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PHILIPPINES HEALTH STATISTICS 1978

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REPUBLIC OF THE PHILIPPINES
MINISTRY OF HEALTH
DISEASE INTELLIGENCE CENTER
M A N I L A

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F O R E W O R D

The Disease Intelligence Center of the Ministry of Health in line with its functions, and always aware of the major role that Health Statistics plays in Public Health, takes pleasure in presenting this report-Philippine Health Statistics, 1978.

This report represents the final statistical data collected on Births, Deaths, Foetal Deaths and Notifiable Diseases as they were registered and reported during the year 1978. Starting with the 1973 report, and in line with a collaborative and coordinated effort in the field of Vital Statistics, the statistical data on Births, Deaths and Foetal Deaths as well as population estimates were provided by the Office of the Civil Registrar General and the National Census and Statistics Office. Data on Notifiable Diseases were collected through established mechanisms of reporting by all field health personnel throughout the country. The data from these two sources have been summarized, sorted, analyzed and interpreted. Such meaningful information extracted is presented in tables and where appropriate, also in graphs, and published in this report as well as in other publications of the Disease Intelligence Center, which are disseminated to the health administrators at various levels.

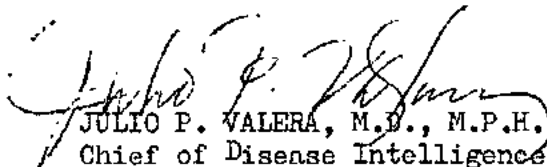
The coverage and presentation of this report are essentially similar to the 1977 report. Statistical tables, graphs and diagrams presented are based on data on registered births, deaths and foetal deaths and reported cases of notifiable diseases for the calendar year-1978. Some rate tables, graphs and diagrams present data since 1928; some give figures for the past 5 years, while most tables and graphs pertain to 1978 only. Population figures used for the computation of statistical indices and constants are also incorporated in this report.

This report is organized and presented as follows:

1. Introduction: Sources, Classification, analysis and interpretation of data
2. Natality Statistics: Text by subject and related tables, graphs and diagrams
3. Notifiable Diseases: Text by subject and related tables, trends of cases & deaths
4. Mortality Statistics: Total, infant, maternal and foetal: text by subject and related tables, graphs and diagrams.

It is hoped that this annual report on Philippines Health Statistics will provide those concerned with the prevention and control of diseases and the promotion, protection and maintenance of the health of the nation, the necessary statistical basis for the planning, implementation and evaluation of health programs and services.

Grateful acknowledgements are due the Director, National Census and Statistics Office (who is also the Civil Registrar General) for the collaboration and support extended specifically in the provision of vital statistical data, and to all field health officers throughout the country, for their active participation in the collection of morbidity and mortality data on Notifiable Diseases.


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April 30, 1982

Republic of the Philippines
Ministry of Health
DISEASE INTELLIGENCE CENTER
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PHILIPPINES
HEALTH STATISTICS
1978

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I N T R O D U C T I O N

A. SOURCES OF DATA

1. Live Birth, Death and Foetal Death Statistics - Effective March, 1973 a collaborative program was drawn with the National Census and Statistics Office whereby that Office shall provide basic tabulations on births & deaths thereby making it possible for the Disease Intelligence Center to discontinue its collection and mechanical processing of such data. Raw data on births, deaths and foetal deaths were taken from the said Office. The basis of the registration of vital events is Act No. 3753 otherwise known as the Civil Registry Law. By virtue of Commonwealth Act 591, the Director of the Bureau of Census and Statistics (now the Executive Director of the National Census & Statistics Office) concurrently is the Civil Registrar-General and all local civil registrars are under his supervision. In the cities, the local civil registrars are the officials designated in their respective city charters generally the city health officers, while in regular municipalities and municipal districts, the local civil registrars are the municipal treasurers and municipal districts treasurers, respectively. Each vital event is registered in the office of the local civil registrar of the locality where the event occurred and a copy of each document is sent to the office of the Civil Registrar-General within the first ten days of the succeeding month.

2. Notifiable Diseases Statistics - Data on Notifiable Diseases are based on information gathered by field health personnel. The law on Reporting of Notifiable Diseases (Act 3573) provides that any case of notifiable disease shall be reported immediately to the nearest health officer. All field health officers by means of a established reporting mechanism (Memorandum Order No. 51-a, s. 1960) submit through the Provincial and City Health Officers, collective morbidity reports (DIC Form No. 2) weekly to the Disease Intelligence Center where such data received are then edited, classified, compiled, analyzed and interpreted.

3. Population Statistics - The official population estimates since 1928, as computed by the National Census and Statistics Office, using the geometric method, are presented in the report. The bases for the yearly population figures are the censuses of 1918, 1939, 1948, 1960, 1970 and 1975. The 1978 population for the Philippines and each region, province and city were estimated from the 1975 census which indicated an annual rate of increase of 2.43%.

2.

B. CLASSIFICATION OF DATA

Classification of health statistics and population statistics must be made according to similarly defined system and tabulated in comparable groups in order to make use of the principal value of both data. Thus, variables common to both, i. e., geographic area, age, and sex have been similarly classified and tabulated in this report.

1. Geographic Classification - Live births: deaths from all causes; infant, maternal and foetal deaths; and data on notifiable diseases have been classified by place of occurrence - region, province and city - the first being a geographical division created as a result of the reorganization of the Ministry of Health and the other two being political divisions of the country. There are thirteen (13) regions, seventy-three (73) provinces and sixty cities. There is no classification of the place of occurrence as to whether it is rural or urban because of the lack of standard criteria.

2. Age - There is no valid information with regards to the accuracy of age of a reported morbid case. Regarding registered deaths; the age of the deceased is fully determined by the date of birth. However, some of the vital records are filled with the age not recorded or the data of birth not indicated. Thus, misstatement of age on vital records maybe assumed to some degree. The age classification used in this report is consistent with those recommended for international use by the World Health Organization.

3. Diseases and Causes of Deaths - Morbidity and mortality statistics published by the Ministry of Health are classified and tabulated in accordance with the International Classification of Diseases, Injuries and Causes of Death, 8th Revision. In this report, the 3-digit classification was used for morbidity as well as for total mortality statistics, while the 2-digit classification was used for foetal deaths.

4. Sex - Classification by sex is made in relation to other factors such as age, nationality, date and place of occurrence. Thus, some tabulations presented in this report may be considered as four-fold tables with sex as one of the attributes of classification.

C. ANALYSIS AND INTERPRETATION OF DATA

Health statistics are very useful for a variety of administrative and research purposes. However, they can not correctly be interpreted unless pertinent qualifying factors, aside from the method of classification, are taken into consideration.

Some of the factors limiting the use of the statistical data emanate from discrepancies in the original records or from the impracticability of tabulating these data in very detailed items. While these defects do exist, nevertheless, the value of these data for general purposes is indispensable. The exact evaluation of health statistics or the analysis of small differences necessitates careful study of a variety of related elements. However, the major trends and differences may not be altered materially by finer analysis.

1. Small Frequencies - The number of births and deaths reported for an area or community, or the number of ailments, represents complete counts of such events. Such being the case, they are not subject to sampling errors although they are subject to errors in the registration process or reporting system. When data are used for analytical purposes, as for example, the comparison of rate over a time period or for different areas, the number of events that actually occurred may be considered as one of a large series of possible results that could have arisen under the same circumstances. In accordance with certain statistical assumptions, the probable range of values may be estimated from the actual figures.

2. Computation of Statistical Indices - In the computation of statistical indices for the Philippines and each health region, provinces and city, the standard formula are used. Thus, the crude birth and death rates are per 1,000 population; the infant, neonatal, maternal and foetal death rates are per 1,000 live births; and the specific disease morbidity and mortality rates classified either by age, age or sex are per 100,000 population.

3. Completeness of Registration and Notification - In the Philippines, although the Law provides for a compulsory registration of births, deaths and foetal deaths (Act 3753) and the reporting of Notifiable Diseases (Act 3573) there are deficiencies in the observance of the law due to a variety of factors.

Tests for completeness of birth and death registration made in 1956 in the province of Nueva Ecija, indicated an underregistration of births by more than 30% and deaths by more than 10% for the whole province. A more recent and more extensive survey on the completeness of death registration in all the provinces (32) and cities (18) of Health Regions 1, 2, 3, and 4, and one province each in Regions 5 and 6 was conducted in 1961-1962. This revealed that of the randomly selected names of persons buried in cemeteries in more recent years (1959-1962), 27.3% do not appear in the Death Registers of the Local Civil Registrars.

In view of the limited scope of these two studies, the percentage of underregistration cannot be made to apply on a nationwide basis. Corrections for underregistration may only be made after the latter survey has been completed for the whole country. At any rate, it is grossly evident that incomplete registration of births, deaths and foetal deaths is still a problem in many areas in the country.

Completeness in the reporting of Notifiable Diseases varies greatly by disease and by area. In general, and from all indications, reporting is apparently incomplete.

4. Population Bases - In order to insure statistical comparability, the vital and health statistical indices presented in this report for the Philippines and each health region, province and city were computed using the official population estimates of the National Census and Statistics Office, which were based on the latest census (May 6, 1970).

5. Allocation of Vital Events - All data in this report were tabulated according to place of occurrence and not by place of residence. Philippine laws provide that all vital events and cases of notifiable diseases must be registered and reported, respectively, by place of occurrence.








PHILIPPINE HEALTH PICTURE 1928-1978	
	POPULATION INCREASED FROM 12,497,700 TO 45,528,500 264.3 % INCREASE
	CRUDE BIRTH RATE DECLINED FROM 33.8 TO 30.5 9.8 % DECREASE
	CRUDE DEATH RATE DECREASED FROM 17.5 TO 6.5 62.9 % DECREASE
	INFANT DEATH RATE DECREASED FROM 150.1 TO 53.1 64.6 % DECREASE
	* MATERNAL DEATH RATE DECREASED FROM 7.8 TO 1.2 84.6 % DECREASE
	** NEONATAL DEATH RATE DECLINED FROM 42.0 TO 22.3 46.9 % DECREASE
	TUBERCULOSIS DEATH RATE* DECREASED FROM 238.9 TO 62.4 73.9 % DECREASE
* Since 1930 ** Since 1950	

Fig. 1

TABLE 1

ESTIMATED POPULATION BY SEX
PHILIPPINES, 1928 - 1978

Y e a r	Both Sexes	M a l e	F e m a l e
1978	45,528,500**	22,627,700	22,900,800
1977	45,005,300	22,412,700	22,592,600
1976	43,751,300	21,744,400	22,006,900
1975	42,517,300	21,169,400	21,347,900
1974	41,457,100	20,645,600	20,811,500
1973	40,219,000	20,030,000	20,189,000
1972	39,040,100	19,434,400	19,605,700
1971	37,959,000*	18,888,000	19,071,000
1970	36,849,000*	18,318,000	18,531,000
1969	37,158,000	18,741,000	18,417,000
1968	35,883,000	18,098,000	17,785,000
1967	34,656,000	17,480,000	17,176,000
1966	33,477,000	16,885,000	16,592,000
1965	32,345,000	16,314,000	16,031,000
1964	31,270,000	15,772,000	15,498,000
1963	30,241,000	15,255,000	14,986,000
1962	29,257,000	14,759,000	14,498,000
1961	28,313,000	14,282,000	14,031,000
1960	27,410,000	13,826,000	13,584,000
1959	26,926,400	13,441,700	13,484,700
1958	26,096,600	13,032,700	13,063,900
1957	25,292,400	12,638,600	12,653,800
1956	24,513,000	12,254,100	12,258,900
1955	23,757,600	11,881,200	11,876,400
1954	23,025,500	11,521,900	11,503,600
1953	22,316,000	11,171,400	11,144,600
1952	21,628,300	10,831,500	10,796,800
1951	20,961,800	10,503,900	10,457,900
1950	20,315,800	10,184,300	10,131,500
1949	19,689,800	9,874,400	9,815,400
1948	19,143,800	9,607,000	9,536,800
1947	18,785,700	9,431,700	9,354,000
1946	18,434,400	9,259,700	9,174,700
1945	18,089,600	9,090,700	8,998,900
1944	17,751,200	8,924,800	8,826,400
1943	17,419,200	8,762,000	8,657,200
1942	17,093,400	8,602,200	8,491,200
1941	16,773,700	8,445,200	8,328,500
1940	16,459,900	8,291,100	8,168,800
1939	16,152,100	8,139,900	8,012,000
1938	15,813,600	7,968,800	7,844,800
1937	15,444,500	7,778,600	7,665,900
1936	15,083,700	7,593,200	7,490,500
1935	14,731,300	7,412,300	7,319,000
1934	14,387,100	7,235,800	7,151,300
1933	14,051,400	7,063,900	6,987,500
1932	13,724,000	6,896,600	6,827,400
1931	13,404,900	6,733,700	6,671,200
1930	13,094,100	6,575,300	6,518,800
1929	12,791,700	6,421,400	6,370,300
1928	12,497,700	6,272,100	6,225,600

* Based on 1970 census enumeration

** Based on 1975 census enumeration

ESTIMATED POPULATION PHILIPPINES, 1930-1978

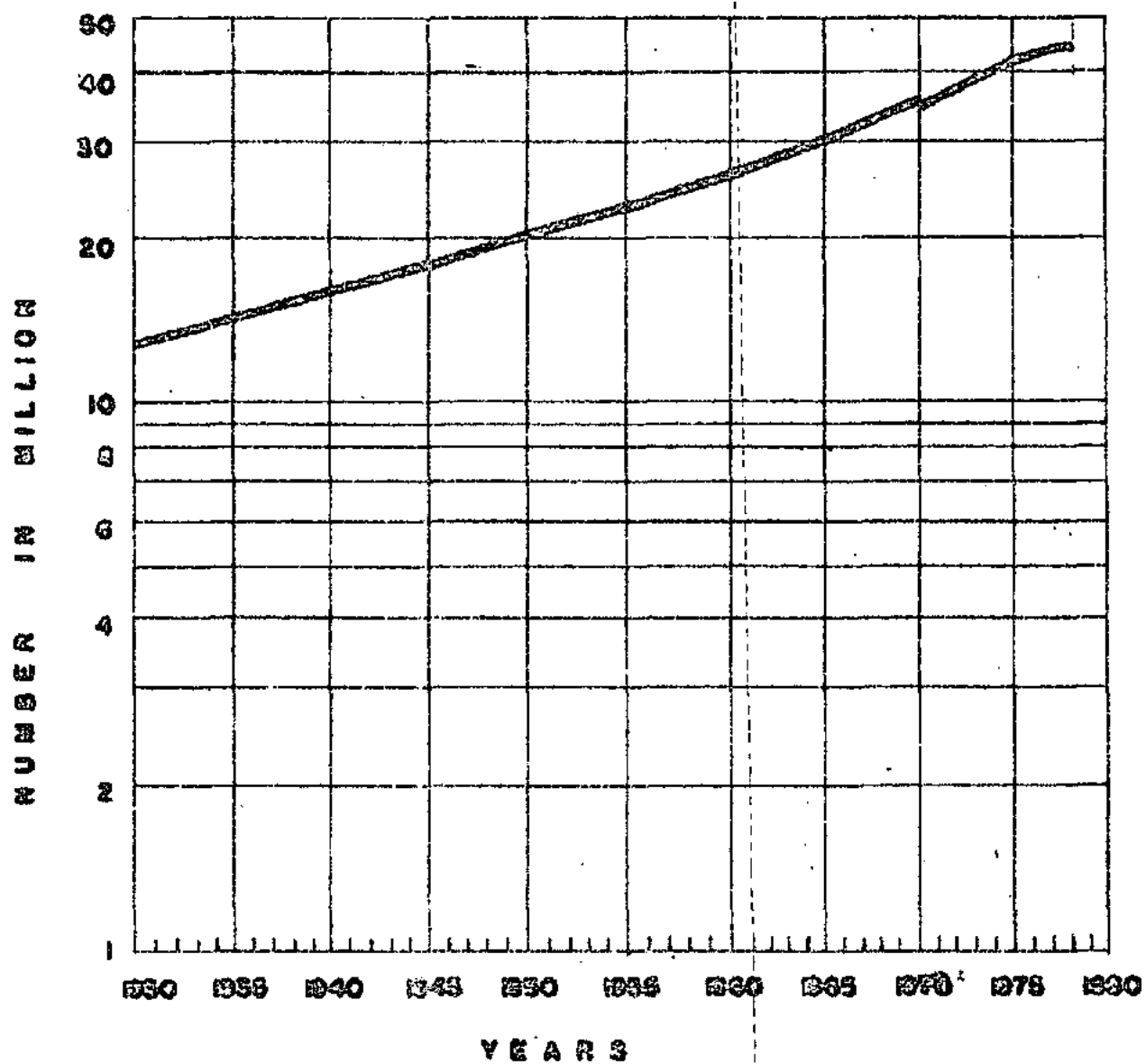


Fig. 2

TABLE 2

ESTIMATED POPULATION
BY HEALTH REGION, PROVINCE AND CITY
PHILIPPINES
1978

8

A R E A	Population	A R E A	Population
<u>PHILIPPINES</u> - - - -	<u>45,528,500*</u>	OLONGAPO CITY - - - -	177,300
<u>NAT'L CAP. REG.</u> - - - -	<u>5,662,000</u>	PALAYAN CITY - - - -	15,400
1st DIST. MANILA - - - -	1,630,200	SAN JOSE CITY - - - -	61,800
2nd DIST. MUN. - - - -	787,700	<u>REGION 4</u> - - - -	<u>5,636,100</u>
QUEZON CITY - - - -	1,080,700	BATANGAS - - - -	849,800
3rd DIST. MUN. - - - -	490,000	CAVITE - - - -	584,900
CALOOCAN CITY - - - -	458,400	LAGUNA - - - -	741,300
4th DIST. MUN. - - - -	935,800	MARINDUQUE - - - -	172,200
PASAY CITY - - - -	279,200	MINDORO OCC. - - - -	206,100
<u>REGION 1</u> - - - -	<u>3,448,500</u>	MINDORO OR - - - -	415,600
ABRA - - - -	148,800	PALAWAN - - - -	284,200
BENGUET - - - -	221,900	QUEZON - - - -	1,078,700
ILOCOS NORTE - - - -	321,700	RIZAL - - - -	483,500
ILOCOS SUR - - - -	443,800	ROMBLON - - - -	187,600
LA UNION - - - -	439,900	BATANGAS CITY - - - -	133,200
MT. PROVINCE - - - -	95,500	CAVITE CITY - - - -	91,700
PANGASINAN - - - -	1,411,100	LIPA CITY - - - -	113,800
BAGUIO CITY - - - -	106,800	LUCENA CITY - - - -	97,300
DAGUPAN CITY - - - -	94,200	PUERTO PRINCESA CITY - - - -	48,300
LAOAG CITY - - - -	69,800	SAN PABLO CITY - - - -	125,800
SAN CARLOS CITY - - - -	95,000	TAGAYTAY CITY - - - -	14,200
<u>REGION 2</u> - - - -	<u>2,089,700</u>	TRECE MARTIRES CITY - - - -	8,000
BATANES - - - -	12,000	<u>REGION 5</u> - - - -	<u>3,327,600</u>
CAGAYAN - - - -	684,300	ALBAY - - - -	671,200
IFUGAO - - - -	111,800	CAMARINES NORTE - - - -	302,600
ISABELA - - - -	800,700	CAMARINES SUR - - - -	903,000 -
KALINGA-APAYAO - - - -	175,200	CATANDUANES - - - -	178,700
NUEVA VIZCAYA - - - -	231,200	MASBATE - - - -	553,500
QUIRINO - - - -	74,500	SORSOGON - - - -	459,600 -
<u>REGION 3</u> - - - -	<u>4,590,500</u>	IRIGA CITY - - - -	79,300
BATAAN - - - -	291,300	LEGASPI CITY - - - -	92,600
BULACAN - - - -	987,000	NAGA CITY - - - -	87,100
NUEVA ECIJA - - - -	803,500	<u>REGION 6</u> - - - -	<u>4,473,100</u>
PAMPANGA - - - -	989,300	AKLAN - - - -	311,300
TARLAC - - - -	687,900	ANTIQUE - - - -	319,400
ZAMBALES - - - -	288,300	CAPIZ - - - -	402,900
ANGELES CITY - - - -	166,300	ILOILO - - - -	1,171,100
CABANATUAN CITY - - - -	122,400	NEGROS OCC. - - - -	1,126,600
		BACOLOD CITY - - - -	241,700

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TABLE 2

ESTIMATED POPULATION
BY HEALTH REGION, PROVINCE AND CITY
PHILIPPINES
1978

A R E A	Population	A R E A	Population
BAGO CITY - - - - -	99,100	DAPITAN CITY - - - - -	50,900
CADIZ CITY- - - - -	136,300	DIPOLOG CITY - - - - -	53,200
ILOILO CITY - - - - -	237,900	PAGADIAN CITY- - - - -	69,900
LA CARLOTA CITY - - -	43,800	ZAMBOANGA CITY - - - - -	289,500
ROKAS CITY- - - - -	72,700		
SAN CARLOS CITY - - -	99,800		
SILAY CITY- - - - -	120,500		
<u>REGION 7</u> - - - - -	<u>3,620,300</u>	<u>REGION 10</u> - - - - -	<u>2,527,500</u>
BOHOL - - - - -	768,000	AGUSAN DEL NORTE - - - - -	180,400
CEBU- - - - -	1,191,100	AGUSAN DEL SUR - - - - -	232,400
NEGROS OR.- - - - -	655,500	BUKIDNON - - - - -	597,000
SIQULJOR- - - - -	72,900	CAMIGUIN - - - - -	52,300
BAIS CITY - - - - -	48,900	MISAMIS OCC. - - - - -	311,900
CANLAON CITY- - - - -	31,200	MISAMIS OR.- - - - -	264,400
CEBU CITY - - - - -	448,100	SURIGAO DEL NORTE- - - - -	260,900
DANA0 CITY- - - - -	53,800	BUTUAN CITY- - - - -	135,700
DUMAGUETE CITY- - - -	56,400	CAGAYAN DE ORO - - - - -	178,500
LAPU-LAPU CITY- - - -	84,300	GINGOOG CITY - - - - -	71,900
MANDAWE CITY- - - - -	88,000	OROQUIETA CITY - - - - -	46,500
TAGBILARAN CITY - - -	40,200	OZAMIS CITY- - - - -	78,400
TOLEDO CITY - - - - -	81,900	SURIGAO CITY - - - - -	73,000
		TANGUB CITY- - - - -	44,300
<u>REGION 8</u> - - - - -	<u>2,723,600</u>	<u>REGION 11</u> - - - - -	<u>3,023,900</u>
LEYTE DEL NORTE - - -	1,081,600	COTABATO SOUTH - - - - -	553,900
LEYTE DEL SUR - - - -	290,900	DAVAO DEL NORTE- - - - -	675,400
EASTERN SAMAR - - - -	298,400	DAVAO DEL SUR- - - - -	488,300
NORTHERN SAMAR- - - -	380,300	DAVAO ORIENTAL - - - - -	328,300
WESTERN SAMAR - - - -	389,000	SURIGAO DEL SUR- - - - -	329,500
CALBAYOG CITY - - - -	106,700	DAVAO CITY - - - - -	546,600
ORMOC CITY- - - - -	93,600	GEN. SANTOS CITY - - - -	101,900
TACLOBAN CITY - - - -	83,100		
<u>REGION 9</u> - - - - -	<u>2,218,600</u>	<u>REGION 12</u> - - - - -	<u>2,187,100</u>
BASILAN - - - - -	221,100	LANAO DEL NORTE- - - - -	282,600
SULU - - - - -	217,700	LANAO DEL SUR- - - - -	473,100
TAWI-TAWI - - - - -	163,900	MAGUINDANAO- - - - -	429,100
ZAMB. DEL NORTE - - -	435,400	NORTH COTABATO - - - - -	480,300
ZAMB. DEL SUR - - - -	717,000	SULTAN KUDARAT - - - -	265,900
		COTABATO CITY- - - - -	67,400
		ILIGAN CITY- - - - -	120,700
		MARAWI CITY- - - - -	68,000

TABLE 3

ESTIMATED POPULATION
No. & Percentage Distribution, By Age & Sex
PHILIPPINES
1978

A G E	P o p u l a t i o n *			Percentage Distribution		
	M a l e	F e m a l e	Both Sexes	Male	Fe- male	Both Sexes
All Ages- - - -	<u>22,627,700</u>	<u>22,900,800</u>	<u>45,528,500</u>	<u>49.7</u>	<u>50.3</u>	<u>100.0</u>
Under 1 yr- - -	819,500	774,000	1,593,500	1.8	1.7	3.5
1 - 4 yrs.- - -	3,050,400	2,959,400	6,009,800	6.7	6.5	13.2
5 - 9 yrs.- - -	3,323,600	3,187,000	6,510,600	7.3	7.0	14.3
10 - 14 yrs.- -	2,913,800	2,686,200	5,600,000	6.4	5.9	12.3
15 - 19 yrs.- -	2,276,400	2,322,000	4,598,400	5.0	5.1	10.1
20 - 24 yrs.- -	1,912,200	2,094,300	4,006,500	4.2	4.6	8.8
25 - 29 yrs.- -	1,684,600	1,866,700	3,551,300	3.7	4.1	7.8
30 - 34 yrs.- -	1,456,900	1,411,400	2,868,300	3.2	3.1	6.3
35 - 39 yrs.- -	1,183,700	1,138,200	2,321,900	2.6	2.5	5.1
40 - 44 yrs.- -	956,100	910,600	1,866,700	2.1	2.0	4.1
45 - 49 yrs.- -	728,500	819,500	1,548,000	1.6	1.8	3.4
50 - 54 yrs.- -	637,400	728,500	1,365,900	1.4	1.6	3.0
55 - 59 yrs.- -	546,300	682,900	1,229,200	1.2	1.5	2.7
60 - 64 yrs.- -	455,300	546,300	1,001,600	1.0	1.2	2.2
65 - 69 yrs.- -	318,700	364,300	683,000	0.7	0.8	1.5
70 years and Over - -	364,300	409,500	773,800	0.8	0.9	1.7

* Based on 1975 Census Enumeration.

ESTIMATED POPULATION BY AGE & SEX PHILIPPINES, 1978

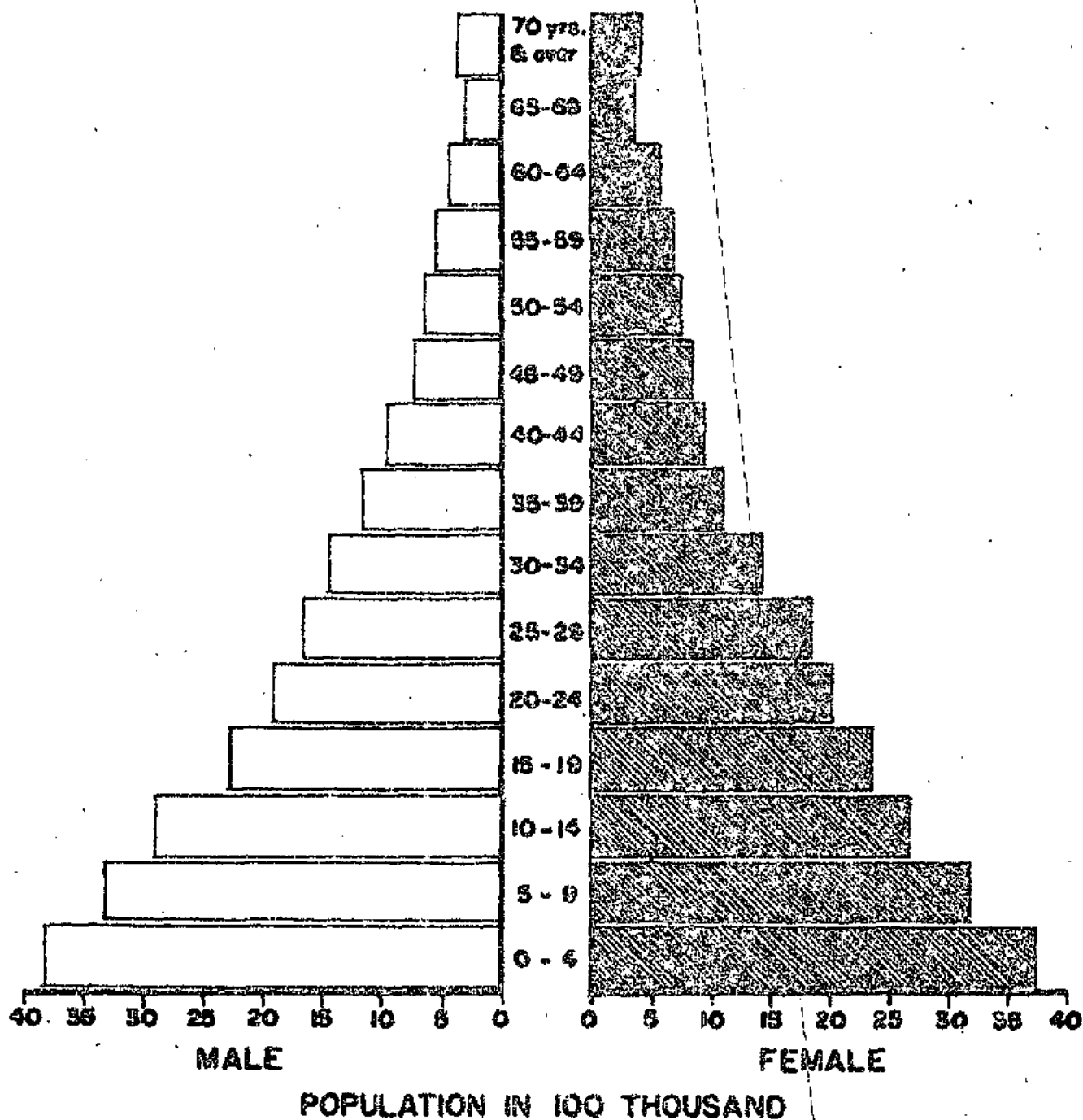


Fig. 3

TABLE 4

LIVEBIRTHS, TOTAL DEATHS, DEATHS UNDER 1 YEAR,
MATERNAL DEATHS & FOETAL DEATHS
No. & Rate
PHILIPPINES, 1928-1978

Year	Births		Deaths		Deaths Under 1 Year		Maternal Deaths		Foetal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*
1978...	1387588	30.5	297034	6.5	73640	53.1	1734	1.2	14365	10.4
1977...	1344836	29.9	308904	6.9	76330	56.8	1909	1.4	14589	10.8
1976...	1314860	30.1	299861	6.9	74792	56.9	1862	1.4	14865	11.3
1975...	1223837	28.8	271136	6.4	65263	53.3	1753	1.4	13764	11.2
1974...	1081073	26.1	283975	6.8	63491	58.7	1690	1.6	13451	12.4
1973...	1049290	26.1	283475	7.0	67881	64.7	1488	1.4	10808	10.3
1972...	968385	24.8	285761	7.3	65719	67.9	1379	1.4	13577	14.0
1971...	963749	25.4	250139	6.6	59730	62.0	1261	1.3	12969	13.5
1970...	1008504	27.4	248251	6.7	59774	59.3	1950	1.9	7384	7.3
1969...	1015784	27.3	255785	6.9	65142	64.1	2047	2.0	7290	7.2
1968...	961646	26.8	253841	7.1	62994	65.5	1979	2.1	6855	7.1
1967...	911872	26.3	241548	7.0	59448	65.2	1822	2.0	7468	8.2
1966...	908826	27.1	240865	7.2	59810	65.8	1829	2.0	6166	6.8
1965...	871715	27.0	241305	7.5	59733	68.5	1757	2.0	6143	7.0
1964...	880871	28.2	214904	6.9	54174	61.5	1031	2.1	6696	7.6
1963...	851459	28.2	215743	7.1	56700	66.6	1783	2.1	7026	8.2
1962...	832204	28.4	213439	7.3	56365	67.7	1944	2.3	7424	8.9
1961...	782857	27.6	213587	7.5	56663	72.4	2023	2.6	8800	11.2
1960...	810904	29.6	212688	6.6	59301	73.1	1981	2.4	10262	12.7
1959...	809086	30.0	197423	7.3	58610	72.4	2114	2.6	10167	12.6
1958...	766562	29.4	218186	8.4	61335	80.0	2235	2.9	9012	11.8
1957...	748331	29.6	241469	7.5	69592	93.0	1963	2.6	8967	12.0
1956...	757794	30.9	219719	9.0	63583	83.9	2241	3.0	***	-
1955...	734761	30.9	219798	9.0	61958	84.3	2339	3.2	***	-
1954...	702662	30.5	217650	9.5	66175	94.2	2214	3.2	***	-
1953...	661939	29.7	239988	10.8	69729	105.3	2397	3.6	***	-
1952...	648725	30.0	241020	11.1	65883	101.6	2511	3.6	***	-
1951...	637264	30.4	237937	11.4	67209	105.5	2645	4.2	***	-
1950...	642472	31.6	226505	11.1	65273	101.6	2406	3.7	***	-
1949...	609138	30.9	231151	11.8	66114	108.5	1818	3.0	***	-
1948...	602415	31.5	234467	12.7	68897	114.4	2468	4.1	***	-
1947...	572226	30.5	238527	12.7	63809	111.5	2425	4.2	***	-
1946...	533283	28.9	278546	15.1	66902	125.5	***	-	***	-
1945-41	***	-	***	-	***	-	***	-	***	-
1940...	535117	32.5	273480	16.6	72647	135.8	3397	6.3	***	-
1939...	522432	32.3	273141	16.9	76377	146.2	***	-	***	-
1938...	512389	32.4	261848	16.6	71239	139.0	3449	6.7	***	-
1937...	513760	33.3	254740	16.5	70515	137.3	3347	6.5	***	-
1936...	485126	32.2	239107	15.9	64999	134.0	3237	6.7	***	-
1935...	461410	31.3	257181	17.5	70793	153.4	3230	7.0	***	-
1934...	447738	31.1	239705	16.7	72008	160.8	3274	7.3	***	-
1933...	459682	32.7	227594	16.2	67002	145.8	3339	7.8	***	-
1932...	446940	32.6	211809	15.4	61511	137.6	3146	7.0	***	-
1931...	440159	32.8	240825	18.0	68290	155.2	3167	7.7	***	-
1930...	429245	32.8	252988	19.3	70826	165.0	3331	7.8	***	-
1929...	428966	33.5	237733	18.6	69334	161.6	***	-	***	-
1928...	422716	33.8	218096	17.5	63441	150.1	***	-	***	-

* per 1,000 population

* per 1,000 live births

*** No data available

CRUDE BIRTH AND DEATH RATES
Rate per 1,000 population
PHILIPPINES
1930-1978

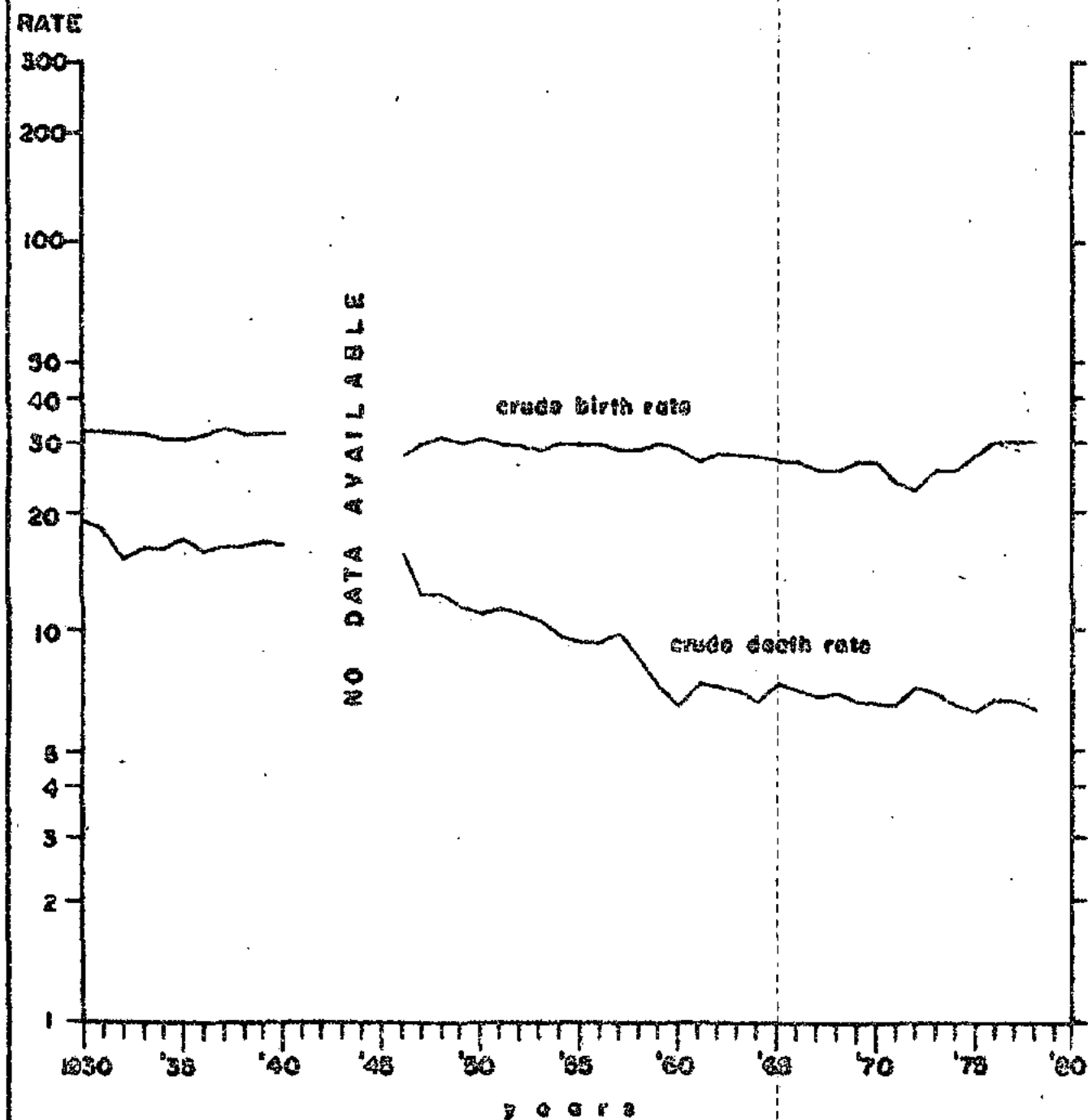


Fig. 4

INFANT AND MATERNAL DEATH RATES
Rate per 1,000 live births
PHILIPPINES
1930-1978

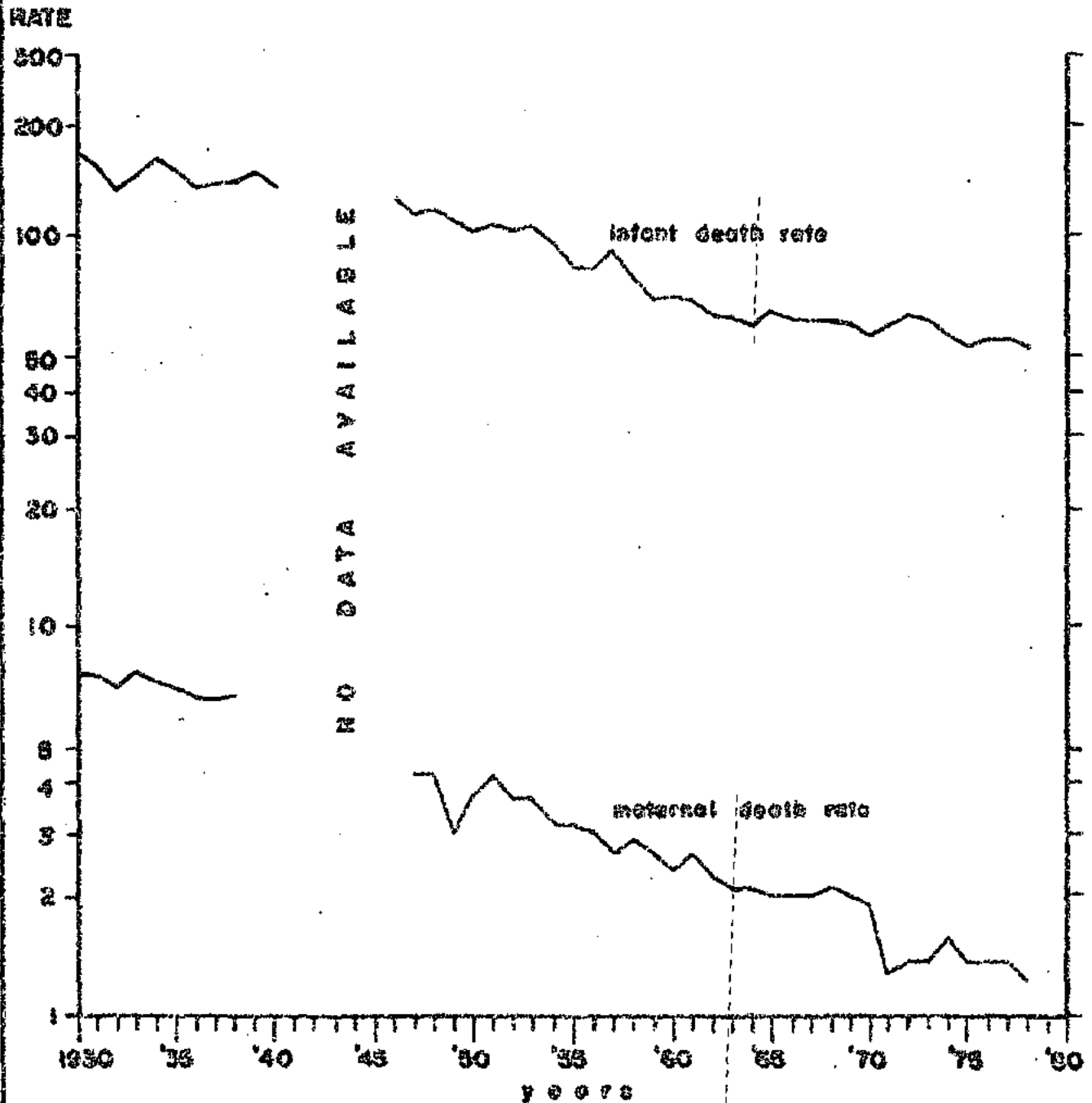


Fig. 5

TABLE 5 LIVEBIRTHS, TOTAL DEATHS AND INFANT, FOETAL & MATERNAL DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate
PHILIPPINES
1978

A R E A	BIRTHS		TOTAL DEATHS		DEATHS UNDER 1 YR.		FOETAL DEATHS		MATERNAL DEATHS	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<u>PHILIPPINES</u>	<u>1387588</u>	<u>30.5</u>	<u>297034</u>	<u>6.5</u>	<u>73640</u>	<u>53.1</u>	<u>14365</u>	<u>10.4</u>	<u>1734</u>	<u>1.2</u>
NAT. CAP. REG....	194605	34.4	40468	7.1	11823	60.8	2698	13.9	116	0.6
1ST DIST. MANILA.	97173	59.6	17730	10.9	5804	59.7	1435	14.8	58	0.6
2ND DIST. MUN....	22020	28.0	4512	5.7	1332	60.5	328	14.9	20	0.9
QUEZON CITY.....	22667	21.0	8507	7.9	1898	83.7	301	13.3	21	0.9
3RD DIST. MUN....	12962	26.4	2287	4.7	828	63.9	141	10.9	3	0.2
CALOOCAN CITY...	11092	24.2	2036	4.4	598	53.9	124	11.2	3	0.3
4TH DIST. MUN....	20182	21.6	3886	4.2	947	46.9	259	12.8	11	0.5
PASAY CITY.....	8509	30.5	1510	5.4	416	48.9	110	12.9	0	-
<u>REGION 1</u>	<u>118154</u>	<u>34.3</u>	<u>25602</u>	<u>7.4</u>	<u>5667</u>	<u>48.0</u>	<u>1385</u>	<u>11.7</u>	<u>115</u>	<u>1.0</u>
ABRA.....	4003	26.9	998	6.7	165	41.2	28	7.0	6	1.5
BENGUET.....	6820	30.7	912	4.1	174	25.5	44	6.4	7	1.0
ILOCOS NORTE.....	9013	28.0	2481	7.7	524	58.1	138	15.3	8	0.9
ILOCOS SUR.....	13221	29.8	3190	7.2	549	41.5	98	7.4	17	1.3
LA UNION.....	14503	33.0	3420	7.8	735	50.7	162	11.2	11	0.8
MT. PROVINCE.....	2130	22.3	494	5.2	55	25.8	22	10.3	3	1.4
PANGASINAN.....	51747	36.7	9930	7.0	2413	46.6	480	9.3	37	0.7
BAGUIO CITY.....	4852	45.4	796	7.4	169	34.8	60	12.4	7	1.5
DAGUPAN CITY.....	6031	64.0	1810	19.2	545	90.4	232	38.5	13	2.2
LAOAG CITY.....	2278	32.6	673	9.6	105	46.1	63	27.6	3	1.3
SAN CARLOS CITY..	3556	37.4	898	9.5	233	65.5	58	16.3	3	0.8
<u>REGION 2</u>	<u>80474</u>	<u>38.5</u>	<u>15151</u>	<u>7.2</u>	<u>4189</u>	<u>52.1</u>	<u>657</u>	<u>8.2</u>	<u>83</u>	<u>1.0</u>
BATANES.....	352	29.3	84	7.0	15	42.6	0	-	0	-
CAGAYAN.....	28212	41.2	6019	8.8	1691	59.9	243	8.6	29	1.0
IFUGAO.....	1595	14.3	300	2.7	59	37.0	15	9.4	2	1.2
ISABELA.....	36177	45.2	6117	7.6	1715	47.4	300	8.3	34	0.9
KALINGA APAYAO...	4136	23.6	843	4.8	205	49.6	14	3.4	4	1.0
NUEVA VISCAYA....	7214	31.2	1281	5.5	338	46.9	66	9.1	7	1.0
QUIRINO.....	2788	37.4	507	6.8	166	59.5	19	6.8	7	2.5
<u>REGION 3</u>	<u>148030</u>	<u>32.2</u>	<u>27580</u>	<u>6.0</u>	<u>6798</u>	<u>45.9</u>	<u>1372</u>	<u>9.3</u>	<u>100</u>	<u>0.7</u>
BATAAN.....	10522	36.1	1740	6.0	408	38.8	141	13.4	6	0.6
BULACAN.....	33197	33.6	6755	6.8	1780	53.6	347	10.4	26	0.8
NUEVA ECIJA.....	32218	40.1	4442	5.5	1169	36.3	158	4.9	11	0.3
PAMPANGA.....	33375	33.7	4750	4.8	994	29.8	156	4.7	20	0.6
TARLAC.....	20965	30.5	4220	6.1	1034	49.3	264	12.6	19	0.9
ZAMBALES.....	8530	29.5	1495	5.2	296	34.7	63	7.4	4	0.5
ANGELES CITY.....	4407	26.5	1158	7.0	310	70.3	99	22.5	1	0.2
CABANATUAN CITY..	5883	48.1	1456	11.9	363	61.7	45	7.6	10	1.7

TABLE 5 LIVEBIRTHS, TOTAL DEATHS AND INFANT, FOETAL & MATERNAL DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate
PHILIPPINES
1978

A R E A	BIRTHS		TOTAL DEATHS		DEATHS UNDER 1 YR.		FOETAL DEATHS		MATERNAL DEATHS	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY..	5448	30.7	976	5.5	287	52.7	96	17.6	3	0.6
PALAYAN CITY...	400	26.0	65	4.2	16	40.0	3	7.5	0	-
SAN JOSE CITY...	2085	33.9	523	8.5	141	67.6	0	-	0	-
<u>REGION 4</u>	<u>181915</u>	<u>32.3</u>	<u>37949</u>	<u>6.7</u>	<u>9976</u>	<u>54.8</u>	<u>2395</u>	<u>13.2</u>	<u>226</u>	<u>1.2</u>
BATANGAS.....	22733	26.8	4949	5.8	1212	53.3	301	13.2	17	0.7
CAVITE.....	13927	23.8	3078	5.3	737	52.9	186	13.4	6	0.4
LAGUNA.....	25255	34.1	5172	7.0	1305	51.7	352	13.9	22	0.9
MARINDUQUE.....	6578	38.2	1498	8.7	423	64.3	134	20.4	11	1.7
MINDORO OCC....	6286	30.5	945	4.6	208	33.1	54	8.6	6	1.0
MINDORO OR.....	15187	36.5	3021	7.3	906	59.7	223	14.7	33	2.2
PALAWAN.....	6649	23.4	985	3.5	193	29.0	47	7.1	11	1.7
QUEZON.....	38773	35.9	8529	7.9	2407	62.1	467	12.0	63	1.6
RIZAL.....	15291	31.6	2726	5.6	804	52.6	152	9.9	13	0.9
ROMBLON.....	6024	32.1	1471	7.8	395	65.6	76	12.6	7	1.2
BATANGAS CITY..	5226	39.2	985	7.4	235	45.0	51	9.8	4	0.8
CAVITE CITY....	2678	29.2	648	7.1	138	51.5	47	17.6	2	0.7
LIPA CITY.....	4134	36.3	981	8.6	263	63.6	32	7.7	4	1.0
LUCENA CITY....	4938	50.8	1318	13.5	334	67.6	120	24.3	14	2.8
PUERTO PRINCESA	1888	39.1	324	6.7	74	39.2	24	12.7	1	0.5
SAN PABLO CITY..	5392	42.9	1054	8.4	256	47.5	98	18.2	10	1.9
TAGAYTAY CITY..	414	29.2	64	4.5	15	36.2	1	2.4	1	2.4
TRECE MARTIRES.	542	67.8	201	25.1	71	131.0	30	35.4	1	1.8
<u>REGION 5</u>	<u>105037</u>	<u>31.6</u>	<u>26114</u>	<u>7.8</u>	<u>6182</u>	<u>58.9</u>	<u>1031</u>	<u>9.8</u>	<u>224</u>	<u>2.1</u>
ALBAY.....	25631	38.2	5415	8.1	1281	50.0	264	10.3	41	1.6
CAMARINES NORTE	10576	35.0	2774	9.2	731	69.1	117	11.1	25	2.4
CAMARINES SUR..	30453	33.7	6785	7.5	1603	52.6	235	7.7	61	2.0
CATANDUANES....	5446	30.5	1498	8.4	334	61.3	56	10.3	12	2.2
MASBATE.....	7674	13.9	2620	4.7	719	93.7	56	7.3	23	3.0
SORSOGON.....	11752	32.1	4223	9.2	905	61.3	160	10.8	40	2.7
IRIGA CITY.....	1678	21.2	594	7.5	136	81.0	44	26.2	3	1.8
LEGASPI CITY...	3915	42.3	1133	12.2	259	66.2	67	17.1	8	2.0
NAGA CITY.....	4912	56.4	1072	12.3	214	43.6	32	6.5	11	2.2
<u>REGION 6</u>	<u>102213</u>	<u>22.8</u>	<u>30912</u>	<u>6.9</u>	<u>7299</u>	<u>71.4</u>	<u>968</u>	<u>9.5</u>	<u>147</u>	<u>1.4</u>
AKLAN.....	7762	24.9	2256	7.2	400	51.5	82	10.6	9	1.2
ANTIQUE.....	8769	27.4	2516	7.9	573	65.3	82	9.4	11	1.2
CAPIZ.....	8496	21.1	2508	6.2	718	84.5	99	11.6	18	2.1
ILOILO.....	30071	25.7	6906	5.9	1521	50.6	180	6.0	34	1.1
NEGROS OCC.....	18589	15.3	7422	6.1	1966	105.8	248	13.3	33	1.8

*-No reports received.

TABLE 5 LIVERBIRTHS, TOTAL DEATHS AND INFANT, FOETAL & MATERNAL DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate
PHILIPPINES
1978

A R E A	BIRTHS		TOTAL DEATHS		DEATHS UNDER 1 YR.		FOETAL DEATHS		MATERNAL DEATHS	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	8504	35.2	2969	12.3	666	78.3	77	9.1	15	1.8
BAGO CITY.....	663	6.7	587	5.9	153	230.8	25	37.7	3	4.5
CADIZ CITY.....	1638	12.0	461	3.4	89	54.3	0	-	3	1.8
ILOILO CITY.....	8759	36.8	2452	10.3	508	58.0	84	9.6	5	0.6
LA CARLOTA CITY..	1255	51.5	301	6.9	65	51.8	6	4.8	1	0.8
ROXAS CITY.....	3203	45.4	1037	14.3	300	93.7	38	11.9	7	2.2
SAN CARLOS CITY..	1783	17.9	665	6.7	128	71.8	14	7.8	4	2.2
SILAY CITY.....	2721	22.6	832	6.9	212	77.9	33	12.1	4	1.5
<u>REGION 7</u>	<u>111147</u>	<u>30.7</u>	<u>26911</u>	<u>7.4</u>	<u>5817</u>	<u>52.3</u>	<u>1220</u>	<u>11.0</u>	<u>170</u>	<u>1.5</u>
BOHOL.....	22192	28.9	5862	7.6	1284	57.9	251	11.3	40	1.8
CEBU.....	31990	26.9	8822	7.4	1895	59.2	333	10.4	51	1.6
NEGROS OR.....	15732	24.0	2719	4.1	512	32.5	40	2.5	22	1.4
SIQUIJOR.....	2202	30.2	631	8.6	90	40.9	21	9.5	1	0.5
BAIS CITY.....	1452	29.7	205	4.2	32	22.0	14	9.6	1	0.7
CANLAON CITY.....	1075	34.4	483	15.5	186	173.0	15	14.0	2	1.9
CEBU CITY.....	21609	48.2	4704	10.5	1089	50.4	414	19.2	25	1.2
DANAO CITY.....	1957	36.4	474	8.8	106	54.2	14	7.2	1	0.5
DUMAGUETE CITY...	3343	59.3	935	16.6	176	52.6	57	17.1	4	1.2
LAPU-LAPU CITY...	2859	33.9	695	8.2	164	57.4	0	-	3	1.0
MANDAWE CITY.....	2136	24.3	359	4.1	81	37.9	20	9.4	1	0.5
TAGBILARAN CITY..	1980	49.2	570	14.2	98	49.5	25	12.6	11	5.6
TOLDO CITY.....	2620	32.0	452	5.5	104	39.7	16	6.1	8	3.1
<u>REGION 8</u>	<u>55266</u>	<u>29.2</u>	<u>19784</u>	<u>7.3</u>	<u>4191</u>	<u>75.8</u>	<u>490</u>	<u>8.9</u>	<u>142</u>	<u>2.6</u>
LEYTE DEL NORTE..	24210	22.4	8670	8.0	1697	70.1	209	8.6	67	0.3
LEYTE DEL SUR....	8824	30.3	1987	6.8	407	46.1	87	9.8	9	1.0
EASTERN SAMAR....	3539	11.8	1233	4.1	213	60.2	18	5.1	6	1.7
NORTHERN SAMAR...	5270	13.8	3364	8.8	727	138.0	55	10.4	15	2.8
WESTERN SAMAR....	4856	12.5	1536	3.9	369	76.0	15	3.1	23	4.7
CALBAYOG CITY....	1347	12.6	572	5.4	131	97.3	6	4.4	2	1.5
ORMOC CITY.....	3527	37.7	939	10.0	310	87.9	55	15.6	11	3.1
TACLOBAN CITY....	3693	44.4	1483	17.8	337	91.3	45	12.2	9	2.4
<u>REGION 9</u>	<u>50053</u>	<u>22.6</u>	<u>9702</u>	<u>4.4</u>	<u>2416</u>	<u>48.3</u>	<u>275</u>	<u>5.5</u>	<u>72</u>	<u>1.4</u>
BASILAN.....	1839	8.3	563	2.5	117	63.6	14	7.6	2	1.1
SULU.....	2135	9.8	1113	5.1	151	70.7	5	2.3	6	2.8
TAWI-TAWI.....	347	2.1	119	0.7	17	49.0	0	-	1	2.9
ZAMB. DEL NORTE..	9578	22.0	1552	3.6	382	39.9	42	4.4	8	0.8
ZAMB. DEL SUR....	22025	30.7	2438	3.4	647	29.4	117	5.3	27	1.2

TABLE 5 LIVEBIRTHS, TOTAL DEATHS AND INFANT, FOETAL & MATERNAL DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate
PHILIPPINES
1978

A R E A	BIRTHS		TOTAL DEATHS		DEATHS UNDER 1 YR.		FOETAL DEATHS		MATERNAL DEATHS	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	1700	33.4	409	8.0	97	57.1	26	15.3	2	1.8
DIPOLOG CITY.....	1765	33.2	464	8.7	111	62.9	25	14.2	4	2.3
PAGADIAN CITY....	2608	37.3	575	8.2	198	75.9	10	15.3	2	0.8
ZAMBOANGA CITY...	8056	27.8	2469	8.5	696	86.4	6	0.7	20	2.5
<u>REGION 10</u>	<u>88952</u>	<u>35.2</u>	<u>14835</u>	<u>5.9</u>	<u>3971</u>	<u>44.6</u>	<u>809</u>	<u>9.1</u>	<u>144</u>	<u>1.6</u>
AGUSAN DEL NORTE.	6194	34.3	1013	5.6	289	46.7	54	8.7	10	1.6
AGUSAN DEL SUR...	7014	30.2	997	4.3	277	39.5	42	6.0	12	1.7
BUKIDNON.....	23615	39.6	1966	3.3	524	22.2	121	5.1	25	1.1
CAMIGUIN.....	1720	32.9	352	6.7	48	27.9	23	13.4	2	1.2
MISAMIS OCC.....	6282	20.1	1432	4.6	305	48.6	52	8.3	12	1.9
MISAMIS OR.....	12017	45.4	2055	7.8	586	48.8	144	12.0	12	1.0
SURIGAO DEL NORTE.	5281	20.2	1290	4.9	282	53.4	41	7.8	10	1.9
BUTUAN CITY.....	6517	48.0	1392	10.2	417	64.0	89	13.6	16	2.4
CAGAYAN DE ORO...	9089	50.9	1473	8.2	448	49.3	105	11.6	11	1.2
GINGOGG CITY.....	2795	38.9	509	7.1	148	53.0	48	17.2	7	2.5
OROQUIETA CITY...	1603	34.5	360	7.7	80	49.9	14	8.7	3	1.9
OZAMIZ CITY.....	2940	37.5	656	8.4	188	63.9	45	15.3	5	1.7
SURIGAO CITY.....	2836	38.8	1059	14.5	314	110.7	22	7.8	17	6.0
TANGUB CITY.....	1049	23.7	281	6.3	65	62.0	9	8.6	2	1.9
<u>REGION 11</u>	<u>108232</u>	<u>35.8</u>	<u>15548</u>	<u>5.1</u>	<u>3798</u>	<u>35.1</u>	<u>801</u>	<u>7.4</u>	<u>130</u>	<u>1.2</u>
COTABATO SOUTH...	17648	31.9	2108	3.8	545	30.9	76	4.3	18	1.0
DAVAO DEL NORTE..	26650	39.4	2935	4.3	740	27.8	201	7.5	18	0.7
DAVAO ORIENTAL...	9975	30.4	1426	4.3	350	35.1	60	6.0	16	1.6
DAVAO DEL SUR....	14966	30.6	2075	4.2	464	31.0	108	7.2	26	1.7
SURIGAO DEL SUR..	10459	31.7	2484	7.5	747	71.4	123	11.8	19	1.8
DAVAO CITY.....	22536	41.2	3682	6.7	721	32.0	164	7.3	28	1.2
GEN. SANTOS CITY.	5998	58.9	838	8.2	231	38.5	69	11.5	5	0.8
<u>REGION 12</u>	<u>43510</u>	<u>19.9</u>	<u>6478</u>	<u>3.0</u>	<u>1513</u>	<u>34.8</u>	<u>264</u>	<u>6.1</u>	<u>65</u>	<u>1.5</u>
COTABATO NORTH...	15130	31.5	1695	3.5	360	23.8	55	3.6	17	1.1
LANAO DEL NORTE..	8281	29.3	984	3.5	214	25.8	1	0.1	8	1.0
LANAO DEL SUR....	1050	2.2	182	0.4	8	7.6	0	-	1	1.0
MAGUINDANAO.....	2307	5.4	428	1.0	43	18.6	11	4.8	2	0.9
SULTAN KUDARAT...	7511	28.2	876	3.3	206	27.4	37	4.9	5	0.7
COTABATO CITY....	2757	40.9	898	13.3	304	110.3	29	10.5	21	7.6
ILIGAN CITY.....	6033	50.0	1153	9.6	340	56.4	108	17.9	7	1.2
MARAWI CITY.....	441	6.5	262	3.8	38	86.2	23	52.2	4	9.1

TABLE 6

TOTAL LIVEBIRTHS, FEMALE POPULATION (15-44 YRS.)
& FERTILITY RATE BY HEALTH REGION
PHILIPPINES
1978

Area	Total Live Births	Female Population (15 - 44 Yrs.)	Fertility Rate
<u>PHILIPPINES</u>	<u>1,387,588</u>	<u>9,732,840</u>	<u>142.3</u>
<u>NAT. CAP. REG.</u>	<u>194,605</u>	<u>1,210,394</u>	<u>160.8</u>
<u>REGION 1</u>	118,154	737,203	160.3
<u>REGION 2</u>	80,474	446,726	180.1
<u>REGION 3</u>	148,030	981,334	150.8
<u>REGION 4</u>	181,915	1,204,855	151.0
<u>REGION 5</u>	105,037	711,357	147.6
<u>REGION 6</u>	102,213	956,236	106.9
<u>REGION 7</u>	111,147	773,930	143.6
<u>REGION 8</u>	55,266	582,237	94.9
<u>REGION 9</u>	50,053	474,281	105.5
<u>REGION 10</u>	88,952	540,312	164.6
<u>REGION 11</u>	108,232	646,434	167.4
<u>REGION 12</u>	43,510	467,541	93.1

NATALITY STATISTICS

All birth statistics tabulated and presented in this report are based on information received by the Office of the Civil Registrar General from all Local Civil Registrars throughout the Philippines.

In 1978, a total of 1,387,588 births was registered. This number is 42,752 more than the 1977 figure.

The crude birth rate of 30.5 in 1978 is 1.45 more than that of 1977 figure. The average birth rate for the past 10 years (1969-1978) is 27.6 per 1,000 population. While the population has increased by 264.3% since 1928, improvement in birth registration during this period was not consistent with the tremendous population increase.

The figure of 1,387,588 represents the total number of live births registered in 1978. This does not necessarily represent the actual total number of babies born alive in that year but since there is no measure of underregistration of birth which is valid for the whole country, no corrections were made for such.

Trend of Crude Birth Rate - The number of live births registered and the corresponding birth rates for the past 50 years (since 1928) are presented in this report (Table 4). During this period, the crude birth rate showed a general declining trend and changes were rather slow and irregular during the later years. The 1928 rate was 33.8/1000 population. This decreased to 33.5 in 1929 and remained stable at 32.8 in 1930 and 1931. Slight changes were noted for the following years (1932-1933). It declined to 31.1 and 31.3 in 1934 and 1935, respectively. This was followed by another increase in 1936 only to remain almost stable till 1940. There were no available data during the war years (1941-1945). After world war II (1946) the crude rate went down to 28.5 only to rise again the next year and remain stable till 1952. An average of 30 births per 1,000 population prevailed from 1952 to 1959. From then on a declining pattern of the crude birth rate could be observed. However in the years 1969 and 1970, it went up again to 27.3 and 27.4 respectively. It declined to 25.4 in 1971 and 24.8 in 1972, the lowest ever recorded. The 1972 figure soared to 26.1 in 1973. It went up to 28.8 in 1975 and up again to 30.1 in 1976. A drop to 29.9 was registered for 1977 followed by another increase to 30.5 in 1978.

Birth By Sex - Of the total 1,337,588 registered births in 1978, 717,805 are males and 669,783 are females, representing 51.7% and 48.3% of the total respectively. The proportion of the male birth to the female birth is still 1 male for every 0.9 female birth.

Births by Nationality of Parents - Birth statistics in this report are classified by nationality of parents as either Filipino, Chinese, American, Spanish and others. Of the total births reported 1,362,636 or 98.2% were of Filipino father & 1,377,615 or 99.3% were of Filipino mother; 1,356,241 or 97.7% were of Filipino parents. Only 6,567 or 0.47% were of foreign mothers and 4,976 or 0.36% were of foreign fathers. However, the nationality of the fathers and mothers of 19,926 and 3,406 births, respectively, were not stated.

Births By Attendant - Of the 1,337,588 births registered for 1978, 695,223 (50.1%) had the benefit of medical attendance (Table 8). This figure shows an increase of 1.0% over that of the previous year. It could be observed that a total of 645,651 births or 46.5% were not medically attended. Attendance to 46,714 deliveries or 3.4% was not stated. Of those with medical assistance 318,742 or 45.8% were delivered by Physicians; 30,591 or 4.4% by Nurses and 345,090 or 49.8% by Midwives. The National Capital Region registered the highest medically attended deliveries (94.4%), while Region 5 has the lowest (25.9%).

Births By Place of Delivery - As shown in Table 9, there were 1,054,796 births delivered in the homes and 332,792 delivered in the hospitals. These figures represent 76.0% and 24.0% of the total respectively. Of the different health regions, the National Capital Region reported the greatest percentage (75.0%) of hospital deliveries. This is due to the fact the more hospitals are situated in this region. Even in the cities, majority of the deliveries were in the homes. Of the cities, Manila reported the highest percentage of hospital deliveries 93.6%, while of the provinces, Benguet reported the highest percentage 30.1%.

Crude Birth Rates By Area - Table 5 shows that of the provinces, Misamis Oriental registered the highest birth rate 45.4 per 1,000 population, while Tawi-Tawi, the lowest 2.1. Of the cities, Trece Martires registered the highest rate 67.8 while Marawi City had the lowest 6.5.

Of the thirteen health regions, Region 2 registered the highest birth rate 38.5 per 1,000 population, while Region 12, the lowest rate 19.9.

Variation in the crude birth rate in different places all over the country depend largely on the extent of the completeness of birth registration and donot necessarily depict the fertility of the people in those areas.

General Fertility Rate - The fertility rate of a country is measured in terms of the total number of live births per 1,000 female population of child bearing age (15-44 years).

In 1978, the female population of such group numbered 9,732,840, while the total live births registered was 1,387,588. The fertility rate is 142.3 which is 3.2 more than that of the preceeding year.

