annual indices are published by the Central Bank. The Central Bank has developed a comprehensive set of indices that provide a general measure of monthly changes in the wholesale prices of domestic and imported commodities in Manila. The index covers commodities for the home market and for export. It is based on 242 items individually weighted by the relative values of production and retained importation in 1965, the base year.

The stock price index is computed based on 82 stocks of 78 companies which include 3 banks, 4 insurance companies, 29 commercial and industrial companies, 6 sugar centrals and 36 mining companies. The index is also a weighted arithmetic average of price relatives using the relative values of shares traded in the base year as weights.

The index of average monthly earnings reflects not only changes in the basic daily wage or monthly salary rates of salaried employees and wage earners but also such variable factors as bonuses and premium pay for overtime, part-time work, stoppages, labor turnover and absenteeism. Unlike wage rates which represent the rates stipulated for a given unit of work or time, earnings refer to actual returns to the worker for a stated period of time.

Table 14.1 – CONSUMERS' PRICE INDEX FOR THE PHILIPPINES, CY 1973-SEPTEMBER 1975
(All families)
1966 = 100

Calendar Year	All Items	Food	Alcoholic Beverages & Tobacco	Clothing	Housing	Utilities	Health Education & Transportation	Miscellaneous
1973	208.31	209.53	144.81	224.40	311.03	222.57	151.19	189.22
1974	299.41	293.13	207.87	377.50	377.11	374.30	198.94	309.57
January	259.19	264.71	174.75	299.30	341.23	253.78	159.91	249.39
February	267.56	270.01	176.46	306.54	343.48	285.58	184.55	262.54
March	271.95	271.98	179.99	314.04	344.18	331.99	186.31	269.31
April	283.69	281.13	191.09	334.81	362.15	362.84	189.66	283.18
May	291.63	283.94	205.78	367.08	364.42	391.72	193.80	301.54
June	304.56	297.60	213.30	384.39	365.18	413.39	204.31	321.55
July	321.20	310.03	233.61	416.94	406.41	428.98	207.91	341.68
August	320.09	306.09	234.53	413.29	405.34	430.20	209.98	346.31
September	312.21	300.39	221.45	408.16	398.36	402.82	209.90	329.05
October	314.25	302.02	219.14	415.69	401.38	403.76	211.86	331.24
November	319.34	308.80	221.40	431.66	396.52	391.48	214.47	338.03
December	327.29	320.91	222.98	438.08	396.70	395.12	214.68	340.97
1975								
January	330.73	325.70	224.04	439.39	400.09	393.93	214.95	343.86
February	324.72	315.96	226.18	441.81	398.04	378.40	215.48	344.12
March	323.00	314.08	226.49	442.98	397.95	355.44	215.79	345.29
April	319.46	307.10	225.50	443.03	397.73	358.43	215.90	350.63
May	320.32	308.50	227.70	442.70	400.11	353.63	219.19	346.21
June	325.37	315.89	229.42	447.13	400.09	361.33	220.25	345.96
July	323.22	311.87	232.71	446.93	400.09	359.68	220.59	346.49
August	323.25	312.51	234.49	449.46	411.87	328.35	222.19	328.46
September	329.32	324.84	235.92	444.21	411.05	341.55	222.82	323.17

Source: National Census and Statistics Office.

Table 14.2 – CONSUMERS' PRICE INDEX FOR MANILA AND SUBURBS, CY 1973-SEPTEMBER 1975
(All families)
1966 = 100

Calendar Year	All Items	Food	Alcoholic Beverages & Tobacco	Clothing	Housing	Utilities	Health Education & Transportation	Miscellaneous
1973	202.90	206.00	148.74	220.42	241.20	142.58	158.45	190.58
1974	286.66	301.02	215.74	375.12	297.79	236.37	216.15	274.07
January	244.19	263.17	182.84	290.94	267.37	174.54	167.21	218.19
February	253.22	268.23	184.89	301.55	270.68	179.88	200.41	235.17
March	259.10	276.02	187.61	305.01	271.15	211.01	201.92	242.16
April	268.52	286.73	197.31	324.23	276.87	215.15	205.04	254.84
May	279.02	295.65	212.06	363.37	277.58	255.42	211.59	270.85
June	290.48	307.81	219.86	392.65	278.56	259.21	229.50	288.93
July	310.06	319.89	240.67	419.04	324.69	262.17	234.06	303.08
August	309.74	320.13	242.54	423.04	324.00	262.14	227.17	299.38
September	302.19	310.43	231.42	409.88	321.65	256.83	226.27	292.18
October	302.95	312.56	231.39	414.22	320.54	257.47	227.88	288.14
November	306.76	319.62	231.66	424.52	319.95	251.29	230.95	296.35
December	313.69	331.96	226.69	432.97	320.40	251.31	231.77	299.49
1975								
January	318.08	337.92	226.97	434.33	327.07	251.24	231.81	301.33
February	310.38	322.73	222.81	434.91	323.41	250.97	232.11	301.48
March	310.00	321.75	224.05	436.28	323.77	246.18	232.66	301.32
April	308.14	317.20	222.43	435.64	323.26	247.47	232.75	304.57
May	310.03	319.34	223.86	435.30	328.09	243.24	235.84	301.47
June	313.60	325.86	225.60	441.34	328.10	249.50	236.50	300.85
July	315.50	323.69	226.06	442.53	340.40	248.69	236.62	302.66
August	315.12	322.95	223.76	442.98	340.26	246.27	237.35	303.35
September	317.15	328.11	230.99	439.72	339.23	241.87	238.43	302.10

Source: National Census and Statistics Office.

Figure 14.1
CONSUMERS' PRICE INDEX FOR THE PHILIPPINES
CY 1974-MAY 1975
(All families; 1966 = 100)

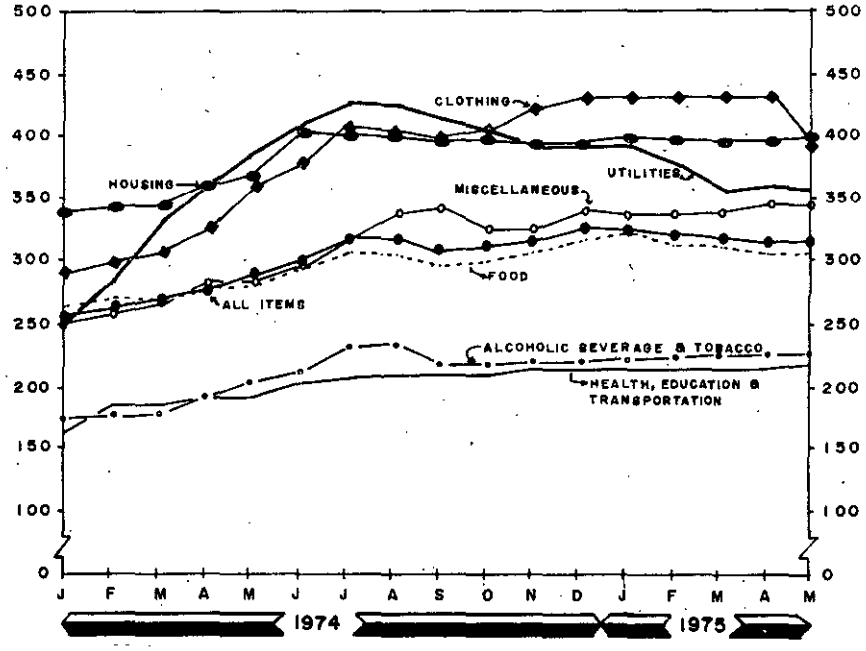

Figure 14.2
CONSUMERS' PRICE INDEX FOR MANILA AND SUBURBS
CY 1974-MAY 1975
(All families; 1966 = 100)

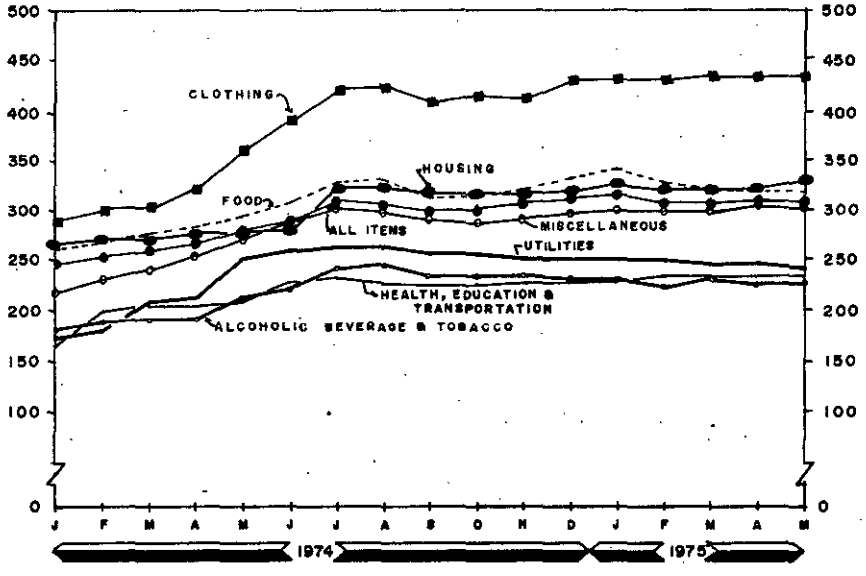

Table 14.3 – CONSUMERS' PRICE INDEX FOR MANILA AND SUBURBS, CY 1970-SEPTEMBER 1975
(Middle income families)[1]
1966 = 100

Calendar Year	All Items	Food	Alcoholic Beverages & Tobacco	Clothing	Housing	Utilities	Health Education & Transportation	Miscellaneous
1970	132.50	125.07	119.95	134.14	163.21	111.70	124.18	145.04
1971	163.33	167.07	131.74	158.15	183.71	129.82	150.97	163.15
1972	189.10	196.90	136.15	168.51	203.32	123.70	157.88	184.49
1973	201.82	203.47	155.19	222.44	247.30	130.93	163.81	186.95
1974	284.76	296.58	218.14	380.99	304.94	216.75	217.23	265.22
January	243.42	260.70	187.66	295.65	270.90	160.71	172.43	212.57
February	252.30	264.43	188.37	306.60	277.18	166.43	207.36	226.34
March	254.49	265.23	190.09	305.56	277.47	194.81	209.01	230.80
April	264.80	278.40	202.42	326.58	278.76	195.87	210.47	246.29
May	276.67	290.62	224.16	369.02	279.18	235.54	212.60	261.05
June	289.23	305.82	232.52	397.29	279.77	236.76	229.04	278.05
July	309.05	318.54	242.70	423.89	334.36	238.32	232.04	293.57
August	308.21	317.28	243.90	436.34	334.08	238.22	223.55	293.91
September	301.03	308.80	223.07	417.46	332.56	236.10	223.44	284.59
October	301.29	309.18	227.35	420.41	331.81	236.57	224.64	281.08
November	306.27	316.64	226.32	431.63	331.54	230.88	230.98	285.86
December	310.42	323.35	229.10	441.53	331.62	230.80	231.22	288.56
1975								
January	314.09	328.26	234.42	442.78	336.23	230.88	231.50	290.16
February	308.15	316.34	233.44	443.08	334.16	232.95	231.88	290.92
March	307.54	314.51	231.67	443.81	334.36	230.87	232.22	294.49
April	305.59	309.58	231.75	444.63	334.08	231.95	232.10	298.87
May	305.80	311.08	219.41	446.47	334.85	227.92	233.47	296.13
June	309.30	316.75	221.51	453.07	334.87	233.84	234.76	295.54
July	310.62	313.28	221.14	454.56	349.71	232.99	235.11	297.54
August	309.67	311.29	220.49	453.38	349.62	231.88	235.73	298.57
September	312.37	316.59	236.80	450.96	349.01	227.75	236.20	296.90

[1] Middle income families include families with an annual income between ₱4,000.00 and ₱9,999.00.
Source: National Census and Statistics Office.

Figure 14.3
CONSUMERS' PRICE INDEX FOR MANILA AND SUBURBS
CY 1974-MAY 1975
(Middle income families; 1966 = 100)

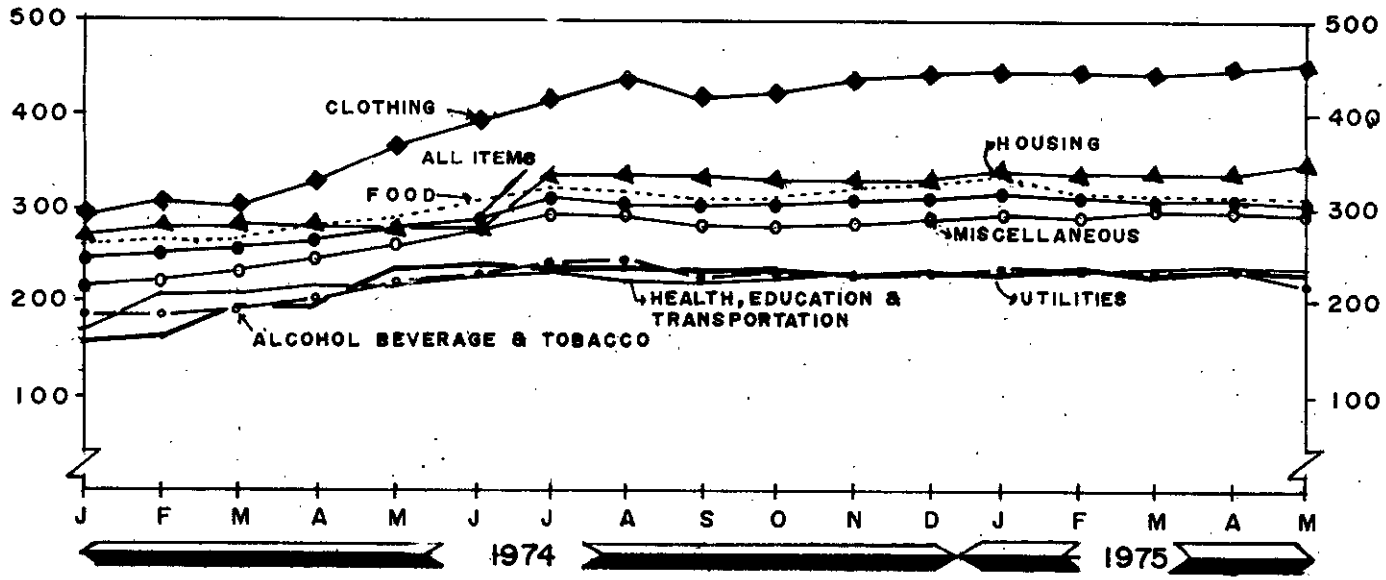

Table 14.4 – CONSUMERS' PRICE INDEX FOR MANILA AND SUBURBS, CY 1967-SEPTEMBER 1975
(Low income families)[1]
1966 = 100

Calendar Year	All Items	Food	Alcoholic Beverages & Tobacco	Clothing	Housing	Utilities	Health Education & Transportation	Miscellaneous
1967	106.79	113.41	100.03	106.59	105.20	101.33	115.81	99.79
1968	107.23	108.63	100.03	107.38	106.01	104.02	131.29	101.53
1969	110.32	110.12	100.09	109.49	109.54	104.25	134.85	100.24
1970	116.37	120.95	104.32	125.10	113.96	109.65	144.87	117.54
1971	155.59	158.77	131.46	163.91	158.13	141.10	147.50	160.54
1972	186.56	194.32	138.50	236.35	204.40	147.98	152.36	193.98
1973	205.40	209.06	157.23	244.82	236.11	167.52	157.30	202.33
1974	296.55	304.85	238.13	439.94	287.06	257.44	203.12	312.88
January	253.90	267.52	197.69	337.34	262.52	213.09	164.99	241.38
February	261.14	273.86	197.69	347.36	263.29	218.85	189.69	254.62
March	273.42	288.44	208.91	359.73	263.08	264.16	194.58	264.81
April	283.83	299.66	212.51	385.09	269.45	271.65	196.73	282.62
May	292.61	303.14	238.60	431.85	269.96	311.36	200.94	304.39
June	302.28	310.50	249.71	467.14	270.95	318.23	213.94	327.48
July	319.89	321.62	274.53	497.02	310.32	305.58	214.87	360.79
August	321.09	325.16	274.53	497.07	310.02	305.52	211.33	363.06
September	310.59	312.90	250.40	485.48	308.18	295.79	211.34	340.78
October	309.96	312.11	250.61	487.53	306.15	297.04	212.62	339.21
November	310.15	313.59	251.03	487.35	305.12	287.98	212.80	336.95
December	319.81	329.77	251.45	496.33	305.75	288.07	213.66	338.50
1975								
January	325.14	336.67	251.45	497.89	315.12	287.83	213.77	339.84
February	315.35	320.50	251.88	494.24	309.16	285.98	214.00	342.48
March	313.80	317.64	244.40	496.74	309.69	277.52	214.25	350.46
April	313.29	316.44	245.03	493.94	308.87	279.41	213.69	354.91
May	314.30	318.94	231.39	490.79	316.23	273.28	213.97	352.21
June	319.12	326.15	231.17	496.76	316.25	282.46	215.48	353.25
July	319.32	323.16	235.24	496.81	326.70	281.37	215.74	354.71
August	318.68	323.06	231.38	494.31	326.48	277.11	216.52	353.71
September	321.30	327.60	243.71	491.91	325.42	270.95	217.42	350.99

[1]Low income families include families with an annual income below ₱4,000.00.

Source: National Census and Statistics Office.

Figure 14.4
CONSUMERS' PRICE INDEX FOR MANILA AND SUBURBS
CY 1974-MAY 1975
(Low income families; 1966 = 100)

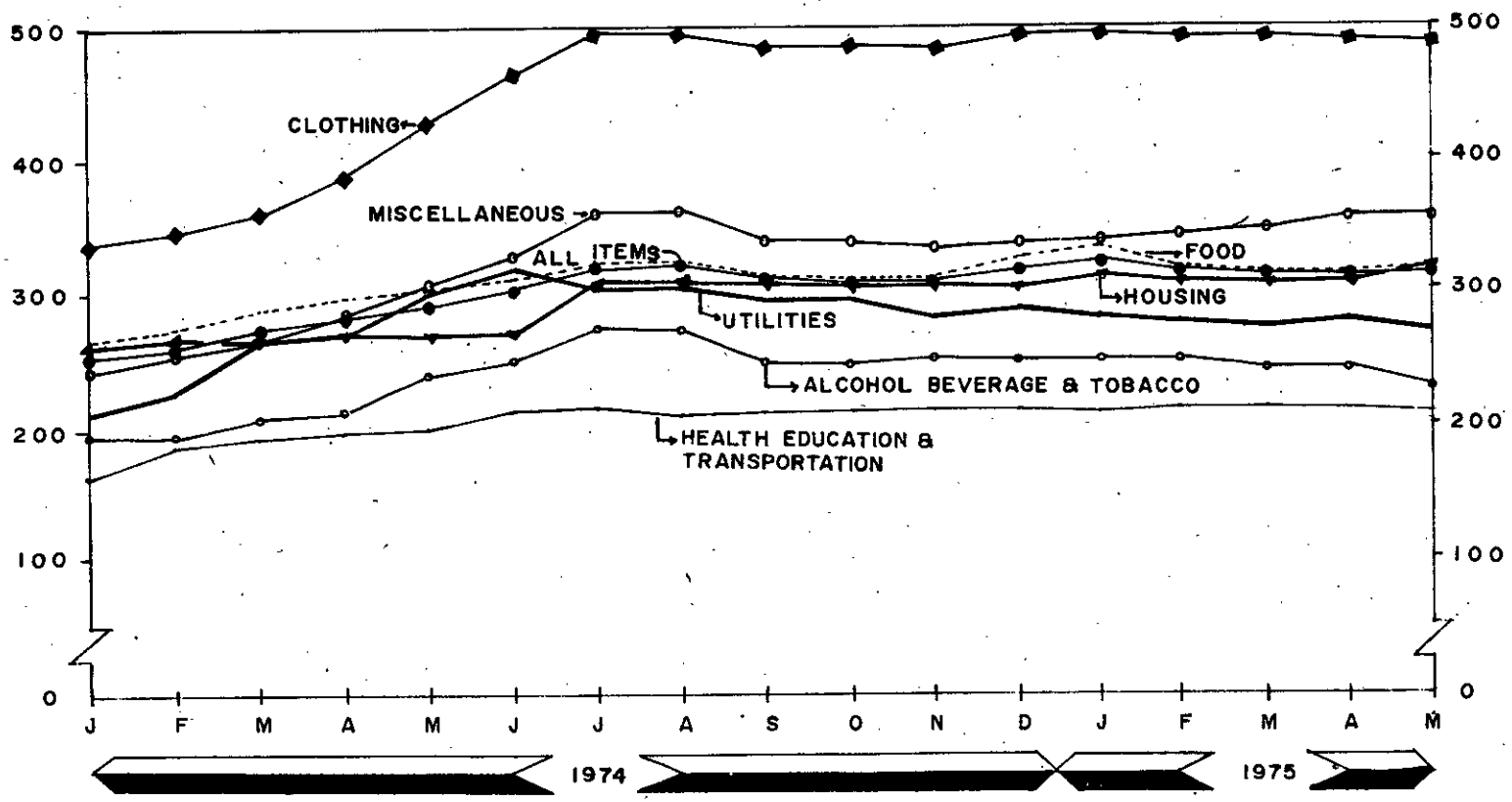

Table 14.5 – CONSUMERS' PRICE INDEX FOR AREAS OUTSIDE MANILA & SUBURBS, CY 1973-SEPTEMBER 1975
(Middle income families)[1]
1966 = 100

Calendar Year	All Items	Food	Alcoholic Beverages & Tobacco	Clothing	Housing	Utilities	Health Education & Transportation	Miscellaneous
1973	207.15	208.79	149.45	188.67	378.31	158.56	150.42	174.86
1974	282.68	284.72	195.15	293.70	444.07	359.02	188.41	242.13
January	246.98	254.65	168.77	243.35	412.06	236.16	156.23	204.74
February	259.16	265.33	172.17	257.11	413.29	287.86	181.16	214.80
March	262.43	267.53	176.44	262.96	414.65	310.53	181.96	217.78
April	271.87	272.45	182.96	277.85	451.23	349.32	184.13	229.41
May	277.02	276.95	186.57	280.90	453.74	388.59	185.30	233.06
June	281.23	280.66	192.93	289.42	454.37	391.60	187.45	240.53
July	293.24	292.08	212.50	307.69	458.56	390.12	192.39	253.96
August	294.24	294.47	204.70	312.08	456.92	390.79	197.30	255.71
September	297.35	297.36	205.85	317.53	455.23	396.20	198.28	258.73
October	299.64	300.89	210.07	320.73	453.58	393.60	197.33	262.41
November	304.28	307.14	213.84	325.84	452.80	388.53	200.25	265.49
December	304.72	307.18	214.99	328.90	452.39	384.91	199.16	268.99
1975								
January	306.18	309.67	213.80	361.55	452.12	380.63	199.37	270.22
February	305.70	308.40	217.34	330.92	452.08	379.56	199.54	270.32
March	306.34	309.73	210.58	334.72	451.44	374.01	199.84	272.15
April	307.01	309.13	215.31	338.06	451.59	378.74	200.88	275.37
May	307.81	309.48	218.93	341.46	450.07	370.64	205.13	277.18
June	308.69	310.04	224.90	341.72	450.72	368.09	208.04	277.89
July	307.06	308.51	232.01	337.82	450.18	344.14	208.64	278.56
August	314.31	322.53	244.59	332.36	451.90	337.32	209.88	254.95
September	332.54	348.22	247.98	343.92	451.43	321.48	210.33	278.87

[1]Middle income families include families with an annual income between ₱1,500.00 and ₱3,999.00.
Source: National Census and Statistics Office.

