PHILIPPINE STATISTICAL YEARBOOK



Republic of the Philippines
NATIONAL ECONOMIC AND DEVELOPMENT AUTHORITY

PHILIPPINE STATISTICAL YEARBOOK



Republic of the Philippines
NATIONAL ECONOMIC AND DEVELOPMENT AUTHORITY



Republic of the Philippines NATIONAL ECONOMIC AND DEVELOPMENT AUTHORITY

FOREWORD

The 1986 edition of the <u>Philippine Statistical Yearbook</u>, the thirteenth in the series, is a consolidation of statistical data and information produced by various agencies of the government.

As in previous issues, the yearbook features national and regional data as well as international statistics.

In this edition, the sectoral classifications of data have been revised to adhere as closely as possible to the sectoral groupings of the Philippine Development Plan. Efforts are continually exerted to ensure that data series included in this publication are consistent and timely. Along this line, relevant statistics are regularly reviewed and evaluated by sector specialists of the Statistical Coordination Office (SCO); new bits of information of current interest are added and continuing series are updated to provide the users with timely and comprehensive sets of the more important series available from the Philippine Statistical System. The statistical inter-agency committees of the SCO have been contributing a great deal towards the improvement of the series included in this publication with their sustained efforts at developing and utilizing more efficient methodologies in data collection and generation.

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.

Except for data on national accounts and food balances which are released by the Statistical Coordination Office, NEDA, much of the other sets of statistical data were obtained from major statistical agencies such as the National Census and Statistics Office, Central Bank of the Philippines, and Bureau of Agricultural Economics; regulatory agencies such as the Bureau of Internal Revenue and Bureau of Customs; government corporations and other agencies.

SOLITA COLLAS-MONSOD Director General



Republic of the Philippines NATIONAL ECONOMIC AND DEVELOPMENT AUTHORITY

PRESIDENT OF THE REPUBLIC OF THE PHILIPPINES Chairman

Vice-Chairman*

Members of the Board

MINISTER OF ECONOMIC PLANNING

MINISTER OF FOREIGN AFFAIRS

MINISTER OF FINANCE

MINISTER OF AGRICULTURE AND FOOD

MINISTER OF PUBLIC WORKS AND HIGHWAYS

MINISTER OF EDUCATION, CULTURE AND SPORTS

MINISTER OF LABOR AND EMPLOYMENT

MINISTER OF NATIONAL DEFENSE

MINISTER OF TRADE AND INDUSTRY

MINISTER OF NATURAL RESOURCES

MINISTER OF ENERGY

MINISTER OF HUMAN SETTLEMENTS

MINISTER OF TRANSPORTATION AND COMMUNICATIONS

MINISTER OF BUDGET

DIRECTOR-GENERAL, NATIONAL SCIENCE AND TECHNOLOGY AUTHORITY

GOVERNOR, CENTRAL BANK OF THE PHILIPPINES

NEDA OFFICIALS

SOLITA COLLÁS-MONSOD Director-General

FIORIAN A. ALBURO Deputy Director-General

TITO A. MIJARES
Deputy Director-General

JOSE M. LAWAS Assistant Director-General

ROMEO A. REYES
Assistant Director-General

ANTONIO M. LOCSIN Deputy Director-General

FILOLOGO PANTE, JR. Deputy Director-General

WILFREDO G. NUQUI Assistant Director-General

ROQUE A. SORIOSO Assistant Director-General

*formerly occupied by the Prime Minister as per Executive Order No. 708

CONTENTS

iii iv 2	Foreword The NEDA Summary			statistical series
	PART I.	GE	NEF	RAL STATISTICS
17 99 141	Chapter Chapter Chapter	1 2 3		Population and housing Income and prices Economic accounts
	Part II.	EC	ONC	OMICS STATISTICS
237 261 303 355 381	Chapter Chapter Chapter Chapter	4 5 6 7 8		Natural resources Agriculture Establishment characteristics; Industrial sectors Foreign trade, Balance of payments Tourism
	Part III.	SO	CIAI	LSTATISTICS
401 443 465	Chapter Chapter Chapter	9 10 11		Vital, health and nutrition statistics Education Labor and employment
489	Chapter	12	-	Social services
	Part IV.	INE	RA	STRUCTURE STATISTICS
503 567	Chapter Chapter	13 14	_	Transportation and communication Energy and water resources
	Part V.	FIN	IAN	CIAL STATISTICS
585 613	Chapter Chapter	15 16	_	Public finance Money and banking
	Part VI.	INT	(ER	NATIONAL STATISTICS
659	Chapter	17	-	International statistics