TABLE 7
LIVEBIRTHS BY SEX & HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1978

A r e a	Both Sexes	M a l e	F e m a l e
<u>PHILIPPINES</u>	<u>1,387,588</u>	<u>717,805</u>	<u>669,783</u>
<u>NAT. CAP. REG.</u>	<u>194,605</u>	<u>101,274</u>	<u>93,331</u>
1ST DIST.....			
MANILA.....	97,173	50,857	46,316
2ND DIST. MUN.....	22,020	11,382	10,638
QUEZON CITY.....	22,667	11,844	10,823
3RD DIST. MUN.....	12,962	6,736	6,226
CALOOCAN CITY.....	11,092	5,782	5,310
4TH DIST. MUN.....	20,182	10,312	9,870
PASAY CITY.....	8,509	4,361	4,148
<u>REGION 1</u>	<u>118,154</u>	<u>60,739</u>	<u>57,415</u>
ABRA.....	4,003	2,046	1,957
BENGUET.....	6,820	3,534	3,286
ILOCOS NORTE.....	9,013	4,664	4,349
ILOCOS SUR.....	13,221	6,906	6,315
LA UNION.....	14,503	7,485	7,018
MT. PROVINCE.....	2,130	1,124	1,006
PANGASINAN.....	51,747	26,401	25,346
BAGUIO CITY.....	4,852	2,447	2,405
DAGUPAN CITY.....	6,031	3,087	2,944
LAOAG CITY.....	2,278	1,129	1,149
SAN CARLOS CITY.....	3,556	1,916	1,640
<u>REGION 2</u>	<u>80,474</u>	<u>41,529</u>	<u>38,945</u>
BATANES.....	352	182	170
CAGAYAN.....	28,212	14,434	13,778
IFUGAO.....	1,595	830	765
ISABELA.....	36,177	18,743	17,434
KALINGA-APAYAO.....	4,136	2,114	2,022
NUEVA VISCAYA.....	7,214	3,728	3,486
QUIRINO.....	2,788	1,498	1,290
<u>REGION 3</u>	<u>148,030</u>	<u>76,754</u>	<u>71,276</u>
BATAAN.....	10,522	5,527	4,995
BULACAN.....	33,197	17,150	16,047
NUEVA ECIJA.....	32,248	12,017	11,201
PAMPANGA.....	33,375	17,416	15,959
TARLAC.....	20,965	10,791	10,174
ZAMBALES.....	8,530	4,421	4,109
ANGELES CITY.....	4,407	2,245	2,162
CABANATUAN CITY.....	5,883	3,116	2,767

TABLE 7

LIVEBIRTHS BY SEX & HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1978

A r e a	Both Sexes	M a l e	F e m a l e
OLONGAPO CITY.....	5,448	2,754	2,694
PALAYAN CITY.....	400	231	169
SAN JOSE CITY.....	2,085	1,086	999
<u>REGION 4</u>	<u>181,915</u>	<u>94,455</u>	<u>87,460</u>
BATANGAS.....	22,733	11,830	10,903
CAVITE.....	13,927	7,179	6,748
LAGUNA.....	25,255	13,140	12,115
MARINDUQUE	6,578	3,449	3,129
MINDORO OCC.....	6,286	3,249	3,037
MINDORO OR.....	15,187	7,881	7,306
PALAWAN.....	6,649	3,527	3,122
QUEZON.....	38,773	20,204	18,569
RIZAL.....	15,291	7,885	7,406
ROMBLOE.....	6,024	3,093	2,931
DATANGAS CITY.....	5,226	2,666	2,560
CAVITE CITY.....	2,678	1,409	1,269
LIPA CITY.....	4,134	2,163	1,971
LUCENA CITY.....	4,938	2,533	2,405
PUERTO PRINCESA.....	1,888	953	935
SAN PABLO CITY.....	5,392	2,802	2,590
TAGAYTAY CITY.....	414	208	206
TRECE MARTIRES.....	542	284	258
<u>REGION 5</u>	<u>105,037</u>	<u>54,339</u>	<u>50,698</u>
ALBAY.....	25,631	13,277	12,354
CAMARINES NORTE.....	10,576	5,454	5,122
CAMARINES SUR.....	30,453	15,803	14,650
CATANDUANES.....	5,446	2,830	2,616
MASBATE.....	7,674	3,814	3,860
SORSOGON.....	14,752	7,642	7,110
IRIGA CITY.....	1,678	852	826
LEGASPI CITY.....	3,915	2,078	1,837
NAGA CITY.....	4,912	2,589	2,323
<u>REGION 6</u>	<u>102,213</u>	<u>52,769</u>	<u>49,444</u>
AKLAN.....	7,762	3,980	3,782
ANTIQUE.....	8,769	4,457	4,312
CAPIZ.....	8,496	4,390	4,106
ILOILO.....	30,071	15,564	14,507
NEGROS OCC.....	18,589	9,483	9,106

TABLE 7

LIVEBIRTHS BY SEX & HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1978

A r e a	Both Sexes	M a l e	F e m a l e
BACOLOD CITY.....	8,504	4,413	4,091
BAGO CITY.....	663	342	321
CADIZ CITY.....	1,638	839	799
ILOILO CITY.....	8,759	4,568	4,191
LA CARLOTA CITY.....	1,255	645	610
ROXAS CITY.....	3,203	1,724	1,479
SAN CARLOS CITY.....	1,783	934	849
SILAY CITY.....	2,721	1,430	1,291
<u>REGION 7</u>	<u>111,147</u>	<u>57,609</u>	<u>53,538</u>
BOHOL.....	22,192	11,552	10,640
CEBU.....	31,990	16,568	15,422
NEGROS OR.....	15,732	8,050	7,682
SIQUIJOR.....	2,202	1,108	1,094
BALIS CITY.....	1,452	775	677
CANLAON CITY.....	1,075	569	506
CEBU CITY.....	21,609	11,220	10,389
DANAO CITY.....	1,957	1,018	939
DUMAGUETE CITY.....	3,343	1,797	1,546
LAPU-LAPU CITY.....	2,859	1,539	1,320
MANDAWE CITY.....	2,136	1,087	1,049
TAGBILARAN CITY.....	1,980	985	995
TOLEDO CITY.....	2,620	1,341	1,279
<u>REGION 8</u>	<u>55,266</u>	<u>28,397</u>	<u>26,869</u>
LEYTE DEL NORTE.....	24,210	12,413	11,797
LEYTE DEL SUR.....	8,824	4,540	4,284
EASTERN SAMAR.....	3,539	1,760	1,779
NORTHERN SAMAR.....	5,270	2,688	2,582
WESTERN SAMAR.....	4,856	2,517	2,339
CALBAYOG CITY.....	1,347	705	642
ORMOC CITY.....	3,527	1,833	1,694
TACLOBAN CITY.....	3,693	1,941	1,752
<u>REGION 9</u>	<u>50,053</u>	<u>25,735</u>	<u>24,318</u>
BASILAN.....	1,839	932	907
SULU.....	2,135	1,103	1,032
TAWI-TAWI.....	347	183	164
ZAMB. DEL NORTE.....	9,578	4,902	4,676
ZAMB. DEL SUR.....	22,025	11,250	10,775

TABLE 7

LIVEBIRTHS BY SEX & HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1978

Area	Both Sexes	Male	Female
DAPITAN CITY.....	1,700	844	856
DIPOLOG CITY.....	1,765	934	831
PAGADIAN CITY.....	2,608	1,364	1,244
ZAMBOANGA CITY.....	8,056	4,223	3,833
<u>REGION 10</u>	<u>88,952</u>	<u>45,660</u>	<u>43,292</u>
AGUSAN DEL NORTE.....	6,194	3,206	2,988
AGUSAN DEL SUR.....	7,014	3,574	3,440
BUKIDNON.....	23,615	12,080	11,535
CAMIGUIN.....	1,720	892	828
MISAMIS OCC.....	6,282	3,349	2,933
MISAMIS OR.....	12,017	5,910	6,107
SURIGAO DEL NORTE.....	5,281	2,787	2,494
BUTUAN CITY.....	6,517	3,329	3,188
CAGAYAN DE ORO CITY..	9,089	4,719	4,370
GINGOOG CITY.....	2,795	1,479	1,316
OROQUIETA CITY.....	1,603	822	781
OZAMIS CITY.....	2,940	1,517	1,423
SURIGAO CITY.....	2,836	1,460	1,376
TANGUB CITY.....	1,049	536	513
<u>REGION 11</u>	<u>108,232</u>	<u>55,915</u>	<u>52,317</u>
COTABATO SOUTH.....	17,648	9,093	8,555
DAVAO DEL NORTE.....	26,650	13,761	12,889
DAVAO ORIENTAL.....	9,975	5,155	4,820
DAVAO DEL SUR.....	14,966	7,678	7,288
SURIGAO DEL SUR.....	10,459	5,382	5,077
DAVAO CITY.....	22,536	11,716	10,820
GEN. SANTOS CITY.....	5,998	3,130	2,868
<u>REGION 12</u>	<u>43,510</u>	<u>22,630</u>	<u>20,880</u>
COTABATO NORTH.....	15,130	7,803	7,327
LANAO DEL NORTE.....	8,281	4,299	3,982
LANAO DEL SUR.....	1,050	552	498
MAGUINDANAO.....	2,307	1,208	1,099
SULTAN KUDARAT.....	7,511	3,945	3,566
COTABATO CITY.....	2,757	1,428	1,329
ILIGAN CITY.....	6,033	3,160	2,873
MARAWI CITY.....	441	235	206

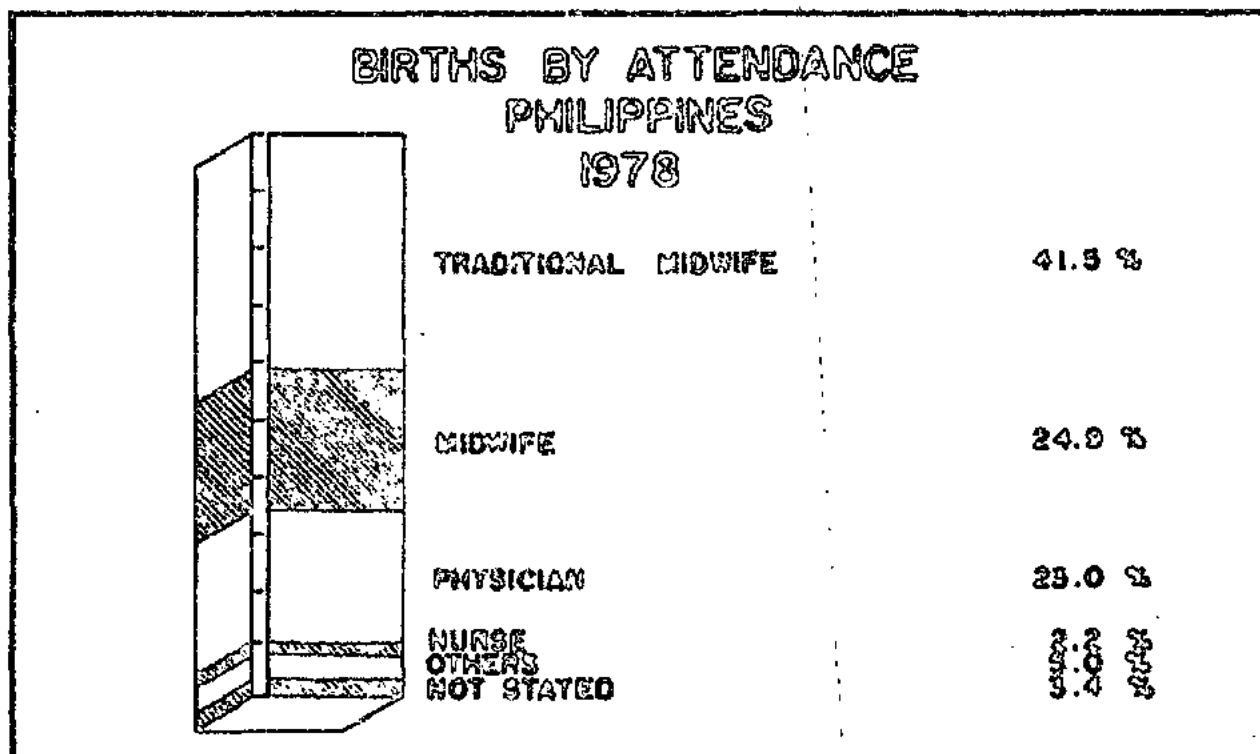


Fig. 6

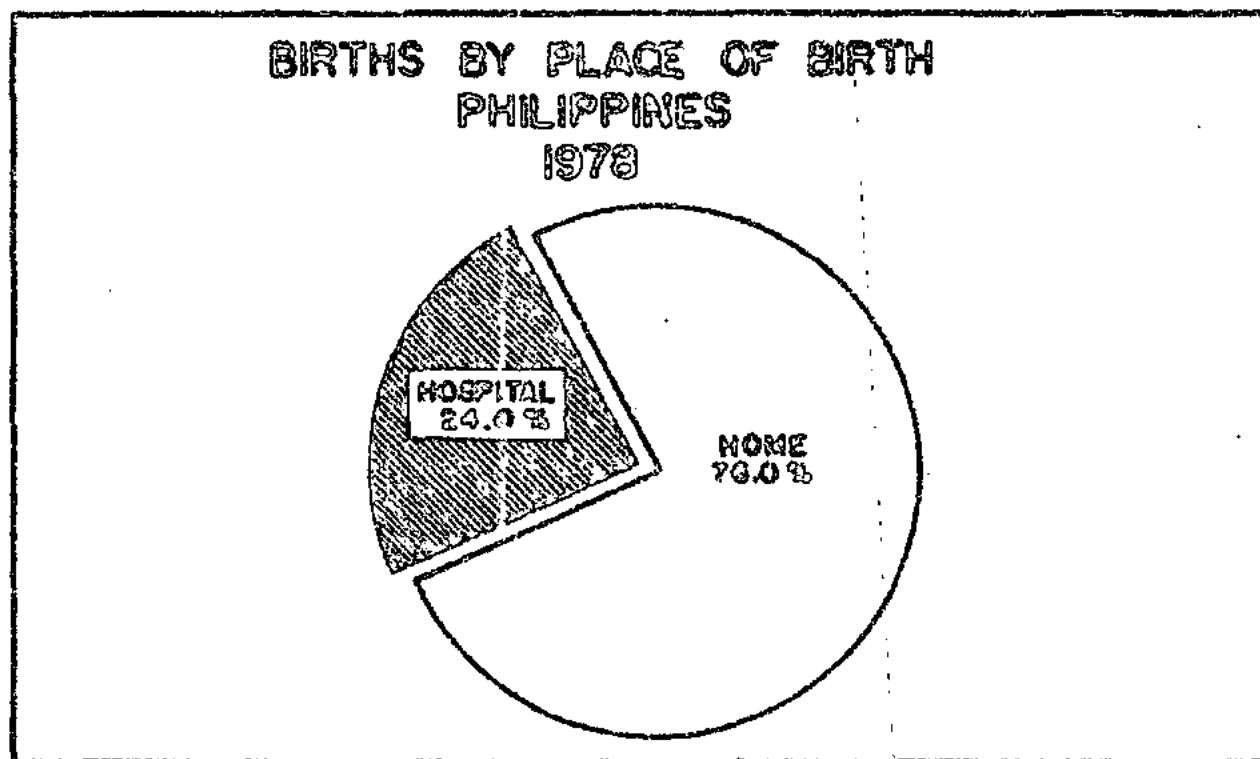


Fig. 7

TABLE 8-A LIVEBIRTHS: BY ATTENDANCE, HEALTH REGION, PROVINCE & CITY
Number Distribution
PHILIPPINES
1978

Area	Total Births	Births Attended By:					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
<u>PHILIPPINES</u>	<u>1,307,580</u>	<u>318,742</u>	<u>30,591</u>	<u>345,890</u>	<u>576,055</u>	<u>69,596</u>	<u>46,714</u>
<u>NAT., CAP. REG...</u>	<u>194,605</u>	<u>135,864</u>	<u>1,677</u>	<u>46,120</u>	<u>4,994</u>	<u>4,513</u>	<u>1,437</u>
1ST DIST.....							
MANILA.....	97,173	83,405	397	12,508	240	433	190
2ND DIST. MUN...	22,020	10,563	266	9,264	941	829	157
QUEZON CITY....	22,667	17,672	139	2,688	832	803	533
3RD DIST. MUN...	12,962	4,779	290	6,452	781	544	116
CALOOCAN CITY..	11,092	5,588	198	3,709	620	901	76
4TH DIST. MUN...	20,182	7,676	320	10,242	1,281	391	272
PASAY CITY.....	8,509	6,181	67	1,257	299	612	93
<u>REGION 1</u>	<u>118,154</u>	<u>16,120</u>	<u>4,805</u>	<u>35,747</u>	<u>46,730</u>	<u>9,605</u>	<u>5,147</u>
ABRA.....	4,003	277	108	583	2,074	251	710
BENGUET.....	6,820	1,221	730	1,204	712	2,054	899
ILOCOS NORTE....	9,013	482	416	3,970	3,159	661	325
ILOCOS SUR.....	13,221	891	368	4,274	5,307	1,087	1,294
LA UNION.....	14,503	1,638	423	5,419	5,909	463	651
MT. PROVINCE....	2,130	352	97	514	70	901	196
PAGASINAN.....	51,747	1,994	2,458	17,897	24,900	3,644	854
BAGUIO CITY.....	4,852	4,140	46	84	174	273	135
DAGUPAN CITY....	6,031	3,660	35	650	1,597	53	36
LAOAG CITY.....	2,278	570	94	696	891	17	10
SAN CARLOS CITY.	3,556	895	30	456	1,937	201	37
<u>REGION 2</u>	<u>80,474</u>	<u>3,881</u>	<u>1,514</u>	<u>16,159</u>	<u>42,068</u>	<u>8,430</u>	<u>8,422</u>
BATANES.....	352	25	22	263	24	17	1
CAGAYAN.....	28,212	777	417	5,248	14,735	2,974	4,061
IFUGAO.....	1,595	189	71	324	137	567	307
ISABELA.....	36,177	1,897	634	7,290	19,678	3,835	2,843
KALINGA-APAYAO..	4,136	332	141	880	1,144	674	965
NUEVA VIZCAYA...	7,214	553	189	1,813	4,156	306	197
QUIRINO.....	2,788	108	40	341	2,194	57	48
<u>REGION 3</u>	<u>148,030</u>	<u>34,060</u>	<u>3,713</u>	<u>60,230</u>	<u>34,502</u>	<u>8,631</u>	<u>6,894</u>
BATAAN.....	10,522	2,321	450	5,282	2,136	189	144
BULACAN.....	33,197	6,704	816	17,403	6,257	1,559	458
NUEVA ECIJA.....	23,218	1,002	1,183	11,332	8,207	789	705
PAMPANGA.....	33,375	8,697	342	11,937	7,960	2,665	1,774
TARLAC.....	20,965	5,119	256	6,037	5,241	1,155	3,157
ZAMBALES.....	8,530	1,272	468	3,662	2,304	663	161
ANGELES.....	4,407	1,959	45	1,213	66	1,058	66
CABANATUAN CITY.	5,883	3,854	50	846	969	70	94

TABLE 8-A

LIVEBIRTHS: BY ATTENDANCE, HEALTH REGION, PROVINCE & CITY
Number Distribution
PHILIPPINES
1978

Area	Total Births	Births Attended By:					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
OLONGAPO CITY..	5,448	2,951	76	1,407	951	25	38
PALAYAN CITY...	400	26	21	258	41	48	6
SAN JOSE CITY..	2,085	155	6	853	370	410	291
<u>REGION 4</u>	<u>181,915</u>	<u>23,791</u>	<u>3,795</u>	<u>52,511</u>	<u>84,741</u>	<u>8,919</u>	<u>8,158</u>
BATANGAS.....	22,733	1,196	533	8,578	9,047	638	2,741
CAVITE.....	13,927	1,385	424	6,510	4,617	452	539
LAGUNA.....	25,255	3,718	807	10,209	8,607	1,007	907
MARINDUQUE.....	6,578	425	150	1,001	4,094	810	98
MINDORO OCC.....	6,286	511	108	1,331	3,672	520	144
MINDORO OR.....	15,187	704	92	1,006	11,450	1,153	782
PALAWAN.....	6,649	264	183	1,656	3,911	554	81
QUEZON.....	38,773	2,113	707	6,860	25,212	2,246	1,635
RIZAL.....	15,291	2,583	203	9,185	1,846	885	589
ROMBLON.....	6,024	574	169	1,351	3,303	451	176
BATANGAS CITY..	5,226	1,409	29	1,742	1,799	55	192
CAVITE CITY....	2,678	1,559	161	664	240	21	33
LIPA CITY.....	4,134	681	37	813	2,453	51	99
LUCENA CITY....	4,938	3,652	8	67	1,139	29	43
PUERTO PRINCESA	1,888	270	71	324	1,204	14	5
SAN PABLO CITY..	5,392	2,354	104	933	1,925	29	47
TAGAYTAY CITY..	414	10	7	228	160	3	6
TRECE MARTIRES.	542	383	2	53	62	1	41
<u>REGION 5</u>	<u>105,037</u>	<u>8,921</u>	<u>1,818</u>	<u>16,479</u>	<u>69,925</u>	<u>4,384</u>	<u>3,510</u>
ALBAY.....	25,631	1,397	480	3,900	17,421	1,314	1,119
CAMARINES NORTE	10,576	947	312	2,150	6,935	116	116
CAMARINES SUR..	30,453	796	494	4,056	23,465	1,018	624
CATANDUANES.....	5,446	463	29	1,412	2,519	291	732
MASBATE.....	7,674	553	85	1,156	4,844	717	319
SORSOGON.....	14,752	1,269	132	2,064	10,199	571	517
TRIGA CITY.....	1,678	129	18	422	1,090	17	2
LEGASPI CITY...	3,915	991	43	671	2,018	155	37
NAGA CITY.....	4,912	2,376	225	648	1,434	185	44
<u>REGION 6</u>	<u>102,213</u>	<u>21,581</u>	<u>2,224</u>	<u>21,151</u>	<u>49,831</u>	<u>3,996</u>	<u>3,430</u>
AKLAN.....	7,762	919	257	2,100	4,168	195	123
ANTIQUE.....	8,769	711	200	2,182	4,449	330	897
CAPIZ.....	8,496	317	70	1,531	5,842	476	260
ILOILO.....	30,071	2,604	640	7,218	16,290	1,815	1,504
NEGROS OCC.....	18,589	1,846	570	4,210	11,058	746	159

TABLE 8-A

LIVEBIRTHS: BY ATTENDANCE, HEALTH REGION, PROVINCE & CITY
Number Distribution
PHILIPPINES
1978

Area	Total Births	Births Attended By:					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
BACOLOD CITY....	8,504	7,086	72	316	894	83	53
BAGO CITY.....	663	19	1	453	138	30	22
CADIZ CITY.....	1,638	83	58	552	796	89	60
ILOILO CITY.....	8,759	4,859	75	659	2,836	39	291
LA CARLOTA CITY.	1,255	43	72	587	474	57	22
ROXAS CITY.....	3,203	996	5	468	1,714	9	11
SAN CARLOS CITY.	1,783	204	195	672	584	123	5
SILAY CITY.....	2,721	1,894	9	203	588	4	23
<u>REGION 7</u>	<u>111,147</u>	<u>24,289</u>	<u>2,650</u>	<u>25,892</u>	<u>49,270</u>	<u>6,455</u>	<u>2,591</u>
BOHOL.....	22,192	727	572	6,814	10,586	2,931	562
CEBU.....	31,990	1,162	440	9,525	17,689	1,823	1,351
NEGROS OR.....	15,732	687	113	2,836	11,139	658	299
SIQUIJOR.....	2,202	202	69	1,559	215	126	31
BAIS CITY.....	1,452	112	7	274	650	409	0
CANLON CITY....	1,075	12	12	88	895	26	42
CEBU CITY.....	21,609	15,052	982	1,885	3,284	293	113
DANAO CITY.....	1,957	480	16	272	1,156	19	14
DUMAGUETE CITY..	3,343	2,776	10	78	448	5	26
LAPU-LAPU CITY..	2,859	652	12	670	1,465	24	36
MANDAWE CITY....	2,136	299	347	896	551	22	21
TAGBILARAN CITY.	1,980	1,387	28	485	39	31	10
TOLEDO CITY.....	2,620	741	42	510	1,153	88	86
<u>REGION 8</u>	<u>55,266</u>	<u>6,341</u>	<u>1,482</u>	<u>12,301</u>	<u>28,336</u>	<u>4,911</u>	<u>1,895</u>
LEYTE DEL NORTE.	24,210	1,339	604	4,233	16,110	1,337	587
LEYTE DEL SUR...	8,824	648	405	2,608	4,302	581	280
EASTERN SAMAR...	3,539	387	185	1,127	1,337	382	121
NORTHERN SAMAR..	5,270	399	61	1,267	2,983	376	184
WESTERN SAMAR...	4,856	303	132	1,679	2,046	261	435
CALBAYOG CITY...	1,347	279	5	274	663	22	104
ORMOC CITY.....	3,527	528	15	571	625	1,634	154
TACLOBAN CITY...	3,693	2,458	75	542	270	318	30
<u>REGION 9</u>	<u>50,053</u>	<u>7,064</u>	<u>2,549</u>	<u>10,040</u>	<u>26,279</u>	<u>2,644</u>	<u>1,477</u>
BASILAN.....	1,839	196	140	477	991	19	16
SULU.....	2,135	528	133	871	497	93	13
TAWI-TAWI.....	347	12	53	117	143	17	5
ZAMB. DEL NORTE.	9,578	260	212	2,363	5,033	701	1,009
ZAMB. DEL SUR...	22,025	733	956	3,764	14,838	1,399	335

TABLE 8-A

LIVEBIRTHS: BY ATTENDANCE, HEALTH REGION, PROVINCE & CITY
Number Distribution
PHILIPPINES
1978

Area	Total Births	Births Attended By:					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
DAPITAN CITY...	1,700	730	9	105	778	77	1
DIPOLOG CITY...	1,765	710	36	319	678	18	4
PAGADIAN CITY..	2,608	347	28	438	1,658	120	17
ZAMBOANGA.....	8,056	3,548	982	1,586	1,663	200	77
<u>REGION 10</u>	<u>88,952</u>	<u>13,030</u>	<u>1,632</u>	<u>18,317</u>	<u>50,234</u>	<u>4,322</u>	<u>1,417</u>
AGUSAN DEL NORTE	6,194	371	125	1,445	3,928	280	45
AGUSAN DEL SUR.	7,014	206	122	1,404	4,986	233	63
BUKIDNON.....	23,615	2,377	480	3,923	15,659	828	348
CAMIGUIN.....	1,720	135	92	889	419	91	94
MISAMIS OCC....	6,282	315	174	1,781	3,151	571	290
MISAMIS OR.....	12,017	344	232	4,327	6,516	334	264
SURIGAO DEL NORTE	5,281	178	137	840	3,659	339	128
BUTUAN CITY....	6,517	2,186	18	710	3,544	15	44
CAGAYAN DE ORO.	9,089	4,194	154	674	3,067	928	72
GINGOOG CITY...	2,795	350	6	955	1,422	47	15
OROQUIETA CITY.	1,603	357	25	525	147	548	1
OZAMIS CITY....	2,940	980	33	314	1,561	30	22
SURIGAO CITY...	2,836	950	30	224	1,554	57	21
TANGUB CITY....	1,049	87	4	306	621	21	10
<u>REGION 11</u>	<u>108,232</u>	<u>19,157</u>	<u>1,063</u>	<u>17,961</u>	<u>67,367</u>	<u>1,758</u>	<u>926</u>
COTABATO SOUTH.	17,648	1,299	227	5,195	10,174	630	123
DAVAO DEL NORTE.	26,650	2,676	367	3,910	19,072	473	152
DAVAO ORIENTAL.	9,975	476	59	1,670	7,589	82	99
DAVAO DEL SUR..	14,966	1,242	63	2,179	11,248	173	61
SURIGAO DEL SUR	10,459	1,756	89	1,678	6,571	177	188
DAVAO CITY.....	22,536	10,490	215	1,983	9,462	152	234
GEN. SANTOS CITY	5,998	1,218	43	1,346	3,251	71	69
<u>REGION 12</u>	<u>43,510</u>	<u>4,643</u>	<u>1,669</u>	<u>12,982</u>	<u>21,778</u>	<u>1,028</u>	<u>1,410</u>
COTABATO NORTH.	15,130	764	261	3,195	9,777	261	872
LANAO DEL NORTE	8,281	400	280	4,261	2,941	182	217
LANAO DEL SUR..	1,050	64	58	396	429	86	17
MAGUINDANAO....	2,307	73	46	1,001	1,110	64	13
SULTAN KUDARAT.	7,511	347	164	2,359	4,272	183	186
COTABATO CITY..	2,757	625	656	808	535	92	41
ILIGAN CITY.....	6,033	2,064	194	918	2,673	120	64
MARAWI CITY....	441	306	10	44	41	40	0

TABLE 8-B

LIVEBIRTHS: BY ATTENDANCE, HEALTH REGION, PROVINCE & CITY
Percentage Distribution
PHILIPPINES
1978

32

Area	Total Births	Percent of Births Attended By:					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
<u>PHILIPPINES</u>	<u>1,387,588</u>	<u>23.0</u>	<u>2.2</u>	<u>24.9</u>	<u>41.5</u>	<u>5.0</u>	<u>3.4</u>
<u>NAT. CAP. REG...</u>	<u>194,605</u>	<u>69.8</u>	<u>0.9</u>	<u>23.7</u>	<u>2.6</u>	<u>2.3</u>	<u>0.7</u>
<u>1ST DIST.....</u>							
MANILA.....	94,173	86.0	0.4	12.8	0.2	0.4	0.2
<u>2ND DIST. MUN...</u>	<u>22,020</u>	<u>48.0</u>	<u>1.2</u>	<u>42.0</u>	<u>4.3</u>	<u>3.8</u>	<u>0.7</u>
QUEZON CITY...	22,667	78.0	0.6	11.9	3.7	3.5	2.3
<u>3RD DIST. MUN...</u>	<u>12,962</u>	<u>36.9</u>	<u>2.2</u>	<u>49.8</u>	<u>6.0</u>	<u>4.2</u>	<u>0.9</u>
CALOOCAN CITY.	11,092	50.4	1.8	33.4	5.6	8.1	0.7
<u>4TH DIST. MUN...</u>	<u>20,182</u>	<u>38.0</u>	<u>1.6</u>	<u>50.8</u>	<u>6.3</u>	<u>2.0</u>	<u>1.3</u>
PASAY CITY....	8,509	72.6	0.8	14.8	3.5	7.2	1.1
<u>REGION 1</u>	<u>118,154</u>	<u>13.6</u>	<u>4.1</u>	<u>30.2</u>	<u>39.6</u>	<u>8.1</u>	<u>4.4</u>
ABRA.....	4,003	7.0	2.7	14.5	51.8	6.3	17.7
BIENGUET.....	6,820	18.0	10.7	17.7	10.3	30.1	13.2
ILOCOS NORTE....	9,013	5.3	4.7	44.0	35.1	7.3	3.6
ILOCOS SUR.....	13,221	6.8	2.8	32.3	40.1	8.2	9.8
LA UNION.....	14,503	11.3	2.9	37.4	40.7	3.2	4.5
MT. PROVINCE....	2,130	16.5	4.6	24.1	3.3	42.3	9.2
PANGASINAN.....	51,747	3.9	4.8	34.6	48.1	7.0	1.6
BAGUIO CITY.....	4,852	85.3	1.0	1.7	3.6	5.6	2.8
DAGUPAN CITY....	6,031	60.7	0.6	10.8	26.4	0.9	0.6
LAOAG CITY.....	2,278	25.0	4.1	30.6	39.1	0.8	0.4
SAN CARLOS CITY.	3,556	25.2	0.8	12.8	54.5	5.7	1.0
<u>REGION 2</u>	<u>80,474</u>	<u>4.8</u>	<u>1.9</u>	<u>20.0</u>	<u>52.3</u>	<u>10.5</u>	<u>10.5</u>
BATANES.....	352	7.1	6.3	74.7	6.8	4.8	0.3
CAGAYAN.....	28,212	2.8	1.5	18.6	52.2	10.5	14.4
IFUGAO.....	1,595	11.9	4.4	20.3	8.6	35.6	19.2
ISABELA.....	36,177	5.2	1.8	20.2	54.4	10.6	7.8
KALINGA-APAYAO..	4,136	8.0	3.4	21.3	27.7	16.3	23.3
NUEVA VISCAAYA...	7,214	7.7	2.7	25.1	57.6	4.2	2.7
QUIRINO.....	2,788	3.9	1.4	12.2	78.7	2.1	1.7
<u>REGION 3</u>	<u>148,030</u>	<u>23.0</u>	<u>2.5</u>	<u>40.7</u>	<u>23.3</u>	<u>5.8</u>	<u>4.7</u>
BATAAN.....	10,522	22.0	4.3	50.2	20.3	1.8	1.4
BULACAN.....	33,197	20.2	2.5	52.4	18.8	4.7	1.4
NUEVA ECIJA.....	23,218	4.3	5.1	48.8	35.4	3.4	3.0
PAMPANGA.....	33,375	26.0	1.0	35.8	23.9	8.0	5.3
TARLAC.....	20,965	24.4	1.2	28.8	25.0	5.5	15.1
ZAMBALES.....	8,530	15.0	5.4	43.0	27.0	7.7	1.9
ANGELES.....	4,407	44.5	1.0	27.5	1.5	24.0	1.5
CABANATUAN CITY.	5,883	65.5	0.9	14.4	16.5	1.1	1.6

TABLE 8-B

LIVEBIRTHS: BY ATTENDANCE, HEALTH REGION, PROVINCE & CITY
 Percentage Distribution
 PHILIPPINES
 1978

Area	Total Births	Percent of Births Attended By:					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
OLONGAPO CITY..	5,448	54.1	1.4	25.8	17.5	0.5	0.7
PALAYAN CITY...	400	6.5	5.3	64.5	10.2	12.0	1.5
SAN JOSE CITY..	2,085	7.4	0.2	41.0	17.7	19.7	14.0
<u>REGION 4</u>	<u>181,915</u>	<u>13.0</u>	<u>2.0</u>	<u>28.9</u>	<u>46.6</u>	<u>5.0</u>	<u>4.5</u>
BATANGAS.....	22,733	5.3	2.3	37.7	39.8	2.8	12.1
CAVITE.....	13,927	9.9	3.0	46.8	33.2	3.2	3.9
LAGUNA.....	25,255	14.7	3.2	40.4	34.1	4.0	3.6
MARINDUQUE.....	6,578	6.5	2.3	15.2	62.2	12.3	1.5
MINDORO OCC....	6,286	8.1	1.7	21.2	58.4	8.3	2.3
MINDORO OR....	15,187	4.7	0.6	6.6	75.4	7.6	5.1
PALAWAN.....	6,649	4.0	2.8	24.9	58.8	8.3	1.2
QUEZON.....	38,773	5.5	1.8	17.7	65.0	5.8	4.2
RIZAL.....	15,291	16.9	1.3	60.0	12.1	5.8	3.9
ROMBLON.....	6,024	9.5	2.8	22.4	54.8	7.5	3.0
BATANGAS CITY..	5,226	27.0	0.6	33.3	34.4	1.0	3.7
CAVITE CITY....	2,678	58.2	6.0	24.8	9.0	0.8	1.2
LIPA CITY.....	4,134	16.5	0.9	19.7	59.3	1.2	2.4
LUCENA CITY....	4,938	74.0	0.1	1.4	23.0	0.6	0.9
PUERTO PRINCESA	1,888	14.3	3.8	17.2	63.8	0.7	0.2
SAN PABLO CITY.	5,392	43.7	1.9	17.3	35.7	0.5	0.9
TAGAYTAY CITY..	414	2.4	1.7	55.1	38.7	0.7	1.4
TRECE MARTIRES.	542	70.7	0.3	9.8	11.4	0.2	7.6
<u>REGION 5</u>	<u>105,037</u>	<u>8.5</u>	<u>1.7</u>	<u>15.7</u>	<u>66.6</u>	<u>4.2</u>	<u>3.3</u>
ALBAY.....	25,631	5.5	1.9	15.2	68.0	5.1	4.3
CAMARINES NORTE	10,576	9.0	2.9	20.3	65.6	1.1	1.1
CAMARINES SUR..	30,453	2.6	1.6	13.3	77.1	3.3	2.1
CATANDUANES....	5,446	8.5	0.6	26.0	46.2	5.3	13.4
MASBATE.....	7,674	7.2	1.1	15.1	63.1	9.3	4.2
SORSOGON.....	14,752	8.6	0.9	14.0	69.1	3.9	3.5
IRIGA CITY.....	1,678	7.7	1.1	25.1	65.0	1.0	0.1
LEGASPI CITY...	3,915	25.3	1.1	17.1	51.5	4.0	1.0
NAGA CITY.....	4,912	48.4	4.6	13.1	29.2	3.8	0.9
<u>REGION 6</u>	<u>102,213</u>	<u>21.1</u>	<u>2.2</u>	<u>20.7</u>	<u>48.8</u>	<u>3.9</u>	<u>3.3</u>
AKLAN.....	7,762	11.9	3.3	27.0	53.7	2.5	1.6
ANTIQUE.....	8,769	8.1	2.3	24.9	50.7	3.8	10.2
CAPIZ.....	8,496	3.7	0.8	18.0	68.8	5.6	3.1
ILOILO.....	30,071	8.7	2.1	24.0	54.2	6.0	5.0
NEGROS OCC.....	18,589	9.9	3.1	22.6	59.5	4.0	0.9

TABLE 8-B

LIVEBIRTHS: BY ATTENDANCE, HEALTH REGION, PROVINCE & CITY
 Percentage Distribution
 PHILIPPINES
 1978

Area	Total Births	Percent of Births Attended By:					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
BACOLOD CITY....	8,504	83.3	0.9	3.7	10.5	1.0	0.6
BAGO CITY.....	663	2.9	0.1	68.3	20.9	4.5	3.3
CADIZ CITY.....	1,638	5.1	3.5	33.7	48.6	5.4	3.7
ILOILO CITY.....	8,759	55.5	0.9	7.5	32.4	0.4	3.3
LA CARLOTA CITY.	1,255	3.4	5.7	46.8	37.8	4.5	1.8
ROXAS CITY.....	3,203	31.1	0.2	14.6	53.5	0.3	0.3
SAN CARLOS CITY.	1,783	11.4	10.9	37.7	32.8	6.9	0.3
SILAY CITY.....	2,721	69.6	0.3	7.5	21.6	0.1	0.9
<u>REGION 7</u>	<u>111,147</u>	<u>21.9</u>	<u>2.4</u>	<u>23.3</u>	<u>44.3</u>	<u>5.8</u>	<u>2.3</u>
BOHOL.....	22,192	3.3	2.6	30.7	47.7	13.2	2.5
CEBU.....	31,990	3.6	1.4	29.8	55.3	5.7	4.2
NEGROS OR.....	15,732	4.4	0.7	18.0	70.8	4.2	1.9
SIQUIJOR.....	2,202	9.2	3.1	70.8	9.8	5.7	1.4
BAIS CITY.....	1,452	7.7	0.5	18.9	44.8	28.1	0
CANLAON CITY....	1,075	1.1	1.1	8.2	83.3	2.4	3.9
CEBU CITY.....	21,609	69.7	4.5	8.8	15.2	1.3	0.5
DAMAO CITY.....	1,957	24.5	0.8	13.9	59.1	1.0	0.7
DUMAGUETE CITY..	3,343	83.0	0.3	2.3	13.4	0.2	0.8
LAPU-LAPU CITY..	2,859	22.8	0.4	23.4	51.2	0.9	1.3
MANDAWE CITY....	2,136	14.0	16.2	42.0	25.8	1.0	1.0
TAGBILARAN CITY.	1,980	70.0	1.4	24.5	2.0	1.6	0.5
TOLEDO CITY.....	2,620	28.3	1.6	19.5	44.0	3.3	3.3
<u>REGION 8</u>	<u>55,266</u>	<u>11.5</u>	<u>2.7</u>	<u>22.2</u>	<u>51.3</u>	<u>8.9</u>	<u>3.4</u>
LEYTE DEL NORTE.	24,210	5.5	2.5	17.5	66.5	5.5	2.5
LEYTE DEL SUR...	8,824	7.3	4.6	29.5	48.8	6.6	3.2
EASTERN SAMAR...	3,539	10.9	5.2	31.9	37.8	10.8	3.4
NORTHERN SAMAR..	5,270	7.6	1.2	24.0	56.6	7.1	3.5
WESTERN SAMAR...	4,856	6.2	2.7	34.6	42.1	5.4	9.0
CALBAYOG CITY...	1,347	20.7	0.4	20.3	49.2	1.6	7.8
ORMOC CITY.....	3,527	15.0	0.4	16.2	17.8	46.3	4.3
TACLOBAN CITY...	3,693	66.6	2.0	14.7	7.3	8.6	0.8
<u>REGION 9</u>	<u>50,053</u>	<u>14.1</u>	<u>5.1</u>	<u>20.0</u>	<u>52.5</u>	<u>5.3</u>	<u>3.0</u>
BASILAN.....	1,839	10.7	7.6	25.9	53.9	1.0	0.9
SULU.....	2,135	24.8	6.2	40.8	23.3	4.3	0.6
TAWI-TAWI.....	347	3.5	15.3	33.7	41.2	4.9	1.4
ZAMB. DEL NORTE.	9,578	2.7	2.2	24.7	52.6	7.3	10.5
ZAMB. DEL SUR...	22,025	3.3	4.3	17.1	67.4	6.4	1.5

TABLE 8-B

LIVEBIRTHS: BY ATTENDANCE, HEALTH REGION, PROVINCE & CITY
 Percentage Distribution
 PHILIPPINES
 1978

Area	Total Births	Percent of Births Attended By:					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
DAVITAN CITY...	1,700	42.9	0.5	6.2	45.8	4.5	0.1
DIPOLOG CITY....	1,765	40.2	2.0	18.1	38.5	4.0	0.2
PAGADIAN CITY..	2,608	13.3	1.1	16.8	63.6	4.6	0.6
ZAMBOANGA.....	8,056	44.0	12.2	19.7	20.7	2.5	0.9
REGION 10	88,952	14.6	1.8	20.6	56.5	4.9	1.6
AGUSAN DEL NORTE	6,194	6.0	2.0	23.3	63.5	4.5	0.7
AGUSAN DEL SUR.	7,014	2.9	1.7	20.1	71.1	3.3	0.9
BUKIDNON.....	23,615	10.1	2.0	16.6	66.3	3.5	1.5
CAMIGUIN.....	1,720	7.8	5.3	51.7	24.4	5.3	5.5
MISAMIS OCC....	6,282	5.0	2.8	28.3	50.2	9.1	4.6
MISAMIS OR.....	12,017	2.9	1.9	36.0	54.2	2.8	2.2
SURIGAO DEL NORTE	5,281	3.4	2.6	15.9	69.3	6.4	2.4
BUTUAN CITY....	6,517	33.5	0.3	10.9	54.4	0.2	0.7
CAGAYAN DE ORO.	9,089	46.2	1.7	7.4	33.7	10.2	0.8
GINGOOG CITY...	2,795	12.5	0.2	34.2	50.9	1.7	0.5
OROQUIETA CITY.	1,603	22.3	1.5	32.7	9.2	34.2	0.1
OZAMIS CITY....	2,940	33.3	1.1	10.7	53.1	1.0	0.8
SURIGAO CITY...	2,836	33.5	1.1	7.9	54.8	2.0	0.7
TANGUB CITY....	1,049	8.3	0.4	29.1	59.2	2.0	1.0
REGION 11	108,232	17.7	1.0	16.6	62.2	1.6	0.9
COTABATO SOUTH.	17,648	7.4	1.3	29.4	57.6	3.6	0.7
DAVAO DEL NORTE	26,650	10.0	1.3	14.7	71.6	1.8	0.6
DAVAO ORIENTAL.	9,975	4.8	0.6	16.7	76.1	0.8	1.0
DAVAO DEL SUR..	14,966	8.3	0.4	14.6	75.1	1.2	0.4
SURIGAO DEL SUR	10,459	16.8	0.9	16.0	62.8	1.7	1.8
DAVAO CITY.....	22,536	46.5	1.0	8.8	42.0	0.7	1.0
GEN. SANTOS CITY	5,998	20.3	0.8	22.4	54.2	1.2	1.1
REGION 12	43,510	10.7	3.8	29.8	50.1	2.4	3.2
COTABATO NORTH.	15,130	5.0	1.8	21.1	64.6	1.7	5.8
LANAO DEL NORTE	8,281	4.9	3.4	51.4	35.5	2.2	2.6
LANAO DEL SUR..	1,050	6.1	5.5	37.7	40.9	8.2	1.6
MAGUINDANAO....	2,307	3.1	2.0	43.4	48.1	2.8	0.6
SULTAN KUDARAT.	7,511	4.6	2.2	31.4	56.9	2.4	2.5
COTABATO CITY...	2,757	22.7	23.8	29.3	19.4	3.3	1.5
ILIGAN CITY....	6,033	34.2	3.2	15.2	44.3	2.0	1.1
MARAWI CITY....	441	69.4	2.2	10.0	9.3	9.1	0

**TOTAL NUMBER OF BIRTHS & PERCENT DISTRIBUTION OF BIRTHS
BY PLACE OF OCCURRENCE & BY HEALTH REGION
P. ILLIPPINES
1978**

HOME
 HOSPITAL

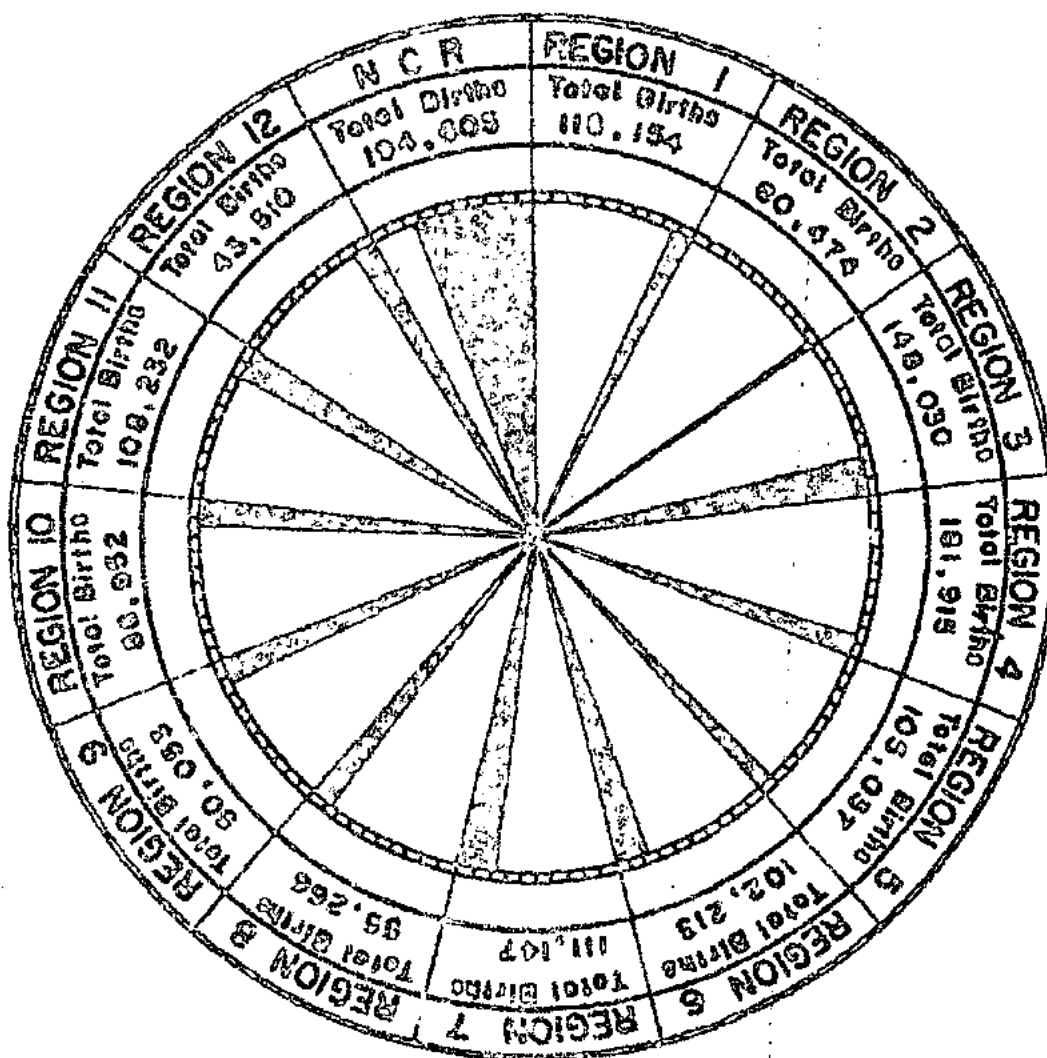


Fig. 6

TABLE 9 LIVEBIRTHS BY PLACE OF OCCURRENCE (NO. & PERCENTAGE DISTRIBUTION)
 ILLEGITIMATE BIRTHS (NO. & ILLEGITIMACY RATE*)
 BY HEALTH REGION, PROVINCE & CITY
 PHILIPPINES
 1978

Area	Births Delivered in-		Percent Delivered in-		Illegitimate Births	
	Home	Hospital	Home	Hospital	Number	Rate *
PHILIPPINES	<u>1,054,796</u>	<u>332,792</u>	<u>76.0</u>	<u>24.0</u>	<u>65,819</u>	<u>47.4</u>
NAT. CAP. REG.	<u>48,705</u>	<u>145,900</u>	<u>25.0</u>	<u>75.0</u>	<u>17,414</u>	<u>89.5</u>
1ST DIST. MUN.						
MANILA	6,210	90,963	6.4	93.6	11,334	116.6
2ND DIST. MUN.	10,190	11,830	46.3	53.7	1,940	88.1
QUEZON CITY...	4,200	18,467	18.5	81.5	727	32.1
3RD DIST. MUN.	7,811	5,151	60.3	39.7	626	48.3
CALOOCAN CITY.	5,718	5,374	51.6	48.4	722	65.1
4TH DIST. MUN.	12,392	7,790	61.4	38.6	1,284	63.6
PASAY CITY....	2,184	6,325	25.7	74.3	781	91.8
<u>REGION 1</u>	<u>102,116</u>	<u>16,038</u>	<u>86.4</u>	<u>13.6</u>	<u>4,549</u>	<u>38.5</u>
ABRA.....	3,743	260	93.5	6.5	184	46.0
BENGUET.....	4,767	2,053	69.9	30.1	92	13.5
ILOCOS NORTE....	8,668	345	96.2	3.8	523	58.0
ILOCOS SUR.....	12,487	734	94.4	5.6	409	30.9
LA UNION.....	12,960	1,543	89.4	10.6	931	64.2
MT. PROVINCE....	1,723	407	80.9	19.1	17	8.0
PANGASINAN.....	50,305	1,442	97.2	2.8	1,530	29.6
BAGUIO CITY.....	627	4,225	12.9	87.1	311	64.1
DAGUPAN CITY....	2,383	3,648	39.5	60.5	380	63.0
LAOAG CITY.....	1,757	521	77.1	22.9	140	61.5
SAN CARLOS CITY..	2,696	860	75.8	24.2	32	9.0
<u>REGION 2</u>	<u>77,426</u>	<u>3,048</u>	<u>96.2</u>	<u>3.8</u>	<u>1,965</u>	<u>24.4</u>
BATANES.....	298	54	84.7	15.3	48	136.4
CAGAYAN.....	27,610	602	97.9	2.1	807	28.6
IFUGAO.....	1,358	237	85.1	14.9	14	8.8
ISABELA.....	34,862	1,315	96.4	3.6	645	17.8
KALINGA APAYAO..	3,887	249	94.0	6.0	126	30.5
NUEVA VIZCAYA...	6,704	510	92.9	7.1	273	37.8
QUIRINO.....	2,707	81	97.1	2.9	52	18.7
<u>REGION 3</u>	<u>114,348</u>	<u>33,682</u>	<u>77.2</u>	<u>22.8</u>	<u>6,423</u>	<u>43.4</u>
BATAAN.....	8,230	2,292	78.2	21.8	662	62.9
BULACAN.....	27,017	6,180	81.4	18.6	1,278	38.5
NUEVA ECIJA.....	22,366	852	96.3	3.7	749	23.0
PAMPANGA.....	24,202	9,173	72.5	27.5	628	18.8
TARLAC.....	15,992	4,973	76.3	23.7	435	20.7
ZAMBALES.....	7,416	1,114	86.9	13.1	941	110.3
ANGELES CITY....	2,276	2,131	51.6	48.4	268	60.8
CABANATUAN CITY.	1,989	3,894	33.8	66.2	108	18.4

* Number of illegitimate births per 1,000 live births

TABLE 9 LIVEBIRTHS BY PLACE OF OCCURRENCE (NO. & PERCENTAGE DISTRIBUTION)
 ILLEGITIMATE BIRTHS (NO. & ILLEGITIMACY RATE*)
 BY HEALTH REGION, PROVINCE & CITY
 PHILIPPINES
 1978

Area	Births Delivered in-		Percent Delivered in-		Illegitimate Births	
	Home	Hospital	Home	Hospital	Number	Rate*
OLONGAPO CITY....	2,533	2,915	46.5	53.5	1,300	238.6
PALAYAN CITY.....	379	21	94.8	5.2	15	37.5
SAN JOSE CITY....	1,948	137	93.4	6.6	48	23.0
<u>REGION 4</u>	<u>158,437</u>	<u>23,478</u>	<u>87.1</u>	<u>12.9</u>	<u>8,203</u>	<u>45.1</u>
BATANGAS.....	22,058	675	97.0	3.0	518	22.8
CAVITE.....	12,763	1,164	91.6	8.4	1,124	80.7
LAGUNA.....	20,889	4,366	82.7	17.3	1,515	60.0
MARINDUQUE.....	6,242	336	94.9	5.1	267	40.6
MINDORO OCC.....	5,895	391	93.8	6.2	227	36.1
MINDORO OR.....	14,672	515	96.6	3.4	334	22.0
PALAWAN.....	6,319	330	95.0	5.0	256	38.5
QUEZON.....	37,008	1,765	95.4	4.6	1,325	34.2
RIZAL.....	13,035	2,256	85.2	14.8	998	65.3
ROMBLON.....	5,459	565	90.6	9.4	233	38.7
BATANGAS CITY....	3,552	1,674	68.0	32.0	158	30.2
CAVITE CITY.....	1,084	1,594	40.5	59.5	550	205.4
LIPA CITY.....	3,014	1,120	72.9	27.1	65	15.7
LUCENA CITY.....	1,253	3,685	25.4	74.6	164	33.2
PUERTO PRINCESA..	1,614	274	85.5	14.5	125	66.2
SAN PABLO CITY...	3,038	2,354	56.3	43.7	230	42.7
TAGAYTAY CITY....	411	3	99.3	0.7	35	84.5
TRECE MARTIRES...	131	411	24.2	75.8	79	145.8
<u>REGION 5</u>	<u>95,624</u>	<u>9,413</u>	<u>91.0</u>	<u>9.0</u>	<u>3,772</u>	<u>35.9</u>
ALBAY.....	23,933	1,698	93.4	6.6	652	25.4
CAMARINES NORTE..	9,453	1,123	89.4	10.6	437	41.3
CAMARINES SUR....	30,041	412	98.6	1.4	1,001	32.9
CATANDUANES.....	4,846	600	89.0	11.0	281	51.6
MASBATE.....	7,203	471	93.9	6.1	171	22.3
SORSOGON.....	13,588	1,164	92.1	7.9	857	58.1
IRIGA CITY.....	1,483	195	88.4	11.6	23	13.7
LEGASPI CITY.....	2,954	961	75.5	24.5	111	28.4
NAGA CITY.....	2,123	2,789	43.2	56.8	239	48.7
<u>REGION 6</u>	<u>79,473</u>	<u>22,740</u>	<u>77.8</u>	<u>22.2</u>	<u>3,188</u>	<u>31.2</u>
AKLAN.....	6,895	867	88.8	11.2	406	52.3
ANTIQUE.....	8,126	643	92.7	7.3	390	44.5
CAPIZ.....	8,182	314	96.3	3.7	204	24.0
ILOILO.....	27,714	2,357	92.2	7.8	578	19.2
NEGROS OCC.....	16,254	2,335	87.4	12.6	632	34.0

*Number of illegitimate births per 1,000 live births

TABLE 9 LIVEBIRTHS BY PLACE OF OCCURRENCE (NO. & PERCENTAGE DISTRIBUTION)
 ILLEGITIMATE BIRTHS (NO. & ILLEGITIMACY RATE*)
 BY HEALTH REGION, PROVINCE & CITY
 PHILIPPINES
 1978

Area	Births Delivered in-		Percent Delivered in-		Illegitimate Births	
	Home	Hospital	Home	Hospital	Number	Rate *
BACOLOD CITY....	1,384	7,120	16.3	83.7	77	9.1
BAGO CITY.....	609	54	91.9	8.1	8	12.1
CADIZ CITY.....	1,405	233	85.8	14.2	80	48.8
ILOILO CITY.....	3,776	4,983	43.1	56.9	353	40.3
LA CARLOTA CITY.	897	358	71.5	28.5	55	43.8
ROXAS CITY.....	2,233	970	69.7	30.3	123	38.4
SAN CARLOS CITY.	1,203	580	67.5	32.5	148	83.0
SILAY CITY.....	795	1,926	29.2	70.8	134	49.2
<u>REGION 7</u>	<u>85,782</u>	<u>25,365</u>	<u>77.2</u>	<u>22.8</u>	<u>6,879</u>	<u>61.9</u>
BOHOL.....	21,613	579	97.4	2.6	833	37.5
CEBU.....	30,979	1,011	96.8	3.2	1,798	56.2
NEGROS OR.....	14,996	736	95.3	4.7	706	44.9
SIQUIJOR.....	2,026	176	92.0	8.0	122	55.4
BAIS CITY.....	1,344	108	92.6	7.4	53	36.5
CANLAON CITY....	1,070	5	99.5	0.5	43	40.0
CEBU CITY.....	5,653	15,956	26.2	73.8	2,168	100.3
DANAO CITY.....	1,498	459	76.5	23.5	102	52.1
DUMAGUETE CITY..	537	2,806	16.1	83.9	251	75.1
LAPU-LAPU CITY..	1,726	1,133	60.4	39.6	213	74.5
MANDAWE CITY....	1,865	271	87.3	12.7	377	176.5
TAGBILARAN CITY.	608	1,372	30.7	69.3	124	62.6
TOLEDO CITY.....	1,867	753	71.3	28.7	89	34.0
<u>REGION 8</u>	<u>48,197</u>	<u>7,069</u>	<u>87.2</u>	<u>12.8</u>	<u>4,951</u>	<u>89.6</u>
LEYTE DEL NORTE.	23,118	1,092	95.5	4.5	2,071	85.5
LEYTE DEL SUR...	8,055	769	91.3	8.7	660	74.8
EASTERN SAMAR...	3,160	379	89.3	10.7	369	104.3
NORTHERN SAMAR..	4,922	348	93.4	6.6	420	79.7
WESTERN SAMAR...	4,514	342	93.0	7.0	753	155.1
CALBAYOG CITY...	1,067	280	79.2	20.8	165	122.5
ORMOC CITY.....	2,572	955	72.9	27.1	240	68.0
TACLOBAN CITY...	709	2,904	21.4	78.6	273	73.9
<u>REGION 9</u>	<u>42,847</u>	<u>7,206</u>	<u>85.6</u>	<u>14.4</u>	<u>1,162</u>	<u>23.2</u>
BASILAN.....	1,465	374	79.7	20.3	54	29.4
SULU.....	1,606	529	75.2	24.8	7	3.3
TAWI-TAWI.....	324	23	93.4	6.6	3	8.6
ZAMB.DEL NORTE..	9,391	187	98.0	2.0	326	34.0
ZAMB.DEL SUR....	21,370	655	97.0	3.0	389	17.7

*Number of illegitimate births per 1,000 live births

TABLE 9 LIVEBIRTHS BY PLACE OF OCCURRENCE (NO. & PERCENTAGE DISTRIBUTION)
 ILLEGITIMATE BIRTHS (NO. & ILLEGITIMACY RATE*)
 BY HEALTH REGION, PROVINCE & CITY
 PHILIPPINES
 1978

Area	Births Delivered in-		Percent Delivered in-		Illegitimate Births	
	Home	Hospital	Home	Hospital	Number	Rate *
DAPITAN CITY....	976	724	57.4	42.6	92	54.1
DIPOLOG CITY....	1,054	711	59.7	40.3	65	36.8
PAGADIAN CITY...	2,265	343	86.8	13.2	45	17.3
ZAMBOANGA CITY..	4,596	3,660	54.6	45.4	181	22.5
<u>REGION 10</u>	<u>75,893</u>	<u>13,059</u>	<u>85.3</u>	<u>14.7</u>	<u>3,087</u>	<u>34.7</u>
AGUSAN DEL NORTE	5,728	466	92.5	7.5	314	50.7
AGUSAN DEL SUR..	6,752	262	96.3	3.7	121	17.3
BUKIDNON.....	21,414	2,201	90.7	9.3	400	16.9
CAMIGUIN.....	1,578	142	91.7	8.3	114	66.3
MISAMIS OCC.....	6,036	246	96.1	3.9	238	37.9
MISAMIS OR.....	11,787	230	98.1	1.9	499	41.5
SURIGAO DEL NORTE	5,159	122	97.7	2.3	112	21.2
BUTUAN CITY.....	4,300	2,217	66.0	34.0	258	39.6
CAGAYAN DE ORO..	4,874	4,215	53.6	46.4	466	51.3
GINGOOG CITY....	2,275	520	81.4	18.6	171	61.2
OROQUIETA CITY..	1,248	355	77.9	22.1	75	46.8
OZAMIS CITY.....	1,889	1,051	64.3	35.7	105	35.7
SURIGAO CITY....	1,876	960	66.1	33.9	166	50.5
TANGUB CITY.....	977	72	93.1	6.9	48	45.8
<u>REGION 11</u>	<u>88,155</u>	<u>20,077</u>	<u>81.5</u>	<u>18.5</u>	<u>3,169</u>	<u>29.3</u>
COTABATO SOUTH..	16,210	1,438	91.9	8.1	430	24.4
DAVAO DEL NORTE.	24,189	2,451	90.8	9.2	746	28.0
DAVAO ORIENTAL..	9,568	407	95.9	4.1	380	38.1
DAVAO DEL SUR...	13,799	1,167	92.2	7.8	401	26.8
SURIGAO DEL SUR.	8,764	1,695	83.8	16.2	199	19.0
DAVAO CITY.....	11,355	11,181	50.4	49.6	810	35.9
GEN. SANTOS CITY	4,270	1,728	71.2	28.8	203	33.8
<u>REGION 12</u>	<u>37,793</u>	<u>5,717</u>	<u>86.9</u>	<u>13.1</u>	<u>1,057</u>	<u>24.3</u>
COTABATO NORTH...	13,961	1,169	92.3	7.7	258	17.1
LANAO DEL NORTE.	7,808	473	94.3	5.7	296	35.7
LANAO DEL SUR...	899	151	85.6	14.4	13	12.4
MAGUINDANAO.....	2,271	36	98.4	1.6	30	13.0
SULTAN KUDARAT..	7,291	220	97.1	2.9	56	7.5
COTABATO CITY...	1,408	1,349	51.1	48.9	57	20.7
ILIGAN CITY.....	4,035	1,998	66.9	33.1	339	56.2
MARAWI CITY.....	120	321	27.2	72.8	8	18.1

* Number of illegitimate births per 1,000 live births

TABLE 10-A

NUMBER OF BIRTHS BY NATIONALITY OF PARENTS
PHILIPPINES
1978

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Nationality of Father	Total	Nationality of Mother					
		Filipino	Chinese	American	Spanish	Others	Not Stated
<u>Total...</u>	<u>1,387,588</u>	<u>1,377,615</u>	<u>3,622</u>	<u>1,635</u>	<u>666</u>	<u>644</u>	<u>3,406</u>
Filipino.....	1,362,686	1,356,241	2,600	952	553	287	2,053
Chinese.....	1,733	829	691	41	8	33	131
American.....	2,254	1,325	199	525	13	71	121
Spanish.....	447	171	24	76	44	19	113
Others.....	542	239	28	15	15	155	90
Not Stated.....	19,926	18,810	80	26	33	79	898

TABLE 10-B

LIVEBIRTHS: BY NATIONALITY OF PARENTS
No. & Percentage Distribution
PHILIPPINES
1978

Nationality of Father	T o t a l		Nationality of Mother	T o t a l	
	Number	Percent		Number	Percent
T o t a l....	1,387,588	100.00	T o t a l....	1,387,588	100.00
Filipino.....	1,362,686	98.21	Filipino.....	1,377,615	99.28
Chinese.....	1,733	0.12	Chinese.....	3,622	0.26
American.....	2,254	0.16	American.....	1,635	0.12
Spanish.....	447	0.03	Spanish.....	666	0.05
Others.....	542	0.04	Others.....	644	0.05
Not Stated.....	19,926	1.44	Not Stated.....	3,406	0.24

NOTIFIABLE DISEASES STATISTICS

Statistics on notifiable diseases presented and analyzed in this report were collected from the Morbidity Reports (DIO Form No. 2), received weekly from all provincial and city health officers throughout the country.

In accordance with Act 3573 (Law on Reporting of Notifiable Diseases), the following diseases must be reported to the nearest health station: Cholera, Plague, Smallpox, Yellow Fever, Gastro-enteritis and Colitis, Diphtheria, Dysentery (All Forms), Food Poisoning, Poliomyelitis, Typhoid and Paratyphoid Fever, Acute Infectious Encephalitis, Pneumonias, Filariasis, Gonococcal Infection, Infectious Hepatitis, Influenza, Leprosy, Malaria, Measles, Malignant Neoplasms, Rabies, Schistosomiasis, Syphilis, Tetanus, Tuberculosis (All Forms), Whooping Cough, Varicella, Acute Toxic Febrile Condition with Haemorrhage (H-Fever), Bronchitis and Streptococcal Sore throat.

All the notifiable diseases in the Philippines are communicable except Malignant Neoplasms. The first four diseases mentioned in the law are quarantinable.

Trend of Notifiable Diseases - The incidence and mortality from notifiable diseases for the past 10 years (1968 - 1978) are shown in Table 16. It may be noted that deaths from notifiable diseases showed a continued declining trend, except Tuberculosis All Forms, Infectious Encephalitis, Malignant Neoplasms and Influenza which increased in 1977. The incidence of Typhoid and Paratyphoid Fever, Gonococcal Infections and Infectious Hepatitis showed a generally increasing trend during the 10-yr. period (1968 - 1978). Better diagnosis and improved notification were mainly responsible for the increase in the number of cases. On the otherhand, the incidence of Malaria, Rabies, Whooping Cough and Tetanus had generally decreased from 1968 to 1978. Measles and Influenza present irregular trends on account of outbreaks at almost yearly intervals. Malignant Neoplasms on the other hand has consistently increased in incidence and mortality.

Figure 19 presents the trend from 1930 to 1978, of the death rate from communicable diseases as a group in comparison with that of Malignant Neoplasms and Diseases of the Heart. It may be noted that while the mortality rate of communicable diseases presented a generally decreasing pattern, those of the Diseases of the Heart and Malignant Neoplasms showed distinctive increasing trends.

Leading Causes of Morbidity - The ten (10) leading causes of morbidity in 1978 and for the past 5 years (1973-1977) are shown in Table 11 and the Figure 9, of these diseases, four (4) are Broncho-Pulmonary (Pneumonias, Tuberculosis, Bronchitis and Whooping Cough); two (2) are gastro-intestinal (Gastro-enteritis and Colitis and Dysentery, all forms); Two are viral (Influenza and Measles); One is parasitic (Malaria); and one is non-communicable (Malignant Neoplasms). It has been noted that approximately 96% of illnesses due to Tuberculosis, are respiratory in nature, hence, they are included among the broncho-pulmonary diseases.

Seasonal Variations - The seasonal variations and expected limits of weekly incidence of selected notifiable diseases are shown in Table 15. Cholera El Tor, Gastro-enteritis and colitis, Measles, Influenza, Diphtheria and Varicella showed definite variations of seasonal incidence.

The expected limits of the weekly number of cases are computed as follows: From the number of cases reported for each morbidity calendar week for the past 5 years, three central figures are selected by eliminating the highest and lowest figures. The average of the middlemost figure (median) and the highest of the three central figures is taken as the upper limit, representing the maximum limit for the expected weekly number of cases. The lower limit is the average of the middlemost figures and the lowest of the three central figures.

Age - The age distribution of the cases of notifiable diseases is shown in Table 13. Each disease has its particular distribution as to age. Some of them were mostly confined in the younger age groups such as Diphtheria, Measles, Whooping Cough, Varicella, Poliomyelitis, Acute Infectious Encephalitis, Gastro-enteritis and H-Fever. A few of them such as Tuberculosis All Forms, Leprosy and Malignant Neoplasms were confined to the older age groups. The rest of the notifiable diseases were almost evenly distributed among the different groups.

Sex - The sex classification of the reported cases of notifiable diseases is shown in Table 13. It is noted that there was no significant sex difference among the cases, while in some age groups, the number of cases for either sex may be slightly higher than the other, yet sex did not seem to play an important role in the incidence of these diseases.

Geographical Distribution - The notifiable diseases were almost evenly distributed throughout the country with a few exceptions. Schistosomiasis for instance was highly endemic in Health Regions 8, 9, 10, 11, and 12; Filariasis was prevalent in Health Region 8, Malaria affected mostly the hinterlands and newly opened settlement areas. As shown in Table 12 practically the same disease problems were present on all thirteen health regions in the country.

Quarantinable Disease - Of the four quarantinable diseases, only Cholera El Tor is present in the Philippines. In 1978, there were 1385 reported cases and 350 deaths, giving a morbidity rate of 3.0 and mortality rate of 0.8 per 100,000 population, respectively.

TABLE 11

MORBIDITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Pop.
PHILIPPINES
5-YEAR AVERAGE (1973-1977) & 1978

C A U S E	5-YEAR AVERAGE (1973-1977)		1 9 7 8	
	Number	Rate	Number	Rate
1. INFLUENZA.....(470-474)	280601	658.8	222064	487.7
2. GASTRO-ENTERITIS AND COLITIS.....(008-009)	232802	546.6	210608	462.6
3. BRONCHITIS, EMPHYSEMA AND ASTHMA.....(490-493)	226390	531.6	207426	455.6
4. TUBERCULOSIS ALL FORMS.....(010-019)	135731	318.7	118587	260.5
5. PNEUMONIAS.....(480-486)	99884	234.5	113257	248.8
6. MALARIA.....(084)	30401	71.4	35353	77.7
7. MEASLES.....(055)	27472	64.5	27842	61.2
8. DYSENTERY, ALL FORMS.....(004-006)	22091	51.9	27653	60.7
9. MALIGNANT NEOPLASMS.....(140-209)	14203	33.3	19865	43.6
10. WHOOPING COUGH.....(033)	23866	56.0	15243	33.5

MORBIDITY: LEADING CAUSES

Rate per 100,000 population

PHILIPPINES

5 Yr. Avg. (1973-1977) & 1978

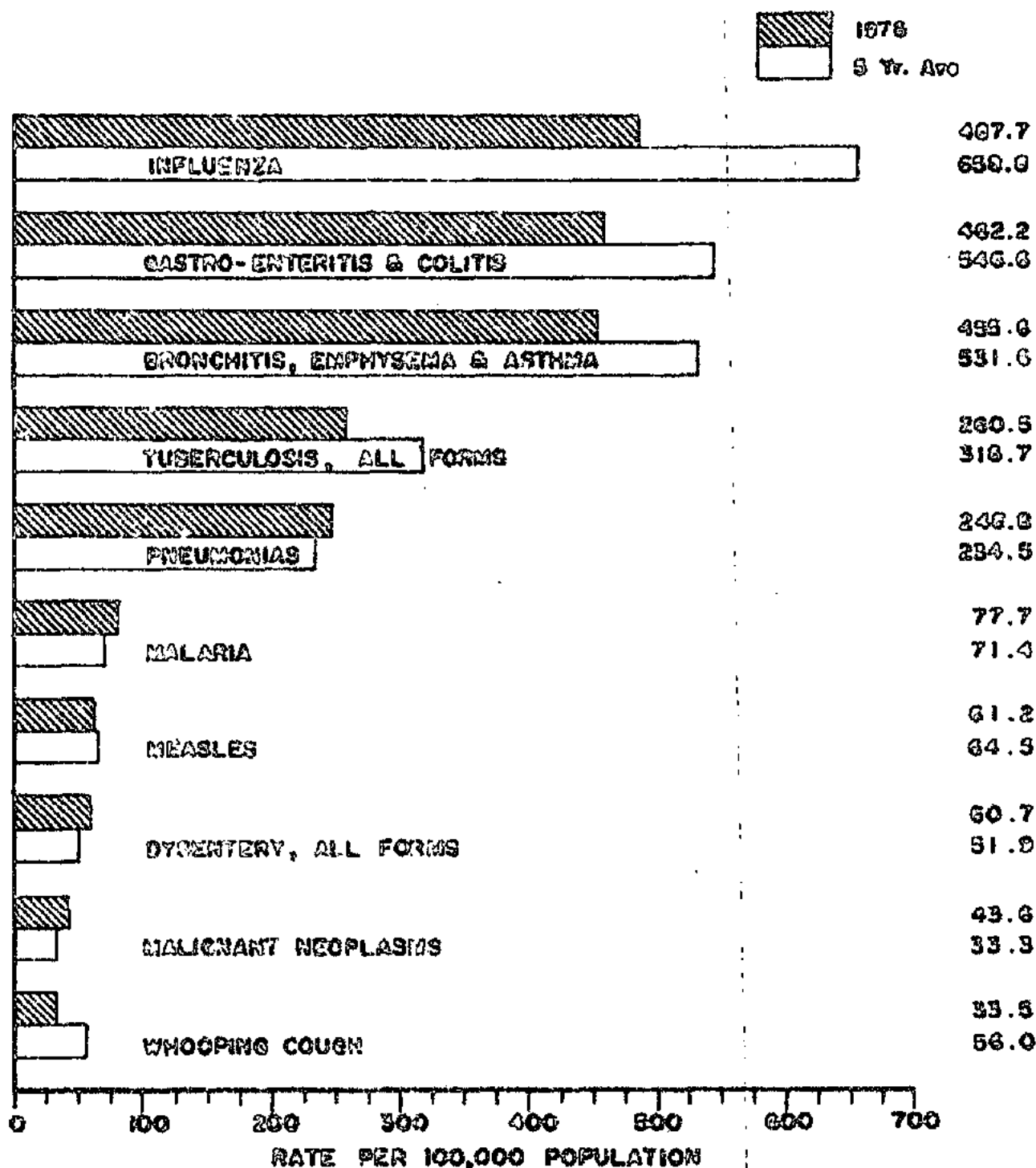


Fig. 8

TABLE 12 MORBIDITY: TEN LEADING CAUSES BY HEALTH REGION
No. & Rate/100,000 Pop.
PHILIPPINES
1978

REGION 1			REGION 2		
Cause	Number	Rate	Cause	Number	Rate
Influenza.....	19779	573.6	Influenza.....	12324	589.7
Gastro-enteritis and Colitis.....	19125	554.6	Bronchitis.....	12273	587.3
Bronchitis.....	16947	491.4	Gastro-enteritis and Colitis.....	11849	567.0
Tuberculosis, All Forms	10550	305.9	Malaria.....	7558	361.7
Pneumonias.....	8694	252.1	Pneumonias.....	5009	239.7
Measles.....	2277	66.0	Tuberculosis, All Forms	3825	183.0
Malignant Neoplasms....	1745	50.6	Measles.....	850	40.7
Dysentery, All Forms...	1246	36.1	Dysentery, All Forms...	692	33.1
Whooping Cough.....	974	28.2	Malignant Neoplasms....	500	23.9
Malaria.....	900	26.1	Tetanus.....	430	20.6

TABLE 12 MORBIDITY: TEN (10) LEADING CAUSES BY HEALTH REGION
No. & Rate/100,000 Pop.
PHILIPPINES
1978

REGION 3			REGION 4		
Cause	Number	Rate	Cause	Number	Rate
Influenza.....	38753	844.2	Influenza.....	28619	507.8
Bronchitis.....	26718	582.0	Bronchitis.....	27778	492.9
Gastro-enteritis and Colitis.....	24878	541.9	Gastro-enteritis and Colitis.....	22262	395.0
Tuberculosis, All Forms	12837	279.6	Tuberculosis, All Forms.	21014	372.8
Pneumonias.....	8956	195.1	Pneumonias.....	9890	175.5
Gonococcal Infection...	3621	78.9	Malaria.....	9881	175.3
Measles.....	2710	59.0	Measles.....	2784	49.4
Malignant Neoplasms....	2504	54.5	Malignant Neoplasms....	2602	46.2
Whooping Cough.....	1471	32.0	Dysentery, All Forms....	1554	27.6
Dysentery, All Forms...	1219	26.6	Whooping Cough.....	1359	24.1

TABLE 12

MORBIDITY: TEN (10) LEADING CAUSES BY HEALTH REGION
No. & Rate/100,000 Pop.
PHILIPPINES
1978

REGION 5			REGION 6		
Cause	Number	Rate	Cause	Number	Rate
Gastro-enteritis and Colitis.....	16434	493.9	Gastro-enteritis and Colitis.....	14892	332.9
Influenza.....	12083	363.1	Influenza.....	14441	322.8
Pneumonias.....	8643	259.7	Bronchitis.....	13405	299.7
Tuberculosis, All Forms	8168	245.5	Tuberculosis, All Forms	10211	228.3
Bronchitis.....	7805	234.6	Pneumonias.....	9230	206.3
Whooping Cough.....	1284	38.6	Measles.....	2073	46.3
Dysentery, All Forms...	1203	36.2	Malignant Neoplasms....	1819	40.7
Measles.....	1034	31.1	Dysentery, All Forms...	1695	37.9
Malignant Neoplasms....	931	28.0	Whooping Cough.....	988	22.1
Tetanus.....	344	10.3	Gonococcal Infections..	884	19.8

TABLE 12

MORBIDITY: TEN (10) LEADING CAUSES BY HEALTH REGION
No. & Rate/100,000 Pop.
PHILIPPINES
1978

REGION 7			REGION 8		
Cause	Number	Rate	Cause	Number	Rate
Gastro-enteritis and Colitis.....	12607	348.2	Gastro-enteritis and Colitis.....	16851	618.7
Pneumonias.....	10614	293.2	Influenza.....	10855	398.6
Bronchitis.....	9876	272.8	Pneumonias.....	10624	390.1
Influenza.....	7540	208.3	Tuberculosis, All Forms	8975	329.5
Tuberculosis, All Forms	5201	143.7	Bronchitis.....	8530	313.2
Malignant Neoplasms....	2337	64.6	Whooping Cough.....	2525	92.7
Measles.....	1409	38.9	Measles.....	2419	88.8
Dysentery, All Forms...	749	20.7	Dysentery, All Forms...	2210	81.1
Whooping Cough.....	647	17.9	Schistosomiasis.....	1409	51.7
Gonococcal Infections..	548	15.1	Malaria.....	1267	46.5

TABLE 12

MORBIDITY: TEN (10) LEADING CAUSES BY HEALTH REGION
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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R E G I O N 9			R E G I O N 10		
C a u s e	Number	Rate	C a u s e	Number	Rate
Bronchitis.....	13453	606.4	Influenza.....	24349	963.4
Gastro-enteritis and Colitis.....	11468	516.9	Gastro-enteritis and Colitis.....	18956	750.0
Influenza.....	10376	467.7	Bronchitis.....	17359	686.8
Malaria.....	8411	379.1	Pneumonias.....	8739	322.0
Pneumonias.....	5113	230.5	Tuberculosis, All Forms	7451	294.8
Tuberculosis, All Forms	4043	182.2	Dysentery, All Forms...	4267	168.8
Dysentery, All Forms...	1580	71.2	Measles.....	2731	108.1
Measles.....	1328	59.9	Malaria.....	1698	67.2
Infectious Hepatitis...	1112	50.1	Whooping Cough.....	1591	62.9
Malignant Neoplasms....	810	36.5	Schistosomiasis.....	1098	43.4

TABLE 12

MORBIDITY: TEN (10) LEADING CAUSES BY HEALTH REGION
No. & Rate/100,000 Pop.
PHILIPPINES
1978

R E G I O N 11			R E G I O N 12		
C a u s e	Number	Rate	C a u s e	Number	Rate
Bronchitis.....	23308	770.8	Influenza.....	11976	547.6
Influenza.....	17076	564.7	Gastro-enteritis and Colitis.....	11521	526.8
Gastro-enteritis and Colitis.....	16062	531.2	Bronchitis.....	9825	449.2
Pneumonias.....	10838	358.4	Pneumonias.....	5419	247.8
Tuberculosis, All Forms.	9117	301.5	Dysentery, All Forms...	4777	218.4
Dysentery, All Forms....	6031	201.1	Tuberculosis, All Forms	4388	200.6
Malaria.....	3489	115.4	Measles.....	2310	105.6
Measles.....	1938	64.1	Whooping Cough.....	1679	76.8
Whooping Cough.....	1202	39.7	Malaria.....	971	44.4
Gonococcal Infections....	842	27.8	Typhoid & Paratyphoid Fever	494	22.6

MORBIDITY: TEN (10) LEADING CAUSES
NATIONAL CAPITAL REGION (METRO MANILA)

No. & Rate/100,000 Pop.