Figure 14.5
CONSUMERS' PRICE INDEX FOR AREAS OUTSIDE
MANILA AND SUBURBS, CY 1974-MAY 1975
(Middle income families: 1966 = 100)

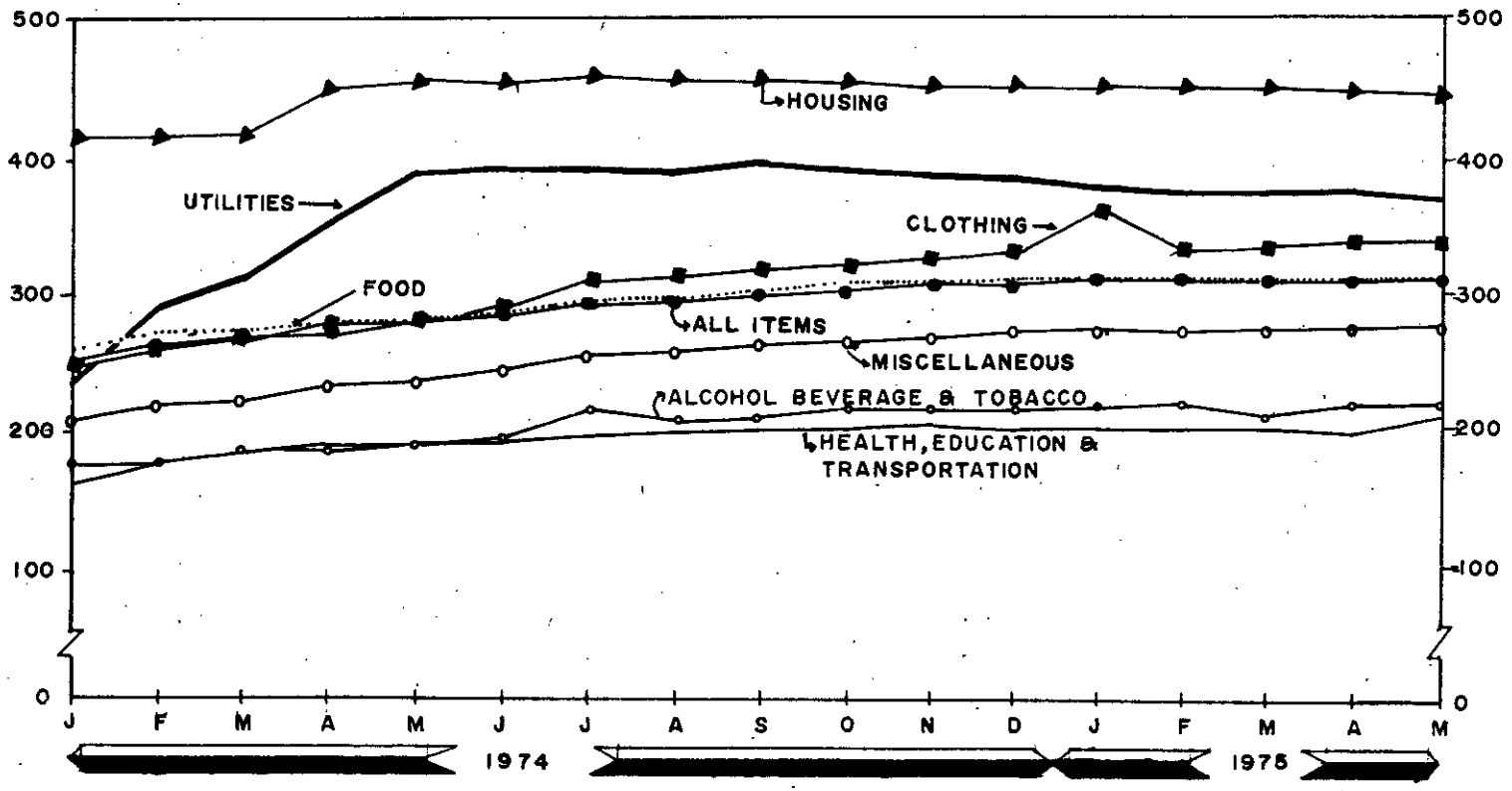

Table 14.6 – CONSUMERS' PRICE INDEX FOR AREAS OUTSIDE MANILA AND SUBURBS, CY 1973-SEPTEMBER 1975
(Low income families)[1]
1966 = 100

Calendar Year	All Items	Food	Alcoholic Beverages & Tobacco	Clothing	Housing	Utilities	Health Education & Transportation	Miscellaneous
1973	212.56	209.20	160.95	205.75	405.02	128.42	172.22	201.12
1974	287.25	289.17	208.53	325.34	474.09	251.38	204.88	235.38
January	252.11	256.17	183.37	272.19	445.08	177.89	180.00	199.25
February	262.46	265.66	186.33	290.36	446.47	207.26	194.89	208.98
March	267.31	270.88	191.59	296.45	447.22	217.07	195.72	210.95
April	275.07	275.44	198.01	310.95	478.84	239.02	198.19	223.28
May	280.74	281.18	201.97	314.47	482.62	260.11	199.56	226.47
June	285.45	285.45	208.38	323.63	483.14	266.64	202.69	232.79
July	297.09	297.40	221.93	341.64	488.33	270.79	207.39	247.84
August	298.85	300.15	215.32	341.13	486.37	270.66	214.34	250.06
September	301.75	303.10	216.18	347.68	484.89	277.66	216.26	251.92
October	305.56	307.85	222.44	350.57	482.72	277.85	215.49	254.99
November	310.06	313.60	226.01	355.10	481.82	276.33	216.50	257.90
December	310.60	313.25	230.94	359.92	481.68	275.33	217.55	260.20
1975								
January	311.12	314.40	225.66	329.58	481.30	273.94	217.41	260.98
February	310.47	313.24	229.17	361.06	481.26	273.50	217.73	261.36
March	309.66	313.15	221.10	358.63	480.18	270.25	217.69	261.36
April	309.70	312.22	224.90	361.10	480.15	271.48	218.23	265.14
May	309.00	310.98	227.23	361.69	479.60	266.89	221.00	265.66
June	311.46	314.07	232.27	359.64	479.53	265.97	224.74	267.08
July	309.36	311.46	234.49	353.63	486.85	254.93	225.56	266.69
August	321.51	324.74	245.84	347.57	547.28	253.45	227.64	264.70
September	316.31	316.50	249.76	352.33	546.76	247.45	229.45	263.65

[1]Low income families include families with an annual income less than ₱1,500.00.
Source: National Census and Statistics Office.

Figure 14.6
CONSUMERS' PRICE INDEX FOR AREAS OUTSIDE
MANILA AND SUBURBS, CY 1974-MAY 1975
(Low income families; 1966 = 100)

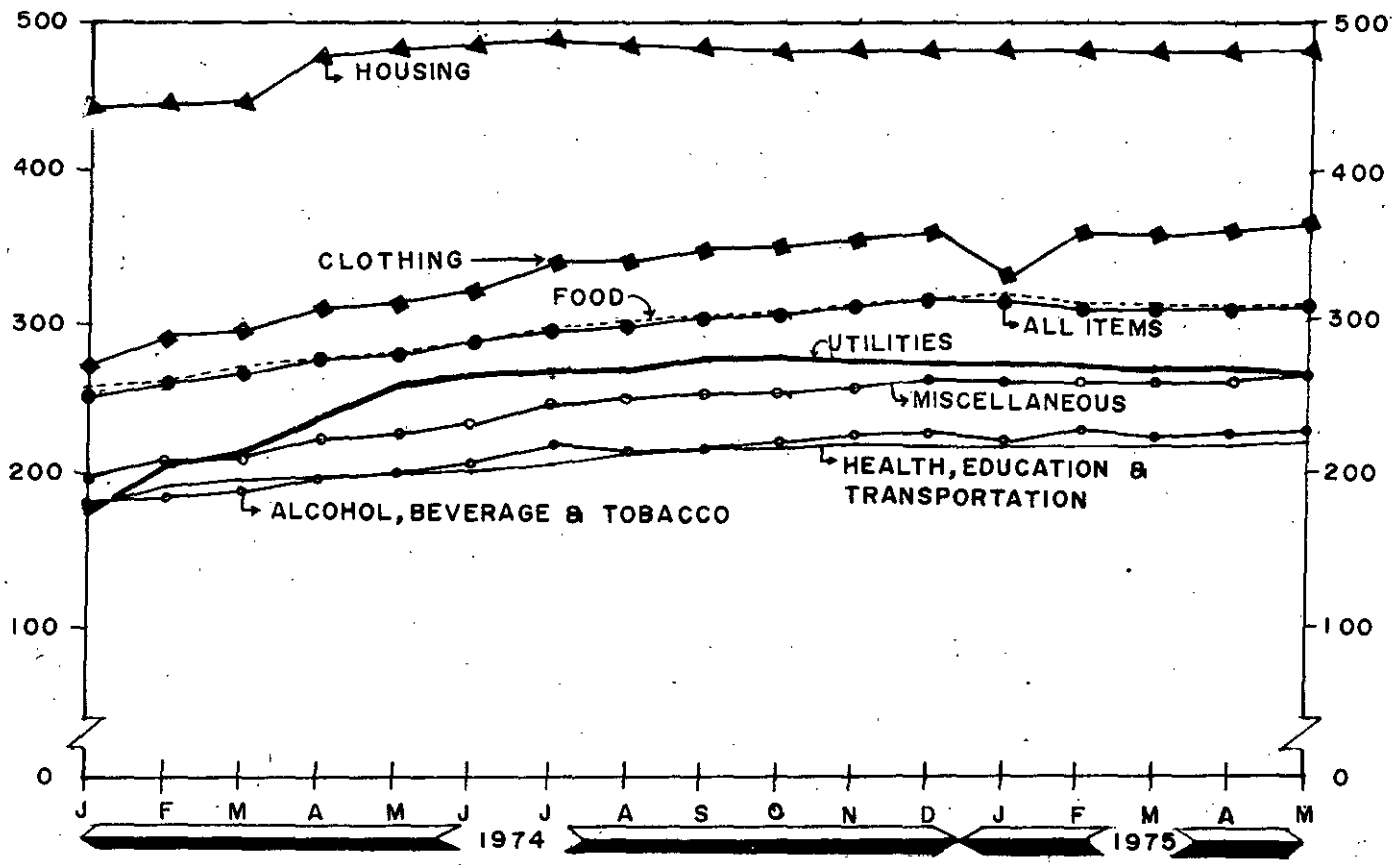

Table 14.7 – WHOLESALE PRICE
(1965

Calendar Year	Indices			
	General Index	Domestic Products	Export Products	Imported Products
1949	72.3	77.8	56.2	49.6
1950	70.1	72.1	61.6	60.2
1951	78.7	78.8	63.5	75.7
1952	72.0	72.6	50.5	67.2
1953	71.3	72.7	61.9	63.7
1954	67.6	68.6	54.4	61.8
1955	65.8	67.1	50.1	58.8
1956	67.9	68.6	52.3	63.9
1957	70.8	71.4	54.7	67.3
1958	73.2	73.8	60.5	70.0
1959	74.2	73.8	68.4	76.3
1960	77.3	76.6	66.6	80.7
1961	81.1	80.3	69.2	84.9
1962	85.2	83.7	83.7	92.9
1963	93.5	92.4	100.2	98.6
1964	97.8	97.4	97.3	99.5
1965	100.0	100.0	100.0	100.0
1966	104.3	105.0	101.3	100.7
1967	107.0	108.2	107.5	100.8
1968	109.9	111.6	120.4	100.5
1969	111.4	112.8	118.3	103.7
1970	137.7	137.9	146.9	136.3
1971	159.3	160.2	157.5	155.0
1972	175.4	177.0	161.2	166.4
1973	218.4	219.4	248.1	212.9
1974	337.5	344.4	437.8	300.4
January	288.8	294.4	399.4	258.7
February	309.7	316.9	423.2	271.3
March	324.1	332.6	444.6	278.4
April	335.9	343.4	462.4	295.5
May	344.7	352.1	469.0	304.9
June	352.4	360.7	489.0	308.1
July	352.3	360.9	472.6	306.1
August	351.7	359.6	460.5	309.4
September	345.0	350.3	416.6	316.3
October	347.4	354.2	421.6	311.1
November	347.1	352.0	405.5	320.6
December	350.7	355.7	389.1	323.7
1975				
January	348.0	349.2	358.8	341.7
February	348.8	349.6	350.4	344.4
March	349.1	349.4	342.0	347.4
April	351.9	350.3	337.2	360.5
May	348.2	347.6	321.2	351.2
June	343.0	340.7	276.1	355.1
July	344.8	342.3	286.0	358.2
August	348.6	345.9	291.9	363.2

Source of basic data: Central Bank of the Philippines.

INDICES, MANILA: CY 1949-AUGUST 1975
= 100)

Annual Increase (Decrease)			
General Index	Domestic Products	Export Products	Imported Products
3.0	7.3	9.6	2.1
12.3	9.3	3.1	2.6
8.5	7.9	2.0	11.2
1.0	0.1	2.3	5.2
5.2	5.6	12.1	3.0
2.7	2.2	7.9	4.9
3.2	2.2	4.4	8.7
4.3	4.1	4.6	5.3
3.4	3.4	10.6	4.0
1.4	–	13.1	9.0
4.1	4.0	(2.5)	5.7
4.9	4.8	3.9	5.2
5.1	4.2	21.0	9.4
9.7	0.4	19.7	6.1
4.6	5.4	(2.9)	0.9
2.2	2.7	2.8	0.5
4.3	5.0	1.3	0.7
2.6	3.0	6.1	0.1
2.7	3.1	12.0	(0.3)
1.4	1.1	(1.7)	3.2
23.6	22.3	24.2	31.4
15.7	16.2	7.2	13.7
10.0	10.5	1.7	6.9
24.5	23.9	53.9	27.9
54.5	56.9	76.5	41.1

Table 14.8 – STOCK PRICE INDEX IN MANILA, CY 1952-AUGUST 1975
(1965 = 100)

Calendar Year	All Items	Banks	Insurance	Commercial and Industrial	Mining	Sugar
1952	125.5	31.6	86.7	103.2	117.1	74.9
1953	105.7	31.6	79.7	87.5	97.6	65.3
1954	98.0	39.4	79.9	91.2	79.2	69.3
1955	123.0	42.9	77.8	81.8	133.5	68.5
1956	214.0	43.4	78.8	94.0	244.1	67.1
1957	163.8	54.2	80.2	97.1	180.9	69.1
1958	99.8	60.1	78.8	107.8	98.4	88.1
1959	125.2	69.2	85.8	125.1	125.9	98.1
1960	85.7	65.4	89.1	100.3	82.4	91.5
1961	81.2	57.8	92.2	95.8	77.7	101.9
1962	90.9	58.4	83.7	96.7	89.7	103.4
1963	118.8	71.9	97.7	115.4	119.6	146.7
1964	122.1	86.2	97.7	106.5	125.6	150.5
1965	100.0	100.0	100.0	100.0	100.0	100.0
1966	122.3	105.7	113.8	101.6	134.2	72.7
1967	136.7	131.5	127.0	134.5	138.8	110.6
1968	196.5	168.6	133.6	169.4	212.3	132.2
1969	359.7	156.5	125.3	159.5	467.9	96.3
1970	257.2	149.1	122.6	115.4	333.1	76.7
1971	156.2	120.7	125.5	100.6	186.7	59.5
1972	120.2	99.0	93.7	85.9	138.9	47.4
1973	153.7	99.2	83.7	107.5	180.4	48.9
1974	125.1	95.4	87.9	115.4	132.4	60.3
January	134.4	90.8	85.0	126.9	141.7	49.9
February	139.4	93.3	88.2	132.6	146.6	49.8
March	147.2	95.6	88.2	139.4	154.9	61.6
April	159.6	95.1	88.2	130.5	177.8	64.2
May	165.8	96.8	88.2	133.6	185.8	66.5
June	149.7	97.8	88.2	125.3	164.9	64.5
July	131.5	97.4	88.2	113.8	141.3	62.9
August	116.6	96.8	88.2	108.2	122.9	62.9
September	91.7	96.8	88.2	97.4	90.0	62.8
October	82.9	95.2	88.2	95.1	77.6	62.9
November	91.9	94.4	88.2	94.4	92.0	55.2
December	90.7	94.9	88.2	87.6	93.2	61.3
1975						
January	89.1	93.7	88.2	88.2	90.6	60.1
February	92.8	93.5	88.2	99.3	90.8	64.9
March	99.6	93.5	88.2	108.2	96.5	75.0
April	100.8	92.0	88.2	112.5	96.1	79.0
May	96.5	92.4	88.2	119.8	85.9	80.9
June	96.3	92.8	88.2	118.0	86.8	79.2
July	97.2	93.1	88.2	110.2	92.2	75.5
August	90.2	94.6	88.2	99.6	86.2	73.7

Source: Central Bank of the Philippines.

Table 14.9 – WAGE INDICES[1], CY 1952-MARCH 1975
(1965 = 100)

Calendar Year	Nominal Wages[2]		Real Wages[3]		Real Wages[4]	
	Skilled Labor	Unskilled Labor	Skilled Labor	Unskilled Labor	Skilled Labor	Unskilled Labor
1952	85.1	78.0	112.6	103.2		
1953	87.0	80.2	119.2	109.9		
1954	87.4	79.3	121.6	110.3		
1955	87.4	81.6	122.8	114.6		
1956	87.7	82.9	120.0	113.4		
1957	97.4	82.0	117.5	110.2		
1958	90.5	82.4	117.7	107.2		
1959	92.0	83.1	120.7	109.1		
1960	91.9	83.2	115.7	104.8	118.8	107.6
1961	91.6	85.2	113.6	105.7	112.9	105.5
1962	92.7	87.8	108.7	102.9	108.8	103.5
1963	95.5	92.6	106.0	102.8	102.1	99.0
1964	97.2	93.4	99.7	95.8	99.8	95.5
1965	100.0	100.0	100.0	100.0	100.0	100.0
1966	105.0	107.3	99.6	101.8	100.6	102.8
1967	109.9	112.3	98.1	100.3	102.7	105.0
1968	118.7	125.0	103.6	109.1	108.0	113.7
1969	125.0	130.9	106.9	112.0	112.2	117.5
1970	132.8	145.2	99.3	108.5	96.4	105.4
1971	139.7	155.0	91.3	101.3	87.7	97.3
1972	146.6	164.3	86.8	97.4	83.5	93.7
1973	154.4	168.7	82.8	90.4	70.6	77.2
1974	168.6	182.1	67.2	72.5	49.9	53.9
January	168.1	170.8	72.8	76.3	56.4	59.1
February	165.7	173.2	73.6	76.9	53.5	55.9
March	168.2	177.4	71.4	75.3	51.8	54.7
April	169.3	182.0	70.9	76.2	50.4	54.1
May	167.3	181.9	68.4	74.4	48.5	52.7
June	168.9	183.0	67.2	72.8	47.9	51.9
July	169.4	184.4	65.1	70.8	48.0	52.3
August	169.8	185.6	64.1	70.1	48.2	52.7
September	169.2	186.6	62.9	69.4	49.0	54.0
October	169.8	187.7	64.1	70.8	48.8	54.0
November	171.0	186.8	63.2	69.0	49.2	53.8
December	171.2	185.6	62.5	67.8	48.8	52.9
1975						
January	171.6	191.0	62.5	69.6	49.3	54.9
February	171.9	192.0	64.0	71.5	49.3	55.1
March	174.1	194.2	65.4	73.0	49.9	55.6

[1]Applies to laborers in industrial establishments in Manila & Suburbs.
[2]This is the 1955 = 100 series shifted to 1965 = 100 series.
[3]Money wage rate index deflated by the consumer price index (1965 = 100) in Manila.
[4]Money wage rate index deflated by the wholesale price index (1965 = 100) in Manila.
Source: Central Bank of the Philippines.

Table 14.10 – INDEX OF AVERAGE MONTHLY EARNINGS[1] IN SELECTED NON-AGRICULTURAL INDUSTRIES IN (1965

Calendar Year	Number of Workers	All Workers		Mining and Quarrying	
		Salaried Employees	Wage Earners	Salaried Employees	Wage Earners
1952	143,448	66.2	67.9	55.9	53.0
1953	151,022	68.5	69.5	59.6	57.6
1954	156,340	71.2	73.1	64.4	59.8
1955	159,930	73.7	75.2	69.5	63.2
1956	165,538	74.6	76.2	64.6	66.6
1957	171,320	76.2	78.9	65.5	68.8
1958	172,824	80.3	79.6	72.2	72.2
1959	175,503	84.0	83.0	78.5	77.3
1960	181,588	88.9	87.9	89.4	82.4
1961	185,697	90.8	88.1	92.4	86.5
1962	187,029	93.7	89.5	95.5	88.2
1963	190,341	96.8	90.4	95.6	92.1
1964	194,854	98.9	94.4	96.2	98.5
1965	200,907	100.0	100.0	100.0	100.0
1966	197,981	105.1	110.4	98.5	108.4
1967	199,361	106.9	116.8	92.4	124.3
1968	205,258	112.2	117.4	97.6	127.3
1969	207,440	117.5	122.3	104.3	134.8
1970	208,387	123.0	131.5	104.1	138.0
1971	211,106	132.3	142.1	114.2	155.8
1972	216,773	141.6	156.9	119.6	168.3
1973	224,027	157.3	176.1	135.3	184.3
1974[p]	228,654	171.8	198.6	148.4	208.4
January	227,790	163.3	186.5	138.5	198.3
February	227,934	165.1	188.0	138.6	198.3
March	228,786	166.2	191.1	138.8	200.6
April	228,210	170.5	195.8	147.5	212.4
May	228,640	170.0	199.0	147.1	215.3
June	227,769	170.3	197.4	147.1	206.2
July	227,042	174.8	204.7	153.2	206.2
August	227,579	176.4	204.2	153.7	207.3
September	228,906	175.7	201.0	154.6	208.5
October	229,657	175.7	204.2	153.4	214.7
November	230,359	176.4	205.2	153.7	215.8
December[p]	231,170	176.6	206.2	154.3	217.5
1975					
January	231,640	177.5	206.8	154.6	220.3
February	232,162	177.7	208.3	154.9	218.6
March	232,585	177.9	208.3	155.4	219.2

[p]Preliminary.

[1]Does not include privileges such as food ration, lodging, recreation, etc. Includes only money wages, overtime pay and pay for sick leave, holidays and vacations taken during pay period reported, before taxes.

[2]Salaried employees include executives and supervisors.

[3]This is the 1955 = 100 series shifted to 1965 = 100 series.

Source of data: Central Bank of the Philippines.

OF SALARIED EMPLOYEES[2] AND WAGE EARNERS
THE PHILIPPINES BY INDUSTRY DIVISION, CY 1952-MARCH 1975
= 100)[3]

Manufacturing		Electricity, Gas, Water & Sanitary Services		Commerce		Transport and Communication	
Salaried Employees	Wage Earners	Salaried Employees	Wage Earners	Salaried Employees	Wage Earners	Salaried Employees	Wage Earners
72.8	67.9	84.4	69.1	66.7	66.0	59.9	81.6
73.6	72.3	89.1	67.8	65.3	69.0	63.6	80.0
70.8	75.5	90.0	74.6	70.4	72.0	67.7	82.7
73.1	77.4	90.0	74.6	72.0	77.9	69.4	83.8
76.8	74.8	90.0	69.5	76.6	81.9	72.4	88.6
76.8	78.6	91.4	78.1	77.4	81.9	78.3	86.9
78.9	82.8	92.7	77.7	80.5	78.2	84.6	87.9
80.6	81.4	97.2	79.6	82.6	84.7	87.2	92.4
82.2	83.0	98.3	84.1	87.5	97.1	88.3	92.4
83.8	85.8	99.7	81.8	89.5	95.2	88.6	92.1
87.5	90.0	102.3	82.7	92.1	94.9	91.0	92.9
93.2	94.0	107.5	84.1	95.5	90.9	94.5	93.6
97.6	97.3	109.1	89.3	98.5	95.2	96.5	94.4
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
105.1	108.2	122.4	113.3	104.1	108.4	102.1	113.2
111.7	113.9	133.8	119.8	104.3	114.0	106.5	112.1
115.4	115.7	144.7	118.5	107.3	111.3	110.8	115.6
122.4	120.4	147.1	128.1	112.5	111.1	114.9	117.3
132.9	136.4	150.0	137.5	124.8	122.3	119.0	123.7
146.2	155.6	151.5	141.4	135.3	133.3	128.1	128.5
156.3	174.2	163.6	154.0	147.6	147.1	138.1	148.5
173.4	190.4	181.0	181.5	164.8	162.7	148.2	167.1
181.4	201.2	197.0	204.5	186.1	197.2	161.4	184.6
177.3	193.0	187.6	191.5	178.0	177.6	151.5	175.8
177.8	192.4	189.7	196.2	181.9	184.6	154.6	171.5
178.3	197.5	191.4	198.3	182.3	181.6	158.6	180.1
182.2	199.4	192.9	197.9	183.4	188.1	161.6	185.5
179.1	201.9	192.9	200.0	186.0	197.0	159.6	186.0
179.1	200.0	193.2	197.4	187.5	199.0	158.5	187.1
181.5	203.8	199.4	211.5	189.3	213.9	164.9	189.8
187.5	205.1	202.7	212.3	188.7	209.0	165.5	188.7
181.7	200.6	202.9	211.9	188.5	201.5	165.2	182.8
182.8	205.7	203.5	210.6	188.9	204.0	165.5	188.2
184.1	207.6	204.1	211.1	189.1	204.5	166.0	189.2
185.4	207.6	203.8	212.3	189.5	205.0	165.7	190.9
185.9	210.8	205.3	211.5	191.0	206.5	166.3	189.2
186.7	212.0	205.6	212.8	190.3	209.0	166.9	191.9
186.7	210.1	206.2	212.8	190.6	210.0	166.9	191.4

CHAPTER XV

EDUCATION

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CHAPTER XV

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

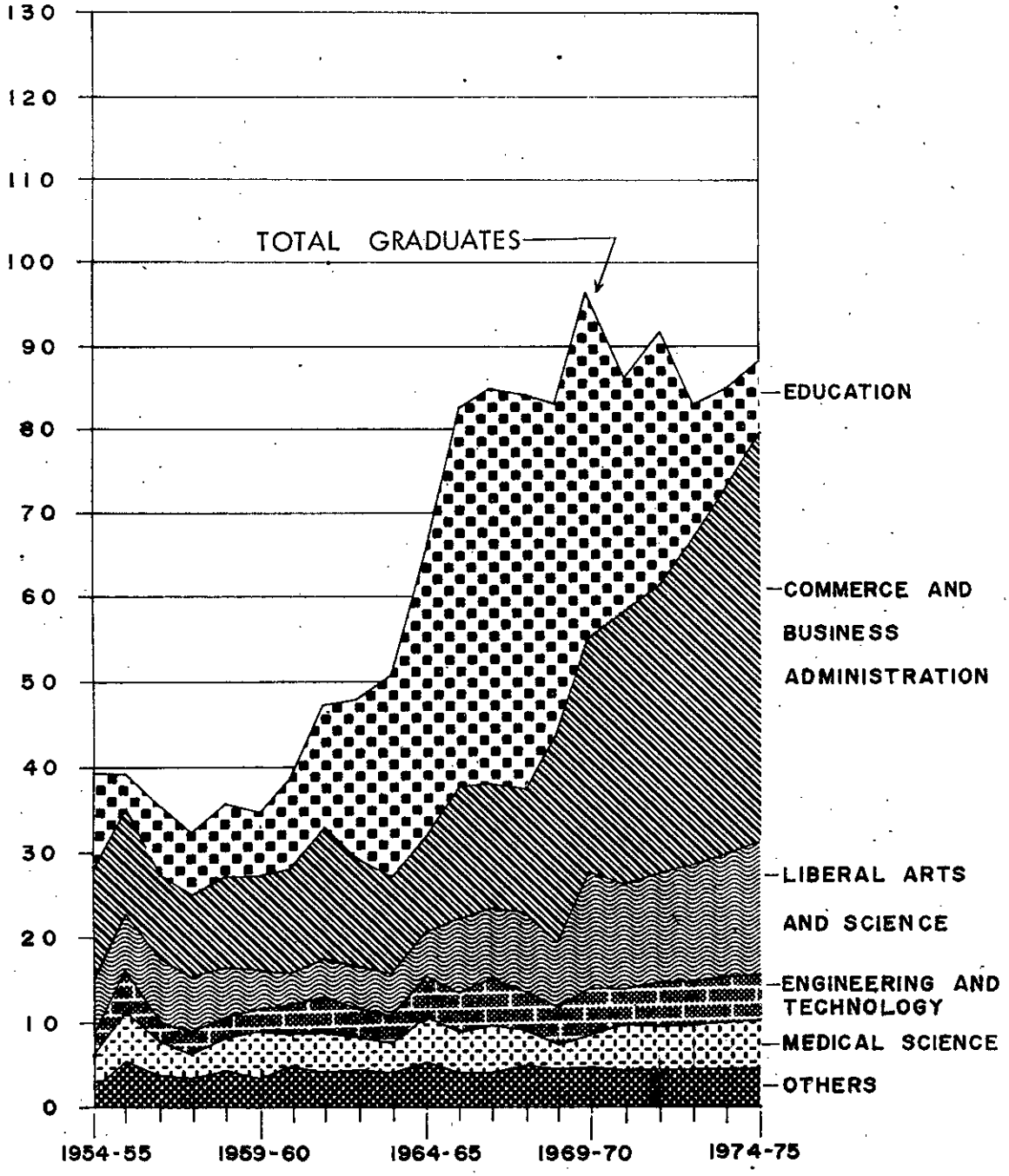

Table 15.1 – NUMBER OF PUBLIC AND PRIVATE
SCHOOL YEAR 1945-46

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

n. a. – Data not available.