The following standard symbols are used in the publication:

Symbols	Meaning
1. CY 2. SY 3. FY 4. n.e.s:	Calendar Year (Jan. 1 - Dec. 31) School Year Fiscal Year (July 1 - June 30) Not elsewhere stated
5. n.e.c. 6. p 7. r	Not elsewhere classified Preliminary Revised
8 9. *(asterisk)	Data not available Less than half the unit employed
10(dash)	Nil or zero Not applicable

SUMMARY OF MAJOR STATISTICAL SERIES

SUMMARY OF MAJOR STATISTICAL SERIES

	Latest o	data .	Compared to		
Statistical series	Reference period	Value	Reference period	Value	Percent change
Part 1. General Statistics					
Chapter 1. Population and Housing Statistics					
1. Population (1,000 persons)	May 1, 1980	48,098	May 1, 1975	42,071	14.3
2. Sex distribution Both sexes (1,000 persons) Male (percent) Female (percent)	May 1, 1980	48,098 50.2 49.8	May 1, 1975	42,071 50.6 49.4	14.3
3. Region distribution Philippines (1,000 persons)	May 1, 1980	48,098	May 1, 1975	42,071	14.3
Metropolitan Manila Area (National Capital Region)		5,926		4,970	19.2
Region 1 Region 2 Region 3 Region 4 Region 5 Region 6 Region 7 Region 8 Region 9 Region 10 Region 11 Region 12		3,541 2,215 4,803 6,119 3,477 4,526 3,787 2,799 2,528 2,759 3,347 2,271		3,269 1,933 4,210 5,214 3,194 4,146 3,387 2,600 2,048 2,314 2,715 2,070	8.3 14.6 14.1 17.4 8.9 9.2 11.8 7.7 23.4 19.2 23.3 9.7
4. Total City population (1,000 persons)	May 1, 1980	10,181	May 1, 1975	8,725	16.7
Ten most populous cities Manila Quezon Davao Cebu Caloocan Zamboanga Pasay Bacolod Iloilo Cagayan de Oro		5,730 1,630 1,166 610 490 468 344 288 262 245 227		4,866 1,479 957 485 413 397 265 255 223 227 165	17.8 10.2 21.8 25.8 18.6 17.9 29.8 12.9 17.5 7.9 37.6

		======================================	Compared to		-=======	
Charles I and American			Compar			
Statistical series	Reference	Value	Reference period	Value	Per cent change	
Chapter 2. Income and Prices						
1. Average family income, Philippine (peso)	1985	30,748	1971	3,736	723.0	
Urban Metro-Manila Other urban		46,209	1371	5,867	687.6	
Rural		21,409		2,818	659.7	
2. Consumer price index (all families; all items: 1978=100)	June 1986		June 1985			
Philippines		351.4		351.3	0.03	
Metropolitan Manila Area (National Capital Region)		365.6		349.1	4.7	
Areas outside Metropolitan Manila		348.6		351.7	(0.9)	
Region 1 Region 2 Region 3 Region 4 Region 5 Region 6 Region 7 Region 8 Region 9 Region 10 Region 11 Region 12 Chapter 3. Economic Accounts		343.2 335.4 368.6 334.9 340.6 372.4 352.9 327.7 327.0 350.7 349.5 355.2		351.9 318.6 369.1 329.8 347.0 372.5 365.7 339.4 341.3 363.3 350.2 356.0	(2.5) 5.3 (0.1) 1.5 (1.8) (0.03) (3.5) (3.4) (4.2) (3.5) (0.2)	
l. Gross national product (million pesos)	1985		1984			
At current prices At 1972 prices		595,122 88,432		526,300 91,931	13.1 (3.8)	