PHILIPPINES

1978

NATIONAL CAPITAL REGION		
C a u s e	Number	Rate
BRONCHITIS, EMPHYSEMA AND ASTHMA.....(490-493)	20149	355.9
INFLUENZA.....(470-474)	13893	245.4
GASTRO-ENTERITIS AND COLITIS(008-009)	13703	242.0
TUBERCULOSIS, ALL FORMS.....(010-019)	12807	226.2
PNEUMONIAS.....(480-486)	12088	213.5
MEASLES.....(055)	3979	70.3
MALIGNANT NEOPLASMS.....(140-209)	3960	69.9
GONOCOCCAL INFECTIONS.....(098)	1082	19.1
INFECTIOUS HEPATITIS.....(070)	892	15.8
DIPHTHERIA.....(032)	836	14.8

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

52

AGE & SEX	Cholera El Tor (000)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	717	660	1305	3.0	219	131	350	0.8
Under 1 yr.....	24	13	42	2.6	16	7	23	1.4
1 - 4 yrs.....	219	152	371	6.2	49	20	77	1.3
5 - 9 yrs.....	73	53	126	1.9	36	24	60	0.9
10 - 14 yrs.....	10	8	26	0.5	13	3	16	0.3
15 - 19 yrs.....	23	15	38	0.8	3	3	6	0.1
20 - 24 yrs.....	44	47	91	2.3	5	8	13	0.3
25 - 29 yrs.....	51	42	93	2.6	9	6	15	0.4
30 - 34 yrs.....	52	46	98	3.4	7	3	10	0.3
35 - 39 yrs.....	17	40	57	2.5	3	5	8	0.3
40 - 44 yrs.....	37	52	89	4.8	8	6	14	0.7
45 - 49 yrs.....	16	21	37	2.4	10	3	13	0.8
50 - 54 yrs.....	43	43	86	6.3	10	3	13	1.0
55 - 59 yrs.....	34	45	79	6.4	9	4	13	1.1
60 - 64 yrs.....	12	21	33	3.3	8	6	14	1.4
65 - 69 yrs.....	9	12	21	3.1	9	7	16	2.3
70 yrs. and Over.....	25	15	40	5.2	24	15	39	5.0
Not Stated.....	20	33	58	-	0	0	0	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1976

A G E & S E X	Typhoid & Paratyphoid Fever & Other Salmonella Inf.(001-003)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	2044	1490	3542	7.0	496	296	792...	1.8
Under 1 yr.....	25	10	43	2.7	23	10	41	2.6
1 - 4 yrs.....	98	79	177	2.9	50	16	66	1.1
5 - 9 yrs.....	220	205	425	6.5	42	30	72	1.1
10 - 14 yrs.....	247	228	475	8.5	42	25	67	1.2
15 - 19 yrs.....	347	255	602	13.1	41	40	81	0.8
20 - 24 yrs.....	305	230	535	13.4	44	23	67	1.7
25 - 29 yrs.....	233	118	351	9.9	35	25	60	1.7
30 - 34 yrs.....	157	91	248	8.6	27	11	38	1.3
35 - 39 yrs.....	92	53	145	6.2	33	18	51	2.2
40 - 44 yrs.....	70	50	120	6.9	24	11	35	1.9
45 - 49 yrs.....	90	41	131	8.5	22	9	31	2.0
50 - 54 yrs.....	31	40	71	5.2	28	17	45	3.3
55 - 59 yrs.....	37	27	64	5.2	19	10	29	2.4
60 - 64 yrs.....	29	24	53	5.3	20	14	34	3.4
65 - 69 yrs.....	27	13	40	5.9	26	12	38	5.6
70 yrs. and Over.....	22	20	42	5.4	20	17	37	4.8
Not Stated.....	6	6	12	-	0	0	0	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A G E & S E X	Dysentery, All Forms (004,006)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	15347	12306	27653	60.7	779	468	1247	2.7
Under 1 yr.....	1274	989	1963	123.2	255	181	446	28.0
1 - 4 yrs.....	4190	3138	7328	121.9	155	126	281	4.7
5 - 9 yrs.....	2210	1634	3844	59.0	92	40	132	2.0
10 - 14 yrs.....	1059	738	1797	32.1	28	13	41	0.7
15 - 19 yrs.....	982	705	1687	36.7	20	9	29	0.6
20 - 24 yrs.....	998	772	1770	44.2	16	2	18	0.4
25 - 29 yrs.....	737	756	1493	42.0	11	6	17	0.5
30 - 34 yrs.....	660	778	1438	50.1	20	5	25	0.9
35 - 39 yrs.....	783	738	1521	65.5	17	4	21	0.9
40 - 44 yrs.....	430	566	996	53.4	23	5	28	1.5
45 - 49 yrs.....	522	418	940	60.7	27	12	39	2.5
50 - 54 yrs.....	408	394	802	58.7	20	10	30	2.2
55 - 59 yrs.....	353	117	470	38.2	17	7	24	2.0
60 - 64 yrs.....	276	388	664	66.3	18	6	24	2.4
65 - 69 yrs.....	215	172	387	56.7	23	10	33	4.6
70 yrs. and Over.....	230	295	525	67.8	33	22	55	7.1
Not Stated.....	20	8	28	-	4	0	4	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1970

A G E & S E X	Food Poisoning (005)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	153	163	321	0.7	101	107	208	0.5
Under 1 yr.....	2	2	4	0.3	1	1	2	0.1
1 - 4 yrs.....	27	29	56	0.9	16	19	35	0.6
5 - 9 yrs.....	20	30	50	0.8	14	17	31	0.5
10 - 14 yrs.....	20	25	45	0.8	15	20	35	0.6
15 - 19 yrs.....	18	20	38	0.8	13	18	31	0.7
20 - 24 yrs.....	15	13	28	0.7	12	8	20	0.5
25 - 29 yrs.....	14	11	25	0.7	10	7	17	0.5
30 - 34 yrs.....	12	10	22	0.8	5	6	11	0.4
35 - 39 yrs.....	14	6	20	0.9	10	5	15	0.6
40 - 44 yrs.....	5	9	14	0.7	1	3	4	0.2
45 - 49 yrs.....	3	3	6	0.4	1	1	2	0.1
50 - 54 yrs.....	2	2	4	0.3	1	1	2	0.1
55 - 59 yrs.....	1	1	2	0.2	0	0	0	-
60 - 64 yrs.....	2	1	3	0.3	1	0	1	0.1
65 - 69 yrs.....	1	0	1	0.1	0	0	0	-
70 yrs. and Over.....	2	1	3	0.4	1	1	2	0.3
Not Stated.....	0	0	0	-	0	0	0	-

TABLE 13

NOTIFIABLE DISEASES; REPORTED CASES & DEATHS
BY AGE- GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

56

A G E & S E X	Gastro-enteritis & Colitis (000-009)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	111622	98986	210608	462.6	8906	6811	15717	34.5
Under 1 yr.....	19087	16716	35803	2246.8	3924	2922	6846	429.6
1 - 4 yrs....	39403	32414	71817	1195.0	2800	2208	5168	86.0
5 - 9 yrs....	15404	11554	26958	414.1	753	522	1275	19.6
10 - 14 yrs....	2902	5522	8424	150.4	221	147	368	6.6
14 - 19 yrs....	4577	4476	9053	196.9	81	42	123	2.7
20 - 24 yrs....	4800	4467	9267	231.3	53	52	105	2.6
25 - 29 yrs....	4353	4282	8635	243.2	62	39	101	2.0
30 - 34 yrs....	3907	4096	8003	279.0	54	47	101	3.5
35 - 39 yrs....	3460	3490	6950	299.3	60	44	104	4.5
40 - 44 yrs....	2679	3007	5686	304.6	57	47	104	5.6
45 - 49 yrs....	2567	2066	4633	299.3	72	46	118	7.6
50 - 54 yrs....	2232	1980	4212	308.4	106	75	181	13.3
55 - 59 yrs....	1786	1584	3370	274.2	75	74	149	12.1
60 - 64 yrs....	1451	1498	2949	294.4	99	83	182	10.2
65 - 69 yrs....	893	792	1685	246.7	105	80	185	27.1
70 yrs. and Over.....	1674	853	2527	326.6	278	284	562	72.6
Not Stated.....	447	186	633	-	26	19	45	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A G E & S E X	Tuberculosis, All Forms (010-019)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	60005	58502	118507	260.5	16465	11933	28398	62.4
Under 1 yr.....	510	512	1022	64.1	103	95	198	12.4
1 - 4 yrs.....	2367	2125	4492	74.7	275	243	518	8.6
5 - 9 yrs.....	1938	1888	3826	50.0	134	105	239	3.7
10 - 14 yrs.....	1430	1371	2801	50.0	66	64	130	2.3
15 - 19 yrs.....	2097	1772	3869	84.1	464	353	817	17.0
20 - 24 yrs.....	2747	2602	5349	133.5	524	368	892	22.3
25 - 29 yrs.....	3356	3390	6746	190.0	751	551	1302	36.7
30 - 34 yrs.....	3636	3070	7506	261.7	820	505	1413	49.3
35 - 39 yrs.....	4375	4586	8961	305.9	1060	666	1726	74.3
40 - 44 yrs.....	5055	4922	9977	534.5	1287	810	2105	112.0
45 - 49 yrs.....	5517	5432	10949	707.3	1380	883	2263	146.2
50 - 54 yrs.....	5290	5434	10732	705.7	1550	939	2489	102.2
55 - 59 yrs.....	5299	5009	10308	830.6	1551	990	2549	207.4
60 - 64 yrs.....	5436	5255	10691	1067.4	1682	1210	2892	200.7
65 - 69 yrs.....	4699	4769	9468	1306.2	1652	1227	2879	421.5
70 yrs. and Over.....	5835	5200	11115	1436.4	3057	2754	5811	750.9
Not Stated.....	410	365	775	-	101	74	175	-

TABLE 13

NOTIFIABLE DISEASES; REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1973

58

A G E & S E X	Leprosy (030)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	270	219	489	1.1	92	45	137	0.5
Under 1 yr.....	4	0	4	0.3	3	0	3	0.2
1 - 4 yrs.....	4	4	8	0.1	3	0	3	0.05
5 - 9 yrs.....	3	3	6	0.09	0	0	0	-
10 - 14 yrs.....	10	6	16	0.3	1	0	1	0.02
15 - 19 yrs.....	17	12	29	0.6	0	1	1	0.02
20 - 24 yrs.....	16	11	27	0.7	3	3	6	0.1
25 - 29 yrs.....	26	20	46	1.3	2	1	3	0.03
30 - 34 yrs.....	25	27	52	1.0	11	1	12	0.4
35 - 39 yrs.....	30	23	53	2.3	9	5	14	0.6
40 - 44 yrs.....	20	18	46	2.5	14	3	17	0.9
45 - 49 yrs.....	21	15	36	2.3	8	6	14	0.9
50 - 54 yrs.....	13	12	25	1.3	9	4	13	1.0
55 - 59 yrs.....	18	13	31	2.5	8	7	15	1.2
60 - 64 yrs.....	17	16	33	3.3	4	4	8	0.8
65 - 69 yrs.....	21	19	40	5.9	5	3	8	1.2
70 yrs. and Over.....	14	17	31	14.0	11	5	17	2.2
Not Stated.....	3	3	6	-	1	1	2	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A G E & S E X	D i p h t h e r i a (032)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	771	618	1389	3.1	261	194	455	1.0
Under 1 yr.....	156	101	257	16.1	72	49	121	7.6
1 - 4 yrs.....	536	412	948	15.0	162	127	289	4.0
5 - 9 yrs.....	53	85	138	2.1	19	13	32	0.5
10 - 14 yrs.....	5	3	8	0.1	3	1	4	0.07
15 - 19 yrs.....	1	2	3	0.07	0	0	0	-
20 - 24 yrs.....	2	1	3	0.07	0	0	0	-
25 - 29 yrs.....	2	1	3	0.08	0	0	0	-
30 - 34 yrs.....	0	0	0	-	0	0	0	-
35 - 39 yrs.....	0	0	0	-	0	0	0	-
40 - 44 yrs.....	2	2	4	0.2	1	0	1	0.05
45 - 49 yrs.....	2	3	5	0.3	0	0	0	-
50 - 54 yrs.....	0	0	0	-	0	0	0	-
55 - 59 yrs.....	2	2	4	0.3	1	1	2	0.2
60 - 64 yrs.....	3	2	5	0.5	2	1	3	0.3
65 - 69 yrs.....	0	0	0	-	0	0	0	-
70 yrs. and Over.....	0	2	2	0.2	0	1	1	0.1
Not Stated.....	7	2	9	-	1	1	2	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

60

A G E & S E X	Whooping Cough (033)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	7393	7850	15243	33.5	36	44	80	0.2
Under 1 yr.....	1505	1673	3178	199.4	14	21	35	2.2
1 - 4 yrs.....	4730	4945	9683	161.1	17	21	38	0.6
5 - 9 yrs.....	1090	1197	2287	35.1	5	2	7	0.1
10 - 14 yrs.....	0	0	0	-	0	0	0	-
15 - 19 yrs.....	0	0	0	-	0	0	0	-
20 - 24 yrs.....	0	0	0	-	0	0	0	-
25 - 29 yrs.....	0	0	0	-	0	0	0	-
30 - 34 yrs.....	0	0	0	-	0	0	0	-
35 - 39 yrs.....	0	0	0	-	0	0	0	-
40 - 44 yrs.....	0	0	0	-	0	0	0	-
45 - 49 yrs.....	0	0	0	-	0	0	0	-
50 - 54 yrs.....	0	0	0	-	0	0	0	-
55 - 59 yrs.....	0	0	0	-	0	0	0	-
60 - 64 yrs.....	0	0	0	-	0	0	0	-
65 - 69 yrs.....	0	0	0	-	0	0	0	-
70 yrs. and Over.....	0	0	0	-	0	0	0	-
Not Stated	60	35	95	-	0	0	0	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

AGE & SEX	T E T A N U S (037)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	2542	1694	4236	9.3	2101	1370	3471	7.6
Under 1 yr.....	1556	1064	2620	164.4	1426	1017	2443	153.3
1 - 4 yrs.....	110	84	194	3.2	69	50	119	2.0
5 - 9 yrs.....	130	96	226	3.5	123	81	204	3.1
10 - 14 yrs.....	109	52	161	2.9	102	31	133	2.4
15 - 19 yrs.....	87	59	146	3.2	63	17	80	1.7
20 - 24 yrs.....	70	30	100	2.5	41	13	54	1.3
25 - 29 yrs.....	63	43	106	3.0	37	18	55	1.5
30 - 34 yrs.....	56	31	87	3.0	29	18	47	1.6
35 - 39 yrs.....	66	52	118	5.1	26	19	45	1.9
40 - 44 yrs.....	51	41	92	4.9	30	19	49	2.6
45 - 49 yrs.....	37	21	58	3.7	33	11	44	2.8
50 - 54 yrs.....	49	30	79	5.8	31	19	50	3.7
55 - 59 yrs.....	40	25	65	5.3	21	12	33	2.7
60 - 64 yrs.....	40	27	67	6.7	20	16	36	3.6
65 - 69 yrs.....	32	16	48	7.0	17	11	28	4.1
70 yrs. and Over.....	38	23	61	7.9	29	18	47	6.1
Not Stated.....	8	0	8	-	4	0	4	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1973

62

A G E & S E X	Acute Poliomyelitis (C40-C43)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	476	359	835	1.3	121	64	185	0.4
Under 1 yr.....	148	95	243	15.2	23	4	27	1.7
1 - 4 yrs.....	204	186	390	6.5	41	32	73	1.3
5 - 9 yrs.....	55	36	91	1.4	19	11	30	0.5
10 - 14 yrs.....	20	11	31	0.6	15	3	18	0.3
15 - 19 yrs.....	12	8	20	0.4	7	4	11	0.2
20 - 24 yrs.....	5	2	7	0.2	3	1	4	0.1
25 - 29 yrs.....	5	3	8	0.2	2	1	3	0.08
30 - 34 yrs.....	2	2	4	0.1	0	1	1	0.03
35 - 39 yrs.....	4	4	8	0.3	3	2	5	0.2
40 - 44 yrs.....	3	1	4	0.2	2	0	2	0.1
45 - 49 yrs.....	1	1	2	0.1	0	0	0	-
50 - 54 yrs.....	2	2	4	0.3	0	1	1	0.07
55 - 59 yrs.....	3	1	4	0.3	1	0	1	0.03
60 - 64 yrs.....	6	3	9	0.9	3	2	5	0.5
65 - 69 yrs.....	4	2	6	0.9	2	1	3	0.4
70 yrs. and Over.....	2	2	4	0.5	0	1	1	0.1
Not Stated.....	0	0	0	-	0	0	0	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A G E & S E X	V a r i c e l l a (052)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	672	589	1261	2.8	25	13	38	0.08
Under 1 yr.....	45	48	93	5.8	5	3	8	0.5
1 - 4 yrs.....	221	164	385	6.4	8	4	12	0.2
5 - 9 yrs.....	187	181	368	5.7	6	2	8	0.1
10 - 14 yrs.....	51	71	122	2.2	2	2	4	0.07
15 - 19 yrs.....	23	26	49	1.1	2	1	3	0.07
20 - 24 yrs.....	27	23	50	1.2	1	1	2	0.05
25 - 29 yrs.....	48	36	84	2.4	1	0	1	0.03
30 - 34 yrs.....	26	24	50	1.7	0	0	0	-
35 - 39 yrs.....	20	10	30	1.6	0	0	0	-
40 - 44 yrs.....	9	3	12	0.6	0	0	0	-
45 - 49 yrs....	4	2	6	0.4	0	0	0	-
50 - 54 yrs....	3	1	4	0.3	0	0	0	-
55 - 59 yrs....	0	0	0	-	0	0	0	-
60 - 64 yrs....	0	0	0	-	0	0	0	-
65 - 69 yrs....	0	0	0	-	0	0	0	-
70 yrs. and over.....	0	0	0	-	0	0	0	-
Not Stated....	0	0	0	-	0	0	0	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1970

64

AGE & SEX	Measles (055)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	14283	13559	27842	61.2	2839	2766	5605	12.3
Under 1 yr.....	2474	2103	4577	287.2	855	726	1581	99.2
1 - 4 yrs.....	7210	5299	12509	208.1	1659	1718	3377	56.2
5 - 9 yrs.....	3480	4784	8264	126.9	262	273	535	8.2
10 - 14 yrs.....	560	625	1185	21.2	32	25	57	1.0
15 - 19 yrs.....	177	246	423	9.2	5	5	10	0.2
20 - 24 yrs.....	149	233	382	9.5	4	6	10	0.2
25 - 29 yrs.....	35	70	105	3.0	3	1	4	0.1
30 - 34 yrs.....	21	43	64	2.2	1	1	2	0.07
35 - 39 yrs.....	36	97	133	5.7	0	0	0	-
40 - 44 yrs.....	46	13	62	3.3	2	3	5	0.3
45 - 49 yrs.....	17	8	25	1.6	1	0	1	0.06
50 - 54 yrs.....	15	7	22	1.6	0	0	0	-
55 - 59 yrs.....	8	4	12	1.0	0	0	0	-
60 - 64 yrs.....	4	2	6	0.6	3	0	3	0.3
65 - 69 yrs.....	11	6	17	2.5	1	0	1	0.1
70 yrs. and Over.....	18	8	26	3.4	8	2	10	1.3
Not Stated.....	19	11	30	-	3	6	9	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1970

A G E & S E X	Viral Encephalitis (062-065)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	153	129	287	0.6	68	69	157	0.3
Under 1 yr.....	32	20	52	3.3	16	15	31	1.9
1 - 4 yrs.....	40	32	72	1.2	25	16	41	0.7
5 - 9 yrs.....	30	25	55	0.8	15	12	27	0.4
10 - 14 yrs.....	10	9	19	0.3	4	8	12	0.2
15 - 19 yrs.....	7	5	12	0.3	5	0	5	0.1
20 - 24 yrs.....	8	11	19	0.5	7	6	13	0.3
25 - 29 yrs.....	5	5	10	0.3	3	3	6	0.2
30 - 34 yrs.....	4	4	8	0.3	2	3	5	0.2
35 - 39 yrs.....	2	3	5	0.2	2	2	4	0.2
40 - 44 yrs.....	3	4	7	0.4	1	2	3	0.2
45 - 49 yrs.....	1	1	2	0.1	1	0	1	0.06
50 - 54 yrs.....	2	1	3	0.2	1	0	1	0.07
55 - 59 yrs.....	5	2	7	0.6	3	0	3	0.2
60 - 64 yrs.....	2	1	3	0.3	1	0	1	0.1
65 - 69 yrs.....	4	2	6	0.9	2	0	2	0.3
70 yrs. and Over.....	3	4	7	0.9	0	2	2	0.3
Not Stated.....	0	0	0	-	0	0	0	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

66

A G E & S E X	H - F e v e r (037)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	190	168	358	0.8	116	97	213	0.5
Under 1 yr.....	10	6	16	1.0	6	4	10	0.6
1 - 4 yrs.....	44	40	84	1.4	30	28	58	1.0
5 - 9 yrs.....	70	82	152	2.3	44	39	83	1.3
10 - 14 yrs.....	33	22	55	1.0	19	15	34	0.6
15 - 19 yrs.....	16	10	26	0.6	8	6	14	0.3
20 - 24 yrs.....	12	5	17	0.4	6	3	9	0.2
25 - 29 yrs.....	5	3	8	0.2	3	2	5	0.1
30 - 34 yrs.....	0	0	0	-	0	0	0	-
35 - 39 yrs.....	0	0	0	-	0	0	0	-
40 - 44 yrs.....	0	0	0	-	0	0	0	-
45 - 49 yrs.....	0	0	0	-	0	0	0	-
50 - 54 yrs.....	0	0	0	-	0	0	0	-
55 - 59 yrs.....	0	0	0	-	0	0	0	-
60 - 64 yrs.....	0	0	0	-	0	0	0	-
65 - 69 yrs.....	0	0	0	-	0	0	0	-
70 yrs. and Over.....	0	0	0	-	0	0	0	-
Not Stated.....	0	0	0	-	0	0	0	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

AGE & SEX	Infectious Hepatitis (070)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	4160	3012	7172	15.8	529	204	813	1.8
Under 1 yr.....	164	88	252	15.8	86	34	120	7.5
1 - 4 yrs.....	401	372	773	12.9	33	18	51	0.8
5 - 9 yrs.....	640	515	1155	17.7	15	20	35	0.5
10 - 14 yrs.....	455	370	833	14.9	25	11	36	0.6
15 - 19 yrs.....	439	339	778	16.9	37	17	54	1.2
20 - 24 yrs.....	464	355	819	20.4	47	24	71	1.8
25 - 29 yrs.....	392	218	610	17.2	50	24	74	2.1
30 - 34 yrs.....	287	166	453	15.8	33	17	50	1.7
35 - 39 yrs.....	223	134	357	15.4	33	21	54	2.3
40 - 44 yrs.....	168	112	280	15.0	25	17	42	2.2
45 - 49 yrs.....	136	99	235	15.2	19	8	27	1.7
50 - 54 yrs.....	118	56	174	12.7	26	9	35	2.6
55 - 59 yrs.....	68	56	124	10.1	21	13	34	2.8
60 - 64 yrs.....	84	44	128	12.8	27	12	39	3.9
65 - 69 yrs.....	44	30	74	10.8	14	15	29	4.2
70 yrs. and Over.....	52	32	84	10.9	36	22	58	7.5
Not Stated.....	25	18	43	-	2	2	4	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

AGE & SEX	Rabies (071)							
	Cases				Deaths			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	171	104	275	0.6	171	104	275	0.6
Under 1 yr.....	0	0	0	-	0	0	0	-
1 - 4 yrs.....	14	13	27	0.4	14	13	27	0.4
5 - 9 yrs.....	34	16	50	0.8	34	16	50	0.8
10 - 14 yrs.....	24	15	39	0.7	24	15	39	0.7
15 - 19 yrs.....	9	10	19	0.4	9	10	19	0.4
20 - 24 yrs.....	15	9	24	0.6	15	9	24	0.6
25 - 29 yrs.....	9	5	14	0.4	9	5	14	0.4
30 - 34 yrs.....	13	6	19	0.7	13	6	19	0.7
35 - 39 yrs.....	14	9	23	1.0	14	9	23	1.0
40 - 44 yrs.....	3	2	5	0.3	3	2	5	0.3
45 - 49 yrs.....	6	4	10	0.6	6	4	10	0.6
50 - 54 yrs.....	8	3	11	0.8	8	3	11	0.8
55 - 59 yrs.....	4	2	6	0.5	4	2	6	0.5
60 - 64 yrs.....	5	3	8	0.8	5	3	8	0.8
65 - 69 yrs.....	7	3	10	1.5	7	3	10	1.5
70 yrs. and Over.....	6	4	10	1.3	6	4	10	1.3
Not Stated.....	0	0	0	-	0	0	0	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
NO. & Rate/100,000 Pop.
PHILIPPINES
1978

A G E & S E X	M a l a r i a (C84)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	19506	15767	35353	77.7	700	369	1077	2.4
Under 1 yr.....	554	502	1136	71.3	22	25	47	2.9
1 - 4 yrs.....	2457	1090	4355	72.5	56	54	110	1.8
5 - 9 yrs.....	2606	2004	4690	72.0	52	38	90	1.4
10 - 14 yrs.....	2725	1734	4459	79.6	41	22	63	1.1
15 - 19 yrs.....	2678	1742	4420	96.1	49	36	85	1.8
20 - 24 yrs.....	1923	1610	3533	85.2	92	32	124	3.1
25 - 29 yrs.....	1251	1309	2560	72.1	69	30	99	2.8
30 - 34 yrs.....	1060	1200	2260	78.8	45	24	69	2.4
35 - 39 yrs.....	1040	955	2003	86.3	60	22	82	3.5
40 - 44 yrs.....	790	492	1282	68.7	32	19	51	2.7
45 - 49 yrs.....	540	414	954	61.6	44	14	58	3.7
50 - 54 yrs.....	496	487	983	72.0	30	11	41	3.0
55 - 59 yrs.....	459	354	813	66.1	35	10	45	3.7
60 - 64 yrs.....	365	326	691	69.0	27	3	35	3.5
65 - 69 yrs.....	284	272	556	81.4	10	11	29	4.2
70 yrs. and Over.....	294	267	561	72.5	26	9	35	4.5
Not Stated.....	56	41	97	-	10	4	14	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

70

A G E & S E X	S y p h i l i s (090-097)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	36	24	60	0.1	13	3	16	0.04
Under 1 yr.....	4	1	5	0.3	3	0	3	0.2
1 - 4 yrs.....	8	2	10	0.2	4	0	4	0.07
5 - 9 yrs.....	2	1	3	0.05	1	0	1	0.02
10 - 14 yrs.....	1	2	3	0.05	0	1	1	0.02
15 - 19 yrs.....	3	1	4	0.09	1	0	1	0.02
20 - 24 yrs.....	6	2	8	0.2	0	0	0	-
25 - 29 yrs.....	1	2	3	0.08	0	0	0	-
30 - 34 yrs.....	1	0	1	0.03	0	0	0	-
35 - 39 yrs.....	1	0	1	0.04	0	0	0	-
40 - 44 yrs.....	1	4	5	0.3	0	0	0	-
45 - 49 yrs.....	0	2	2	0.1	0	0	0	-
50 - 54 yrs.....	0	1	1	0.07	0	0	0	-
55 - 59 yrs.....	2	1	3	0.2	1	0	1	0.08
60 - 64 yrs.....	2	2	4	0.4	1	1	2	0.2
65 - 69 yrs.....	2	0	2	0.3	1	0	1	0.1
70 yrs. and Over.....	2	1	3	0.4	1	0	1	0.1
Not Stated.....	0	2	2	-	0	1	1	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A G E & S E X	Gonococcal Infection (098)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	3117	5306	8423	18.5	0	0	0	-
Under 1 yr.....	0	0	0	-	0	0	0	-
1 - 4 yrs.....	0	0	0	-	0	0	0	-
5 - 9 yrs.....	6	4	10	0.2	0	0	0	-
10 - 14 yrs.....	5	12	17	0.3	0	0	0	-
15 - 19 yrs.....	304	1099	1403	30.5	0	0	0	-
20 - 24 yrs.....	1383	2241	3624	90.5	0	0	0	-
25 - 29 yrs.....	804	1443	2247	63.3	0	0	0	-
30 - 34 yrs.....	165	335	500	17.4	0	0	0	-
35 - 39 yrs.....	209	83	292	12.6	0	0	0	-
40 - 44 yrs.....	87	41	128	6.9	0	0	0	-
45 - 49 yrs.....	63	16	79	5.1	0	0	0	-
50 - 54 yrs.....	54	20	74	5.4	0	0	0	-
55 - 59 yrs.....	37	12	49	4.0	0	0	0	-
60 - 64 yrs.....	0	0	0	-	0	0	0	-
65 - 69 yrs.....	0	0	0	-	0	0	0	-
70 yrs. and Over.....	0	0	0	-	0	0	0	-
Not Stated.....	0	0	0	-	0	0	0	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

72

A G E & S E X	S c h i s t o s o m i a s i s (120)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	2703	1433	4216	9.3	370	126	496	1.1
Under 1 yr.....	15	10	25	1.6	5	1	6	0.4
1 - 4 yrs....	31	17	48	0.8	4	3	7	0.1
5 - 9 yrs....	346	146	492	7.6	11	7	18	0.3
10 - 14 yrs....	637	321	958	17.1	35	10	45	0.8
15 - 19 yrs....	497	140	637	13.9	44	13	57	1.2
20 - 24 yrs....	233	106	339	8.5	32	4	36	0.9
25 - 29 yrs....	237	114	351	9.9	29	5	34	0.1
30 - 34 yrs....	199	120	319	11.1	24	7	31	1.1
35 - 39 yrs....	115	109	224	9.6	26	12	38	1.6
40 - 44 yrs....	135	94	229	12.3	31	19	50	2.7
45 - 49 yrs....	97	73	170	11.0	37	8	45	2.9
50 - 54 yrs....	74	62	136	10.0	25	9	34	2.5
55 - 59 yrs....	51	49	100	8.1	17	7	24	2.0
60 - 64 yrs....	38	25	63	6.3	16	11	27	2.7
65 - 69 yrs....	33	20	53	7.8	15	5	20	2.9
70 yrs. and Over.....	35	20	55	7.1	17	5	22	2.8
Not Stated.....	10	7	17	-	2	0	2	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A G E & S E X	F i l a r i a s i s (125)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	4	2	6	0.01	2	2	4	0.009
Under 1 yr.....	0	1	1	0.06	0	1	1	0.06
1 - 4 yrs.....	0	0	0	-	0	0	0	-
5 - 9 yrs.....	0	0	0	-	0	0	0	-
10 - 14 yrs.....	1	0	1	0.02	0	0	0	-
15 - 19 yrs.....	0	0	0	-	0	0	0	-
20 - 24 yrs.....	0	0	0	-	0	0	0	-
25 - 29 yrs.....	0	0	0	-	0	0	0	-
30 - 34 yrs.....	0	0	0	-	0	0	0	-
35 - 39 yrs.....	0	0	0	-	0	0	0	-
40 - 44 yrs.....	0	0	0	-	0	0	0	-
45 - 49 yrs.....	0	0	0	-	0	0	0	-
50 - 54 yrs.....	0	0	0	-	0	0	0	-
55 - 59 yrs.....	0	0	0	-	0	0	0	-
60 - 64 yrs.....	0	0	0	-	0	0	0	-
65 - 69 yrs.....	0	1	1	0.1	0	1	1	0.1
70 yrs. and Over.....	3	0	3	0.4	2	0	2	0.3
Not Stated.....	0	0	0	-	0	0	0	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A G E & S E X	Malignant Neoplasms (140-209)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL-AGES.....	10727	9138	19865	43.6	7500	6570	14158	31.1
Under 1 yr.....	115	64	179	11.2	71	59	130	8.2
1 - 4 yrs.....	247	141	388	6.5	130	89	219	3.6
5 - 9 yrs.....	192	103	295	4.5	121	71	192	2.9
10 - 14 yrs.....	170	112	282	5.0	128	76	204	3.6
15 - 19 yrs.....	200	100	460	10.0	168	149	317	6.9
20 - 24 yrs.....	238	200	438	10.9	174	144	318	7.9
25 - 29 yrs.....	259	238	497	14.0	219	189	408	11.5
30 - 34 yrs.....	413	345	758	26.4	252	264	516	18.0
35 - 39 yrs.....	536	510	1046	45.0	378	329	707	30.4
40 - 44 yrs.....	655	694	1349	72.3	485	438	923	49.4
45 - 49 yrs.....	832	830	1662	107.4	647	602	1249	80.7
50 - 54 yrs.....	1008	869	1877	137.4	702	664	1366	100.0
55 - 59 yrs.....	1141	922	2063	167.8	803	681	1484	120.7
60 - 64 yrs.....	1229	1044	2273	226.9	856	754	1610	160.7
65 - 69 yrs.....	1198	947	2145	314.1	854	673	1527	223.6
70 yrs. and Over.....	2165	1914	4079	527.1	1534	1359	2923	377.9
Not Stated.....	49	25	74	-	36	29	65	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A G E & S E X	I n f l u e n z a (470-474)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	109700	112364	222064	437.7	992	906	1898	4.2
Under 1 yr.....	13246	5859	19105	1198.9	130	117	247	15.5
1 - 4 yrs.....	15694	14722	30416	506.1	143	144	287	4.8
5 - 9 yrs.....	14601	14584	29185	448.3	55	69	124	1.9
10 - 14 yrs.....	11654	12820	24474	437.0	39	32	71	1.3
15 - 19 yrs.....	10405	10303	20708	450.3	47	25	72	1.6
20 - 24 yrs.....	7034	9757	16791	418.1	44	32	76	1.9
25 - 29 yrs.....	7700	8488	16188	456.1	30	17	47	1.3
30 - 34 yrs.....	6164	7790	13954	436.5	27	26	53	1.0
35 - 39 yrs.....	5474	6813	12287	529.2	30	30	60	2.9
40 - 44 yrs.....	4382	5697	10079	539.9	45	33	78	4.2
45 - 49 yrs.....	2877	3161	6038	390.1	28	30	58	3.7
50 - 54 yrs.....	3330	4463	7793	570.5	56	33	89	6.5
55 - 59 yrs.....	1372	2068	3440	279.9	47	42	89	7.2
60 - 64 yrs.....	2052	2509	4561	455.4	44	35	79	7.9
65 - 69 yrs.....	1595	1202	2797	409.5	54	43	97	14.2
70 yrs. and Over.....	2040	2063	4103	530.2	159	193	352	45.5
Not Stated.....	72	65	137	-	6	5	11	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

76

AGE & SEX	Pneumonias (430-486)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	57874	55383	113257	248.8	24681	20986	45667	100.3
Under 1 yr.....	13996	11979	25975	1630.1	10443	8291	18734	1175.7
1 - 4 yrs.....	17879	18259	36138	601.3	7388	6787	14175	235.9
5 - 9 yrs.....	7562	8334	15896	244.2	1336	1201	2537	39.7
10 - 14 yrs.....	2180	2452	4642	82.8	470	393	863	15.4
15 - 19 yrs.....	2137	1640	3777	82.1	313	230	540	11.9
20 - 24 yrs.....	1931	1689	3620	90.4	236	223	509	12.7
25 - 29 yrs.....	1233	1231	2464	69.4	244	181	425	12.0
30 - 34 yrs.....	967	1364	2331	81.3	210	143	353	12.3
35 - 39 yrs.....	1180	976	2156	92.9	239	170	409	17.6
40 - 44 yrs.....	1053	1078	2131	114.2	222	185	407	21.8
45 - 49 yrs.....	989	824	1793	115.8	263	187	450	29.1
50 - 54 yrs.....	1129	823	1952	142.9	319	221	540	29.5
55 - 59 yrs.....	967	722	1689	137.4	368	242	610	49.6
60 - 64 yrs.....	1127	773	1900	189.7	361	361	722	72.1
65 - 69 yrs.....	864	704	1568	229.6	410	386	796	116.5
70 yrs. and Over.....	2204	2420	4624	597.6	1692	1732	3424	442.5
Not Stated.....	486	115	601	-	52	53	115	-

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

AGE & SEX	B r o n c h i t i s (490-493)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	104543	102083	207426	455.6	3278	2651	5929	13.0
Under 1 yr.....	24238	22594	46832	2930.9	1052	817	1869	117.3
1 - 4 yrs....	34020	32682	66702	1109.9	723	763	1486	24.7
5 - 9 yrs....	14148	13335	27483	422.1	131	112	243	3.7
10 - 14 yrs....	5739	5492	11231	200.6	53	30	83	1.5
15 - 19 yrs....	3872	3751	7623	165.8	27	20	47	1.0
20 - 24 yrs....	3434	3654	7088	176.9	42	28	70	1.7
25 - 29 yrs....	2757	3450	6207	174.8	33	33	66	1.9
30 - 34 yrs....	2551	3096	5647	196.9	48	34	82	2.9
35 - 39 yrs....	2301	2730	5031	216.7	53	34	87	3.7
40 - 44 yrs....	2148	2302	4450	238.4	61	52	113	6.1
45 - 49 yrs....	1816	2100	3924	253.5	75	54	129	8.3
50 - 54 yrs....	1788	1830	3618	264.9	121	64	185	13.5
55 - 59 yrs....	1521	1597	3118	253.7	137	83	220	17.9
60 - 64 yrs....	1484	1546	3030	302.5	148	81	229	22.9
65 - 69 yrs....	1311	1413	2724	398.8	175	119	294	43.0
70 yrs. and Over.....	1371	1280	2651	342.6	392	322	714	92.3
Not Stated.....	44	23	67	-	7	5	12	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Cholera El Tor (000)				Typhoid & Paratyphoid Fever & Other Salmonella Infections (001-003)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<u>PHILIPPINES</u>	<u>1385</u>	<u>3.0</u>	<u>350</u>	<u>0.8</u>	<u>3542</u>	<u>7.8</u>	<u>792</u>	<u>1.7</u>
<u>NAT. CAP. REG.</u>	<u>747</u>	<u>13.2</u>	<u>76</u>	<u>1.3</u>	<u>255</u>	<u>4.5</u>	<u>85</u>	<u>1.5</u>
IST DIST.....								
MANILA.....	269	16.5	49	3.0	148	9.1	46	2.8
2ND DIST. MUN.....	24	3.0	9	1.1	13	1.7	9	1.1
QUEZON CITY.....	120	11.1	1	0.09	57	5.3	19	1.8
3RD DIST. MUN.....	91	18.6	6	1.2	2	0.4	1	0.2
CALOOCAN CITY.....	97	21.2	1	0.2	9	2.0	2	0.4
4TH DIST. MUN.....	105	11.2	8	0.9	15	1.6	5	0.5
PASAY CITY.....	41	14.7	2	0.7	11	3.9	3	1.1
<u>REGION 1</u>	<u>41</u>	<u>1.2</u>	<u>18</u>	<u>0.6</u>	<u>207</u>	<u>6.0</u>	<u>87</u>	<u>2.5</u>
ABRA.....	3	2.0	1	0.7	4	2.7	2	1.3
BENGUET.....	0	-	0	-	5	2.3	4	1.8
ILOCOS NORTE.....	6	1.9	3	0.9	27	8.4	10	3.1
ILOCOS SUR.....	2	0.5	1	0.2	16	3.6	11	2.5
LA UNION.....	14	3.2	4	0.9	25	5.7	20	4.5
MT. PROVINCE.....	0	-	0	-	4	4.2	1	1.0
PANGASINAN.....	5	0.4	3	0.2	18	1.3	13	0.9
BAGUIO CITY.....	0	-	0	-	53	49.6	0	-
DAGUPAN CITY.....	5	5.3	4	4.2	29	30.8	19	20.2
LAOAG CITY.....	2	2.9	1	1.4	15	21.5	5	7.2
SAN CARLOS CITY.....	4	4.2	1	1.1	11	11.6	2	2.1
<u>REGION 2</u>	<u>27</u>	<u>1.3</u>	<u>20</u>	<u>1.0</u>	<u>46</u>	<u>2.2</u>	<u>26</u>	<u>1.2</u>
BATANES.....	0	-	0	-	0	-	0	-
CAGAYAN.....	18	2.6	13	1.9	18	2.6	13	1.9
IFUGAO.....	0	-	0	-	1	0.9	0	-
ISABELA.....	7	0.9	5	0.6	17	2.1	5	0.6
KALINGA-APAYAO.....	1	0.6	1	0.6	1	0.6	1	0.6
NUEVA VIZCAYA.....	1	0.4	1	0.4	8	3.5	6	2.6
QUIRINO.....	0	-	0	-	1	1.3	1	1.3
<u>REGION 3</u>	<u>60</u>	<u>1.3</u>	<u>25</u>	<u>0.5</u>	<u>103</u>	<u>2.2</u>	<u>39</u>	<u>0.8</u>
BATAAN.....	4	1.4	2	0.7	2	0.7	1	0.3
BULACAN.....	15	1.5	2	0.2	21	2.1	11	1.1
NUEVA ECIJA.....	7	0.9	4	0.5	1	0.1	1	0.1
PAMPANGA.....	12	1.2	6	0.6	15	1.5	4	0.4
TARLAC.....	11	1.6	6	0.9	14	2.0	3	0.4
ZAMBALES.....	3	1.0	2	0.7	8	2.8	3	1.0
ANGELES CITY.....	0	-	0	-	0	-	0	-
CABANATUAN CITY.....	7	5.7	3	2.5	22	18.0	11	9.0

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Cholera El Tor (000)				Typhoid & Paratyphoid Fever & Other Salmonella Infections (001-003)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	1	0.6	0	-	7	3.9	4	2.3
PALAYAN CITY.....	0	-	0	-	1	6.5	1	6.5
SAN JOSE CITY.....	0	-	0	-	12	19.4	0	-
REGION 4	117	2.1	38	0.7	270	4.8	92	1.6
BATANGAS.....	1	0.1	1	0.1	20	2.4	2	0.2
CAVITE.....	42	7.2	1	0.2	3	0.5	3	0.5
LAGUNA.....	23	3.1	10	1.3	4	0.5	4	0.5
MARINDUQUE.....	4	2.3	2	1.2	55	31.9	8	4.6
MINDORO OCC.....	2	1.0	2	1.0	0	-	0	-
MINDORO OR.....	3	0.7	3	0.7	7	1.7	7	1.7
PALAWAN.....	1	0.4	1	0.4	0	-	0	-
QUEZON.....	13	1.2	5	0.5	27	2.5	27	2.5
RIZAL.....	10	2.1	4	0.8	67	13.9	8	1.7
ROMBLON.....	4	2.1	2	1.1	13	6.9	4	2.1
BATANGAS CITY.....	1	0.8	0	-	14	10.5	4	3.0
CAVITE CITY.....	2	2.2	2	2.2	1	1.1	1	1.1
LIPA CITY.....	1	0.9	0	-	10	8.8	6	5.3
LUCENA CITY.....	8	8.2	3	3.1	22	22.6	11	11.3
PUERTO PRINCESA...	0	-	0	-	5	10.4	3	6.2
SAN PABLO CITY....	1	0.8	1	0.8	22	17.5	4	3.2
TAGAYTAY CITY.....	0	-	0	-	0	-	0	-
TRECE MARTIRES....	1	12.5	1	12.5	0	-	0	-
REGION 5	32	1.0	26	0.8	197	5.9	47	1.4
ALBAY.....	2	0.3	2	0.3	22	3.3	12	1.8
CAMARINES NORTE...	2	0.7	2	0.7	9	3.0	7	2.3
CAMARINES SUR.....	3	0.3	2	0.2	36	4.0	7	0.8
CATANDUANES.....	2	1.1	1	0.6	12	6.7	3	1.7
MASBATE.....	8	1.4	8	1.4	51	9.2	2	0.4
SORSOGON.....	7	1.5	7	1.5	7	1.5	5	1.1
IRIGA CITY.....	0	-	0	-	2	2.5	1	1.3
LEGASPI CITY.....	5	5.4	2	2.2	18	19.4	6	6.5
NAGA CITY.....	3	3.4	2	2.3	40	45.9	4	4.6
REGION 6	73	1.6	23	0.5	499	11.2	112	2.5
AKLAN.....	0	-	0	-	2	0.6	2	0.6
ANTIQUE.....	0	-	0	-	2	0.6	2	0.6
CADIZ.....	1	0.3	1	0.3	7	1.7	5	1.3
ILOILO.....	6	0.5	2	0.2	27	2.3	15	1.3
NEGROS OCC.....	7	0.6	6	0.5	56	4.6	33	2.7

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Cholera El Tor (000)				Typhoid & Paratyphoid Fever & Other Salmonella Infections (001-003)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	49	20.3	6	2.5	33	13.7	19	7.9
BAGO CITY.....	0	-	0	-	1	1.0	1	1.0
CADIZ CITY.....	1	0.7	1	0.7	7	5.1	5	3.7
ILOILO CITY.....	4	1.7	2	0.8	310	130.3	21	8.8
LA CARLOTA CITY.....	0	-	0	-	14	32.0	0	-
ROXAS CITY.....	4	5.5	4	5.5	12	16.5	4	5.5
SAN CARLOS CITY.....	1	1.0	1	1.0	8	8.0	4	4.0
SILAY CITY.....	0	-	0	-	20	16.6	1	0.8
REGION 7	<u>18</u>	<u>0.5</u>	<u>13</u>	<u>0.4</u>	<u>272</u>	<u>7.5</u>	<u>69</u>	<u>1.9</u>
BOHOL.....	1	0.1	1	0.1	32	4.2	11	1.4
CEBU.....	6	0.5	1	0.08	63	5.3	16	1.3
NEGROS OR.....	5	0.8	5	0.8	42	6.4	10	1.5
SIQUIJOR.....	0	-	0	-	3	4.1	2	2.7
BAIS CITY.....	2	4.1	2	4.1	40	81.8	1	2.0
CANLAON CITY.....	0	-	0	-	3	9.6	2	6.4
CEBU CITY.....	3	0.7	3	0.7	41	9.1	11	2.5
DANAO CITY.....	0	-	0	-	2	3.7	1	1.9
DUMAGUETE CITY.....	0	-	0	-	6	10.6	4	7.1
LAPU-LAPU CITY.....	0	-	0	-	0	-	0	-
MANDAWE CITY.....	0	-	0	-	6	6.8	2	2.3
TACBILARAN CITY.....	1	2.5	1	2.5	12	29.8	6	14.9
TOLEDO CITY.....	0	-	0	-	22	26.9	3	3.7
REGION 8	<u>84</u>	<u>3.1</u>	<u>28</u>	<u>1.0</u>	<u>96</u>	<u>3.5</u>	<u>42</u>	<u>1.5</u>
LEYTE DEL NORTE.....	4	0.4	4	0.4	46	4.3	9	0.8
LEYTE DEL SUR.....	0	-	0	-	11	3.8	7	2.4
EASTERN SAMAR.....	5	1.7	3	1.0	8	2.7	7	2.3
NORTHERN SAMAR.....	41	10.8	10	2.6	4	1.1	3	0.8
WESTERN SAMAR.....	29	7.5	6	1.5	14	3.6	9	2.3
CALBAYOG CITY.....	0	-	0	-	8	7.5	2	1.9
ORMOC CITY.....	1	1.1	1	1.1	4	4.3	4	4.3
TACLOBAN CITY.....	4	4.8	4	4.8	1	1.2	1	1.2
REGION 9	<u>33</u>	<u>1.5</u>	<u>27</u>	<u>1.2</u>	<u>90</u>	<u>4.1</u>	<u>35</u>	<u>1.6</u>
BASILAN.....	0	-	0	-	15	6.8	3	1.4
SULU.....	18	8.3	16	7.4	1	0.5	1	0.5
TAWI-TAWI.....	0	-	0	-	0	-	0	-
ZAMB. DEL NORTE.....	1	0.2	1	0.2	5	1.1	5	1.1
ZAMB. DEL SUR.....	5	0.7	3	0.4	16	2.2	8	1.1

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Cholera El Tor (000)				Typhoid & Paratyphoid Fever & Other Salmonella Infections (001-003)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	0	-	0	-	15	29.5	3	5.9
DIPOLOG CITY.....	0	-	0	-	0	-	0	-
PAGADIAN CITY.....	1	1.4	1	1.4	4	5.7	0	-
ZAMBOANGA CITY.....	8	2.8	6	2.1	34	11.7	15	5.2
<u>REGION 10</u>	<u>14</u>	<u>0.6</u>	<u>11</u>	<u>0.4</u>	<u>258</u>	<u>10.2</u>	<u>43</u>	<u>1.7</u>
AGUSAN DEL NORTE.....	0	-	0	-	12	6.7	2	1.1
AGUSAN DEL SUR.....	0	-	0	-	0	-	0	-
BUKIDNOM.....	1	0.2	1	0.2	16	2.7	5	0.8
CAMIGUIN.....	0	-	0	-	3	5.7	0	-
MISAMIS OCC.....	2	0.6	1	0.3	10	3.2	1	0.3
MISAMIS OR.....	1	0.4	1	0.4	2	0.8	2	0.8
SURIGAO DEL NORTE.....	5	1.9	4	1.5	15	5.8	4	1.5
BUTUAN CITY.....	1	0.7	1	0.7	19	14.0	8	5.9
CAGAYAN DE ORO.....	1	0.6	1	0.6	135	75.6	4	2.2
GINOOG CITY.....	3	4.2	2	2.8	9	12.5	1	1.4
OROQUIETA CITY.....	0	-	0	-	12	25.8	2	4.3
OZAMIS CITY.....	0	-	0	-	3	3.8	2	2.6
SURIGAO CITY.....	0	-	0	-	22	30.1	12	16.4
TANGUB CITY.....	0	-	0	-	0	-	0	-
<u>REGION 11</u>	<u>24</u>	<u>0.8</u>	<u>17</u>	<u>0.6</u>	<u>755</u>	<u>25.0</u>	<u>66</u>	<u>2.2</u>
COTABATO SOUTH.....	2	0.4	1	0.2	17	3.1	10	1.8
DAVAO DEL NORTE.....	4	0.6	2	0.3	9	1.3	5	0.7
DAVAO ORIENTAL.....	1	0.3	1	0.3	2	0.6	1	0.3
DAVAO DEL SUR.....	3	0.6	2	0.4	26	5.3	19	3.9
SURIGAO DEL SUR.....	5	1.5	3	0.9	106	32.2	11	3.3
DAVAO CITY.....	7	1.3	6	1.1	581	106.3	13	2.4
GEN. SANTOS CITY.....	2	2.0	2	2.0	14	13.7	7	6.9
<u>REGION 12</u>	<u>115</u>	<u>5.3</u>	<u>28</u>	<u>1.3</u>	<u>494</u>	<u>22.6</u>	<u>49</u>	<u>2.2</u>
COTABATO NORTH.....	9	1.9	7	1.5	25	5.2	15	3.1
LANAO DEL NORTE.....	2	0.7	1	0.4	13	4.6	3	1.1
LANAO DEL SUR.....	0	-	0	-	12	2.5	2	0.4
MAGUINDANAO.....	4	0.9	4	0.9	4	0.9	0	-
SULTAN KUDARAT.....	1	0.4	1	0.4	11	4.1	3	1.1
COTABATO CITY.....	85	126.2	2	3.0	32	47.5	15	22.3
ILIGAN CITY.....	4	3.3	4	3.3	392	324.8	9	7.5
MARAWI CITY.....	10	14.7	9	13.2	5	7.4	2	2.9

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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Area	✓Dysentery All Forms (004 & 006)				Food Poisoning (005)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<u>PHILIPPINES</u>	<u>27653</u>	<u>60.7</u>	<u>1247</u>	<u>2.7</u>	<u>321</u>	<u>0.7</u>	<u>208</u>	<u>0.5</u>
NAT. CAP. REG.....	380	6.7	56	1.0	8	0.1	4	0.1
1ST DIST.....								
MANILA.....	157	9.6	26	1.6	4	0.2	0	-
2ND DIST. MUN.....	72	9.1	7	0.9	1	0.1	1	0.1
QUEZON CITY.....	66	6.1	10	0.9	1	0.09	1	0.09
3RD DIST. MUN.....	6	1.2	4	0.8	0	-	0	-
CALOOCAN CITY.....	34	7.4	6	1.3	0	-	0	-
4TH DIST. MUN.....	43	4.6	2	0.2	2	0.2	2	0.2
PASAY CITY.....	42	15.0	1	0.4	0	-	0	-
<u>REGION 1</u>	<u>1246</u>	<u>36.1</u>	<u>46</u>	<u>1.3</u>	<u>42</u>	<u>1.2</u>	<u>13</u>	<u>0.4</u>
ABRA.....	0	-	0	-	1	0.7	1	0.7
BENGUET.....	79	35.6	14	6.3	0	-	0	-
ILOCOS NORTE.....	9	2.8	1	0.3	6	1.9	1	0.3
ILOCOS SUR.....	0	-	0	-	1	0.2	1	0.2
LA UNION.....	17	3.9	7	1.6	0	-	0	-
MP. PROVINCE.....	631	660.7	7	7.3	1	1.0	1	1.0
PANGASINAN.....	86	6.1	5	0.4	5	0.4	5	0.4
BAGUIO CITY.....	405	379.2	6	5.6	24	22.5	0	-
DAGUPAN CITY.....	16	17.0	5	5.3	0	-	0	-
LAOAG CITY.....	3	4.3	1	1.4	3	4.3	3	4.3
SAN CARLOS CITY.....	0	-	0	-	1	1.1	1	1.1
<u>REGION 2</u>	<u>692</u>	<u>33.1</u>	<u>22</u>	<u>1.1</u>	<u>5</u>	<u>0.2</u>	<u>5</u>	<u>0.2</u>
BATANES.....	0	-	0	-	0	-	0	-
CAGAYAN.....	139	20.3	12	1.8	3	0.4	3	0.4
IFUGAO.....	28	25.0	5	4.5	0	-	0	-
ISABELA.....	144	18.0	2	0.2	0	-	0	-
KALINGA-APAYAO.....	178	101.6	3	1.7	0	-	0	-
NUEVA VIZCAYA.....	203	87.8	0	-	2	0.9	2	0.9
QUIRINO.....	0	-	0	-	0	-	0	-
<u>REGION 3</u>	<u>1219</u>	<u>26.6</u>	<u>49</u>	<u>1.1</u>	<u>26</u>	<u>0.6</u>	<u>9</u>	<u>0.2</u>
BATAAN.....	40	13.7	3	1.0	1	0.3	1	0.3
BULACAN.....	32	3.2	22	2.2	3	0.3	3	0.3
NUEVA ECIJA.....	26	3.2	1	0.1	1	0.1	1	0.1
PAMPANGA.....	207	20.9	12	1.2	0	-	0	-
TARLAC.....	23	3.3	2	0.3	0	-	0	-
ZAMBALES.....	28	9.7	4	1.4	7	2.4	2	0.7
ANGELES CITY.....	828	497.9	2	1.2	0	-	0	-
CABANATUAN CITY.....	27	22.1	1	0.8	1	0.8	1	0.8

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Dysentery All Forms (004 & 006)				Food Poisoning (005)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	6	3.4	2	1.1	6	3.4	1	0.6
PALAYAN CITY.....	0	-	0	-	7	45.5	0	-
SAN JOSE CITY.....	2	3.2	0	-	0	-	0	-
REGION 4	1554	27.6	59	1.0	47	0.8	31	0.6
BATANGAS.....	9	1.1	2	0.2	2	0.2	2	0.2
CAVITE.....	50	8.5	3	0.5	10	1.7	2	0.3
LAGUNA.....	11	1.5	9	1.2	8	1.1	1	0.1
MARINDUQUE.....	71	41.2	5	2.9	1	0.6	1	0.6
MINDORO OCC.....	43	20.9	0	-	2	1.0	2	1.0
MINDORO OR.....	69	16.6	8	1.9	3	0.7	3	0.7
PALAWAN.....	444	156.2	4	1.4	1	0.4	1	0.4
QUEZON.....	485	45.0	9	0.8	13	1.2	13	1.2
RIZAL.....	12	2.5	6	1.2	1	0.2	1	0.2
ROMBLON.....	321	171.1	3	1.6	4	2.1	4	2.1
BATANGAS CITY.....	2	1.5	2	1.5	0	-	0	-
CAVITE CITY.....	10	10.9	0	-	0	-	0	-
LIPA CITY.....	11	9.7	0	-	0	-	0	-
LUCENA CITY.....	4	4.1	4	4.1	1	1.0	1	1.0
PUERTO PRINCESA.....	3	6.2	2	4.1	0	-	0	-
SAN PABLO CITY.....	4	3.2	1	0.8	1	0.8	0	-
TAGAYTAY CITY.....	1	7.0	1	7.0	0	-	0	-
TRECE MARTIRES.....	4	50.0	0	-	0	-	0	-
REGION 5	1203	36.2	119	3.6	15	0.5	15	0.5
ALBAY.....	19	2.8	12	1.8	2	0.3	2	0.3
CAMARINES NORTE.....	158	52.2	12	4.0	0	-	0	-
CAMARINES SUR.....	208	23.0	10	1.1	0	-	0	-
CATANDUANES.....	4	2.2	1	0.6	3	1.7	3	1.7
MASBATE.....	574	103.7	49	8.9	4	0.7	4	0.7
SORSOGON.....	225	49.0	31	6.7	4	0.9	4	0.9
IRIGA CITY.....	0	-	0	-	0	-	0	-
LEGASPI CITY.....	2	2.2	2	2.2	0	-	0	-
NAGA CITY.....	13	14.9	2	2.3	2	2.3	2	2.3
REGION 6	1695	37.9	202	4.5	17	0.4	17	0.4
AKLAN.....	110	35.3	3	1.0	1	0.3	1	0.3
ANTIQUE.....	68	21.3	9	2.8	2	0.6	2	0.6
CAPIZ.....	58	14.4	7	1.7	0	-	0	-
ILOILO.....	261	22.3	38	3.2	7	0.6	7	0.6
NEGROS OCC.....	363	29.8	55	4.5	5	0.4	5	0.4

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Dysentery All Forms (004 & 006)				Food Poisoning (005)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	201	83.2	34	14.1	1	0.4	1	0.4
BAGO CITY.....	1	1.0	1	1.0	0	-	0	-
CADIZ CITY.....	80	58.7	3	2.2	0	-	0	-
ILOILO CITY.....	335	140.8	41	17.2	0	-	0	-
LA CARLOTA CITY.....	82	187.2	1	2.3	0	-	0	-
ROXAS CITY.....	67	92.2	4	5.5	0	-	0	-
SAN CARLOS CITY.....	10	10.0	3	3.0	1	1.0	1	1.0
SILAY CITY.....	59	49.0	3	2.5	0	-	0	-
<u>REGION 7</u>	<u>749</u>	<u>20.7</u>	<u>109</u>	<u>3.0</u>	<u>47</u>	<u>1.3</u>	<u>46</u>	<u>1.3</u>
BOHOL.....	225	29.3	30	3.9	10	1.3	10	1.3
CEBU.....	137	11.5	21	1.8	28	2.4	27	2.3
NEGROS OR.....	53	8.1	3	0.5	3	0.5	3	0.5
SIQUIJOR.....	144	197.5	6	8.2	1	1.4	1	1.4
BAIS CITY.....	4	8.2	0	-	0	-	0	-
CANLAC CITY.....	8	25.6	0	-	0	-	0	-
CEBU CITY.....	134	29.9	20	4.5	1	0.2	1	0.2
DANAO CITY.....	2	3.7	2	3.7	0	-	0	-
DUMAGUETE CITY.....	5	8.9	2	3.6	0	-	0	-
LAPU-LAPU CITY.....	1	1.2	1	1.2	1	1.2	1	1.2
MANDAWE CITY.....	17	19.3	5	5.7	0	-	0	-
TAGBILARAN CITY.....	13	32.3	13	32.3	2	5.0	2	5.0
TOLEDO CITY.....	6	7.3	6	7.3	1	1.2	1	1.2
<u>REGION 8</u>	<u>2210</u>	<u>81.1</u>	<u>72</u>	<u>2.6</u>	<u>39</u>	<u>1.4</u>	<u>26</u>	<u>0.9</u>
LEYTE DEL NORTE.....	658	60.8	31	2.9	6	0.6	6	0.6
LEYTE DEL SUR.....	355	122.0	7	2.4	3	1.0	3	1.0
EASTERN SAMAR.....	195	65.4	1	0.3	10	3.4	2	0.7
NORTHERN SAMAR.....	395	103.9	9	2.4	11	2.9	11	2.9
WESTERN SAMAR.....	535	137.5	7	1.8	5	1.3	0	-
CALBAYOG CITY.....	42	39.4	6	5.6	3	2.8	3	2.8
ORMOC CITY.....	14	15.0	5	5.3	0	-	0	-
TACLOBAN CITY.....	16	19.3	6	7.2	1	1.2	1	1.2
<u>REGION 9</u>	<u>1580</u>	<u>71.2</u>	<u>59</u>	<u>2.7</u>	<u>7</u>	<u>0.3</u>	<u>7</u>	<u>0.3</u>
BASILAN.....	75	33.9	1	0.5	2	0.9	2	0.9
SULU.....	805	369.8	5	2.3	0	-	0	-
TAWI-TAWI.....	157	95.8	0	-	0	-	0	-
ZAMB. DEL NORTE.....	323	74.2	8	1.8	2	0.5	2	0.5
ZAMB. DEL SUR.....	141	19.7	11	1.5	2	0.3	2	0.3

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Dysentery All Forms (004 & 006)				Food Poisoning (005)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	41	80.6	9	17.7	0	-	0	-
DIPOLOG CITY.....	10	18.8	5	9.4	0	-	0	-
PAGADIAN CITY.....	7	10.0	0	-	1	1.4	1	1.4
ZAMBOANGA CITY.....	21	7.3	20	6.9	0	-	0	-
<u>REGION 10</u>	<u>4267</u>	<u>168.8</u>	<u>146</u>	<u>5.8</u>	<u>40</u>	<u>1.6</u>	<u>16</u>	<u>0.6</u>
AGUSAN DEL NORTE.....	214	118.6	4	2.2	1	0.6	1	0.6
AGUSAN DEL SUR.....	264	113.6	7	3.0	0	-	0	-
BUKIDNON.....	376	63.0	29	4.9	3	0.5	3	0.5
CAMIGUIN.....	16	30.6	7	13.4	1	1.9	1	1.9
MISAMIS OCC.....	101	32.4	10	3.2	0	-	0	-
MISAMIS OR.....	747	282.5	17	6.4	3	1.1	3	1.1
SURIGAO DEL NORTE....	658	252.3	1	0.4	0	-	0	-
BUTUAN CITY.....	210	154.8	16	11.8	2	1.5	2	1.5
CAGAYAN DE ORO.....	1171	656.0	39	21.9	11	6.2	0	-
GINGOOG CITY.....	395	549.4	6	8.3	5	7.0	0	-
OROQUIETA CITY.....	5	10.8	1	2.2	4	8.6	4	8.6
OZAMIS CITY.....	72	91.8	3	3.8	8	10.2	0	-
SURIGAO CITY.....	36	49.3	4	5.5	1	1.4	1	1.4
TANGUB CITY.....	2	4.5	2	4.5	1	2.3	1	2.3
<u>REGION 11</u>	<u>6081</u>	<u>201.1</u>	<u>248</u>	<u>8.2</u>	<u>21</u>	<u>0.7</u>	<u>15</u>	<u>0.5</u>
COTABATO SOUTH.....	670	120.9	21	3.8	2	0.4	0	-
DAVAO DEL NORTE.....	1342	198.7	56	8.3	2	0.3	2	0.3
DAVAO ORIENTAL.....	408	124.3	18	5.5	5	1.5	5	1.5
DAVAO DEL SUR.....	1245	255.0	52	10.6	4	0.8	0	-
SURIGAO DEL SUR.....	938	284.7	23	7.0	7	2.1	7	2.1
DAVAO CITY.....	1420	259.8	55	10.1	1	0.2	1	0.2
GEN. SANTOS CITY.....	58	56.9	23	22.6	0	-	0	-
<u>REGION 12</u>	<u>4777</u>	<u>218.4</u>	<u>60</u>	<u>2.7</u>	<u>7</u>	<u>0.3</u>	<u>4</u>	<u>0.2</u>
COTABATO NORTH.....	963	200.5	21	4.4	0	-	0	-
LANAO DEL NORTE.....	33	11.7	8	2.8	2	0.7	2	0.7
LANAO DEL SUR.....	0	-	0	-	0	-	0	-
MAGUINDANAO.....	3021	704.0	1	0.2	3	0.7	0	-
SULTAN KUDARAT.....	443	166.6	10	3.8	0	-	0	-
COTABATO CITY.....	76	112.8	5	7.4	2	3.0	2	3.0
ILIGAN CITY.....	240	198.8	14	11.6	0	-	0	-
MARAWI CITY.....	1	1.5	1	1.5	0	-	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Gastro-Enteritis & Colitis (008-009)				Tuberculosis, All Forms (010-019)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<u>PHILIPPINES</u>	<u>210608</u>	<u>462.6</u>	<u>15717</u>	<u>34.5</u>	<u>118587</u>	<u>260.5</u>	<u>28398</u>	<u>62.4</u>
NAT. CAP. REG.....	<u>13703</u>	<u>242.0</u>	<u>1543</u>	<u>27.3</u>	<u>12807</u>	<u>226.2</u>	<u>3777</u>	<u>66.7</u>
1ST DIST.....								
MANILA.....	5090	312.2	539	33.1	7373	452.1	1226	75.2
2ND DIST MUN.....	2108	267.6	232	29.5	892	113.2	356	45.2
QUEZON CITY.....	2548	235.8	190	17.6	1451	134.3	1354	125.3
3RD DIST. MUN.....	393	80.2	208	42.4	252	51.4	225	45.9
CALOOCAN CITY.....	1079	235.4	113	24.7	1177	256.8	179	39.0
4TH DIST. MUN.....	662	70.7	221	23.6	1528	163.3	316	33.8
PASAY CITY.....	1823	652.9	40	14.3	137	49.1	121	43.3
<u>REGION 1</u>	<u>19125</u>	<u>554.6</u>	<u>958</u>	<u>27.8</u>	<u>10550</u>	<u>305.9</u>	<u>2297</u>	<u>66.6</u>
ABRA.....	1902	1278.2	33	22.2	836	595.4	117	78.6
BENGUET.....	738	332.6	91	41.0	408	183.9	28	12.6
ILOCOS NORTE.....	1863	579.1	89	27.7	1245	387.0	215	66.8
ILOCOS SUR.....	3698	833.3	80	18.0	1754	395.2	313	70.5
LA UNION.....	1572	357.4	130	29.6	1165	264.8	291	66.2
MT. PROVINCE.....	4202	440.0	79	82.7	1088	1139.3	33	34.6
PANGASINAN.....	1186	84.5	303	21.5	2571	182.2	1000	70.9
BAGUIO CITY.....	2953	2765.0	18	16.9	326	305.2	35	32.8
DAGUPAN CITY.....	509	540.3	78	82.8	324	343.9	109	115.7
LAOAG CITY.....	312	447.0	33	47.3	84	120.3	63	90.3
SAN CARLOS CITY.....	190	200.0	24	25.3	699	735.8	93	97.9
<u>REGION 2</u>	<u>11849</u>	<u>567.0</u>	<u>724</u>	<u>34.6</u>	<u>3825</u>	<u>183.0</u>	<u>1024</u>	<u>49.0</u>
BATANES.....	413	344.7	2	16.7	19	158.3	2	16.7
CAGAYAN.....	2757	402.9	242	35.4	1145	167.3	398	58.2
IFUGAO.....	528	472.3	30	26.8	299	267.4	12	10.7
ISABELA.....	4894	611.2	362	45.2	1497	187.0	449	56.1
KALINGA-APAYAO.....	1756	1002.3	27	15.4	513	292.8	39	22.3
NUEVA VIZCAYA.....	916	396.2	36	15.6	196	84.8	82	85.5
QUIRINO.....	585	785.2	25	33.5	156	209.3	42	56.4
<u>REGION 3</u>	<u>24878</u>	<u>541.9</u>	<u>1190</u>	<u>25.9</u>	<u>12837</u>	<u>279.6</u>	<u>2945</u>	<u>64.2</u>
BATAAN.....	1107	380.0	71	24.4	421	144.5	210	72.1
BULACAN.....	1120	113.5	392	39.7	917	92.9	738	74.8
NUEVA ECIJA.....	484	60.2	154	19.2	1538	191.4	435	54.1
PAMPANGA.....	9882	998.9	134	13.5	3739	377.9	524	53.0
TARLAC.....	4676	679.7	155	22.5	2248	326.8	482	70.1
ZAMBALES.....	748	259.5	77	26.7	360	124.9	219	76.0
ANGELES CITY.....	5281	315.6	63	37.9	2167	1303.1	111	66.7
CABANATUAN CITY.....	252	205.9	49	40.0	140	114.4	96	78.4