[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".

Sources of data: Bureau of Public Schools; Bureau of Private Schools; Office of State Colleges and Universities, Department of Education and Culture.

SCHOOLS BY LEVEL OF EDUCATION
TO 1971-72

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	580	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	341
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

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	16,543	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[4]	268,219	244,953	23,127	139
1973-1974[4]	268,288	244,703	23,442	143
1974-1975[4]	268,371	244,703	23,521	147
1975-1976[4]	268,458	244,695	23,612	151

[1]Teachers in service excluding principals and supervisors.
[2]Excludes teachers in independent state colleges and universities.
[3]Excludes teachers in government vocational schools offering collegiate courses.
[4]Projections only.

PRIVATE SCHOOLS BY LEVEL OF EDUCATION:
TO 1975-76

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
64,745	10,188	30,618	23,939
69,337	10,608	32,892	25,837
71,847	10,595	33,517	27,735
73,907	10,595	33,679	29,633
n.a.	10,596	33,858	n.a.

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 Education and Culture.

Table 15.3 – ELEMENTARY, SECONDARY AND COLLEGIATE COLLEGES AND UNIVERSITIES,

School Year	Total	Elementary			Total
		Bureau of Public Schools	Bureau of Private Schools	U.P. & State Colleges & Universities	
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	3,499,982	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	4,199,669	4,001,331	196,419	1,919	609,721
1961-1962	4,437,516	4,226,807	208,231	2,478	725,329
1962-1963	4,823,305	4,598,097	222,621	2,587	824,677
1963-1964	5,235,650	4,992,381	241,313	1,956	939,404

ENROLMENT IN PUBLIC AND PRIVATE SCHOOLS AND STATE
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
185,295	417,584	6,842	300,572	9,860	261,477	29,235
262,616	455,403	7,310	325,453	6,939	279,713	38,801
289,728	527,002	7,947	358,770	7,913	313,308	37,549
341,275	592,872	5,257	385,468	7,784	345,030	32,654

Table 15.3 – ELEMENTARY, SECONDARY AND COLLEGIATE COLLEGES AND UNIVERSITIES, SCHOOL YEAR

School Year	Total	Elementary			Total
		Bureau of Public Schools	Bureau of Private Schools	U.P. & State Colleges & Universities	
1964-1965	5,577,326	5,327,704	247,567	2,055	1,024,115
1965-1966	5,814,783	5,551,310	261,344	2,129	1,157,083
1966-1967	6,191,810	5,909,547	280,069	2,194	1,276,564
1967-1968	6,406,324	6,116,737	287,111	2,476	1,354,106
1968-1969	6,699,284	6,366,004	330,640	2,640	1,421,031
1969-1970	7,089,168	6,752,316	334,358	2,494	1,590,479
1970-1971	7,240,438	6,897,589	341,244	1,605	1,692,280
1971-1972	7,630,451	7,271,004	357,712	1,735	1,793,260
1972-1973	7,784,150[7]	7,393,878[7]	389,152[7]	1,120[6]	1,910,625[7]
1973-1974	8,074,235[7]	7,669,435[7]	403,655[7]	1,145[6]	2,031,343[7]
1974-1975	8,364,406[7]	7,945,049[7]	418,161[7]	1,196[6]	2,158,983[7]
1975-1976	8,653,937[7]	8,220,331[7]	432,649[7]	957[6]	2,294,543[7]

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 STATE
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]
375,655	643,061	5,399	430,715	8,545	388,780	33,390
420,794	730,831	5,458	517,751	8,899	469,038	39,814
486,119	784,587	5,858	544,913	8,961	495,836	40,116
535,696	812,906	5,504	590,476	8,830	539,210	42,436
536,267	884,764	7,166	615,461	7,047	565,035	43,379
669,280	915,516	5,683	620,097	5,200	574,020	40,877
728,788	956,402	7,090	629,770	3,518	584,171	42,081
773,485	1,012,708	7,067	647,822	2,807	601,835	43,180
859,027[7]	1,049,923[7]	1,675[6]	810,530[7]	69,006[7]	697,724[7]	43,800[6]
913,410[7]	1,116,390[7]	1,543[6]	870,576[7]	74,742[7]	755,728[7]	40,106[6]
970,798[7]	1,186,532[7]	1,653[6]	916,190[7]	79,182[7]	800,618[7]	36,390[6]
1,031,553[7]	1,260,787[7]	2,203[6]	n.a.	n.a.	n.a.	n.a.

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	239,364	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	539,210	139,490	93,516	190,653	52,985
1968-1969	565,035	167,188	103,149	165,602	57,191
1969-1970	574,020	187,644	106,939	146,631	60,414
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*	656,266	271,705	129,860	82,926	74,558
1973-1974*	697,895	298,348	137,347	80,461	78,672
1974-1975*	739,494	324,991	144,824	77,996	82,786

* – 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	2,041
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	6,228	3,769	2,676	3,279	2,498	8,176
23,488	15,195	6,557	4,337	3.342	3,340	3,882	33,854
24,947	15,654	6,506	4,568	2,899	3,444	2,095	12,279
31,305	15,094	7,617	4,463	3,337	3,349	2,351	16,640
32,547	15,037	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	5,585	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
1954-1955	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	84,033	14,800	9,375	46,831	4,588
1968-1969	83,127	24,199	7,724	39,616	4,442
1969-1970	96,642	27,702	13,825	41,151	5,465
1970-1971	82,469	28,075	12,505	27,902	4,287
1971-1972	81,463	34,067	12,954	19,991	5,041
1972-1973*	82,964	38,883	13,846	15,761	5,154
1973-1974*	85,197	43,699	14,738	11,571	5,267
1974-1975*	87,430	48,515	15,630	8,361	5,380

* – 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	724	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	438	321
5,031	1,550	591	795	504	436	503
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-
(In per

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	9.32	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	12.62	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	8.96	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	6.92	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 total 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
1947 TO 1971-72
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	1.46	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
OF THE NATIONAL BUDGET AND ITS
FY 1961-62
(In thou

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
1961-62	1,244,818	382,202	30.70	378,136	1,169
1962-63	1,471,317	445,356	30.27	411,549	1,243
1963-64	1,765,413	515,572	29.20	477,082	1,338
1964-65	1,790,836	537,034	29.99	504,208	1,283
1965-66	2,019,760	655,942	32.48	620,086	1,482
1966-67	2,151,642	709,173	32.96	667,329	1,523
1967-68	2,457,374	761,761	31.00	717,766	1,483
1968-69	2,940,000	877,615	29.85	826,675	1,714
1969-70	3,280,000	993,405	30.29	924,101	1,894
1970-71	3,765,000	1,108,351	29.44	1,029,902	2,142
1971-72	4,377,000	1,255,509	28.68	902,726	2,770

	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
1972-73	6,286,000	1,296,560	22.42	151,600	325,699
1973-74	7,658,344	1,493,803	19.51	153,300	160,300
1974-75[2]	13,402,249	1,699,820	12.68	149,300	263,130
1975-76[2]	12,849,965	1,761,668	13.71	149,300	363,100

n.a. – Data not available.

[1]Department of Education was reorganized into the Department of Education and Culture under the Reorganization Plan of 1972.

[2]Estimates only.

Source of data: Budget Commission, Performance Budget for Several Years.

THE DEPARTMENT OF EDUCATION AND CULTURE AS A PERCENTAGE BREAKDOWN, BY BUREAU OR OFFICE:
TO FY 1975-76
sand 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
325,100	494,161	11.69	25.12	25.07	38.11
208,000	972,203	10.26	10.73	13.92	65.08
267,230	1,020,160	8.78	15.48	15.72	60.01
278,000	971,268	8.47	20.61	15.78	55.13

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	2,323	3,047	515	2,985	146	221
1952	2,945	4,752	586	3,415	154	229
1953	3,452	6,322	667	3,849	167	237
1954	3,675	8,731	778	3,981	172	240
1955	4,055	9,561	899	4,246	181	240
1956	4,302	11,844	952	4,488	189	262
1957	4,968	12,459	1,009	5,053	200	271
1958	5,739	13,327	1,046	5,374	213	297
1959	5,739	14,127	1,351	5,771	249	330
1960	6,409	15,794	1,351	6,024	270	362
1961	7,088	16,639	1,490	6,340	317	419
1962	7,734	17,538	1,647	6,475	386	439
1963	8,586	18,752	1,723	6,904	424	475
1964	11,459	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	17,032	21,416	2,647	8,773	559	589
1968	19,528	21,763	2,763	9,275	585	597
1969	20,961	22,258	2,892	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	25,148	24,193	3,814	12,570	769	800
1973	26,121	24,740	4,108	13,284	827	891
1974	27,056	25,350	4,405	14,183	967	1,023
1975	27,070[4]	26,035	4,527[7]	15,500	1,000	1,163

PROFESSIONALS, PHILIPPINES: CY 1950-75

Assistant Electrical Engineers	Professional Mechanical Engineers	Mechanical Plant Engineers	Junior Mechanical Engineers	Chemical Engineers	Mining Engineers	Naval Architects/Marine Engineers
59	256	961	225	164	295	5,029
123	274	1,001	687	247	319	5,194
193	291	1,013	1,018	327	336	7,382
273	337	1,042	1,221	407	346	7,725
330	366	1,089	1,625	478	354	8,027
419	411	1,139	2,010	573	364	8,531
474	481	1,196	2,321	659	376	9,176
527	492	1,217	2,528	699	388	9,745
607	520	1,264	2,780	936	411	9,778
712	590	1,374	3,101	989	439	9,778
784	692	1,500	3,436	1,288	465	9,778
918	828	1,671	3,921	1,384	474	9,778
1,055	988	1,813	4,390	1,965	514	9,778
1,159	1,093	1,885	4,726	2,041	561	9,778
1,296	1,883	1,913	5,118	2,376	561	9,778
1,488	1,247	1,943	5,445	2,511	660	9,781
1,650	1,325	1,971	5,876	3,088	744	9,806
1,814	1,382	2,013	6,339	3,539	795	9,865
2,034	1,454	2,047	6,887	4,035	837	9,935
2,133	1,512	2,070	7,236	4,461	849	10,014
2,381	1,512	2,070	7,239	4,886	926	10,102
2,734	1,555	2,070	7,239	5,233	1,425	10,204
3,054	1,555	2,070	7,239	5,222	1,469	10,306
3,415	1,585	n.a.	n.a.	5,984	1,053	116
3,832	1,628	n.a.	9,389	6,632	1,106	121[8]
4,326[7]	1,657[4]	n.a.	n.a.	6,864[5]	1,126[4]	n.a.

Table 15.8 – CUMULATIVE NUMBER OF REGISTERED

As of End of	Professional Agricultural Engineers	Geodetic Engineers	Sanitary Engineers	Surveyors	Geologists	Dentists	Physicians
1950	n.a.	1	n.a.	678	n.a.	3,751	9,306
1951	n.a.	1	n.a.	693	n.a.	4,289	9,399
1952	n.a.	1	n.a.	719	n.a.	5,038	9,684
1953	n.a.	1	n.a.	732	n.a.	5,789	9,851
1954	n.a.	1	n.a.	755	n.a.	6,416	10,610
1955	n.a.	1	n.a.	835	n.a.	7,141	11,236
1956	n.a.	1	3	907	n.a.	7,443	12,893
1957	n.a.	1	70	1,009	n.a.	7,678	14,141
1958	n.a.	1	76	1,073	n.a.	7,952	15,354
1959	n.a.	1	106	1,289	n.a.	8,193	16,118
1960	n.a.	1	111	1,412	n.a.	8,513	17,190
1961	n.a.	1	131	1,583	n.a.	8,822	18,353
1962	n.a.	1	187	1,589	n.a.	9,444	19,223
1963	n.a.	1	209	1,930	n.a.	10,163	20,281
1964	n.a.	1	209	2,019	n.a.	10,625	22,557
1965	137	847	250	2,524	3	11,046	24,088
1966	183	1,829	269	2,552	52	11,266	25,640
1967	193	2,695	276	2,566	199	11,600	27,095
1968	244	3,067	307	[2]	265	11,792	28,374
1969	269	3,156	319	[2]	275	11,967	29,704
1970	304	3,170	347	[2]	334	12,174	31,515
1971	336	3,177	380	[2]	356	12,327	32,186
1972	369	3,186	390	[2]	373	12,474	33,741
1973	411	3,193	419	[2]	392	12,596	35,286
1974	493	3,202	452	[2]	413	12,815	36,603
1975	519[6]	3,215[3]	463	[2]	416[3]	12,910[6]	44,291

n.a. – Data not available.

[1]Prior to 1965 there was no examination for Geodetic Engineers.

[2]Board of Examiners for Surveyors was replaced by the Board of Examiners for Geodetic Engineers under Republic Act 4374.

[3]As of March 1975.

[4]As of April 1975.

[5]As of May 1975.

[6]As of June 1975.

[7]As of July 1975.

[8]Naval architects only.

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	3,574	n.a.	456			
7,766	7,032	3,662	n.a.	475	302	n.a.	n.a.
8,311	7,494	3,814	n.a.	488	302	3	n.a.
8,851	8,897	3,857	n.a.	517	302	3	39
9,250	9,721	4,175	n.a.	542	302	385	39
10,267	10,463	4,349	n.a.	620	302	535	69
11,173	11,579	4,820	n.a.	704	302	784	125
12,033	11,962	5,338	n.a.	788	302	863	139
13,114	13,207	5,957	n.a.	810	302	1,000	150
14,304	13,630	6,840	n.a.	894	302	1,292	157
15,776	13,886	7,933	n.a.	1,210	302	1,292	163
17,388	14,038	8,547	n.a.	1,476	423	1,434	164
19,310	15,768	9,645	132	1,515	531	1,605	164
20,953	16,017	10,831	199	1,699	497	1,782	164
22,953	16,831	11,914	291	1,699	497	2,020	164
24,838	17,418	12,868	392	2,089	571	2,327	164
27,306	17,866	13,497	544	2,266	632	2,550	164
29,870	18,150	13,924	651	2,360	632	2,848	164
32,474	18,653	14,319	758	2,520	685	3,111	175
35,428	18,747	14,812	864	2,586	727	3,234	187
38,918	19,076	16,002	940	2,677	727	3,423	219
42,636	19,332	17,167	1,014	2,889	774	3,656	236
43,703	19,620	18,312	1,055	2,940	842	3,787	236
51,563	19,765	19,931	1,130	2,951	879	4,121	305
57,246	20,368	23,940	1,177	3,196	929	4,161	370
58,323	n.a.	24,157	n.a.	n.a.	971	4,315[5]	385[6]

CHAPTER XVI

INTERINDUSTRY RELATIONS AND FOOD BALANCES

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CHAPTER XVI
INTERINDUSTRY RELATIONS AND FOOD BALANCES

This chapter presents in summary form the results of two important activities of the Statistical Coordination Office (formerly, the Office of Statistical Coordination and Standard or OSCAS) of the NEDA, viz., the preparation of interindustry (input-output) tables and the annual estimation of the net available food supply (Food Balance Sheet).

The 1961 and the 1965 interindustry relations studies of the Philippine economy were undertaken initially as a project of the National Economic Council from 1965 to 1968 and subsequently as a regular activity of the Statistical Research and Development Branch of the OSCAS upon integration in 1969 to pursue 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 basic 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. Both 1961 and 1965 accounts consisted of the transactions table at purchasers' prices, the transactions table at producers' 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 in IBM tabulation sheets.

The three tables presented in this chapter are an aggregation of the 1969 tables and 12 sectors corresponding to the divisional grouping of the classification of industrial activities since 1959.

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
(Thousand

Input-output Code	To / From	Agriculture (1)	Fisheries (2)	Forestry & Logging (3)
1	Agriculture	616,814	9,992	34
2	Fisheries	483	12,982	4,102
3	Forestry and logging	5,193	3,646	53,987
4	Mining and quarrying	1,083	3,033	–
5	Food manufactures	155,088	37,179	178
6	Other manufactures	255,360	60,814	89,942
7	Construction	–	–	–
8	Utilities	6,973	2,851	2,358
9	Transportation, comm. & warehousing	41,082	8,996	10,471
10	Trade	90,283	16,189	26,701
11	Banking, insurance & real estate	58,884	11,562	17,361
12	Other services	114,996	26,190	64,599
	Intermediate totals	1,346,239	193,434	269,733
18	Wages and salaries	3,279,565	524,787	367,509
19	Depreciation allowance	175,970	127,516	164,033
20	Other value added	3,594,659	579,640	665,254
21	Indirect taxes less subsidies	(3,687)	20,098	42,842
	Primary totals	7,046,507	1,252,041	1,239,638
	Total Input	8,392,746	1,445,475	1,509,371

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

TABLE AT PRODUCERS' PRICES, PHILIPPINES: CY 1969P
pesos)

Mining & Quarrying	Food Manufactures	Other Manufactures	Construction	Utilities	Transportation, Communication & Warehousing	Trade
(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	4,142,186	510,142	–	–	6,576	–
–	185,154	318	–	–	5,426	–
8,319	9,036	205,908	44,913	1,444	–	–
4,532	18,858	587,269	38,995	–	250	–
328	660,551	127,456	–	99	33,320	10,570
183,038	461,471	3,245,115	990,935	118,595	313,914	177,676
944	912	20,738	55,226	1,560	1,386	18,485
10,400	21,751	100,948	4,405	65,369	8,177	60,858
14,365	127,525	146,395	37,801	8,774	53,560	172,259
36,183	530,322	593,679	161,798	24,532	57,996	30,863
10,669	74,703	173,707	37,239	13,374	38,585	682,809
26,822	74,286	314,119	154,501	26,582	96,947	362,047
295,601	6,306,755	6,025,794	1,525,813	260,329	616,137	1,515,567
188,853	503,961	1,532,204	694,704	142,600	495,916	1,828,060
86,695	127,362	381,729	79,669	47,250	203,308	232,155
399,502	1,167,062	2,236,498	583,578	120,951	574,972	2,370,731
(11,948)	100,367	909,332	45,057	38,310	62,468	272,327
663,102	1,898,752	5,059,763	1,403,008	349,111	1,336,664	4,703,273
958,703	8,205,507	11,085,557	2,928,821	609,440	1,952,801	6,218,840

Table 16.1 – AGGREGATED 12-SECTOR TRANSACTIONS TABLE
(Thousand

Input-Output Code	From \ To	Banking, Insurance & Real Estate (11)	Other Services (12)	Sub-Total
1	Agriculture	–	190,550	5,476,295
2	Fisheries	–	64,284	272,749
3	Forestry and logging	–	1,777	334,223
4	Mining and quarrying	–	1,550	655,570
5	Food manufactures	238	435,982	1,460,989
6	Other manufactures	115,733	542,466	6,555,059
7	Construction	130,918	19,072	249,241
8	Utilities	17,038	71,032	372,160
9	Transportation, comm. and warehousing	29,434	86,341	737,003
10	Trade	18,465	134,632	1,721,643
11	Banking, insurance & real estate	179,030	190,422	1,488,345
12	Other services	315,066	536,937	2,113,092
	Intermediate totals	805,922	2,275,045	21,436,369
18	Wages and salaries	624,653	3,901,303	14,084,115
19	Depreciation allowance	281,132	228,002	2,134,821
20	Other value added	2,475,115	1,491,413	16,259,375
21	Indirect taxes less subsidies	248,453	160,449	1,884,068
	Primary totals	3,629,353	5,781,167	34,362,379
	TOTAL INPUT	4,435,275	8,056,212	55,798,748

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

AT PRODUCERS' PRICES, PHILIPPINES: CY 1969p (Continued)
pesos)

Private Consumption Expenditures	Government Current Expenditures	Gross Domestic Capital Formation	Exports	Imports	Sub-Total	Total Output
(13)	(14)	(15)	(16)	(17)		
2,621,435	37,093	34,163	453,101	(229,341)	2,916,451	8,392,746
1,156,763	6,804	–	9,222	(63)	1,172,726	1,445,475
335,914	1,249	81,437	762,411	(5,863)	1,175,148	1,509,371
25,030	12,703	68,830	728,640	(532,070)	303,133	958,703
6,313,021	46,151	94,056	762,296	(471,006)	6,744,518	8,205,507
4,718,120	395,732	3,517,888	872,706	(4,973,948)	4,530,498	11,085,557
11,600	74,275	2,527,175	71,964	(5,434)	2,679,580	2,928,821
190,382	40,510	–	9,256	(2,868)	237,280	609,440
915,585	89,080	53,766	244,141	(86,774)	1,215,798	1,952,801
3,625,450	68,883	456,898	345,966	–	4,497,197	6,218,840
2,595,579	39,631	241,979	142,061	(72,320)	2,946,930	4,435,275
3,471,907	2,460,023	–	384,609	(373,419)	5,943,120	8,056,212
25,980,786	3,272,134	7,076,192	4,786,373	(6,753,106)	34,362,379	55,798,748

Table 16.2 – MATRIX OF INPUT

Sector Code	Agriculture	Fisheries	Forestry & Logging	Mining & Quarrying	Food Manufactures	Other Manufactures
	(1)	(2)	(3)	(4)	(5)	(6)
1	0.07349371	0.00691261	0.00002253	0.00000104	0.50480561	0.04601862
2	0.00005755	0.00898113	0.00271769	–	0.02256460	0.00002869
3	0.00061875	0.00252235	0.03576788	0.00867735	0.00110121	0.01857444
4	0.00012904	0.00209827	–	0.00472721	0.00229821	0.05297605
5	0.01847880	0.02572096	0.00011793	0.00034213	0.08050094	0.01149748
6	0.03042628	0.04207198	0.05958906	0.19092253	0.05623918	0.29273360
7	–	–	–	0.00098466	0.00011114	0.00187072
8	0.00083084	0.00197236	0.00156224	0.01084799	0.00265078	0.00910626
9	0.00489494	0.00622356	0.00693733	0.01498379	0.01554139	0.01320592
10	0.01075726	0.01119978	0.01769015	0.03774162	0.06463001	0.05355428
11	0.00701606	0.00799875	0.01150214	0.01112858	0.00910401	0.01566967
12	0.01370183	0.01811862	0.04279862	0.02797738	0.00905319	0.02833587
Inter	0.16040506	0.13382037	0.17870557	0.30833428	0.76860027	0.54357160
18	0.39076186	0.36305505	0.24348487	0.19698801	0.06141742	0.13821624
19	0.02096692	0.08821737	0.10867639	0.09042947	0.01552153	0.03443481
20	0.42830547	0.40100313	0.44074916	0.41671091	0.14222912	0.20174882
21	(0.00043931)	0.01390408	0.02838301	(0.01246267)	0.01223166	0.08202853
PRIM	0.83959494	0.86617963	0.82129443	0.69166572	0.23139973	0.45642840
Total	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

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

COEFFICIENT (A) (12 SECTORS), CY 1969[p]

Construction (7)	Utilities (8)	Transportation, Communication & Warehousing (9)	Trade (10)	Banking, Insurance & Real Estate (11)	Other Services (12)
0.01533484	–	0.00336747	–	–	0.03261220
0.01331423	–	0.00277857	–	–	0.01100206
–	0.00236939	–	–	–	0.00030413
–	–	0.00012802	–	–	0.00026528
–	0.00016244	0.01706267	0.00169967	0.00005366	0.07461732
0.33833922	0.19459668	0.16075063	0.02857061	0.02609376	0.09284182
0.01885605	0.00255973	0.00070975	0.00297242	0.02951745	0.00326413
0.00150402	0.10726076	0.00418732	0.00978607	0.00384148	0.01215696
0.01290656	0.01439682	0.02742727	0.02769954	0.00663634	0.01477706
0.05524339	0.04025335	0.02969888	0.00496282	0.00416321	0.02304196
0.01271467	0.02194474	0.01975880	0.10979684	0.04036503	0.03259029
0.05275194	0.04361709	0.04964510	0.05821777	0.07103641	0.09189554
0.52096492	0.42716100	0.31551448	0.24370574	0.18170734	0.38936875
0.23719579	0.23398530	0.25395112	0.29395514	0.14083749	0.28889683
0.02720173	0.07753019	0.10411097	0.03733092	0.06338546	0.03902202
0.10025355	0.19846252	0.29443451	0.04379064	0.55805221	0.25525192
0.01538401	0.06286099	0.03198892	0.38121756	0.05601750	0.02746048
0.47903508	0.57283900	0.68448552	0.75629426	0.81829266	0.61063125
1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

Table 16.3 – MATRIX OF INVERSE

Code	(1)	(2)	(3)	(4)	(5)	(6)
1	1.0963971142	0.0297338545	0.0109228862	0.0217979421	0.6108525451	0.0895711251
2	0.0009002167	1.0101423699	0.0036800815	0.0091830600	0.0257198141	0.0015512248
3	0.0018709957	0.0042024334	1.0391046365	0.0150445309	0.0044781012	0.0291782247
4	0.0032344723	0.0061693537	0.0055604274	1.0207404553	0.0099870287	0.0783397362
5	0.0246862280	0.0321611179	0.0066188539	0.0091948606	1.1057914583	0.0260001138
6	0.0568636626	0.0742715452	0.1036945853	0.2997377646	0.1369096589	1.4700010412
7	0.0006177390	0.0007267642	0.0010863315	0.0027996920	0.0017125588	0.0046157499
8	0.0022924301	0.0038729744	0.0041872249	0.0170891647	0.0071428469	0.0182879978
9	0.0077054088	0.0093745165	0.0109281999	0.0230703637	0.0263481785	0.0263304236
10	0.0175871123	0.0192380145	0.0268104526	0.0587643143	0.0886592025	0.0886803104
11	0.0122049948	0.0136751076	0.0197187976	0.0264917282	0.0296518577	0.0394718184
12	0.0214185595	0.0266732023	0.0568109441	0.0500325876	0.0354310766	0.0626581074

[P]Preliminary.
Source: Statistical Coordination Office, National Economic and Development Authority.