Statistical series	Latest	data	Compared to			
	Reference period	Value	Reference period	Value	Percent change	
2. Gross domestic product by						
industrial origin (million pesos at 1972 prices)	1985	90,469	1984	94,214	(4.0)	
Agriculture, fishery and		26,010		25,409	2.4	
forestry		1,764		1,755	0.5	
Mining and quarrying		21,625		23,319	(7.3)	
Manufacturing Construction		4,248		5,866	(27.6)	
Electricity, gas, and water		1,243		1,219	2.0	
Transport, communication and		4,953		5,032	(1.6)	
storage		14,066		14,073	0.1	
Commerce		4,855		5,544	(12.4)	
Finance and Housing Services		11,705		11,997	(2.4)	
3. Expenditures on gross domestic						
product at 1972 prices (million pesos)	1985	90,469	1984	94,214	(4.0)	
Personal consumption expenditures		66,162		66,033	0.2	
General government expenditures		8,205		8,255	(0.6)	
Gross domestic capital formation		12,565		15,851	(20.7)	
Construction		6,908		9,446	(26.9)	
Durable equipment		5,806		7,095	(18.2)	
Increase in stocks		(149)		(690)	21.6	
		19,351		20,846	(7.2)	
Exports (Less) imports		13,995		18,175	(23.0)	
4. Per capita national income (pesos)	1985		1984			
at assent prices		8,806		8,010	9.9	
At current prices At 1972 prices		1,275		1,363	(6.5)	
5 per capita private (personal)	1985		1984			
consumption expenditure (pesos)	1303		1704			
At current prices		8,889		7,586		
At 1972 prices		1,210		1,238	(2.3)	

	Lates	st data	Compared to		
Statistical series	Referenc	Value	Reference period	Value	Percent change
Part 11. Economic					
Chapter 4. Natural Resources					
1. Classified land area (1,000 hectares)	1985		1984		
Allienable and disposable Timberland		14,659,760 14,020,446		4,515,393 3,657,272	1.0
2. Fish production (1,000 m.t.)	1984	2,080.4	1983	2,110.2	(1.4)
Commercial fishing Aquaculture Municipal fishing and		513.3 477.9		519.3 445.1	(1.2) 7.4
sustenance fishing		1,089.2		1,145.8	(4.9)
3. Value of fishing production (million pesos)	1984	25,649.9	1983	18,981.5	35.1
Commercial fishing Aquaculture Municipal fishing and		6,521.2 7,265.9		4,642.7	40.5 51.4
sustenance fishing		11,862.8		9,539.6	24.4
4. Production of logs, lumber, plywood and veneer (1,000 m)	1985		1984		
Logs Lumber Plywood Veneer		2,814 361 190 20		2,160 1,234 438 84	30.3 (70.7) (56.6) (76.2)
Chapter 5. Agriculture					
1. Production of agricultural crop (1,000 m.t.)	Crop year 1985	27,093.2	Crop year 1984	27,332.9	(0.9)
Food crops		21,092.0		20,858.6	1.1
Palay Corn Rootcrops Fruits and vegetables Other food crops		8,200.1 3,438.8 2,453.2 6,646.4 353.2		7,840.9 3,346.2 2,286.5 7,035.0 350.0	4.6 2.8 7.3 (5.5) 0.9

Statistical series		t data	Compared to		=======
	Reference period	Value	Reference period	Value	Per cent change
Commercial Crops		6,001.2		6,474.2	(7.3)
Coconut		2,964.8		2,921.9	1 -
Sugarcane		2,747.6			1.5
Abaca and other crops		95.6		3,260.2	(15.7)
Tobacco		47.0		102.7	(6.9)
Rubber		146.2		66.3	(29.1)
2. Value of production of					10.0
agricultural crops (million P)					
	Crop year 1985	81,545.6	Crop year 1984	63,698.3	28.0
Food crops		57,395.1		38,278.6	49.9
Palay		24,969.5		15,311.8	63.1
Corn		9,542.6		5,166.8	84.7
Rootcrops		3,430.0		2,433.9	
Fruits and vegetables		18,240.7		14,580.9	40.9
Other food crops		1,212.3		785.2	25.1 54.4
Commercial crops		24,150.5		25,419.6	(5.0)
Coconut		12,628.7			
Sugarcane				12,270.1	2.9
Abaca and other crops		9,278.0		11,150.4	(16.8)
Tobacco		744.0		632.6	17.6
Rubber		713.7		819.4	(12.9)
KUDDEL		786.2		547.1	43.7
3. Number of registered	1985		1984		
Samahang Nayon		17,115		16,408	4.3
4. Membership of registerd	1985		1984		
Samahang Nayon	1,500	727,029	1304	COF 745	
		121,025		695,745	4.5
Chapter 6. Establishment					
Characteristics; Industrial Sectors					
1. Number of newly registered					
corporations and partnerships	1985		1984		
Corporations		4,269		3,604	10 5
Partnerships		1,031		876	18.5 17.7