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Gastro-Enteritis & Colitis (008-009)				Tuberculosis, All Forms (010-019)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	520	293.3	73	41.2	713	402.1	80	45.1
PALAYAN CITY.....	426	2766.2	0	-	20	129.9	5	32.5
SAN JOSE CITY.....	382	618.1	22	35.6	574	928.8	45	72.8
<u>REGION 4</u>	<u>22262</u>	<u>395.0</u>	<u>2283</u>	<u>40.5</u>	<u>21014</u>	<u>372.8</u>	<u>3970</u>	<u>70.4</u>
BATANGAS.....	1371	161.3	180	21.2	2360	277.7	501	59.0
CAVITE.....	2912	497.9	171	29.2	2309	394.8	323	55.2
LAGUNA.....	1882	253.9	315	42.5	945	127.5	617	83.2
MARINDUQUE.....	1401	813.6	116	67.4	499	289.8	243	141.1
MINDORO OCC.....	706	342.6	79	38.3	431	209.1	109	52.9
MINDORO OR.....	802	192.0	200	48.1	390	93.8	310	74.6
PALAWAN.....	2079	731.5	47	16.5	1650	580.6	83	29.2
QUEZON.....	4099	380.0	581	53.9	1984	183.9	859	79.6
RIZAL.....	1699	351.4	211	43.6	1828	378.1	264	54.6
ROMBLON.....	1998	1065.0	108	57.6	1165	621.0	161	85.8
BATANGAS CITY.....	330	247.8	22	16.5	2562	1923.4	90	67.6
CAVITE CITY.....	991	1080.7	66	72.0	227	247.6	49	53.4
LIPA CITY.....	423	371.7	28	21.6	354	311.1	77	67.7
LUCENA CITY.....	339	348.4	55	56.5	209	214.8	105	107.9
PUERTO PRINCESA.....	218	451.4	22	45.5	331	685.3	38	78.7
SAN PABLO CITY.....	938	745.6	53	42.1	3692	2934.8	123	97.8
TAGAYTAY CITY.....	12	84.5	6	42.3	6	42.3	1	7.0
TRECE MARTINES.....	62	775.0	23	287.5	72	900.0	17	212.5
<u>REGION 5</u>	<u>16434</u>	<u>493.9</u>	<u>1664</u>	<u>50.0</u>	<u>8158</u>	<u>245.5</u>	<u>2888</u>	<u>86.8</u>
ALBAY.....	1006	149.9	238	35.5	777	115.8	556	82.8
CAMARINES NORTE.....	2188	723.1	235	77.7	1045	345.3	321	106.1
CAMARINES SUR.....	3664	405.8	450	49.8	856	94.8	798	88.4
CATANDUANES.....	1937	1083.9	80	44.8	1725	965.3	174	97.4
MASBATE.....	2387	431.3	238	43.0	2041	368.8	257	46.4
SORSOGON.....	2810	11.4	240	52.2	922	200.6	496	107.9
IRIGA CITY.....	101	127.4	47	59.3	105	132.4	68	85.8
LEGASPI CITY.....	1682	1816.4	41	44.3	112	121.0	77	83.2
NAGA CITY.....	659	756.6	95	109.1	585	671.6	141	161.9
<u>REGION 6</u>	<u>14892</u>	<u>332.9</u>	<u>1911</u>	<u>42.7</u>	<u>10211</u>	<u>226.3</u>	<u>3727</u>	<u>83.3</u>
AKLAN.....	440	141.3	94	30.2	336	107.9	262	84.2
ANTIQUE.....	1356	424.6	132	41.3	1268	397.0	409	128.1
CAPIZ.....	516	128.1	138	34.3	288	71.5	182	45.2
ILOILO.....	4218	360.2	332	28.3	2168	185.1	901	76.9
NEGROS OCC.....	3665	301.2	534	43.9	3961	325.6	895	73.6

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Gastro-Enteritis & Colitis (008-009)				Tuberculosis, All Forms (010-019)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	986	407.9	225	93.1	441	182.5	317	131.2
BAGO CITY.....	98	98.9	51	51.5	97	97.9	75	75.7
CADIZ CITY.....	75	55.0	33	24.2	119	87.3	79	58.0
ILOILO CITY.....	1593	669.6	127	53.4	820	344.7	252	105.9
LA CARLOTA CITY.....	537	1226.0	11	25.1	73	166.7	47	107.3
ROXAS CITY.....	158	217.3	68	93.5	119	163.7	72	99.0
SAN CARLOS CITY.....	734	735.5	67	67.1	238	238.5	155	155.3
SILAY CITY.....	516	428.2	99	82.2	283	234.9	81	67.2
REGION 7	12607	348.2	1044	28.8	5201	143.7	2024	55.9
BOHOL.....	2691	350.4	239	31.1	971	126.4	459	59.8
CEBU.....	2065	173.4	282	23.7	1182	99.2	507	42.6
NEGROS OR.....	1316	200.8	168	25.6	589	89.6	271	41.3
SIQUIJOR.....	221	303.2	8	11.0	203	278.5	74	101.5
BAIS CITY.....	247	505.1	11	22.5	34	69.5	17	34.8
CANLAON CITY.....	69	221.2	61	195.5	78	250.0	34	109.0
CEBU CITY.....	3629	809.9	135	30.1	1554	346.8	373	83.2
DANAO CITY.....	804	1494.4	13	24.2	94	174.7	12	22.3
DUMAGUETE CITY.....	270	478.7	33	58.5	203	359.9	132	234.0
LAPU-LAPU CITY.....	117	138.8	32	38.0	110	130.5	60	71.2
MANDAWE CITY.....	465	528.4	16	18.2	74	84.1	23	26.1
TAGBILARAN CITY.....	63	156.7	22	54.7	84	209.0	54	134.3
TOLEDO CITY.....	650	793.6	24	29.3	25	30.5	8	9.8
REGION 8	16851	618.7	1065	39.1	8975	329.5	2011	73.8
LEYTE DEL NORTE.....	4096	378.7	398	36.8	3689	341.1	972	89.9
LEYTE DEL SUR.....	827	284.3	47	16.2	1377	473.4	249	85.6
EASTERN SAMAR.....	3066	1027.5	51	17.1	780	261.4	119	39.9
NORTHERN SAMAR.....	3215	845.4	375	98.6	1310	344.5	247	65.0
WESTERN SAMAR.....	3751	964.3	70	18.0	1211	311.3	101	26.0
CALBAYOG CITY.....	417	390.8	22	20.6	238	223.1	80	65.6
ORMOC CITY.....	815	870.7	64	68.4	121	129.3	119	127.1
TACLOBAN CITY.....	664	799.0	38	45.7	249	299.6	124	149.2
REGION 9	11468	516.9	773	34.8	4043	182.2	779	35.1
BASILAN.....	2088	944.4	25	11.3	396	179.1	36	16.3
SULU.....	1592	731.3	78	35.8	261	119.9	48	22.1
TAWI-TAWI.....	1006	613.8	6	3.7	390	237.9	8	4.9
ZAMB. DEL NORTE.....	1482	340.4	109	25.1	802	184.2	139	31.9
ZAMB. DEL SUR.....	3278	457.2	219	30.5	1354	188.8	192	26.8

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
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PHILIPPINES
1978

A r e a	Gastro-Enteritis & Colitis (008-009)				Tuberculosis, All Forms (010-019)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	253	497.1	27	53.0	115	225.9	48	94.3
DIPOLOG CITY.....	65	122.1	32	60.2	86	161.7	48	90.2
PAGADIAN CITY.....	362	517.9	62	88.7	85	121.6	46	65.8
ZAMBOANGA CITY.....	1342	463.6	215	74.3	554	191.4	214	73.9
<u>REGION 10</u>	<u>18956</u>	<u>750.0</u>	<u>1027</u>	<u>40.6</u>	<u>7451</u>	<u>294.8</u>	<u>1188</u>	<u>47.0</u>
AGUSAN DEL NORTE.....	1983	1099.2	75	41.6	555	7.6	92	51.0
AGUSAN DEL SUR.....	1300	559.4	87	37.4	304	130.8	44	18.9
BUKIDNON.....	2893	484.6	161	27.0	1202	201.3	137	22.9
CAMIGUIN.....	1340	2562.1	15	28.7	154	294.5	39	74.6
MISAMIS OCC.....	2230	715.0	77	24.7	873	279.9	142	45.5
MISAMIS OR.....	3616	1367.6	183	69.2	857	324.1	162	61.3
SURIGAO DEL NORTE.....	1460	559.8	83	31.8	1043	399.9	149	57.1
BUTUAN CITY.....	766	564.5	103	75.9	150	110.5	78	57.5
CAGAYAN DE ORO.....	661	370.3	53	29.7	548	307.0	103	57.7
GINGOOG CITY.....	1198	1666.2	63	87.6	537	746.9	19	26.4
OROQUIETA CITY.....	77	165.6	19	40.9	83	178.5	53	114.0
OZAMIS CITY.....	1158	1477.0	41	52.3	634	808.7	71	90.6
SURIGAO CITY.....	225	308.2	53	72.6	419	574.0	82	112.3
TANGUB CITY.....	49	110.6	14	31.6	92	207.7	17	38.4
<u>REGION 11</u>	<u>16062</u>	<u>551.2</u>	<u>1095</u>	<u>36.2</u>	<u>9117</u>	<u>301.5</u>	<u>1247</u>	<u>41.2</u>
COTABATO SOUTH.....	2864	517.1	155	28.0	2201	397.4	175	31.6
DAVAO DEL NORTE.....	2198	325.4	203	30.1	512	75.8	187	27.7
DAVAO ORIENTAL.....	966	294.2	139	42.3	1014	308.9	122	37.2
DAVAO DEL SUR.....	2402	491.9	137	28.1	983	201.3	145	29.7
SURIGAO DEL SUR.....	5295	1607.0	243	73.7	1899	576.3	195	59.2
DAVAO CITY.....	1829	334.6	142	26.0	2269	415.1	340	62.2
GEN. SANTOS CITY.....	508	498.5	76	74.6	239	234.5	83	81.5
<u>REGION 12</u>	<u>11521</u>	<u>526.8</u>	<u>440</u>	<u>20.1</u>	<u>4388</u>	<u>200.6</u>	<u>521</u>	<u>23.8</u>
COTABATO NORTH.....	3451	718.5	90	18.7	1365	284.2	137	28.5
LANAO DEL NORTE.....	2630	930.6	75	26.5	495	175.2	88	31.1
LANAO DEL SUR.....	150	31.7	6	1.3	68	14.4	7	1.5
MAGUINDANAO.....	1192	277.8	14	3.3	782	182.2	40	9.3
SULTAN KUDARAT.....	1363	512.6	40	15.0	689	259.1	71	26.7
COTABATO CITY.....	1112	1650.6	82	121.7	184	273.1	55	81.6
ILIGAN CITY.....	1494	1237.8	109	90.3	406	336.4	87	72.1
MARAWI CITY.....	129	189.7	24	35.3	399	586.8	36	52.9

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

Area	Leprosy (030)				Diphtheria (032)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<u>PHILIPPINES</u>	<u>489</u>	<u>1.1</u>	<u>157</u>	<u>0.3</u>	<u>1389</u>	<u>3.1</u>	<u>455</u>	<u>1.0</u>
NAT. CAP. REG.....	57	1.0	46	0.8	836	14.8	129	2.3
1ST DIST.....								
MANILA.....	0	-	0	-	371	22.0	124	7.6
2ND DIST. MUN.....	2	0.3	1	0.1	89	11.3	1	0.1
QUEZON CITY.....	2	0.2	1	0.09	144	13.3	0	-
3RD DIST. MUN.....	4	0.8	1	0.2	103	21.0	2	0.4
CALOOCAN CITY.....	47	10.3	41	8.9	1	0.2	0	-
4TH DIST. MUN.....	2	0.2	2	0.2	127	13.6	2	0.2
PASAY CITY.....	0	-	0	-	1	0.4	0	-
<u>REGION 1</u>	<u>141</u>	<u>4.1</u>	<u>25</u>	<u>0.7</u>	<u>49</u>	<u>1.4</u>	<u>29</u>	<u>0.8</u>
ABRA.....	0	-	0	-	0	-	0	-
BENGUET.....	1	0.5	1	0.5	0	-	0	-
ILOCOS NORTE.....	86	26.7	5	1.6	2	0.6	2	0.6
ILOCOS SUR.....	25	5.6	7	1.6	8	1.8	4	0.9
LA UNION.....	3	0.7	3	0.7	9	2.0	7	1.6
MT. PROVINCE.....	10	10.5	0	-	0	-	0	-
PANGASINAN.....	12	0.9	9	0.6	12	0.9	5	0.4
BAGUIO CITY.....	4	3.7	0	-	4	3.7	2	1.9
DAGUPAN CITY.....	0	-	0	-	10	10.6	7	7.4
LAOAG CITY.....	0	-	0	-	2	2.9	1	1.4
SAN CARLOS CITY.....	0	-	0	-	2	2.1	1	1.1
<u>REGION 2</u>	<u>46</u>	<u>2.3</u>	<u>7</u>	<u>0.3</u>	<u>22</u>	<u>1.1</u>	<u>20</u>	<u>1.0</u>
BATANES.....	0	-	0	-	0	-	0	-
CAGAYAN.....	33	4.8	4	0.6	7	1.0	6	0.9
IFUGAO.....	0	-	0	-	0	-	0	-
ISABELA.....	13	1.6	1	0.1	9	1.1	9	1.1
KALINGA-APAYAO.....	0	-	0	-	1	0.6	1	0.6
NUEVA VIZCAYA.....	1	0.4	1	0.4	5	2.2	4	1.7
QUIRINO.....	1	1.3	1	1.3	0	-	0	-
<u>REGION 3</u>	<u>24</u>	<u>0.5</u>	<u>11</u>	<u>0.2</u>	<u>90</u>	<u>2.0</u>	<u>42</u>	<u>0.9</u>
BATAAN.....	0	-	0	-	0	-	0	-
BULACAN.....	3	0.3	1	0.1	30	3.0	1	0.1
NUEVA ECIJA.....	10	1.2	6	0.7	5	0.6	2	0.2
PAMPANGA.....	2	0.2	2	0.2	3	0.3	1	0.1
TARLAC.....	7	1.0	1	0.1	15	2.2	14	2.0
ZAMBALES.....	2	0.7	1	0.3	12	4.2	7	2.4
ANGELES CITY.....	0	-	0	-	3	1.8	2	1.2
CABANATUAN CITY.....	0	-	0	-	7	5.7	7	5.7

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

Area	Leprosy (030)				Diphtheria (032)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	0	-	0	-	15	8.5	8	4.5
PALAYAN CITY.....	0	-	0	-	0	-	0	-
SAN JOSE CITY.....	0	-	0	-	0	-	0	-
<u>REGION 4</u>	<u>34</u>	<u>0.6</u>	<u>13</u>	<u>0.2</u>	<u>66</u>	<u>1.2</u>	<u>42</u>	<u>0.7</u>
BATANGAS.....	0	-	0	-	3	0.4	3	0.4
CAVITE.....	0	-	0	-	1	0.2	1	0.2
LACUNA.....	2	0.3	2	0.3	12	1.6	5	0.7
MARINDUQUE.....	0	-	0	-	10	5.8	8	4.6
MINDORO OCC.....	3	1.5	2	1.0	2	1.0	1	0.5
MINDORO OR.....	0	-	0	-	4	1.0	4	1.0
PALAWAN.....	15	5.3	7	2.5	0	-	0	-
QUEZON.....	1	0.1	1	0.1	5	0.5	4	0.4
RIZAL.....	2	0.4	1	0.2	1	0.2	1	0.2
ROMBLON.....	0	-	0	-	0	-	0	-
BATANGAS CITY.....	0	-	0	-	1	0.8	1	0.8
CAVITE CITY.....	0	-	0	-	0	-	0	-
LIPA CITY.....	0	-	0	-	6	5.3	3	2.6
LUCENA CITY.....	11	11.3	0	-	19	19.5	10	10.3
PUERTO PRINCESA.....	0	-	0	-	2	4.1	1	2.1
SAN PABLO CITY.....	0	-	0	-	0	-	0	-
TAGAYTAY CITY.....	0	-	0	-	0	-	0	-
TRECE MARTIRES.....	0	-	0	-	0	-	0	-
<u>REGION 5</u>	<u>9</u>	<u>0.3</u>	<u>6</u>	<u>0.2</u>	<u>32</u>	<u>1.0</u>	<u>23</u>	<u>0.7</u>
ALBAY.....	2	0.3	1	0.1	5	0.7	4	0.6
CAMARINES NORTE.....	0	-	0	-	1	0.3	1	0.3
CAMARINES SUR.....	7	0.8	5	0.6	4	0.4	4	0.4
CATANDUANES.....	0	-	0	-	2	1.1	2	1.1
MASBATE.....	0	-	0	-	2	0.4	2	0.4
SORSOGON.....	0	-	0	-	11	2.4	3	0.7
IRIGA CITY.....	0	-	0	-	0	-	0	-
LEGASPI CITY.....	0	-	0	-	1	1.1	1	1.1
NAGA CITY.....	0	-	0	-	6	6.9	6	6.9
<u>REGION 6</u>	<u>11</u>	<u>0.2</u>	<u>4</u>	<u>0.09</u>	<u>92</u>	<u>2.1</u>	<u>56</u>	<u>1.3</u>
AKLAN.....	2	0.6	1	0.3	5	1.6	4	1.3
ANTIQUE.....	0	-	0	-	4	1.3	3	0.9
CAPIZ.....	2	0.5	0	-	3	0.7	3	0.7
ILOILO.....	3	0.3	1	0.09	6	0.5	4	0.3
NEGROS OCC.....	0	-	0	-	17	1.4	15	1.2

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Leprosy (030)				Diphtheria (032)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	4	1.7	2	0.8	14	5.8	13	5.4
BAGO CITY.....	0	-	0	-	1	1.0	1	1.0
CADIZ CITY.....	0	-	0	-	0	-	0	-
ILOILO CITY.....	0	-	0	-	32	13.5	6	2.5
LA CARLOTA CITY.....	0	-	0	-	1	2.3	0	-
ROXAS CITY.....	0	-	0	-	9	12.4	7	9.6
SAN CARLOS CITY.....	0	-	0	-	0	-	0	-
SILAY CITY.....	0	-	0	-	0	-	0	-
<u>REGION 7</u>	<u>23</u>	<u>0.6</u>	<u>5</u>	<u>0.1</u>	<u>32</u>	<u>0.9</u>	<u>25</u>	<u>0.7</u>
BOHOL.....	2	0.3	1	0.1	8	1.0	5	0.7
CEBU.....	3	0.3	1	0.08	3	0.3	2	0.2
NEGROS OR.....	11	1.7	0	-	4	0.6	3	0.5
SIQUIJOR.....	2	2.7	0	-	0	-	0	-
BAIS CITY.....	0	-	0	-	0	-	0	-
CANLAON CITY.....	0	-	0	-	0	-	0	-
CEBU CITY.....	0	-	0	-	11	2.5	9	2.0
DANAO CITY.....	0	-	0	-	1	1.9	1	1.9
DUMAGUETE CITY.....	0	-	0	-	4	7.1	4	7.1
LAPU-LAPU CITY.....	0	-	0	-	0	-	0	-
MANDAWE CITY.....	5	5.7	3	3.4	1	1.1	1	1.1
TAGBILARAN CITY.....	0	-	0	-	0	-	0	-
TOLEDO CITY.....	0	-	0	-	0	-	0	-
<u>REGION 8</u>	<u>18</u>	<u>0.7</u>	<u>3</u>	<u>0.1</u>	<u>8</u>	<u>0.3</u>	<u>7</u>	<u>0.3</u>
LEYTE DEL NORTE.....	4	0.4	3	0.3	6	0.6	5	0.5
LEYTE DEL SUR.....	0	-	0	-	2	0.7	2	0.7
EASTERN SAMAR.....	0	-	0	-	0	-	0	-
NORTHERN SAMAR.....	14	3.7	0	-	0	-	0	-
WESTERN SAMAR.....	0	-	0	-	0	-	0	-
CALBAYOG CITY.....	0	-	0	-	0	-	0	-
ORMOC CITY.....	0	-	0	-	0	-	0	-
TACLOBAN CITY.....	0	-	0	-	0	-	0	-
<u>REGION 9</u>	<u>101</u>	<u>4.6</u>	<u>8</u>	<u>0.1</u>	<u>15</u>	<u>0.7</u>	<u>7</u>	<u>0.3</u>
BASILAN.....	0	-	0	-	1	0.5	1	0.5
SULU.....	73	33.5	5	2.3	0	-	0	-
TAWI-TAWI.....	16	9.8	0	-	0	-	0	-
ZAMB. DEL NORTE.....	4	0.9	0	-	0	-	0	-
ZAMB. DEL SUR.....	6	0.8	1	0.1	1	0.1	1	0.1

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Leprosy (030)				Diphtheria (032)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	0	-	0	-	0	-	0	-
DIPOLOG CITY.....	0	-	0	-	0	-	0	-
PAGADIAN CITY.....	0	-	0	-	3	4.3	2	2.9
ZAMBOANGA CITY.....	2	0.7	2	0.7	10	3.5	3	1.0
<u>REGION 10</u>	<u>14</u>	<u>0.6</u>	<u>1</u>	<u>0.04</u>	<u>32</u>	<u>1.5</u>	<u>18</u>	<u>0.7</u>
AGUSAN DEL NORTE.....	3	1.7	0	-	0	-	0	-
AGUSAN DEL SUR.....	0	-	0	-	4	1.7	0	-
BUKIDNON.....	0	-	0	-	8	1.3	8	1.3
CAMIGUIN.....	0	-	0	-	0	-	0	-
MISAMIS OCC.....	0	-	0	-	7	2.2	1	0.3
MISAMIS OR.....	9	3.4	0	-	1	0.4	1	0.4
SURIGAO DEL NORTE.....	2	0.8	1	0.4	2	0.8	2	0.8
BUTUAN CITY.....	0	-	0	-	9	6.6	0	-
CAGAYAN DE ORO.....	0	-	0	-	5	2.8	3	1.7
GINGOOG CITY.....	0	-	0	-	0	-	0	-
OROQUIETA CITY.....	0	-	0	-	2	4.3	2	4.3
OZAMIS CITY.....	0	-	0	-	0	-	0	-
SURIGAO CITY.....	0	-	0	-	0	1.4	1	1.4
TANGUB CITY.....	0	-	0	-	0	-	0	-
<u>REGION 11</u>	<u>2</u>	<u>0.07</u>	<u>2</u>	<u>0.07</u>	<u>81</u>	<u>2.7</u>	<u>34</u>	<u>1.1</u>
COTABATO SOUTH.....	1	0.2	1	0.2	40	7.2	14	2.5
DAVAO DEL NORTE.....	1	0.1	1	0.1	2	0.3	2	0.3
DAVAO ORIENTAL.....	0	-	0	-	7	2.1	5	1.5
DAVAO DEL SUR.....	0	-	0	-	4	0.8	1	0.2
SURIGAO DEL SUR.....	0	-	0	-	1	0.3	1	0.3
DAVAO CITY.....	0	-	0	-	20	3.7	9	1.7
GEN. SANTOS CITY.....	0	-	0	-	7	6.9	2	2.0
<u>REGION 12</u>	<u>7</u>	<u>0.3</u>	<u>6</u>	<u>0.3</u>	<u>27</u>	<u>1.2</u>	<u>23</u>	<u>1.1</u>
COTABATO NORTH.....	1	0.2	1	0.2	12	2.5	9	1.9
LANAO DEL NORTE.....	1	0.4	1	0.4	1	1.4	3	1.1
LANAO DEL SUR.....	0	-	0	-	0	-	0	-
MAGUINDANAO.....	5	1.2	4	0.9	0	-	0	-
SULTAN KUDARAT.....	0	-	0	-	3	1.1	3	1.1
COTABATO CITY.....	0	-	0	-	3	4.5	3	4.5
ILIGAN CITY.....	0	-	0	-	4	3.3	4	3.3
MARAWI CITY.....	0	-	0	-	1	1.5	1	1.5

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Whooping Cough (033)				Tetanus (037)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<u>PHILIPPINES</u>	<u>15243</u>	<u>33.5</u>	<u>80</u>	<u>0.2</u>	<u>4236</u>	<u>9.3</u>	<u>3471</u>	<u>7.6</u>
NAT. CAP. REG.....	<u>597</u>	<u>10.5</u>	<u>7</u>	<u>0.1</u>	<u>265</u>	<u>4.7</u>	<u>232</u>	<u>4.1</u>
1ST DIST. MUN.....								
MANILA.....	56	3.4	2	0.1	213	13.1	189	11.6
2ND DIST. MUN.....	202	25.6	1	0.1	7	0.9	6	0.8
QUEZON CITY.....	110	10.2	1	0.1	10	0.9	10	0.9
3RD DIST. MUN.....	0	-	0	-	5	1.0	5	1.0
CALOCCAN CITY.....	119	26.0	1	0.2	14	3.1	8	1.7
4TH DIST. MUN.....	86	9.2	2	0.2	15	1.6	13	1.4
PASAY CITY.....	24	8.6	0	-	1	0.4	1	0.4
<u>REGION 1</u>	<u>974</u>	<u>28.2</u>	<u>6</u>	<u>0.2</u>	<u>335</u>	<u>9.7</u>	<u>274</u>	<u>7.9</u>
ABRA.....	351	235.9	0	-	23	15.5	15	10.1
BENGUET.....	9	4.1	0	-	1	0.5	1	0.5
ILOCOS NORTE.....	72	22.4	1	0.3	48	14.9	46	14.3
ILOCOS SUR.....	111	25.0	0	-	33	7.4	33	7.4
LA UNION.....	179	40.7	3	0.7	18	4.1	18	4.1
MT. PROVINCE.....	147	153.9	0	-	6	6.3	5	5.2
PANGASINAN.....	63	4.5	2	0.1	155	11.0	109	7.7
BAGUIO CITY.....	2	1.9	0	-	4	3.7	3	2.8
DAGUPAN CITY.....	34	36.1	0	-	38	40.3	36	38.2
LAOAG CITY.....	6	8.6	0	-	3	4.3	3	4.3
SAN CARLOS CITY.....	0	-	0	-	6	6.3	5	5.3
<u>REGION 2</u>	<u>275</u>	<u>13.2</u>	<u>2</u>	<u>0.1</u>	<u>430</u>	<u>20.6</u>	<u>320</u>	<u>15.3</u>
BATANES.....	0	-	0	-	0	-	0	-
CAGAYAN.....	29	4.2	1	0.1	223	32.6	147	21.5
IFUGAO.....	7	6.3	0	-	8	7.2	8	7.2
ISABELA.....	106	13.2	1	0.1	164	20.5	137	17.1
KALINGA-APAYAO.....	120	68.5	0	-	17	9.7	13	7.4
NUEVA VIZCAYA.....	0	-	0	-	10	4.3	9	3.9
QUIRINO.....	13	17.4	0	-	8	10.7	6	8.1
<u>REGION 3</u>	<u>1471</u>	<u>32.0</u>	<u>3</u>	<u>0.07</u>	<u>194</u>	<u>4.2</u>	<u>153</u>	<u>3.3</u>
BATAAN.....	18	6.2	0	-	7	2.4	7	2.4
BULACAN.....	3	0.3	1	0.1	28	2.8	2	0.2
NUEVA ECIJA.....	55	6.8	1	0.1	25	3.1	23	2.9
PAMPANGA.....	371	37.5	0	-	13	1.3	13	1.3
TARLAC.....	320	46.5	1	0.1	65	9.4	43	6.3
ZAMBALES.....	40	13.9	0	-	26	9.0	17	5.9
ANGELES CITY.....	627	377.0	0	-	2	1.2	1	0.6
CABANATUAN CITY.....	0	-	0	-	14	11.4	14	11.4

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

Area	Whooping Cough (033)				Tetanus (037)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	3	1.7	0	-	14	7.9	8	4.5
PALAYAN CITY.....	5	32.5	0	-	0	-	0	-
SAN JOSE CITY.....	29	46.9	0	-	0	-	0	-
<u>REGION 4</u>	<u>1359</u>	<u>24.1</u>	<u>6</u>	<u>0.1</u>	<u>369</u>	<u>6.5</u>	<u>320</u>	<u>5.7</u>
BATANGAS.....	474	55.8	0	-	22	2.6	22	2.6
CAVITE.....	5	0.9	0	-	14	2.4	9	1.5
LAGUNA.....	28	3.8	0	-	34	4.6	31	4.2
MARINDUQUE.....	56	32.5	0	-	22	12.8	14	8.1
MINDORO OCC.....	190	92.2	0	-	12	5.8	7	3.4
MINDORO OR.....	0	-	0	-	44	10.6	44	10.6
PALAWAN.....	372	130.9	0	-	13	4.6	12	4.2
QUEZON.....	73	6.8	3	0.3	73	6.8	65	6.0
RIZAL.....	0	-	0	-	23	4.8	17	3.5
ROMBLON.....	79	42.1	2	1.1	30	16.0	27	14.4
BATANGAS CITY.....	52	39.0	0	-	8	6.0	8	6.0
CAVITE CITY.....	0	-	0	-	2	2.2	2	2.2
LIPA CITY.....	0	-	0	-	23	20.2	23	20.2
LUCENA CITY.....	13	13.4	0	-	14	14.4	14	14.4
PUERTO PRINCESA.....	1	2.1	1	2.1	8	16.6	3	6.2
SAN PABLO CITY.....	14	11.1	0	-	25	19.9	20	15.9
TACAYTAY CITY.....	0	-	0	-	1	7.0	1	7.0
TRECE MARTIRES.....	2	25.0	0	-	1	12.5	1	12.5
<u>REGION 5</u>	<u>1284</u>	<u>38.6</u>	<u>24</u>	<u>0.7</u>	<u>344</u>	<u>10.3</u>	<u>310</u>	<u>9.3</u>
ALBAY.....	27	4.0	1	0.1	55	8.2	47	7.0
CAMARINES NORTE.....	0	-	0	-	44	14.5	38	12.6
CAMARINES SUR.....	315	34.9	19	2.1	75	8.3	68	7.5
CATANDUANES.....	38	21.3	0	-	22	12.3	21	11.8
MASBATE.....	885	159.9	0	-	65	11.7	58	10.5
SORSOGON.....	15	3.3	2	0.4	49	10.7	44	9.6
IRIGA CITY.....	1	1.3	0	-	8	10.1	8	10.1
LEGASPI CITY.....	1	1.1	0	-	12	13.0	12	13.0
NAGA CITY.....	2	2.3	2	2.3	14	16.1	14	16.1
<u>REGION 6</u>	<u>988</u>	<u>22.1</u>	<u>6</u>	<u>0.1</u>	<u>579</u>	<u>12.9</u>	<u>477</u>	<u>10.7</u>
AKLAN.....	45	14.5	0	-	33	10.6	33	10.6
ANTIQUE.....	53	16.6	0	-	41	12.8	33	10.3
CAPIZ.....	63	15.6	1	0.3	57	14.2	53	13.2
ILOILO.....	219	18.7	2	0.2	124	10.6	106	9.1
NEGROS OCC.....	512	42.1	1	0.08	121	9.9	119	9.8

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Whooping Cough (033)				Tetanus (037)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	25	10.3	0	-	60	24.8	54	22.3
BAGO CITY.....	0	-	0	-	9	9.1	9	9.1
CADIZ CITY.....	0	-	0	-	8	5.9	8	5.9
ILOILO CITY.....	13	5.5	0	-	27	11.3	25	10.5
LA CARLOTA CITY.....	4	9.1	0	-	52	118.7	1	2.3
ROXAS CITY.....	36	49.5	1	1.4	31	42.6	24	33.0
SAN CARLOS CITY.....	0	-	0	-	11	11.0	8	8.0
SILAY CITY.....	18	14.9	1	0.8	5	4.1	4	3.3
<u>REGION 7</u>	<u>647</u>	<u>17.9</u>	<u>4</u>	<u>0.1</u>	<u>421</u>	<u>11.6</u>	<u>349</u>	<u>9.6</u>
BOHOL.....	45	5.9	0	-	46	6.0	38	4.9
CEBU.....	249	20.9	3	0.3	174	14.6	164	13.8
NEGROS OR.....	272	41.5	0	-	46	7.0	37	5.6
SIQUIJOR.....	0	-	0	-	5	6.9	5	6.9
BAIS CITY.....	0	-	0	-	7	14.3	7	14.3
CANLAON CITY.....	0	-	0	-	13	41.7	6	19.2
CEBU CITY.....	58	12.9	1	0.2	69	15.4	43	9.6
DANAO CITY.....	4	7.4	0	-	15	27.9	13	24.2
DUMAGUETE CITY.....	15	26.6	0	-	21	37.2	18	31.9
LAPU-LAPU CITY.....	0	-	0	-	9	10.7	7	8.3
MANDAWE CITY.....	4	4.5	0	-	3	3.4	3	3.4
TAGBILARAN CITY.....	0	-	0	-	12	29.9	7	17.4
TOLEDO CITY.....	0	-	0	-	1	1.2	1	1.2
<u>REGION 8</u>	<u>2525</u>	<u>92.7</u>	<u>9</u>	<u>0.4</u>	<u>241</u>	<u>8.8</u>	<u>213</u>	<u>7.8</u>
LEYTE DEL NORTE.....	977	90.3	9	0.8	97	9.0	95	8.8
LEYTE DEL SUR.....	97	33.3	0	-	25	8.6	20	6.9
EASTERN SAMAR.....	485	162.5	0	-	18	6.0	13	4.4
NORTHERN SAMAR.....	482	126.7	0	-	33	8.7	25	6.6
WESTERN SAMAR.....	480	123.4	0	-	11	2.8	9	2.3
CALBAYOG CITY.....	4	3.7	0	-	10	9.4	10	9.4
ORMOC CITY.....	0	-	0	-	26	27.8	26	27.8
TACLOBAN CITY.....	0	-	0	-	21	25.3	15	18.1
<u>REGION 9</u>	<u>651</u>	<u>29.3</u>	<u>1</u>	<u>0.05</u>	<u>221</u>	<u>10.0</u>	<u>178</u>	<u>8.0</u>
BASILAN.....	0	-	0	-	9	4.1	7	3.2
SULU.....	102	46.9	0	-	38	17.5	36	16.5
TAWI-TAWI.....	153	93.4	0	-	0	-	0	-
ZAMB. DEL NORTE.....	198	45.5	0	-	23	5.3	23	5.3
ZAMB. DEL SUR.....	173	24.1	1	0.1	53	7.4	52	7.3

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

Area	Whooping Cough (033)				Tetanus (037)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	12	23.6	0	-	10	19.6	4	7.9
DIPOLOG CITY.....	0	-	0	-	11	20.7	11	20.7
PAGADIAN CITY.....	13	18.6	0	-	12	17.2	6	8.6
ZAMBOANGA CITY.....	0	-	0	-	65	22.5	39	13.5
REGION 10	<u>1591</u>	<u>62.9</u>	<u>2</u>	<u>0.08</u>	<u>246</u>	<u>9.5</u>	<u>188</u>	<u>7.4</u>
AGUSAN DEL NORTE.....	85	47.1	0	-	19	10.5	13	7.2
AGUSAN DEL SUR.....	87	37.4	0	-	17	7.3	16	6.9
BUKIDNON.....	292	48.9	0	-	39	6.5	37	6.2
CAMIGUIN.....	92	175.9	0	-	2	3.8	1	1.9
MISAMIS OCC.....	414	132.7	0	-	7	2.2	5	1.6
MISAMIS OR.....	229	86.6	0	-	19	7.2	12	4.5
SURIGAO DEL NORTE.....	235	90.1	2	0.8	19	7.3	19	7.3
BUTUAN CITY.....	17	12.5	0	-	27	19.9	21	15.5
CACAYAN DE ORO.....	0	-	0	-	15	8.4	12	6.7
GINGOOG CITY.....	55	76.5	0	-	25	34.8	13	18.1
OROQUIETA CITY.....	1	2.2	0	-	12	25.8	2	4.3
OZAMIS CITY.....	39	49.7	0	-	14	17.9	12	15.3
SURIGAO CITY.....	45	61.6	0	-	18	24.7	18	24.7
TANGUB CITY.....	0	-	0	-	7	15.8	7	15.8
REGION 11	<u>1202</u>	<u>39.7</u>	<u>8</u>	<u>0.3</u>	<u>375</u>	<u>12.4</u>	<u>273</u>	<u>9.0</u>
COTABATO SOUTH.....	141	25.5	0	-	43	7.8	41	7.4
DAVAO DEL NORTE.....	176	26.1	2	0.3	54	8.0	52	7.7
DAVAO ORIENTAL.....	8	2.4	2	0.6	19	5.8	17	5.2
DAVAO DEL SUR.....	482	98.7	0	-	69	14.1	51	10.4
SURIGAO DEL SUR.....	294	89.2	3	0.9	50	15.2	21	6.4
DAVAC CITY.....	101	18.5	1	0.2	101	18.5	60	11.0
GEN. SANTOS CITY.....	0	-	0	-	39	38.3	31	30.4
REGION 12	<u>1679</u>	<u>76.8</u>	<u>2</u>	<u>0.09</u>	<u>222</u>	<u>10.2</u>	<u>184</u>	<u>8.4</u>
COTABATO NORTH.....	554	115.3	0	-	48	10.0	48	10.0
LANAO DEL NORTE.....	211	74.7	0	-	17	6.0	11	3.9
LANAO DEL SUR.....	198	41.9	0	-	1	0.2	0	-
MAGUINDANAO.....	328	76.4	0	-	8	1.9	4	0.9
SULTAN KUDARAT.....	123	46.3	1	0.4	25	9.4	22	8.3
COTABATO CITY.....	3	4.6	1	1.5	84	124.7	68	100.9
ILIGAN CITY.....	0	-	0	-	19	15.7	19	15.7
MARAWI CITY.....	262	385.3	0	-	20	29.4	12	17.6

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Acute Poliomyelitis (040-043)				Varicella (052)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<u>PHILIPPINES</u>	<u>835</u>	<u>1.8</u>	<u>185</u>	<u>0.4</u>	<u>1261</u>	<u>2.8</u>	<u>38</u>	<u>0.08</u>
<u>NAT. CAP. REG.</u>	<u>345</u>	<u>6.1</u>	<u>49</u>	<u>0.9</u>	<u>417</u>	<u>7.4</u>	<u>4</u>	<u>0.07</u>
1ST DIST.								
MANILA	123	7.5	44	2.7	48	2.9	1	0.06
2ND DIST. MUN.	38	4.8	2	0.3	62	7.9	1	0.1
QUEZON CITY	63	5.8	3	0.3	169	15.6	1	0.09
3RD DIST. MUN.	49	10.0	0	-	0	-	0	-
CALOOCAN CITY	1	0.2	0	-	19	4.1	0	-
4TH DIST. MUN.	60	6.4	0	-	93	9.9	1	0.1
PASAY CITY	11	3.9	0	-	26	9.3	0	-
<u>REGION 1</u>	<u>16</u>	<u>0.5</u>	<u>2</u>	<u>0.3</u>	<u>189</u>	<u>5.5</u>	<u>2</u>	<u>0.05</u>
ABRA	0	-	0	-	0	-	0	-
BENGUET	0	-	0	-	1	0.4	1	0.4
ILOCOS NORTE	2	0.6	1	0.3	16	5.0	0	-
ILOCOS SUR	3	0.7	1	0.2	18	4.1	0	-
LA UNION	4	0.9	2	0.5	2	0.5	1	0.2
MT. PROVINCE	0	-	0	-	109	114.1	0	-
PANGASINAN	4	0.3	3	0.2	0	-	0	-
BAGUIO CITY	0	-	0	-	41	38.4	0	-
DAGUPAN CITY	3	3.2	2	2.1	2	2.1	0	-
LAOAG CITY	0	-	0	-	0	-	0	-
SAN CARLOS CITY	0	-	0	-	0	-	0	-
<u>REGION 2</u>	<u>8</u>	<u>0.4</u>	<u>4</u>	<u>0.2</u>	<u>54</u>	<u>2.6</u>	<u>2</u>	<u>0.1</u>
BATANES	0	-	0	-	8	66.7	0	-
CAGAYAN	5	0.7	2	0.3	2	0.3	2	0.3
IFUGAO	0	-	0	-	15	13.4	0	-
ISABELA	3	0.4	2	0.2	0	-	0	-
KALINGA-APAYAO	0	-	0	-	27	15.4	0	-
NUEVA VIZCAYA	0	-	0	-	0	-	0	-
QUIRINO	0	-	0	-	2	2.7	0	-
<u>REGION 3</u>	<u>36</u>	<u>0.8</u>	<u>17</u>	<u>0.4</u>	<u>76</u>	<u>1.7</u>	<u>1</u>	<u>0.02</u>
BATLAN	0	-	0	-	6	2.1	0	-
BULACAN	19	1.9	6	0.6	1	0.1	1	0.1
NUEVA ECIJA	2	0.2	1	0.1	6	0.7	0	-
PAMPANGA	7	0.7	5	0.5	15	1.5	0	-
TARLAC	3	0.4	1	0.1	30	4.4	0	-
ZAMBALES	1	0.3	1	0.3	5	1.7	0	-
ANGELES CITY	2	1.2	1	0.6	0	-	0	-
CABANATUAN CITY	1	0.8	1	0.8	1	0.8	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Acute Poliomyelitis (040-043)				Varicella (052)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	1	0.6	1	0.6	5	2.8	0	-
PALAYAN CITY.....	0	-	0	-	0	-	0	-
SAN JOSE CITY.....	0	-	0	-	7	11.3	0	-
<u>REGION 4</u>	<u>270</u>	<u>4.8</u>	<u>28</u>	<u>0.5</u>	<u>132</u>	<u>2.3</u>	<u>4</u>	<u>0.07</u>
BATANGAS.....	12	1.4	2	0.2	19	2.2	0	-
CAVITE.....	11	1.9	0	-	3	0.5	0	-
LAGUNA.....	52	7.0	3	0.4	13	1.8	0	-
MARINDUQUE.....	6	3.5	3	1.7	5	2.9	0	-
MINDORO OCC.....	2	1.0	0	-	3	1.5	0	-
MINDORO OR.....	10	2.4	3	0.7	1	0.2	1	0.2
PALAWAN.....	2	0.7	1	0.4	5	1.8	0	-
QUEZON.....	12	1.1	0	0.7	12	1.1	2	0.2
RIZAL.....	145	30.0	2	0.4	2	0.4	0	-
ROMBLON.....	0	-	0	-	6	3.2	0	-
BATANGAS CITY.....	3	2.3	1	0.8	33	24.8	0	-
CAVITE CITY.....	2	2.2	1	1.1	13	14.2	0	-
LIPA CITY.....	9	7.9	1	0.9	1	0.9	0	-
LUCENA CITY.....	3	3.1	2	2.1	1	1.0	1	1.0
PUERTO PRINCESA.....	0	-	0	-	9	18.6	0	-
SAN PABLO CITY.....	1	0.8	1	0.8	6	4.8	0	-
TAGAYTAY CITY.....	0	-	0	-	0	-	0	-
TRECE MARTIRES.....	0	-	0	-	0	-	0	-
<u>REGION 5</u>	<u>51</u>	<u>1.5</u>	<u>20</u>	<u>0.6</u>	<u>33</u>	<u>1.0</u>	<u>3</u>	<u>0.09</u>
ALBAY.....	8	1.2	5	0.7	0	-	0	-
CAMARINES NORTE.....	5	1.7	3	1.0	0	-	0	-
CAMARINES SUR.....	28	3.1	6	0.7	14	1.6	0	-
CATANDUANES.....	0	-	0	-	1	0.6	1	0.6
MASBATE.....	1	0.2	1	0.2	5	0.9	0	-
SORSOGON.....	4	0.9	3	0.7	12	2.6	2	0.4
IRIGA CITY.....	0	-	0	-	1	1.3	0	-
LEGASPI CITY.....	1	1.1	1	1.1	0	-	0	-
NAGA CITY.....	4	4.6	1	1.1	0	-	0	-
<u>REGION 6</u>	<u>22</u>	<u>0.5</u>	<u>18</u>	<u>0.4</u>	<u>18</u>	<u>0.4</u>	<u>7</u>	<u>0.2</u>
AKLAN.....	1	0.3	1	0.3	1	0.3	1	0.3
ANTIQUE.....	4	1.3	3	0.9	1	0.3	1	0.3
CAPIZ.....	3	0.7	3	0.7	0	-	0	-
ILOILO.....	4	0.3	4	0.3	2	0.2	2	0.2
NEGROS OCC.....	2	0.2	1	0.08	2	0.2	1	0.08

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Acute Poliomyelitis (040-043)				Varicella (052)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	1	0.4	1	0.4	2	0.8	0	-
BAGO CITY.....	0	-	0	-	0	-	0	-
CADIZ CITY.....	0	-	0	-	0	-	0	-
ILOILO CITY.....	4	1.7	3	1.3	1	0.4	1	0.4
LA CARLOTA CITY.....	0	-	0	-	7	16.0	0	-
ROXAS CITY.....	2	2.8	2	2.8	0	-	0	-
SAN CARLOS CITY.....	1	1.0	0	-	0	-	0	-
SILAY CITY.....	0	-	0	-	2	1.7	1	0.8
REGION 7	<u>33</u>	<u>0.9</u>	<u>10</u>	<u>0.3</u>	<u>66</u>	<u>1.8</u>	<u>7</u>	<u>0.2</u>
BOHOL.....	0	-	0	-	1	0.1	1	0.1
CEBU.....	1	0.08	0	-	27	2.3	6	0.5
NEGROS OR.....	0	-	0	-	8	1.2	0	-
SIQUIJOR.....	0	-	0	-	0	-	0	-
BAIS CITY.....	19	38.9	0	-	0	-	0	-
CANLAON CITY.....	0	-	0	-	0	-	0	-
CEBU CITY.....	11	2.5	8	1.8	26	5.8	0	-
DANAO CITY.....	0	-	0	-	0	-	0	-
DUMAGUETE CITY.....	1	1.8	1	1.8	0	-	0	-
LAPU-LAPU CITY.....	0	-	0	-	0	-	0	-
MANDAWE CITY.....	0	-	0	-	4	4.5	0	-
TAGBILARAN CITY.....	0	-	0	-	0	-	0	-
TOLEDO CITY.....	1	1.2	1	1.2	0	-	0	-
REGION 8	<u>13</u>	<u>0.5</u>	<u>6</u>	<u>0.2</u>	<u>79</u>	<u>2.9</u>	<u>4</u>	<u>0.1</u>
LEYTE DEL NORTE.....	2	0.2	2	0.2	22	2.0	1	0.09
LEYTE DEL SUR.....	0	-	0	-	7	2.4	0	-
EASTERN SAMAR.....	0	-	0	-	7	2.3	1	0.3
NORTHERN SAMAR.....	2	0.5	2	0.5	7	1.8	0	-
WESTERN SAMAR.....	6	1.5	0	-	27	6.9	0	-
CAIBAYOG CITY.....	0	-	0	-	1	0.9	0	-
ORMOC CITY.....	0	-	0	-	4	4.3	2	2.1
TACLOBAN CITY.....	3	3.6	2	2.4	4	4.8	0	-
REGION 9	<u>5</u>	<u>0.2</u>	<u>3</u>	<u>0.1</u>	<u>37</u>	<u>1.7</u>	<u>2</u>	<u>0.09</u>
BASILAN.....	0	-	0	-	5	2.3	1	0.5
SULU.....	1	0.5	1	0.5	0	-	0	-
TAWI-TAWI.....	0	-	0	-	0	-	0	-
ZAMB. DEL NORTE.....	2	0.5	0	-	22	5.1	0	-
SAMB. DEL SUR.....	1	0.1	1	0.1	6	0.8	0	-

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Acute Poliomyelitis (040-043)				Varicella (052)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	0	-	0	-	0	-	0	-
DIPOLOG CITY.....	0	-	0	-	1	1.9	1	1.9
PAGADIAN CITY.....	0	-	0	-	2	2.9	0	-
ZAMBOANGA CITY.....	1	0.4	1	0.4	1	0.4	0	-
<u>REGION 10</u>	<u>10</u>	<u>0.4</u>	<u>5</u>	<u>0.2</u>	<u>96</u>	<u>3.8</u>	<u>0</u>	<u>-</u>
AGUSAN DEL NORTE.....	1	0.6	1	0.6	0	-	0	-
AGUSAN DEL SUR.....	0	-	0	-	0	-	0	-
BUKIDNON.....	0	-	0	-	7	1.2	0	-
CAMIGUIN.....	0	-	0	-	0	-	0	-
MISAMIS OCC.....	2	0.6	2	0.6	12	3.8	0	-
MISAMIS OR.....	1	0.4	0	-	10	3.8	0	-
SURIGAO DEL NORTE.....	1	0.4	1	0.4	11	4.2	0	-
BUTUAN CITY.....	1	0.7	0	-	0	-	0	-
CAGAYAN DE ORO.....	0	-	0	-	42	23.5	0	-
GINGOOG CITY.....	1	1.4	1	1.4	0	-	0	-
OROQUIETA CITY.....	0	-	0	-	0	-	0	-
OZAMIS CITY.....	0	-	0	-	14	17.9	0	-
SURIGAO CITY.....	3	4.1	0	-	0	-	0	-
TANGUB CITY.....	0	-	0	-	0	-	0	-
<u>REGION 11</u>	<u>16</u>	<u>0.5</u>	<u>11</u>	<u>0.4</u>	<u>11</u>	<u>0.4</u>	<u>2</u>	<u>0.07</u>
COTABATO SOUTH.....	1	0.2	1	0.2	4	0.7	0	-
DAVAO DEL NORTE.....	4	0.6	3	0.4	1	0.1	1	0.1
DAVAO ORIENTAL.....	1	0.3	1	0.3	0	-	0	-
DAVAO DEL SUR.....	1	0.2	0	-	3	0.6	0	-
SURIGAO DEL SUR.....	6	1.8	6	1.8	1	0.3	1	0.3
DAVAO CITY.....	1	0.2	0	-	1	0.2	0	-
GEN. SANTOS CITY.....	2	2.0	0	-	1	0.2	0	-
<u>REGION 12</u>	<u>10</u>	<u>0.5</u>	<u>5</u>	<u>0.2</u>	<u>53</u>	<u>2.4</u>	<u>0</u>	<u>-</u>
COTABATO NORTH.....	2	0.4	1	0.2	8	1.7	0	-
LANAO DEL NORTE.....	3	1.1	1	0.4	11	3.9	0	-
LANAO DEL SUR.....	0	-	0	-	0	-	0	-
MAGUINDANAO.....	0	-	0	-	34	7.9	0	-
SULTAN KUDARAT.....	1	0.4	1	0.4	0	-	0	-
COTABATO CITY.....	0	-	0	-	0	-	0	-
ILIGAN CITY.....	4	3.3	2	1.7	0	-	0	-
MARAWI CITY.....	0	-	0	-	0	-	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
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A r e a	Measles (055)				Viral Encephalitis (062-065)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<u>PHILIPPINES</u>	<u>27842</u>	<u>61.2</u>	<u>5605</u>	<u>12.3</u>	<u>287</u>	<u>0.6</u>	<u>157</u>	<u>0.3</u>
NAT. CAP. REG.....	<u>3979</u>	<u>70.3</u>	<u>918</u>	<u>16.2</u>	<u>60</u>	<u>1.1</u>	<u>38</u>	<u>0.7</u>
1ST DIST.....								
MANILA.....	684	42.0	402	24.7	31	1.9	29	1.8
2ND DIST. MUN.....	707	89.8	129	16.4	0	-	0	-
QUEZON CITY.....	1342	124.2	100	9.3	14	1.3	5	0.5
3RD DIST. MUN.....	119	24.3	89	18.2	0	-	0	-
CALOOCAN CITY.....	192	41.9	62	13.5	13	2.8	2	0.4
4TH DIST. MUN.....	644	68.8	96	10.3	2	0.2	2	0.2
PASAY CITY.....	291	104.2	40	14.3	0	-	0	-
<u>REGION 1</u>	<u>2277</u>	<u>66.0</u>	<u>393</u>	<u>11.4</u>	<u>17</u>	<u>0.5</u>	<u>11</u>	<u>0.3</u>
ABRA.....	111	74.6	8	5.4	0	-	0	-
BENGUET.....	426	192.0	28	12.6	0	-	0	-
ILOCOS NORTE.....	185	57.5	3	0.9	0	-	0	-
ILOCOS SUR.....	209	47.1	24	5.4	1	0.2	1	0.2
LA UNION.....	65	14.8	60	13.6	0	-	0	-
MT. PROVINCE.....	455	476.4	20	20.9	0	-	0	-
PANGASINAN.....	292	20.7	172	12.2	7	0.5	6	0.4
BAGUIO CITY.....	450	421.3	19	17.8	2	1.9	1	0.9
DAGUPAN CITY.....	54	57.3	48	51.0	4	4.2	2	2.1
LAOAG CITY.....	14	20.1	3	4.3	3	4.3	1	1.4
SAN CARLOS CITY.....	16	16.8	8	8.4	0	-	0	-
<u>REGION 2</u>	<u>850</u>	<u>40.7</u>	<u>167</u>	<u>8.0</u>	<u>0</u>	<u>-</u>	<u>0</u>	<u>-</u>
BATANES.....	43	358.3	1	8.3	0	-	0	-
CAGAYAN.....	206	30.1	46	6.7	0	-	0	-
IFUGAO.....	92	82.3	10	8.9	0	-	0	-
ISABELA.....	319	39.8	81	10.1	0	-	0	-
KALINGA-APAYAO.....	119	67.9	4	2.3	0	-	0	-
NUEVA VIZCAYA.....	41	17.7	18	7.8	0	-	0	-
QUIRINO.....	30	40.3	7	9.4	0	-	0	-
<u>REGION 3</u>	<u>2710</u>	<u>59.0</u>	<u>400</u>	<u>8.7</u>	<u>30</u>	<u>0.7</u>	<u>17</u>	<u>0.4</u>
BATAAN.....	93	31.9	31	10.6	2	0.7	1	0.3
BULACAN.....	168	17.0	108	10.9	8	0.8	3	0.3
NUEVA ECIJA.....	377	46.9	67	8.3	2	0.2	0	-
PAMPANGA.....	550	55.6	47	4.8	9	0.9	7	0.7
TARLAC.....	142	20.6	59	8.6	3	0.4	2	0.3
ZAMBALES.....	100	34.7	27	9.4	2	0.7	2	0.7
ANGELES CITY.....	1026	617.0	19	11.4	2	1.2	1	0.6
CABANATUAN CITY.....	64	52.3	14	11.4	2	1.6	1	0.8

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

Area	Measles (055)				Viral Encephalitis (062-065)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	52	29.3	23	13.0	0	-	0	-
PALAYAN CITY.....	6	39.0	0	-	0	-	0	-
SAN JOSE CITY.....	132	213.6	5	8.1	0	-	0	-
<u>REGION 4</u>	<u>2784</u>	<u>49.4</u>	<u>563</u>	<u>10.0</u>	<u>48</u>	<u>0.9</u>	<u>24</u>	<u>0.4</u>
BATANGAS.....	329	38.7	25	2.9	2	0.2	1	0.1
CAVITE.....	232	39.7	76	13.0	2	0.3	1	0.2
LAGUNA.....	315	42.5	84	11.3	5	0.7	3	0.4
MARINDUQUE.....	58	33.7	27	15.7	1	0.6	0	-
MINDORO OCC.....	114	55.3	16	7.8	2	1.0	1	0.5
MINDORO OR.....	45	10.8	24	5.8	3	0.7	3	0.7
PALAWAN.....	303	106.6	11	3.9	0	-	0	-
QUEZON.....	496	46.0	150	13.9	17	1.6	10	0.9
RIZAL.....	113	23.4	67	13.9	0	-	0	-
ROMBLON.....	283	150.9	32	17.1	0	-	0	-
BATANGAS CITY.....	153	114.9	6	4.5	0	-	0	-
CAVITE CITY.....	147	160.3	8	8.7	0	-	0	-
LIPA CITY.....	27	23.7	6	5.3	2	1.8	1	6.9
LUCENA CITY.....	53	54.5	19	19.5	14	14.4	4	4.1
PUERTO PRINCESA.....	7	14.5	2	4.1	0	-	0	-
SAN PABLO CITY.....	106	84.3	3	6.4	0	-	0	-
TAGAYTAY CITY.....	0	-	0	-	0	-	0	-
TRECE MARTIRES.....	3	37.5	2	25.0	0	-	0	-
<u>REGION 5</u>	<u>1034</u>	<u>31.1</u>	<u>434</u>	<u>13.0</u>	<u>15</u>	<u>0.5</u>	<u>10</u>	<u>0.3</u>
ALBAY.....	156	23.2	127	18.9	1	0.1	1	0.1
CAMARINES NORTE.....	70	23.1	49	16.2	4	1.3	2	0.7
CAMARINES SUR.....	322	35.7	68	7.5	3	0.3	3	0.3
CATANDUANES.....	97	54.3	47	26.3	2	1.1	1	0.6
MASBATE.....	242	43.7	60	10.8	1	0.2	0	-
SORSOGON.....	91	19.8	52	11.3	1	0.2	0	-
IRIGA CITY.....	12	15.1	5	6.3	0	-	0	-
LEGASPI CITY.....	20	21.6	16	17.3	2	2.2	2	2.2
NAGA CITY.....	24	27.5	10	11.5	1	1.1	1	1.1
<u>REGION 6</u>	<u>2073</u>	<u>46.3</u>	<u>709</u>	<u>15.9</u>	<u>18</u>	<u>0.4</u>	<u>9</u>	<u>0.2</u>
AKLAN.....	74	23.8	33	10.6	0	-	0	-
ANTIQUE.....	68	21.3	46	14.4	0	-	0	-
CAPIZ.....	107	26.6	72	17.9	0	-	0	-
ILOILO.....	289	24.7	53	4.5	4	0.3	1	0.09
NEGROS OCC.....	765	62.9	212	17.4	5	0.4	3	0.2

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Measles (055)				Viral Encephalitis (062-065)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	290	120.0	139	57.5	2	0.8	1	0.4
BAGO CITY.....	30	30.3	7	7.1	0	-	0	-
CADIZ CITY.....	31	22.7	24	17.6	0	-	0	-
ILOILO CITY.....	202	81.9	30	12.6	4	1.7	2	0.8
LA CARLOTA CITY.....	60	137.0	10	22.8	0	-	0	-
ROXAS CITY.....	47	64.6	36	49.5	2	2.8	1	1.4
SAN CARLOS CITY.....	40	40.1	10	10.0	0	-	0	-
SILAY CITY.....	70	58.1	37	30.7	1	0.8	1	0.8
<u>REGION 7</u>	<u>1409</u>	<u>38.9</u>	<u>350</u>	<u>9.7</u>	<u>13</u>	<u>0.4</u>	<u>5</u>	<u>0.1</u>
BOHOL.....	125	16.3	63	8.2	6	0.8	1	0.1
CEBU.....	314	26.4	100	8.4	4	0.3	1	0.08
NEGROS OR.....	133	20.3	21	3.2	0	-	0	-
SIQUIJOR.....	32	43.9	3	4.1	1	1.4	1	1.4
BAIS CITY.....	20	40.9	2	4.1	0	-	0	-
CANLON CITY.....	42	134.6	34	109.0	0	-	0	-
CEBU CITY.....	577	128.8	101	22.5	2	0.4	2	0.4
DANAO CITY.....	24	44.6	4	7.4	0	-	0	-
DUMAGUETE CITY.....	101	179.1	6	10.6	0	-	0	-
LAPU-LAPU CITY.....	2	2.4	2	2.4	0	-	0	-
MANDAWE CITY.....	22	25.0	11	12.5	0	-	0	-
TAGBILARAN CITY.....	14	34.8	0	-	0	-	0	-
TOLEDO CITY.....	3	3.7	3	3.7	0	-	0	-
<u>REGION 8</u>	<u>2419</u>	<u>88.8</u>	<u>550</u>	<u>20.2</u>	<u>31</u>	<u>1.1</u>	<u>12</u>	<u>0.4</u>
LEYTE DEL NORTE.....	474	43.8	120	11.1	7	0.6	5	0.5
LEYTE DEL SUR.....	156	53.6	31	10.7	6	2.0	4	1.4
EASTERN SAMAR.....	401	134.1	36	12.1	12	4.0	1	0.3
NORTHERN SAMAR.....	450	118.3	218	57.3	0	-	0	-
WESTERN SAMAR.....	652	167.6	60	15.4	1	0.3	0	-
CALBAYOG CITY.....	62	58.1	20	18.7	0	-	0	-
ORMOC CITY.....	56	59.8	16	17.1	0	-	0	-
TACLOBAN CITY.....	168	202.2	49	59.0	5	6.0	2	2.4
<u>REGION 9</u>	<u>1328</u>	<u>59.9</u>	<u>211</u>	<u>9.5</u>	<u>4</u>	<u>0.2</u>	<u>2</u>	<u>0.09</u>
BASILAN.....	173	78.3	10	4.5	0	-	0	-
SULU.....	268	123.1	11	5.1	0	-	0	-
TAWI-TAWI.....	265	161.7	0	-	0	-	0	-
ZAMB. DEL NORTE.....	301	69.1	52	11.9	1	0.2	1	0.2
ZAMB. DEL SUR.....	113	15.8	57	7.9	0	-	0	-

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

Area	Measles (055)				Viral Encephalitis (062-065)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	27	53.1	3	5.9	0	-	0	-
DIPOLOG CITY.....	17	32.0	11	20.7	3	5.6	1	1.9
PAGADIAN CITY.....	11	15.7	0	-	0	-	0	-
ZAMBOANGA CITY.....	153	52.8	67	23.1	0	-	0	-
REGION 10	<u>2731</u>	<u>108.1</u>	<u>349</u>	<u>13.8</u>	<u>12</u>	<u>0.5</u>	<u>10</u>	<u>0.4</u>
AGUSAN DEL NORTE.....	161	89.2	33	18.3	0	-	0	-
AGUSAN DEL SUR.....	147	63.3	34	14.6	0	-	0	-
BUKIDNON.....	315	52.8	32	5.4	0	-	0	-
CAMIGUIN.....	231	441.7	2	3.8	0	-	0	-
MISAMIS OCC.....	281	90.1	18	5.8	0	-	0	-
MISAMIS OR.....	271	102.5	17	6.4	0	-	0	-
SURIGAO DEL NORTE.....	499	191.3	39	15.0	0	-	0	-
BUTUAN CITY.....	183	134.9	57	42.0	5	3.7	4	2.9
CAGAYAN DE ORO.....	244	136.7	33	18.5	0	-	0	-
GINGOOG CITY.....	46	64.0	7	9.7	0	-	0	-
OROQUIETA CITY.....	13	28.0	4	8.6	2	4.3	2	4.3
OZAMIS CITY.....	133	169.6	6	7.7	0	-	0	-
SURIGAO CITY.....	202	276.7	64	87.7	5	6.8	4	5.5
TANGUB CITY.....	5	11.3	3	6.8	0	-	0	-
REGION 11	<u>1938</u>	<u>64.1</u>	<u>431</u>	<u>14.2</u>	<u>30</u>	<u>1.0</u>	<u>17</u>	<u>0.6</u>
COTABATO SOUTH.....	177	32.0	37	6.7	1	0.2	1	0.2
DAVAO DEL NORTE.....	379	56.1	87	12.9	1	0.1	1	0.1
DAVAO ORIENTAL.....	165	50.3	10	3.1	1	0.3	1	0.3
DAVAO DEL SUR.....	202	41.4	36	7.4	2	0.4	2	0.4
SURIGAO DEL SUR.....	462	140.2	123	37.3	10	3.1	0	-
DAVAO CITY.....	449	82.1	99	18.1	15	2.7	12	2.2
GEN. SANTOS CITY.....	104	102.1	39	38.3	0	-	0	-
REGION 12	<u>2310</u>	<u>105.6</u>	<u>130</u>	<u>5.9</u>	<u>9</u>	<u>0.4</u>	<u>2</u>	<u>0.09</u>
COTABATO NORTH.....	301	62.7	16	3.3	7	1.5	0	-
LANAO DEL NORTE.....	280	99.1	18	6.4	1	0.4	1	0.4
LANAO DEL SUR.....	65	13.7	1	0.2	0	-	0	-
MAGUINDANAO.....	570	132.8	18	4.2	0	-	0	-
SULTAN KUDARAT.....	115	43.2	8	3.0	0	-	0	-
COTABATO CITY.....	169	250.9	21	31.2	1	1.5	1	1.5
ILIGAN CITY.....	640	530.2	47	38.9	0	-	0	-
MARAWI CITY.....	170	250.0	1	1.5	0	-	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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A r e a	✓H - Fever (067)				✓Infectious Hepatitis (070)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<u>PHILIPPINES</u>	<u>358</u>	<u>0.8</u>	<u>213</u>	<u>0.5</u>	<u>7172</u>	<u>15.8</u>	<u>813</u>	<u>1.8</u>
<u>NAT. CAP. REGION</u>	<u>124</u>	<u>2.2</u>	<u>24</u>	<u>0.4</u>	<u>892</u>	<u>15.8</u>	<u>97</u>	<u>1.7</u>
1ST DIST.....								
MANILA.....	15	0.9	8	0.5	193	11.8	43	2.6
2ND DIST. MUN.....	24	3.0	5	0.6	59	7.5	7	0.9
QUEZON CITY.....	17	1.6	2	0.2	313	29.0	22	2.0
3RD DIST. MUN.....	20	4.1	2	0.4	9	1.8	9	1.8
CALOOCAN CITY.....	0	-	0	-	71	15.5	4	0.9
4TH DIST. MUN.....	46	4.9	6	0.6	112	12.0	8	0.9
PASAY CITY.....	2	0.7	1	0.4	135	48.4	4	1.4
<u>REGION 1</u>	<u>12</u>	<u>0.3</u>	<u>7</u>	<u>0.2</u>	<u>337</u>	<u>9.8</u>	<u>62</u>	<u>1.8</u>
ABRA.....	1	0.7	1	0.7	20	13.4	6	4.0
BERGUEZ.....	3	1.4	3	1.4	7	3.2	4	1.8
ILOCOS NORTE.....	0	-	0	-	32	9.9	7	2.2
ILOCOS SUR.....	0	-	0	-	32	7.2	6	1.4
LA UNION.....	0	-	0	-	46	10.5	12	2.7
MT. PROVINCE.....	5	5.2	1	1.0	20	20.9	2	2.1
PANGASINAN.....	3	0.2	2	0.1	38	2.7	17	1.2
BAGUIO CITY.....	0	-	0	-	136	127.3	2	1.9
DAGUPAN CITY.....	0	-	0	-	4	4.2	4	4.2
LAOAG CITY.....	0	-	0	-	2	2.9	2	2.9
SAN CARLOS CITY.....	0	-	0	-	0	-	0	-
<u>REGION 2</u>	<u>22</u>	<u>1.1</u>	<u>19</u>	<u>0.9</u>	<u>198</u>	<u>9.5</u>	<u>58</u>	<u>2.8</u>
BATANES.....	0	-	0	-	8	66.7	0	-
CAGAYAN.....	17	2.5	15	2.2	99	14.5	21	3.1
IFUGAO.....	2	1.8	1	0.9	13	11.6	2	1.8
ISABELA.....	3	0.4	3	0.4	48	6.0	23	2.9
KALINGA-APAYAO.....	0	-	0	-	18	10.3	6	3.4
NUEVA VIZCAYA.....	0	-	0	-	6	2.6	4	1.7
QUIRINO.....	0	-	0	-	6	8.1	2	2.7
<u>REGION 3</u>	<u>14</u>	<u>0.3</u>	<u>10</u>	<u>0.2</u>	<u>346</u>	<u>7.5</u>	<u>76</u>	<u>1.7</u>
BATAAN.....	1	0.3	1	0.3	35	12.0	6	2.1
BULACAN.....	6	0.6	4	0.4	16	1.6	13	1.3
NUEVA ECIJA.....	2	0.2	1	0.1	91	11.3	11	1.4
PAMPANGA.....	2	0.2	2	0.2	55	5.6	4	0.4
TARLAC.....	1	0.1	1	0.1	17	2.5	10	1.5
ZAMBALES.....	0	-	0	-	28	9.7	5	1.7
ANGELES CITY.....	1	0.6	1	0.6	47	28.3	6	3.6
CABANATUAN CITY.....	1	0.8	0	-	34	27.8	14	11.4