COEFFICIENT $(I-A)^{-1}$(12 SECTORS), CY 1969P

(7)	(8)	(9)	(10)	(11)	(12)
0.0552069174	0.0261740806	0.0353309418	0.0122571955	0.0120437323	0.1009616366
0.0152073293	0.0012898246	0.0044415694	0.0013167762	0.0016471113	0.0147817922
0.0105614864	0.0095436794	0.0052604398	0.0015274373	0.0015080851	0.0041657889
0.0281807928	0.0181711204	0.0141034458	0.0039492272	0.0039352701	0.0101362688
0.0160431084	0.0117711807	0.0293290346	0.0101923726	0.0086673996	0.0960623481
0.5274958314	0.3403186955	0.2605624909	0.0731908494	0.0729933862	0.1797709310
1.0220043887	0.0053779383	0.0027319021	0.0071924936	0.0320600635	0.0057678563
0.0100999514	1.1260174465	0.0095242104	0.0137374934	0.0068071166	0.0184506208
0.0262367955	0.0254394226	1.0356230722	0.0325280378	0.0106874695	0.0237534966
0.0916128286	0.0687806762	0.0502706577	1.0142026607	0.0136277183	0.0455334287
0.0375735387	0.0429817528	0.0348600382	0.1212980468	1.0488666269	0.0490877471
0.0892221859	0.0757252128	0.0729092300	0.0801543530	0.0884657240	1.1193677257

Table 16.4 – DAILY PER CAPITA AVAILABLE
(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

Source: Food Balance Sheets of the Philippines, Statistical Coordination Office, NEDA.

FOOD SUPPLY, PHILIPPINES: CY 1953-73
per day)

Fruits	Meat Products	Milk & Milk Products	Eggs	Fish & Other Marine Products	Fats & Oils	Miscellaneous
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	102.5	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

Figure 16.1
DAILY PER CAPITA AVAILABLE FOOD SUPPLY, PHILIPPINES: CY 1953-1973

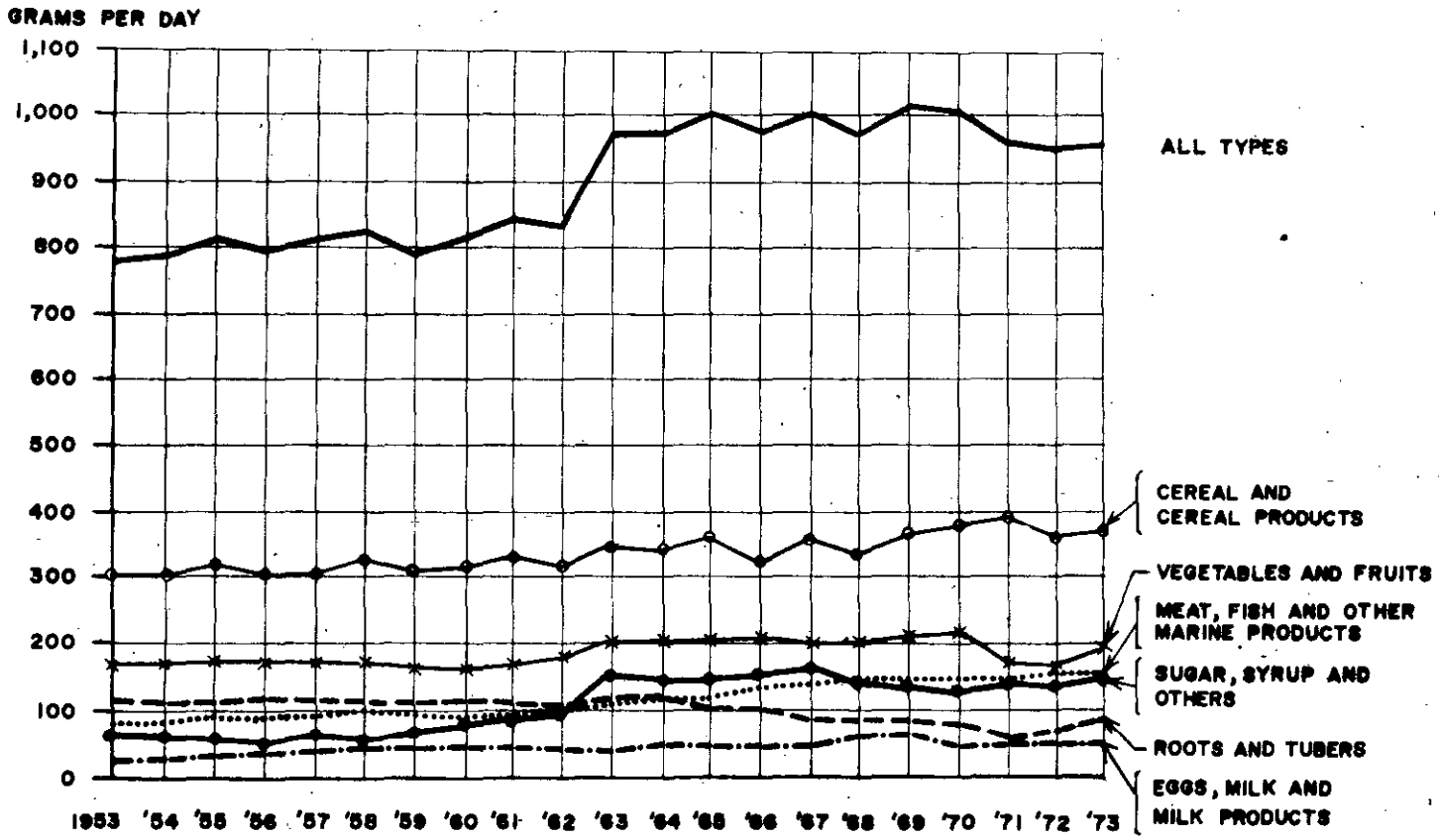


Figure 16.2
AVERAGE DISTRIBUTION OF PER CAPITA NET AVAILABLE SUPPLY OF FOODS COMPARED WITH THE RECOMMENDED DAILY ALLOWANCE, CY 1963 TO CY 1973
(In grams, As Purchased basis (A.P.))

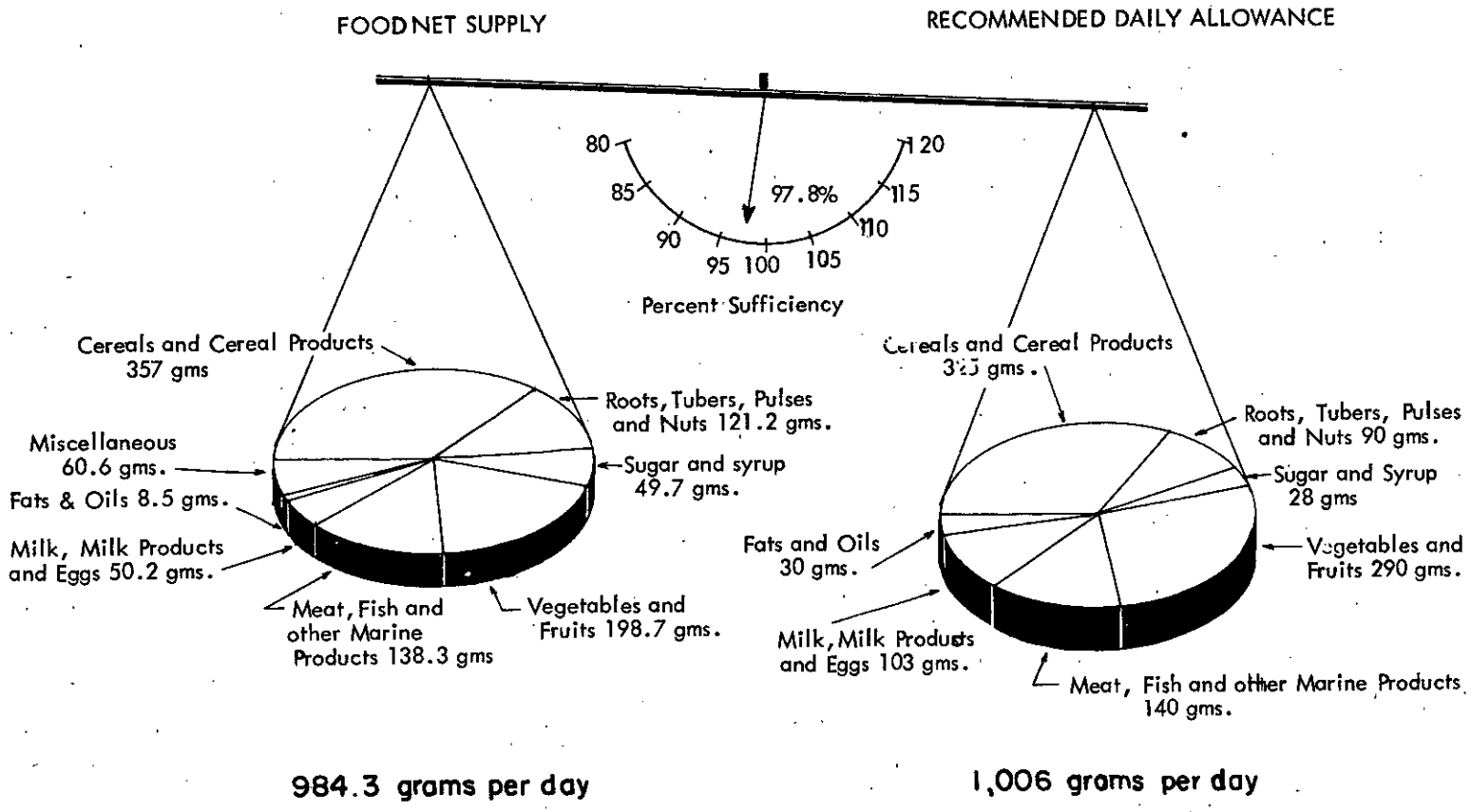


Table 16.5 – CALORIE AND NUTRIENT VALUES OF DAILY PER

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	955.0	98.9	2,109

Source: Food Balance Sheets of the Philippines, 1953-73, Statistical Coordination Office, National Economic and Development Authority.

CAPITA AVAILABLE FOOD SUPPLY, PHILIPPINES: CY 1953-72

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
102.3	52.9	108.2	11.0	36.7
	54.4	111.2	12.8	42.7

Figure 16.3
AVERAGE DISTRIBUTION OF PER CAPITA AVAILABLE SUPPLY OF CALORIE PER DAY COMPARED WITH THE RECOMMENDED DAILY ALLOWANCE, CY 1963 TO CY 1973

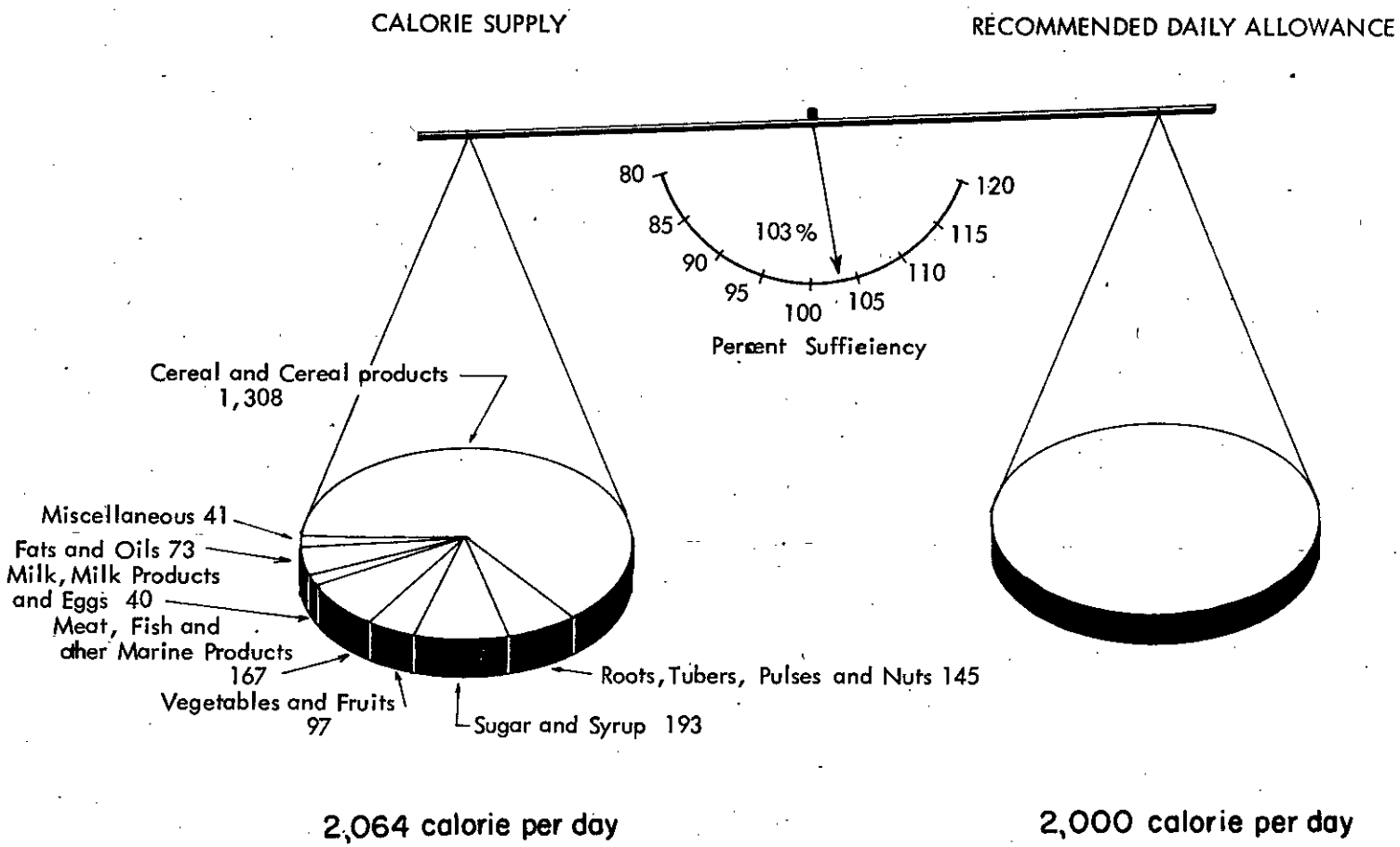
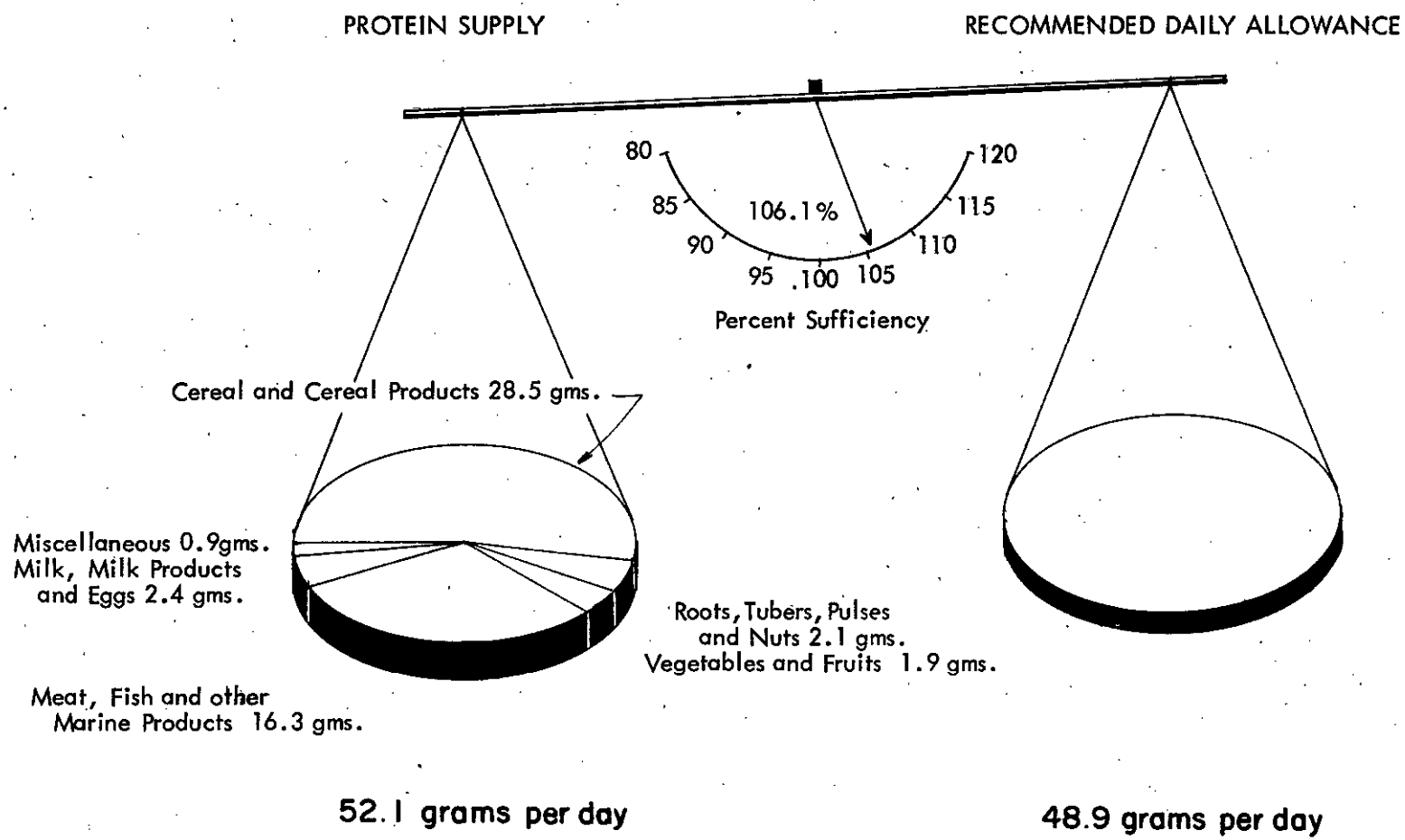


Figure 16.4
AVERAGE DISTRIBUTION OF PER CAPITA AVAILABLE SUPPLY OF PROTEIN COMPARED WITH THE RECOMMENDED DAILY ALLOWANCE, CY 1963 TO CY 1973



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INTERNATIONAL STATISTICS

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CHAPTER XVII
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.

Figure 17
ESTIMATES OF URBAN AND RURAL POPULATION, SELECTED COUNTRIES: 1950-85

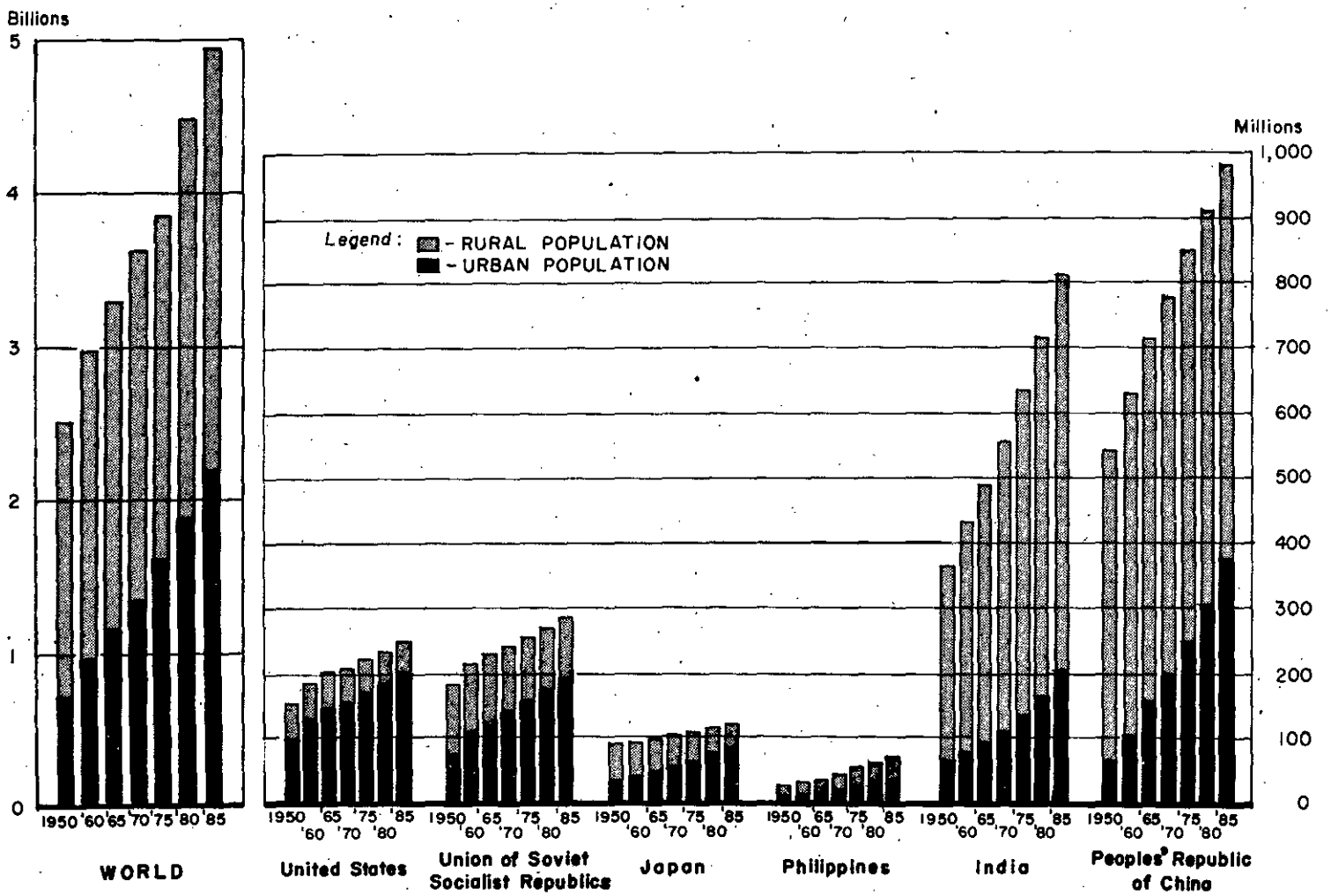

Table 17.1 – POPULATION IN

Country	Latest Census (in thousands)		
	Date	Both Sexes	Male
United States[2]	1- IV-70	203,235[3]	98,912
Canada[4]	1- VI-71	21,568	10,795
United Kingdom	25- IV-71	55,355[P]	26,888[P]
France[5, 6]	1- III-68	49,779[7]	n.a.
Federal Republic of Germany[4]	27- V-70	60,651	28,867
Netherlands[4]	31- V-60	11,462	5,707
Union of Soviet Socialist Republic	15- I-70	241,720	111,399
India[8]	1- IV-71	547,950	283,936
Indonesia[9]	24- IX-71	118,459[P]	58,279[P]
Japan[10, 11]	1- X-70	104,665	51,369
Republic of Korea[4]	1- X-70	31,466	15,796
Malaysia[13]	24-25-VIII-70	12,067	6,095
Pakistan[14]	1- IX-72	64,892[P]	n.a.
Philippines[4]	6- V-70	36,684	18,250
People's Republic of China	30- VI-53	590,195[16]	297,554[16]
Thailand	1- IV-70	34,152[P]	17,002[P]
Egypt	30- V-66	30,076	15,176
Australia[19]	30- VI-71	12,756	6,413

[P]Preliminary.
n.a. Data not available.

[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 were completed.

[4]Population is *de jure*.

[5]Excluding Overseas Departments, namely French Guiana, Guadeloupe, 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]Including Andaman, Nicobar, Laccadive, Minicoy and Amindivi Islands; excluding Sikkim; also including Jammu and Kashmir, the final status of which has not yet been determined.

[9]Excludes West Irian.

[10]Including Okinawa prefecture.

[11]Comprising Hokkaido, Honshu, Shikoku, Kyushu, the Amami Islands, and the Tokara Archipelago. Population excludes

SELECTED COUNTRIES

Female	Midyear Estimates (in millions) 1963	1972	Annual Rate of Increase (Per Cent)	Area (Km^2)	Density 1972[1]
104,299	189	209	1.1	9,363,123	22
10,773	19	22	1.6	9,976,139	2
28,467[p]	54	56	0.4	244,044	226
n.a.	48	52	0.9	547,026	96
31,784	58	62	0.8	248,577	248
5,755	12	13	1.2	40,844	326
130,321	255	247[p]	1.1	22,402,200	11
264,013	462	563	2.2	3,280,483	172
60,181[p]	100[p]	121	2.2	1,491,564	82
53,296	97	107	1.1	372,154	287
15,670	27[12]	32[12]	2.0	98,484	329
5,972	10	12	3.0	527,910	24
n.a.	45[15]	56[15]	2.4	803,943	70
18,434	30	39	3.0	300,000	130
276,652[16]	682[17]	801[17]	1.8	9,596,961	83
17,150[p]	29[17]	36[17]	3.1	514,000	71
14,900	28	35	2.5	1,001,449[18]	35
6,343	11	13	1.9	7,686,848	21

diplomatic personnel outside the country and foreign military and civilian personnel and their dependents stationed in the area.

[12]Excluding alien armed forces, civilian aliens employed by armed forces, and foreign diplomatic personnel and their dependents.

[13]Population excludes transients afloat.

[14]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.

[15]Estimates not revised in accord with latest census.

[16]Population registered. Figure for "both sexes" includes an estimate of 7,591,298 for Taiwan Province and 8.397,477 for persons living in 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.

[17]United Nations estimate.

[18]Inhabited and cultivated territory accounts for 35,580 km^2; corresponding density is 913.

[19]Population excludes armed forces stationed outside the country.

Sources of basic data: United Nations *Statistical Yearbook 1973*. (for other countries)
Population Dimension of Planning, NEDA for Philippine figures.

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: Institute 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	608,514
66,785	80,477	88,957	101,153	115,096	129,875	144,974
53,971	53,179	51,463	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)	41 (1970)
Bangladesh	33.6 (1974)	55.4 (1974)	9 (1974)
Burma (Union of)	n.a.	69.0 (n.a.)	19 (1970)
Cambodia	43.6 (1962)	80.3 (1962)	12 (n.a.)
China (Republic of)	34.3 (1974)	30.5 (1974)	63 (1973)
Fiji	25.0 (1973)	53.6 (1966)	23 (1970)
Gilbert and Ellice 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 (1970)
Indonesia	34.6 (1971)	62.2 (1971)	18 (1973)
Korea (Republic of)	36.1 (1974)	46.2 (1974)	41 (1970)
Laos	n.a.	81.0 (n.a.)	15 (1974)
Malaysia	34.5a (1974)	50.0 (1970)	27 (1970)
Nepal	42.0 (1971)	94.4 (1971)	4 (1971)
Pakistan	30.4 (1970/71)	58.0 (1971)	25 (1972)
Papua New Guinea	56.0 (1971)	21.2 (1971)	11 (1971)
Philippines	**36.7 (1974)**	**54.2 (1974)**	**32 (1970)**
Singapore	37.1 (1974)	2.5 (1974)	100 (1974)
Solomon Islands	7.1 (1973)	24.6 (1973)	9 (1972)
South Viet-Nam	40.0 (1971)	74.0 (n.a.)	24 (n.a.)
Sri Lanka	29.3 (1970)	48.6 (1963)	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)	21 (1971)

[a]Peninsular Malaysia only.
[b]Apia only.
[c]P for Papua, G for New Guinea.
[d]The age groups on which the ratios are based vary from country to country. For details, please see original sources.