	Latest	data	Compar	ed to	Per cent change
Statistical series	Reference period	Value	Reference period	Value	
2. Capital increases & withdrawals of corporations & partnerships					
(million pesos)	1985		1984		
Increases		4,461.5		2,428.8	83.7
Withdrawals Net effect		2,354.2 2,107.3		389.8	503.9
3. Amount of investments				2,035.0	3.3
approved under P.D. 1989					
and P.D. 218 (million pesos)	1985	4,700.6	1984	6,114.3	(23.1)
Local		2,251.0		2,213.8	1.7
Foreign		2,449.6		3,900.5	(37.2)
4. Value of manufacturing output (million pesos)	1981	140,331	1980	125,058	12.2
Food			1900		12.2
Beverages		31,301 7,208		27,870 3,363	12.3
Tobacco		5,829		3,987	46.2
Textiles		9,726		9,051	7.5
Footwear & wearing apparel		5,645		3,685	53.2
Wood and cork		5,188		4,999	3.8
Furniture and fixtures		1,117		1,246	(10.4)
Paper		3,513		3,670	(4.3)
Printing Leather		1,855		1,926	(3.7)
Rubber		168		190	(11.6)
Chemicals		2,623 14,618		2,051	27.9
Petroleum and coal		23,073		14,379	1.7
Non-metallic mineral products		1,106		1,213	(8.8)
Basic metal		4,741		4,891	(3.1)
Metal products		3,381		3,140	7.7
Machinery except electrical		1,644		1,639	0.3
Electrical machinery		4,725		5,043	(6.3)
Transport equipment Miscellaneous		4,714 708		5,787 882	(18.5) (19.7)
. Value of mining production					
(million pesos)	1984		1983		
Precious metal		4,739.0		4,039.0	17.3
Base metals		5,806.3		4,713.0	23.2
Non-metallics		2,639.2		1,789.4	47.5
Other minerals		3,387.8		3,099.2	9,3

	Latest	data	Compare		
Statistical series	Reference period	Value	Reference period	Value	Percent change
6. Value of private building	1984	8,217	1983	8,479	(3.1)
construction (million pesos)	1904	0,211	. 1703		
Metropolitan Manila Area (National Capital Region)		4,832		4,388	10.1
Rest of the Regions		3,385		4,091	(17.3)
Residential buildings		4,154		4,115	0.9
Metropolitan Manila Area (National Capital Region)		2,194		2,494	(12.0)
Rest of the Regions		1,960		1,621	20.9
Non-residential buildings		3,393		3,723	(8.9)
Metropolitan Manila Area (National Capital Region)		2,210		1,469	50.4
Rest of the Regions		1,183		2,254	(47.5
Additions/alterations		670		642	4.4
Metropolitan Manila Area (National Capital Region)		427		426	0.2
Rest of the Regions		243		216	12.5
Chapter 7. Foreign Trade, Balancof Payments	ce				
1. Direction of external trade (million dollars)	1985		1984		
Exports Imports		4,629.0 5,110.7		5,390.6 6,069.6	(14.1
Balance of trade (all countries)		(481.7)		(679.0)	70.9
2. Total exports Million pesos)	1985	4,629.0	1984	5,390.6	(14.)
Ten principal exports		1,124.6		1,645.8	(31.
Copra		-		207.6	(45.
Sugar		168.7		307.6 122.3	(7.
Banana		113.5		194.3	(33.
Logs and lumber Desiccated coconut		129.7 75.7		106.0	(28.