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	H - Fever (067)				Infectious Hepatitis (070)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	0	-	0	-	10	5.6	3	1.7
PALAYAN CITY.....	0	-	0	-	2	13.0	0	-
SAN JOSE CITY.....	0	-	0	-	11	17.8	4	6.5
REGION 4	<u>23</u>	<u>0.4</u>	<u>12</u>	<u>0.2</u>	<u>935</u>	<u>16.6</u>	<u>119</u>	<u>2.1</u>
BATANGAS.....	5	0.6	4	0.5	66	7.8	7	0.8
CAVITE.....	2	0.3	2	0.3	130	22.2	8	1.4
LAGUNA.....	0	-	0	-	21	2.8	15	2.0
MARINDUQUE.....	1	0.6	1	0.6	56	32.5	4	2.3
MINDORO OCC.....	0	-	0	-	24	11.6	2	1.0
MINDORO OR.....	2	0.5	1	0.2	12	2.9	6	1.4
PALAWAN.....	0	-	0	-	44	15.5	3	1.1
QUEZON.....	2	0.2	1	0.1	148	13.7	36	3.3
RIZAL.....	3	0.6	1	0.2	14	2.9	10	2.1
ROMBLON.....	0	-	0	-	134	71.4	5	2.7
BATANGAS CITY.....	1	0.8	1	0.8	10	7.5	0	-
CAVITE CITY.....	0	-	0	-	61	66.5	3	3.3
LIPA CITY.....	7	6.2	1	0.9	48	42.2	4	3.5
LUCENA CITY.....	0	-	0	-	37	38.0	8	8.2
PUERTO PRINCESA.....	0	-	0	-	53	109.7	4	8.3
SAN PABLO CITY.....	0	-	0	-	75	59.6	2	1.6
TAGAYTAY CITY.....	0	-	0	-	0	-	0	-
TRECE MARTIRES.....	0	-	0	-	2	25.0	2	25.0
REGION 5	<u>25</u>	<u>0.8</u>	<u>23</u>	<u>0.7</u>	<u>245</u>	<u>7.4</u>	<u>46</u>	<u>1.4</u>
ALBAY.....	4	0.6	4	0.6	10	1.5	8	1.2
CAMARINES NORTE.....	3	1.0	2	0.7	8	2.6	6	2.0
CAMARINES SUR.....	4	0.4	4	0.4	12	1.3	10	1.1
CATANDUANES.....	3	1.7	3	1.7	15	8.4	0	-
MASBATE.....	2	0.4	2	0.4	79	14.3	8	1.4
SORSOGON.....	4	0.9	4	0.9	90	19.6	4	0.9
IRIGA CITY.....	2	2.5	1	1.3	2	2.5	2	2.5
LEGASPI CITY.....	1	1.1	1	1.1	12	13.0	6	6.5
NAGA CITY.....	2	2.3	2	2.3	17	19.5	2	2.3
REGION 6	<u>19</u>	<u>0.4</u>	<u>17</u>	<u>0.4</u>	<u>649</u>	<u>14.5</u>	<u>108</u>	<u>2.4</u>
AKLAN.....	3	1.0	3	1.0	10	3.2	8	2.6
ANTIQUE.....	0	-	0	-	23	7.2	4	1.3
CAPIZ.....	1	0.2	1	0.2	4	1.0	4	1.0
ILOILO.....	6	0.5	5	0.4	127	10.8	26	2.2
NEGROS OCC.....	5	0.4	4	0.3	203	16.7	14	1.2

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
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Area	H - Fever (067)				Infectious Hepatitis (070)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	1	0.4	1	0.4	53	21.9	28	11.6
BAGO CITY.....	0	-	0	-	2	2.0	2	2.0
CADIZ CITY.....	0	-	0	-	0	-	0	-
ILOILO CITY.....	0	-	0	-	165	69.4	11	4.6
LA CARLOTA CITY.....	1	2.3	1	2.3	11	25.1	0	-
ROXAS CITY.....	1	1.4	1	1.4	10	13.8	8	11.0
SAN CARLOS CITY.....	0	-	0	-	2	2.0	1	1.0
SILAY CITY.....	1	0.8	1	0.8	39	32.4	2	1.7
<u>REGION 7</u>	<u>32</u>	<u>0.9</u>	<u>27</u>	<u>0.8</u>	<u>338</u>	<u>9.3</u>	<u>35</u>	<u>1.0</u>
BOHOL.....	7	0.9	6	0.8	47	6.1	7	0.9
CEBU.....	6	0.5	5	0.4	71	6.0	9	0.8
NEGROS OR.....	6	0.9	5	0.8	32	4.9	4	0.6
SIGUIJOR.....	0	-	0	-	3	4.1	2	2.7
BAIS CITY.....	0	-	0	-	2	4.1	0	-
CANLAON CITY.....	0	-	0	-	0	-	0	-
CEBU CITY.....	3	0.7	3	0.7	154	34.4	7	1.6
DANAO CITY.....	0	-	0	-	0	-	0	-
DUMAGUETE CITY.....	0	-	0	-	15	26.6	4	7.1
LAPU-LAPU CITY.....	0	-	0	-	1	1.2	1	1.2
MANDAWE CITY.....	1	1.1	1	1.1	6	6.8	0	-
TAGBILARAN CITY.....	7	17.4	6	14.9	1	2.5	1	2.5
TOLEDO CITY.....	2	2.4	1	1.2	6	7.3	0	-
<u>REGION 8</u>	<u>20</u>	<u>0.7</u>	<u>16</u>	<u>0.6</u>	<u>563</u>	<u>20.7</u>	<u>40</u>	<u>1.5</u>
LEYTE DEL NORTE.....	8	0.7	6	0.6	236	21.8	15	1.4
LEYTE DEL SUR.....	1	0.3	1	0.3	112	38.5	4	1.4
EASTERN SAMAR.....	0	-	0	-	47	15.8	3	1.0
NORTHERN SAMAR.....	6	1.6	5	1.3	51	13.4	1	0.3
WESTERN SAMAR.....	2	0.5	1	0.3	54	13.9	6	1.5
CALBAYOG CITY.....	0	-	0	-	23	21.6	4	3.7
ORMOC CITY.....	3	3.2	3	3.2	2	2.1	2	2.1
TACLOBAN CITY.....	0	-	0	-	38	45.7	5	6.0
<u>REGION 9</u>	<u>11</u>	<u>0.5</u>	<u>10</u>	<u>0.5</u>	<u>1112</u>	<u>50.1</u>	<u>37</u>	<u>1.7</u>
BASILAN.....	0	-	0	-	672	303.9	3	1.4
SULU.....	1	0.5	1	0.5	155	71.2	3	1.4
TAWI-TAWI.....	2	1.2	1	0.6	0	-	0	-
ZAMB. DEL NORTE.....	1	0.2	1	0.2	73	16.8	2	0.5
ZAMB. DEL SUR.....	6	0.8	6	0.8	67	9.3	13	1.8

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	H - Fever (067)				Infectious Hepatitis (070)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	0	-	0	-	18	35.4	4	7.9
DIPOLOG CITY.....	0	-	0	-	2	3.8	2	3.8
PAGADIAN CITY.....	0	-	0	-	8	11.4	0	-
ZAMBOANGA CITY.....	1	0.4	1	0.4	117	40.4	10	3.5
<u>REGION 10</u>	<u>22</u>	<u>0.9</u>	<u>20</u>	<u>0.8</u>	<u>733</u>	<u>29.2</u>	<u>60</u>	<u>2.4</u>
AGUSAN DEL NORTE.....	0	-	0	-	80	44.3	6	3.3
AGUSAN DEL SUR.....	1	0.4	1	0.4	39	16.8	3	1.3
BUKIDNON.....	7	1.2	6	1.0	62	10.4	15	2.5
CAMIGUIN.....	0	-	0	-	40	76.5	0	-
MISAMIS OCC.....	4	1.3	4	1.3	40	12.8	0	-
MISAMIS OR.....	2	0.8	1	0.4	32	12.1	3	1.1
SURIGAO DEL NORTE.....	1	0.4	1	0.4	77	29.5	4	1.5
BUTUAN CITY.....	3	2.2	3	2.2	47	34.6	13	9.6
CACAYAN DE ORO.....	0	-	0	-	121	67.8	3	1.7
GINCOOG CITY.....	1	1.4	1	1.4	53	73.7	3	4.8
OROQUIETA CITY.....	0	-	0	-	3	6.5	3	6.5
OZAMIS CITY.....	1	1.3	1	1.3	72	91.8	4	5.1
SURIGAO CITY.....	2	2.7	2	2.7	72	98.6	3	4.1
TANGUB CITY.....	0	-	0	-	0	-	0	-
<u>REGION 11</u>	<u>25</u>	<u>0.8</u>	<u>19</u>	<u>0.6</u>	<u>600</u>	<u>19.8</u>	<u>55</u>	<u>1.8</u>
COTABATO SOUTH.....	0	-	0	-	24	4.3	8	1.4
DAVAO DEL NORTE.....	5	0.7	4	0.6	88	13.0	8	1.2
DAVAO ORIENTAL.....	2	0.6	2	0.6	32	9.7	5	1.5
DAVAO DEL SUR.....	4	0.8	4	0.8	73	14.9	15	3.1
SURIGAO DEL SUR.....	4	1.2	4	1.2	313	95.0	6	1.8
DAVAO CITY.....	6	1.1	3	0.5	59	10.8	9	1.6
CEN. SANTOS CITY.....	4	3.9	2	2.0	11	10.8	4	3.9
<u>REGION 12</u>	<u>9</u>	<u>0.4</u>	<u>9</u>	<u>0.4</u>	<u>219</u>	<u>10.0</u>	<u>20</u>	<u>0.9</u>
COTABATO NORTH.....	4	0.8	4	0.8	152	31.6	8	1.7
LANAO DEL NORTE.....	3	1.1	3	1.1	17	6.0	2	0.7
LANAO DEL SUR.....	0	-	0	-	0	-	0	-
MAGUINDANAO.....	0	-	0	-	8	1.9	0	-
SULTAN KUDARAT.....	2	0.8	2	0.8	3	1.1	3	1.1
COTABATO CITY.....	0	-	0	-	25	37.1	4	5.9
ILIGAN CITY.....	0	-	0	-	14	11.6	3	2.5
MARAWI CITY.....	0	-	0	-	0	-	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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A r e a	Rabies (071)				Malaria (084)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES	275	0.6	275	0.6	35353	77.7	1077	2.4
NAT. CAP. REG.....	20	0.4	20	0.4	98	1.7	44	0.8
1ST DIST.....								
MANILA.....	17	1.0	17	1.0	45	2.8	23	1.4
2ND DIST. MUN.....	1	0.1	1	0.1	16	2.0	6	0.8
QUEZON CITY.....	1	0.09	1	0.09	31	2.9	10	0.9
3RD DIST. MUN.....	0	-	0	-	2	0.4	2	0.4
CALOOCAN CITY.....	1	0.2	1	0.2	0	-	0	-
4TH DIST. MUN.....	0	-	0	-	3	0.3	3	0.3
PASAY CITY.....	0	-	0	-	1	0.4	0	-
REGION 1	8	0.2	8	0.2	900	26.1	31	0.9
ABRA.....	1	0.7	1	0.7	6	4.0	4	2.7
BENGUET.....	0	-	0	-	47	21.2	1	0.5
ILOCOS NORTE.....	0	-	0	-	66	20.5	3	0.9
ILOCOS SUR.....	1	0.2	1	0.2	146	32.9	2	0.5
LA UNION.....	2	0.5	2	0.5	32	7.3	3	0.7
MT. PROVINCE.....	0	-	0	-	494	517.3	4	4.2
PANGASINAN.....	2	0.1	2	0.1	73	5.2	8	0.6
BAGUIO CITY.....	0	-	0	-	29	27.2	1	0.9
DAGUPAN CITY.....	1	1.1	1	1.1	3	3.2	2	2.1
LAOAG CITY.....	0	-	0	-	2	2.9	2	2.9
SAN CARLOS CITY.....	1	1.1	1	1.1	2	2.1	1	1.1
REGION 2	14	0.7	14	0.7	7558	361.7	369	17.7
BATANES.....	0	-	0	-	8	66.7	0	-
CAGAYAN.....	1	0.1	1	0.1	2665	389.4	139	20.3
IFUGAO.....	0	-	0	-	432	386.4	7	6.3
ISABELA.....	10	1.2	10	1.2	2423	302.6	138	17.2
KALINGA-APAYAO.....	1	0.6	1	0.6	1608	917.8	42	24.0
NUEVA VIZCAYA.....	0	-	0	-	210	90.8	12	5.2
QUIRINO.....	2	2.7	2	2.7	212	284.6	31	41.6
REGION 3	23	0.5	23	0.5	1006	21.9	47	1.0
BATAAN.....	2	0.7	2	0.7	87	29.9	1	0.3
BULACAN.....	1	0.1	1	0.1	8	0.8	6	0.6
NUEVA ECIJA.....	7	0.9	7	0.9	350	43.6	7	0.9
PAMPANGA.....	4	0.4	4	0.4	90	9.1	2	0.2
TARLAC.....	5	0.7	5	0.7	157	22.8	3	0.4
ZAMBALES.....	2	0.7	2	0.7	150	52.0	14	4.9
ANGELES CITY.....	1	0.6	1	0.6	20	12.0	0	-
CABANATUAN CITY.....	0	-	0	-	7	5.7	7	5.7

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TABLE 14
NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Rabies (071)				Malaria (084)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	0	-	0	-	89	50.2	7	3.9
PALAYAN CITY.....	0	-	0	-	13	84.4	0	-
SAN JOSE CITY.....	1	1.6	1	1.6	35	56.6	0	-
<u>REGION 4</u>	<u>17</u>	<u>0.3</u>	<u>17</u>	<u>0.3</u>	<u>9881</u>	<u>175.3</u>	<u>225</u>	<u>4.0</u>
BATANGAS.....	2	0.2	2	0.2	14	1.6	0	-
CAVITE.....	0	-	0	-	34	5.8	1	0.2
LAGUNA.....	0	-	0	-	11	1.5	1	0.1
MARINDUQUE.....	1	0.6	1	0.6	8	4.6	0	-
MINDORO OCC.....	3	1.5	3	1.5	909	441.0	53	25.7
MINDORO OR.....	2	0.5	2	0.5	44	10.6	7	1.7
PALAWAN.....	0	-	0	-	7738	2722.7	98	34.5
QUEZON.....	6	0.6	6	0.6	280	26.0	23	2.1
RIZAL.....	0	-	0	-	76	15.7	5	1.0
ROMBLON.....	1	0.5	1	0.5	11	5.9	0	-
BATANGAS CITY.....	0	-	0	-	0	-	0	-
CAVITE CITY.....	0	-	0	-	0	-	0	-
LIPÀ CITY.....	0	-	0	-	0	-	0	-
LUCENA CITY.....	1	1.0	1	1.0	5	5.1	2	2.1
PUERTO PRINCESA.....	1	2.1	1	2.1	746	1544.5	35	72.5
SAN PABLO CITY.....	0	-	0	-	5	4.0	0	-
TAGAYTAY CITY.....	0	-	0	-	0	-	0	-
TRECE MARTIRES.....	0	-	0	-	0	-	0	-
<u>REGION 5</u>	<u>21</u>	<u>0.6</u>	<u>21</u>	<u>0.6</u>	<u>15</u>	<u>0.5</u>	<u>3</u>	<u>0.09</u>
ALBAY.....	2	0.3	2	0.3	0	-	0	-
CAMARINES NORTE.....	1	0.3	1	0.3	1	0.3	1	0.3
CAMARINES SUR.....	4	0.4	4	0.4	8	0.9	0	-
CATANDUANES.....	0	-	0	-	1	0.6	1	0.6
MASBATE.....	2	0.4	2	0.4	0	-	0	-
SORSOGON.....	8	1.7	8	1.7	1	0.2	0	-
IRIGA CITY.....	2	2.5	2	2.5	0	-	0	-
LEGASPI CITY.....	1	1.1	1	1.1	1	1.1	1	1.1
NAGA CITY.....	1	1.1	1	1.1	3	3.4	0	-
<u>REGION 6</u>	<u>53</u>	<u>1.2</u>	<u>53</u>	<u>1.2</u>	<u>16</u>	<u>0.4</u>	<u>2</u>	<u>0.04</u>
AKLAN.....	4	1.3	4	1.3	0	-	0	-
ANTIQUE.....	7	2.2	7	2.2	1	0.3	0	-
CAPIZ.....	8	2.0	8	2.0	1	0.2	0	-
ILOILO.....	10	0.9	10	0.9	4	0.3	1	0.09
NEGROS OCC.....	1	0.08	1	0.08	5	0.4	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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A r e a	Rabies (071)				Malaria (084)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	7	2.9	7	2.9	0	-	0	-
BAGO CITY.....	0	-	0	-	1	1.0	1	1.0
CADIZ CITY.....	0	-	0	-	0	-	0	-
ILOILO CITY.....	10	4.2	10	4.2	2	0.8	0	-
LA CARLOTA CITY.....	0	-	0	-	2	4.6	0	-
ROXAS CITY.....	6	8.3	6	8.3	0	-	0	-
SAN CARLOS CITY.....	0	-	0	-	0	-	0	-
SILAY CITY.....	0	-	0	-	0	-	0	-
<u>REGION 7</u>	<u>32</u>	<u>1.1</u>	<u>32</u>	<u>1.1</u>	<u>43</u>	<u>1.2</u>	<u>8</u>	<u>0.2</u>
BOHOL.....	9	1.2	9	1.2	7	0.9	6	0.8
CEBU.....	6	0.5	6	0.5	7	0.6	1	0.08
NEGROS OR.....	2	0.3	2	0.3	19	2.9	0	-
SIQUIJOR.....	3	4.1	3	4.1	1	1.4	0	-
BALIS CITY.....	0	-	0	-	0	-	0	-
CANLAON CITY.....	0	-	0	-	0	-	0	-
CEBU CITY.....	4	0.9	4	0.9	6	1.3	1	0.2
DANAO CITY.....	0	-	0	-	3	5.6	0	-
DUMAGUETE CITY.....	1	1.8	1	1.8	0	-	0	-
LAPU-LAPU CITY.....	13	15.4	13	15.4	0	-	0	-
MANDAWE CITY.....	0	-	0	-	0	-	0	-
TAGBILARAN CITY.....	1	2.5	1	2.5	0	-	0	-
TOLEDO CITY.....	0	-	0	-	0	-	0	-
<u>REGION 8</u>	<u>10</u>	<u>0.4</u>	<u>10</u>	<u>0.4</u>	<u>1267</u>	<u>46.5</u>	<u>2</u>	<u>0.07</u>
LEYTE DEL NORTE.....	4	0.4	4	0.4	26	2.4	1	0.09
LEYTE DEL SUR.....	0	-	0	-	2	0.7	0	-
EASTERN SAMAR.....	0	-	0	-	47	15.8	1	0.3
NORTHERN SAMAR.....	2	0.5	2	0.5	8	2.1	0	-
WESTERN SAMAR.....	0	-	0	-	1182	303.9	0	-
CALBAYOG CITY.....	0	-	0	-	1	0.9	0	-
ORMOC CITY.....	1	1.1	1	1.1	0	-	0	-
TACLOBAN CITY.....	3	3.6	3	3.6	1	1.2	0	-
<u>REGION 9</u>	<u>11</u>	<u>0.5</u>	<u>11</u>	<u>0.5</u>	<u>8411</u>	<u>379.1</u>	<u>136</u>	<u>6.1</u>
BASILAN.....	0	-	0	-	2196	993.2	7	3.2
SULU.....	0	-	0	-	3004	379.9	64	29.4
TAWI-TAWI.....	0	-	0	-	2332	422.8	5	3.1
ZAMB. DEL NORTE.....	1	0.2	1	0.2	364	83.6	13	3.0
ZAMB. DEL SUR.....	7	1.0	7	1.0	253	35.3	11	1.5

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Rabies (071)				Malaria (084)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	0	-	0	-	23	45.2	7	13.8
DIPOLOG CITY.....	0	-	0	-	5	9.4	1	1.9
PAGADIAN CITY.....	1	1.4	1	1.4	4	5.7	0	-
ZAMBOANGA CITY.....	2	0.7	2	0.7	230	79.4	28	9.7
<u>REGION 10</u>	<u>15</u>	<u>0.6</u>	<u>15</u>	<u>0.6</u>	<u>1698</u>	<u>67.2</u>	<u>58</u>	<u>2.3</u>
AGUSAN DEL NORTE.....	0	-	0	-	215	119.2	6	3.3
AGUSAN DEL SUR.....	1	0.4	1	0.4	325	139.8	19	8.2
BUKIDNON.....	2	0.4	2	0.4	924	154.8	10	1.7
CAMIGUIN.....	0	-	0	-	18	34.4	1	1.9
MISAMIS OCC.....	5	1.6	5	1.6	11	3.5	0	-
MISAMIS OR.....	0	-	0	-	36	13.6	2	0.8
SURIGAO DEL NORTE.....	2	0.8	2	0.8	9	3.5	1	0.4
BUTUAN CITY.....	1	0.7	1	0.7	49	36.1	10	7.4
CAGAYAN DE ORO.....	2	1.1	2	1.1	12	6.7	4	2.2
GINGOOG CITY.....	0	-	0	-	69	96.0	4	5.6
OROQUIETA CITY.....	0	-	0	-	0	-	0	-
OZAMIS CITY.....	2	2.6	2	2.6	00	-	0	-
SURIGAO CITY.....	0	-	0	-	30	41.1	1	1.4
TANGUB CITY.....	0	-	0	-	00	-	0	-
<u>REGION 11</u>	<u>32</u>	<u>1.1</u>	<u>32</u>	<u>1.1</u>	<u>3499</u>	<u>115.4</u>	<u>114</u>	<u>3.4</u>
COTABATO SOUTH.....	2	0.4	2	0.4	797	143.9	6	1.1
DAVAO DEL NORTE.....	1	0.6	4	0.6	608	90.0	44	6.5
DAVAO ORIENTAL.....	3	0.9	3	0.9	407	124.0	9	2.7
DAVAO DEL SUR.....	5	1.0	5	1.0	525	107.5	16	3.3
SURIGAO DEL SUR.....	3	0.9	3	0.9	805	244.3	16	4.9
DAVAO CITY.....	13	2.4	13	2.4	338	61.8	16	2.9
GEN. SANTOS CITY.....	2	2.0	2	2.0	9	8.8	7	6.9
<u>REGION 12</u>	<u>12</u>	<u>0.5</u>	<u>12</u>	<u>0.5</u>	<u>971</u>	<u>44.4</u>	<u>38</u>	<u>1.7</u>
COTABATO NORTH.....	6	1.2	6	1.2	428	89.1	10	2.1
LANAO DEL NORTE.....	1	0.4	1	0.4	48	17.0	3	1.1
LANAO DEL SUR.....	0	-	0	-	0	-	0	-
MAGUINDANAO.....	1	0.2	1	0.2	325	75.7	2	0.5
SULTAN KUDARAT.....	2	0.8	2	0.8	37	13.9	0	-
COTABATO CITY.....	1	1.5	1	1.5	78	115.8	19	28.2
ILIGAN CITY.....	1	0.8	1	0.8	51	42.3	3	2.5
MARAWI CITY.....	0	-	0	-	3	4.4	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Syphilis (090-097)				Gonococcal Infection (098)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<u>PHILIPPINES</u>	<u>60</u>	<u>0.1</u>	<u>16</u>	<u>0.04</u>	<u>8423</u>	<u>18.5</u>	0	-
NAT. CAP. REG.....	40	0.7	3	0.05	1032	19.1	0	-
1ST DIST. MUN.....								
MANILA.....	38	2.3	1	0.06	956	58.6	0	-
2ND DIST. MUN.....	0	-	0	-	0	-	0	-
QUEZON CITY.....	1	0.09	1	0.09	28	2.6	0	-
3RD DIST. MUN.....	0	-	0	-	0	-	0	-
CALOOCAN CITY.....	0	-	0	-	0	-	0	-
4TH DIST. MUN.....	1	0.1	1	0.1	0	-	0	-
PASAY CITY.....	0	-	0	-	98	35.1	0	-
<u>REGION 1</u>	<u>2</u>	<u>0.06</u>	<u>2</u>	<u>0.06</u>	<u>127</u>	<u>3.7</u>	0	-
ABRA.....	0	-	0	-	0	-	0	-
BENGUET.....	0	-	0	-	0	-	0	-
ILOCOS NORTE.....	0	-	0	-	2	0.6	0	-
ILOCOS SUR.....	0	-	0	-	0	-	0	-
LA UNION.....	0	-	0	-	89	20.2	0	-
MT. PROVINCE.....	0	-	0	-	0	-	0	-
PANGASINAN.....	1	0.07	1	0.07	0	-	0	-
BAGUIO CITY.....	0	-	0	-	30	28.1	0	-
DAGUPAN CITY.....	1	1.1	1	1.1	6	6.4	0	-
LAOAG CITY.....	0	-	0	-	0	-	0	-
SAN CARLOS CITY.....	0	-	0	-	0	-	0	-
<u>REGION 2</u>	<u>1</u>	<u>0.05</u>	<u>1</u>	<u>0.05</u>	<u>45</u>	<u>2.2</u>	0	-
BATANES.....	0	-	0	-	0	-	0	-
CAGAYAN.....	0	-	0	-	0	-	0	-
IFUGAO.....	1	0.9	1	0.9	0	-	0	-
ISABELA.....	0	-	0	-	45	5.6	0	-
KALINGA-APAYAO.....	0	-	0	-	0	-	0	-
NUEVA VIZCAYA.....	0	-	0	-	0	-	0	-
QUIRINO.....	0	-	0	-	0	-	0	-
<u>REGION 3</u>	<u>3</u>	<u>0.07</u>	<u>2</u>	<u>0.04</u>	<u>3621</u>	<u>78.9</u>	0	-
BATAAN.....	0	-	0	-	29	10.0	0	-
BULACAN.....	0	-	0	-	0	-	0	-
NUEVA ECIJA.....	1	0.1	1	0.1	1	0.1	0	-
PAMPANGA.....	0	-	0	-	431	43.6	0	-
TARLAC.....	1	0.1	1	0.1	7	1.0	0	-
ZAMBALES.....	1	0.3	0	-	673	233.4	0	-
ANGELES CITY.....	0	-	0	-	0	-	0	-
CABANATUAN CITY.....	0	-	0	-	3	2.5	0	-

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
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Area	Syphilis (090-097)				Gonococcal Infections (098)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	0	-	0	-	2477	1397.1	0	-
PALAYAN CITY.....	0	-	0	-	0	-	0	-
SAN JOSE CITY.....	0	-	0	-	0	-	0	-
<u>REGION 4</u>	<u>1</u>	<u>0.02</u>	<u>1</u>	<u>0.02</u>	<u>150</u>	<u>2.7</u>	0	-
BATANGAS.....	1	0.1	1	0.1	0	-	0	-
CAVITE.....	0	-	0	-	1	0.2	0	-
LAGUNA.....	0	-	0	-	2	0.3	0	-
MARINDUQUE.....	0	-	0	-	0	-	0	-
MINDORO OCC.....	0	-	0	-	0	-	0	-
MINDORO OR.....	0	-	0	-	0	-	0	-
PALAWAN.....	0	-	0	-	0	-	0	-
QUEZON.....	0	-	0	-	0	-	0	-
RIZAL.....	0	-	0	-	0	-	0	-
ROMBLON.....	0	-	0	-	0	-	0	-
BATANGAS CITY.....	0	-	0	-	0	-	0	-
CAVITE CITY.....	0	-	0	-	147	160.3	0	-
LIPA CITY.....	0	-	0	-	0	-	0	-
LUCENA CITY.....	0	-	0	-	0	-	0	-
PUERTO PRINCESA.....	0	-	0	-	0	-	0	-
SAN PABLO CITY.....	0	-	0	-	0	-	0	-
TAGAYTAY CITY.....	0	-	0	-	0	-	0	-
TRECE MARTIRES.....	0	-	0	-	0	-	0	-
<u>REGION 5</u>	<u>13</u>	<u>0.4</u>	<u>3</u>	<u>0.09</u>	<u>18</u>	<u>0.5</u>	0	-
ALBAY.....	1	0.1	1	0.1	0	-	0	-
CAMARINES NORTE.....	1	0.3	1	0.3	2	0.7	0	-
CAMARINES SUR.....	0	-	0	-	0	-	0	-
CATANDUANES.....	0	-	0	-	0	-	0	-
MASBATE.....	0	-	0	-	0	-	0	-
SORSOGON.....	0	-	0	-	16	3.5	0	-
IRIGA CITY.....	0	-	0	-	0	-	0	-
LEGASPI CITY.....	1	1.1	1	1.1	0	-	0	-
NAGA CITY.....	0	-	0	-	0	-	0	-
<u>REGION 6</u>	<u>3</u>	<u>0.07</u>	<u>3</u>	<u>0.07</u>	<u>884</u>	<u>19.8</u>	0	-
AKLAN.....	0	-	0	-	0	-	0	-
ANTIQUE.....	0	-	0	-	0	-	0	-
CAPIZ.....	1	0.2	1	0.2	0	-	0	-
ILOILO.....	0	-	0	-	0	-	0	-
NEGROS OCC.....	1	0.08	1	0.08	0	-	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
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A r e a	Syphilis (090-097)				Gonococcal Infection (098)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	1	0.4	1	0.4	298	123.3	0	-
BAGO CITY.....	0	-	0	-	0	-	0	-
CADIZ CITY.....	0	-	0	-	0	-	0	-
ILOILO CITY.....	0	-	0	-	586	246.3	0	-
LA CARLOTA CITY.....	0	-	0	-	0	-	0	-
ROXAS CITY.....	0	-	0	-	0	-	0	-
SAN CARLOS CITY.....	0	-	0	-	0	-	0	-
SILAY CITY.....	0	-	0	-	0	-	0	-
<u>REGION 7</u>	0	-	0	-	<u>548</u>	<u>15.1</u>	0	-
BOHOL.....	0	-	0	-	0	-	0	-
CEBU.....	0	-	0	-	0	-	0	-
NEGROS OR.....	0	-	0	-	0	-	0	-
SIQUIJOR.....	0	-	0	-	0	-	0	-
BAIS CITY.....	0	-	0	-	0	-	0	-
CANLON CITY.....	0	-	0	-	0	-	0	-
CEBU CITY.....	0	-	0	-	531	118.5	0	-
DANAO CITY.....	0	-	0	-	0	-	0	-
DUMAGUETE CITY.....	0	-	0	-	16	28.4	0	-
LAPU-LAPU CITY.....	0	-	0	-	1	1.2	0	-
MANDAWE CITY.....	0	-	0	-	0	-	0	-
TAGBILARAN CITY.....	0	-	0	-	0	-	0	-
TOLEDO CITY.....	0	-	0	-	0	-	0	-
<u>REGION 8</u>	<u>5</u>	<u>0.2</u>	0	-	<u>167</u>	<u>6.2</u>	0	-
LEYTE DEL NORTE.....	0	-	0	-	2	0.2	0	-
LEYTE DEL SUR.....	0	-	0	-	7	2.4	0	-
EASTERN SAMAR.....	5	1.7	0	-	0	-	0	-
NORTHERN SAMAR.....	0	-	0	-	0	-	0	-
WESTERN SAMAR.....	0	-	0	-	105	27.0	0	-
CALBAYOG CITY.....	0	-	0	-	53	49.7	0	-
ORMOC CITY.....	0	-	0	-	0	-	0	-
TACLOBAN CITY.....	0	-	0	-	0	-	0	-
<u>REGION 9</u>	<u>1</u>	<u>0.05</u>	0	-	<u>577</u>	<u>26.0</u>	0	-
BASILAN.....	0	-	0	-	0	-	0	-
SULU.....	0	-	0	-	0	-	0	-
TAWI-TAWI.....	0	-	0	-	26	15.9	0	-
ZAMB. DEL NORTE.....	0	-	0	-	0	-	0	-
ZAMB. DEL SUR.....	1	0.1	0	-	0	-	0	-

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Syphilis (090-097)				Gonococcal Infections (098)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	0	-	0	-	0	-	0	-
DIPOLOG CITY.....	0	-	0	-	156	293.2	0	-
PAGADIAN CITY.....	0	-	0	-	0	-	0	-
ZAMBOANGA CITY.....	0	-	0	-	395	136.4	0	-
<u>REGION 10</u>	0	-	0	-	<u>74</u>	<u>2.9</u>	0	-
AGUSAN DEL NORTE.....	0	-	0	-	0	-	0	-
AGUSAN DEL SUR.....	0	-	0	-	0	-	0	-
BUKIDNON.....	0	-	0	-	0	-	0	-
CAMIGUIN.....	0	-	0	-	0	-	0	-
MISAMIS OCC.....	0	-	0	-	1	0.3	0	-
MISAMIS OR.....	0	-	0	-	5	1.9	0	-
SURIGAO DEL NORTE.....	0	-	0	-	0	-	0	-
BUTUAN CITY.....	0	-	0	-	0	-	0	-
CAGAYAN DE ORO.....	0	-	0	-	9	5.0	0	-
GINGOOG CITY.....	0	-	0	-	9	11.1	0	-
ORCQUETA CITY.....	0	-	0	-	0	-	0	-
OZAMIS CITY.....	0	-	0	-	4	5.1	0	-
SURIGAO CITY.....	0	-	0	-	47	64.4	0	-
TANGUB CITY.....	0	-	0	-	0	-	0	-
<u>REGION 11</u>	<u>1</u>	<u>0.03</u>	<u>1</u>	<u>0.03</u>	<u>342</u>	<u>27.8</u>	0	-
COTABATO SOUTH.....	1	0.2	1	0.2	0	-	0	-
DAVAO DEL NORTE.....	0	-	0	-	64	9.5	0	-
DAVAO ORIENTAL.....	0	-	0	-	0	-	0	-
DAVAO DEL SUR.....	0	-	0	-	0	-	0	-
SURIGAO DEL SUR.....	0	-	0	-	222	67.4	0	-
DAVAO CITY.....	0	-	0	-	556	101.7	0	-
GEN. SANTOS CITY.....	0	-	0	-	0	-	0	-
<u>REGION 12</u>	0	-	0	-	<u>288</u>	<u>13.2</u>	0	-
COTABATO NORTH.....	0	-	0	-	0	-	0	-
LANAO DEL NORTE.....	0	-	0	-	0	-	0	-
LANAO DEL SUR.....	0	-	0	-	0	-	0	-
MAGUINDANAO.....	0	-	0	-	0	-	0	-
SULTAN KUDARAT.....	0	-	0	-	0	-	0	-
COTABATO CITY.....	0	-	0	-	0	-	0	-
ILIGAN CITY.....	0	-	0	-	288	238.6	0	-
MARAWI CITY.....	0	-	0	-	0	-	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	✓Schistosomiasis (120)				✓Filariasis (125)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<u>PHILIPPINES</u>	<u>4216</u>	<u>9.3</u>	<u>496</u>	<u>1.1</u>	<u>6</u>	<u>0.01</u>	<u>4</u>	<u>0.009</u>
NAT. CAP. REG.....	25	0.4	20	0.4	0	-	0	-
1ST. DIST.....								
MANILA.....	7	0.4	7	0.4	0	-	0	-
2ND DIST. MUN.....	5	0.6	4	0.5	0	-	0	-
QUEZON CITY.....	6	0.6	5	0.5	0	-	0	-
3RD DIST. MUN.....	2	0.4	1	0.2	0	-	0	-
CALOOCAN CITY.....	1	0.2	1	0.2	0	-	0	-
4TH DIST. MUN.....	4	0.4	2	0.2	0	-	0	-
PASAY CITY.....	0	-	0	-	0	-	0	-
<u>REGION 1</u>	<u>2</u>	<u>0.06</u>	<u>2</u>	<u>0.06</u>	0	-	0	-
ABRA.....	0	-	0	-	0	-	0	-
BENGUET.....	0	-	0	-	0	-	0	-
ILOCOS NORTE.....	0	-	0	-	0	-	0	-
ILOCOS SUR.....	0	-	0	-	0	-	0	-
LA UNION.....	0	-	0	-	0	-	0	-
MT. PROVINCE.....	1	1.0	1	1.0	0	-	0	-
PANGASINAN.....	1	0.07	1	0.07	0	-	0	-
BAGUIO CITY.....	0	-	0	-	0	-	0	-
DAGUPAN CITY.....	0	-	0	-	0	-	0	-
LAOAG CITY.....	0	-	0	-	0	-	0	-
SAN CARLOS CITY.....	0	-	0	-	0	-	0	-
<u>REGION 2</u>	0	-	0	-	0	-	0	-
BATAINES.....	0	-	0	-	0	-	0	-
CAGAYAN.....	0	-	0	-	0	-	0	-
IFUGAO.....	0	-	0	-	0	-	0	-
ISABELA.....	0	-	0	-	0	-	0	-
KALINGA-APAYAO.....	0	-	0	-	0	-	0	-
NUEVA VIZCAYA.....	0	-	0	-	0	-	0	-
QUIRINO.....	0	-	0	-	0	-	0	-
<u>REGION 3</u>	<u>5</u>	<u>0.1</u>	<u>4</u>	<u>0.09</u>	0	-	0	-
BATAAN.....	0	-	0	-	0	-	0	-
BULACAN.....	3	0.3	2	0.2	0	-	0	-
NUEVA ECIJA.....	0	-	0	-	0	-	0	-
PAMPANGA.....	0	-	0	-	0	-	0	-
TARLAC.....	0	-	0	-	0	-	0	-
ZAMBALES.....	0	-	0	-	0	-	0	-
ANGELES CITY.....	0	-	0	-	0	-	0	-
CABANATUAN CITY.....	0	-	0	-	0	-	0	-

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Schistosomiasis (120)				Filariasis (125)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	2	1.1	2	1.1	0	-	0	-
PALAYAN CITY.....	0	-	0	-	0	-	0	-
SAN JOSE CITY.....	0	-	0	-	0	-	0	-
<u>REGION 4</u>	<u>180</u>	<u>3.2</u>	<u>11</u>	<u>0.2</u>	0	-	0	-
BATANGAS.....	0	-	0	-	0	-	0	-
CAVITE.....	0	-	0	-	0	-	0	-
LAGUNA.....	1	0.1	1	0.1	0	-	0	-
MARINDUQUE.....	0	-	0	-	0	-	0	-
MINDORO OCC.....	0	-	0	-	0	-	0	-
MINDORO OR.....	178	42.8	9	2.2	0	-	0	-
PALAWAN.....	0	-	0	-	0	-	0	-
QUEZON.....	1	0.1	1	0.1	0	-	0	-
RIZAL.....	0	-	0	-	0	-	0	-
ROMBLON.....	0	-	0	-	0	-	0	-
BATANGAS CITY.....	0	-	0	-	0	-	0	-
CAVITE CITY.....	0	-	0	-	0	-	0	-
LIPA CITY.....	0	-	0	-	0	-	0	-
LUCENA CITY.....	0	-	0	-	0	-	0	-
PUERTO PRINCESA.....	0	-	0	-	0	-	0	-
SAN PABLO CITY.....	0	-	0	-	0	-	0	-
TAGAYTAY CITY.....	0	-	0	-	0	-	0	-
TRECE MARTIRES.....	0	-	0	-	0	-	0	-
<u>REGION 5</u>	<u>10</u>	<u>0.3</u>	<u>5</u>	<u>0.2</u>	0	-	0	-
ALBAY.....	1	0.1	1	0.1	0	-	0	-
CAMARINES NORTE.....	0	-	0	-	0	-	0	-
CAMARINES SUR.....	0	-	0	-	0	-	0	-
CATANDUANES.....	0	-	0	-	0	-	0	-
MASBATE.....	0	-	0	-	0	-	0	-
SORSOGON.....	9	2.0	4	0.9	0	-	0	-
IRIGA CITY.....	0	-	0	-	0	-	0	-
LEGASPI CITY.....	0	-	0	-	0	-	0	-
NAGA CITY.....	0	-	0	-	0	-	0	-
<u>REGION 6</u>	<u>1</u>	<u>0.02</u>	<u>1</u>	<u>0.02</u>	<u>1</u>	<u>0.02</u>	<u>1</u>	<u>0.02</u>
AKLAN.....	0	-	0	-	0	-	0	-
ANTIQUE.....	0	-	0	-	1	0.3	1	0.3
CAPIZ.....	0	-	0	-	0	-	0	-
ILOILO.....	0	-	0	-	0	-	0	-
NEGROS OCC.....	0	-	0	-	0	-	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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A r e a	Schistosomiasis (120)				Filariasis (125)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BAGUIO CITY.....	0	-	0	-	0	-	0	-
BAGUIO CITY.....	0	-	0	-	0	-	0	-
CADIZ CITY.....	0	-	0	-	0	-	0	-
ILOILO CITY.....	0	-	0	-	0	-	0	-
LA CARLOTA CITY.....	0	-	0	-	0	-	0	-
ROXAS CITY.....	0	-	0	-	0	-	0	-
SAN CARLOS CITY.....	0	-	0	-	0	-	0	-
SILAY CITY.....	1	0.8	1	0.8	0	-	0	-
• REGION 7	<u>10</u>	<u>0.5</u>	<u>1</u>	<u>0.2</u>	0	-	0	-
BOHOL.....	6	0.8	3	0.4	0	-	0	-
CEBU.....	0	-	0	-	0	-	0	-
NEGROS OR.....	0	-	0	-	0	-	0	-
SIQUIJOR.....	3	4.1	3	4.1	0	-	0	-
BAIS CITY.....	0	-	0	-	0	-	0	-
CANLON CITY.....	0	-	0	-	0	-	0	-
CEBU CITY.....	1	0.2	1	0.2	0	-	0	-
DANAO CITY.....	0	-	0	-	0	-	0	-
DUMAGUETE CITY.....	0	-	0	-	0	-	0	-
LAPU-LAPU CITY.....	0	-	0	-	0	-	0	-
MANDAWE CITY.....	0	-	0	-	0	-	0	-
TAGBILARAN CITY.....	0	-	0	-	0	-	0	-
TOLEDO CITY.....	0	-	0	-	0	-	0	-
REGION 8	<u>1409</u>	<u>51.7</u>	<u>294</u>	<u>10.8</u>	<u>4</u>	<u>0.2</u>	<u>2</u>	<u>0.07</u>
LEYTE DEL NORTE.....	1035	95.7	214	19.8	0	-	0	-
LEYTE DEL SUR.....	0	-	0	-	0	-	0	-
EASTERN SAMAR.....	24	8.0	7	2.3	2	0.7	1	0.3
NORTHERN SAMAR.....	205	53.9	40	10.5	2	0.5	1	0.3
WESTERN SAMAR.....	122	31.4	13	3.3	0	-	0	-
CALBAYOG CITY.....	2	1.9	1	0.9	0	-	0	-
ORMOC CITY.....	0	-	0	-	0	-	0	-
TACLOBAN CITY.....	21	25.3	19	22.7	0	-	0	-
REGION 9	<u>616</u>	<u>27.8</u>	<u>20</u>	<u>0.9</u>	0	-	0	-
BASILAN.....	0	-	0	-	0	-	0	-
SULU.....	0	-	0	-	0	-	0	-
TAWI-TAWI.....	0	-	0	-	0	-	0	-
ZAMB. DEL NORTE.....	1	0.2	1	0.2	0	-	0	-
ZAMB. DEL SUR.....	614	85.6	18	2.5	0	-	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Schistosomiasis (120)				Filariasis (125)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	0	-	0	-	0	-	0	-
DIPOLOG CITY.....	0	-	0	-	0	-	0	-
PAGADIAN CITY.....	1	1.4	1	1.4	0	-	0	-
ZAMBOANGA CITY.....	0	-	0	-	0	-	0	-
<u>REGION 10</u>	<u>1098</u>	<u>43.4</u>	<u>56</u>	<u>2.2</u>	<u>1</u>	<u>0.04</u>	<u>1</u>	<u>0.04</u>
AGUSAN DEL NORTE.....	162	89.8	9	5.0	0	-	0	-
AGUSAN DEL SUR.....	482	207.4	12	5.2	1	0.43	1	0.43
BUKIDNON.....	322	53.9	9	1.5	0	-	0	-
CAMIGUIN.....	0	-	0	-	0	-	0	-
MISAMIS OCC.....	95	30.5	4	1.3	0	-	0	-
MISAMIS OR.....	0	-	0	-	0	-	0	-
SURIGAO DEL NORTE.....	10	3.8	7	2.7	0	-	0	-
BUTUAN CITY.....	15	11.1	6	4.4	0	-	0	-
CAGAYAN DE ORO.....	0	-	0	-	0	-	0	-
GINGCOG CITY.....	0	-	0	-	0	-	0	-
OROQUIETA CITY.....	1	2.2	1	2.2	0	-	0	-
OZAMIS CITY.....	4	5.1	3	3.8	0	-	0	-
SURIGAO CITY.....	5	6.8	3	4.1	0	-	0	-
TANCUB CITY.....	2	4.5	2	4.5	0	-	0	-
<u>REGION 11</u>	<u>555</u>	<u>18.4</u>	<u>54</u>	<u>1.8</u>	<u>0</u>	<u>-</u>	<u>0</u>	<u>-</u>
COTABATO SOUTH.....	20	3.6	3	0.5	0	-	0	-
DAVAO DEL NORTE.....	342	50.6	16	2.4	0	-	0	-
DAVAO ORIENTAL.....	1	0.3	0	-	0	-	0	-
DAVAO DEL SUR.....	12	2.5	4	0.8	0	-	0	-
SURIGAO DEL SUR.....	114	34.6	8	2.4	0	-	0	-
DAVAO CITY.....	65	11.9	22	4.0	0	-	0	-
GEN. SANTOS CITY.....	1	1.0	1	1.0	0	-	0	-
<u>REGION 12</u>	<u>305</u>	<u>13.9</u>	<u>22</u>	<u>1.0</u>	<u>0</u>	<u>-</u>	<u>0</u>	<u>-</u>
COTABATO NORTH.....	113	23.5	7	1.5	0	-	0	-
LANAO DEL NORTE.....	190	67.2	13	4.6	0	-	0	-
LANAO DEL SUR.....	0	-	0	-	0	-	0	-
MAGUINDANAO.....	0	-	0	-	0	-	0	-
SULTAN KUDARAT.....	1	0.4	1	0.4	0	-	0	-
COTABATO CITY.....	1	1.5	1	1.5	0	-	0	-
ILIGAN CITY.....	0	-	0	-	0	-	0	-
MARAWI CITY.....	0	-	0	-	0	-	0	-

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Malignant Neoplasms (140-209)				Influenza (470-474)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<u>PHILIPPINES</u>	<u>19865</u>	<u>43.6</u>	<u>14132</u>	<u>31.1</u>	<u>222064</u>	<u>487.7</u>	<u>1898</u>	<u>4.2</u>
NAT. CAP. REG.....	<u>3960</u>	<u>69.9</u>	<u>2861</u>	<u>50.5</u>	<u>13893</u>	<u>245.4</u>	<u>44</u>	<u>0.8</u>
1ST. DIST.....								
MANILA.....	1637	100.4	1174	72.0	1928	118.3	14	0.9
2ND DIST. MUN.....	412	52.3	299	38.0	3296	418.4	6	0.8
QUEZON CITY.....	830	76.6	741	68.6	1951	180.5	2	0.2
3RD DIST. MUN.....	265	54.1	149	30.4	1109	226.3	13	2.7
CALOOCAN CITY.....	290	63.3	111	24.2	757	165.1	5	1.1
4TH DIST. MUN.....	394	42.1	292	31.2	3612	386.0	2	0.2
PASAY CITY.....	132	47.3	95	34.0	1240	444.1	2	0.7
<u>REGION 1</u>	<u>1745</u>	<u>50.6</u>	<u>1207</u>	<u>35.0</u>	<u>19779</u>	<u>573.6</u>	<u>415</u>	<u>12.0</u>
ABRA.....	165	110.9	42	28.2	1703	1198.3	7	4.7
BENGUET.....	105	47.3	42	18.9	822	370.4	11	5.0
ILOCOS NORTE.....	212	65.9	138	42.9	3148	978.6	45	14.0
ILOCOS SUR.....	239	53.9	177	39.9	3638	819.7	23	5.2
LA UNION.....	203	46.1	143	32.5	2407	547.2	39	8.9
MP. PROVINCE.....	28	29.3	15	15.7	2763	2893.2	19	19.9
PANGASINAN.....	524	37.1	439	31.1	2868	203.2	180	12.8
BAGUIO CITY.....	74	69.3	68	63.7	1567	1467.2	0	-
DAGUPAN CITY.....	94	99.8	76	80.7	287	304.7	61	64.8
LAOAG CITY.....	40	57.3	34	48.7	344	492.8	9	12.9
SAN CARLOS CITY.....	61	64.2	33	34.7	152	160.0	21	22.1
<u>REGION 2</u>	<u>500</u>	<u>23.9</u>	<u>385</u>	<u>18.4</u>	<u>12324</u>	<u>589.7</u>	<u>59</u>	<u>2.8</u>
BATANES.....	12	100.0	3	25.0	222	1850.0	0	-
CAGAYAN.....	216	31.6	151	22.1	1997	291.8	38	5.6
IFUGAO.....	18	16.1	11	9.8	221	197.7	2	1.8
ISABELA.....	173	21.6	156	19.5	6266	782.6	13	1.6
KALINGA-APAYAO.....	21	12.0	16	9.1	1703	972.0	3	1.7
NUEVA VIZCAYA.....	52	22.5	43	18.6	1332	576.1	1	0.4
QUIRINO.....	8	10.7	5	6.7	583	782.6	2	2.7
<u>REGION 3</u>	<u>2504</u>	<u>54.5</u>	<u>1570</u>	<u>36.4</u>	<u>38753</u>	<u>844.2</u>	<u>79</u>	<u>1.7</u>
BATAAN.....	166	57.0	98	33.6	1088	373.5	4	1.4
BULACAN.....	603	61.1	391	39.6	358	36.3	25	2.5
NUEVA ECIJA.....	439	54.6	301	37.5	7692	957.3	13	1.6
PAMPANGA.....	571	57.7	386	39.0	10897	1101.5	4	0.4
TARLAC.....	251	36.5	211	30.7	4046	588.2	8	1.2
ZAMBALES.....	116	40.2	99	34.3	973	337.5	11	3.8
ANGELES CITY.....	164	98.6	70	42.1	8718	5242.3	0	-
CABANATUAN CITY.....	77	62.9	55	44.9	1135	927.3	8	6.5

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Malignant Neoplasms (140-209)				Influenza (470-474)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	91	51.3	41	23.1	626	354.2	2	1.1
PALAYAN CITY.....	8	51.9	2	13.0	2332	15142.9	0	-
SAN JOSE CITY.....	18	29.1	16	25.9	886	1433.7	4	6.5
<u>REGION 4</u>	<u>2602</u>	<u>46.2</u>	<u>1850</u>	<u>32.8</u>	<u>28612</u>	<u>507.8</u>	<u>132</u>	<u>2.3</u>
BATANGAS.....	406	47.8	330	38.8	6983	821.7	13	1.5
CAVITE.....	297	50.8	211	36.1	2167	370.6	7	1.2
LAGUNA.....	328	44.2	262	35.3	2669	360.0	4	0.5
MARINDUQUE.....	74	43.0	60	34.8	667	387.3	4	2.3
MINDORO OCC.....	47	22.8	38	18.4	614	297.9	3	1.5
MINDORO OR.....	212	51.0	106	25.5	1185	285.1	12	2.9
PALAWAN.....	79	27.8	34	12.0	2127	748.4	1	0.4
QUEZON.....	491	45.5	358	33.2	4672	433.1	69	6.4
RIZAL.....	196	40.5	126	26.1	1258	260.2	5	1.0
ROMBLON.....	45	24.0	42	22.4	2988	1592.7	6	3.2
BATANGAS CITY.....	79	59.3	58	43.5	1225	919.7	4	3.0
CAVITE CITY.....	89	97.1	52	56.7	478	521.3	0	-
LIPA CITY.....	65	57.1	48	42.2	160	140.6	0	-
LUCENA CITY.....	87	89.4	54	55.5	386	396.7	3	3.1
PUERTO PRINCESA.....	27	55.9	13	26.9	365	755.7	0	-
SAN PABLO CITY.....	62	49.3	51	40.5	586	465.8	1	0.8
TAGAYTAY CITY.....	9	63.4	3	21.1	42	295.8	0	-
TRECE MARTIRES.....	9	112.5	4	50.0	47	587.5	0	-
<u>REGION 5</u>	<u>931</u>	<u>28.0</u>	<u>734</u>	<u>22.1</u>	<u>12083</u>	<u>363.1</u>	<u>159</u>	<u>4.8</u>
ALBAY.....	176	26.2	150	22.3	319	47.5	40	6.0
CAMARINES NORTE.....	92	30.4	73	24.1	887	293.1	10	3.3
CAMARINES SUR.....	171	18.9	155	17.2	4082	452.0	65	7.2
CATANDUANES.....	68	38.1	45	25.2	798	446.6	1	0.6
MASBATE.....	125	22.6	99	17.9	2418	436.9	22	4.0
SORSOGON.....	158	34.4	116	25.2	1209	263.1	8	1.7
IRIGA CITY.....	24	30.3	18	22.7	33	41.6	8	10.1
LEGASPI CITY.....	42	45.4	33	35.6	1776	1917.9	0	-
NAGA CITY.....	75	86.1	45	51.7	561	644.1	5	5.7
<u>REGION 6</u>	<u>1819</u>	<u>40.7</u>	<u>1431</u>	<u>32.0</u>	<u>14441</u>	<u>322.8</u>	<u>293</u>	<u>6.6</u>
AKLAN.....	129	41.4	119	38.2	491	157.7	6	1.9
ANTIQUE.....	84	26.3	78	24.4	1462	457.7	27	8.5
CAPIZ.....	103	25.6	94	23.3	440	109.2	26	6.5
ILOILO.....	427	36.6	345	29.5	3578	305.5	84	7.2
NEGROS OCC.....	379	31.2	289	23.8	5469	449.5	81	6.7

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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A r e a	Malignant Neoplasms (140-209)				Influenza (470-474)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	226	93.5	176	72.8	1314	543.6	16	6.6
BAGO CITY.....	37	37.3	16	16.1	12	12.1	2	2.0
CADIZ CITY.....	57	41.8	38	27.9	25	18.3	2	1.5
ILOILO CITY.....	210	88.3	177	74.4	705	296.3	18	7.6
LA CARLOTA CITY.....	15	34.2	12	27.4	160	365.3	3	6.8
ROXAS CITY.....	55	75.7	40	55.0	62	85.3	4	5.5
SAN CARLOS CITY.....	28	28.1	22	22.0	298	298.6	1	1.0
SILAY CITY.....	69	57.3	25	20.8	425	352.7	23	19.1
REGION 7	<u>2337</u>	<u>64.6</u>	<u>1661</u>	<u>45.9</u>	<u>7540</u>	<u>208.3</u>	<u>359</u>	<u>9.9</u>
BOHOL.....	277	36.1	257	33.5	1448	188.5	50	6.5
CEBU.....	859	72.1	501	42.1	2238	187.9	180	15.1
NEGROS OR.....	243	37.1	151	23.0	1175	179.3	22	3.4
SIQUIJOR.....	82	112.5	72	96.8	219	300.4	0	-
BAIS CITY.....	27	55.2	8	16.4	56	114.5	1	2.0
CANLACON CITY.....	18	57.7	14	44.9	70	224.4	30	96.2
CEBU CITY.....	513	114.5	429	95.7	770	171.8	11	2.5
DANAO CITY.....	19	35.3	17	31.6	74	137.5	0	-
DUMAGUETE CITY.....	82	145.4	66	117.1	602	1067.4	1	1.8
LAPU-LAPU CITY.....	67	79.5	55	65.2	227	269.3	62	73.6
MANDAWE CITY.....	46	52.3	36	40.9	300	340.9	0	-
TACBILARAN CITY.....	55	136.8	28	69.7	346	360.7	2	5.0
TOLEDO CITY.....	49	59.8	27	33.0	15	18.3	0	-
REGION 8	<u>781</u>	<u>28.7</u>	<u>650</u>	<u>23.9</u>	<u>10855</u>	<u>398.6</u>	<u>138</u>	<u>5.1</u>
LEYTE DEL NORTE.....	305	28.2	296	27.4	2760	255.2	97	9.0
LEYTE DEL SUR.....	125	43.0	100	34.4	1358	466.8	5	1.7
EASTERN SAMAR.....	78	26.1	58	19.4	2123	711.5	14	4.7
NORTHERN SAMAR.....	97	25.5	72	18.9	1300	341.8	12	3.2
WESTERN SAMAR.....	47	12.1	40	10.3	3006	772.8	5	1.3
CALBAYOG CITY.....	27	25.3	15	14.1	140	131.2	5	4.7
ORMOC CITY.....	34	36.3	26	27.8	14	15.0	0	-
TACLOBAN CITY.....	68	81.8	43	51.7	154	185.3	0	-
REGION 9	<u>810</u>	<u>36.5</u>	<u>305</u>	<u>13.7</u>	<u>19376</u>	<u>467.7</u>	<u>36</u>	<u>1.6</u>
BASILAN.....	130	58.8	21	9.5	2643	1195.4	6	2.7
SULU.....	31	14.2	12	5.5	1174	539.3	0	-
TAWI-TAWI.....	10	6.1	2	1.2	469	286.2	0	-
ZAMB. DEL NORTE.....	61	14.0	42	9.7	1972	452.9	7	1.6
ZAMB. DEL SUR.....	173	24.1	68	9.5	3125	435.8	17	2.4

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Malignant Neoplasms (140-209)				Influenza (470-474)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	45	88.4	11	21.6	268	526.5	2	3.9
DIPOLOG CITY.....	42	78.9	22	41.4	18	33.8	1	1.9
PAGADIAN CITY.....	22	31.5	17	24.3	19	27.2	2	2.9
ZAMBOANGA CITY.....	296	102.2	110	38.0	688	237.7	1	0.4
<u>REGION 10</u>	<u>792</u>	<u>31.3</u>	<u>573</u>	<u>22.7</u>	<u>24349</u>	<u>963.4</u>	<u>86</u>	<u>3.4</u>
AGUSAN DEL NORTE.....	47	26.1	42	23.3	2244	1213.9	2	1.1
AGUSAN DEL SUR.....	38	16.4	20	8.6	964	414.8	10	4.3
BUKIDNON.....	67	11.2	56	9.4	3048	510.6	7	1.2
CAMIGUIN.....	21	40.2	11	21.0	1811	3462.7	2	3.8
MISAMIS OCC.....	75	24.1	67	21.5	3874	1242.1	18	5.8
MISAMIS OR.....	109	41.2	93	35.2	5477	2071.5	3	1.1
SURIGAO DEL NORTE.....	72	27.6	34	13.0	2881	1104.7	20	7.7
BUTUAN CITY.....	65	47.9	53	39.1	334	246.1	8	5.9
CAGAYAN DE ORO.....	69	38.7	63	35.3	308	172.5	1	0.6
GINGOOG CITY.....	31	43.1	13	25.0	1399	1945.8	1	1.4
OROQUIETA CITY.....	21	45.2	14	30.1	40	86.0	3	6.5
OZAMIS CITY.....	71	90.6	49	62.5	1608	2051.0	8	10.2
SURIGAO CITY.....	59	60.8	35	48.0	351	480.8	1	1.4
TANGUB CITY.....	47	106.1	18	40.6	10	22.6	2	4.5
<u>REGION 11</u>	<u>792</u>	<u>26.2</u>	<u>652</u>	<u>21.6</u>	<u>17076</u>	<u>564.7</u>	<u>80</u>	<u>2.6</u>
COTABATO SOUTH.....	121	21.9	105	19.0	4992	901.2	3	0.5
DAVAO DEL NORTE.....	109	16.1	93	14.5	3539	524.0	2	0.3
DAVAO ORIENTAL.....	59	18.0	48	14.6	1428	435.0	7	2.1
DAVAO DEL SUR.....	103	21.1	75	15.4	2746	562.4	8	1.6
SURIGAO DEL SUR.....	51	15.5	43	13.1	3672	1114.4	47	14.3
DAVAO CITY.....	290	53.1	245	44.8	576	105.4	13	2.4
GEN. SANTOS CITY.....	59	57.9	38	37.3	123	120.7	0	-
<u>REGION 12</u>	<u>292</u>	<u>13.4</u>	<u>203</u>	<u>9.3</u>	<u>11976</u>	<u>547.6</u>	<u>18</u>	<u>0.8</u>
COTABATO NORTH.....	79	16.4	70	14.6	5137	1069.5	6	1.2
LANAO DEL NORTE.....	67	23.7	43	15.2	3440	1217.3	5	1.8
LANAO DEL SUR.....	5	1.1	1	0.2	580	122.6	0	-
MAGUINDANAO.....	9	2.1	5	1.2	1510	351.9	1	0.2
SULTAN KUDARAT.....	31	11.7	20	7.5	543	204.2	3	1.1
COTABATO CITY.....	49	72.7	26	38.6	322	478.0	0	-
ILIGAN CITY.....	46	38.1	35	29.0	242	200.5	0	-
MARAWI CITY.....	6	8.8	3	4.4	202	297.1	3	4.4

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
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A r e a	Pneumonias (480-486)				Bronchitis (490-493)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES	113257	248.8	45667	100.3	207426	455.6	5929	13.0
NAT. CAP. REG.....	12038	213.5	6864	121.2	20149	355.9	491	8.7
1ST DIST.....								
MANILA.....	4501	276.1	3085	189.2	1296	79.5	267	16.4
2ND DIST. MUN.....	990	125.7	743	94.3	3820	484.9	36	4.6
QUEZON CITY.....	2395	221.6	1220	112.9	1010	93.5	81	7.5
3RD DIST. MUN.....	672	137.1	519	105.9	1905	388.8	32	6.5
CALOOCAN CITY.....	916	199.8	395	86.2	1955	426.5	21	4.6
4TH DIST. MUN.....	1542	164.8	591	63.2	5368	573.6	39	4.2
PASAY CITY.....	1072	383.9	311	111.4	4795	1717.4	15	5.4
REGION 1	8694	252.1	3263	94.6	16947	491.4	652	18.9
ABRA.....	840	564.5	143	96.1	1263	848.8	29	19.5
BENGUET.....	659	297.0	163	73.5	1142	514.6	7	3.1
ILOCOS NORTE.....	459	142.7	166	51.6	1177	365.9	63	19.6
ILOCOS SUR.....	491	110.6	283	63.8	1995	449.5	68	15.3
LA UNION.....	771	175.3	439	99.8	3295	749.0	68	15.5
MT. PROVINCE.....	1086	1137.2	54	56.5	2963	3102.6	11	11.5
PANGASINAN.....	1934	137.1	1503	106.5	4475	317.1	299	21.2
BAGUIO CITY.....	1826	1709.7	105	98.3	125	117.0	16	15.0
DAGUPAN CITY.....	324	343.9	152	161.4	131	139.1	20	21.2
LAOAG CITY.....	97	139.0	55	78.8	133	190.5	7	10.1
SAN CARLOS CITY.....	207	217.9	200	210.5	243	261.1	64	67.4
REGION 2	5009	239.7	2261	108.2	12273	587.3	447	21.4
BATANES.....	39	325.0	9	75.0	247	2058.3	3	25.0
CAGAYAN.....	1363	199.2	823	120.3	2278	332.9	259	37.9
IFUGAO.....	122	109.1	31	27.7	279	249.6	1	0.9
ISABELA.....	2361	294.9	1073	134.0	5808	725.4	113	14.1
KALINGA-APAYAO.....	454	259.1	66	49.1	1653	943.5	14	8.0
NUEVA VIZCAYA.....	426	184.3	144	62.3	1388	600.4	33	14.3
QUIRINO.....	244	327.5	95	127.5	620	832.2	24	32.2
REGION 3	8956	195.1	3788	82.5	26718	582.0	316	6.9
BATAAN.....	679	233.1	306	105.1	165	56.6	15	5.1
BULACAN.....	916	92.8	840	85.1	553	56.0	78	7.9
NUEVA ECIJA.....	1753	218.2	652	81.1	7947	989.0	51	6.3
PAMPANGA.....	1501	151.7	445	45.0	7915	800.1	76	7.7
TARLAC.....	1262	183.5	638	92.7	835	121.4	34	4.9
ZAMBALES.....	419	145.3	178	61.7	2681	929.9	26	9.0
ANGELES CITY.....	1362	819.0	147	88.4	4766	2865.9	18	10.8
CABANATUAN CITY.....	380	310.5	281	229.6	84	68.6	6	4.9

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Pneumonias (480-486)				Bronchitis (490-493)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	284	160.2	162	91.4	101	57.0	9	5.1
PALAYAN CITY.....	48	311.7	18	116.9	212	1376.6	0	-
SAN JOSE CITY.....	352	569.6	121	195.8	1459	2360.8	3	4.9
<u>REGION 4</u>	<u>9890</u>	<u>175.5</u>	<u>4691</u>	<u>83.2</u>	<u>27778</u>	<u>492.9</u>	<u>782</u>	<u>13.9</u>
BATANGAS.....	931	109.6	524	61.7	7401	870.9	118	13.9
CAVITE.....	1245	212.9	402	68.7	3509	600.0	52	8.9
LAGUNA.....	1692	228.2	718	96.9	1328	179.1	48	6.5
MARINDUQUE.....	415	241.0	198	115.0	123	71.4	27	15.7
MINDORO OCC.....	269	130.5	103	50.0	293	142.2	33	16.0
MINDORO OR.....	420	101.1	355	85.4	1747	420.4	97	23.3
PALAWAN.....	430	151.3	92	32.4	3239	1139.7	12	4.2
QUEZON.....	1579	146.4	1172	108.6	3578	331.7	212	19.7
RIZAL.....	1516	313.5	439	90.8	2037	421.3	31	6.4
ROMBLON.....	245	130.6	110	58.6	1250	666.3	49	26.1
BATANGAS CITY.....	129	96.8	93	69.8	298	223.7	19	14.3
CAVITE CITY.....	243	265.0	83	90.5	1146	1249.7	13	14.2
LIPA CITY.....	158	138.8	100	87.9	125	109.8	7	6.2
LUCENA CITY.....	226	232.3	121	124.4	341	350.5	27	27.7
PUERTO PRINCESA.....	101	209.1	34	70.4	383	793.0	7	14.5
SAN PABLO CITY.....	210	166.9	103	81.9	576	457.9	26	20.7
TAGAYTAY CITY.....	41	288.7	6	42.3	5	35.2	2	14.0
TRECE MARTIRES.....	40	500.0	38	475.0	399	4987.5	2	25.0
<u>REGION 5</u>	<u>8643</u>	<u>259.7</u>	<u>5084</u>	<u>152.8</u>	<u>7805</u>	<u>234.6</u>	<u>803</u>	<u>24.1</u>
AIBAY.....	1216	181.2	943	140.5	685	102.1	292	43.5
CAMARINES NORTE.....	676	223.4	622	205.6	1337	441.8	68	22.5
CAMARINES SUR.....	1859	205.9	1508	167.0	3287	364.0	155	17.2
CATANDUANES.....	897	502.0	384	214.9	66	36.9	16	8.9
MASBATE.....	1152	208.1	448	80.9	315	56.9	91	16.4
SORSOGON.....	1147	249.6	736	160.1	900	195.8	86	18.7
IRIGA CITY.....	169	213.1	90	113.5	98	123.6	17	21.4
LEGASPI CITY.....	1047	1130.7	214	231.1	998	1077.8	70	75.6
NAGA CITY.....	480	551.1	139	159.6	119	136.6	8	9.2
<u>REGION 6</u>	<u>9230</u>	<u>206.3</u>	<u>4863</u>	<u>108.7</u>	<u>13405</u>	<u>299.7</u>	<u>447</u>	<u>10.0</u>
AKLAN.....	303	97.3	295	94.8	709	227.8	28	9.0
ANTIQUE.....	747	233.9	456	142.8	2818	882.3	19	5.9
CAPIZ.....	694	172.3	603	149.7	400	99.3	46	11.4
ILOILO.....	1332	114.0	1134	96.8	237	20.3	172	14.7
NEGROS OCC.....	2950	242.5	1171	96.3	4201	345.3	72	5.9

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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Area	Pneumonias (480-486)				Bronchitis (490-493)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	635	262.7	234	96.8	1840	761.3	35	14.5
BAGO CITY.....	253	255.3	150	151.4	730	736.6	7	7.1
CADIZ CITY.....	83	60.9	59	43.3	195	143.1	5	3.7
ILOILO CITY.....	696	292.6	257	108.0	908	381.7	36	15.1
LA CARLOTA CITY.....	242	552.5	65	148.4	466	1063.9	1	2.3
ROXAS CITY.....	211	290.2	140	192.6	241	331.5	10	13.8
SAN CARLOS CITY.....	305	806.6	162	162.3	212	212.4	3	3.0
SILAY CITY.....	279	231.5	137	113.7	440	371.8	13	10.8
<u>REGION 7</u>	<u>10614</u>	<u>293.2</u>	<u>4137</u>	<u>114.3</u>	<u>9876</u>	<u>272.8</u>	<u>477</u>	<u>13.2</u>
BOHOL.....	1768	230.2	1013	131.9	3438	447.7	115	15.0
CEBU.....	2799	235.0	1624	136.3	1532	128.6	91	7.6
NEGROS OR.....	1043	159.1	401	61.2	2703	412.4	124	18.9
SIQUIJOR.....	232	318.2	98	134.1	60	82.3	2	2.7
BAIS CITY.....	274	560.3	23	47.0	55	112.5	6	12.3
CANLAON CITY.....	87	278.9	68	218.0	115	368.6	32	102.6
CEBU CITY.....	3151	703.2	506	112.9	1088	242.8	63	14.1
DANAO CITY.....	172	319.7	76	141.3	52	96.7	1	1.9
DUNAGUETE CITY.....	253	148.6	50	88.7	281	498.2	13	23.0
LAPU-LAPU CITY.....	92	109.1	86	102.0	125	148.3	17	20.2
MANDAWE CITY.....	127	485.2	39	44.3	401	455.7	2	2.3
TAGBILARAN CITY.....	153	380.6	42	104.5	21	52.2	8	19.9
TOLEDO CITY.....	163	199.0	111	135.5	5	6.1	3	3.7
<u>REGION 8</u>	<u>10624</u>	<u>390.1</u>	<u>4155</u>	<u>152.6</u>	<u>8530</u>	<u>313.2</u>	<u>611</u>	<u>22.4</u>
LEYTE DEL NORTE.....	4307	398.2	1831	169.3	4958	458.4	224	20.7
LEYTE DEL SUR.....	732	251.6	322	110.7	150	51.6	56	19.3
EASTERN SAMAR.....	1305	137.3	285	95.5	82	27.5	28	9.4
NORTHERN SAMAR.....	1260	331.3	884	232.4	300	78.9	140	36.8
WESTERN SAMAR.....	1962	504.4	364	93.6	1751	450.1	75	19.3
CALBAYOG CITY.....	137	128.4	52	48.7	132	123.7	27	25.3
ORMOC CITY.....	416	444.4	167	178.4	25	26.7	3	3.2
TACLOBAN CITY.....	505	607.7	250	300.8	1132	1362.2	58	69.8
<u>REGION 9</u>	<u>5113</u>	<u>230.5</u>	<u>1517</u>	<u>68.4</u>	<u>13453</u>	<u>606.4</u>	<u>125</u>	<u>5.6</u>
BASILAN.....	497	224.8	67	30.3	7621	3446.9	13	5.9
SULU.....	1388	637.6	91	41.8	1435	659.2	13	6.0
TAWI-TAWI.....	287	175.1	4	2.4	90	54.9	2	1.2
ZAMB. DEL NORTE.....	1158	266.0	259	59.5	1648	378.5	14	3.2
ZAMB. DEL SUR.....	530	73.9	398	55.5	1201	167.5	50	7.0