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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.)	8,722 (1970)
0.73 (1968)	48.6 (1965)	60 (1971)	1,370 (1971)
0.56 (1967)	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)
0.56 (1970)	58.1 (1973)	26 (1972)	350 (1971)
0.001 (1970)	56.9 (M), 59.0 (F) (1958-62)	124 (1965)	74 (1971)
0.003 (1974)	67.4 (M), 75.0 (F) (1971)	17 (1974)	249 (1974)
0.32 (1968)	41.9 (M), 40.5 (F) (1951-60)	139 (1951-61)	1,571 (1968)
0.11 (1973/74)	47.5 (1960)	125 (1962)	1,452 (1971)
0.08 (1969)	63.0 (M), 67.0 (F) (1970)	41 (n.a.)	1,823 (1971)
0.23 (1972)	47.5 (1965-70)	137 (n.a.)	1,092 (1971)
0.33 (1971)	63.4 (M)a, 68.0 (F)a (1972)	38a (1972)	344 (1973)
0.20 (1973/74)	40.6 (1965-70)	162 (n.a.)	5,628 (1971)
0.32 (1970)	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 (1971)	**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)
0.32 (1971)	54.1 (M), 60.0 (F) (1971)	43 (1960)	641 (1971)
0.20 (1971)	64.8 (M), 66.9 (F) (1967)	45 (1972)	333 (1972)
0.28 (1971)	57.6 (M), 61.0 (F) (1969-71)	27 (1972)	1,345 (1973)
0.62 (1970)	n.a.	16 (1971)	354 (1971)
0.74 (1966)	60.8 (M), 65.2 (F) (1961-66)	41 (1973)	222 (1971)

Sources: *NEDA Statistical Yearbook of the Philippines 1975* (for Philippine data).
Key Indicators of Developing Member Countries, Vol. VI, No. 2, October 1975, Asian Development Bank (for other countries).

Table 17.3 – SOME INDICATORS OF SELECTED DEVELOPING COUNTRIES LATEST

Country	Persons Per Physician	Primary Students as % of 5-14 Age Group	Secondary Students as % of 15-19 Age Group	Literacy Rate
Afghanistan	18,655 (1971)	22 (1970)	6 (1970)	8 (n.a.)
Bangladesh	8,557 (1970)	28 (n.a.)	22 (n.a.)	22 (n.a.)
Burma (Union of)	8,645 (1971)	70 (1965)	13 (1965)	60 (n.a.)
Cambodia	15,297 (1971)	74 (1965)	9 (1965)	36 (1962)
China (Republic of)	1,702 (1973)	98 (1973/74)	61 (1972/73)	86 (1973)
Fiji	2,070 (1971)	109 (1960)	61 (1960)	n.a.
Gilbert and Ellice Islands	2,000 (1971)	n.a.	n.a.	n.a.
Hong Kong	1,560 (1974)	120 (1970)	46 (1970)	83 (1971)
India	4,795 (1970)	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	13,289 (1971)	51 (1970)	3 (1970)	15 (n.a.)
Malaysia	4,573 (1973)	94 (1974)	39 (1974)	61 (1970)
Nepal	51,086 (1970)	28 (1965)	5 (1965)	13 (1971)
Pakistan	9,014 (1969)	44 (1965)	9 (1965)	13 (1970/71)
Papua New Guinea	11,740 (1974)	75 (P), 70 (G) (1965)[c]	8 (P), 4(G)(1965)[c]	32 (1971)
Philippines	**1,106 (1972)**	**74 (1970)**	**17 (1970)**	**83 (1970)**
Singapore	1,400 (1974)	69 (1974)	62 (1974)	76 (1974)
Solomon Islands	4,474 (1971)		18 (n.a.)	n.a.
South Viet-Nam	8,782 (1971)	82 (1965)	22 (1965)	65 (n.a.)
Sri Lanka	6,475 (1970)	43 (1972)	86 (1972)	75 (1963)
Thailand	8,522 (1973)	80 (1965)	12 (1965)	82 (1970)
Tonga	3,214 (1971)	72 (n.a.)	n.a.	n.a.
Western Samoa	2,851 (1974)	n.a.	62 (n.a.)	97 (n.a.)

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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 (%)[d]	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.
22 (1968)	1.1 (1965)	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.	0	n.a.	n.a.	n.a.	n.a.
344 (1974)	164 (1972)	55.7 (1971)	67.4 (1971)	75.8 (1960)	n.a.
16 (1971)	0.08 (1971)	72.4 (1971)	83.2 (1971)	n.a.	n.a.
7 (1965)	0.8 (1971)	80.3 (1971)	89.3 (1971)	10.6 (1968/69)	n.a.
136 (1971)	30 (1972)	72.8 (1970)	83.2 (1970)	54.6 (1970)	3.2 (1970)
5 (1969)	0	98.0 (1972)	106.4 (1972)	n.a.	n.a.
158 (1971)	25 (1972)	76.4 (1972)	87.5 (1972)	26.7 (1970)	20.7 (1970)
3 (1971)	n.a.	67.9 (1971)	77.1 (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.	30.6 (1971)	33.3 (1971)	n.a.	n.a.
21 (1971)	11 (1971)	75.8 (1970)	87.2 (1970)	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)	27 (1972)	87.1 (1974)	100.3 (1974)	n.a.	n.a.
42 (1971)	0	n.a.	n.a.	46.4 (1963)	14.2 (1963)
24 (1970)	7 (1971)	83.1 (1970)	89.1 (1970)	69.5 (1962/63)	n.a.
n.a.	0	85.8 (1966)	105.1 (1966)	n.a.	n.a.
n.a.	0.5 (1972)	101.4 (1971)	114.0 (1971)	17.4[b] (1967)	n.a.

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[7]	19,406[8]	5,589[8]	3.7	65.4	33.2
	1971	n.a.	n.a.	n.a.	60.0	40.0
United Kingdom[9]	1961	50,933	16,623	3.06	n.a.	n.a.
	1966	52,190	17,747	2.91	n.a.	n.a.
France[10]	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[11]	1961[12]	53,794	18,406	2.9	29.4	70.6
	1968	59,940	20,666	2.9	34.3	65.7
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.	50,333[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[1]	97,057[1]	5.6[1]	84.6[1, 16]	15.4[1, 16]
Indonesia	1961	n.a.	20,928[17]	4.4[17]	n.a.	n.a.
Japan	1968[18]	95,617	24,687	3.9	59.5	39.2
	1970[1, 16]	98,689	26,747	3.7	58.2[16]	34.9[16]
Republic of Korea	1960[1]	n.a.	4,361	5.6	79.5[19]	15.3[19]
	1970	29,236	5,857	5.0	69.0	28.9
Malaysia[3, 20]	1967[21]	128	25	5.2	n.a.	n.a.
	1970[22]	8,801[P]	1,587	5.6	n.a.	n.a.
Pakistan[23]	1960	n.a.	16,762[24]	5.4[24]	85.5[19]	5.1[19]
Philippines	1960[3]	n.a.	4,653[24]	5.8[24]	87.9[3]	6.4[3]
	1970	36,521[25]	6,163[25]	5.9[25]	87.7[25]	12.3[25]
Thailand	1962-63	n.a.	n.a.	n.a.	85.9[26]	7.9[26]
Egypt[1]	1960[P]	9,319[1]	1,992[1]	4.8	43.0[19, 27]	57.0[19, 27]
Australia[28]	1966	n.a.	3,152[29]	3.5[29]	70.8[29]	26.5[29]
	1971[1]	12,155	3,671	3.3	67.3[16]	27.3[16]

[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 dwellings include mobile units.
[6]Data refer to occupied conventional dwellings.
[7]Data are for 1970.
[8]Data are for 1966.
[9]Obtained by summing up figures for England and Wales, Northern Ireland, and Scotland.
[10]Kitchens are counted as rooms only if 12m^2 or more.
[11]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.
[12]Data based on results of a building census. All households and occupants entitled to live in housing units were counted. If there was a second dwelling, the household or part of a household and the occupants were also counted at that place.
[13]Computed from total population and number of households.
[14]Data for 1969.
[15]Data refer to family households.
[16]Data refer to households.
[17]Data refer to occupants of dwellings.
[18]Data based on results of sample survey.
[19]Data refer to living quarters.
[20]Data are for the towns of Kuching, Simanggang, Sarikei, Sibu, Bintulu, Miri, Lutong and Limbang only.
[21]Data refer to Sawawak only.
[22]Data refer to West Malaysia only.
[23]Data include Bangladesh except for nomads and river boatmen. Excluding the Frontier Regions of Pakistan.
[24]Including persons not living in households.
[25]Data based on 1970 census of population and housing.
[26]Data based on results of household expenditure survey and refer to families.
[27]Estimated on basis of sample survey.
[28]A set of living quarters is defined in terms of the space occupied by a household.
[29]Data refer to households in housing units.

Sources of basic data: United Nations *Statistical Yearbook*, *1972* and *1973*. *1970 Census of Population and Housing*, *NCSO*.

Table 17.5 – EDUCATIONAL INSTITUTIONS IN SELECTED COUNTRIES

Country	Level of Education	Year	Enrolment	Teaching Staff
United States	1st level	1970	31,900,000[p]	1,316,000[p]
	2nd level	1970	19,910,000[p]	1,024,000[p]
	3rd level	1970	8,498,117	719,000
	Special	1967	2,439,000	n.a.
Canada	Pre-primary	1970	386,826	166,739
	1st level		3,824,320	
	2nd level	1970	1,978,564	n.a.
	3rd level	1970	481,674[1]	n.a.
	Special	1970	4,066	794
United Kingdom England and Wales	Pre-primary	1969	38,921	1,701
	1st level	1969	5,189,402	226,421
	2nd level	1969	3,521,443	252,763[1]
	3rd level	1969	509,501	37,767[1,2]
	Special	1969	86,895	9,142
Northern Ireland and Scotland	Pre-primary	1970	15,041	291
	1st level	1970	858,235	33,702
	2nd level	1970	470,808	32,502
	3rd level	1970	73,580	7,430[1]
	Special	1970	28,343	2,337
France	Pre-primary	1970	2,213,346	42,437[3]
	1st level	1970	4,939,683	184,326
	2nd level	1969	4,106,647	251,243
	3rd level[4]	1969	615,326	31,039
	Special	1970	207,599	13,522[3]
Federal Republic of Germany	Pre-primary	1970	1,191,434	n.a.
	1st level	1970	6,344,774	248,499
	2nd level	1970	4,345,638	269,576
	3rd level	1970	499,946	38,165
	Special	1970	324,163	25,762
Netherlands	Pre-primary	1970	491,732	15,954
	1st level	1970	1,462,376	49,243[1]
	2nd level	1970	1,230,273	n.a.
	3rd level	1970	231,167	11,500[p,5]
	Special	1970	74,061	6,115

Table 17.5 – EDUCATIONAL INSTITUTIONS IN SELECTED COUNTRIES (continued)

Country	Level of Education	Year	Enrolment	Teaching Staff
Union of Soviet Socialist Republic	Pre-primary	1970	8,100,000	n.a.
	1st level	1970	40,321,000	2,360,900[6]
	2nd level	1970	9,152,000	n.a.
	3rd level	1970	4,580,642	n.a.
	Special	1970	363,000	43,000
India	Pre-primary	1965	9,186,000	215,220
	1st level	1965	49,499,000	1,393,930
	2nd level	1965	7,650,102	387,030
	3rd level	1970	2,009,134	n.a.
	Special	1966	24,991	2,112
Indonesia	Pre-primary	1970	394,100	15,030
	1st level	1970	13,395,000	347,500
	2nd level	1970	1,930,630	146,235[p]
	3rd level	1970	236,892	n.a.
	Special	1970	3,890	670
Japan	Pre-primary	1970	1,690,404	73,913
	1st level	1970	9,630,815	374,742
	2nd level	1970	9,097,462	478,221
	3rd level	1970	1,684,296	151,735
	Special	1970	51,745	13,085
Republic of Korea	Pre-primary	1971	22,207	1,694
	1st level	1971	5,807,448	103,756
	2nd level	1971	2,201,259	59,454
	3rd level	1970	201,436	10,435
	Special	1971	4,668	453
Malaysia[7]	Pre-primary	1971	5,210	160
	1st level	1971	147,117	4,368
	2nd level	1971	36,351	1,530
	3rd level	1970	430	n.a.
	Special	1970	47	7
Pakistan[8]	1st level	1969	8,953,041	205,308
	2nd level	1969	3,336,726	122,445
	3rd level	1969	388,225	13,730
	Special	1969	6,423	642

Table 17.5 – EDUCATIONAL INSTITUTIONS IN SELECTED COUNTRIES (continued)

Country	Level of Education	Year	Enrolment	Teaching Staff
Philippines	Pre-primary	1968	46,391	984
	1st level	1968	6,700,358	221,863
	2nd level	1968	1,502,346	49,652
	3rd level	1968	677,104	27,733
	Special	1967	2,098	203
Thailand	Pre-primary	1969	120,268	–
	1st level	1969	5,382,394	188,316
	2nd level	1969	542,248	n.a.
	3rd level	1970	55,315	7,506
	Special	1970	7,365	412
Egypt	Pre-primary	1970	24,558	266
	1st level	1970	3,740,551	98,735
	2nd level	1970	1,446,918	57,944
	3rd level	1970	218,278	12,641
	Special	1970	5,343	851
Australia	Pre-primary[9]	1968	62,000	n.a.
	1st level[9]	1968	1,768,060	64,900[p]
	2nd level	1968	1,080,524	n.a.
	3rd level	1968	164,528	6,487[6]
	Special	1968	21,099	n.a.

[p]Preliminary.
n.a. Data not available.
[1]Full time only.
[2]Data refer to universities and teacher training colleges only.
[3]Data refer to public education only.
[4]Public universities only.
[5]University education only.
[6]Data on general education at the second level are included with the first level of education.
[7]Data refer to Sarawak only.
[8]Includes data for Bangladesh.
[9]Including special education.
[10]Full time teaching staff at universities only.

Source of basic data: United Nations *Statistical Yearbook 1973.*

Table 17.6 – HOSPITAL ESTABLISHMENTS AND

Country	Hospital Establishments		
	Year	Number of Hospital Beds	Population per Hospital Bed
United States	1971	1,555,560	133
Canada	1970	211,799	101
United Kingdom	1971	526,034[1]	368
France	1971	539,700	95
Federal Republic of Germany	1971	690,236	89
Netherlands	1972	156,555	85
Union of Soviet Socialist Republic	1970	2,663,300	91
India	1968	325,500[p]	1,571
Indonesia	1971	86,022	1,452
Japan	1971	1,338,056	79
Republic of Korea	1971	17,506	1,823
Malaysia[5]	1971	2,118	472
Pakistan[6]	1969	31,565	4,015
Philippines	1969	43,492	822
Thailand	1970	40,781	843
Egypt	1971	73,943	461
Australia	1971	154,456	83

[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 physicans 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
1970	323,203	643	102,220	129,300	1,093,000	4,100
1971	32,625	662	7,664	11,330	140,667	0
1971	85,803[2]	2,532	17,261[2]	18,388[2]	222,867[2]	25,951[2]
1971	71,039[3]	721	n.a.[3]	n.a.	n.a.	n.a.
1970	105,976	561	31,175	23,060	178,284	6,857
1971	17,381	759	3,400[P]	1,084	n.a.	883
1970	577,249	421	91,176[P]	n.a.	1,033,800	297,300
1970	112,000	4,795	9,000	51,000	66,000	n.a.
1971	4,561	25,847	547	311	15,008	6,977
1971	121,254	871	38,143	57,945	305,009	27,811
1971	14,964[4]	2,133	2,085[4]	15,516[4]	16,351[4]	6,266[4]
1971	90	11,111	139	n.a.	435[2]	636
1970	14,061[4]	9,014	377[4]	n.a.	7,185[4]	616[4]
1970	4,051[2]	9,096	626[2]	378[2]	6,841[2]	2,761[2]
1970	4,313	7,971	389	1,155	5,171	9,974
1971	18,802[4]	1,813	2,511[4]	6,665[4]	22,528	16,202[4]
1971	16,107	792	3,477	8,046	89,520[7]	n.a.[7]

Table 17.7 – EXCHANGE
(Currency units

Member	Currency	Member	
		U.S. Dollar	Pound Sterling
Afghanistan[4]	afghani	45.00	
Algeria[4,5]	dinar		
Argentina[4]	peso	5.00	
Australia	dollar	0.672272	
Austria[5]	schilling		
*Bahamas[4]	dollar	1.00	
*Bahrain	dinar	0.394737	
Bangladesh[4]	taka		18.9677
Barbados	dollar		4.80
*Belgium[4]	franc		
*Bolivia	peso	20.00	
Botswana[5]	rand		
Brazil[4]	cruzeiro	6.685	
*Burma	kyat	4.8138	
*Burundi	franc	78.7501	
Cameroon	franc		
Canada[5]	dollar		
Central African Republic[4]	franc		
Chad	franc		
Chile[4]	escudo	750.00	
*China, Republic of	new Taiwan dollar	38.00	
Colombia[4]	peso	25.68	
Congo, People's Republic of the	franc		
Costa Rica[4]	colon	8.57	
Cyprus[5]	pound		
Dahomey	franc		
*Denmark	krone		
Dominican Republic[4]	peso	1.00	
Ecuador	sucre	25.00	
Egypt[4]	pound	0.391305	
El Salvador	colon	2.50	

RATES, JULY 12, 1974
per unit listed)

Maintains Exchange Rate Against[1]			Market Rates[2]
French Franc	Spanish Peseta	Other Currencies in Group[3]	U.S. Dollar
			3.92157
			18.17
		48.6572	37.945
			0.666667
50.00			
			0.9756
50.00			
50.00			
50.00			
			0.344828
50.00			
			5.9550
		7.57831	

Table 17.7 – EXCHANGE
(Currency units

Member	Currency	Member	
		U.S. Dollar	Pound Sterling
Equatorial Guinea[4]	peseta		
*Ethiopia	dollar	2.07237	
*Fiji	dollar	0.80	
Finland[5]	markka		
France[5]	franc		
Gabon	franc		
Gambia, The	dalasi		4.00
*Germany, Federal Republic of[5]	deutsche mark		
Ghana[4]	cedi	1.15385	
Greece[5]	drachma		
Guatemala	quetzal	1.00	
Guinea	syli	20.4628	
Guyana	dollar		5.2114
Haiti	gourde	5.00	
Honduras	lempira	2.00	
Iceland[5]	krona		18.9677
*India	rupee		
Indonesia	rupiah	415.00	
*Iran	rial	68.1747	
*Iraq	dinar	0.296053	
Ireland[4]	pound		1.00
*Israel	pound	4.20	
Italy[5]	lira		
Ivory Coast[2]	franc		
*Jamaica	dollar	0.909091	
Japan[5]	yen		
*Jordan	dinar	0.321428	
*Kenya	shilling	7.14286	
Khmer Republic[4]	riel	375.00	
Korea	won	398.90	
*Kuwait	dinar	0.296053	
Laos[4]	kip	600.00	
Lebanon[5]	pound		

RATES, JULY 12, 1974 (continued)
per unit listed)

Maintains Exchange Rate Against[1]			Market Rates[2]
French Franc	Spanish Peseta	Other Currencies in Group[3]	U.S. Dollar
	1.00		
			3.6707
			4.8138
50.00			
		3.21979	2.5570
			30.03
			95.40
50.00			644.475
			292.80
			2.275

Table 17.7 – EXCHANGE
(Currency units

Member	Currency	Member	
		U.S. Dollar	Pound Sterling
Lesotho[5]	rand		
Liberia	dollar	1.00	
*Libyan Arab Republic	dinar	0.296053	
*Luxembourg[4]	franc		
Malagasy Republic	franc		
Malawi[5]	kwacha		
Malaysia[5]	dollar		
Mali	franc		
Malta[5]	pound		
Mauritania	ouguiya		
Mauritius[4]	rupee		13.3333
Mexico	peso	12.50	
Morocco[4,5]	dirham		
*Nepal[4]	rupee	10.56	
*Netherlands	guilder		
New Zealand[5]	dollar		
Nicaragua[4]	cordoba	7.00	
Niger	franc		
Nigeria[5]	naira		
*Norway	krone		
*Oman	rial Omani	0.345395	
*Pakistan	rupee	9.90	
Panama	balboa	1.00	
Paraguay[4]	guarani	126.00	
Peru[4]	sol	38.70	
Philippines	peso	6.78	
Portugal[5]	escudo		
*Qatar	riyal	3.94737	
Romania[4]	leu	14.38[6]	
*Rwanda	franc	92.84	
*Saudi Arabia	riyal	3.55001	
Senegal	franc		
Sierra Leone	leone		2.00
Singapore[5]	dollar		

RATES, JULY 12, 1974 (continued)
per unit listed)

Maintains Exchange Rate Against[1]			Market Rates[2]
French Franc	Spanish Peseta	Other Currencies in Group[3]	U.S. Dollar
			0.666667
		48.6572	37.945
50.00			
			0.800
			2.4242
100.00			
			0.3636
10.00			
			4.255
		3.35507	
			0.6867
50.00			
			0.588235
		6.87145	5.4050
			25.1889
50.00			
			2.4876

Table 17.7 – EXCHANGE
(Currency units

Member	Currency	Member	
		U.S. Dollar	Pound Sterling
*Somalia[4]	shilling	6.23270	
South Africa[5]	rand		
Spain[5]	peseta		
Sri Lanka[4]	rupee		15.60
Sudan[4]	pound	0.348242	
Swaziland[5]	rand		
*Sweden	krona		
Syrian Arab Republic	pound	3.675	
*Tanzania	shilling	7.14286	
*Thailand	baht	20.00	
Togo	franc		
Trinidad and Tobago	dollar		4.80
Tunisia[5]	dinar		
Turkey[4]	lira	13.50	
*Uganda	shilling	7.14286	
*United Arab Emirates	dirham	3.94737	
United Kingdom[4,5]	pound		
United States[11]	dollar		
Upper Volta	franc		
Uruguay[4]	peso	1,125.00	
Venezuela[4]	bolivar	4.285	
Vietnam[4]	piastre	620.00	
*Western Samoa	tala	0.596174	
Yemen Arab Rep.[5]	rial		
*Yemen, People s Dem. Republic of[4]	dinar	0.345395	
Yugoslavia[4,5]	dinar		
*Zaire	zaire	0.50	
*Zambia	kwacha	0.642856	

*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, Belgium, 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]Belgium, 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.

RATES, JULY 12, 1974 (continued)
per unit listed)

Maintains Exchange Rate Against[1]			Market Rates[2]
French Franc	Spanish Peseta	Other Currencies in Group[3]	U.S. Dollar
			0.666667
			57.0470
			0.666667
		5.50094	4.3880
50.00			
			0.4167
			0.4193
50.00			
			4.396
			14.8148

[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

Table 17.8 – BALANCE OF PAYMENTS SUMMARY, 1970-72 (continued)
(In billions of U.S. dollars)

		Balance On					
		Trade	Services & Private Transfers	Current Account	Capital Account Balance[1]	Allocation of SDRs	Overall Balance[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 Monetary Fund, *Annual Report, 1974.*

Table 17.9 – COUNTRIES' OFFICIAL RESERVES,
(In billions

	Total at End of Period			
	1950	1960	1970	1971
Industrial countries				
United States	24.3	19.4	13.9	11.9
United Kingdom	3.4	5.1	2.8	8.1
Total	27.7	24.5	16.7	20.0
Belgium	0.8	1.5	2.8	3.2
France	0.8	2.3	5.0	7.6
Germany, Fed. Rep. of	0.2	7.0	13.6	17.2
Italy	0.7	3.3	5.4	6.3
Netherlands	0.5	1.9	3.2	3.5
Switzerland	1.6	2.3	5.1	6.4
Other industrial Europe[2]	0.5	1.8	3.8	4.9
Total, continental industrial Europe	5.2	20.1	39.0	49.1
Canada	1.8	2.0	4.7	5.3
Japan	0.6	1.9	4.8	14.1
Total, industrial countries	35.4	48.5	65.2	88.5
Primary producing countries				
More developed areas				
Other European countries[3]	1.6	2.3	5.7	8.1
Australia, New Zealand, and South Africa	2.1	1.3	2.8	4.0
Total, more developed areas	3.7	3.7	8.5	12.1

ADJUSTED, 1950, 1960 AND 1970-MARCH 1974
of SDRs)

			Composition of Reserves at End of March 1974			
1972	1973	March 1974	Gold	SDRs	Reserve Positions in the Fund	Foreign Exchange
11.9	11.9	12.1	9.7	1.8	0.6	–
5.2	5.4	5.3	0.7	0.6	0.1	3.9
17.1	17.3	17.4	10.4	2.4	0.7	3.9
3.6	4.2	4.0	1.5	0.6	0.5	1.4
9.2	7.4	6.7	3.5	0.1	0.3	2.7
21.9	27.5	27.3	4.1	1.4	1.2	20.6
5.6	5.3	5.5	2.9	0.3	0.3	2.0
4.4	5.4	5.0	1.9	0.4	0.2	2.4
6.9	7.1	6.6	2.9			3.7
6.0	6.9	6.5	1.0	0.4	0.4	4.6
57.6	63.8	61.6	17.9	3.3	3.0	37.5
5.6	4.8	5.1	0.8	0.5	0.3	3.5
16.9	10.2	10.3	0.7	0.4	0.5	8.6
97.2	96.0	94.4	29.8	6.6	4.5	53.5
11.8	13.6	13.3	1.9	0.3	0.3	10.7
7.4	6.7	6.6	0.9	0.3	0.3	5.1
19.2	20.3	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
Less developed areas				
Western Hemisphere[4]	2.8	2.8	5.6	6.1
Middle East[5]	1.5	1.4	3.3	4.9
Asia[6]	4.1	3.1	5.2	5.4
Africa[7]	0.8	2.1	4.2	5.1
Total, less developed areas[8]	9.8	9.4	18.4	21.5
of which selected oil exporting countries[9]	1.3	2.4	4.9	7.6
Grand Total	48.9	61.8	92.1	122.1

(Totals may not add 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 include 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, SRDs 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, SRDs 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			
1972	1973	March 1974	Gold	SDRs	Reserve positions in the Fund	Foreign exchange
9.7	13.0	13.7	1.0	0.6	0.4	11.6
7.1	9.7	11.7	1.0	0.2	0.2	10.3
7.2	8.4	9.1	0.6	0.5	0.2	7.7
5.5	5.4	6.4	0.4	0.3	0.2	5.5
29.5	36.5	40.8	3.0	1.6	1.0	35.1
9.9	11.8	15.5	1.2	0.3	0.3	13.7
145.9	152.8	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[b]	n.a.	n.a.	n.a.	n.a.
Gilbert and Ellice 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	87
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	61.0	47.3	50.4	67.3
Pakistan	220	198	164	247
Papua New Guinea	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	215.5
Solomon Islands	n.a.	n.a.	n.a.	n.a.
South Viet-Nam	178	306	334	279
Sri Lanka	73	43	55	52
Thailand	739	924	1,009	1,021
Tonga[b, d]	n.a	n.a.	n.a.	n.a.
Western Samoa	n.a.	n.a.	n.a.	3.3
(A) TOTAL COUNTRIES[e]	3,542.0	3,993.1	4,185.3	4,385.6
(B) ALL COUNTRIES	71,035	72,655	74,290	77,420

[a]Gold holdings + SDRs + reserve positions in IMF + foreign exchange.
[b]Data are taken from country reports.
[c]Data differ from country reports.
[d]Data refer to exchange holdings only and for fiscal year.
[e]Cover countries with figures only.