	Latest	data	Compared to		
Statistical series	Reference period	Value	Reference period	Value	Per cent change
Coconut oil		347.4		580.2	(40.1)
Pineapples, canned		88.8		87.1	2.0
Gold Abaca (unmanufactured)		100.0		104.3	(4.1)
Copper concentrates		84.5		114.8	(43.3) (26.4)
3. Imports by end use (million \$)	1985	5,110.7	1984	6,139.0	(16.7)
Consumer goods		1,537.7		1,833.3	(16.1)
Capital goods Raw materials and		787.6		1,149.3	(31.5)
intermediate goods		2,785.4		3,106.4	(10.3)
4. Exports of non-traditional					
manufactures (million dollars)	1984	2,991.3	1983	2,537.3	17.9
5. Balance of payments (million \$)	1985	137	1984	258	(46.9)
Chapter 8. Tourism					
1. Number of visitor arrivals	1985	773,074	1984	816,712	(5.3)
2. Total tourist receipts (thousand dollars)	1985	507,000	1984	366,250	38.4
Part 111. Social Statistics					
Chapter 9. Vital, Health and Nutrition Statistics					
1. Crude birth and death rates					
(per 1,000 population)	1983		1982		
Birth rate		28.9		29.0	(0.3)
Death rate		6.3		6.1	3.3
2. Number of registered marriages	1983	351,663	1982	351,819	(0.04)
3. Daily per capita available food supply (grams/day)	1983		1982		
Cereals and cereal products		385.7		411.1	(6.2)
Roots and tubers		111.1		154.4	(28.0)
Sugar and syrup		64.3		62.2	3.4
Pulses and nuts		15.8		16.9	(6.5)
Vegetables		115.1		115.9	(0.7)

	Latest	data	Compared to		
Statistical series	Reference period	Value	Reference period	Value	Per cent
Fruits		246.9		281.2	(12.2)
Meat products		80.5		74.7	7.8
Milk and milk products		44.9		56.7	(20.8)
Eggs		13.9		13.3	4.5
Fish and other marine products		143.3		140.7	1.8
Fats and oil		9.2		10.5	(12.4)
Miscellaneous food		70.9		70.9	0.0
4. Calorie and nutrient values of					
available food supply (daily per capita)	1983		1982		
Calorie (number)		2,875		2 604	10.4
Protein (grams)		67		2,604	10.4
Fats (grams)		33		71 35	(5.6) (5.7)
				33	(3.7)
5. Bed capacity of government and private hospitals	1985		1004		
privace nospicars	1903		1984		
Government		38,090		31,403	21.3
Private		41,613		39,205	6.1
5. Number of hospitals	1985		1984		
Government		445		403	10.4
Private		1,190		1,199	(0.7)
Chapterr 10. Education					
1. Number of government and					
	SY 1984-85		SY 1983-84		
Pre-School		2,310		2,358	(2.0)
Government		1,431		1,423	0.6
Private		879		935	(6.0)
Flomontary		22 701			
Elementary Government		32,791		32,809	(0.1)
Private		31,570		31,440	0.4
FIIVace		1,221		1,369	(10.8)
Secondary		5,388		5,430	(0.8)
Government		3,383		3,354	0.9
Private		2,005		2,076	(3.4)
Tertiary		1,178		1,157	1.8
Government		360		319	12.8
Private		818		838	(2.4)

Statistical series	Latest	data	Compared to		
	Reference	Value	Reference period	Value	Per cent change
2. Enrolment in government and private schools (in thousand)	SY 1984-85		SY 1983-84		
Pre-School Government Private		153.0 57.6 95.4		181.7 68.2 113.5	(15.8) (15.5) (15.9)
Elementary Government Private		8,793.7 8,269.8 523.9		8,717.5 8,228.6 488.9	0.9 0.5 7.2
Secondary Government Private		3,323.0 1,957.4 1,365.6		3,204.6 1,844.2 1,360.4	3.7 6.1 0.4
Chapter 11. Labor and Employment					
1. Total labor force (1,000 persons)	1985	21,318	1984	21,180	0.6
Employed Unemployed		19,801 1,517		19,632 1,548	0.9 (2.0)
2. Labor force participation rate (percent)					
Philippines	1985	63.4	1984	64.8	(2.2)
3. Filipino workers sent overseas during the year by major					
occupation group	1985	337,754	1984	371,065	(9.0)
Professional, technical and related workers Managerial, executive, adminis-		75,959		65,401	16.1
trative workers Clerical workers Sales workers Service workers		1,202 15,141 2,780 91,381		1,222 15,117 2,295 77,564	(1.6) 0.2 21.1 17.8
Agricultural, animal husbandry, forestry workers and fishermen Production process workers,		1,217		1,578	(22.9)
transport equipment operators and laborers		150,074		207,888	(27.8)