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1978

A r e a	Pneumonias (480-486)				Bronchitis (490-493)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	99	194.5	38	172.9	273	536.4	4	7.9
DIPOLOG CITY.....	87	163.5	78	146.6	70	131.6	3	5.6
PAGADIAN CITY.....	189	270.4	158	226.0	139	198.9	0	-
ZAMBOANGA CITY.....	878	303.3	374	129.2	976	337.1	26	9.0
<u>REGION 10</u>	<u>8139</u>	<u>322.0</u>	<u>2408</u>	<u>95.3</u>	<u>17359</u>	<u>686.8</u>	<u>338</u>	<u>13.4</u>
AGUSAN DEL NORTE.....	700	388.0	262	145.2	1073	594.8	10	5.5
AGUSAN DEL SUR.....	359	154.5	181	77.9	1085	466.9	10	4.3
BUKIDNON.....	692	115.9	344	57.6	2583	432.7	36	6.0
CAMIGUIN.....	510	975.1	25	47.8	1102	2107.1	15	28.7
MISAMIS OCC.....	1478	473.9	196	62.8	96	30.8	34	10.9
MISAMIS OR.....	1063	402.0	305	115.4	5820	2201.2	85	32.1
SURIGAO DEL NORTE.....	398	152.6	190	72.9	2007	769.6	51	19.6
BUTUAN CITY.....	435	320.6	192	141.5	34	25.1	21	15.5
CAGAYAN DE ORO.....	1659	929.4	304	170.3	338	189.4	8	4.5
GINGOOG CITY.....	270	375.5	31	112.7	2303	3203.1	6	8.3
OROQUIETA CITY.....	85	182.8	57	122.6	50	107.5	8	17.2
OZAMIS CITY.....	237	302.3	89	113.5	234	298.5	11	14.0
SURIGAO CITY.....	167	228.8	121	165.8	509	697.3	31	42.5
TANGUB CITY.....	86	194.1	61	137.7	125	282.2	12	27.1
<u>REGION 11</u>	<u>10838</u>	<u>358.4</u>	<u>1963</u>	<u>64.9</u>	<u>23308</u>	<u>770.8</u>	<u>338</u>	<u>11.2</u>
COTABATO SOUTH.....	1041	187.9	276	49.8	3920	707.7	33	6.0
DAVAO DEL NORTE.....	1806	279.2	348	51.5	7718	1142.7	37	5.5
DAVAO ORIENTAL.....	1523	463.9	142	43.3	1595	485.8	39	11.9
DAVAO DEL SUR.....	1794	367.4	402	82.3	2747	562.6	11	2.3
SURIGAO DEL SUR.....	1473	447.0	346	105.0	5352	1624.3	156	47.3
DAVAO CITY.....	2916	533.5	379	69.3	1292	236.4	51	9.3
GEN. SANTOS CITY.....	205	201.2	70	68.7	684	671.2	11	10.8
<u>REGION 12</u>	<u>5419</u>	<u>247.8</u>	<u>673</u>	<u>30.8</u>	<u>9825</u>	<u>449.2</u>	<u>102</u>	<u>4.7</u>
COTABATO NORTH.....	1270	264.4	168	35.0	3815	794.3	31	6.5
LANAO DEL NORTE.....	323	114.3	144	51.0	1652	584.6	23	8.1
LANAO DEL SUR.....	90	19.0	6	1.3	75	15.9	1	0.2
MAGUINDANAO.....	103	93.9	22	5.1	2305	537.2	2	0.5
SULTAN KUDARAT.....	2273	854.8	78	29.3	80	30.1	7	2.6
COTABATO CITY.....	341	506.2	81	120.2	225	334.0	5	7.4
ILIGAN CITY.....	680	563.4	165	136.7	1373	1137.5	32	26.5
MARAWI CITY.....	39	57.4	9	13.2	300	441.2	1	1.5

TABLE 15 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1978

WEEK	Cholera El Tor (000)			Typhoid & Paratyphoid Fever & other Salmonella infection(001-003)			Dysentery All Forms (004;006)		
	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978
1.....	17	12	15	84	61	66	427	364	413
2.....	19	18	10	70	56	64	414	411	356
3.....	25	18	21	81	71	57	461	451	450
4.....	34	21	26	102	74	61	453	430	431
5.....	22	15	17	80	73	69	460	458	440
6.....	25	11	18	84	70	61	438	420	475
7.....	24	15	17	75	67	64	424	419	441
8.....	24	16	25	93	77	66	431	410	405
9.....	21	15	22	86	81	64	380	367	381
10.....	26	18	24	75	58	69	432	410	449
11.....	22	15	26	83	69	50	436	411	415
12.....	22	14	24	71	64	63	388	372	408
13.....	19	11	20	75	74	65	395	364	415
14.....	15	13	22	69	62	55	401	358	417
15.....	17	9	21	69	58	52	389	351	432
16.....	23	11	22	82	69	56	423	401	415
17.....	27	15	18	87	79	53	433	388	404
18.....	27	22	27	77	74	52	432	357	437
19.....	31	27	33	74	59	54	435	380	419
20.....	23	18	22	75	63	65	419	412	441
21.....	25	22	22	70	62	64	409	406	476
22.....	23	18	22	83	68	120	464	391	497
23.....	26	19	27	80	70	83	504	480	572
24.....	28	19	21	75	65	73	532	476	678
25.....	32	29	31	82	74	73	492	478	688
26.....	47	34	34	74	70	70	503	472	631

TABLE 15 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUANTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1978

WEEK	Cholera El Tor (000)			Typhoid & Paratyphoid Fever & Other Salmonel- la Infection (001-003)			Dysentery All Forms (004;006)		
	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978
27.....	51	32	32	77	65	66	557	480	737
28.....	70	45	34	73	72	62	562	523	650
29.....	78	69	33	71	67	65	551	529	631
30.....	89	65	36	81	76	70	475	457	728
31.....	67	60	33	75	65	95	494	466	728
32.....	71	47	32	76	71	80	542	519	775
33.....	62	50	34	72	68	82	477	428	581
34.....	59	56	33	79	72	70	501	444	645
35.....	108	81	33	78	64	75	492	437	696
36.....	143	53	30	87	67	65	406	387	485
37.....	89	69	37	68	67	61	479	419	545
38.....	50	40	36	68	61	79	431	411	507
39.....	60	54	35	73	67	60	434	428	516
40.....	55	42	35	73	69	64	424	391	607
41.....	43	34	32	82	78	72	409	400	641
42.....	34	24	29	84	74	67	413	365	615
43.....	47	37	34	87	83	68	398	377	678
44.....	32	17	30	77	53	69	353	316	452
45.....	34	16	30	76	72	66	351	326	550
46.....	26	15	31	76	68	61	406	375	680
47.....	30	27	28	73	68	69	395	363	646
48.....	24	21	22	83	69	92	379	354	538
49.....	23	16	23	77	72	93	428	366	441
50.....	22	14	32	67	62	65	378	365	533
51.....	16	11	14	53	51	65	334	313	504
52.....	15	9	20	63	59	70	326	310	480

TABLE 15 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1978

WEEK	Gastro-enteritis and Colitis (008-009)			Diphtheria (032)			Whooping Cough (033)		
	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978
1.....	4637	3948	3697	51	37	30	545	444	426
2.....	4265	4154	3626	62	58	42	599	571	449
3.....	4284	4200	3882	66	66	38	583	571	431
4.....	4357	4262	3682	58	49	35	537	516	408
5.....	4177	3874	3914	66	57	32	512	441	373
6.....	4264	4036	3779	65	62	27	602	522	379
7.....	4232	4065	3749	65	55	27	533	503	339
8.....	4382	4238	3985	64	49	29	556	517	334
9.....	3855	3541	3326	82	78	20	502	426	370
10.....	4079	4009	3495	73	62	22	541	494	397
11.....	3959	3832	3711	90	71	25	587	513	348
12.....	3802	3666	3588	83	70	23	484	468	331
13.....	3521	3441	3203	84	64	34	486	449	375
14.....	3717	3633	3652	88	66	29	523	457	315
15.....	3727	3431	2700	70	55	26	553	455	305
16.....	3993	3939	3354	99	64	32	546	405	268
17.....	3981	3846	4177	68	56	37	503	394	241
18.....	4003	3835	3767	71	56	29	456	442	292
19.....	4598	4353	4142	64	57	26	484	417	308
20.....	4584	4397	4557	84	46	26	438	412	331
21.....	4616	4186	4576	50	38	25	493	391	313
22.....	5377	4974	4551	60	48	22	440	364	238
23.....	5812	5473	5476	56	52	23	451	347	335
24.....	5940	5242	5327	50	49	23	391	321	271
25.....	6871	6182	5789	57	50	29	445	374	334
26.....	6793	6052	5745	68	60	28	383	317	274

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1978

WEEK	Gastro-enteritis and Colitis (008-009)			Diphtheria (032)			Whooping Cough (033)		
	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978
27.....	7172	6508	5498	63	56	25	387	325	268
28.....	7837	6885	5623	75	65	24	391	293	286
29.....	6593	6049	5188	66	55	33	424	342	274
30.....	6291	5688	5000	63	57	28	377	297	254
31.....	5766	5453	4214	56	45	25	403	347	292
32.....	5466	5068	4290	65	56	22	406	345	271
33.....	5174	4918	4155	63	59	24	459	389	233
34.....	5458	4650	4366	56	51	28	360	328	224
35.....	4961	4368	6701	55	45	25	485	409	220
36.....	4916	4333	3923	52	46	24	472	422	247
37.....	4647	3843	3530	44	39	22	511	456	139
38.....	4302	3782	3657	52	49	27	451	436	154
39.....	4226	3938	3922	51	41	23	487	452	203
40.....	4026	3645	3536	45	38	32	516	493	203
41.....	3987	3851	3597	49	41	29	464	412	191
42.....	3738	3437	3623	47	42	25	490	471	233
43.....	3686	3457	3346	59	49	23	397	394	319
44.....	3526	3249	3321	45	42	26	446	387	252
45.....	3510	3418	3514	44	38	23	419	395	282
46.....	3614	3392	3784	51	44	20	474	387	349
47.....	3570	3512	3754	47	37	33	478	397	275
48.....	3467	3258	3197	34	29	34	462	408	213
49.....	3949	3555	3495	52	35	25	452	399	290
50.....	3722	3371	3344	50	40	20	467	448	265
51.....	3593	3267	3255	46	41	17	433	415	236
52.....	3293	3093	3225	63	54	13	446	378	285

TABLE 15 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1970

WEEK	Tetanus (037)			Poliomyelitis (040 - 043)			Varicella (052)		
	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978
1.....	96	91	92	14	13	21	32	27	31
2.....	68	85	93	17	16	19	50	42	35
3.....	08	84	87	17	16	17	39	31	29
4.....	97	96	84	21	15	19	42	33	46
5.....	95	88	84	19	16	12	46	37	26
6.....	94	85	95	17	16	20	46	41	40
7.....	85	83	75	20	15	20	59	53	38
8.....	96	88	83	21	18	12	87	56	44
9.....	101	94	77	17	16	17	67	54	41
10.....	87	84	79	10	16	17	62	55	49
11.....	89	88	77	13	13	12	78	70	44
12.....	78	72	72	22	17	13	81	65	32
13.....	91	81	75	19	15	18	79	70	25
14.....	89	78	77	13	13	19	83	67	23
15.....	89	87	89	17	14	20	76	59	21
16.....	87	85	69	16	14	15	73	64	33
17.....	88	87	75	17	16	13	50	38	57
18.....	97	91	86	13	13	16	64	48	19
19.....	143	97	66	16	13	18	61	50	32
20.....	104	92	74	16	11	14	46	40	22
21.....	93	90	85	17	14	13	41	33	20
22.....	91	85	74	18	15	13	46	34	14
23.....	91	88	88	20	17	14	35	26	15
24.....	94	90	90	21	20	13	33	29	31
25.....	91	90	73	18	12	15	26	22	17
26.....	92	86	81	20	18	15	28	24	16

TABLE 15 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1978

WEEK	Tetanus (037)			Polio myelitis (040 - 043)			Varicella (052)		
	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978
27.....	86	84	87	20	16	17	26	21	20
28.....	92	87	85	16	14	14	20	16	18
29.....	95	86	92	19	18	17	25	19	21
30.....	98	96	80	18	17	15	28	19	11
31.....	95	88	83	24	18	18	17	16	14
32.....	88	85	58	17	16	16	24	19	23
33.....	88	80	87	18	15	15	17	12	22
34.....	89	80	92	19	15	15	22	14	16
35.....	99	97	83	20	17	21	18	17	29
36.....	101	87	80	17	15	15	14	12	17
37.....	101	94	70	19	16	16	21	16	11
38.....	97	91	67	21	18	17	19	18	10
39.....	90	82	83	19	14	18	27	21	11
40.....	96	89	97	22	19	19	20	17	18
41.....	99	98	79	22	20	19	27	22	22
42.....	96	89	94	18	17	16	25	16	18
43.....	94	80	78	22	15	21	22	16	31
44.....	89	88	76	18	15	21	17	13	17
45.....	98	97	86	20	16	14	28	21	10
46.....	86	92	93	23	18	15	16	15	13
47.....	93	87	73	20	18	13	22	10	13
48.....	95	91	78	13	12	12	27	22	13
49.....	97	95	75	22	17	14	19	14	20
50.....	97	87	88	19	16	14	35	29	24
51.....	92	88	96	21	18	13	23	17	22
52.....	97	87	65	20	17	12	17	15	17

TABLE 15 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1978

WEEK	Measles (055)			H-Fever (067)			Infectious Hepatitis (070)		
	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978
1.....	406	341	417	12	12	9	87	78	137
2.....	490	426	460	19	15	8	135	109	159
3.....	482	463	493	18	16	6	161	136	115
4.....	550	491	579	18	17	8	162	125	128
5.....	539	488	572	17	16	6	132	124	152
6.....	592	558	599	14	13	6	160	134	216
7.....	611	553	694	18	13	7	179	127	159
8.....	655	636	663	14	10	7	125	123	127
9.....	613	571	690	12	11	6	127	122	142
10.....	797	758	723	12	10	8	155	146	110
11.....	762	733	708	15	13	6	143	134	118
12.....	724	689	609	12	10	7	138	128	140
13.....	791	741	681	10	9	6	152	133	136
14.....	712	636	563	15	13	7	129	98	124
15.....	715	642	626	12	11	6	297	105	129
16.....	628	608	672	11	10	6	154	130	120
17.....	695	631	662	20	16	9	120	102	109
18.....	649	590	620	15	12	9	162	95	118
19.....	635	621	565	10	9	10	141	105	161
20.....	629	597	586	13	12	6	139	109	112
21.....	626	587	587	13	12	6	132	123	155
22.....	550	518	460	16	12	8	130	105	120
23.....	538	498	502	17	9	6	138	122	168
24.....	497	475	487	15	10	6	101	79	165
25.....	503	498	494	13	10	7	146	128	174
26.....	435	427	431	15	11	8	108	99	125

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1978

WEEK	Measles (055)			H-Fever (067)			Infectious Hepatitis (070)		
	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978
27.....	526	487	497	16	15	6	130	118	123
28.....	516	462	582	14	13	6	145	139	132
29.....	457	450	533	11	9	7	125	120	120
30.....	499	484	555	11	10	7	110	103	144
31.....	473	457	563	13	12	6	137	116	157
32.....	440	402	495	11	8	6	128	120	166
33.....	517	462	519	9	7	6	186	134	188
34.....	463	437	574	10	9	7	139	120	166
35.....	465	424	572	11	9	7	124	109	118
36.....	492	483	512	13	12	4	137	115	114
37.....	501	471	498	13	10	8	128	116	133
38.....	473	437	432	14	14	6	138	123	112
39.....	450	428	540	13	12	8	116	105	127
40.....	449	417	467	11	10	6	128	105	138
41.....	598	541	448	15	11	6	95	86	142
42.....	551	490	513	14	12	10	121	114	142
43.....	521	416	496	11	29	6	116	111	109
44.....	449	391	441	14	12	6	101	88	129
45.....	471	399	486	16	9	6	91	84	169
46.....	473	353	528	17	13	9	108	102	159
47.....	451	369	462	20	14	8	109	89	183
48.....	437	327	393	23	13	6	95	94	113
49.....	413	333	445	13	12	8	93	91	101
50.....	399	362	393	16	12	6	121	100	142
51.....	375	329	385	17	14	7	129	113	116
52.....	353	339	370	15	12	6	85	83	110

TABLE 15 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1978

WEEK	Influenza (470-474)			Pneumonias (480-486)			Bronchitis (490 -493)		
	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978
1.....	4753	4164	4420	2031	1763	2069	3857	3669	3774
2.....	5149	4167	5122	1963	1911	2287	4352	4164	4269
3.....	5046	4170	5180	1956	1867	2154	4392	4204	4309
4.....	5293	2414	5210	1986	1841	2277	4094	3906	4011
5.....	5032	4232	5058	1767	1747	2154	4073	3947	4052
6.....	5191	4357	5068	1906	1734	2273	4530	4342	4443
7.....	5181	4300	5261	1828	1718	2027	4330	4142	4247
8.....	5048	4272	4738	1927	1816	1965	4282	4094	4199
9.....	4201	3893	4529	1725	1573	1824	3860	3672	3777
10.....	3990	3968	4682	1960	1735	2090	3962	3774	3879
11.....	4165	3951	4010	1965	1777	2075	4205	4017	4122
12.....	4228	3666	5498	1742	1502	2039	3578	3391	3495
13.....	4676	3935	3800	1772	1640	2222	3758	3571	3675
14.....	4131	3839	3397	1786	1601	1946	3387	3199	3304
15.....	4081	3615	3541	1787	1707	2109	3908	3620	3725
16.....	4022	3530	3360	1841	1677	2106	3793	3595	3700
17.....	4120	3530	3551	1862	1674	2050	4046	3858	3963
18.....	4424	3805	3194	1692	1600	2112	3613	3425	3530
19.....	4221	3675	3528	1935	1739	2006	3870	3682	3787
20.....	4288	3793	3585	1948	1746	2039	4069	3881	3986
21.....	5643	4527	3984	1873	1755	1982	4308	4120	4225
22.....	4567	4242	3948	1721	1567	2337	4039	3851	3956
23.....	4990	4449	4224	1800	1606	2410	4574	4387	4491
24.....	5806	4057	4502	1677	1519	2349	4417	4229	4334
25.....	5408	4683	3470	1878	1646	2327	4764	4576	4681
26.....	4719	4171	5797	1802	1669	2368	4806	4618	4723

TABLE 15 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1978

WEEK	Influenza (470-474)			Pneumonias (480-486)			Bronchitis (490-493)		
	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978	Upper Limit	Lower Limit	1978
27.....	6011	4496	5633	1876	1669	2562	4308	4120	4225
28.....	6242	5402	6779	2048	1701	2552	5848	5650	5765
29.....	6257	5807	6322	2035	1721	2687	5531	5343	5448
30.....	5421	4103	5792	2214	1891	2599	4533	4345	4450
31.....	6882	5787	5289	2244	1844	2548	4234	4047	4151
32.....	6512	5574	4521	2227	1939	2373	4111	3923	4028
33.....	6851	5659	4668	2334	2100	2414	7897	7709	7814
34.....	6487	6224	4656	2456	2144	2408	3852	3664	3819
35.....	6637	5507	4332	2223	2099	2377	3586	3398	3503
36.....	6909	5796	3960	2282	2092	2260	3854	3666	3821
37.....	6876	5653	3825	2355	2100	2203	3621	3434	3539
38.....	5994	5272	3361	2191	2148	2059	3222	3034	3189
39.....	6088	5254	3663	2282	2275	2077	3569	3381	3480
40.....	5880	5219	3725	2241	2099	2120	3640	3452	3557
41.....	5944	5058	3431	2152	2067	2194	3361	3173	3278
42.....	5991	5242	3916	2370	2282	2066	3896	3708	3852
43.....	6035	5237	3728	2381	2146	1867	3445	3257	3362
44.....	5330	4552	3904	2035	1957	1787	2816	2628	2733
45.....	6010	4600	4459	2061	1955	2127	4030	3842	3947
46.....	6134	5001	4180	2031	1928	2143	3981	3793	3898
47.....	5593	4047	3889	1844	1728	2152	3567	3379	3484
48.....	5115	3744	3423	1814	1717	2074	3564	3376	3481
49.....	5056	3637	4073	1686	1684	1913	3744	3556	3665
50.....	4575	3636	3321	1702	1655	2054	3711	3523	3628
51.....	4487	3515	3279	1833	1782	2086	3408	3220	3325
52.....	3791	3167	3278	1686	1615	1958	3410	3222	3327

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1968 - 1978

Year	Cholera EL Tor (000)				Typhoid & Paratyphoid Fever & other Salmonella Inf. (001-003)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1978.....	1385	3.0	350	0.8	3542	1.8	792	1.7
1977.....	1577	3.5	400	0.9	4333	9.6	768	1.7
1976.....	1445	3.3	463	1.1	3448	7.9	688	1.6
1975.....	1179	2.8	290	0.7	3101	7.3	596	1.4
1974.....	2104	5.1	347	0.8	3767	9.1	572	1.4
1973.....	3130	7.8	787	2.0	4878	12.1	587	1.5
1972.....	5896	15.1	703	1.8	4495	11.5	542	1.4
1971.....	3175	8.4	298	0.8	1477	3.7	371	1.0
1970.....	1099	2.8	173	0.5	2466	6.7	409	1.1
1969.....	1427	3.8	174	0.5	1508	4.1	391	1.1
1968.....	3777	10.5	305	0.8	708	2.0	240	0.7

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1968 - 1978

Year	Dysentery All Forms (004 & 006)				Food Poisoning (005)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1978.....	27653	60.7	1247	2.7	321	0.7	208	0.5
1977.....	20657	45.9	1163	2.6	686	1.5	242	0.5
1976.....	22099	50.5	906	2.1	860	2.0	168	0.4
1975.....	20214	47.5	591	1.4	491	1.2	120	0.3
1974.....	23552	56.8	646	1.6	630	1.5	195	0.5
1973.....	23935	59.5	756	1.9	1719	4.3	251	0.6
1972.....	21774	55.8	877	2.2	933	2.4	173	0.4
1971.....	20650	54.4	680	1.8	455	1.2	126	0.3
1970.....	11946	32.4	885	2.4	1290	3.5	213	0.6
1969.....	13815	37.2	1247	3.4	701	1.8	194	0.5
1968.....	19072	53.2	1356	3.8	1081	3.0	194	0.5

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1968-1978

Year	Gastro-enteritis & Colitis (008-009)				Tuberculosis All Forms (010-019)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1978.....	210608	462.6	15717	34.5	118587	260.5	28398	62.4
1977.....	209040	464.5	18041	40.1	107108	238.0	31805	70.7
1976.....	229579	524.7	15529	35.5	148057	338.4	31386	71.7
1975.....	202472	476.2	11818	27.8	133537	314.1	29436	69.2
1974.....	245813	592.8	15182	36.6	142250	343.1	31031	74.9
1973.....	277108	689.0	18106	45.0	147703	367.2	28281	70.3
1972.....	258282	661.6	17167	44.0	137038	351.0	29784	76.3
1971.....	135127	356.0	12237	32.2	127942	337.1	26021	68.6
1970.....	210379	570.9	12866	35.0	136035	369.2	29503	80.1
1969.....	245918	661.8	15200	40.9	160854	432.9	28914	77.8
1968.....	179129	499.2	14795	41.2	127339	354.9	29600	82.5

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1968 - 1978

Year	Leprosy (030)				Diphtheria (032)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1978.....	489	1.1	137	0.3	1389	3.1	455	1.0
1977.....	504	1.1	137	0.3	2888	6.4	562	1.2
1976.....	614	1.4	122	0.3	3371	7.7	611	1.5
1975.....	504	1.2	97	0.2	1770	4.2	601	1.4
1974.....	624	1.5	97	0.2	2884	7.0	519	1.3
1973.....	484	1.2	65	0.2	3379	8.4	661	1.6
1972.....	616	1.6	97	0.2	3342	8.6	616	1.6
1971.....	691	1.8	74	0.2	1877	4.9	505	1.3
1970.....	218	0.6	70	0.2	1770	4.8	602	1.6
1969.....	464	1.2	93	0.3	1626	4.4	701	1.8
1968.....	513	1.4	84	0.2	1253	3.5	622	1.7

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1968 - 1978

Year	Whooping Cough (033)				Tetanus (037)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1978.....	15243	33.5	80	0.2	4236	9.3	3471	7.6
1977.....	21403	47.6	111	0.2	5539	12.3	3791	8.4
1976.....	27442	62.7	117	0.3	4745	10.6	4114	9.4
1975.....	28231	66.4	81	0.2	4575	10.8	4244	10.0
1974.....	22042	53.2	58	0.1	4516	10.9	3794	9.2
1973.....	20210	50.2	46	0.1	4486	11.2	3614	9.0
1972.....	26311	67.4	62	0.2	4679	12.0	3640	9.3
1971.....	24269	63.9	52	0.1	3945	10.4	3183	8.4
1970.....	19946	54.1	64	0.2	4206	11.4	3717	10.1
1969.....	25542	69.7	98	0.3	4249	11.4	3782	10.2
1968.....	22250	62.0	101	0.3	4113	11.5	3554	9.9

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1968 - 1978

Year	Acute Poliomyelitis (040-043)				Measles (055)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1978.....	835	1.8	185	0.4	27042	61.2	5605	12.3
1977.....	1454	3.2	357	0.8	27694	61.5	5293	11.8
1976.....	805	1.8	196	0.4	29901	68.3	5060	11.5
1975.....	793	1.9	165	0.4	28198	66.3	3632	8.5
1974.....	916	2.2	195	0.5	22999	55.5	3533	8.5
1973.....	854	2.1	254	0.6	28568	71.0	4866	12.1
1972.....	914	2.3	169	0.4	15451	39.6	2078	5.3
1971.....	883	2.3	170	0.4	26492	69.8	3264	8.6
1970.....	581	1.6	227	0.6	20446	55.5	1667	4.5
1969.....	665	1.8	252	0.7	25298	68.1	2515	6.8
1968.....	568	1.6	258	0.7	19555	54.5	2122	5.9

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1968 - 1978

Year	Acute Infectious Encephalitis (062-065)				H - Fever (067)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1978.....	287	0.6	157	0.3	358	0.8	213	0.5
1977.....	377	0.8	194	0.4	729	1.6	224	0.5
1976.....	536	1.2	407	0.9	575	1.3	174	0.4
1975.....	596	1.4	518	1.2	716	1.7	170	0.4
1974.....	581	1.4	501	1.2	665	1.6	153	0.4
1973.....	256	0.6	46	0.1	710	1.8	214	0.5
1972.....	216	0.6	16	0.04	1570	4.0	83	0.2
1971.....	288	0.8	18	0.05	438	1.2	34	0.09
1970.....	281	0.8	99	0.3	922	2.5	83	0.2
1969.....	359	1.0	82	0.2	1336	3.6	103	0.3
1968.....	295	0.8	134	0.4	1116	3.1	115	0.3

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1968 - 1978

Year	Infectious Hepatitis (070)				Rabies (071)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1978.....	7172	15.8	813	1.8	275	0.6	275	0.6
1977.....	7391	16.4	761	1.7	271	0.6	271	0.6
1976.....	6815	15.6	772	1.8	246	0.6	246	0.6
1975.....	4410	10.4	649	1.5	177	0.3	177	0.3
1974.....	5977	14.4	635	1.5	222	0.5	222	0.5
1973.....	6752	16.8	548	1.4	191	0.5	191	0.5
1972.....	4789	12.3	298	1.0	149	0.4	149	0.4
1971.....	3568	9.4	304	0.8	201	0.5	201	0.5
1970.....	3592	9.7	453	1.2	208	0.6	208	0.6
1969.....	4562	12.3	471	1.3	220	0.6	220	0.6
1968.....	3458	9.6	428	1.2	216	0.6	216	0.6

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1968 - 1978

Year	Malaria (084)				Syphilis (090 - 097)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1978.....	35353	77.7	1077	2.4	60	0.1	16	0.04
1977.....	29955	66.6	974	2.2	84	0.2	29	0.06
1976.....	35553	81.3	997	2.3	71	0.2	23	0.05
1975.....	27077	63.7	1018	2.4	33	0.08	14	0.03
1974.....	27420	66.1	938	2.3	44	0.1	17	0.04
1973.....	31999	76.6	845	2.1	49	0.1	25	0.06
1972.....	27090	69.4	656	1.7	94	0.2	76	0.2
1971.....	25338	66.8	547	1.4	71	0.2	69	0.2
1970.....	28594	77.6	666	1.8	27	0.07	16	0.04
1969.....	31756	85.5	860	2.3	33	0.09	16	0.04
1968.....	28354	79.0	1061	3.0	99	0.3	89	0.2

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1968 - 1978

Year	Gonococcal Infection (098)				Schistosomiasis (120)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1978.....	8423	18.5	0	-	4216	9.3	496	1.1
1977.....	9879	22.0	1	0.002	3808	8.4	588	1.3
1976.....	9174	21.0	2	0.004	5094	11.6	642	1.5
1975.....	8165	19.2	1	0.002	2643	6.2	523	1.2
1974.....	17147	41.4	0	-	3477	8.4	535	1.3
1973.....	12600	31.3	0	-	3094	7.7	494	1.2
1972.....	10406	26.7	0	-	2816	7.2	472	1.2
1971.....	10815	28.5	10	0.03	4005	10.6	395	1.0
1970.....	11514	31.2	17	0.05	3276	8.9	558	1.5
1969.....	11743	31.6	3	0.008	2746	7.4	444	1.2
1968.....	8614	24.0	5	0.01	2734	7.6	469	1.3

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1968 - 1978

Year	Filariasis (125)				Malignant Neoplasms (140 - 209)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1978.....	6	0.01	4	0.009	19865	43.6	14182	31.1
1977.....	9	0.02	0	-	20730	46.1	13977	31.1
1976.....	62	0.1	5	0.01	13439	30.7	13173	30.1
1975.....	30	0.07	4	0.009	12531	29.5	12493	29.4
1974.....	226	0.5	0	-	12757	30.8	12469	30.0
1973.....	70	0.2	2	0.005	11556	28.7	11490	28.6
1972.....	21	0.05	4	0.01	10490	26.9	10268	26.3
1971.....	308	0.8	3	0.008	9606	25.3	9480	25.0
1970.....	69	0.2	6	0.02	9660	26.2	9485	25.7
1969.....	29	0.08	2	0.005	9310	25.1	9256	25.0
1968.....	11	0.03	3	0.008	8810	24.6	8712	24.3

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1968 - 1978

Year	Influenza (470-474)				Pneumonias (480-486)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1978.....	222064	487.7	1898	4.2	113257	248.8	45667	100.3
1977.....	276399	614.1	2859	6.4	104074	231.2	47302	105.1
1976.....	263118	601.4	2781	6.4	111767	255.5	47105	107.7
1975.....	246057	578.7	2172	5.1	96961	228.1	43349	102.0
1974.....	297474	717.5	2945	7.1	93050	224.4	45910	110.7
1973.....	319955	795.5	2361	5.9	93569	232.6	48058	119.5
1972.....	395185	1012.3	3266	8.4	95717	245.2	48831	125.1
1971.....	193910	510.8	1814	4.8	87953	231.7	40526	106.8
1970.....	388769	1055.0	2639	7.2	86040	233.5	43573	118.2
1969.....	213952	575.8	1586	4.3	80109	215.6	44689	120.3
1968.....	336143	936.8	2310	6.4	77861	217.0	43444	121.1

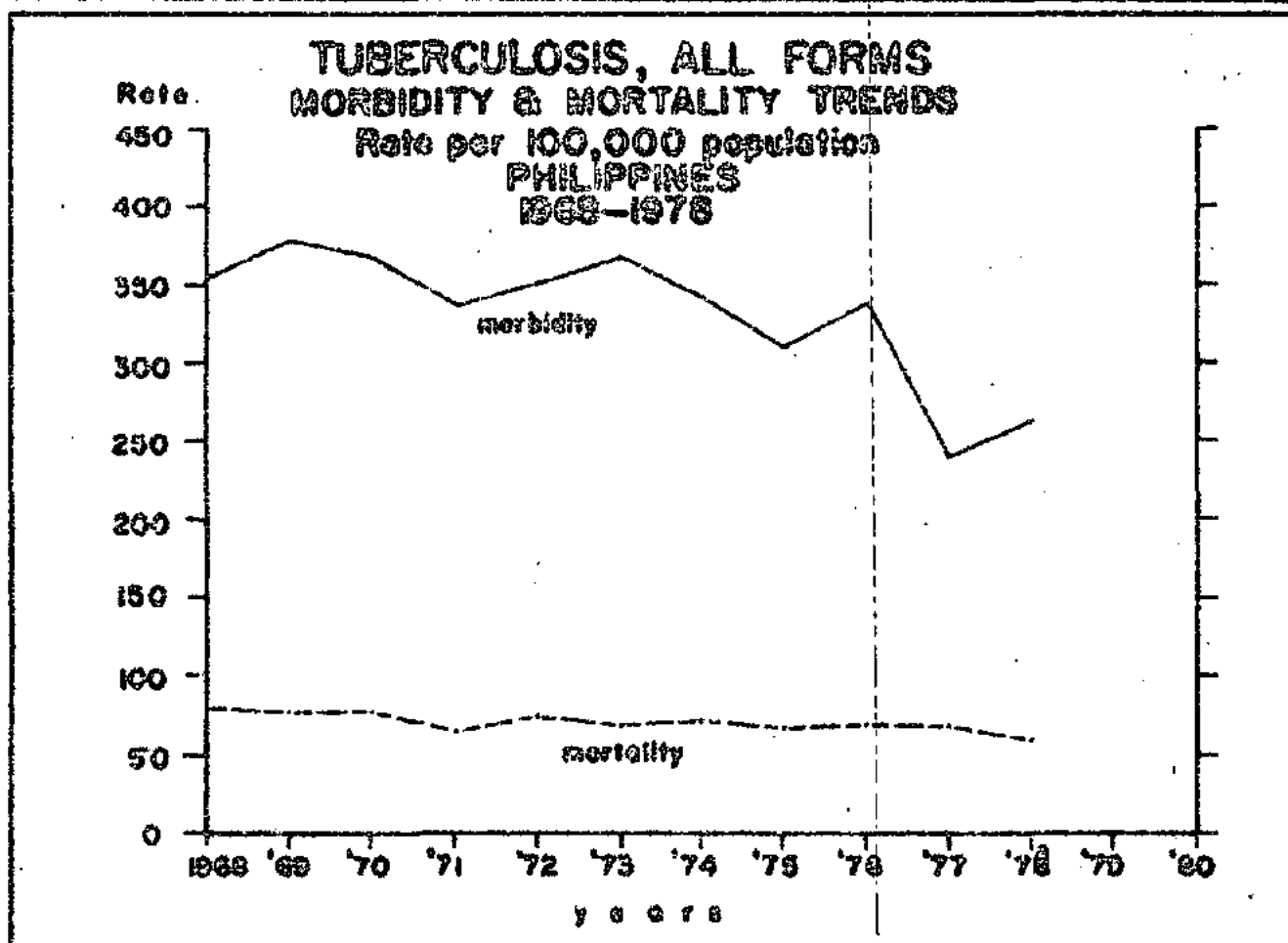
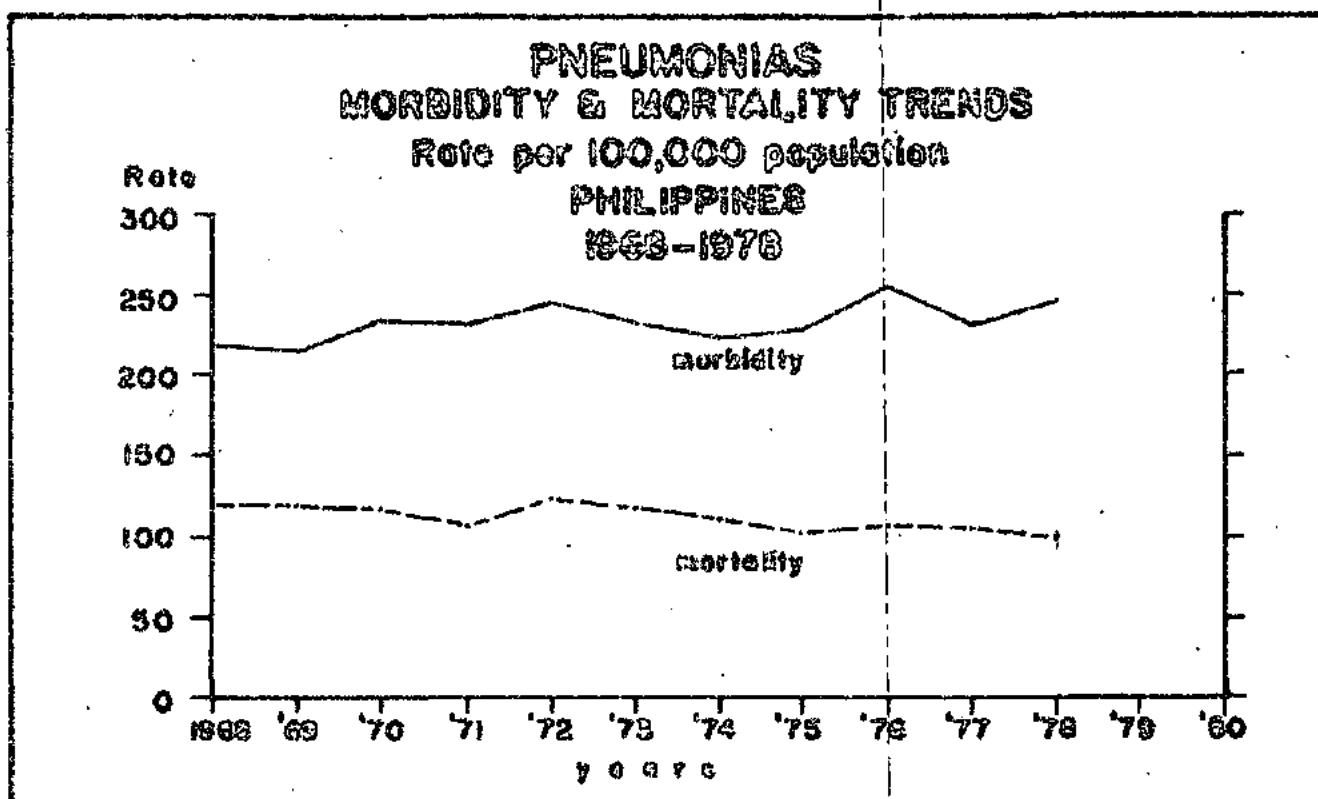


Fig. 10

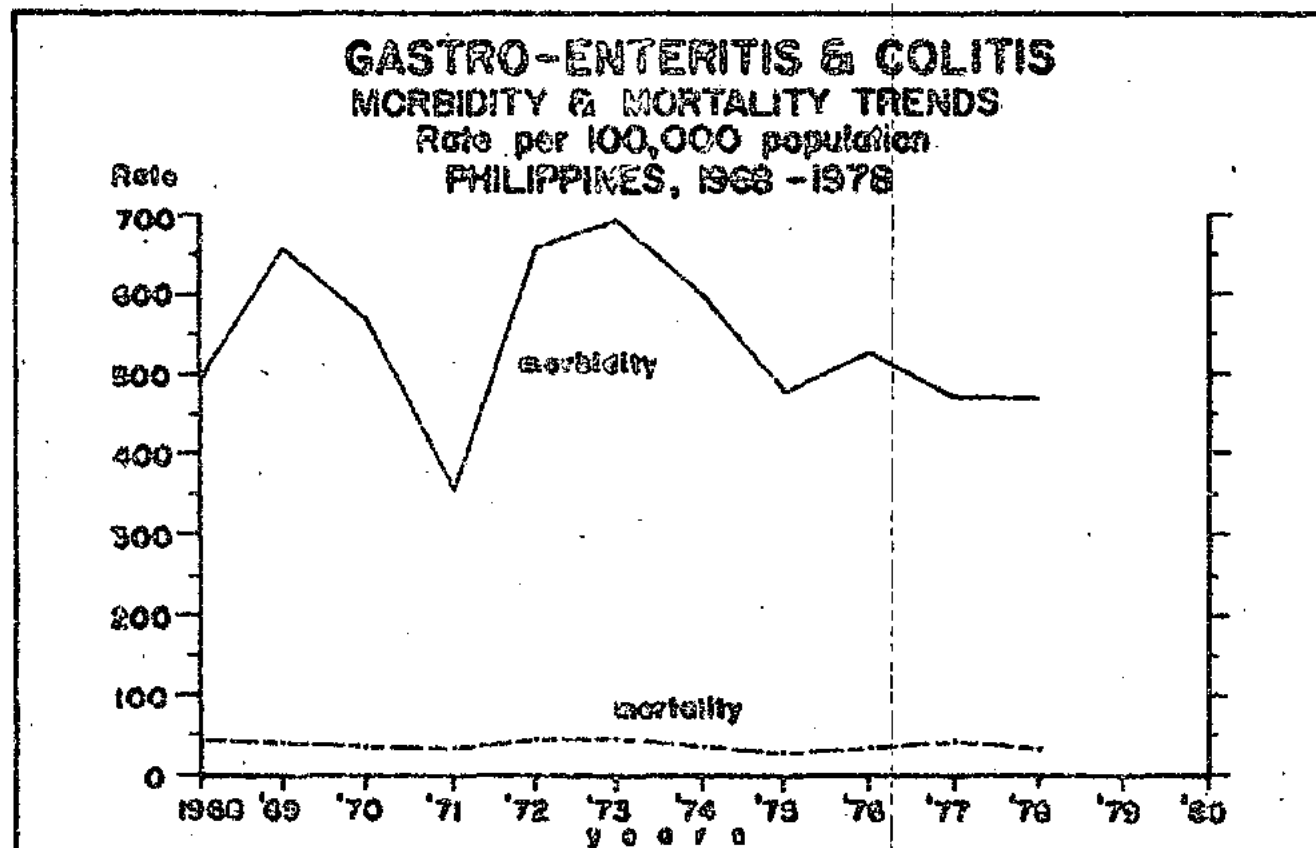
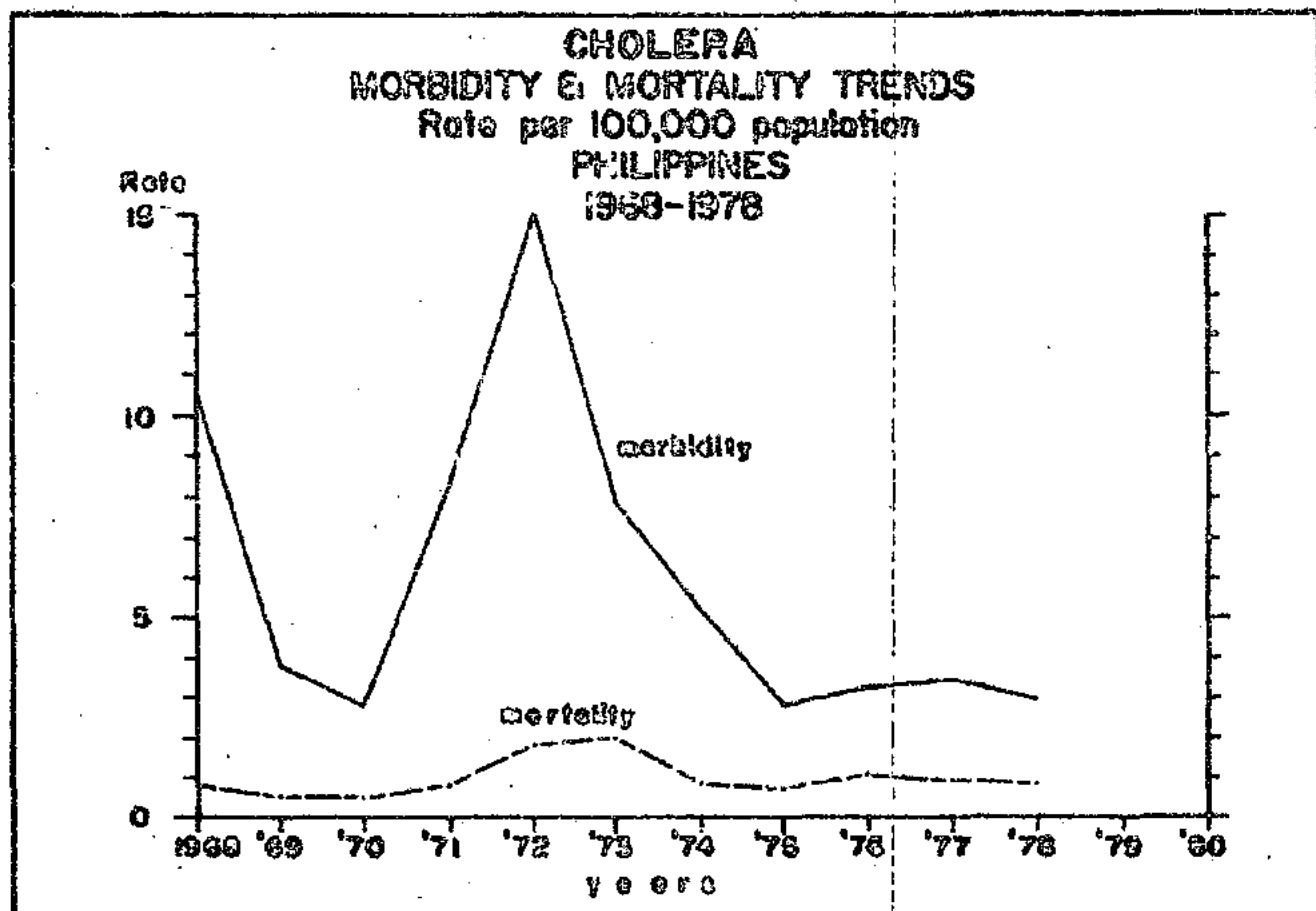


Fig. II

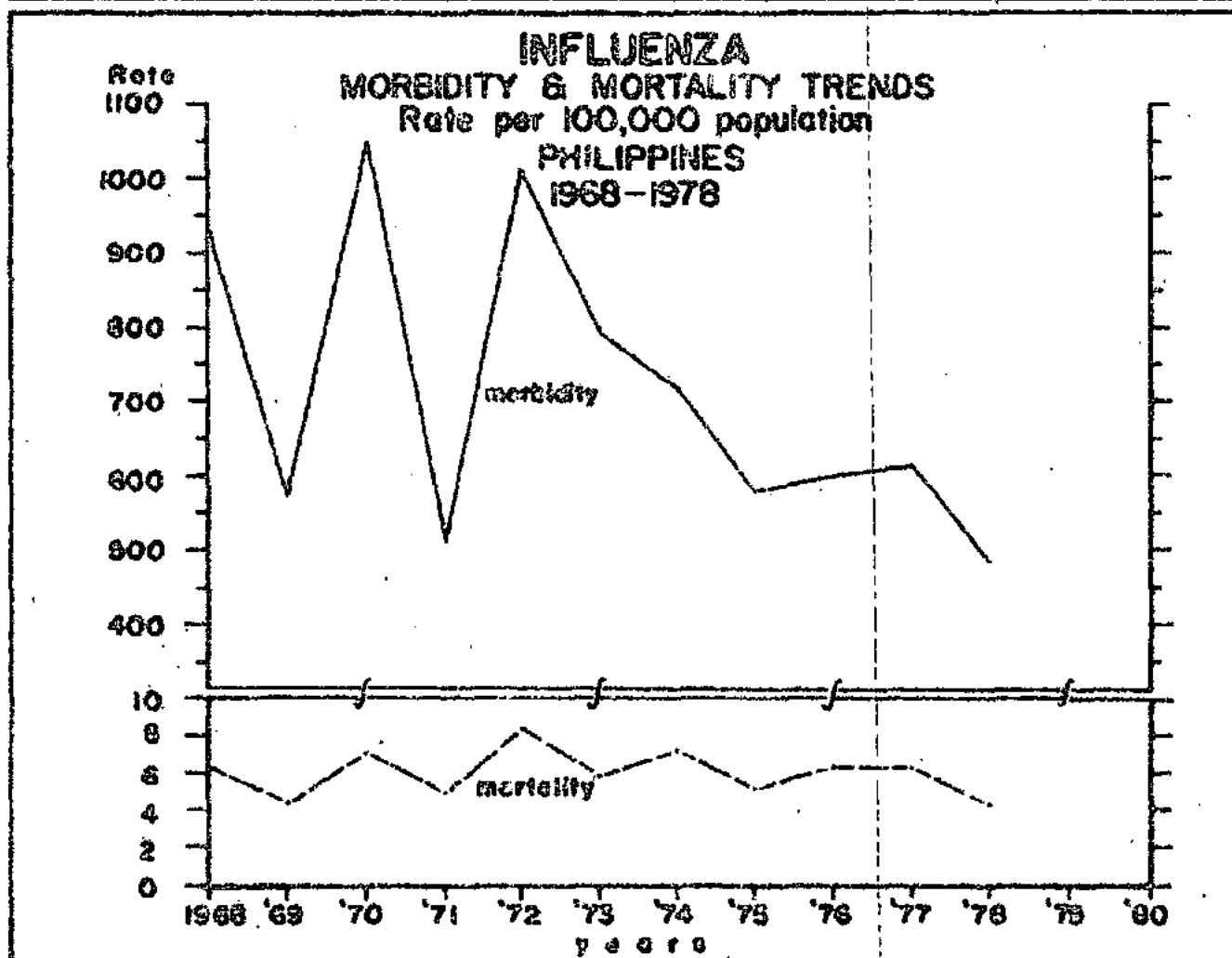
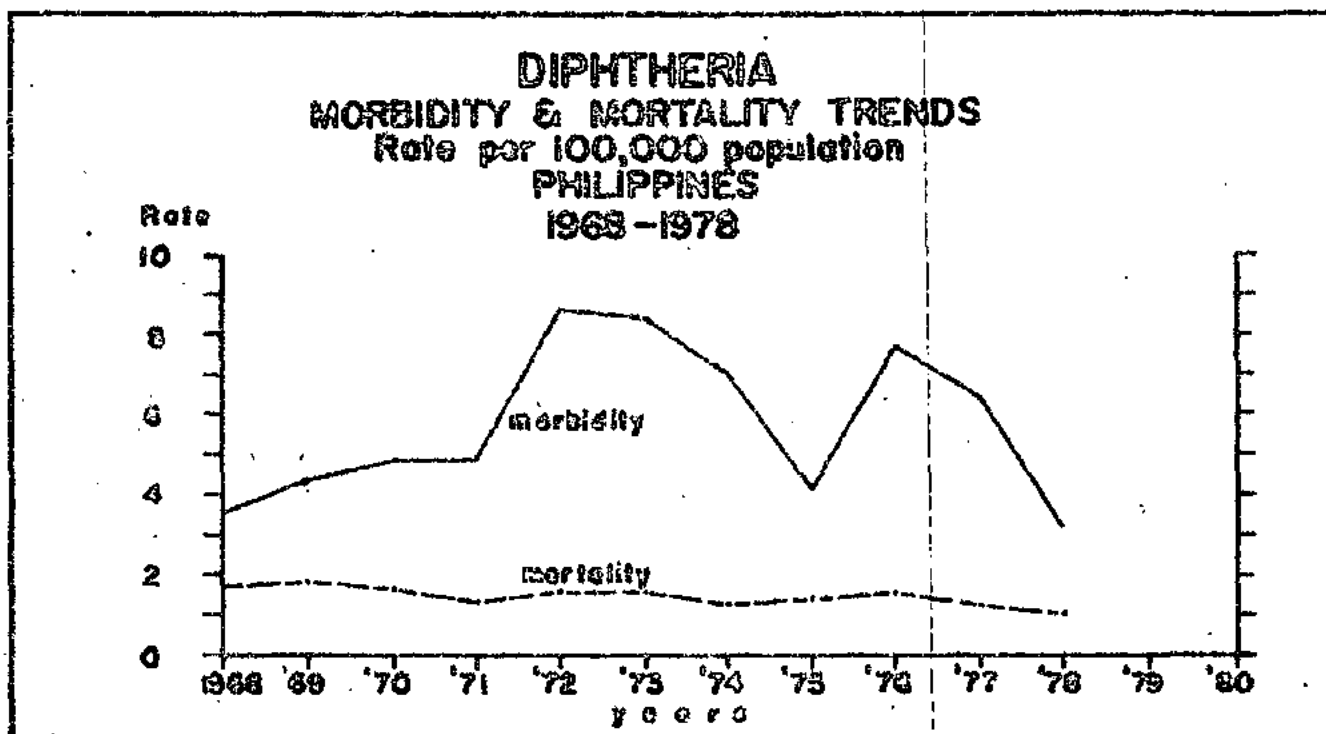


Fig. 12

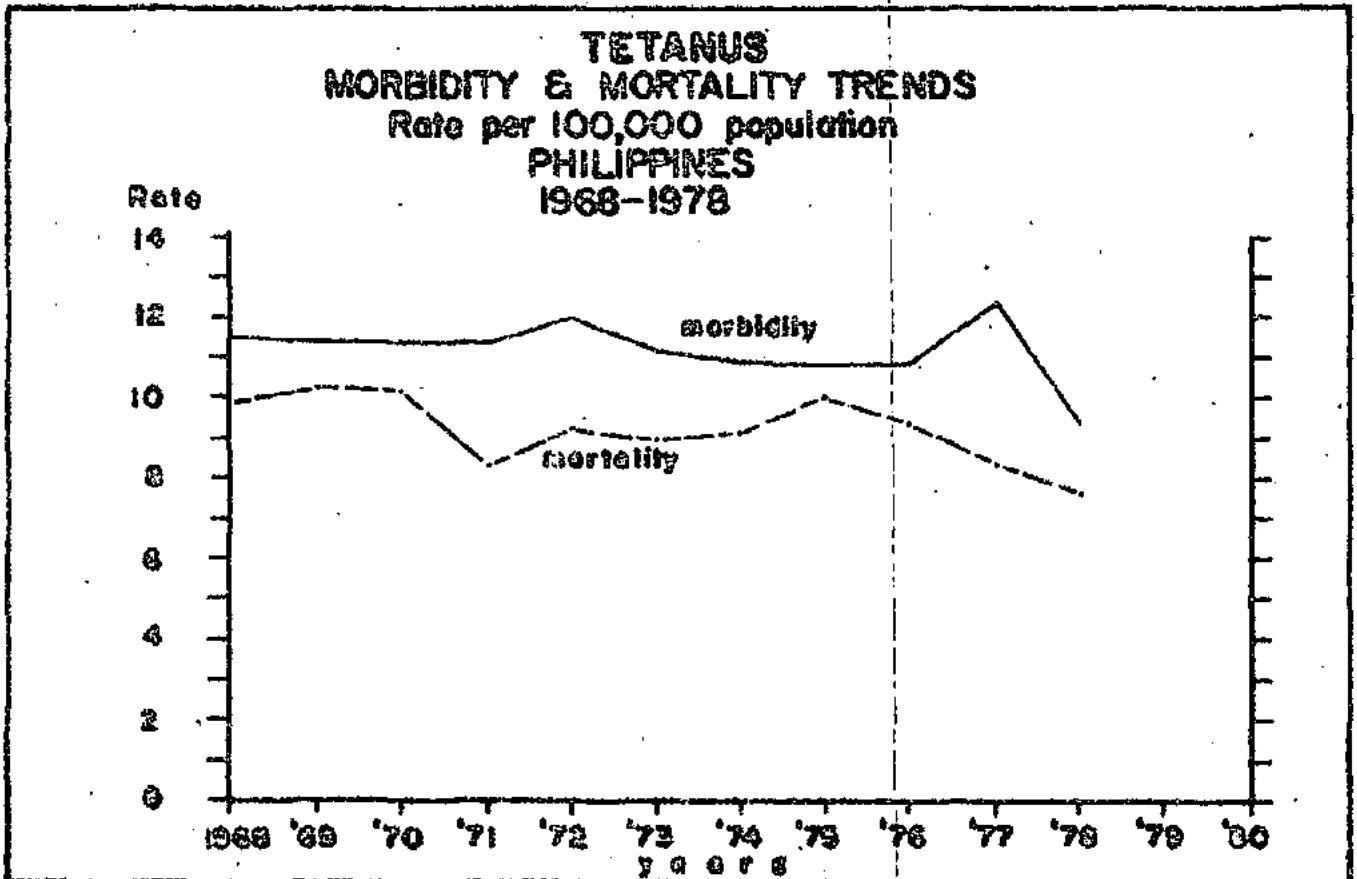
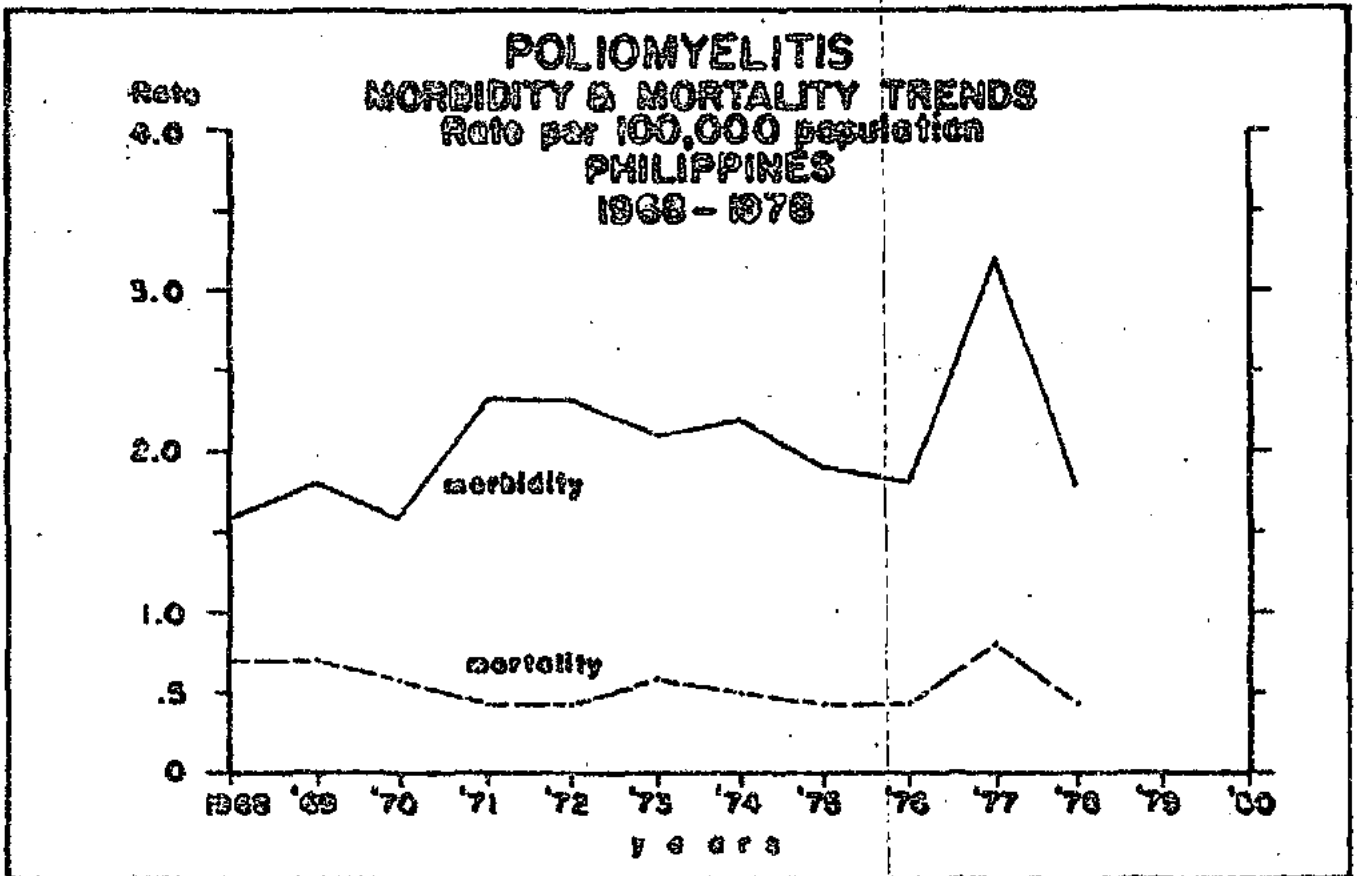


Fig. 13

MORTALITY STATISTICS

This represents mortality statistics based on data compiled from the death certificates submitted by the Local Civil Registrars throughout the Philippines to the Office of the Civil Registrar General.

A. GENERAL MORTALITY

A total of 297,034 deaths was registered in 1978. This figure represents a crude death rate of 6.5 per 1,000 population which is lower than that of the previous year (1977).

Causes of Deaths, 1968 and 1978 - The ten leading causes of death in 1978 are presented in Table 19. Collectively, they accounted for 181,555 deaths representing 61.1% of deaths from all causes. The group consists of five (5) communicable diseases - Pneumonias, Tuberculosis, Gastro-enteritis, Bronchitis and Measles; two (2) degenerative - Diseases of the Heart and Diseases of the Vascular System; one (1) nutritional disease - Avitaminoses and other Deficiency States; the rest are Malignant Neoplasms and Accidents. The first three (3) leading causes are Pneumonias with a rate of 100.3 per 100,000 population representing 15.4% of the total deaths; Tuberculosis, All Forms, with a rate of 62.4 or 9.6% of the total mortality and Diseases of the Heart with a rate of 56.6 or 8.7% of the deaths from all causes. Diseases of the Vascular System and Malignant Neoplasms ranked fourth and sixth with rates of 41.3 & 31.1, respectively. Gastro-enteritis and Colitis, and Avitaminoses and other Nutritional Deficiency occupied fifth and eighth positions with rates of 34.5 and 19.2, respectively. The last three in the group are Accidents (28.1), Bronchitis (13.0) and Measles (12.3).

The leading causes of deaths in 1968 are shown in Table 26 and Figure 20. During the year, Pneumonias was the leading cause with a rate of 122.9 per 100,000 population. Tuberculosis, All Forms (79.5) ranked second, Gastro-enteritis and Colitis (41.9) was third. Diseases of the Heart (34.4) ranked fourth and Bronchitis was fifth in line, with a rate of 33.9. The sixth and seventh positions were occupied by Diseases of the Vascular System (33.8) and Malignant Neoplasms (24.7). The last three causes were Accidents (22.9), Beriberi (22.6) and Nephritis and Nephrosis with a rate of (11.1) per 100,000 population.

It is clearly noted that during the ten-year period, (1968) to (1978), deaths from communicable diseases, particularly some of those among the leading

causes of deaths, except Diseases of the Heart, showed marked decline. On the other hand, the non-communicable diseases which include Malignant Neoplasms and Chronic Degenerative Diseases like Cardio-Vascular Diseases, have increased noticeably. Bronchitis death rate registered a decrease of 20.9 or 61.7% while Tuberculosis, All Forms death rate decreased by 17.1 or 21.5%, Gastro-enteritis and Colitis death rate decreased by 7.4 or 17.7%. Death rate from Malignant Neoplasms and Accidents showed an increase of 6.4 or 25.9% and 5.2 or 22.7% respectively.

General Mortality Trend - Table 4 and Figure 4 show the trend of crude death rate for the country from 1928 to 1978. A marked decline in this rate from 17.5 per 1000 population in 1928 to 6.5 in 1978 is observed. This represents a decrease of 11.0 or 63.9% over a period of 50 years. A slow and irregular decline in rate started in 1928 and continued until the outbreak of the Last World War. Data on health statistics were not available during the war years. Post war rates continued to decrease until 1971 when an all time low death rate of 6.6 was attained followed by an increase to 7.3 in 1972 and a gradual decline to 7.0 and 6.8 in 1973, 1974, 6.4 in 1975, & 6.9 in 1976, 1977 & 6.5 in 1978 respectively. The crude death rate in the country for the past four (4) decades is characterized by a general downward trend with slight troughs from 1938 to 1941 and 1950 to 1953.

Crude Death Rate By Area - Of the thirteen health regions in the country, Region 5 registered the highest crude death rate of 7.8 per 1,000 population, while Region 12 had the lowest (3.0). The highest rate among the cities was recorded in Trece Martires City (25.1) and the lowest was that of Cadiz City (3.4); Camarines Norte and Sorsogon topped all the provinces with a same rate of 9.2, while Lanao del Sur had the lowest (0.4), which was of course due practically to nonregistration.

Mortality By Age - Table 17 - shows the death from all causes by age, sex and percentage distribution. The highest percentage of death was recorded for those under 1 year, 73,640 or 24.8% of all deaths while those among 10-14 years represented the lowest percentage (1.9). The age specific death rate for age 70 years and over is the highest, 71.5 per 1,000 population followed by death rate for under 1 year (46.2). After infancy, the death rate decreased continuously as age increased until the minimum level of 1.0 was reached in the age group 10 - 14 years. After this age, the rate increased again for each successive age group until a peak was reached in the age group 70 years and over.

Mortality By Sex - In 1978, there were 169,332 male deaths and 127,702 female deaths. These figures represent 63.7%

and 39.3% of all deaths, respectively. The mortality rate for males was 7.5 per 1,000 male population, while that of female was 5.6. The ratio is 1.3 male death to 1 female death.

B. INFANT MORTALITY

There were 73,640 deaths under 1 year of age registered in 1978. This figure represents 24.8% of all deaths. The infant mortality rate is 53.1 per 1,000 live births which is lower than that of previous year by 3.7 or 6.5%. The infant mortality rate has receded to an all time low for the country in 1977 (56.8).

Infant Mortality By Cause - The ten leading causes of death under 1 year are shown in Table 28. These diseases caused 48,324 infant deaths representing 65.6% of the total infant mortality and 17.3% of the total deaths. Pneumonias, as in the past years, caused the most number of deaths - 18,734 representing a rate of 13.5 per 1,000 live births and 25.4% of all infant deaths. Gastro-enteritis and Colitis occupied the second position which caused - 6,846 deaths with a rate of 4.9 and represented 9.3% of all infant deaths, while Avitaminoses and other Nutritional deficiency ranked third with a rate of 4.6. The fourth and fifth leading causes were Anoxic and Hypoxic Conditions not elsewhere classified, and Tetanus with rates of 3.8 and 1.0, respectively. Congenital Anomalies ranked sixth with a rate of 1.7, while Bronchitis, Emphysema and Asthma ranked seventh with a rate of 1.3. Acute Respiratory Infection, Measles and Meningitis occupied the eighth, ninth and tenth positions with a rate of 1.3, 1.1 and 0.7 per 1,000 live births respectively.

Trend of Infant Mortality - The number and rate of infant death from 1928 to 1978 are shown in Table 4. The infant mortality rate in 1928 which was 150.1 per 1,000 live births dropped to 53.1 in 1978. This represents a marked decrease of 97.0 or 64.6%. There were slight yearly decreases in the rates from 1928 to 1940. The lowest pre-war rate recorded was in 1936. No data are available for the war years (1941-1945). After the war, the infant death rate curve showed an irregular but marked declining trend, reaching its all time low in 1977 (56.8).

Infant Mortality By Area - Infant mortality rates for the different health regions, provinces and cities all over the country are presented in Table 5. Region 8 had the highest rate of 78.5 per 1,000 live births while Region 12 had the lowest (34.8). Of the provinces, Northern Samar registered the highest rate (138.0), while Lanao del Sur recorded the lowest rate (7.6) which maybe due to incomplete registration. Of the cities, Bago City, had the highest (230.8) while Bais City had the lowest (22.0).

Infant Mortality By Age - Of the total 73,640 infant deaths registered in 1978, 30,924 deaths were under 28 days (neonatal deaths) and 42,656 were 28 days to under 1 year (post-neonatal deaths). These represent 42.1% and 57.9% of total infant mortality respectively. Deaths totalled 8,698 representing 28.1% of neonatal deaths and 11.0% of all deaths under 1 year. The lowest number of deaths in the neonatal group occurred among those in the age 14 - 20 days which registered 54 deaths or 0.1% of all neonatal deaths.

Of the deaths that occurred after the first month of life, those of age 28-59 days comprised the highest percentage with 7,003 deaths, representing a rate of 5.0 per 1,000 live births and 9.5% of the total infant mortality. Deaths under 28 days had a rate of 22.3 per 1,000 live births while the rate for those 28 days of life to under 1 year was 30.7.

Infant Death By Sex - There were more male deaths under 1 year of age than females. The rate for male was 51.1 per 1,000 population, while that of the females was 41.1. The infant death sex ratio is 1.2 male death for every 1 female mortality.

C. MATERNAL MORTALITY

In 1978, there were 1,734 maternal deaths registered. This represents 0.6% of the deaths from all causes and a maternal mortality rate of 1.2 per 1,000 livebirths. This rate is lower than that of the previous year.

Maternal Mortality By Cause - Hemorrhage of pregnancy and childbirth, and toxemias of pregnancy and the puerperium were the major causes of maternal deaths with rates of 0.7 and 0.1 per 1,000 live births, representing 53.4% and 11.6% of all maternal deaths, respectively. Other complications of pregnancy, childbirth and the puerperium, and delivery without mention of complication registered a rate of 0.3 per 1,000 live births and caused 22.2% of all maternal deaths.

Trend of Maternal Mortality - A significant decline in the maternal mortality rate from 1930 to 1978 is shown in Table 4. The 1930 rate of 7.8 went down to as low as 6.3 per 1,000 live births in 1940. No data were available during World War II. The declining trend continued after the war until it reached 2.4 in 1960. A slight increase was observed in 1961. However, this increase was followed by a noticeable drop to 2.0 in 1965 to 1967. The lowest so far recorded was in 1971 (1.3) followed by a slight increase to 1.4 1972 to 1977 then declined to 1.2 in 1978.

D. FOETAL DEATHS

There were 14,365 foetal deaths registered in 1978, representing a foetal death rate of 10.4 per 1,000 livebirths. This figure represents a 3.7% decrease over that of 1977.

Different causes of foetal deaths in the country are shown in Table 33-A. The first three leading causes are the following: Conditions of Placenta (1.4); Anoxic and hypoxic conditions not elsewhere classified with a rate of 1.0 and Immaturity, Unqualified (1.0).

The National Capital Region reported the highest number of foetal deaths-2,692 or 10.8% of all foetal mortality. Region 12 reported the least number 264 or 1.0%. The highest regional foetal death rate recorded was in National Capital Region - 13.9 per 1,000 live births and the lowest were those of Region 9 (5.5).

Foetal deaths that were medically attended totalled - 8,835 (61.5%) broken down as follows: by Physician - 887 or 10.0%, by hospital authorities - 7,036 or 79.6%, by midwives - 616 or 7.0% and by nurses - 296 or 3.4%. A total of 4,482 or 31.2% deaths was not given medical attendance, while attendance to 1,046 or 7.3% of all foetal deaths was not stated at all in the Foetal Death Certificate.

Table 38 shows that the greatest number of foetal deaths occurred to mothers of ages 20 - 39 years (7,763 or 54.0%). A high foetal death risk was recorded in the first birth order category - 7,911 or 55.1% (Table 38). Majority of those deaths was among fetuses with low birth weight as shown in Table 34 (1,000 grams and below). A total of 3,895 such deaths was late foetal deaths (those which occurred after the twenty-seventh week of pregnancy).