COUNTRIES OF ASIA AND THE PACIFIC: 1965-1975
Million U.S. Dollar)

1969	1970	1971	1972	1973	1974	1975
41.2	47.2	62.9	56.7	61.0	67.3	65.7 (July)
n.a.	n.a.	n.a.	228.0	137.3	137.9	233.3 (March)
129.2	94.1	72.2	52.4	100.3	191.0	163.7 (July)
53[f]	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
306	480	526	1,039	1,123	1,191	1,204 (July)
26.8	27.3	38.8	63.0	74.0	109.4	100.2 (June)
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[g]	n.a.
926	1,006	1,206	1,180	1,142	1,325	1,210 (June)
122	160	187	574	807	1,492	1,396 (February)
552.9	609.7	571.0	739.7	1,094.4	1,055.7	1,097.4 (June)
5.3	6.2	8.0	7.4	10.1	n.a.	n.a.
620	664	818	981	1,342	1,618	1,450 (June)
88.6	94.7	108.1	103.3	121.1	133.1	115.3 (April)
332	190	189	281	479	460	470 (June)
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
118.4	213.2	244.1	281.9	692	1,172.2	1,197.3 (July)
244.2	294.4	592.1	872.9	1,236.6	1,762.9	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
228	241	269	266	193	240	201 (March)
40	43	50	60	87	78	78 (July)
985	906	877	1,052	1,306	1,858	2,008 (July)
n.a.	1.5	0.5	0.2	0.8	1.8	n.a.
5.5	5.6	6.8	5.5	5.9	6.6	5.3 (April)
4,826.7	5,121.7	5,964.4	8,113.1	10,358.5	14,309.7	n.a.
78,125	92,759	130,701	158,582	182,882	218,582	228,600 (June)

[f]As of February.

[g]As of March; estimated by ADB Economic Mission.

Sources: *Philippine Yearbook 1975,* National Census and Statistics Office (for Philippines).
Key Indicators of Developing Member Countries, Vol. VI, No. 2, October 1975, Asian Development Bank. (for other countries).

Table 17.11 – CONSUMER PRICES INDEX OF SELECTED DEVELOPING COUNTRIES OF ASIA AND THE PACIFIC: 1965-1974
(1970 = 100)

Country	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Afghanistan[a]	66.4	81.8	114.5	130.0	100.2	100.0	127.3	150.3	128.4	118.4
Bangladesh[a]	78.2	82.2	91.4	91.4	96.0	100.0	105.2	121.3	181.5	252.5
Burma (Union of)	n.a.	n.a.	98.7	107.8	104.2	100.0	102.2	109.9	135.8	172.4
Cambodia	n.a.	79.6	79.1	83.9	89.2	100.0	171.3	214.9	554.2	1,818.9
China (Republic of)	80.8	82.4	85.2	91.9	96.6	100.0	102.8	105.9	114.6	168.9
Fiji	n.a.	n.a.	n.a.	92.6	96.6	100.0	106.5	116.2	129.2	147.9
Gilbert and Ellice Islands	72.5	75.8	78.7	84.9	91.3	100.0	107.2	112.9	131.1	153.4
Hong Kong	80.6	82.8	87.9	90.1	93.4	100.0	103.4	109.7	129.6	148.3
India[a]	n.a.	78.6	88.8	99.1	98.6	100.0	105.1	108.4	116.7	141.4
Indonesia	n.a.	12.4	33.7	75.8	89.1	100.0	104.4	111.1	145.8	204.7
Korea (Republic of)	58.4	65.4	72.5	80.6	88.7	100.0	112.3	125.6	129.5	160.1
Laos	n.a.	85.1	92.0	96.5	99.6	100.0	101.3	126.8	165.7	248.1
Malaysia	n.a.	n.a.	98.7	98.5	98.1	100.0	101.6	104.8	115.9	136.0
Nepal	n.a.	n.a.	87.7	86.8	90.4	100.0	104.9	106.3	118.1	137.4
Pakistan	80.2	86.0	91.8	92.0	94.9	100.0	104.7	110.1	132.8	171.6
Papua New Guinea[b]	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	100.0	106.1	114.9	141.6
Philippines	**74.8**	**78.8**	**83.8**	**85.7**	**87.4**	**100.0**	**114.6**	**126.3**	**140.2**	**188.4**
Singapore[c]	94.2	96.0	99.2	99.9	99.6	100.0	101.9	104.0	124.4	152.2
Solomon Islands	n.a.	n.a.	n.a.	n.a.	n.a.	100.0	106.8	108.1	117.9	143.2
South Viet-Nam	20.3	32.9	47.3	60.0	73.1	100.0	118.2	148.1	213.9	331.7
Sri Lanka	81.4	81.3	83.1	87.9	94.4	100.0	102.7	109.2	119.7	134.4
Thailand	88.2	91.6	95.2	97.2	99.2	100.0	102.0	106.1	118.6	146.2
Tonga	n.a.	n.a.	n.a.	n.a.	100.1	100.0	102.1	108.7	131.3	150.5
Western Samoa[d]	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	108.0	118.4	147.9

n. a. Data not available.
[a]Data are for fiscal year.
[b]1971 = 100.
[c]The indexes prior to 1973 were linked to the latest series.
[d]August 1971-July 1972 = 100.

Sources: *Philippine Yearbook 1975*, National Census and Statistics Office, (for Philippines).
Key Indicators of Developing Member Countries, Vol. VI, No. 2, October 1975, Asian Development Bank. (for other countries)

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" (footnote 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]					
Volume	9	9	6	9	12½
U.S. dollar value	10	14½	12	18	37
Unit value[4]	1	5	5½	8	22
Imports Volume					
Industrial countries	10	9	6	11½	11½
Other developed countries	9	13	3½	1	17
Less developed countries					
Major oil exporters	4½	6½	12	12	20
Other developing countries	6	8½	6½	1½	9½
Unit Value[4]					
Industrial countries	1	5½	5½	7½	22½
Other developed countries	1½	5½	6½	8½	20
Less developed countries					
Major oil exporters	1	4	5	8	18½
Other developing countries	1	4	6	8	19½
Exports Volume					
Industrial countries	9½	9½	6½	9½	13½
Other developed countries	7½	8	5½	11	16
Less developed countries					
Major oil exporters	9	11	8	7	12½
Other developing countries	6	6½	5½	9½	7
Unit Value[4]					
Industrial countries	1½	6	5	8	19½
Other developed countries	2	4	4	13	25
Less developed countries					
Major oil exporters	(1)	2	22½	11	39
Other developing countries	1½	5	(1)	8½	27½

[1]For classification of countries in groupings 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 averages 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 DEVELOPING COUNTRIES OF ASIA AND THE PACIFIC: 1965-1974
(Million U.S. dollar)

Country	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Afghanistan[a]	131	111	121	114	126	114	141	145	n.a.	n.a.
Bangladesh[a,b,c]	356	276	328	276	386	377	329	549	875	1,096
Burma (Union of)	247	158	156	112	165	155	169	133	106	127
Cambodia	103	111	96	116	102	54	57	80	n.a.	n.a.
China (Republic of)	507	597	808	906	1,216	1,528	1,849	2,520	3,797	6,983
Fiji	73	64	70	79	89	104	129	159	222	274
Gilbert and Ellice Islands	4	3	4	5	4	4	6	7	9	18
Hong Kong	1,569	1,767	1,818	2,058	2,457	2,905	3,391	3,869	5,675	6,768
India	2,924	2,731	2,808	2,570	2,212	2,125	2,420	2,242	3,210	5,043
Indonesia	695	527	649	716	781	1,002	1,103	1,562	2,729	3,842
Korea (Republic of)	463	716	996	1,463	1,824	1,984	2,394	2,522	4,240	6,844
Laos	33	42	27	54	68	114	82	49	57	32
Malaysia	1,096	1,104	1,086	1,160	1,178	1,413	1,434	1,637	2,504	4,155
Nepal[a,b]	107	103	48	47	74	84	69	66	98	n.a.
Pakistan[a,b,c]	768	600	760	692	636	684	752	666	978	1,732
Papua New Guinea	109	133	165	165	211	294	344	318	343	345
Philippines	894	957	1,172	1,280	1,254	1,210	1,319	1,485	1,790	3,436
Singapore	1,244	1,328	1,440	1,660	2,039	2,461	2,828	3,394	5,142	8,379
Solomon Islands	7	10	9	10	10	11	13	14	17	24
South Viet-Nam	357	417	365	466	668	550	619	674	656	737
Sri Lanka	310	426	360	365	427	388	336	348	423	691
Thailand	735	884	1,060	1,150	1,242	1,293	1,286	1,484	2,049	3,090
Tonga[a]	4	5	6	6	6	6	7	9	11	17
Western Samoa	9	8	8	8	10	14	13	19	21	25
(A) TOTAL COUNTRIES (Reporting)	12,745	13,078	14,360	15,478	17,185	18,874	21,101	23,832	35,070	53,658
(B) TOTAL WORLD	174,700	192,000	202,500	226,400	258,100	296,600	331,600	388,000	534,900	779,800
(A)/(B) %	7.3	6.8	7.1	6.8	6.6	6.4	6.4	6.1	6.6	6.9

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]Marked break in series from 1972.

Sources: *Philippine Yearbook 1975*, National Census and Statistics Office. (for Philippines)
Key Indicators of Developing Member Countries, Vol. VI, No. 2, October 1975, Asian Development Bank. (for other countries)

Table 17.15 – MERCHANDISE EXPORTS, F.O.B. OF SELECTED DEVELOPING COUNTRIES OF ASIA AND THE PACIFIC: 1965-1974
(Million U.S. Dollar)

Country	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Afghanistan[a]	70	67	66	72	82	86	100	150	200	n.a.
Bangladesh[a,b]	265	315	330	309	322	347	261	259	358	347
Burma (Union of)	225	194	124	111	132	107	125	120	128	196
Cambodia	105	67	83	89	64	39	11	7	7	15
China (Republic of)	450	536	641	789	1,049	1,428	1,998	2,916	4,378	5,519
Fiji	54	49	53	56	61	72	72	79	85	155
Gilbert and Ellice Islands	4	5	7	8	8	8	10	8	17	35
Hong Kong	1,143	1,323	1,527	1,744	2,177	2,514	2,875	3,448	5,082	5,959
India	1,687	1,577	1,613	1,761	1,835	2,026	2,034	2,452	2,917	3,925
Indonesia	708	679	665	749	849	1,121	1,252	1,765	3,154	7,094
Korea (Republic of)	175	250	320	455	623	835	1,068	1,624	3,225	4,461
Laos	1	1	2	6	4	7	6	4	4	4
Malaysia	1,236	1,256	1,217	1,347	1,651	1,686	1,635	1,716	3,046	4,232
Nepal[a,b]	58	49	42	39	57	48	46	41	46	n.a.
Pakistan[a,b]	238	251	280	388	368	350	443	679	958	1,113
Papua New Guinea	59	57	65	83	99	103	120	220	516	700
Philippines	768	828	822	858	855	1,062	1,136	1,106	1,837	2,725
Singapore	981	1,102	1,140	1,271	1,549	1,554	1,755	2,188	3,663	5,810
Solomon Islands	5	4	6	6	7	8	10	11	14	26
South Viet-Nam	35	24	11	12	12	11	12	16	58	78
Sri Lanka	409	357	348	342	322	342	330	324	390	521
Thailand	622	678	681	658	708	710	831	1,081	1,564	2,470
Tonga[a]	3	4	4	4	4	3	2	2	5	7
Western Samoa	6	5	4	5	6	5	6	5	7	13
(A) TOTAL COUNTRY (Reporting)	9,307	9,678	10,051	11,161	12,844	14,472	16,124	20,220	31,610	45,351
(B) TOTAL WORLD	164,700	180,900	190,600	214,200	245,500	282,100	316,500	376,600	524,900	776,600
(A)/(B) %	5.6	5.4	5.3	5.2	5.2	5.1	5.1	5.4	6.0	5.8

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]1973 figure.

Sources: *NEDA Statistical Yearbook of the Philippines 1975.* (for Philippines)
Key Indicators of Developing Member Countries, Vol. VI, No. 2, October 1975, Asian Development Bank. (for other countries)

Table 17.16 – TERMS OF TRADE OF SELECTED DEVELOPING COUNTRIES OF ASIA AND THE PACIFIC: 1965-1974
(1970 = 100)

Country	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Afghanistan	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Bangladesh[b,c]	96.4	88.1	126.0	103.4	118.1	100.0	95.7	n.a.	100.0	57.0
Burma (Union of)[b]	109.2	118.3	116.9	121.8	133.7	100.0	85.7	81.3	83.8	116.5
Cambodia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
China (Republic of)	98.7	92.8	94.8	95.8	99.7	100.0	97.9	95.0	91.6	86.4
Fiji[c,d]	102.4	105.0	88.8	90.8	87.7	100.0	92.8	100.0	95.9	132.0
Gilbert and Ellice Islands	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Hong Kong	n.a.	n.a.	n.a.	95.2	96.2	100.0	103.8	106.7	105.7	101.9
India	n.a.	n.a.	n.a.	n.a.	99.3	100.0	103.4	110.3	100.9	78.5
Indonesia	100.0	93.0	90.7	91.9	103.5	100.0	n.a.	n.a.	n.a.	n.a.
Korea (Republic of)	85.6	95.5	99.0	102.9	99.4	100.0	99.2	98.6	93.6	76.2
Laos	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a	n.a.
Malaysia[e]	114	107	100	91	103	100	85	79	87	83
Nepal	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Pakistan	103.7	110.9	104.3	108.5	108.2	100.0	103.5	111.9	109.0	110.4
Papua New Guinea	n.a.	n.a.	n.a.	96.3	100.4	100.0	89.3	65.0	77.8	130.3
Philippines	**90.4**	**89.8**	**89.3**	**94.4**	**93.8**	**100.0**	**85.1**	**70.7**	**89.9**	**97.3**
Singapore	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	100.0	106.0	104.8
Solomon Islands	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
South Viet-Nam	87.6	120.5	71.6	69.9	105.7	100.0	42.9	85.1	225.7	n.a.
Sri Lanka	133.3	129.8	119.0	110.7	104.8	100.0	92.9	89.3	77.4	69.0
Thailand	97.8	103.1	102.8	107.9	114.0	100.0	90.9	90.3	121.4	100.6
Tonga	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Western Samoa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	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]Marked break in series from 1972

[d]For 1972-1974, base year was shifted to 1972 = 100.

[e]Peninsular Malaysia.

Sources: *NEDA Statistical Yearbook of the Philippines 1975.* (for Philippines)
Key Indicators of Developing Member Countries, Vol. VI, No. 2, October 1975, Asian Development Bank. (for other countries)

Country and Currency Unit	ISIC	Gross Domestic Product	Agriculture[1]	Industrial Total[2]
		1.9	1	2-4
	Year	Value		
United States (1,000 million dollars)	1960	509.0	4	33
	1963	596.3	4	33
	1970[4,5]	983.2[6]	3	30
	1971[5]	1,060.3[6]	3	29
	1972[5]	1,159.3[6]	3	29
Canada[5] (million dollars)	1960	38,720.0	6	29
	1963	46,542.0	6	29
	1970	86,383.9	4	26
	1971	94,185.9	4	26
	1972	104,033.9	4	26
United Kingdom[5] (million pounds)	1960	25,384.0	4	37
	1963	30,133.0	3	35
	1970	49,878.0	3	32
	1971	55,554.0	3	31
	1972	61,092.0	3	31
France (1,000 million francs)	1960	301.4	9	40
	1963	411.4	8	39
	1971	894.0	6	36
	1972	997.1	6	36
Federal Republic of Germany (1,000 million D. marks)	1960	302.5	6	47
	1963	384.8	5	46
	1970	687.0	3	46
	1971	759.4	3	45
	1972	829.4	3	45
Netherlands (million guilders)	1967	82,302.0	7	34
	1969[4,5]	101,611.0	7	32

BY KIND OF ECONOMIC ACTIVITY

Activity				
Manufacturing Industries 3	Construction 5	Wholesale and Retail Trade 6	Transport and Communications 7	Others[3] 8-9
	Percentage Distribution			
28	4	17	6	34
28	4	17	6	36
26	5	17	6	37
25	5	18	6	38
25	5	17	6	37
23	5	11	8	28
23	5	11	8	29
20	5	11	8	32
20	6	11	8	33
20	6	11	8	34
32	6	11	8	25
30	6	10	8	27
28	6	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	–	47	–
42	7	15	6	19
41	8	15	6	20
43	8	14	6	24
42	8	14	6	25
41	9	12	6	27
31	8	12	8	27
29	7	12	8	27

Table 17.17 – GROSS DOMESTIC PRODUCT

Country and Currency Unit	ISIC	Gross Domestic Product	Agriculture[1]	Industrial Total[2]
		1-9	1	2-4
	Year	Value		
Union of Soviet Socialist Republic (1,000 million roubles)	1960	145.0[7]	20	52
	1963	168.8[7]	21	54
	1970	289.9	22	51
	1971	305.0	21	51
	1972	313.2[7]	19	52
Japan (1,000 million yen)	1960	15,873.1	13	37
	1963	24,895.1	11	38
	1970	70,116.3	7	39
	1971	76,177.9	6	37
Republic of Korea (1,000 million won)	1960	244.5	37	17
	1963	485.2	42	18
	1970	2,577.4	28	25
	1971	3,153.8	29	24
Philippines (million pesos)	1960	13,158.0[6]	28	18
	1963	18,203.0[6]	27	19
	1969[4]	34,396.0[6]	31	17
	1970	41,978.0[6]	30	18
	1971	50,180.0[6]	29	18
Indonesia (1,000 million new rupiahs)	1960	0.4	54	10
	1963	3.2	58	10
	1970[4]	3,340.2	47	15
	1971	3,794.5	44	16
	1972	4,539.2	41	18
Malaysia[9] (million M. dollars)	1967	8,378.0	33	20
	1970	10,241.0	32	22
	1971	10,645.0	31	22

BY KIND OF ECONOMIC ACTIVITY (continued)

Activity				
Manufacturing Industries	Construction	Wholesale and Retail Trade	Transport and Communications	Others[3]
3	5	6	7	8-9
	Percentage Distribution			
n.a.	10	6	5	5[8]
n.a.	9	6	5	5[8]
n.a.	10	6	5	5[8]
n.a.	11	7	6	5[8]
n.a.	11	7	6	5[8]
33	5	16	8	20
34	6	17	9	21
36	7	17	7	23
34	7	18	7	24
14	3	13	5	24
15	3	13	4	18
22	6	16	6	17
22	5	17	6	17
16	3	11	4	24
17	3	10	3	24
15	3	8	3	23
16	2	8	2	22
16	2	8	2	21
8	3	15	3	13
7	2	15	2	13
9	3	19	3	14
9	3	19	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 and Currency Unit	ISIC	Gross Domestic Product	Agriculture[1]	Industrial Total[2]
		1-9	1	2-4
	Year	Value		
India[10]	1960	150.4[6]	47	15
(1,000 million new rupees)	1963	197.2[6]	44	16
	1969	368.1[6]	45	15
Thailand	1960	54.0	40	14
(1,000 million baht)	1963	68.1	36	16
	1971	145.3	29	20
	1972	160.2	30	20
Pakistan[11]	1960	36,717.0[6]	50	10
(million rupees)	1963	44,161.0[6]	45	11
	1969[4,12]	47,338.0[6]	34	17
	1970[12]	49,931.0[6]	33	17
	1971[12]	53,270.0[6]	34	16
Australia[11]	1960[5]	14,553.0[6]	12	30
(million A. dollars)	1963[5]	17,802.0[6]	12	30
	1969[5]	29,764.0[6]	7	31
	1970[5]	32,702.0[6]	6	31

n.a. Data not available.

[1]Agriculture, hunting, forestry and fishing.

[2]Mining and quarrying, manufacturing, electricity, gas and water.

[3]Financing, insurance, real estate and business services, community, social and personal services and public administration 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	Construction	Wholesale and Retail Trade	Transport and Communications	Others[3]
3	5	6	7	8-9
	Percentage Distribution			
13	4	9	5	15
14	4	9	5	15
13	4	9	5	14
13	5	18	7	16
14	5	19	7	16
16	6	22	6	18
17	5	21	6	17
9	2	11	6	16
10	4	12	6	16
15	4	14	6	18
15	4	14	6	18
14	3	13	6	19
26	7	13	7	20
25	7	13	7	21
25	7	12	8	24
25	8	12	8	26

[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
1963 =

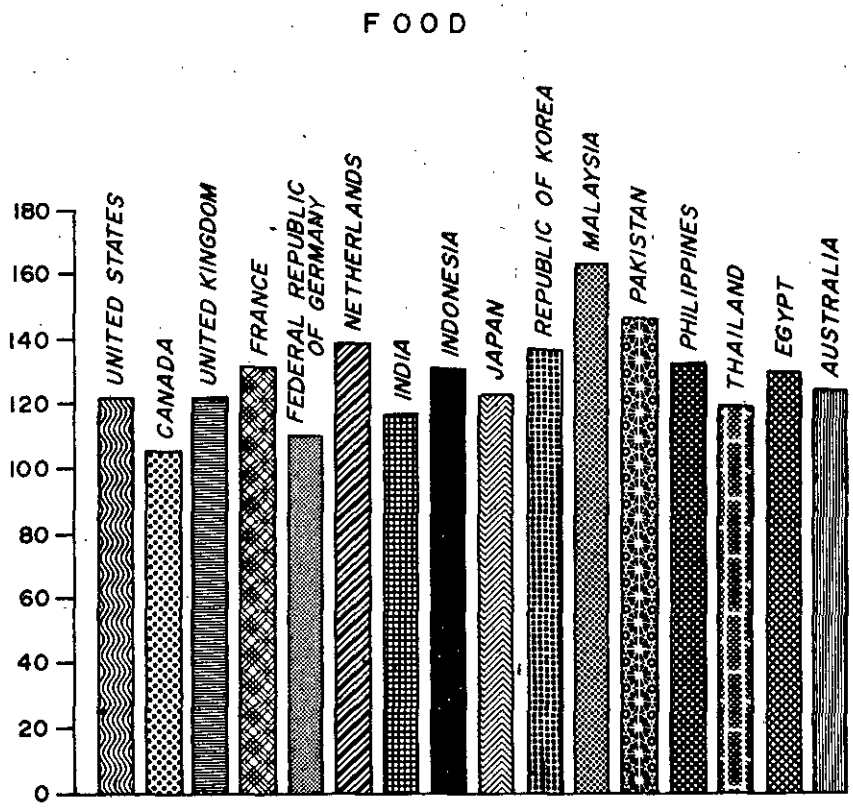
Country	Food					All Commodities				
	1968	1969	1970	1971	1972	1968	1969	1970	1971	1972
United States	114	114	113	123	121	109	108	108	116	117
Canada	107	106	98	111	105	107	107	98	111	104
United Kingdom	109	110	117	121	121	109	110	116	120	120
France	124	117	120	128	131	123	117	120	127	130
Federal Republic of Germany	110	108	109	115	110	110	108	109	115	110
Netherlands	117	117	129	139	138	116	116	127	138	137
India	110	114	121	122	116	108	113	119	121	115
Indonesia	116	117	128	132	130	115	115	126	129	127

PRODUCTION IN SELECTED COUNTRIES: CY 1968-72
100

Country	Food					All Commodities				
	1968	1969	1970	1971	1972	1968	1969	1970	1971	1972
Japan	125	123	120	116	122	125	122	119	116	120
Republic of Korea	120	138	136	136	136	123	141	138	139	141
Malaysia (West)	124	135	142	156	163	132	147	152	161	165
Pakistan[1]	130	136	142	142	146	131	136	141	144	147
Philippines	115	122	127	129	132	114	120	125	127	130
Thailand	115	125	127	133	119	116	127	130	135	122
Egypt	117	120	122	125	129	115	120	121	124	127
Australia	128	119	118	127	123	123	118	116	122	115

[p]Preliminary.
[1]Excluding data for Bangladesh.
Source of basic data: United Nations *Statistical Yearbook, 1973.*

Figure 17.1
INDEX NUMBERS OF AGRICULTURAL



PRODUCTION IN SELECTED COUNTRIES, 1972

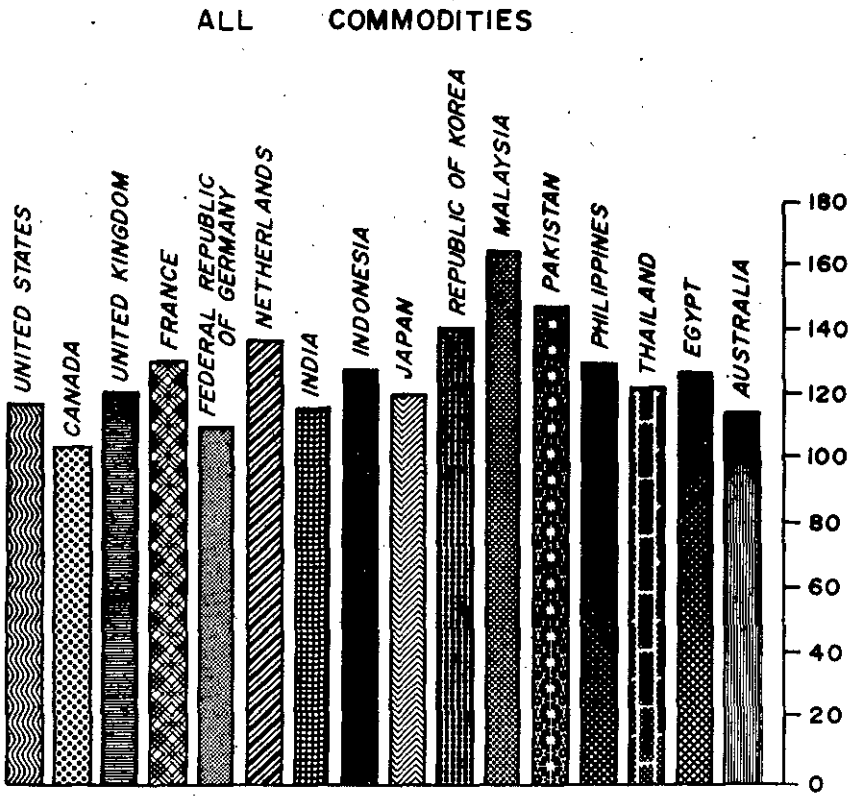


Table 17.19 – RICE (PADDY) PRODUCTION OF SELECTED DEVELOPING
(Thousand Metric

Country	1965	1966	1967	1968
Afghanistan	380	337	396	402
Bangladesh	15,751	14,362	16,756	17,016
Burma (Union of)	8,055	6,636	7,769	8,023
Cambodia	2,500	2,376	2,457	3,251
China (Republic of)	3,076	3,117	3,162	3,299
Fiji	14 *	14 *	15 *	18 *
Gilbert & Ellice Islands	n.a.	n.a.	n.a.	n.a.
Hong Kong	21	17	12	13
India	45,884	45,657	56,418	59,642
Indonesia	12,975	13,650	13,222	14,858
Korea (Republic of)	4,867	5,448	5,008	4,442
Laos	740	754	811	771
Malaysia	1,262	1,234	1,189	1,428
Nepal	2,207	2,007	2,119	2,178
Pakistan	1,975	2,047	2,248	3,048
Papua New Guinea	1 F	1 F	1	2
Philippines	**3,992**	**4,073**	**4,094**	**4,561**
Singapore	n.a.	n.a.	n.a.	n.a.
Solomon Islands	2 F	2 F	2 *	4
South Viet-Nam	4,822	4,336	4,688	4,366
Sri Lanka	764	981	1,158	1,360
Thailand	11,164	13,500	11,198	12,410
Tonga	n.a.	n.a.	n.a.	n.a.
Western Samoa	n.a.	n.a.	n.a.	n.a.
TOTAL COUNTRIES (Reporting)	120,533	120,570	133,190	140,981
TOTAL WORLD	256,683	255,285	276,840	284,095

n.a. Data not available.
*Unofficial figures.
F – FAO estimate.

COUNTRIES OF ASIA AND THE PACIFIC: 1965-1975
Tons)

Crop Year						
1969	1970	1971	1972	1973	1974	1975
407	366	350	400	450	480 F	490 F
18,008	16,716	14,897	15,134	19,356	17,680	17,527 *
7,985	8,162	8,175	7,361	8,559	8,446	8,511 F
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.
147,342	153,044	153,072	143,200	163,458	155,210	163,117
293,712	307,020	307,505	295,128	324,463	321,683	337,570

Sources: *NEDA Statistical Yearbook of the Philippines 1975.* (for Philippines)
Key Indicators of Developing Member Countries, Vol. VI, No. 2, Asian Development Bank. (for other countries)

Table 17.20 – CORN PRODUCTION OF SELECTED DEVELOPING
(Thousand

Country	1965	1966	1967	1968
Afghanistan	720	720	768	773
Bangladesh	3	3	3	3
Burma (Union of)	62	54	68	62
Cambodia	139	136	150	154
China (Republic of)	41	52	64	51
Fiji	1 F	1 F	2 F	4 F
Gilbert and Ellice Islands	n.a.	n.a.	n.a.	n.a.
Hong Kong	n.a.	n.a.	n.a.	n.a.
India	4,823	4,894	6,269	5,701
Indonesia	2,365	3,717	2,369	3,166
Korea (Republic of)	40	34	60	63
Laos	23 F	20 F	22 F	25
Malaysia	9 F	10 F	13 F	14 F
Nepal	856	824	746	765
Pakistan	540	587	792	626
Papua New Guinea	n.a.	n.a.	n.a.	n.a.
Philippines	**1,313**	**1,380**	**1,490**	**1,619**
Singapore	n.a.	n.a.	n.a.	n.a.
Solomon Islands	n.a.	n.a.	n.a.	n.a.
South Viet-Nam	44	35	33	32
Sri Lanka	10	10	17	12
Thailand	1,021	1,122	1,315	1,508
Tonga	n.a	n.a.	n.a.	n.a.
Western Samoa	n.a.	n.a.	n.a.	n.a.
TOTAL COUNTRIES (Reporting)	12,077	13,709	14,310	14,692
TOTAL WORLD	227,899	242,198	266,975	252,591

n.a. Data not available.
* Unofficial figures.
F – FAO estimate.

COUNTRIES OF ASIA AND THE PACIFIC: 1965-1975
Metric Tons)

Crop Year						
1969	1970	1971	1972	1973	1974	1975
785	667	670	720	760	800 F	800 F
3	3	2	2	2	2 *	2 F
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	5,643	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	800 *	800 *	800 F
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	2,430 *
n.a.	n.a.	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	2,400 *	2,800 *
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14,312	16,907	14,572	14,444	15,878	16,123	17,081
267,077	261,984	305,774	305,388	310,266	291,930	325,739

Sources: *NEDA Statistical Yearbook of the Philippines 1975.* (for Philippines)
Key Indicators of Developing Member Countries, Vol. VI, No. 2, October 1975. Asian Development Bank. (for other countries)

Table 17.21 – CHROMIUM ORE (Cr_2O_3 CONTENT)

(Thousand

Country	1953	1963	1964	1965
WORLD[1]	1,660	1,680	1,800	2,070
Union of Soviet Socialist Republic[p,2]	250.0	520.0	550.0	600.0
South Africa	323.8	352.8	380.0	421.4
Turkey	433.5	120.9	184.9	242.2
Albania[p]	20.0	126.0	132.0	134.0
India	32.1	32.7	16.4	30.4
Finland	0	0	0	0
Madagascar	0	4.6	4.9	1.0
Cyprus	3.7	2.4	1.5	2.4
Pakistan	11.7	7.1	6.6	7.1
Sudan	0	8.8	15.6	5.7
Philippines	206.1	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 Yearbook, 1972 and 1973.*

PRODUCTION IN SELECTED COUNTRIES: CY 1953, 1963-72
metric tons)

1966	1967	1968	1969	1970	1971	1972
2,180	2,130	2,250	2,410	2,670	2,880	2,770
630.0	660.0	690.0	710.0	735.0	765.0	n.a.
472.8	514.0	569.2	594.0	642.5	737.0	661.7
277.7	249.6	235.0	259.3	301.7	352.1	n.a.
130.0	141.0	157.0	185.0	200.0	230.0	n.a.
39.5	59.4	101.3	110.3	135.2	137.5	139.7
0	2.6	15.0	30.1	50.5	82.6	71.8
0	0	0	18.6	43.4	46.4	46.4
5.1	10.5	12.1	11.5	16.0	19.5	14.2
19.9	15.2	12.2	12.6	13.1	15.3	16.0
10.1	9.0	11.5	12.5	13.9	10.2	12.8
195.1	155.8	161.2	168.1	196.5	150.4	124.0

Table 17.22 – COPPER ORE (Cu CONTENT) PRODUCTION 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, 6]	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[4]	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]Calculated 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 and 1973.*

SELECTED COUNTRIES: CY 1953, 1963-72
metric tons)

1966	1967	1968	1969	1970	1971	1972[p]
5,350	5,050	5,490	5,940	6,300	6,420	6,780
1,296.5	865.5	1,092.8	1,401.2	1,560.0	1,380.9	1,501.3
800.0	825.0	850.0	875.0	925.0	990.0	1,050.0
661.3	663.5	666.7	699.1	710.7	717.3	723.5
623.4	663.0	684.9	719.5	684.1	651.4	717.7
459.1	556.4	574.5	520.0	610.3	654.5	709.2
316.9	321.0	326.0	356.9	385.7	406.8	412.8
200.0	192.7	212.5	210.4	205.9	212.9[6]	217.0
111.3	91.8	109.6	125.3[7]	142.3	173.0	171.9
112.8	122.7	140.7	138.5	148.2	152.0	155.3
16.0	16.2	26.5	48.3	83.0	122.3	n.a.
73.8	85.8	110.3	131.4	160.3	188.5	213.7

Table 17.23 – GOLD PRODUCTION IN SELECTED
(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

[1]Excluding USSR and China.

Source of basic data: United Nations *Statistical Yearbook, 1972 and 1973.*

Table 17.25 – IRON ORE (Fe CONTENT) PRODUCTION 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	60,179	41,542	47,681	50,175
Australia[1]	2,161	3,615	3,714	4,366
Canada[2]	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

[P]Preliminary.

[1]Beginning 1969, twelve months ending 30 June of year stated.

[2]Shipment from mines.

Source of basic data: United Nations *Statistical Yearbook, 1972 and 1973.*

COUNTRIES: CY 1953, 1963-72

1966	1967	1968	1969	1970	1971	1972
1,283,000	1,242,000	1,256,000	1,260,000	1,288,000	1,250,000	1,195,000
960,466	943,413	966,880	969,800	1,002,400	976,400	908,300
101,830	92,129	83,607	79,162	74,916	68,664	63,214
56,093	47,448	47,899	53,400	56,390	46,503	49,859
17,277	21,092	19,108	21,072	22,063	24,032	26,319
21,287	23,720	22,616	22,001	21,892	21,695	22,521
28,521	25,049	24,342	21,751	19,424	20,902	23,483
3,170	2,287	2,639	5,990	3,166	6,169	6,213
8,735	8,030	7,451	6,808	6,293	5,896	5,852
4,971	4,758	5,341	5,516	5,630	5,428	4,324
5,224	5,340	5,290	5,503	5,601	4,895	5,148
14,080	15,258	16,403	17,765	18,747	19,907	18,871

SELECTED COUNTRIES: CY 1953, 1963-72
metric tons)

1966	1967	1968	1969	1970	1971	1972[p]
339,600	339,300	371,300	386,600	419,900	430,800	433,800
85,440	90,326	95,491	100,985	106,058	110,341	113,467
51,750	49,152	50,172	52,512	53,308	48,799	45,798
7,065	11,104	17,192	20,831	28,676	36,107	39,254
22,702	23,610	26,469	22,347	29,187	26,418	24,387
17,465	17,595	20,298	20,691	19,804	21,612	21,317
16,557	16,024	17,474	18,459	19,654	21,543	22,126
17,894	15,997	17,514	17,403	17,759	17,133	16,525
11,538	12,575	13,292	12,745	15,813	16,073	22,543
11,418	10,959	9,922	12,410	14,080	12,522	11,089
4,366	4,915	5,284	5,594	5,887	6,070	5,339
860	939	861	991	1,166	1,381	1,359

Figure 17.2
CHROMIUM ORE PRODUCTION IN SELECTED COUNTRIES, 1972

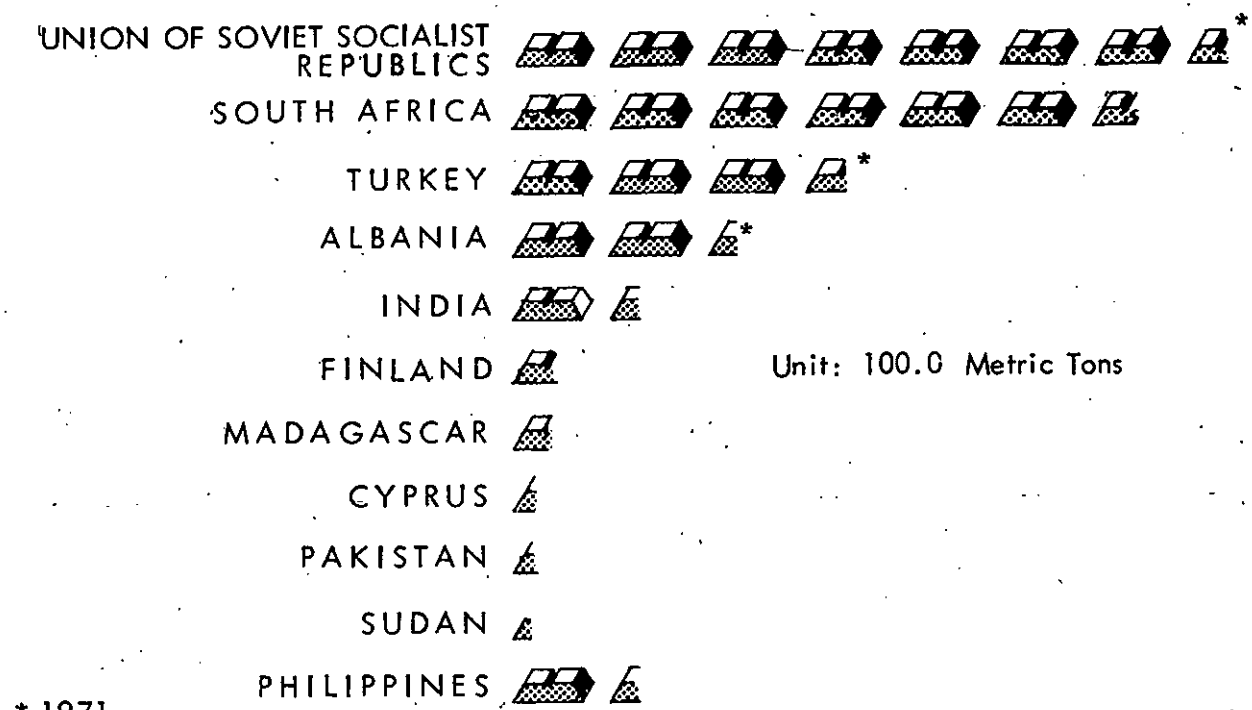


Figure 17.3
COPPER ORE PRODUCTION IN SELECTED COUNTRIES: CY 1972

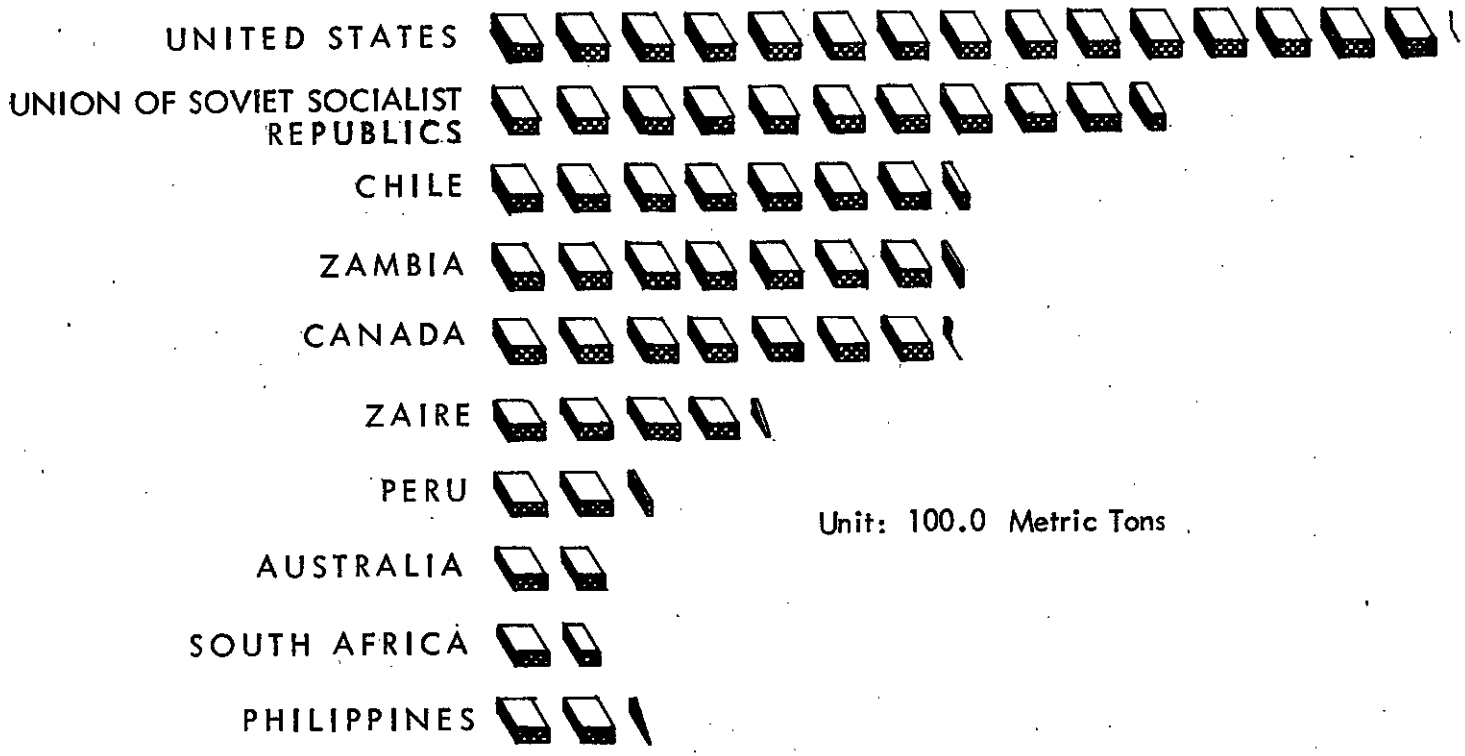


Figure 17.4
GOLD PRODUCTION IN SELECTED COUNTRIES: CY 1972

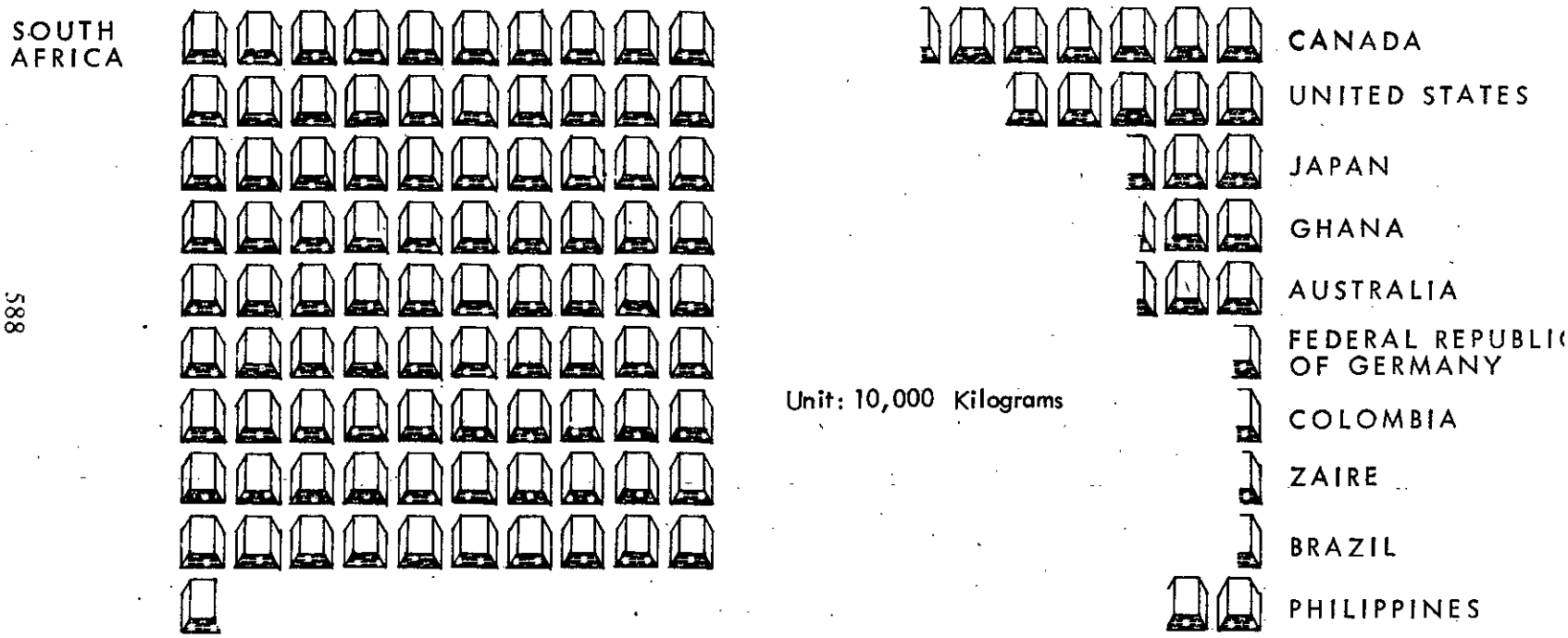


Figure 17.5
IRON ORE PRODUCTION IN SELECTED COUNTRIES: CY 1972

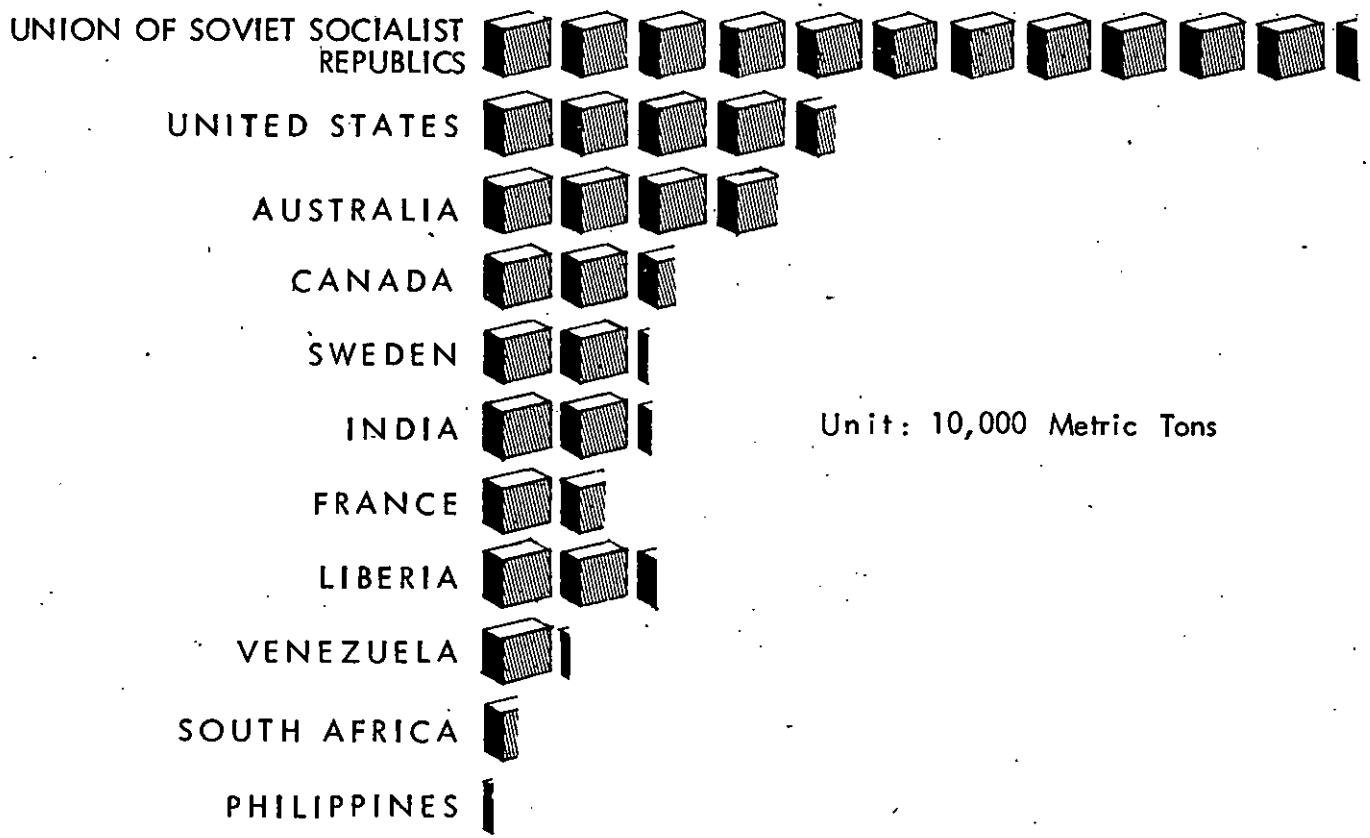


Table 17.25 – MOLYBDENUM ORE (Mo Content)
(Metric

Country	1953	1963	1964	1965
WORLD[1]	27,760	41,280	43,100	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[2]	8	70	120	203
Mexico	0	41	53	49
Norway[2]	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 produced in small quantities in the Democratic People's Republic of Korea, Namibia, Nigeria, Portugal, Romania and Spain.
[2]Content of concentrates.
[3]Shipments from mines.
[4]Source: U.S. Bureau of Mines.
[5]Beginning 1969, 12 months ending 30 June of year stated.
Source of basic data: United Nations *Statistical Yearbook, 1972 and 1973.*

PRODUCTION IN SELECTED COUNTRIES: CY 1953, 1963-72
tons)

1966	1967	1968	1969	1970	1971	1972
64,660	65,800	66,600	74,030	82,370	77,550	79,450
2	0	9	41[5]	99	52	16
9,342	9,696	10,190	13,450	15,319	10,229	11,269
4,668	4,740	3,853	4,841	5,701	6,321	5,886
1,500	1,500	1,500	1,500	1,500	n.a.	n.a.
246	252	281	268	265	277	264
299	464	230	361	250	213	127
90	38	48	121	85	79	78
227	292	239	288	303	329	n.a.
672	924	810	224	607	808[4]	n.a.
6,500	7,000	7,000	7,500	7,700	8,000	n.a
41,065	40,867	42,400	45,272	50,508	49,710	50,862
49	25	43	16	32	4	n.a.