TABLE 17

MORTALITY: ALL CAUSES BY AGE & SEX
No. & Rate/1,000 Pop. & Percentage Distribution
PHILIPPINES
1978

A G E	M A L E		F E M A L E		T O T A L		
	Number	Rate	Number	Rate	Number	Rate	Percent
ALL AGES.....	169332	7.5	127702	5.6	297034	6.5	100.0
Under 1 yr.....	41837	51.1	31803	41.1	73640	46.2	24.8
1 - 4 yrs.....	19403	6.4	16863	5.7	36266	6.0	12.2
5 - 9 yrs.....	6113	1.8	4660	1.5	10773	1.7	3.6
10 -14 yrs.....	3221	1.1	2371	0.9	5592	1.0	1.9
15 -19 yrs.....	4261	1.9	2647	1.1	6908	1.5	2.3
20 -24 yrs.....	5943	3.1	3025	1.4	8968	2.2	3.0
25 -29 yrs.....	5685	3.4	2982	1.6	8667	2.4	2.9
30 -34 yrs.....	4996	3.4	2936	2.1	7932	2.8	2.7
35 -39 yrs.....	5377	4.5	3295	2.9	8672	3.7	2.9
40 -44 yrs.....	5963	6.2	3489	3.8	9452	5.1	3.2
45 -49 yrs.....	6219	8.5	3688	4.5	9907	6.4	3.3
50 -54 yrs.....	7023	11.0	4176	5.7	11199	8.2	3.8
55 -59 yrs.....	7372	13.5	4396	6.4	11768	9.6	4.0
60 -64 yrs.....	8960	19.7	6578	12.0	15538	15.5	5.2
65 -69 yrs.....	8706	27.3	6296	17.3	15002	22.0	5.1
70 yrs. and Over.....	27389	75.2	27974	68.3	55363	71.5	18.6
Not Stated.....	864	-	523	-	1387	-	0.5

MORTALITY: ALL CAUSES BY AGE
Rate per 1,000 population
PHILIPPINES
1978

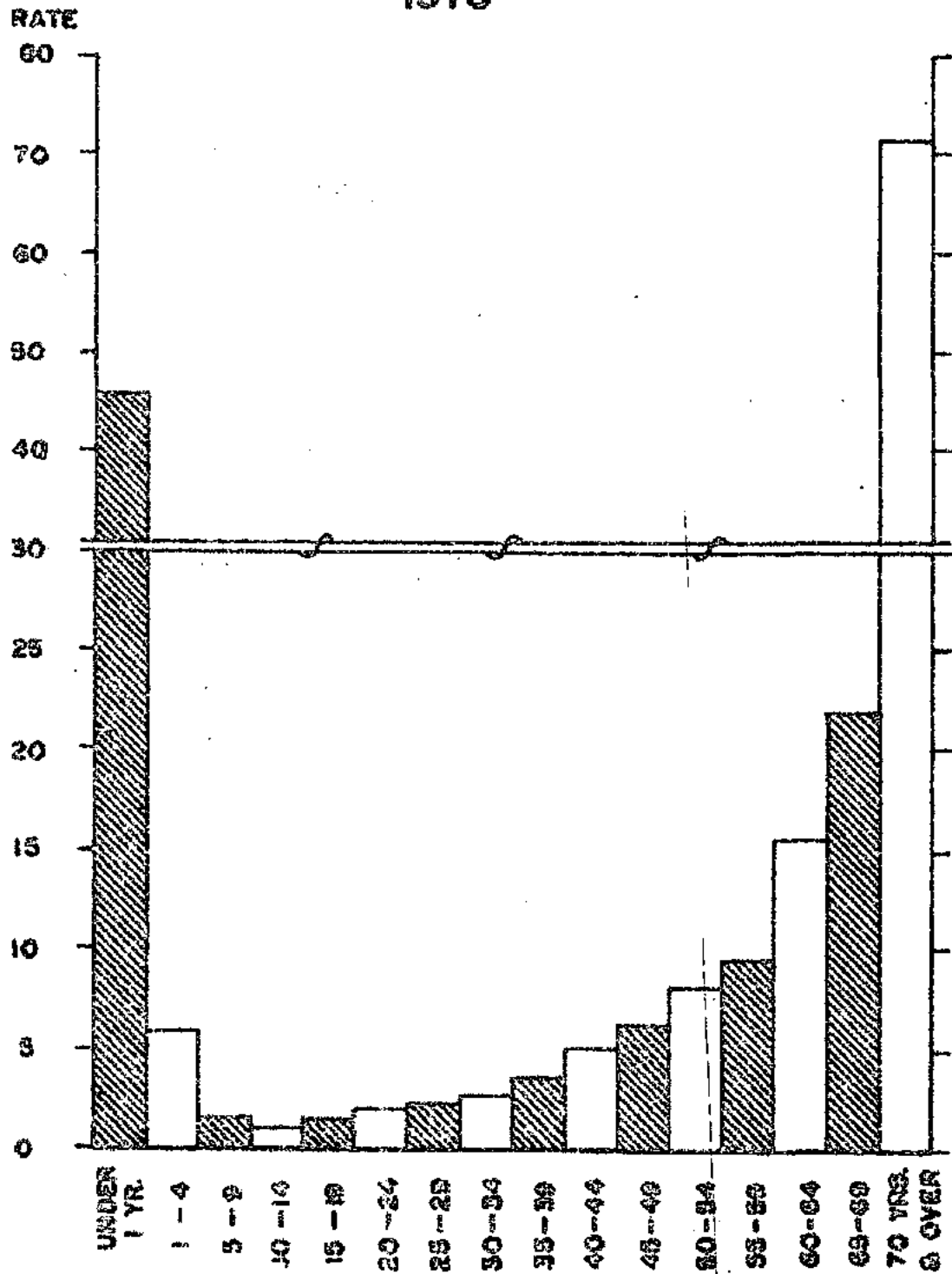


Fig. 14

TABLE 18-A

MORTALITY: ALL CAUSES BY SEX & HEALTH REGION
No. & Rate/1,000 Pop. & Percentage Distribution
PHILIPPINES
1978

A R E A	NUMBER OF DEATHS			RATE	% of Total DEATHS
	MALE	FEMALE	BOTH SEXES		
<u>PHILIPPINES</u>	<u>169332</u>	<u>127702</u>	<u>297034</u>	<u>6.5</u>	<u>100.0</u>
NAT'L CAPITAL REGION.....	23732	16736	40468	7.1	13.6
REGION 1...	14054	11548	25602	7.4	8.6
REGION 2...	8630	6521	15151	7.2	5.1
REGION 3...	15601	11979	27580	6.0	9.3
REGION 4...	21494	16455	37949	6.7	12.77
REGION 5...	14639	11475	26114	7.8	8.8
REGION 6...	17718	13194	30912	6.9	10.4
REGION 7...	14576	12335	26911	7.4	9.1
REGION 8...	10973	8811	19784	7.3	6.7
REGION 9...	5987	3715	9702	4.4	3.3
REGION 10...	8583	6252	14835	5.9	5.0
REGION 11...	9222	6326	15548	5.1	5.2
REGION 12...	4123	2355	6478	3.0	2.2

MORTALITY: ALL CAUSES BY HEALTH REGION
Rate per 1,000 population
PHILIPPINES
1978

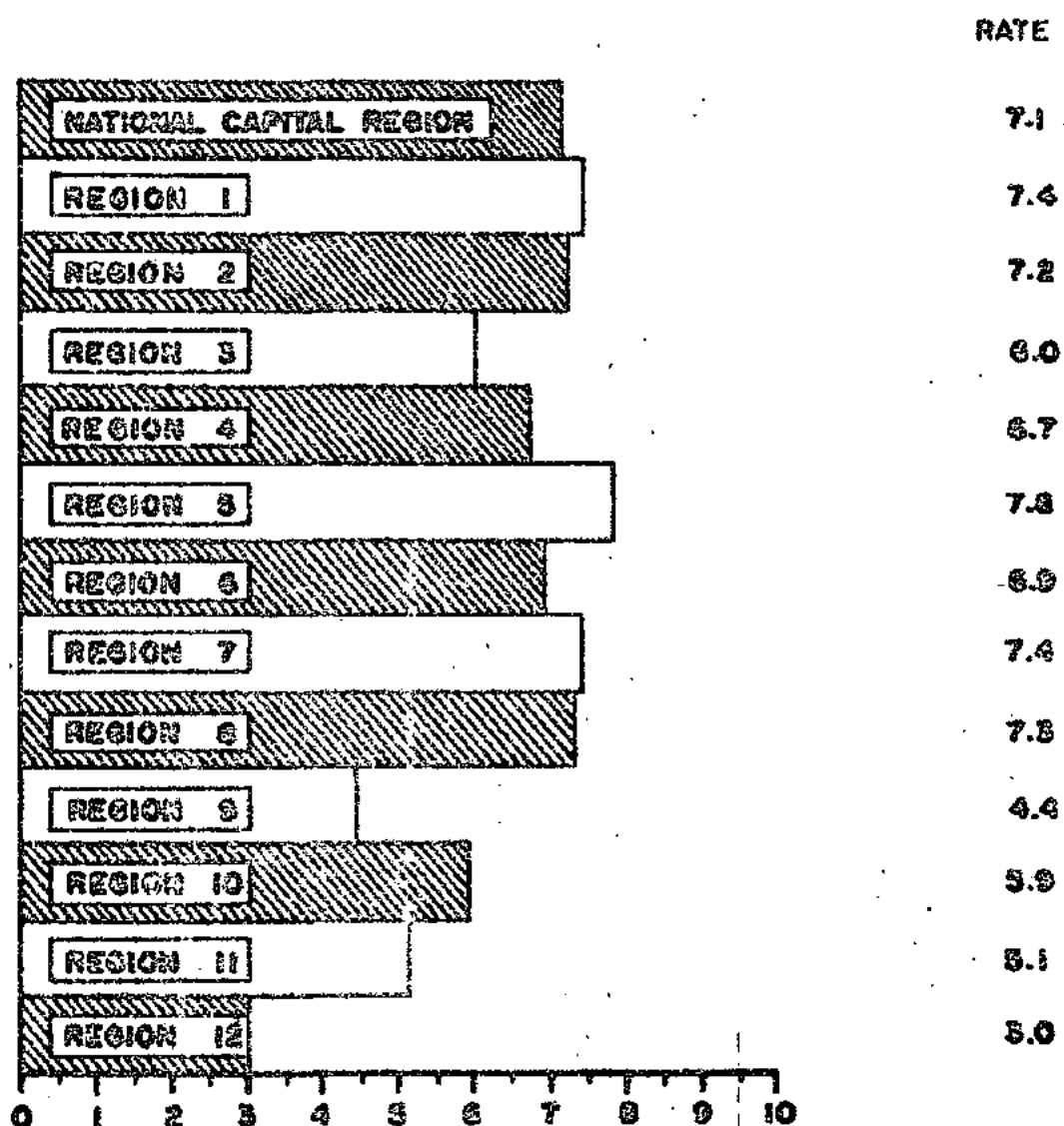


Fig. 15

TABLE 18-B

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1978

159

A R E A	TOTAL		UNDER 1 YEAR		1 - 4 YEARS		5-9 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
PHILIPPINES.....	169332	127702	41837	31803	19403	16863	6113	4660
NAT. CAP REG.	23732	18736	6729	5094	2197	1968	526	409
1ST. DIST.....	10445	7285	3321	2483	953	842	251	177
MANILA.....								
2ND DISTRICT MUN.....	2551	1961	748	584	284	205	56	57
QUEZON CITY.....	5202	3305	1084	814	374	345	93	72
3RD DIST. MUN.....	1241	1046	470	358	173	169	28	32
CALOCCAN CITY.....	1182	854	334	264	136	112	27	21
4TH DIST. MUN.....	2268	1618	528	419	210	208	56	37
PASAY CITY.....	843	667	244	172	67	87	15	13
REGION 1	14054	11548	3263	2404	1225	1096	387	301
ABRA.....	560	438	94	71	37	34	18	9
BENGUET.....	521	391	97	77	58	41	19	14
ILOCOS NORTE.....	1314	1167	296	228	81	63	25	22
ILOCOS SUR.....	1680	1510	311	238	120	98	37	25
LA UNION.....	1904	1516	442	293	196	175	60	45
MT. PROVINCE.....	256	238	34	21	30	24	9	7
PANGASINAN.....	5439	4491	1384	1029	526	445	136	133
BAGUIO CITY.....	495	301	105	64	23	27	9	12
DAGUPAN CITY.....	1060	750	313	232	84	106	37	17
LAOAG CITY.....	349	324	63	42	20	16	10	10
SAN CARLOS CITY.....	476	422	124	109	50	59	27	7
REGION 2	8630	6521	2388	1801	1048	955	325	232
BATANES.....	41	43	7	8	2	1	1	-
CAGAYAN.....	3336	2683	937	754	399	351	130	91
IFUGAO.....	179	121	32	27	17	11	4	5
ISABELA.....	3564	2553	1011	704	401	429	126	98
KALINGA-APAYAO.....	492	351	117	88	48	64	22	16
NUEVA VIZCAYA.....	733	548	194	144	67	60	25	18
QUIRINO.....	285	222	90	76	34	39	17	4
REGION 3	15601	11979	3902	2896	1564	1331	473	348
BATAAN.....	1044	693	234	174	119	107	28	23
BULACAN.....	3789	2968	1030	750	388	312	108	72
NUEVA ECIJA.....	2524	1918	655	504	250	205	89	69
PAMPANGA.....	2590	2160	561	433	223	189	89	55
TARLAC.....	2331	1889	601	433	198	203	73	56
ZAMBALES.....	887	608	171	125	99	72	26	27
ANGELES CITY.....	679	479	179	131	65	71	17	9
CABANATUAN CITY.....	842	614	209	154	96	76	25	18

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1978

A R E A	TOTAL		UNDER 1 YEAR		1 - 4 YEARS		5 - 9 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
OLONGAPO CITY.....	577	399	165	122	75	58	13	12
PALAYAN CITY.....	45	20	7	9	6	1	2	1
SAN JOSE CITY.....	293	230	80	61	45	37	3	6
REGION 4	21494	16455	5633	4343	2356	2167	727	560
BATANGAS.....	2751	2198	692	520	210	210	72	59
CAVITE.....	1696	1382	423	314	190	153	42	32
LAGUNA.....	2907	2265	739	566	336	344	101	73
MARINDUQUE.....	829	669	232	191	94	84	39	24
MINDORO OCC.....	565	380	107	101	01	56	20	21
MINDORO OR.....	1586	1435	481	425	188	197	53	56
PALAWAN.....	618	367	113	80	62	49	34	16
QUEZON.....	4962	3567	1377	1030	627	543	106	146
RIZAL.....	1520	1206	452	352	181	199	46	36
ROMBLON.....	814	657	219	176	95	74	40	31
BATANGAS CITY.....	516	424	130	105	42	27	12	12
CAVITE CITY.....	345	303	77	61	35	46	10	9
LIPA CITY.....	532	449	144	119	49	37	14	7
LUCENA CITY.....	812	506	194	140	83	64	31	20
PUERTO PRINCESA.....	217	107	43	31	16	11	6	6
SAN PABLO CITY.....	636	418	162	94	54	48	14	11
TAGAYTAY CITY.....	36	20	8	7	3	4	1	-
TRECE MARTIRES.....	107	94	40	31	10	21	6	1
REGION 5	14639	11475	3530	2652	2450	2161	633	506
ALBAY.....	3005	2410	713	568	493	473	132	96
CAMARINES NORTE.....	1565	1209	440	283	270	257	63	49
CAMARINES SUR.....	3767	3018	879	724	690	556	158	114
CATANDUANES.....	790	708	197	137	165	145	36	46
MASBATE.....	1505	1115	399	320	260	216	76	65
SORSOGON.....	2446	1777	549	356	357	320	115	85
IRIGA CITY.....	315	279	75	61	33	39	9	6
LEGASPI CITY.....	634	499	143	116	115	89	21	25
NAGA CITY.....	612	460	127	87	67	66	26	20
REGION 6	17718	13194	4168	3131	2073	1635	608	542
AKLAN.....	1196	1060	218	182	121	90	24	44
ANTIQUÉ.....	1395	1121	346	227	152	142	46	44
CAPIZ.....	1380	1126	391	327	200	161	45	50
ILOILO.....	3912	2994	901	620	367	244	132	85
NEGROS OCC.....	4384	3038	1101	865	617	483	104	155

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MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
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A R E A	TOTAL		UNDER 1 YEAR		1 - 4 YEARS		5 - 9 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
BACOLOD CITY.....	1735	1234	367	299	200	180	57	59
BAGG CITY.....	337	250	73	75	67	34	16	10
CADIZ CITY.....	268	193	55	34	25	37	7	7
ILOILO CITY.....	1439	1013	291	217	96	91	30	25
LA CARLOTA CITY.....	177	124	33	32	19	14	7	7
ROXAS CITY.....	623	414	184	116	76	56	20	16
SAN CARLOS CITY.....	368	297	71	57	49	40	12	18
SILAY CITY.....	504	320	132	80	84	55	20	22
REGION 7	14576	12335	3300	2517	1590	1399	585	416
BOROL.....	3043	2819	742	542	344	289	155	108
CEBU.....	4769	4053	1098	797	567	487	178	111
NEGROS OR.....	1514	1205	285	227	169	139	49	46
SIQUIJOR.....	338	293	57	33	18	14	10	5
BAIS CITY.....	119	86	19	13	11	9	7	3
CANLAON CITY.....	240	243	102	84	34	52	18	12
CEBU CITY.....	2653	2051	609	480	263	241	98	69
DANAC CITY.....	240	234	54	52	34	36	7	9
DUMAGUETE CITY.....	531	404	102	74	31	27	14	17
LAPU-LAPU CITY.....	344	351	78	86	50	49	12	15
MANDANE CITY.....	214	145	47	34	21	15	7	3
TAGBILARAN CITY.....	320	250	51	47	20	17	11	7
TOLEDO CITY.....	251	201	56	48	28	24	19	11
REGION 8	10973	8811	2290	1901	1640	1422	563	494
LEYTE DEL NORTE.....	4680	3990	919	778	656	596	250	210
LEYTE DEL SUR.....	1097	890	234	173	115	91	47	44
EASTERN SAMAR.....	709	524	119	94	95	66	26	26
NORTHERN SAMAR.....	1067	1497	397	330	436	398	126	114
WESTERN SAMAR.....	907	629	217	152	126	111	48	30
CALBAYOG CITY.....	333	239	68	63	42	31	18	18
ORMOC CITY.....	506	433	154	156	68	56	20	22
TACLOBAN CITY.....	874	609	182	155	102	73	28	30
REGION 9	5987	3715	1333	1083	685	619	256	165
BASILAN.....	378	185	59	58	42	30	8	6
SULU.....	860	253	87	64	38	41	33	20
TAWI-TAWI.....	81	38	7	10	7	7	1	4
ZAMB. DEL NORTE.....	904	648	211	171	118	109	46	36
ZAMB. DEL SUR.....	1412	1026	345	302	198	167	79	44

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1978

A R E A	TOTAL		UNDER 1 YEAR		1 - 4 YEARS		5 - 9 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
DAPITAN CITY.....	215	194	40	49	24	27	9	12
DIPOLOG CITY.....	252	212	60	51	28	27	11	5
PAGADIAN CITY.....	320	255	101	97	49	45	19	12
ZAMBOANGA CITY.....	1565	904	415	231	181	166	50	26
<u>REGION 10</u>	<u>8583</u>	<u>6252</u>	<u>2273</u>	<u>1598</u>	<u>1048</u>	<u>876</u>	<u>434</u>	<u>305</u>
AGUSAN DEL NORTE.....	585	428	101	108	81	73	23	17
AGUSAN DEL SUR.....	610	387	153	124	84	45	32	25
BUKIDNON.....	1130	836	296	220	170	140	79	52
CAMIGUIN.....	205	147	27	21	8	7	10	7
MISAMIS OCC.....	809	623	170	135	72	85	43	21
MISAMIS OR.....	1134	921	339	247	148	157	65	47
SURIGAO DEL NORTE.....	705	585	156	126	101	82	34	35
BUTUAN CITY.....	847	545	253	164	101	76	45	33
CAGAYAN DE ORO.....	891	582	261	187	87	64	35	22
GINGCOG CITY.....	280	229	76	72	33	29	22	17
OROQUIETA CITY.....	217	143	48	32	29	12	5	5
OZAMIS CITY.....	405	251	122	66	28	24	7	9
SURIGAO CITY.....	591	468	149	165	87	62	27	12
TANGUB CITY.....	174	107	42	23	19	12	7	3
<u>REGION 11</u>	<u>9222</u>	<u>6326</u>	<u>2137</u>	<u>1661</u>	<u>1098</u>	<u>896</u>	<u>424</u>	<u>206</u>
COTABATO SOUTH.....	1270	838	316	228	154	82	50	27
DAVAO DEL NORTE.....	1796	1139	434	306	193	174	84	68
DAVAO ORIENTAL.....	844	532	200	150	112	93	44	22
DAVAO DEL SUR.....	1149	926	235	229	141	121	47	45
SURIGAO DEL SUR.....	1387	1097	411	336	238	200	72	61
DAVAO CITY.....	2274	1408	413	308	206	164	100	52
GEN. SANTOS CITY.....	502	336	128	103	54	62	27	11
<u>REGION 12</u>	<u>4123</u>	<u>2355</u>	<u>891</u>	<u>622</u>	<u>429</u>	<u>338</u>	<u>172</u>	<u>96</u>
COTABATO NORTH.....	1048	647	209	151	112	74	56	25
LANAO DEL NORTE.....	601	383	125	89	70	56	29	20
LANAO DEL SUR.....	151	31	3	5	1	4	4	2
MAGUINDANAO.....	334	94	24	19	23	16	11	1
SULTAN KUDARAT.....	547	329	124	82	47	43	19	11
COTABATO CITY.....	548	350	174	130	71	66	24	15
ILIGAN CITY.....	699	454	211	129	98	72	25	21
MARAWI CITY.....	195	67	21	17	7	7	4	1

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MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
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A R E A	10-14 YEARS		15-19 YEARS		20-24 YEARS		25-29 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
PHILIPPINES	3221	2371	4261	2647	5943	3025	5685	2982
NAT. CAP. REGION	313	269	546	321	1021	415	966	443
1ST DIST.	178	133	259	153	449	206	410	189
MANILA.....								
2ND DIST. MUN.....	27	30	59	44	122	49	93	63
QUEZON CITY.....	47	51	118	69	250	86	240	97
3RD DIST. MUN.....	13	8	18	8	25	12	28	22
CALOCCAN CITY.....	14	13	19	12	33	18	39	22
4TH DIST. MUN.....	22	23	48	25	109	34	120	32
PASAY CITY.....	12	11	27	10	25	10	31	18
REGION 1	246	162	328	229	421	241	395	223
ABRA.....	8	7	18	10	23	11	24	14
BENGUET.....	9	6	20	14	24	13	15	5
ILOCOS NORTE.....	23	16	32	21	36	24	22	24
ILOCOS SUR.....	21	24	34	33	52	22	51	29
LA UNION.....	47	28	40	25	57	31	47	28
MT. PROVINCE.....	2	6	7	7	4	5	5	1
PANGASINAN.....	87	52	110	77	149	82	149	83
BAGUIO CITY.....	10	2	17	15	20	11	26	8
DAGUPAN CITY.....	21	16	35	19	27	28	34	21
LACAG CITY.....	13	2	7	5	12	6	11	7
SAN CARLOS CITY.....	5	3	6	3	17	8	11	3
REGION 2	171	138	227	187	324	186	317	133
BATANES.....	1	1	-	3	-	-	1	-
CAGAYAN.....	58	50	72	68	94	68	122	42
IFUGAO.....	3	1	2	2	4	4	4	1
ISABELA.....	74	61	111	71	147	79	133	60
KALINGA-APAYAO.....	12	13	12	17	34	10	22	7
NUEVA VIZCAYA.....	18	8	25	15	31	19	28	17
QUIRINO.....	5	4	5	11	14	6	7	6
REGION 3	268	206	385	236	449	272	485	284
BATAAN.....	21	12	22	15	43	17	62	13
BULACAN.....	54	44	74	49	100	64	96	71
NUEVA ECIJA.....	36	29	64	46	49	38	62	44
PAMPANGA.....	45	38	63	33	51	48	85	52
TARLAC.....	48	40	59	37	57	39	60	41
ZAMBALES.....	20	11	21	15	30	12	20	12
ANGELES CITY.....	13	2	21	14	32	16	28	14
CABANATUAN CITY.....	22	16	36	14	28	19	31	18

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1978

A R E A	10-14 YEARS		15-19 YEARS		20-24 YEARS		25-29 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
OLONGAPO CITY.....	6	6	16	5	47	15	32	13
PALAYAN CITY.....	-	-	1	-	5	-	1	-
SAN JOSE CITY.....	3	8	8	8	7	4	8	6
<u>REGION 4</u>	<u>382</u>	<u>303</u>	<u>518</u>	<u>347</u>	<u>684</u>	<u>417</u>	<u>646</u>	<u>370</u>
BATANGAS.....	47	32	62	30	53	37	88	44
CAVITE.....	16	19	30	25	44	25	43	31
LAGUNA.....	39	38	66	39	100	53	80	55
MARINDUQUE.....	18	13	13	8	18	20	15	14
MINDORO OCC.....	14	10	12	10	29	14	19	10
MINDORO CR.....	26	31	38	29	60	46	57	39
PALAYAN.....	15	9	20	9	35	13	40	11
QUEZON.....	101	82	140	108	143	97	126	66
RIZAL.....	28	15	37	15	56	26	44	27
ROMBLON.....	28	12	15	12	15	12	22	10
BATANGAS CITY.....	7	3	10	11	14	11	14	13
CAVITE CITY.....	3	3	8	7	16	7	9	5
LIPA CITY.....	14	10	17	5	16	11	8	12
LUCENA CITY.....	14	7	19	19	42	22	31	19
PUERTO PRINCESA.....	2	3	9	5	18	5	20	4
SAN PABLO CITY.....	8	13	15	12	19	14	25	12
TAGAYTAY CITY.....	1	-	3	1	2	1	1	2
TRECE MARTIRES.....	1	3	4	2	5	3	4	4
<u>REGION 5</u>	<u>319</u>	<u>250</u>	<u>357</u>	<u>248</u>	<u>361</u>	<u>270</u>	<u>372</u>	<u>241</u>
ALBAY.....	70	46	57	45	80	56	64	48
CAMARINES NORTE.....	33	33	30	25	33	51	43	31
CAMARINES SUR.....	82	58	104	68	93	64	104	66
CATANDUANES.....	17	10	17	9	13	15	14	9
MASBATE.....	28	25	35	30	31	24	40	21
SORSOGON.....	52	48	71	44	53	35	49	37
IRIGA CITY.....	7	5	8	-	9	7	9	5
LEGASPI CITY.....	14	12	18	9	24	7	25	10
NAGA CITY.....	16	13	17	18	25	11	24	14
<u>REGION 6</u>	<u>342</u>	<u>218</u>	<u>414</u>	<u>217</u>	<u>484</u>	<u>255</u>	<u>520</u>	<u>260</u>
AKLAN.....	34	11	22	16	28	18	37	20
ANTIQUE.....	22	17	37	16	37	19	42	21
CAPIZ.....	31	22	27	21	30	15	37	20
ILOILO.....	67	43	88	45	95	56	87	62
NEGROS OCC.....	85	56	99	40	97	60	116	51

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MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
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A R E A	10-14 YEARS		15-19 YEARS		20-24 YEARS		25-29 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
BACOLOD CITY.....	35	13	46	29	75	32	74	23
BAGO CITY.....	8	13	3	3	13	3	6	5
CADIZ CITY.....	6	2	8	1	6	6	9	4
ILCULO CITY.....	22	17	40	20	55	24	68	27
LA CARLOTA CITY.....	7	7	6	3	7	1	6	3
ROXAS CITY.....	6	8	18	8	20	8	18	6
SAN CARLOS CITY.....	10	4	8	8	8	5	6	12
SILAY CITY.....	9	5	12	7	13	3	14	6
<u>REGION 7</u>	<u>283</u>	<u>202</u>	<u>323</u>	<u>190</u>	<u>313</u>	<u>248</u>	<u>336</u>	<u>248</u>
BOHOL.....	68	48	54	37	33	39	58	40
CEBU.....	86	57	77	59	73	70	87	66
NEGROS OR.....	29	20	38	22	39	24	31	25
SIQUIJOR.....	5	2	7	3	6	4	7	7
BAIS CITY.....	3	1	4	-	1	2	6	4
CANLON CITY.....	4	2	8	2	4	4	2	6
CEBU CITY.....	40	36	30	40	107	62	95	67
DANAO CITY.....	1	4	1	2	5	7	2	7
DUMAGUETE CITY.....	16	13	24	6	10	15	13	7
LAPU-LAPU CITY.....	4	5	14	6	12	5	12	7
MANDAYE CITY.....	6	1	3	1	5	4	5	3
TAGBILARAN CITY.....	13	6	8	6	11	8	10	6
TOLEDO CITY.....	8	7	5	6	7	4	8	3
<u>REGION 8</u>	<u>275</u>	<u>185</u>	<u>258</u>	<u>178</u>	<u>341</u>	<u>178</u>	<u>337</u>	<u>188</u>
LEYTE DEL NORTE.....	122	84	106	73	138	80	151	92
LEYTE DEL SUR.....	14	15	26	24	22	13	24	20
EASTERN SAMAR.....	14	8	17	17	23	8	23	9
NORTHERN SAMAR.....	62	41	36	24	41	31	50	26
WESTERN SAMAR.....	20	11	20	13	39	14	24	15
CALBAYOG CITY.....	13	5	11	9	18	3	11	3
ORMOC CITY.....	15	7	16	3	12	16	16	10
TACLOBAN CITY.....	15	14	26	15	43	13	38	13
<u>REGION 9</u>	<u>131</u>	<u>88</u>	<u>225</u>	<u>96</u>	<u>486</u>	<u>104</u>	<u>412</u>	<u>102</u>
BASILAN.....	7	2	23	2	66	3	36	9
SULU.....	15	13	50	11	231	10	123	13
TAVI-TAVI.....	-	1	-	-	14	2	12	3
ZAMB. DEL NORTE.....	20	10	25	10	41	12	30	11
ZAMB. DEL SUR.....	45	30	60	35	55	29	75	31

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1978

A R E A	10-14 YEARS		15-19 YEARS		20-24 YEARS		25-29 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
DAPITAN CITY.....	1	3	2	1	4	9	7	7
DIPOLOG CITY.....	5	4	10	5	2	8	12	7
PAGADIAN CITY.....	6	6	4	6	13	7	14	4
ZAMBOANGA CITY.....	32	19	51	26	70	24	103	17
<u>REGION 10</u>	<u>169</u>	<u>127</u>	<u>247</u>	<u>136</u>	<u>299</u>	<u>158</u>	<u>274</u>	<u>191</u>
AGUSAN DEL NORTE.....	5	6	13	12	16	8	18	10
AGUSAN DEL SUR.....	19	13	25	11	17	10	21	14
BUKIDNON.....	39	15	37	25	56	30	39	27
CAMIGUIN.....	2	-	7	2	4	1	6	-
MISAMIS OCC.....	14	10	24	9	25	17	19	17
MISAMIS OR.....	21	16	19	17	23	9	21	20
SURIGAO DEL NORTE.....	20	16	19	11	15	9	20	16
BUTUAN CITY.....	12	13	26	13	33	10	47	25
CAGAYAN DE ORO.....	13	9	29	17	47	15	32	22
GINGOG CITY.....	6	8	9	3	6	8	11	5
OROQUIETA CITY.....	2	5	5	3	5	3	6	5
OZAMIS CITY.....	5	2	15	6	13	9	16	15
SURIGAO CITY.....	7	12	14	5	32	10	12	11
TANGUE CITY.....	4	2	5	2	5	3	6	4
<u>REGION 11</u>	<u>226</u>	<u>162</u>	<u>203</u>	<u>194</u>	<u>435</u>	<u>196</u>	<u>378</u>	<u>210</u>
COTABATO SOUTH.....	27	21	32	23	56	25	42	23
DAVAO DEL NORTE.....	50	35	66	39	91	30	90	32
DAVAO ORIENTAL.....	19	15	10	10	36	24	23	26
DAVAO DEL SUR.....	30	26	38	28	47	31	47	43
SURIGAO DEL SUR.....	32	26	31	20	41	25	36	29
DAVAO CITY.....	58	35	91	58	143	48	116	47
GEN. SANTOS CITY.....	12	2	12	8	21	13	24	10
<u>REGION 12</u>	<u>94</u>	<u>61</u>	<u>143</u>	<u>68</u>	<u>315</u>	<u>85</u>	<u>247</u>	<u>81</u>
COTABATO NORTH.....	24	17	36	25	55	32	50	17
LANAO DEL NORTE.....	15	7	17	8	31	9	23	14
LANAO DEL SUR.....	9	2	14	-	35	2	22	2
MAGUINDANAO.....	4	2	15	4	61	5	32	3
SULTAN KUDARAT.....	11	6	16	7	32	11	27	10
COTABATO CITY.....	15	7	21	11	35	11	27	16
ILIGAN CITY.....	15	12	20	9	38	13	29	14
MARAWI CITY.....	1	8	4	4	28	2	37	5

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MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
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A R E A	30-34 YEARS		35-39 YEARS		40-44 YEARS		45-49 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
PHILIPPINES	<u>4996</u>	<u>2936</u>	<u>5377</u>	<u>3295</u>	<u>5963</u>	<u>3409</u>	<u>6219</u>	<u>3680</u>
NAT. CAP. REGION	<u>788</u>	<u>389</u>	<u>718</u>	<u>391</u>	<u>875</u>	<u>446</u>	<u>949</u>	<u>534</u>
1ST. DIST.	340	185	285	160	343	174	412	236
MANILA.....								
2ND. DIST. MUN.....	86	44	77	51	101	50	83	56
QUEZON CITY.....	182	93	179	91	213	115	251	131
3RD DIST. MUN.....	26	15	23	16	25	26	32	24
CALOOCAN CITY.....	33	15	25	25	54	21	47	23
4TH DIST. MUN.....	88	28	104	34	103	41	92	47
PASAY CITY.....	33	9	25	14	36	19	32	17
REGION 1	<u>390</u>	<u>268</u>	<u>430</u>	<u>279</u>	<u>457</u>	<u>309</u>	<u>477</u>	<u>337</u>
ABRA.....	18	14	16	7	16	12	18	14
BENGUET.....	12	9	26	13	18	16	25	18
ILOCOS NORTE.....	35	23	44	20	48	30	36	25
ILOCOS SUR.....	46	30	50	46	63	30	44	38
LA UNION.....	40	29	62	31	51	44	74	39
MT. PROVINCE.....	3	11	7	7	3	7	11	13
PANGASINAN.....	151	98	156	92	173	123	176	123
BAGUIO CITY.....	19	11	16	7	31	9	24	18
DAGUPAN CITY.....	44	25	31	30	30	19	31	24
LAGOAG CITY.....	10	9	7	9	9	8	18	8
SAN CARLOS CITY.....	12	10	7	17	15	11	20	17
REGION 2	<u>280</u>	<u>139</u>	<u>309</u>	<u>183</u>	<u>288</u>	<u>180</u>	<u>312</u>	<u>182</u>
BATANES.....	2	-	2	-	1	-	-	2
CAGAYAN.....	100	72	121	72	114	74	128	78
IFUGAO.....	7	3	7	-	10	2	9	7
ISABELA.....	115	41	131	74	108	83	116	64
KALINGA-APAYAO.....	21	7	24	17	14	7	18	15
NUEVA VIZCAYA.....	26	10	16	14	32	9	33	10
QUIRINO.....	9	6	8	6	9	5	8	6
REGION 3	<u>423</u>	<u>297</u>	<u>423</u>	<u>262</u>	<u>499</u>	<u>337</u>	<u>555</u>	<u>361</u>
BATAAN.....	35	16	20	15	28	24	56	21
BULACAN.....	99	69	82	44	119	68	110	82
NUEVA ECIJA.....	65	43	66	40	85	40	89	52
PAMPANGA.....	69	52	78	53	96	71	85	70
TARLAC.....	63	42	72	37	59	55	85	63
ZAMBALES.....	20	15	18	19	31	10	34	19
ANGELES CITY.....	21	16	23	11	26	22	28	13
CABANATUAN CITY.....	28	23	26	22	26	24	26	10

TABLE 18-B

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1978

A R E A	30-34 YEARS		35-39 YEARS		40-44 YEARS		45-49 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
OLONGAPO CITY.....	19	12	15	17	19	15	22	18
PALAYAN CITY.....	1	-	2	-	1	-	5	-
SAN JOSE CITY.....	3	9	10	4	9	-	15	5
<u>REGION 4</u>	<u>623</u>	<u>355</u>	<u>656</u>	<u>393</u>	<u>675</u>	<u>394</u>	<u>747</u>	<u>418</u>
BATANGAS.....	71	41	78	50	85	39	87	58
CAVITE.....	41	29	42	30	53	32	58	35
LAGUNA.....	83	55	74	50	95	46	92	52
MARINDUQUE.....	17	22	23	14	24	17	28	12
MINDORO OCC.....	22	9	20	12	28	12	26	6
MINDORO OR.....	43	32	43	40	45	51	60	34
PALAYAN.....	19	10	25	14	23	13	25	9
QUEZON.....	153	71	154	85	138	81	163	86
RIZAL.....	46	22	52	21	37	34	35	29
ROMBLON.....	15	13	31	18	28	19	26	20
BATANGAS CITY.....	17	8	21	8	25	9	28	15
CAVITE CITY.....	8	5	8	6	9	7	13	8
LIPA CITY.....	17	8	19	14	19	7	20	15
LUCENA CITY.....	22	8	28	14	29	15	37	21
PUERTO PRICESA.....	18	2	16	4	12	2	12	3
SAN PABLO CITY.....	21	15	21	8	22	8	27	12
TAGAYTAY CITY.....	4	3	-	-	2	-	1	1
TRECE MARTIRES.....	1	2	1	5	1	2	1	2
<u>REGION 5</u>	<u>344</u>	<u>251</u>	<u>373</u>	<u>260</u>	<u>424</u>	<u>287</u>	<u>475</u>	<u>280</u>
ALBAY.....	51	45	77	45	78	49	107	59
CAMARINES NORTE.....	42	34	36	27	46	30	58	26
CAMARINES SUR.....	96	58	95	77	103	87	113	72
CATANDUANES.....	10	11	12	13	12	13	18	16
MASBATE.....	48	25	47	27	56	29	42	30
SORSOGON.....	47	37	56	49	83	43	86	39
IRIGA CITY.....	6	2	12	11	6	7	13	12
LEGASPI CITY.....	23	17	14	18	16	12	9	12
NAGA CITY.....	20	22	24	13	24	17	29	14
<u>REGION 6</u>	<u>494</u>	<u>266</u>	<u>578</u>	<u>362</u>	<u>656</u>	<u>386</u>	<u>687</u>	<u>391</u>
AKLAN.....	34	20	34	33	55	26	51	42
ANTIQUE.....	37	22	41	31	46	31	35	26
CAPIZ.....	29	20	45	22	41	27	42	29
ILOILO.....	104	50	119	81	135	87	132	90
NEGROS OCC.....	131	61	138	82	176	96	193	97

TABLE 18-B

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1978

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A R E A	30 -34 YEARS		35-39 YEARS		40-44 YEARS		45-49 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
BACOLOD CITY.....	59	30	67	30	75	44	82	40
BAGO CITY.....	5	8	11	5	14	10	12	8
CADIZ CITY.....	5	8	14	9	11	3	9	2
ILOILO CITY.....	38	25	55	30	46	26	58	26
LA CARLOTA CITY.....	6	1	5	3	9	2	11	3
ROXAS CITY.....	21	9	21	13	23	15	19	10
SAN CARLOS CITY.....	12	6	15	9	10	10	23	11
SILAY CITY.....	13	6	12	6	15	9	20	7
<u>REGION 7</u>	<u>317</u>	<u>254</u>	<u>437</u>	<u>286</u>	<u>498</u>	<u>356</u>	<u>505</u>	<u>362</u>
BOHOL.....	63	55	70	60	81	63	87	75
CEBU.....	84	78	118	95	145	103	160	117
NEGROS OR.....	39	23	46	24	71	50	58	37
SIGUIJOR.....	10	2	12	7	8	5	16	6
BAIS CITY.....	5	2	5	3	2	3	1	1
CANLAON CITY.....	2	8	6	6	8	10	4	2
CEBU CITY.....	73	51	103	46	102	66	104	65
DANAO CITY.....	3	2	6	3	10	3	15	7
DUMAGUETE CITY.....	14	9	20	12	27	20	21	15
LAPU-LAPU CITY.....	7	6	11	12	12	13	12	13
MANDAYE CITY.....	7	1	5	4	12	4	9	6
TAGBILARAN CITY.....	8	8	15	9	14	7	9	11
TOLEDO CITY.....	2	4	20	5	6	9	9	7
<u>REGION 8</u>	<u>340</u>	<u>192</u>	<u>382</u>	<u>249</u>	<u>390</u>	<u>269</u>	<u>406</u>	<u>269</u>
LEYTE DEL NORTE.....	159	94	177	115	201	133	181	126
LEYTE DEL SUR.....	28	20	38	22	35	27	41	35
EASTERN SAMAR.....	25	6	24	14	20	14	26	10
NORTHERN SAMAR.....	39	34	55	40	45	37	54	25
WESTERN SAMAR.....	25	10	26	20	31	17	38	21
CALBAYOG CITY.....	13	6	17	11	15	5	11	3
ORMOC CITY.....	16	12	14	13	15	16	15	15
TACLOBAN CITY.....	35	10	31	14	28	20	40	26
<u>REGION 9</u>	<u>236</u>	<u>99</u>	<u>211</u>	<u>106</u>	<u>231</u>	<u>90</u>	<u>227</u>	<u>107</u>
BASILAN.....	14	3	12	5	9	8	16	5
SULU.....	49	8	46	13	30	8	32	6
TAVI-TAVI.....	3	2	7	-	3	-	7	-
ZAMB. DEL NORTE.....	32	16	25	17	47	27	30	23
ZAMB. DEL SUR.....	54	30	49	34	58	27	42	33

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1978

A R E A	30-34 YEARS		35-39 YEARS		40-44 YEARS		45-49 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
DAPITAN CITY.....	11	4	9	1	7	6	17	6
DIPOLOG CITY.....	10	9	9	6	13	5	7	7
PAGADIAN CITY.....	9	1	11	8	10	5	9	3
ZAMBOANGA CITY.....	54	26	43	22	54	12	67	24
<u>REGION 10</u>	<u>234</u>	<u>174</u>	<u>314</u>	<u>220</u>	<u>388</u>	<u>177</u>	<u>533</u>	<u>175</u>
AGUSAN DEL NORTE.....	14	15	19	15	25	16	17	13
AGUSAN DEL SUR.....	23	8	26	18	34	14	35	7
BUKIDNON.....	33	36	31	40	42	17	39	19
CAMIGUIN.....	7	6	7	6	15	3	5	2
MISAMIS OCC.....	10	14	37	20	40	24	33	33
MISAMIS OR.....	23	16	36	26	53	24	37	19
SURIGAO DEL NORTE.....	19	13	21	20	25	12	22	12
BUTUAN CITY.....	27	11	31	14	42	17	25	20
CAGAYAN DE ORO.....	22	12	40	15	36	19	43	20
GINGOGG CITY.....	8	8	9	9	12	9	9	2
OROQUIETA CITY.....	9	3	6	6	12	4	9	6
OZAMIS CITY.....	14	9	15	5	27	8	19	8
SURIGAO CITY.....	12	20	29	22	17	7	26	5
TANGUB CITY.....	5	3	7	4	8	3	14	1
<u>REGION 11</u>	<u>341</u>	<u>184</u>	<u>370</u>	<u>212</u>	<u>407</u>	<u>178</u>	<u>384</u>	<u>190</u>
COTABATO SOUTH.....	52	29	60	25	62	30	43	24
DAVAO DEL NORTE.....	82	39	87	23	90	21	82	40
DAVAO ORIENTAL.....	25	18	35	24	32	17	30	16
DAVAO DEL SUR.....	36	25	39	25	47	29	47	31
SURIGAO DEL SUR.....	45	30	41	35	50	25	55	25
DAVAO CITY.....	84	34	108	67	101	50	97	48
GEN. SANTOS CITY.....	17	9	20	13	25	6	30	14
<u>REGION 12</u>	<u>136</u>	<u>68</u>	<u>176</u>	<u>72</u>	<u>175</u>	<u>72</u>	<u>162</u>	<u>74</u>
COTABATO NORTH.....	40	14	38	21	46	20	38	22
LANAO DEL NORTE.....	24	7	18	13	30	14	21	15
LANAO DEL SUR.....	8	1	2	-	6	1	6	3
MAGUINDANAO.....	21	3	20	7	13	3	22	4
SULTAN KUDARAT.....	33	13	37	8	30	13	19	8
COTABATO CITY.....	25	13	13	9	17	8	18	10
ILIGAN CITY.....	19	12	32	12	19	11	29	10
MARAWI CITY.....	16	5	16	2	14	2	9	2

TABLE 18-B

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1978

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A R E A	50-54 YEARS		55-59 YEARS		60-64 YEARS		65-69 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
PHILIPPINES	7023	4176	7372	4396	8960	6576	8706	6296
NAT. CAP. REGION	1107	570	1234	642	1297	810	1370	870
1ST. DIST.	470	220	483	267	507	334	589	371
MANILA.								
2ND DIST. MUN.	89	68	110	69	116	85	144	111
QUEZON CITY.	306	150	400	162	397	203	316	170
3RD DIST. MUN.	42	29	35	29	56	41	63	51
CALOOCAN CITY.	52	24	61	25	58	30	83	39
4TH DIST. MUN.	110	58	101	64	118	87	129	87
PASAY CITY.	30	21	44	26	45	30	46	41
REGION 1	652	428	691	446	802	645	716	594
ABRA.	20	15	24	14	59	50	24	23
BENQUET.	44	36	42	35	40	33	16	15
ILOCOS NORTE.	62	33	51	38	72	65	64	60
ILOCOS SUR.	75	40	74	50	90	73	90	72
LA UNION.	84	43	70	43	116	76	95	79
MT. PROVINCE.	17	25	27	33	30	21	20	11
PANGASINAN.	243	159	272	165	258	233	274	255
BAGUIO CITY.	32	19	30	11	37	23	27	11
DAGUPAN CITY.	42	21	60	18	56	32	65	39
LAOAG CITY.	16	15	15	15	20	16	19	14
SAN CARLOS CITY.	17	14	18	24	24	23	22	15
REGION 2	336	234	333	200	476	388	353	253
BATANES.	2	1	2	1	2	3	3	3
CAGAYAN.	133	100	117	85	197	173	135	113
IFUGAO.	25	17	15	10	16	14	5	5
ISABELA.	117	85	147	76	164	129	136	87
KALINGA-APAYAO.	22	10	15	8	43	25	20	10
NUEVA VIZCAYA.	25	19	32	16	30	33	41	20
QUIRINO.	12	2	5	4	16	8	13	7
REGION 3	671	360	689	413	830	615	898	625
BATAAN.	47	21	44	18	52	27	51	33
BULACAN.	150	86	168	99	187	168	210	143
NUEVA ECIJA.	76	46	93	71	130	74	162	109
PAMPANGA.	139	71	115	78	149	129	174	130
TARLAC.	108	63	105	64	135	99	126	99
ZAMBALES.	51	18	44	23	43	30	54	40
ANGELES CITY.	27	8	40	18	43	30	36	19
CABANATUAN CITY.	40	24	41	23	54	31	36	25

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1978

A R E A	50-54 YEARS		55-59 YEARS		60-64 YEARS		65-69 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
OLONGAPO CITY.....	21	16	20	14	21	15	26	18
PALAYAN CITY.....	2	2	2	-	1	-	1	1
SAN JOSE CITY.....	10	5	17	5	15	12	14	8
<u>REGION 4</u>	<u>843</u>	<u>483</u>	<u>806</u>	<u>602</u>	<u>1138</u>	<u>754</u>	<u>1232</u>	<u>818</u>
BATANGAS.....	93	60	107	68	174	103	201	140
CAVITE.....	66	44	63	60	100	73	106	95
LAGUNA.....	107	83	133	83	154	112	177	114
MARINDUQUE.....	38	11	33	18	38	24	47	30
MINDORO OCC.....	24	10	24	13	32	22	26	11
MINDORO OR.....	62	40	61	60	76	60	90	52
PALAWAN.....	33	7	30	15	42	24	28	13
QUEZON.....	179	97	191	113	227	122	260	146
RIZAL.....	57	33	61	42	65	50	69	64
ROMBLON.....	39	17	44	25	56	48	37	23
BATANGAS CITY.....	24	16	21	11	35	23	34	26
CAVITE CITY.....	15	14	32	11	18	12	13	24
LIPA CITY.....	21	16	16	25	25	14	40	31
LUCENA CITY.....	39	15	40	24	42	22	52	27
PUERTO PRINCESA.....	10	2	6	8	6	5	7	4
SAN PABLO CITY.....	32	14	36	24	40	30	42	17
TAGAYTAY CITY.....	-	-	2	1	3	-	1	1
TRECE MARTIRES.....	4	4	6	1	5	2	2	-
<u>REGION 5</u>	<u>516</u>	<u>322</u>	<u>546</u>	<u>282</u>	<u>725</u>	<u>496</u>	<u>674</u>	<u>464</u>
ALBAY.....	101	59	114	46	139	98	166	114
CAMARINES NORTE.....	46	23	66	27	68	46	64	41
CAMARINES SUR.....	135	95	126	78	173	143	162	112
CATANDUANES.....	15	23	26	10	37	26	29	33
MASBATE.....	59	27	47	26	65	41	59	42
SORSOGON.....	95	55	104	51	150	88	108	68
IRIGA CITY.....	11	11	13	8	20	8	23	16
LEGASPI CITY.....	29	15	26	17	37	20	34	19
NAGA CITY.....	25	14	24	19	36	26	29	19
<u>REGION 6</u>	<u>759</u>	<u>455</u>	<u>767</u>	<u>405</u>	<u>997</u>	<u>715</u>	<u>962</u>	<u>658</u>
AKLAN.....	57	40	62	42	39	57	80	48
ANTIQUE.....	61	35	64	51	86	58	72	73
CAPIZ.....	32	27	50	19	66	47	51	45
ILCULO.....	177	108	175	123	230	179	233	156
NEGROS OCC.....	183	97	160	101	226	160	211	142

TABLE 18-B

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1978

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A R E A	50-54 YEARS		55-59 YEARS		60-64 YEARS		65-69 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
BACOLOD CITY.....	78	56	82	53	101	70	88	51
BAGO CITY.....	9	5	11	5	12	7	12	17
CADIZ CITY.....	16	7	21	7	20	14	13	9
ILOILO CITY.....	35	41	74	50	75	59	98	72
LA CARLOTA CITY.....	3	3	4	7	10	5	13	3
ROXAS CITY.....	23	18	24	10	33	17	32	20
SAN CARLOS CITY.....	15	14	23	10	18	22	27	9
SILAY CITY.....	15	4	17	7	31	20	26	13
<u>REGION 7</u>	<u>617</u>	<u>435</u>	<u>643</u>	<u>430</u>	<u>843</u>	<u>746</u>	<u>783</u>	<u>756</u>
BOHOL.....	102	84	101	72	170	172	147	170
CEBU.....	201	139	220	136	287	231	251	256
NEGROS OR.....	63	40	76	50	95	91	81	64
SIQUIJOR.....	14	9	10	10	24	18	23	18
BAIS CITY.....	10	4	5	4	9	7	9	8
CANLACN CITY.....	-	2	10	-	10	13	10	6
CEBU CITY.....	134	91	122	103	158	123	137	133
DANAC CITY.....	10	13	20	8	10	12	19	17
DUMAGUETE CITY.....	35	19	28	11	30	29	38	30
LAPU-LAPU CITY.....	10	7	19	9	19	20	16	18
MANDAUE CITY.....	8	5	10	10	10	5	15	4
TAGBILARAN CITY.....	18	13	13	12	16	14	22	21
TIGLADC CITY.....	12	9	9	5	8	11	10	11
<u>REGION 8</u>	<u>441</u>	<u>272</u>	<u>451</u>	<u>307</u>	<u>562</u>	<u>466</u>	<u>518</u>	<u>460</u>
LEYTE DEL NORTE.....	202	151	191	151	223	216	249	209
LEYTE DEL SUR.....	41	25	47	21	74	51	63	58
EASTERN SAMAR.....	25	20	39	20	43	30	35	35
NORTHERN SAMAR.....	62	28	65	35	77	62	70	65
WESTERN SAMAR.....	40	18	32	29	49	27	33	28
CALBAYOG CITY.....	12	2	8	12	21	19	12	9
ORMOC CITY.....	22	8	22	11	29	24	23	17
TACLOBAN CITY.....	37	20	47	28	46	37	33	39
<u>REGION 9</u>	<u>211</u>	<u>103</u>	<u>202</u>	<u>121</u>	<u>264</u>	<u>151</u>	<u>200</u>	<u>146</u>
BASILAN.....	8	2	15	5	9	6	14	6
SULU.....	29	5	17	5	22	7	14	6
TAWI-TAWI.....	5	2	1	2	6	1	1	1
ZAMB. DEL NORTE.....	31	18	30	15	59	36	34	31
ZAMB. DEL SUR.....	40	32	53	33	57	43	47	34

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1978

A R E A	50-54 YEARS		55-59 YEARS		60-64 YEARS		65-69 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
DAPITAN CITY.....	8	6	4	12	9	5	12	11
DIPOLOG CITY.....	18	8	7	7	16	12	11	11
PAGADIAN CITY.....	12	5	8	10	12	3	14	9
ZAMBOANGA CITY.....	60	25	67	32	64	38	61	37
<u>REGION 10</u>	<u>327</u>	<u>214</u>	<u>360</u>	<u>199</u>	<u>390</u>	<u>316</u>	<u>424</u>	<u>280</u>
AGUSAN DEL NORTE.....	18	13	23	16	30	24	32	13
AGUSAN DEL SUR.....	25	12	19	14	19	11	25	16
BUKIDNON.....	42	24	30	27	45	28	40	27
CAMIGUIN.....	8	4	8	4	11	10	23	13
MISAMIS OCC.....	26	20	41	24	46	28	42	36
MISAMIS OR.....	46	25	39	21	51	44	56	49
SURIGAO DEL NORTE.....	33	24	29	22	27	41	40	33
BUTUAN CITY.....	34	21	46	15	31	29	35	17
CAGAYAN DE ORO.....	34	26	46	14	37	27	46	30
GINGOGG CITY.....	15	9	5	4	13	11	11	9
ORCQUIETA CITY.....	9	6	7	2	12	7	12	8
OZAMIS CITY.....	17	9	24	13	24	14	20	13
SURIGAO CITY.....	15	17	24	21	35	34	24	9
TANGUB CITY.....	5	4	11	2	9	8	10	7
<u>REGION 11</u>	<u>361</u>	<u>218</u>	<u>378</u>	<u>192</u>	<u>441</u>	<u>350</u>	<u>394</u>	<u>263</u>
COTABATO SOUTH.....	60	30	35	33	70	53	52	35
DAVAC DEL NORTE.....	66	33	70	27	79	64	64	43
DAVAO ORIENTAL.....	39	20	45	20	39	27	39	20
DAVAO DEL SUR.....	50	35	51	19	54	54	60	36
SURIGAO DEL SUR.....	48	30	39	29	64	42	45	44
DAVAO CITY.....	101	62	114	54	118	96	106	72
GEN SANTOS CITY.....	17	8	24	10	17	14	20	13
<u>REGION 12</u>	<u>162</u>	<u>82</u>	<u>172</u>	<u>77</u>	<u>195</u>	<u>126</u>	<u>171</u>	<u>101</u>
COTABATO NORTH.....	44	20	45	22	62	25	55	40
LANAO DEL NORTE.....	28	14	22	15	26	23	32	17
LANAO DEL SUR.....	9	1	4	1	6	4	9	1
MAGUINDANAO.....	19	4	19	2	24	7	7	5
SULTAN KUDARAT.....	20	11	20	16	31	23	23	12
COTABATO CITY.....	21	12	25	6	17	11	22	4
ILIGAN CITY.....	16	18	27	12	28	32	20	21
MARAWI CITY.....	5	2	10	3	1	1	3	1

TABLE 18-B

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
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A R E A	70-74 YEARS		75-79 YEARS		80 YRS. & OVER		NOT STATED	
	Male	Female	Male	Female	Male	Female	Male	Female
<u>PHILIPPINES</u>	<u>7773</u>	<u>6601</u>	<u>7934</u>	<u>6590</u>	<u>11682</u>	<u>14703</u>	<u>864</u>	<u>523</u>
NAT. CAP. REG.....	1045	809	863	793	1057	1401	129	74
1st. DIST.....	447	377	352	295	341	455	47	28
MANILA.....								
2ND DIST. MUN.....	91	107	94	107	142	164	24	17
QUEZON CITY.....	276	185	197	167	242	286	29	10
3RD. DIST. MUN.....	54	50	52	40	78	113	-	3
CALOOCAN CITY.....	51	44	47	47	65	94	4	5
4TH DIST. MUN.....	81	78	84	99	141	207	24	10
PASAY CITY.....	45	48	37	38	40	82	1	1
<u>REGION 1</u>	<u>749</u>	<u>720</u>	<u>701</u>	<u>773</u>	<u>1540</u>	<u>2018</u>	<u>104</u>	<u>75</u>
AERA.....	23	23	36	30	71	68	8	12
BENGUET.....	14	13	14	3	27	19	1	3
ILOCOS NORTE.....	88	87	81	102	209	277	9	9
ILOCOS SUR.....	92	115	120	125	283	405	19	9
LA UNION.....	101	104	89	94	214	306	11	3
MT. PROVINCE.....	18	10	8	6	13	14	8	9
PANGASINAN.....	283	274	307	312	574	736	31	20
BAGUIO CITY.....	20	15	26	9	22	28	1	1
DAGUPAN CITY.....	53	29	39	30	50	41	8	3
LAOAG CITY.....	27	30	29	40	41	71	2	2
SAN CARLOS CITY.....	25	20	32	22	36	53	6	4
<u>REGION 2</u>	<u>301</u>	<u>257</u>	<u>333</u>	<u>225</u>	<u>448</u>	<u>613</u>	<u>61</u>	<u>35</u>
BATANES.....	5	2	5	2	5	16	-	-
CAGAYAN.....	134	120	131	85	204	267	10	12
IFUGAO.....	5	3	5	-	1	6	8	3
ISABELA.....	105	86	139	94	188	221	35	11
KALINGA-APAYAO.....	8	5	11	11	23	14	6	7
NUEVA VIECAYA.....	35	25	29	25	37	72	1	2
QUIRINO.....	9	7	13	8	10	17	1	-
<u>REGION 3</u>	<u>785</u>	<u>647</u>	<u>968</u>	<u>719</u>	<u>1271</u>	<u>1727</u>	<u>53</u>	<u>43</u>
BATAAN.....	41	37	47	37	80	82	6	4
BULACAN.....	209	188	241	199	345	450	11	8
NUEVA ECIJA.....	122	97	157	84	255	310	6	9
PAMPANGA.....	151	113	199	162	210	378	8	5
TARLAC.....	132	112	147	122	189	272	14	12
ZAMBALES.....	44	41	69	33	89	82	3	4
ANGELES CITY.....	28	16	31	22	20	47	1	-
CABANATUAN CITY.....	31	28	45	29	41	52	1	-

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1978

A R E A	70-74 YEARS		75-79 YEARS		80 YRS. & OVER		NOT STATED	
	Male	Female	Male	Female	Male	Female	Male	Female
OLONGAPO CITY.....	24	8	12	15	22	19	2	1
PALAYAN CITY.....	3	-	4	1	1	5	-	-
SAN JOSE CITY.....	10	7	16	15	22	19	1	-
REGION 4	1013	845	1020	842	1589	1974	106	62
BATANGAS.....	136	144	146	132	331	415	18	16
CAVITE.....	97	83	110	88	163	211	9	3
LAGUNA.....	137	113	140	107	244	272	10	10
MARINDUQUE.....	43	28	37	25	72	114	-	-
MINDORO OCC.....	27	20	22	15	30	26	2	2
MINDORO GR.....	58	60	53	63	74	109	10	3
PALAWAN.....	24	22	25	14	21	37	4	2
QUEZON.....	220	161	242	181	305	345	25	7
RICAL.....	72	56	76	67	93	110	13	8
ROMBLON.....	25	35	30	41	46	65	1	6
BATANGAS CITY.....	36	28	32	21	59	75	-	2
CAVITE CITY.....	22	20	17	25	29	32	4	1
LIPA CITY.....	29	33	27	25	36	60	1	-
LUCENA CITY.....	38	13	25	17	41	38	5	1
PUERTO PRINCESA.....	5	6	5	2	5	5	1	-
SAN PABLO CITY.....	37	18	28	14	33	54	-	-
TAGAYTAY CITY.....	2	2	-	1	2	4	-	-
TRECE MARTIRES.....	5	4	5	4	3	2	3	1
REGION 5	690	548	777	655	1015	1244	50	30
ALBAY.....	159	133	169	171	225	250	10	9
CAMARINES NORTE.....	61	41	73	57	84	126	1	2
CAMARINES SUR.....	171	139	216	176	257	324	13	7
CATANDUANES.....	50	41	38	37	83	111	1	3
MASBATE.....	49	43	62	39	91	78	10	7
SORSOGON.....	129	104	136	107	195	205	11	6
IRIGA CITY.....	18	16	24	20	19	44	-	1
LEGASPI CITY.....	28	14	29	25	27	61	1	1
NAGA CITY.....	32	17	30	23	34	45	3	2
REGION 6	926	635	910	678	1419	1064	54	41
AGLAN.....	98	56	63	50	85	219	3	6
ANTIQUE.....	69	68	71	78	128	162	3	-
CAPIZ.....	59	44	71	51	130	180	3	1
ILOILO.....	170	166	204	167	483	623	13	9
NEGROS OCC.....	176	126	219	116	259	245	13	5

TABLE 18-B

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1978

177

A R E A	70-74 YEARS		75-79 YEARS		80 YRS. & OVER		NOT STATED	
	Male	Female	Male	Female	Male	Female	Male	Female
BACOLOD CITY.....	65	59	93	43	85	109	6	6
BAGO CITY.....	20	11	15	6	18	23	1	2
CADIZ CITY.....	12	5	14	6	16	30	1	2
ILOILO CITY.....	88	48	94	57	120	152	5	6
LA CARLOTA CITY.....	8	7	7	3	10	20	1	-
ROXAS CITY.....	23	20	25	23	35	39	2	2
SAN CARLOS CITY.....	21	11	16	21	24	21	-	1
SILAY CITY.....	17	14	18	17	25	41	3	1
<u>REGION 7</u>	<u>849</u>	<u>842</u>	<u>867</u>	<u>751</u>	<u>1438</u>	<u>1839</u>	<u>46</u>	<u>58</u>
BOHOL.....	154	198	213	184	306	566	15	17
CEBU.....	284	297	292	263	545	660	16	31
NEGROS CR.....	116	100	82	66	145	149	2	3
SIQUIJOR.....	23	32	30	24	61	94	-	-
BAIS CITY.....	5	6	8	7	9	9	-	-
CANLAON CITY.....	4	12	6	10	8	12	-	-
CEBU CITY.....	140	98	127	105	153	173	8	2
DANAO CITY.....	12	6	10	15	21	31	-	-
DUMAGUETE CITY.....	51	29	31	29	25	42	1	-
LAPU-LAPU CITY.....	17	21	11	19	26	37	2	3
MANDANE CITY.....	11	11	14	11	18	23	1	-
TAGBILARAN CITY.....	20	18	30	16	30	24	1	-
TOLEDO CITY.....	12	14	13	2	11	19	-	2
<u>REGION 8</u>	<u>543</u>	<u>461</u>	<u>458</u>	<u>423</u>	<u>697</u>	<u>860</u>	<u>81</u>	<u>37</u>
LEYTE DEL NORTE.....	226	223	198	213	305	430	26	16
LEYTE DEL SUR.....	69	73	59	53	109	120	11	5
EASTERN SAMAR.....	40	27	39	28	66	81	10	3
NORTHERN SAMAR.....	79	50	78	55	83	97	11	5
WESTERN SAMAR.....	48	35	31	25	53	51	7	2
CALBAYOG CITY.....	17	13	8	9	17	18	1	-
ORMOC CITY.....	17	16	10	12	19	17	3	2
TACLOBAN CITY.....	47	24	34	28	45	46	12	4
<u>REGION 9</u>	<u>178</u>	<u>146</u>	<u>206</u>	<u>154</u>	<u>235</u>	<u>222</u>	<u>40</u>	<u>5</u>
BASILAN.....	7	9	11	10	13	14	9	2
SULU.....	11	9	8	5	8	8	17	1
TAWI-TAWI.....	4	-	1	1	1	2	1	-
ZAMB. DEL NORTE.....	37	31	45	28	41	47	2	-
ZAMB. DEL SUR.....	41	36	47	42	54	44	3	-

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1978

A - R - E - A	70-74 YEARS		75-79 YEARS		80 YRS. & OVER		NOT STATED	
	Male	Female	Male	Female	Male	Female	Male	Female
DAPITAN CITY.....	7	4	19	10	17	20	-	1
DIPOLOG CITY.....	14	10	11	13	8	17	-	-
PAGADIAN CITY.....	4	9	12	9	12	16	1	-
ZAMBOANGA CITY.....	53	38	52	36	81	54	7	1
REGION 10 :	<u>333</u>	<u>273</u>	<u>311</u>	<u>257</u>	<u>396</u>	<u>446</u>	<u>29</u>	<u>30</u>
AGUSAN DEL NORTE.....	23	18	22	20	24	30	1	1
AGUSAN DEL SUR.....	22	10	16	8	14	18	1	1
BUKIDNON.....	35	27	32	22	31	37	4	7
CAMIGUIN.....	16	16	10	12	23	33	-	-
MISAMIS OCC.....	41	32	51	22	60	74	7	2
MISAMIS OR.....	48	46	42	56	66	79	1	3
SURIGAO DEL NORTE.....	36	27	22	25	50	59	8	2
BUTUAN CITY.....	13	16	16	13	23	30	2	-
CAGAYAN DE CRO.....	26	21	30	28	26	24	1	2
GINGCOG CITY.....	11	11	15	6	9	9	-	-
OROQUIETA CITY.....	13	8	9	10	19	16	-	2
OZAMIS CITY.....	17	17	9	13	13	11	-	-
SURIGAO CITY.....	25	17	21	17	32	14	3	8
TANGUB CITY.....	2	7	8	5	6	12	1	2
REGION 11	<u>326</u>	<u>250</u>	<u>319</u>	<u>235</u>	<u>427</u>	<u>424</u>	<u>66</u>	<u>17</u>
COTABATO SOUTH.....	33	29	46	30	74	88	6	2
DAVAC DEL NORTE.....	50	46	45	45	82	71	11	3
DAVAC ORIENTAL.....	20	23	27	15	49	34	3	-
DAVAC DEL SUR.....	49	38	62	42	59	69	2	-
SURIGAO DEL SUR.....	37	40	45	38	53	53	4	7
DAVAC CITY.....	105	61	79	54	95	93	39	5
GEN. SANTOS CITY.....	23	13	15	11	15	16	1	-
REGION 12	<u>117</u>	<u>83</u>	<u>121</u>	<u>85</u>	<u>150</u>	<u>151</u>	<u>45</u>	<u>8</u>
COTABATO NORTE.....	36	35	43	34	57	51	2	2
LANAO DEL NORTE.....	23	13	30	19	31	30	6	-
LANAO DEL SUR.....	1	1	1	-	1	1	10	-
MAGUINDANAO.....	4	1	4	3	8	5	3	-
SULTAN KUDARAT.....	20	10	17	16	20	29	1	-
COTABATO CITY.....	7	6	6	4	8	10	2	1
ILIGAN CITY.....	24	22	20	9	24	24	5	1
MARAWI CITY.....	2	-	-	-	1	1	16	4

TABLE 19

MORTALITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Pop.
PHILIPPINES
5-YEAR AVERAGE (1973-1977) & 1978

C A U S E	5- Year Average (1973 - 1977)			1 9 7 8		
	Number	Rate	% of Total Deaths	Number	Rate	% of Total Deaths
1. PNEUMONIAS....(480-486)	46344	108.8	16.0	45667	100.3	15.4
2. TUBERCULOSIS, ALL FORMS(010-019)	30387	71.3	10.5	28398	62.4	9.6
3. DISEASES OF THE HEART..(390-392;393-398; 402;404;410-414;420-429)	24214	56.9	8.4	25768	56.6	8.7
4. DISEASES OF THE VASCULR SYSTEM (400;401;403; 430;438;448;450-458)	14512	34.1	5.0	18783	41.3	6.3
5. GASTRO-ENTERITIS AND COLITIS.....(008-009)	15735	36.9	5.4	15717	34.5	5.3
6. MALIGNANT NEOPLASMS(140-209)	12713	29.8	4.4	14158	31.1	4.8
7. ACCIDENTS..... ..(E810-E949;N800-N999)	9773	22.9	3.4	12774	28.1	4.3
8. AVITAMINOSES AND OTHER NUTRITIONAL DEFICIENCY(260-269)	11709	27.5	4.0	8756	19.2	2.9
9. BRONCHITIS, EMPHYSEMA AND ASTHMA..(490-493)	7157	16.8	2.5	5929	13.0	2.0
10. MEASLES.....(055)	4476	10.5	1.5	5605	12.3	1.9