Table 17.26 – GENERAL INDEX OF MANUFACTURING PRODUCTION OF SELECTED DEVELOPING COUNTRIES OF ASIA AND THE PACIFIC: 1965-1974
(1970 = 100)

Country	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Afghanistan[a]	88.7	101.9	106.9	100.1	89.1	100.0	116.7	116.1	n.a.	n.a.
Bangladesh	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	65.7	98.9
Burma (Union of)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Cambodia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
China (Republic of)	39.3	45.5	53.6	66.8	81.7	100.0	126.1	153.3	185.3	180.3
Fiji	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Gilbert and Ellice Islands	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Hong Kong	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
India	86.0	84.7	83.6	88.7	95.3	100.0	100.0	107.0	108.1	106.1
Indonesia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Korea (Republic of)	33.9	42.2	54.7	74.3	89.6	100.0	116.6	135.7	183.8	237.5
Laos	n.a.	n.a.	n.a	n.a.	n.a.	n.a.	n.a	n.a	n.a.	n.a.
Malaysia	n.a.	n.a.	n.a.	77.0	89.1	100.0	106.2	120.3	144.1	166.3
Nepal	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Pakistan[b]	62.4	69.2	73.8	79.4	87.8	100.0	106.2	105.7	115.4	122.4
Papua New Guinea	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Philippines	**78.7**	**84.0**	**91.1**	**95.7**	**98.5**	**100.0**	**110.6**	**120.9**	**134.3**	**131.0**
Singapore	n.a.	54.8	60.9	71.8	85.4	100.0	119.0	141.3	165.0	171.9
Solomon Islands	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
South Viet-Nam	64.9	70.4	78.2	70.9	88.8	100.0	102.3	96.1	82.1	n.a.
Sri Lanka	n.a.	n.a.	n.a.	73.9	85.9	100.0	107.0	115.0	113.4	n.a.
Thailand	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Tonga	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Western Samoa	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

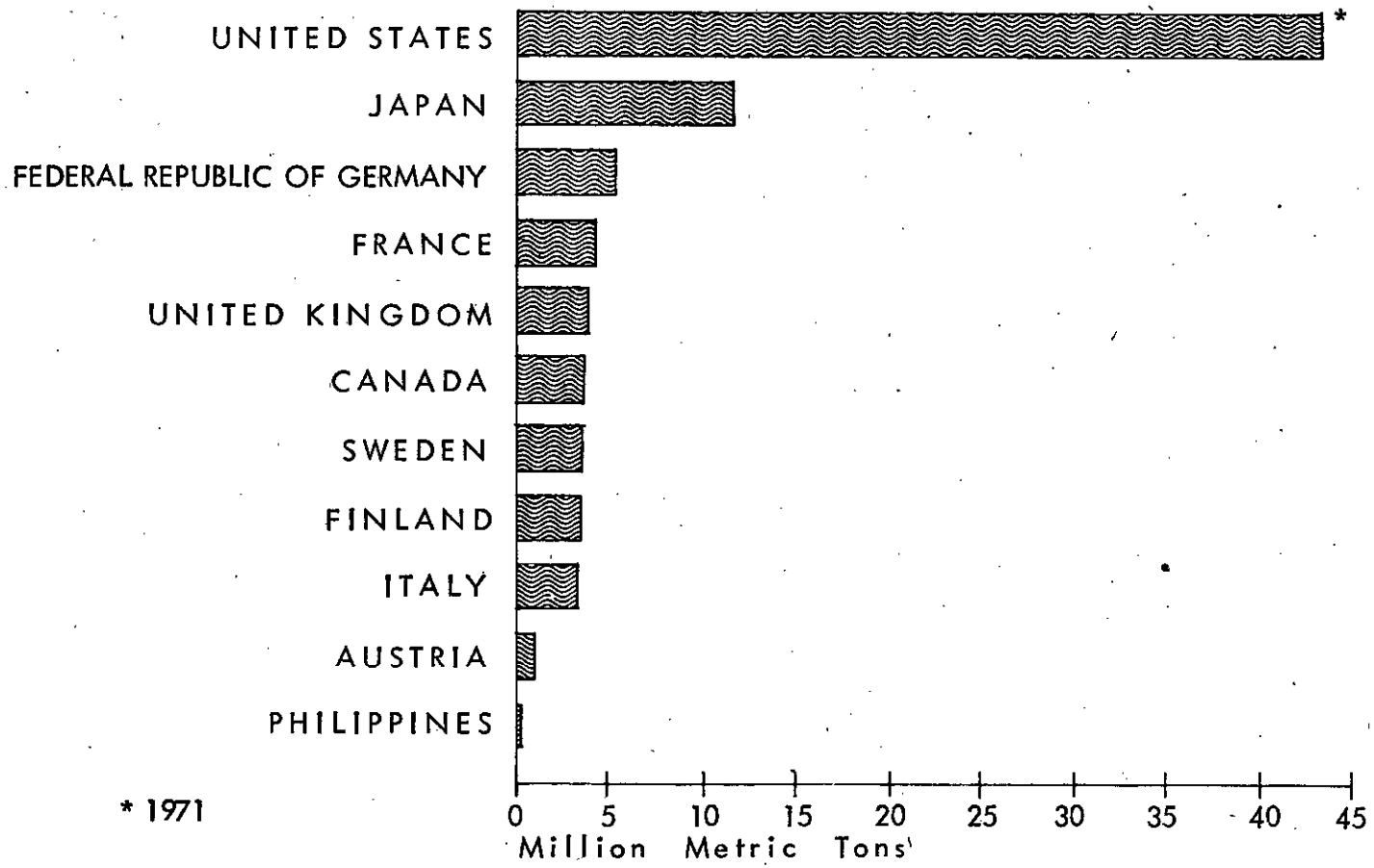
n.a. – Data not available.

[a]Industrial Production Index for fiscal year ending March 20.

[b]Fiscal year ending June.

Sources: *Statistical Bulletin, Vol. XXVI, December 1974*, Central Bank of the Philippines. (for Philippines)
Key Indicators of Developing Member Countries, Vol. VI, No. 2, October 1975, Asian Development Bank. (for other countries)

Figure 17.6
PAPER AND PAPER BOARD PRODUCTION IN SELECTED COUNTRIES: CY 1972



* 1971

Table 17.27 – OTHER PAPER AND PAPERBOARD[1]
(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 and 1973.*

PRODUCTION IN SELECTED COUNTRIES: CY 1953, 1963-72
metric tons)

1966	1967	1968	1969	1970	1971	1972P
86,383	88,401	95,809	103,162	106,325	108,012	112,110
38,576	38,147	41,435	43,540	42,864	43,340	n.a.
7,018	7,723	8,487	9,696	11,055	10,956	11,578
4,106	3,964	4,457	4,854	5,108	5,137	5,351
2,991	3,081	3,195	3,569	3,704	3,845	4,200
3,791	3,722	3,925	4,146	4,146	3,760	3,870
2,824	2,884	2,965	3,246	3,257	3,428	3,789
2,493	2,592	2,826	3,179	3,329	3,295	3,600
2,144	2,156	2,462	2,820	2,955	3,117	3,568
2,116	2,419	2,692	3,106	3,238	3,021	3,394
607	638	707	781	847	904	1,033
86	95	104	108	86	182	287

Table 17.28 – SUGAR PRODUCTION IN SELECTED
(Thousand

Country	1953	1963	1964	1965
WORLD	38,429	52,580	60,210	64,880
E.E.C.[1]	n.a.	n.a.	n.a.	n.a.
Union of Soviet Socialist Republic	3,733	5,978	7,643	9,700
Cuba	5,159	3,821	4,590	6,082
India	1,318	2,497	2,839	3,493
China[p]	638	1,800	2,000	2,200
Australia	1,237	1,799	2,002	2,073
Mexico	868	1,735	1,933	2,121
Poland	1,203	1,350	1,763	1,539
South Africa[2]	679	1,294	1,456	1,014
Dominican Republic	552	806	825	583
Philippines	1,101	1,501	1,733	1,658

n.a. – Data not available.

[p]Preliminary.

[1]Beginning 1969, separate data for the individual members of the European Economic Community are shown under E.E.C. Prior to 1969 the data are shown under the individual countries: Belgium-Luxembourg, France (Metropolitan, Guadaloupe, Martinique, Reunion), Federal Republic of Germany, Italy, Netherlands.

[2]Prior to 1965, data for Swaziland included with data for South Africa.

Source of basic data: United Nations *Statistical Yearbook, 1972 and 1973.*

COUNTRIES: CY 1953, 1963-72
metric tons)

1966	1967	1968	1969	1970	1971	1972
64,050	66,390	66,840	69,600	72,900	73,970	75,840
n.a.	n.a.	n.a.	8,112	7,705	8,733	8,301
9,019	9,188	9,815	10,078	8,847	8,402p	9,674
4,867	6,236	5,315	5,534	7,559	5,950	4,688
3,633	2,357	2,375	4,190	4,634	3,959	3,707
2,400	2,575	2,650	2,750	2,900	3,050	3,150
2,447	2,389	2,800	2,269	2,507	2,732	2,869
2,266	2,411	2,336	2,564	2,402	2,489	2,587
1,700	1,863	1,852	1,723	1,542	1,761	1,846
1,536	1,732	1,788	1,498	1,649	1,720	2,111
691	826	666	886	1,014	1,132	1,173
1,443	1,599	1,612p	1,578	1,980	2,171	2,099

Table 17.29 – TELEVISION RECEIVERS PRODUCTION

Country	1953	1963	1964	1965
TOTAL	8,880	25,300	28,940	29,820
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 and 1973.*

IN SELECTED COUNTRIES: CY 1953, 1963-72 (Thousands)

1966	1967	1968	1969	1970	1971	1972P
33,410	32,730	39,270	43,730	45,270	44,450	48,340
5,652	7,038	9,140	12,685	13,782	13,231	14,303
11,673	9,701	10,328	8,721	8,298	8,740	10,219
4,415	4,955	5,742	6,595	6,682	5,814	5,980
2,276	1,917	2,587	2,894	2,936	2,538	3,072
1,396	1,272	1,963	1,902	2,214	2,390	3,030
464	360	678	704	618	583	677
412	495	560	600	616	630	730
562	475	400	357	380	411	430
299	341	412	430	431	391	436
298	316	339	345	364	371	350
20	18	23	32	44	42	55

Figure 17.7
SUGAR PRODUCTION IN SELECTED COUNTRIES: CY 1972

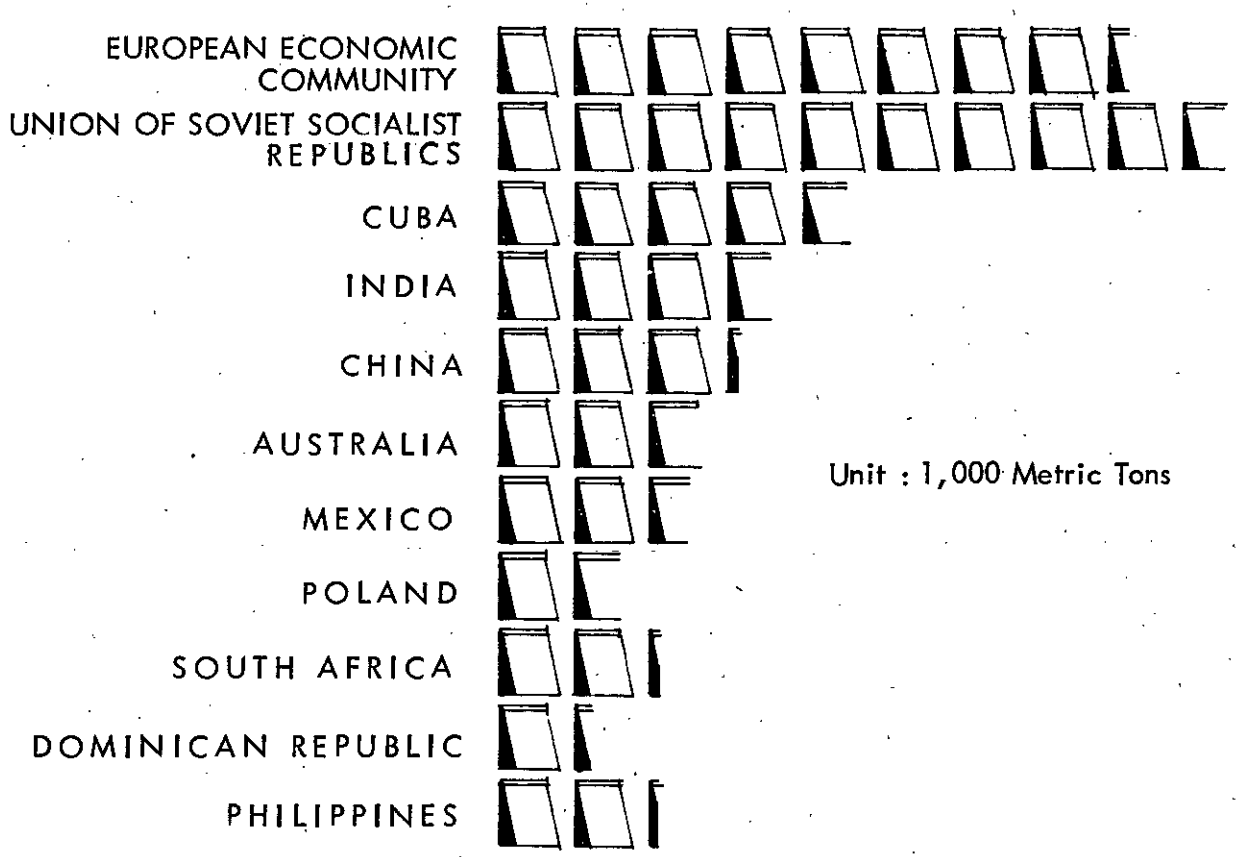


Figure 17.8
TELEVISION RECEIVER PRODUCTION IN SELECTED COUNTRIES, 1972

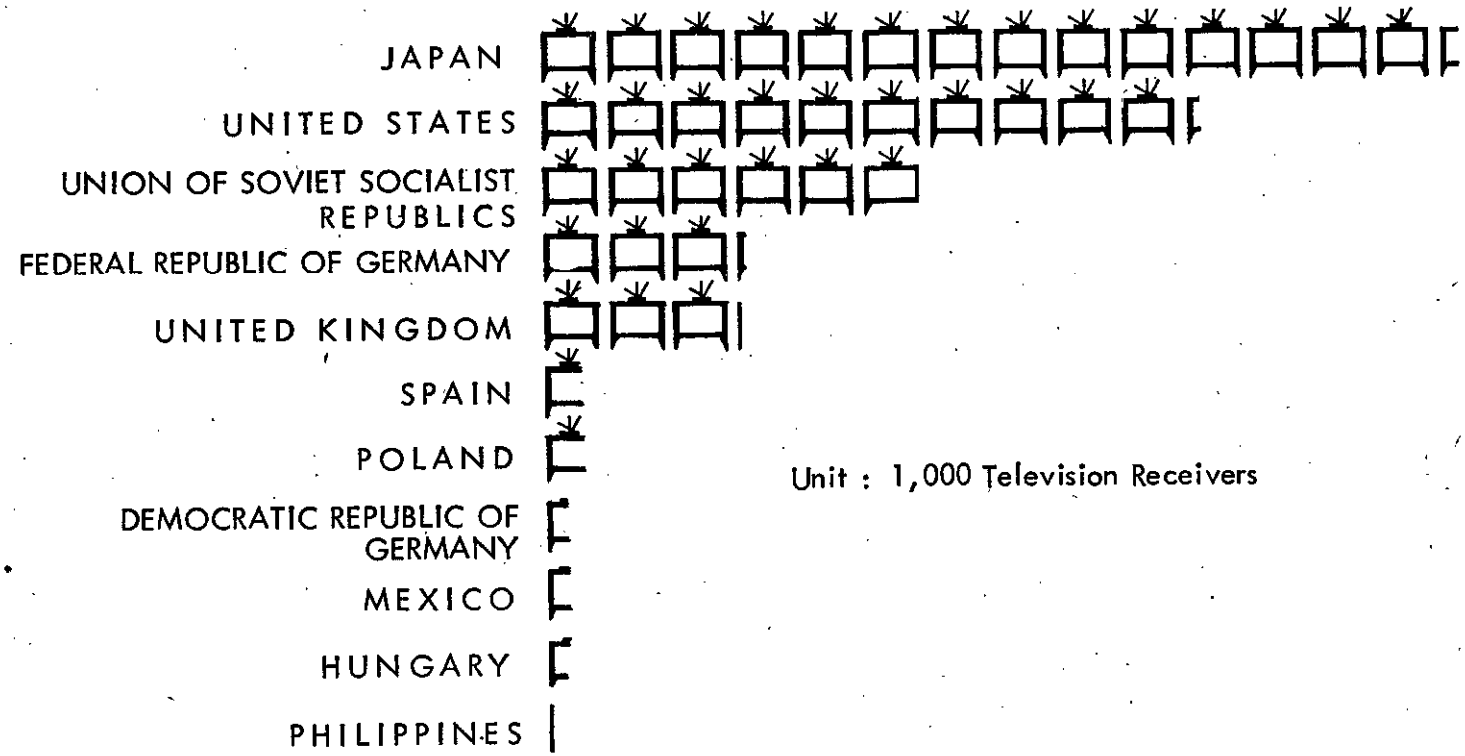


Table 17.30 – TIRE PRODUCTION IN SELECTED

Country	1953	1963	1964	1965
United States[1]	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	22,841	24,697
Canada	6,284	12,370	13,405	14,338
Brazil	1,735	3,815	4,048	3,858
Australia[1, 2]	1,683	4,785	4,836	5,245
Sweden[3]	821	2,714	3,262	3,766
Argentina	784	1,884	2,469	3,137
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.
Source of basic data: United Nations *Statistical Yearbook, 1972 and 1973.*

COUNTRIES: CY 1953, 1963-72 (Thousands)

1966	1967	1968	1969	1970	1971	1972[p]
177,169	163,192	203,060	207,691	190,251	212,902	225,393
32,948	39,916	49,464	57,967	63,823	64,958	75,729
26,009	28,884	29,300	33,829	39,415	44,135	45,055
25,699	24,020	29,442	34,276	37,548	37,422	41,242
25,182	26,297	30,673	30,452	31,825	32,203	30,337
16,121	16,647	18,379	20,060	20,441	19,900	20,882
4,938	5,492	6,226	6,553	7,836	9,425	10,652
5,400	5,571	6,501	7,227	7,821	7,953	7,834
3,578	4,052	5,278	5,360	5,349	5,072	4,661
2,766	2,788	2,948	3,772	3,824	4,145	4,502
621	680	701	581	598	780	687

Table 17.31 – TOBACCO PRODUCTS IN

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	162,899	178,794
Federal Republic of Germany	36,295	90,023	95,558	103,260
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[7]	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[9]	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	2,788	2,738
Democratic Republic of Germany	620[4]	2,043	1,861	1,629
United Kingdom	119[4]	370	483	531
Italy[10]	2,331	1,103	1,331	1,346
Switzerland	496	612	680	665
Canada[8]	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.

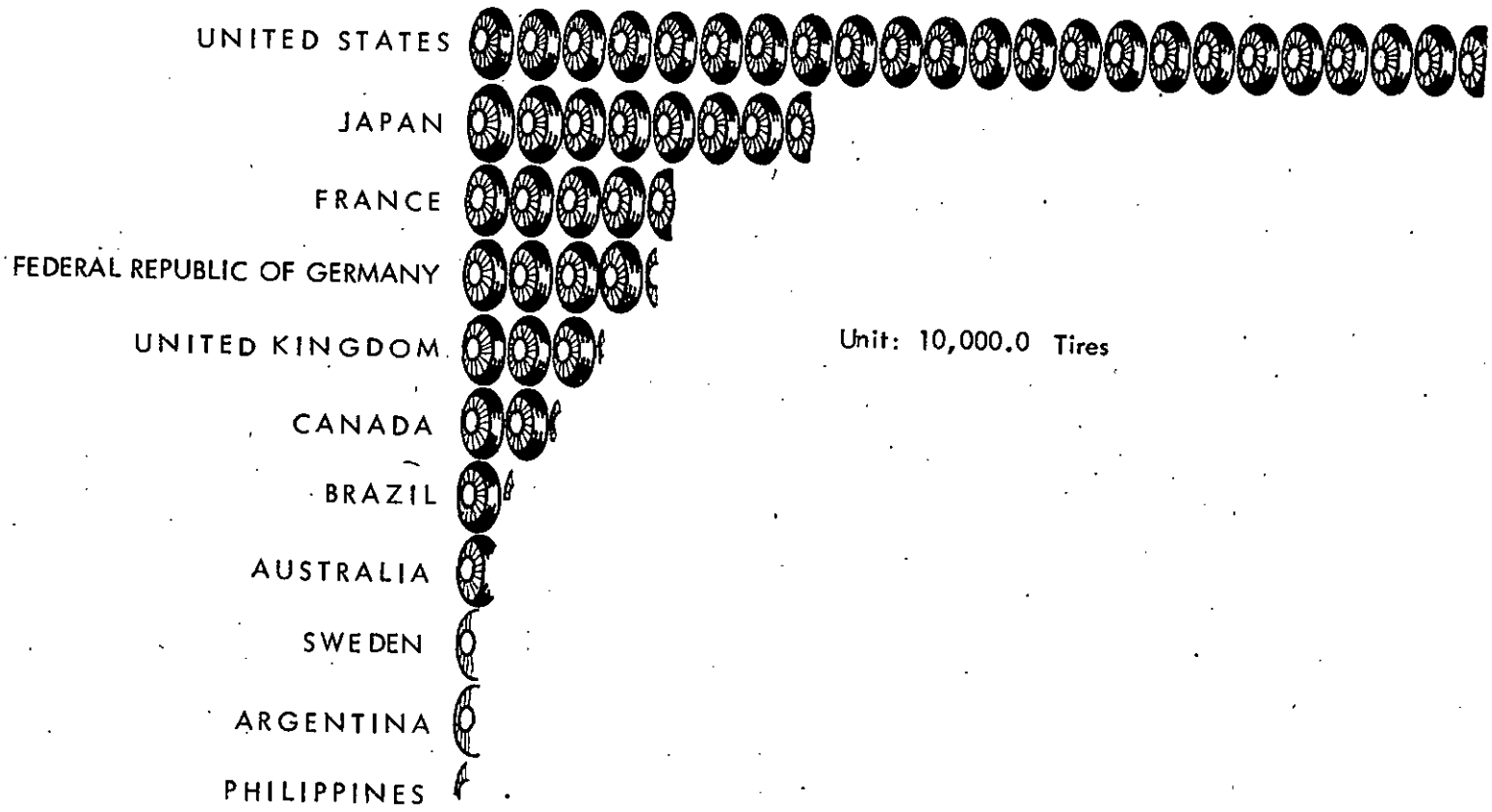
SELECTED COUNTRIES: CY 1953, 1963-72

1966	1967	1968	1969	1970	1971	1972[p]
2,349,900	2,406,000	2,458,400	2,601,200	2,690,000	2,812,400	2,884,900
562,667	572,790	570,748	573,002	562,153	585,056	592,578
303,460	286,598	288,543	307,602	322,687	334,055	347,758
179,780	194,992	196,471	216,233	221,957	232,214	256,009
109,572	108,405	118,072	124,483	131,005	137,388	137,261
115,292	114,975	115,842	143,151	145,308	138,164	147,248
59,138	58,551	64,212	68,477	69,193	77,182	83,800
49,933	64,733	69,323	69,672	75,819[5]	75,819[5]	83,028
57,627	61,963	62,822	70,938	70,279	74,286	71,630
63,131	65,197	63,634	60,382	71,618	67,067	66,093
58,230	53,700	60,246	59,662	62,168	65,778	61,820
29,616	32,558	36,968	37,808	39,671	41,988	45,777
73,502	71,892	72,012	73,164	74,707	71,804	69,944
14,000	15,500	16,700	16,900	18,500	16,300	18,500
15,845	15,433	15,128	15,080	13,723	11,856	15,326
11,248	11,135	11,748	11,996	12,086	11,224	11,903
15,151	15,263	14,476	14,282	12,783	9,670	6,246
8,707	8,308	8,826	8,601	8,644	8,869	8,276
8,670	9,113	8,679	7,980	7,585	6,984	7,101
5,129	5,527	5,239	5,281	5,320	5,359	5,398
6,820	6,954	6,648	6,066	5,490	5,173	4,804
7,209	5,594	5,453	3,604	3,872	3,992	2,394
903	786	751	957	821	713	919
20,159	n.a.	n.a.	n.a.	25,979	27,534	n.a.
7,992	7,303	7,696	7,499	7,979	7,868	8,009
1,886	1,898	1,992	1,924	2,085	2,400	2,317
2,621	2,277	2,080	1,961	1,784	1,618	1,483
1,543	1,654	1,436	1,387	1,321	1,336	1,190
610	755	745	966	999	1,124	1,203
1,390	1,228	1,289	1,166	1,068	861	877
694	727	758	747	757	762	771
445	446	475	510	569	634	554
556	587	671	682	632	632	604
82	75	72	68	60	53	42

[6]Including cigarillos.
[7]Pipe tobacco only.
[8]Prior to 1969, shipments.
[9]Excluding chewing tobacco.
[10]Data refer to metric tons.

Source of basic data: United Nations *Statistical Yearbook, 1972 and 1973.*

Figure 17.9
TIRE PRODUCTION IN SELECTED COUNTRIES, CY 1972



INCOME AND EXPENDITURES, BY REGION: 1965 AND 1971
in thousand pesos)

Number of families (thousands)	1971			
	Income		Expenditures	
	Total	Average (pesos)	Total	Average (pesos)
6,347	23,714,284	3,736	28,430,424	4,479
525	4,085,629	7,785	4,077,102	7,769
346	1,142,678	3,299	1,415,641	4,087
260	620,373	2,390	682,295	2,628
855	3,529,629	4,127	4,158,065	4,862
869	3,763,519	4,332	4,741,639	5,458
496	1,379,438	2,784	2,013,613	4,064
670	2,147,428	3,206	2,586,787	3,861
980	2,495,547	2,548	2,941,332	3,003
522	1,598,148	3,062	1,858,567	3,561
825	2,951,896	3,577	3,955,382	4,793

TABLE 2.6–NUMBER OF FAMILIES AND AVERAGE FAMILY INCOME AND EXPENDITURES, BY REGION: 1975[p]
(Total income and expenditures in thousand pesos)

Region	Number of families (thousands)	Total	Average (pesos)	Total	Average (pesos)
Philippines	6,859	40,058,858	5,840	44,766,136	6,526
National Capital Region (Metro Manila)	770	8,057,397	10,469	7,887,304	10,248
Region 1	558	3,082,402	5,525	3,563,526	6,387
Region 2	329	1,679,287	5,102	1,892,775	5,751
Region 3	662	3,823,777	5,773	4,773,296	7,207
Region 4	888	4,832,099	5,441	5,466,627	6,155
Region 5	518	2,215,515	4,280	2,968,274	5,734
Region 6	679	3,722,090	5,484	4,026,064	5,932
Region 7	595	3,077,957	5,172	3,177,169	5,338
Region 8	441	2,134,101	4,834	2,179,811	4,938
Region 9	314	1,779,514	5,662	2,067,667	6,579
Region 10	370	1,408,292	3,803	1,641,892	4,434
Region 11	433	2,731,517	6,307	3,085,172	7,124
Region 12	301	1,514,909	5,025	2,036,561	6,755

Source: National Census and Statistics Office.