TOTAL MORTALITY: LEADING CAUSES

Rate per 100,000 population

PHILIPPINES

5 Yr. Avg. (1973-1977) & 1978

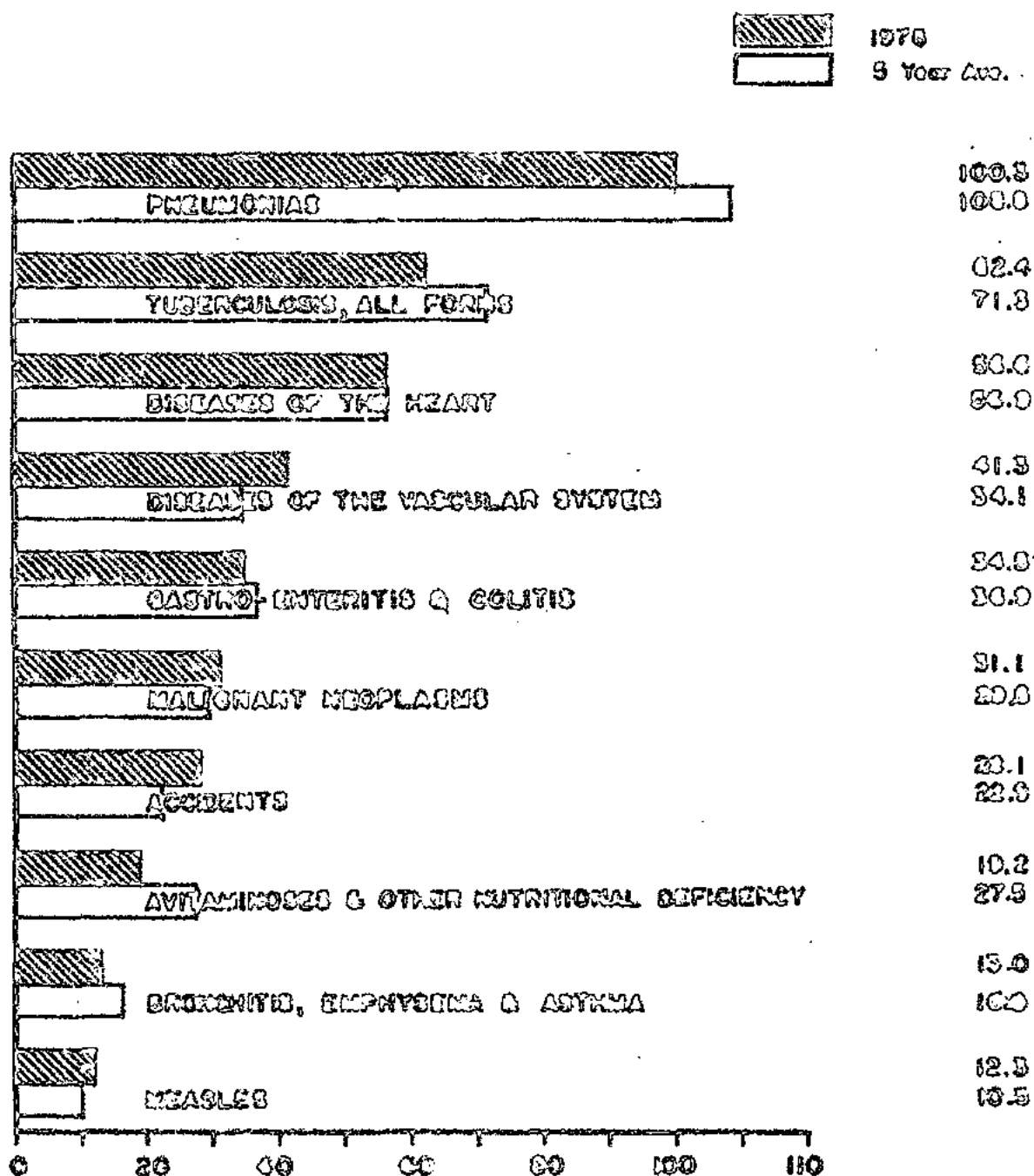


FIG. 10

TOTAL MORTALITY: LEADING CAUSES PHILIPPINES 1978

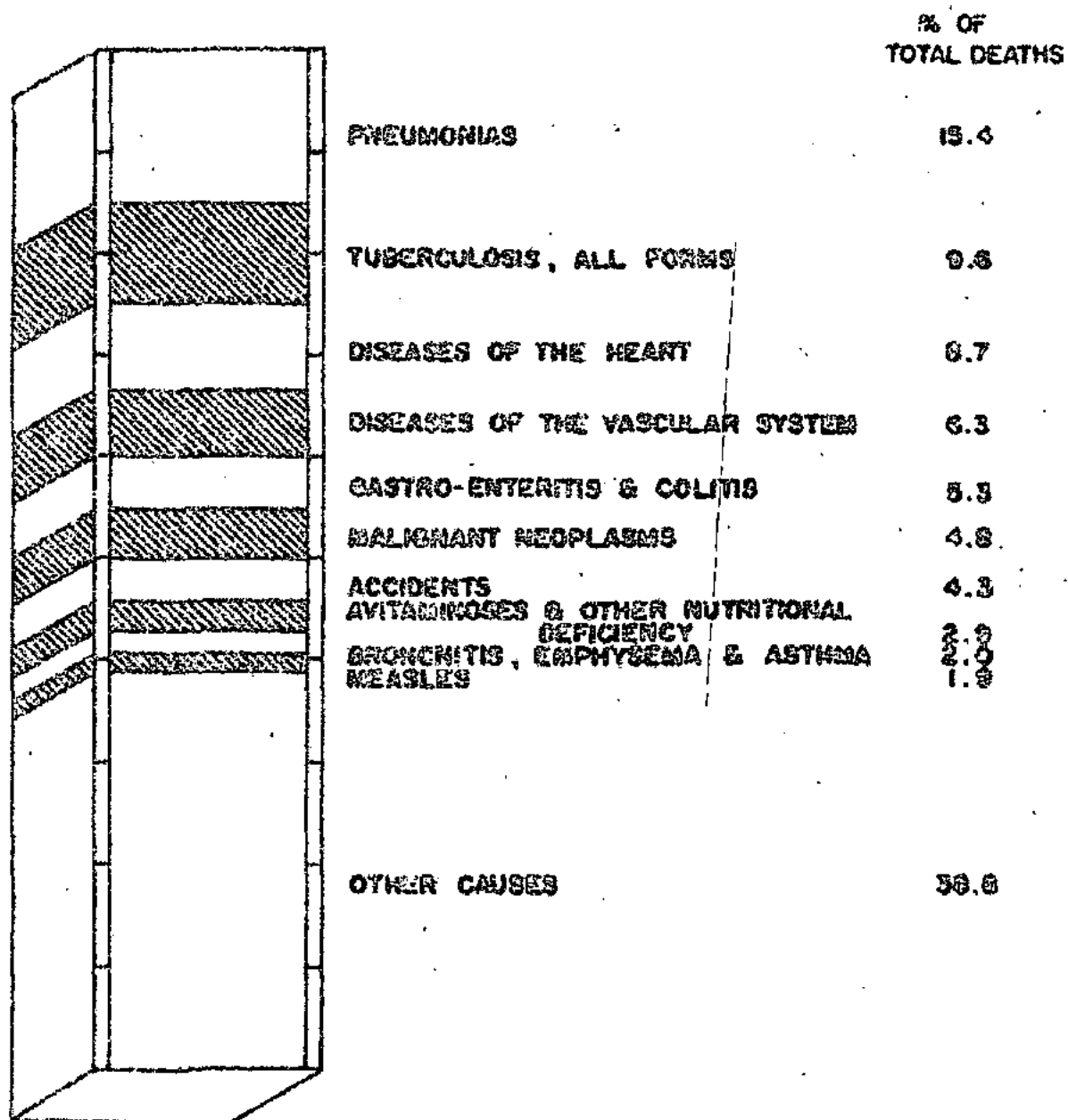


Fig. 17

TABLE 20

MORTALITY: TEN (10) LEADING CAUSES BY ATTENDANCE
No. & Percentage Distribution
PHILIPPINES
1978

C A U S E	Medical Attendance				No medi- cal At- tendance	Attend- ance not- Stated
	Total Deaths	Private M.D.	Health Officer	Hospital		
Pneumonias.....(480-486)						
Number.....	45667	10184	8403	5343	9133	12604
%.....	100.0	22.3	18.4	11.7	20.0	27.6
Tuberculosis, All Forms(010-019)						
Number.....	28398	4089	8974	3152	6674	5509
%.....	100.0	14.4	31.6	11.1	23.5	19.4
Diseases of the Heart.....(390-392;393-398; 402;404;410-414;420-429)						
Number.....	25768	4329	4896	4484	6416	5643
%.....	100.0	16.8	19.0	17.4	24.9	21.9
Diseases of the Vascular System.....(400;401;403; 430-438;440-448;450-458)						
Number.....	18783	3663	3550	3700	3812	4058
%.....	100.0	19.5	18.9	19.7	20.3	21.6
Gastro-enteritis & Colitis(008-009)						
Number.....	15717	4102	3316	1493	3409	3317
%.....	100.0	26.1	21.1	9.5	22.2	21.1
Malignant Neoplasms.....(140-209)						
Number.....	14158	2931	2548	3469	1996	3214
%.....	100.0	20.7	18.0	24.5	14.1	22.7
Accidents.....(E810-E949;N800-N999)						
Number.....	12774	1303	2619	2006	3896	2950
%.....	100.0	10.2	20.5	15.7	30.5	23.1
Avitaminoses & other Nutri- tional Deficiency(260-269)						
Number.....	8756	1567	1909	1165	2338	1777
%.....	100.0	17.9	21.8	13.3	26.7	20.3
Bronchitis, Emphysema & Asthma.....(490-493)						
Number.....	5929	1162	1144	1251	1239	1133
%.....	100.0	19.6	19.3	21.1	20.9	19.4
Measles.....(055)						
Number.....	5605	953	1059	1171	1334	1088
%.....	100.0	17.0	18.9	20.9	23.8	19.4

MORTALITY: BY ATTENDANCE & HEALTH REGION
No. & Percentage Distribution
PHILIPPINES
1978

A R E A	Total Deaths	Private M.D.	Health Officer	Hospital	Not Attended	Not Stated
<u>PHILIPPINES</u>						
Number.....	297034	49425	72616	53016	77283	44694
%.....	100.0	16.6	24.5	17.9	26.0	15.0
<u>NC. REGION</u>						
Number.....	40468	5220	18130	5301	7446	4371
%.....	100.0	12.9	44.8	13.1	18.4	10.8
<u>REGION 1</u>						
Number.....	25602	5428	6196	6887	4839	2252
%.....	100.0	21.2	24.2	26.9	18.9	8.8
<u>REGION 2</u>						
Number.....	15151	2303	3682	3409	3151	2606
%.....	100.0	15.2	24.3	22.5	20.8	17.2
<u>REGION 3</u>						
Number.....	27580	5516	6895	5075	6068	4026
%.....	100.0	20.0	25.0	18.4	22.0	14.6
<u>REGION 4</u>						
Number.....	37949	9753	8766	7059	8007	4364
%.....	100.0	25.7	23.1	18.6	21.1	11.5
<u>REGION 5</u>						
Number.....	26114	3708	5536	4701	8774	3395
%.....	100.0	14.2	21.2	18.0	33.6	13.0
<u>REGION 6</u>						
Number.....	30912	4390	5904	3988	9490	7140
%.....	100.0	14.2	19.1	12.9	30.7	23.1
<u>REGION 7</u>						
Number.....	26911	3014	5194	3579	9177	5947
%.....	100.0	11.2	19.3	13.3	34.1	22.1
<u>REGION 8</u>						
Number.....	19784	1326	3146	3620	8250	3442
%.....	100.0	6.7	15.9	18.3	41.7	17.4
<u>REGION 9</u>						
Number.....	9702	2047	922	2455	3066	1212
%.....	100.0	21.1	9.5	25.3	31.6	12.5
<u>REGION 10</u>						
Number.....	14835	2433	2537	2329	5029	2507
%.....	100.0	16.4	17.1	15.7	33.9	16.9
<u>REGION 11</u>						
Number.....	15548	3529	4276	3032	2768	1943
%.....	100.0	22.7	27.5	19.5	17.8	12.5
<u>REGION 12</u>						
Number.....	6478	758	1432	1581	1218	1489
%.....	100.0	11.7	22.1	24.4	18.8	23.0

**TOTAL MORTALITY BY ATTENDANCE
PHILIPPINES
1978**

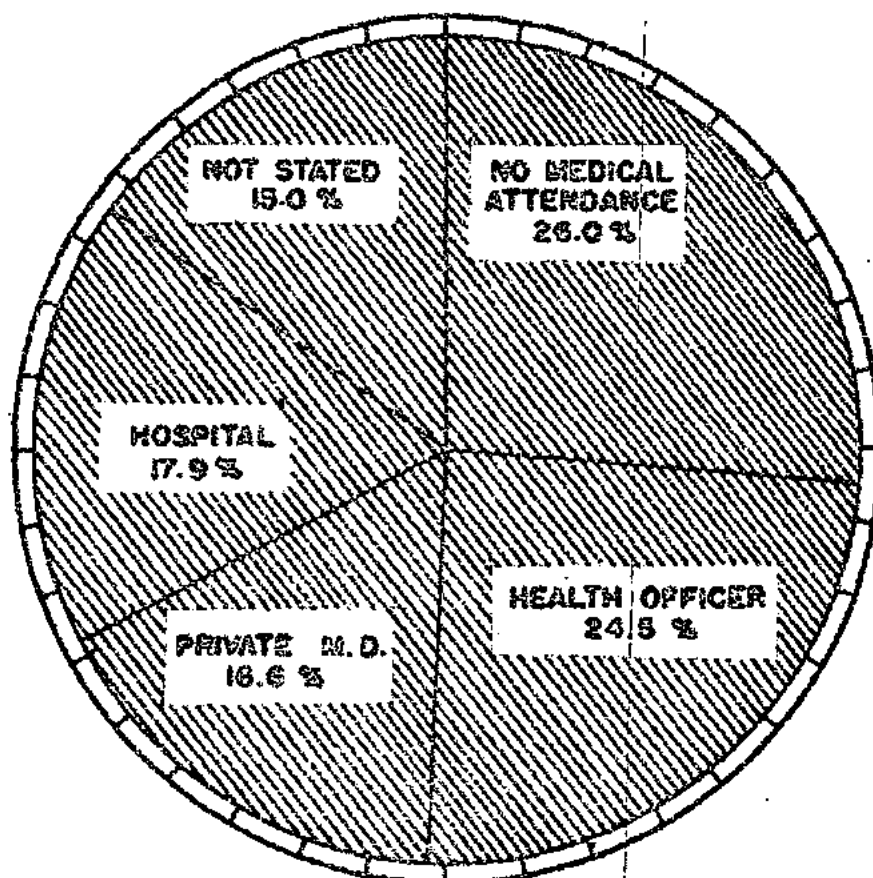


FIG. 18

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E S	All Ages			
	Male	Female	Both Sexes	Rate
Cholera.....(000)	219	131	350	0.8
Typhoid fever.....(001)	482	287	769	1.7
Paratyphoid fever and other salmonella infections.....(002,003)	14	9	23	0.05
Bacillary dysentery & amoebiasis.....(004,006)	779	468	1247	2.7
Enteritis & other diarrheal diseases.....(008,009)	8906	6811	15717	34.5
Tuberculosis of respiratory system.....(010-012)	15806	11372	27178	59.7
Tuberculosis of meninges and central nervous system.....(013)	468	388	856	1.9
Tuberculosis of intestine, peritoneum and mesenteric glands.....(014)	30	31	61	0.1
Tuberculosis of bones and joints.....(015)	82	72	154	0.3
Other tuberculosis, including late effects.....(016-019)	79	70	149	0.3
Plague.....(020)	0	0	0	-
Anthrax.....(022)	1	1	2	0.004
Brucellosis.....(023)	0	0	0	-
Leprosy.....(030)	92	45	137	0.3
Diphtheria.....(032)	261	194	455	1.0
Whooping Cough.....(033)	36	44	80	0.2
Streptococcal sore throat and scarlet fever.....(034)	1	3	4	0.009
Erysipelas.....(035)	116	94	210	0.5
Meningococcal infection.....(036)	35	38	73	0.2
Tetanus.....(037)	2101	1370	3471	7.6
Other bacterial diseases(005;007;021;024-027;031;038;039)	3145	2337	5482	12.0
Acute poliomyelitis.....(040-043)	123	62	185	0.4
Late effects of acute poliomyelitis.....(044)	5	2	7	0.02
Smallpox.....(050)	0	0	0	-
Measles.....(055)	2839	2766	5605	12.3
Yellow fever.....(060)	0	0	0	-
Viral Encephalitis.....(062-065)	88	69	157	0.3
Infectious hepatitis.....(070)	529	284	813	1.8
Other viral diseases(045-046;051-054;056;057;061;066-068;071-079)	444	289	733	1.6
Typhus and other rickettsioses.....(080-083)	0	0	0	-
Malaria.....(084)	708	369	1077	2.4
Trypanosomiasis.....(086;087)	0	0	0	-
Relapsing fever.....(088)	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	Under 1 Year				1 - 4 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholera.....	16	7	23	1.4	49	28	77	1.3
Typhoid fever.....	16	12	28	1.8	47	15	62	1.0
Paratyphoid fever and other salmonella infections.....	7	6	13	0.8	3	1	4	0.07
Bacillary dysentery and amoebiasis.....	255	191	446	28.0	155	126	281	4.7
Enteritis & other diarrheal diseases.....	3924	2922	6846	429.6	2880	2288	5168	86.0
Tuberculosis of respiratory system.....	59	44	103	6.5	104	110	214	3.6
meninges and C.N.S.....	40	47	87	5.5	155	118	273	4.5
intestines, peritoneum and mesenteric glands.....	1	0	1	0.06	1	1	2	0.03
bones and joints.....	1	1	2	0.1	7	8	15	0.2
other tuberculosis, includ- ing late effects.....	2	3	5	0.3	8	6	14	0.2
Plague.....	0	0	0	-	0	0	0	-
Anthrax.....	0	0	0	-	0	0	0	-
Brucellosis.....	0	0	0	-	0	0	0	-
Leprosy.....	3	0	3	0.2	3	0	3	0.05
Diphtheria.....	72	49	121	7.6	162	127	289	4.8
Whooping cough.....	14	21	35	2.2	17	21	38	0.6
Streptococcal sore throat and scarlet fever.....	0	1	1	0.06	0	1	1	0.02
Erysipelas.....	55	54	109	2.2	30	24	54	0.9
Meningococcal infection.....	10	17	27	1.7	17	7	24	0.4
Tetanus.....	1426	1017	2443	153.3	69	50	119	2.0
Other bacterial diseases.....	2081	1417	3498	219.5	292	215	507	8.4
Acute poliomyelitis.....	21	4	25	1.6	48	32	80	1.3
Late effects of acute poliomyelitis.....	2	0	2	0.1	0	0	0	-
Smallpox.....	0	0	0	-	0	0	0	-
Measles.....	855	726	1581	99.2	1659	1718	3377	56.2
Yellow fever.....	0	0	0	-	0	0	0	-
Viral encephalitis.....	16	15	31	1.9	25	16	41	0.7
Infectious hepatitis.....	86	34	120	7.5	33	18	51	0.8
Other viral diseases.....	78	56	134	8.4	95	62	157	2.6
Typhus and other rickett- sioses.....	0	0	0	-	0	0	0	-
Malaria.....	22	25	47	2.9	56	54	110	1.8
Trypanosomiasis.....	0	0	0	-	0	0	0	-
Relapsing fever.....	0	0	0	-	0	0	0	-

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E	5 - 9 Years				10 - 14 Years			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholera.....	36	24	60	0.9	13	3	16	0.3
Typhoid fever.....	40	30	70	1.1	41	25	66	1.2
Paratyphoid fever and other salmonella infections.....	2	0	2	0.03	1	0	1	0.02
Bacillary dysentery and amoebiasis.....	92	40	132	2.0	28	13	41	0.7
Enteritis & other diarrheal diseases.....	753	522	1275	19.6	221	147	368	6.6
Tuberculosis of:								
respiratory system.....	53	38	91	1.4	26	27	53	0.9
meninges and C.N.S.....	73	56	129	2.0	30	27	57	1.0
intestines, peritoneum and mesenteric glands.....	2	0	2	0.03	2	1	3	0.05
bones and joints.....	2	8	10	0.2	7	8	15	0.3
other tuberculosis, includ- ing late effects.....	4	3	7	0.1	1	1	2	0.04
Plague.....	0	0	0	-	0	0	0	-
Anthrax.....	0	0	0	-	0	0	0	-
Brucellosis.....	0	0	0	-	0	0	0	-
Leprosy.....	0	0	0	-	1	0	1	0.02
Diphtheria.....	19	13	32	0.5	3	1	4	0.07
Whooping cough.....	5	2	7	0.1	0	0	0	-
Streptococcal sore throat and scarlet fever.....	0	0	0	-	0	1	1	0.02
Erysipelas.....	13	1	14	0.2	2	1	3	0.05
Meningococcal infection.....	4	6	10	0.1	0	1	1	0.02
Tetanus.....	123	81	204	3.1	102	31	133	2.4
Other bacterial diseases.....	123	76	199	3.1	50	33	83	1.5
Acute poliomyelitis.....	19	11	30	0.5	15	3	18	0.3
Late effects of acute poliomyelitis.....	0	0	0	-	0	0	0	-
Smallpox.....	0	0	0	-	0	0	0	-
Measles.....	262	273	535	8.2	32	25	57	1.0
Yellow fever.....	0	0	0	-	0	0	0	-
Viral encephalitis.....	15	12	27	0.4	4	8	12	0.2
Infectious hepatitis.....	15	20	35	0.5	25	11	36	0.6
Other viral diseases.....	80	44	124	1.9	35	21	56	1.0
Typhus and other rickett- sioses.....	0	0	0	-	0	0	0	-
Malaria.....	52	38	90	1.4	41	22	63	1.1
Trypanosomiasis.....	0	0	0	-	0	0	0	-
Relapsing fever.....	0	0	0	-	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	15 - 19 Years				20 - 24 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholera.....	3	3	6	0.1	5	8	13	0.3
Typhoid fever.....	41	40	81	0.8	44	23	67	1.7
Paratyphoid fever and other salmonella infections.....	0	0	0	-	0	0	0	-
Bacillary dysentery and amoebiasis.....	20	9	29	0.6	16	2	18	0.4
Enteritis & other diarrheal diseases.....	81	42	123	2.7	53	52	105	2.6
Tuberculosis of:								
respiratory system.....	424	313	737	16.0	483	337	820	20.5
meninges and C.N.S.....	31	33	64	1.4	30	22	52	1.3
intestines, peritoneum and mesenteric glands.....	0	2	2	0.04	3	3	6	0.1
bones and joints.....	5	2	7	0.2	3	1	4	0.1
other tuberculosis, includ- ing late effects.....	4	3	7	0.2	5	5	10	0.2
Plague.....	0	0	0	-	0	0	0	-
Anthrax.....	0	0	0	-	0	0	0	-
Brucellosis.....	0	0	0	-	0	0	0	-
Leprosy.....	0	1	1	0.02	3	3	6	0.1
Diphtheria.....	0	0	0	-	0	0	0	-
Whooping cough.....	0	0	0	-	0	0	0	-
Streptococcal sore throat and scarlet fever.....	0	0	0	-	0	0	0	-
Erysipelas.....	3	2	5	0.1	0	1	1	0.02
Meningococcal infection.....	3	2	5	0.1	1	0	1	0.02
Tetanus.....	63	17	80	1.7	41	13	54	1.3
Other bacterial diseases.....	40	60	100	2.2	60	73	133	3.3
Acute poliomyelitis.....	7	4	11	0.2	3	1	4	0.1
Late effects of acute poliomyelitis.....	0	0	0	-	0	0	0	-
Smallpox.....	0	0	0	-	0	0	0	-
Measles.....	5	5	10	0.2	4	6	10	0.2
Yellow fever.....	0	0	0	-	0	0	0	-
Viral encephalitis.....	5	0	5	0.1	7	6	13	0.3
Infectious hepatitis.....	37	17	54	1.2	47	24	71	1.8
Other viral diseases.....	16	9	25	0.5	14	6	20	0.5
Typhus and other rickett- sioses.....	0	0	0	-	0	0	0	-
Malaria.....	49	36	85	1.8	92	32	124	3.1
Trypanosomiasis.....	0	0	0	-	0	0	0	-
Relapsing fever.....	0	0	0	-	0	0	0	-

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E	25 - 29 Years				30 - 34 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholera.....	9	6	15	0.4	7	3	10	0.3
Typhoid fever.....	35	23	58	1.6	27	11	38	1.3
Paratyphoid fever and other salmonella infections.....	0	2	2	0.06	0	0	0	-
Bacillary dysentery and amoebiasis.....	11	6	17	0.5	20	5	25	0.9
Enteritis and other diarrheal diseases.....	62	39	101	2.8	54	47	101	3.5
Tuberculosis of:								
respiratory system.....	718	519	1237	34.8	810	566	1376	48.0
meninges and C.N.S.....	24	19	43	1.2	15	11	26	0.9
intestines, peritoneum and mesenteric glands.....	1	2	3	0.08	1	2	3	0.07
bones and joints.....	5	3	8	0.2	0	4	4	0.1
other tuberculosis, includ- ing late effects.....	3	8	11	0.3	2	2	4	0.1
Plague.....	0	0	0	-	0	0	0	-
Anthrax.....	0	0	0	-	0	0	0	-
Brucellosis.....	0	0	0	-	0	0	0	-
Leprosy.....	2	1	3	0.08	11	1	12	0.4
Diphtheria.....	0	0	0	-	0	0	0	-
Whooping cough.....	0	0	0	-	0	0	0	-
Streptococcal sore throat and scarlet fever.....	0	0	0	-	0	0	0	-
Erysipelas.....	1	0	1	0.03	0	0	0	-
Meningococcal infection.....	0	0	0	-	0	1	1	0.03
Tetanus.....	37	18	55	1.5	29	18	47	1.6
Other bacterial diseases.....	41	67	108	2.9	45	39	84	2.9
Acute poliomyelitis.....	2	1	3	0.08	0	1	1	0.03
Late effects of acute poliomyelitis.....	0	0	0	-	0	0	0	-
Smallpox.....	0	0	0	-	0	0	0	-
Measles.....	3	1	4	0.1	1	1	2	0.07
Yellow fever.....	0	0	0	-	0	0	0	-
Viral encephalitis.....	3	3	6	0.2	2	3	5	0.2
Infectious hepatitis.....	50	24	74	2.1	33	17	50	1.7
Other viral diseases.....	15	10	25	0.7	14	6	20	0.7
Typhus and other rickett- sioses.....	0	0	0	-	0	0	0	-
Malaria.....	69	30	99	2.8	45	24	69	2.4
Trypanosomiasis.....	0	0	0	-	0	0	0	-
Relapsing fever.....	0	0	0	-	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	35 - 39 Years				40 - 44 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholera.....	3	5	8	0.3	8	6	14	0.7
Typhoid fever.....	33	18	51	2.2	24	11	35	1.9
Paratyphoid fever and other salmonella infections.....	0	0	0	-	0	0	0	-
Bacillary dysentery and amoebiasis.....	17	4	21	0.9	23	5	28	1.5
Enteritis & other diarrheal diseases.....	60	44	104	4.5	57	47	104	5.6
Tuberculosis of:								
respiratory system.....	1042	652	1694	73.0	1267	793	2060	110.4
meninges and C.N.S.....	9	7	16	0.7	11	13	24	1.3
intestines, peritoneum and mesenteric glands.....	0	4	4	0.2	0	1	1	0.05
bone and joints.....	3	2	5	0.2	5	3	8	0.4
other tuberculosis, includ- ing late effects.....	6	1	7	0.3	4	8	12	0.6
Plague.....	0	0	0	-	0	0	0	-
Anthrax.....	0	0	0	-	0	1	1	0.05
Brucellosis.....	0	0	0	-	0	0	0	-
Leprosy.....	9	5	14	0.6	14	3	17	0.9
Diphtheria.....	0	0	0	-	1	0	1	0.05
Whooping cough.....	0	0	0	-	0	0	0	-
Streptococcal sore throat and scarlet fever.....	0	0	0	-	0	0	0	-
Erysipelas.....	0	1	1	0.04	0	0	0	-
Meningococcal infection.....	0	0	0	-	0	0	0	-
Tetanus.....	26	19	45	1.9	30	19	49	2.6
Other bacterial diseases.....	30	38	68	2.9	53	42	95	5.1
Acute poliomyelitis.....	3	2	5	0.2	2	0	2	0.1
Late effects of acute poliomyelitis.....	0	0	0	-	0	0	0	-
Smallpox.....	0	0	0	-	0	0	0	-
Measles.....	0	0	0	-	2	3	5	0.3
Yellow fever.....	0	0	0	-	0	0	0	-
Viral encephalitis.....	2	2	4	0.2	1	2	3	0.2
Infectious hepatitis.....	33	21	54	2.3	25	17	42	2.2
Other viral diseases.....	9	11	20	0.9	14	10	24	1.3
Typhus and other rickett- sioses.....	0	0	0	-	0	0	0	-
Malaria.....	60	22	82	3.5	32	19	51	2.7
Trypanosomiasis.....	0	0	0	-	0	0	0	-
Relapsing fever.....	0	0	0	-	0	0	0	-

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E	45 - 49 Years				50 - 54 Years			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholera.....	10	3	13	0.8	10	3	13	1.0
Typhoid fever.....	22	9	31	2.0	28	17	45	3.3
Paratyphoid fever and other salmonella infections.....	0	0	0	-	0	0	0	-
Bacillary dysentery and amoebiasis.....	27	12	39	2.5	20	10	30	2.2
Enteritis & other diarrheal diseases.....	72	46	118	7.6	106	75	181	13.3
Tuberculosis of:								
respiratory system.....	1355	868	2223	143.6	1528	921	2449	179.3
meninges and C.N.S.....	10	6	16	1.0	9	11	20	1.5
intestines, peritoneum and mesenteric glands.....	1	2	3	0.2	3	2	5	0.4
bones and joints.....	6	3	9	0.6	4	1	5	0.4
other tuberculosis, includ- ing late effects.....	8	4	12	0.8	6	4	10	0.7
Plague.....	0	0	0	-	0	0	0	-
Anthrax.....	0	0	0	-	0	0	0	-
Brucellosis.....	0	0	0	-	0	0	0	-
Leprosy.....	8	6	14	0.9	9	4	13	1.0
Diphtheria.....	0	0	0	-	0	0	0	-
Whooping cough.....	0	0	0	-	0	0	0	-
Streptococcal sore throat scarlet fever.....	0	0	0	-	0	0	0	-
Erysipelas.....	4	0	4	0.3	0	2	2	0.1
Meningococcal infection.....	0	0	0	-	0	0	0	-
Tetanus.....	33	11	44	2.8	31	19	50	3.7
Other bacterial diseases.....	38	33	71	4.6	49	35	84	6.1
Acute poliomyelitis.....	0	0	0	-	0	1	1	0.07
Late effects of acute poliomyelitis.....	0	0	0	-	0	0	0	-
Smallpox.....	0	0	0	-	0	0	0	-
Measles.....	1	0	1	0.06	0	0	0	-
Yellow fever.....	0	0	0	-	0	0	0	-
Viral encephalitis.....	1	0	1	0.06	1	0	1	0.07
Infectious hepatitis.....	19	8	27	1.7	26	9	35	2.6
Other viral diseases.....	12	8	20	1.3	13	9	22	1.6
Typhus and other rickett- sioses.....	0	0	0	-	0	0	0	-
Malaria.....	44	14	58	3.7	30	11	41	3.0
Trypanosomiasis.....	0	0	0	-	0	0	0	-
Relapsing fever.....	0	0	0	-	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	55 - 59 Years				60 - 64 Years			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholera.....	9	4	13	1.1	8	6	14	1.4
Typhoid fever.....	19	10	29	2.4	19	14	33	3.3
Paratyphoid fever and other salmonella infections.....	0	0	0	-	1	0	1	0.1
Bacillary dysentery and amoebiasis.....	17	7	24	2.0	18	6	24	2.4
Enteritis & other diarrheal diseases.....	75	74	149	12.1	99	83	182	18.2
Tuberculosis of:								
respiratory system.....	1527	982	2509	204.1	1658	1193	2851	284.6
meninges and C.N.S.....	8	5	13	1.1	9	3	12	1.2
intestines, peritoneum and mesenteric glands.....	2	2	4	0.3	2	3	5	0.5
bones and joints.....	8	3	11	0.9	8	4	12	1.2
other tuberculosis, includ- ing late effects.....	6	6	12	1.0	5	7	12	1.2
Plague.....	0	0	0	-	0	0	0	-
Anthrax.....	0	0	0	-	0	0	0	-
Brucellosis.....	0	0	0	-	0	0	0	-
Leprosy.....	8	7	15	1.2	4	4	8	0.8
Diphtheria.....	1	1	2	0.2	2	1	3	0.3
Whooping cough.....	0	0	0	-	0	0	0	-
Streptococcal sore throat and scarlet fever.....	0	0	0	-	0	0	0	-
Erysipelas.....	1	1	2	0.2	2	1	3	0.3
Meningococcal infection.....	0	0	0	-	0	1	1	0.1
Tetanus.....	21	12	33	2.7	20	16	36	3.6
Other bacterial diseases.....	40	32	72	5.9	47	32	79	7.9
Acute poliomyelitis.....	0	0	0	-	3	2	5	0.5
Late effects of acute poliomyelitis.....	1	0	1	0.08	0	0	0	-
Smallpox.....	0	0	0	-	0	0	0	-
Measles.....	0	0	0	-	3	0	3	0.3
Yellow fever.....	0	0	0	-	0	0	0	-
Viral encephalitis.....	3	0	3	0.2	1	0	1	0.1
Infectious hepatitis.....	21	13	34	2.8	27	12	39	3.9
Other viral diseases.....	14	8	22	1.8	8	8	16	1.6
Typhus and other rickett- sioses.....	0	0	0	-	0	0	0	-
Malaria.....	35	10	45	3.7	27	8	35	3.5
Trypanosomiasis.....	0	0	0	-	0	0	0	-
Relapsing fever.....	0	0	0	-	0	0	0	-

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E	65 - 69 Years				70 Years & Over			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholera.....	9	7	16	2.3	24	15	39	5.0
Typhoid fever.....	26	12	38	5.6	20	17	37	4.8
Paratyphoid fever and other salmonella infections.....	0	0	0	-	0	0	0	-
Bacillary dysentery and amoebiasis.....	23	10	33	4.8	33	22	55	7.1
Enteritis & other diarrheal diseases.....	105	80	185	27.1	278	284	562	72.6
Tuberculosis of :								
respiratory system.....	1627	1212	2839	415.7	3024	2726	5750	743.1
meninges and C.N.S.....	4	2	6	0.9	10	7	17	2.2
intestines, peritoneum and mesenteric glands.....	3	2	5	0.7	8	4	12	1.6
bones and joints.....	12	9	21	3.1	6	12	18	2.3
other tuberculosis, includ- ing late effects.....	6	2	8	1.2	9	5	14	1.8
Plague.....	0	0	0	-	0	0	0	-
Anthrax.....	1	0	1	0.1	0	0	0	-
Brucellosis.....	0	0	0	-	0	0	0	-
Leprosy.....	5	3	8	1.2	11	6	17	2.2
Diphtheria.....	0	0	0	-	0	1	1	0.1
Whooping cough.....	0	0	0	-	0	0	0	-
Streptococcal sore throat and scarlet fever.....	0	0	0	-	1	0	1	0.1
Erysipelas.....	0	0	0	-	4	4	8	1.0
Meningococcal infection.....	0	1	1	0.1	0	2	2	0.3
Tetanus.....	17	11	28	4.1	29	18	47	6.1
Other bacterial diseases.....	49	32	81	11.9	100	101	201	26.0
Acute poliomyelitis.....	0	0	0	-	0	0	0	-
Late effects of acute poliomyelitis.....	2	1	3	0.4	0	1	1	0.1
Smallpox.....	0	0	0	-	0	0	0	-
Measles.....	1	0	1	0.1	8	2	10	1.3
Yellow fever.....	0	0	0	-	0	0	0	-
Viral encephalitis.....	2	0	2	0.3	0	2	2	0.3
Infectious hepatitis.....	14	15	29	4.2	36	22	58	7.5
Other viral diseases.....	6	8	14	2.0	20	13	33	4.3
Typhus and other rickett- sioses.....	0	0	0	-	0	0	0	-
Malaria.....	18	11	29	4.2	26	9	35	4.5
Trypanosomiasis.....	0	0	0	-	0	0	0	-
Relapsing fever.....	0	0	0	-	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE & SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	Not Stated		
	Male	Fe- male	Both Sexes
Cholera.....	0	0	0
Typhoid fever.....	0	0	0
Paratyphoid fever and other salmonella infections.....	0	0	0
Bacillary dysentery and amoebiasis.....	4	0	4
Enteritis & other diarrheal diseases.....	26	19	45
Tuberculosis of respiratory system.....	101	71	172
Tuberculosis of meninges and central nervous system.....	0	1	1
Tuberculosis of intestines, peritoneum and mesenteric glands.....	0	0	0
Tuberculosis of bones and joints.....	0	0	0
Other tuberculosis including late effects.....	0	2	2
Plague.....	0	0	0
Anthrax.....	0	0	0
Brucellosis.....	0	0	0
Leprosy.....	1	1	2
Diphtheria.....	1	1	2
Whooping cough.....	0	0	0
Streptococcal sore throat and scarlet fever.....	0	0	0
Erysipelas.....	1	2	3
Meningococcal infection.....	0	0	0
Tetanus.....	4	0	4
Other bacterial diseases.....	7	12	19
Acute poliomyelitis.....	0	0	0
Late effects of acute poliomyelitis.....	0	0	0
Smallpox.....	0	0	0
Measles.....	3	6	9
Yellow fever.....	0	0	0
Viral encephalitis.....	0	0	0
Infectious hepatitis.....	2	2	4
Other viral diseases.....	1	0	1
Typhus and other rickettsioses.....	0	0	0
Malaria.....	10	4	14
Trypanosomiasis.....	0	0	0
Relapsing fever.....	0	0	0

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E	All Ages			
	Male	Female	Both Sexes	Rate
Congenital syphilis.....(090)	2	0	2	0.004
Early syphilis, symptomatic.....(091)	3	1	4	0.009
Syphilis of central nervous system.....(094)	2	0	2	0.004
Other syphilis.....(092;093;095;097)	6	2	8	0.02
Gonococcal infection.....(098)	0	0	0	-
Schistosomiasis.....(120)	370	126	496	1.1
Hydatidosis.....(122)	0	0	0	-
Filarial infection.....(125)	2	2	4	0.009
Ankylostomiasis.....(126)	28	13	41	0.09
Other helminthiasis.....(121;123;124;127-129)	213	160	373	0.8
All other infective and parasitic diseases.....(085;089;099;100-117;130-136)	325	261	586	1.3
Malignant neoplasm of:				
buccal cavity and pharynx.....(140-149)	538	446	984	2.2
oesophagus.....(150)	86	74	160	0.4
stomach.....(151)	699	517	1216	2.7
intestines, except rectum.....(152;153)	331	244	575	1.3
rectum and rectosigmoid junction.....(154)	128	72	200	0.4
larynx.....(161)	84	44	128	0.3
trachea, bronchus and lung.....(162)	1063	391	1454	3.2
bone.....(170)	300	191	491	1.1
skin.....(172;173)	74	56	130	0.3
breast.....(174)	45	864	909	2.0
cervic uteri.....(180)	0	207	207	0.5
uterus.....(181;182)	0	652	652	1.4
prostate.....(185)	207	0	207	0.5
other and unspecified sites.....(155-160;163;171;183;184;186-199)	3192	2113	5305	11.7
Leukemia.....(204-207)	626	561	1187	2.6
Other neoplasm of lymphatic and hematopoietic tissue.....(200-203;208;209)	215	138	353	0.8
Benign neoplasm and neoplasm of unspecified nature.....(210-239)	274	313	587	1.3
Non-toxic goiter.....(240-241)	6	12	18	0.04
Thyrotoxicosis with or without goiter.....(242)	15	40	55	0.1
Diabetes mellitus.....(250)	720	802	1522	3.3
Avitaminoses and other nutritional deficiency.....(260-269)	4721	4035	8756	19.2
Other endocrine and metabolic diseases.....(243-246;251-258;270-279)	112	108	220	0.5

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	Under 1 Year				1 - 4 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Congenital syphilis.....	1	0	1	0.06	0	0	0	-
Early syphilis, symptomatic.....	2	0	2	0.1	0	0	0	-
Syphilis of C.N.S.....	0	0	0	-	0	0	0	-
Other syphilis.....	0	0	0	-	4	0	4	0.07
Gonococcal infections.....	0	0	0	-	0	0	0	-
Schistosomiasis.....	5	1	6	0.4	4	3	7	0.1
Hydatidosis.....	0	0	0	-	0	0	0	-
Filarial infection.....	0	1	1	0.06	0	0	0	-
Ankylostomiasis.....	7	0	7	0.4	9	4	13	0.2
Other helminthiasis.....	14	13	27	1.7	107	101	208	3.5
All other infective and para- sitic diseases.....	83	66	149	9.3	125	91	216	3.6
Malignant neoplasm of:								
buccal cavity and pharynx.....	1	1	2	0.1	1	1	2	0.03
esophagus.....	0	1	1	0.06	0	0	0	-
stomach.....	1	5	6	0.4	6	0	6	0.1
intestine, except rectum.....	0	1	1	0.06	1	0	1	0.02
rectum & rectosigmoid junction.....	0	1	1	0.06	0	1	1	0.02
larynx.....	2	0	2	0.1	0	0	0	-
trachea, bronchus and lung.....	2	2	4	0.3	1	0	1	0.02
bone.....	1	0	1	0.06	2	1	3	0.05
skin.....	0	1	1	0.06	0	1	1	0.02
breast.....	1	1	2	0.1	0	0	0	-
cervic uteri.....	0	0	0	-	0	0	0	-
uterus.....	0	0	0	-	0	0	0	-
prostate.....	0	0	0	-	0	0	0	-
other and unspecified sites.....	28	16	44	2.8	42	30	72	1.2
Leukemia.....	24	19	43	2.7	63	52	115	1.9
Other neoplasm of lymphatic and haematopoietic tissue.....	11	11	22	1.4	14	3	17	0.3
Benign neoplasm and neoplasm of unspecified nature.....	14	14	28	1.6	21	11	32	0.5
Non-toxic goiter.....	0	0	0	-	0	0	0	-
Thyrotoxicosis with or without goiter.....	0	0	0	-	0	1	1	0.02
Diabetes mellitus.....	4	1	5	0.3	4	1	5	0.08
Avitaminosis and other nutritional deficiency.....	3515	2926	6441	404.2	322	241	563	9.4
Other endocrine and metabolic diseases.....	14	11	25	1.6	14	4	18	0.3

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E	5 - 9 Years				10 - 14 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- Male	Both Sexes	Rate
Congenital syphilis.....	1	0	1	0.02	0	0	0	-
Early syphilis, symptomatic.....	0	0	0	-	0	1	1	0.02
Syphilis of C.N.S.....	0	0	0	-	0	0	0	-
Other syphilis.....	0	0	0	-	0	0	0	-
Gonococcal infections.....	0	0	0	-	0	0	0	-
Schistosomiasis.....	11	7	18	0.3	35	10	45	0.8
Hydatidosis.....	0	0	0	-	0	0	0	-
Filarial infection.....	0	0	0	-	0	0	0	-
Ankylostomiasis.....	7	1	8	0.1	0	0	0	-
Other helminthiasis.....	61	35	96	1.5	17	2	19	0.3
All other infective and para- sitic diseases.....	41	36	77	1.2	8	11	19	0.3
Malignant neoplasm of:								
buccal cavity and pharynx.....	2	0	2	0.03	1	1	2	0.04
esophagus.....	0	0	0	-	0	0	0	-
stomach.....	3	1	4	0.06	4	2	6	0.1
intestine, except rectum.....	1	1	2	0.03	2	2	4	0.07
rectum & rectosigmoid junction.....	0	0	0	-	0	0	0	-
larynx.....	0	0	0	-	1	0	1	0.02
trachea, bronchus and lung.....	1	0	1	0.02	1	3	4	0.07
bone.....	5	1	6	0.09	10	3	13	0.2
skin.....	1	1	2	0.03	1	0	1	0.02
breast.....	1	0	1	0.02	0	0	0	-
cervix uteri.....	0	0	0	-	0	1	1	0.02
uterus.....	0	0	0	-	0	3	3	0.04
prostate.....	0	0	0	-	0	0	0	-
other and unspecified sites....	23	11	34	0.5	38	13	51	0.9
Leukemia.....	78	50	128	2.0	59	41	100	1.8
Other neoplasm of lymphatic and haematopoietic tissue.....	6	6	12	0.2	11	7	18	0.3
Benign neoplasm and neoplasm of unspecified nature.....	11	11	22	0.3	12	16	28	0.5
Non-toxic goiter.....	0	0	0	-	0	0	0	-
Thyrototoxicosis with or without goiter.....	0	0	0	-	0	1	1	0.02
Diabetes mellitus.....	3	0	3	0.05	1	3	4	0.07
Avitaminosis and other nutritional deficiency.....	53	59	112	1.7	18	24	42	0.7
Other endocrine and metabolic diseases.....	5	9	14	0.2	2	3	5	0.09

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	15 - 19 Years				20 - 24 Years			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Congenital syphilis.....	0	0	0	-	0	0	0	-
Early syphilis, symptomatic.....	0	0	0	-	0	0	0	-
Syphilis of C.N.S.....	1	0	1	0.02	0	0	0	-
Other syphilis.....	0	0	0	-	0	0	0	-
Gonococcal infections.....	0	0	0	-	0	0	0	-
Schistosomiasis.....	44	13	57	1.2	32	4	36	0.9
Hydatidosis.....	0	0	0	-	0	0	0	-
Filarial infection.....	0	0	0	-	0	0	0	-
Ankylostomiasis.....	0	1	1	0.02	0	1	1	0.02
Other helminthiasis.....	3	1	4	0.09	2	1	3	0.07
All other infective and parasitic diseases.....	2	4	6	0.1	7	0	7	0.2
Malignant neoplasm of:								
buccal cavity and pharynx.....	2	4	6	0.1	3	8	11	0.3
esophagus.....	0	0	0	-	0	0	0	-
stomach.....	2	5	7	0.2	11	4	15	0.4
intestine, except rectum.....	5	1	6	0.1	6	7	13	0.3
rectum & rectosigmoid junction.....	1	0	1	0.02	4	0	4	0.1
larynx.....	2	0	2	0.04	0	0	0	-
trachea, bronchus and lung.....	8	4	12	0.3	7	4	11	0.3
bone.....	14	8	22	0.5	15	3	18	0.4
skin.....	2	2	4	0.09	2	1	3	0.07
breast.....	1	2	3	0.07	2	5	7	0.2
cervix uteri.....	0	0	0	-	0	2	2	0.05
uterus.....	0	2	2	0.04	0	13	13	0.3
prostate.....	0	0	0	-	0	0	0	-
other and unspecified sites.....	50	39	89	1.9	65	54	119	3.0
Leukemia.....	76	78	154	3.3	52	41	93	2.3
Other neoplasm of lymphatic and haematopoietic tissue.....	5	4	9	0.2	7	2	9	0.2
Benign neoplasm and neoplasm of unspecified nature.....	20	15	35	0.7	13	20	33	0.8
Non-toxic goiter.....	1	0	1	0.02	1	1	2	0.05
Thyrotoxicosis with or without goiter.....	0	1	1	0.02	0	1	1	0.02
Diabetes mellitus.....	5	2	7	0.2	4	8	12	0.3
Avitaminosis and other nutritional deficiency.....	17	12	29	0.6	13	13	26	0.6
Other endocrine and metabolic diseases.....	3	4	7	0.2	1	4	5	0.1

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	25 - 29 Years				30 - 34 Years			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Congenital syphilis.....	0	0	0	-	0	0	0	-
Early syphilis, symptomatic.....	0	0	0	-	0	0	0	-
Syphilis of C.N.S.....	0	0	0	-	0	0	0	-
Other syphilis.....	0	0	0	-	0	0	0	-
Gonococcal infections.....	0	0	0	-	0	0	0	-
Schistosomiasis.....	29	5	34	0.1	24	7	31	1.1
Hydatidosis.....	0	0	0	-	0	0	0	-
Filarial infection.....	0	0	0	-	0	0	0	-
Ankylostomiasis.....	0	1	1	0.03	0	0	0	-
Other helminthiasis.....	1	1	2	0.06	0	1	1	0.03
All other infective and parasitic diseases.....	5	5	10	0.3	6	0	6	0.2
Malignant neoplasm of:								
buccal cavity and pharynx.....	12	4	16	0.6	14	8	22	0.8
esophagus.....	2	0	2	0.06	2	0	2	0.07
stomach.....	18	9	27	0.8	21	14	35	1.2
intestine, except rectum.....	6	7	13	0.4	8	8	16	0.6
rectum & rectosigmoid junction.....	4	1	5	0.1	3	2	5	0.2
larynx.....	1	0	1	0.03	2	2	4	0.1
trachea, bronchus and lung.....	13	10	23	0.6	17	14	31	1.1
bone.....	12	11	23	0.6	9	4	13	0.5
skin.....	1	0	1	0.03	1	1	2	0.07
breast.....	1	19	20	0.6	2	44	46	1.6
cervix uteri.....	0	4	4	0.1	0	13	13	0.5
uterus.....	0	23	23	0.6	0	35	35	1.2
prostate.....	1	0	1	0.03	0	0	0	-
other and unspecified sites.....	113	63	176	5.0	143	83	226	7.9
Leukemia.....	28	35	63	1.8	23	28	51	1.8
Other neoplasm of lymphatic and haematopoietic tissue.....	7	3	10	0.3	7	8	15	0.5
Benign neoplasm and neoplasm of unspecified nature.....	16	18	34	1.0	14	20	34	1.2
Non-toxic goiter.....	0	0	0	-	0	1	1	0.03
Thyrototoxicosis with or without goiter.....	1	1	2	0.06	3	4	7	0.2
Diabetes mellitus.....	14	3	17	0.5	18	9	27	0.9
Avitaminosis and other nutritional deficiency.....	17	19	36	1.0	14	25	39	1.4
Other endocrine and metabolic diseases.....	4	6	10	0.3	4	3	7	0.2

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	35 - 39 Years				40 - 44 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Congenital syphilis.....	0	0	0	-	0	0	0	-
Early syphilis, symptomatic.....	0	0	0	-	0	0	0	-
Syphilis of C.N.S.....	0	0	0	-	0	0	0	-
Other syphilis.....	0	0	0	-	0	0	0	-
Gonococcal infections.....	0	0	0	-	0	0	0	-
Schistosomiasis.....	26	12	38	1.6	31	19	50	2.7
Hydatidosis.....	0	0	0	-	0	0	0	-
Filarial infection.....	0	0	0	-	0	0	0	-
Ankylostomiasis.....	1	1	2	0.09	1	1	2	0.1
Other helminthiasis.....	1	0	1	0.04	0	1	1	0.05
All other infective and para- sitic diseases.....	4	3	7	0.3	5	4	9	0.5
Malignant neoplasm of:								
buccal cavity and pharynx.....	23	10	33	1.4	37	12	49	2.6
esophagus.....	3	0	3	0.1	4	4	8	0.4
stomach.....	16	20	36	1.6	41	22	63	3.4
intestine, except rectum.....	15	11	26	1.1	19	13	32	1.7
rectum & rectosigmoid junction.....	3	5	8	0.3	6	0	6	0.3
larynx.....	3	0	3	0.1	2	0	2	0.1
trachea, bronchus and lung.....	45	18	63	2.7	66	26	92	4.9
bone.....	10	8	18	0.8	20	7	27	1.4
skin.....	2	2	4	0.2	7	3	10	0.5
breast.....	1	58	59	2.5	2	101	103	5.5
cervic uteri.....	0	12	12	0.5	0	24	24	1.3
uterus.....	0	51	51	2.2	0	68	68	3.6
prostate.....	0	0	0	-	2	0	2	0.1
other and unspecified sites.....	225	108	333	14.3	236	133	369	3.7
Leukemia.....	23	24	47	2.0	33	21	54	2.9
Other neoplasm of lymphatic and haematopoietic tissue.....	9	2	11	0.5	10	4	14	0.7
Benign neoplasm and neoplasm of unspecified nature.....	13	15	28	1.2	19	25	44	2.4
Non-toxic goiter.....	0	0	0	-	0	0	0	-
Thyrotoxicosis with or without goiter.....	3	2	5	0.2	0	2	2	0.1
Diabetes mellitus.....	24	14	38	1.6	18	16	34	2.4
Avitaminosis and other nutritional deficiency.....	27	19	46	2.0	23	16	39	2.1
Other endocrine and metabolic diseases.....	7	3	10	0.4	3	2	5	0.3

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE & SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E	45-49 Years				50 - 54 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Congenital syphilis.....	0	0	0	-	0	0	0	-
Early syphilis, symptomatic.....	0	0	0	-	0	0	0	-
Syphilis of C.N.S.....	0	0	0	-	0	0	0	-
Other syphilis.....	0	0	0	-	0	0	0	-
Gonococcal infections.....	0	0	0	-	0	0	0	-
Schistosomiasis.....	37	8	45	2.9	25	9	34	2.5
Hydatidosis.....	0	0	0	-	0	0	0	-
Filarial infection.....	0	0	0	-	0	0	0	-
Ankylostomiasis.....	0	0	0	-	0	0	0	-
Other helminthiasis.....	0	0	0	-	2	1	3	0.2
All other infective and para- sitic diseases.....	4	4	8	0.5	8	2	10	0.7
Malignant neoplasm of:								
buccal cavity and pharynx.....	45	29	74	4.8	53	46	99	7.2
esophagus.....	8	7	15	1.0	5	7	12	0.9
stomach.....	41	35	76	4.9	67	35	102	7.5
intestine, except rectum.....	25	18	43	2.8	32	21	53	3.9
rectum & rectosigmoid junction.....	13	6	19	1.2	16	6	22	1.6
larynx.....	5	2	7	0.5	4	10	14	1.0
trachea, bronchus and lung.....	100	28	128	8.3	130	38	168	12.3
bone.....	14	17	31	2.0	25	19	44	3.2
skin.....	4	4	8	0.5	4	6	10	0.7
breast.....	9	137	146	9.4	4	103	107	7.8
cervic uteri.....	0	31	31	2.0	0	29	29	2.1
uterus.....	0	74	74	4.8	0	77	77	5.6
prostate.....	1	0	1	0.06	20	0	20	1.5
other and unspecified sites.....	337	185	522	33.7	312	219	531	38.9
Leukemia.....	25	24	49	3.2	17	31	48	3.5
Other neoplasm of lymphatic and haematopoietic tissue.....	20	5	25	1.6	13	17	30	2.2
Benign neoplasm and neoplasm of unspecified nature.....	16	19	35	2.3	24	20	44	3.2
Non-toxic goiter.....	0	0	0	-	0	2	2	0.1
Thyrotoxicosis with or without goiter.....	1	3	4	0.3	2	6	8	0.6
Diabetes mellitus.....	33	25	58	3.7	50	53	103	7.5
Avitaminosis and other nutritional deficiency.....	23	25	48	3.1	44	34	78	5.7
Other endocrine and metabolic diseases.....	4	7	11	0.7	6	5	11	0.8

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
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C A U S E	55 - 59 Years				60 - 64 Years			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Congenital syphilis.....	0	0	0	-	0	0	0	-
Early syphilis, symptomatic.....	0	0	0	-	1	0	1	0.1
Syphilis of C.N.S.....	1	0	1	0.08	0	0	0	-
Other syphilis.....	0	0	0	-	0	1	1	0.1
Gonococcal infections.....	0	0	0	-	0	0	0	-
Schistosomiasis.....	17	7	24	2.0	16	11	27	2.7
Hydatidosis.....	0	0	0	-	0	0	0	-
Filarial infection.....	0	0	0	-	0	0	0	-
Ankylostomiasis.....	0	0	0	-	0	1	1	0.1
Other helminthiasis.....	1	0	1	0.08	1	1	2	0.2
All other infective and parasitic diseases.....	7	3	10	0.8	2	5	7	0.7
Malignant neoplasm of:								
buccal cavity and pharynx.....	66	60	126	10.3	73	53	126	12.6
esophagus.....	10	10	20	1.6	16	13	29	2.9
stomach.....	80	53	133	10.8	87	64	151	15.1
intestine, except rectum.....	33	32	65	5.3	41	24	65	6.5
rectum & rectosigmoid junction.....	17	9	26	2.1	16	7	23	2.3
larynx.....	12	8	20	1.6	8	3	11	1.1
trachea, bronchus and lung.....	157	40	197	16.0	165	56	221	22.1
bone.....	34	23	57	4.6	39	28	67	6.7
skin.....	7	7	14	1.1	10	4	14	1.4
breast.....	5	103	108	8.8	3	96	99	9.9
cervix uteri.....	0	18	18	1.5	0	23	23	2.3
uterus.....	0	72	72	5.9	0	65	65	6.5
prostate.....	8	0	8	0.7	12	0	12	1.2
other and unspecified sites.....	330	192	522	42.5	336	276	612	61.1
Leukemia.....	24	32	56	4.6	22	26	48	4.8
Other neoplasm of lymphatic and haematopoietic tissue.....	20	22	42	3.4	28	16	4	4.4
Benign neoplasm and neoplasm of unspecified nature.....	17	25	42	3.4	27	13	40	4.0
Non-toxic goiter.....	0	1	1	0.08	1	3	4	0.4
Thyrototoxicosis with or without goiter.....	1	2	3	0.2	1	5	6	0.6
Diabetes mellitus.....	77	72	149	12.1	99	128	227	22.7
Avitaminosis and other nutritional deficiency.....	51	44	95	7.7	75	60	135	13.5
Other endocrine and metabolic diseases.....	6	2	8	0.7	11	5	16	1.6

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E	65 - 69 Years				70 Years & Over			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Congenital syphilis.....	0	0	0	-	0	0	0	-
Early syphilis, symptomatic.....	0	0	0	-	0	0	0	-
Syphilis of C.N.S.....	0	0	0	-	0	0	0	-
Other syphilis.....	1	0	1	0.1	1	0	1	0.1
Gonococcal infections.....	0	0	0	-	0	0	0	-
Schistosomiasis.....	15	5	20	2.9	17	5	22	2.8
Hydatidosis.....	0	0	0	-	0	0	0	-
Filarial infection.....	0	1	1	0.1	2	0	2	0.3
Ankylostomiasis.....	1	1	2	0.3	2	1	3	0.4
Other helminthiasis.....	0	0	0	-	3	2	5	0.6
All other infective and parasitic diseases.....	7	6	13	1.9	10	21	31	4.0
Malignant neoplasm of:								
buccal cavity and pharynx.....	79	56	135	19.8	125	152	277	35.8
esophagus.....	15	11	26	3.8	20	21	41	5.3
stomach.....	91	76	167	24.5	205	171	376	48.6
intestine, except rectum.....	43	28	71	10.4	91	69	160	20.7
rectum & rectosigmoid junction.....	14	16	30	4.4	31	18	49	6.3
larynx.....	14	9	23	3.4	27	10	37	4.8
trachea, bronchus and lung.....	148	47	195	28.6	198	99	297	38.4
bone.....	40	20	60	8.8	48	37	85	11.0
skin.....	12	7	19	2.8	20	16	36	4.7
breast.....	5	78	83	12.2	8	112	120	15.5
cervic uteri.....	0	22	22	3.2	0	27	27	3.5
uterus.....	0	54	54	7.9	0	115	115	14.9
prostate.....	23	0	23	3.4	139	0	139	18.0
other and unspecified sites.....	318	211	529	77.5	584	467	1051	135.8
Leukemia.....	33	29	62	9.1	42	27	69	8.9
Other neoplasm of lymphatic and haematopoietic tissue.....	19	9	28	4.1	26	18	44	5.7
Benign neoplasm and neoplasm of unspecified nature.....	18	15	33	4.8	19	55	74	9.6
Non-toxic goiter.....	2	1	3	0.4	1	3	4	0.5
Thyrotoxicosis with or without goiter.....	1	6	7	1.0	2	5	7	0.9
Diabetes mellitus.....	109	155	264	38.7	252	310	562	72.6
Avitaminosis and other nutritional deficiency.....	85	81	166	24.3	414	427	841	108.7
Other endocrine and metabolic diseases.....	6	7	13	1.9	22	33	55	7.1

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	Not Stated		
	Male	Fe- male	Both Sexes
Congenital syphilis.....	0	0	0
Early syphilis, sumptomatic.....	0	0	0
Syphilis of C.N.S.....	0	0	0
Other syphilis.....	0	1	1
Gonococcal infections.....	0	0	0
Schistosomiasis.....	2	0	2
Hydatidosis.....	0	0	0
Filarial infection.....	0	0	0
Ankylostomiasis.....	0	0	0
Other helminthiasis.....	0	0	0
All other infective and para- sitic diseases.....	1	0	1
Malignant neoplasm of:			
buccal cavity and pharynx.....	1	1	2
esophagus.....	1	0	1
stomach.....	5	1	6
intestine, except rectum.....	3	1	4
rectum & rectosigmoid junction.....	0	0	0
larynx.....	1	0	1
trachea, bronchus and lung.....	4	2	6
bone.....	2	1	3
skin.....	0	0	0
breast.....	0	5	5
cervix uteri.....	0	1	1
uterus.....	0	0	0
prostate.....	1	0	1
other and unspecified sites.....	12	13	25
Leukemia.....	4	3	7
Other neoplasm of lymphatic and haematopoietic tissue.....	2	1	3
Benign neoplasm and neoplasm of unspecified nature.....	0	1	1
Non-toxic goiter.....	0	0	0
Thyrotoxicosis with or without goiter.....	0	0	0
Diabetes mellitus.....	5	2	7
Avitaminosis and other nutritional deficiency.....	10	10	20
Other endocrine and metabolic diseases.....	0	0	0

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E	A L L I A G E S			
	Male	Fe- male	Both Sexes	Rate
Anemias.....(280-285)	822	795	1617	3.6
Other diseases of blood and blood forming organs.....(286-289)	194	173	367	0.8
Psychoses.....(290-299)	73	80	153	0.3
Neuroses, personality disorders and other non-psychotic mental disorders.....(300-309)	175	44	219	0.5
Mental retardation.....(310-315)	7	0	7	0.02
Meningitis.....(320)	1623	1354	2977	6.5
Multiple sclerosis.....(340)	1	2	3	0.007
Epilepsy.....(345)	396	332	728	1.6
Inflammatory diseases of eye.....(360-369)	7	15	22	0.05
Cataract.....(374)	1	0	1	0.002
Glaucoma.....(375)	0	3	3	0.007
Otitis media and mastoiditis.....(381-383)	71	44	115	0.3
Other diseases of nervous system and sense organs.....(321-333;341-344;346-358;370-373;376-380;384-389)	725	596	1321	2.9
Active Rheumatic fever.....(390-392)	49	40	89	0.2
Chronic rheumatic heart disease.....(393-398)	1074	1249	2323	5.1
Hypertension without heart involvement.....(400;401;403)	4127	3377	7504	16.5
Hypertension with heart involvement.....(402-404)	828	496	1324	2.9
Ischaemic heart disease.....(410-414)	7346	5080	12426	27.3
Other forms of heart disease.....(420-429)	4998	4606	9604	21.1
Cerebrovascular disease.....(430-438)	4506	3169	7675	16.9
Diseases of arteries, arterioles & capillaries..(440-448)	1088	1166	2254	5.0
Venous thrombosis and embolism.....(450-453)	188	194	382	0.8
Other diseases of circulatory system.....(454-458)	546	422	968	2.1
Acute respiratory infections.....(460-466)	1895	1552	3447	7.6
Influenza.....(470-474)	992	906	1898	4.2
Viral pneumonia.....(480)	39	26	65	0.1
Other pneumonias.....(481-486)	24642	20960	45602	100.2
Bronchitis, emphysema and asthma.....(490-493)	3278	2651	5929	13.0
Hyperthrophy of tonsils and adenoids.....(500)	4	7	11	0.02
Empyema and abscess of lung.....(510-513)	129	61	190	0.4
Other diseases of respiratory system.....(501-508;511-512;514-519)	1368	1309	2677	5.9
Diseases of teeth and supporting structures.....(520-525)	31	18	49	0.1
Peptic ulcer.....(531-533)	2996	1423	4419	9.7
Gastritis and duodenitis.....(535)	102	72	174	0.4
Appendicitis.....(540-543)	273	154	427	0.9
Intestinal obstruction and hernia.....(550-553;560)	1128	620	1748	3.8
Cirrhosis of liver.....(571)	1479	463	1942	4.3

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	Under 1 Year				1 - 4 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Anemias.....	90	58	148	9.3	78	75	153	2.5
Other diseases of blood and blood forming organs.....	60	39	99	6.2	18	17	35	0.6
Psychoses.....	0	0	0	-	0	0	0	-
Neuroses, personality disorders and other non-psychotic mental disorders.....	0	0	0	-	0	0	0	-
Mental retardation.....	0	0	0	-	0	0	0	-
Meningitis.....	553	450	1003	62.9	456	412	868	14.4
Multiple sclerosis.....	0	0	0	-	0	0	0	-
Epilepsy.....	19	14	33	2.1	16	23	39	0.6
Inflammatory diseases of eye.....	1	1	2	0.1	3	3	6	0.1
Cataract.....	0	0	0	-	0	0	0	-
Glaucoma.....	0	0	0	-	0	1	1	0.02
Otitis media & mastoiditis.....	8	7	15	0.9	18	12	30	0.5
Other diseases of nervous system and sense organs.....	91	76	167	10.5	108	84	192	3.2
Active rheumatic fever.....	4	3	7	0.4	6	2	8	0.1
Chronic rheumatic heart disease...	2	0	2	0.1	50	45	95	1.6
Hypertension w/o heart involvement.	0	0	0	-	0	0	0	-
Hypertension w/heart involvement.	0	0	0	-	0	0	0	-
Ischaemic heart disease.....	11	10	21	1.3	7	5	12	0.2
Other forms of heart disease.....	133	108	241	15.1	82	65	147	2.4
Cerebrovascular disease.....	66	30	96	6.0	31	11	42	0.7
Diseases of arteries, arterioles and capillaries.....	4	3	7	0.4	5	2	7	0.1
Venous thrombosis & embolism.....	3	0	3	0.2	2	0	2	0.03
Other diseases of circulatory sys.	39	23	62	3.9	19	17	36	0.6
Acute respiratory infections.....	1016	786	1802	113.0	623	559	1182	19.7
Influenza.....	130	117	247	15.5	143	144	287	4.8
Viral pneumonia.....	39	26	65	4.1	0	0	0	-
Other pneumonia.....	10404	8265	18669	1171.6	7388	6787	14175	235.9
Bronchitis, emphysema and asthma...	1052	817	1869	117.3	723	763	1486	24.7
Hypertrophy of tonsil & adenoids..	0	1	1	0.06	0	0	0	-
Emphysema and abscess of lung.....	20	11	31	1.9	10	8	18	0.3
Other diseases of respiratory sys.	88	70	158	9.9	61	29	90	1.5
Diseases of teeth and supporting structures.....	1	1	2	0.1	5	0	5	0.08
Peptic ulcer.....	0	0	0	-	8	6	14	0.2
Gastritis and duodenitis.....	21	11	32	2.0	17	11	28	0.5
Appendicitis.....	3	2	5	0.3	13	5	18	0.3
Intestinal obstruction & hernia...	309	167	476	29.9	155	105	260	4.3
Cirrhosis of liver.....	0	0	0	-	0	0	0	-

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E	5 - 9 Years				10 - 14 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Anemias.....	53	51	104	1.6	54	33	87	1.6
Other diseases of blood and blood forming organs.....	21	15	36	0.6	15	18	33	0.6
Psychoses.....	1	0	1	0.02	0	1	1	0.02
Neuroses, personality disorders and other non-psychotic mental disorders.....	1	1	2	0.03	0	3	3	0.05
Mental retardation.....	1	0	1	0.02	0	0	0	-
Meningitis.....	182	150	332	5.1	104	94	198	3.5
Multiple sclerosis.....	0	0	0	-	0	0	0	-
Epilepsy.....	28	15	43	0.7	42	34	76	1.4
Inflammatory diseases of eye.....	1	2	3	0.05	1	2	3	0.05
Cataract.....	0	0	0	-	0	0	0	-
Glaucoma.....	0	0	0	-	0	0	0	-
Otitis media & mastoiditis.....	19	21	31	0.5	9	6	15	0.3
Other diseases of nervous system and sense organs.....	69	54	123	1.9	49	28	77	1.4
Active rheumatic fever.....	3	3	6	0.09	7	10	17	0.3
Chronic rheumatic heart disease...	59	77	136	2.1	116	125	241	4.3
Hypertension w/o heart involvement	0	0	0	-	25	22	47	0.8
Hypertension w/heart involvement..	0	0	0	-	0	0	0	-
Ischaemic heart disease.....	4	8	12	0.2	12	10	22	0.4
Other forms of heart disease.....	54	63	117	1.8	76	60	136	2.4
Cerebrovascular disease.....	37	25	62	1.0	40	21	61	1.1
Diseases of arteries, arterioles and capillaries.....	1	3	4	0.06	4	4	8	0.1
Venous thrombosis & embolism.....	2	0	2	0.03	3	0	3	0.05
Other diseases of circulatory sys.	18	10	28	0.4	16	12	28	0.5
Acute respiratory infections.....	101	96	197	3.0	23	15	38	0.7
Influenza.....	55	69	124	1.9	32	32	71	1.3
Viral pneumonia.....	0	0	0	-	0	0	0	-
Other pneumonia.....	1386	1201	2587	39.7	470	393	863	15.4
Bronchitis, emphysema and asthma...	131	112	243	3.7	53	30	83	1.5
Hypertrophy of tonsil & adenoids..	1	1	2	0.03	0	0	0	-
Emphysema and abscess of lung.....	8	1	9	0.1	5	3	8	0.1
Other diseases of respiratory sys.	21	16	37	0.6	10	20	30	0.5
Diseases of teeth and supporting structures.....	1	1	2	0.03	1	2	3	0.05
Peptic ulcer.....	7	5	12	0.1	12	12	24	0.4
Gastritis and duodenitis.....	11	10	21	0.3	5	3	8	0.1
Appendicitis.....	28	20	48	0.7	39	23	62	1.1
Intestinal obstruction & hernia...	107	59	166	2.5	44	24	68	1.2
Cirrhosis of liver.....	4	1	5	0.08	4	4	8	0.1

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	15 - 19 Years				20 - 24 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Anemias.....	43	31	74	1.6	35	54	9	2.2
Other diseases of blood and blood forming organs.....	23	9	32	0.7	6	18	24	0.6
Psychoses.....	5	2	7	0.2	9	8	17	0.4
Neuroses, personality disorders and other non-psychotic mental disorders.....	7	3	10	0.2	9	4	13	0.3
Mental retardation.....	0	0	0	-	0	0	0	-
Meningitis.....	85	65	150	3.3	53	43	96	2.4
Multiple sclerosis.....	0	0	0	-	0	0	0	-
Epilepsy.....	73	65	138	3.0	54	52	106	2.6
Inflammatory diseases of eye.....	0	0	0	-	0	0	0	-
Cataract.....	0	0	0	-	0	0	0	-
Glaucoma.....	0	0	0	-	0	0	0	-
Otitis media & mastoiditis.....	7	2	9	0.2	1	3	4	0.1
Other diseases of nervous system and sense organs.....	26	26	52	1.1	28	39	67	1.7
Active rheumatic fever.....	4	3	7	0.2	1	2	3	0.07
Chronic rheumatic heart disease...	141	136	277	6.0	94	126	220	5.5
Hypertension w/o heart involvement	13	10	23	0.5	33	23	56	1.4
Hypertension w/heart involvement..	0	0	0	-	9	12	21	0.5
Ischaemic heart disease.....	41	30	71	1.5	103	58	161	4.0
Other forms of heart disease.....	117	98	215	4.7	160	159	319	8.0
Cerebrovascular disease.....	65	33	98	2.1	85	49	134	3.3
Diseases of arteries, arterioles and capillaries.....	9	10	19	0.4	22	11	33	0.8
Venous thrombosis & embolism.....	5	2	7	0.2	10	12	22	0.5
Other diseases of circulatory sys.	31	17	48	1.0	46	48	94	2.3
Acute respiratory infections.....	8	9	17	0.4	4	3	7	0.2
Influenza.....	47	25	72	1.6	44	32	76	1.9
Viral pneumonia.....	0	0	0	-	0	0	0	-
Other pneumonia.....	318	230	548	11.9	286	223	509	12.7
Bronchitis, emphyema and asthma...	27	20	47	1.0	42	28	70	1.7
Hypertrophy of tonsil & adenoids..	0	1	1	0.02	0	1	1	0.02
Emphyema and abscess of lung.....	3	1	4	0.09	6	4	10	0.2
Other diseases of respiratory sys.	12	23	35	0.8	26	25	51	1.3
Diseases of teeth and supporting structures.....	0	1	1	0.02	2	1	3	0.07
Peptic ulcer.....	46	18	64	1.4	79	43	122	3.0
Gastritis and duodenitis.....	1	1	2	0.04	2	0	2	0.05
Appendicitis.....	28	26	54	1.2	18	9	27	0.7
Intestinal obstruction & hernia...	33	23	56	1.2	33	22	55	1.4
Cirrhosis of liver.....	24	9	33	0.7	39	18	57	1.4

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE & SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E	25 - 29 Years				30 - 34 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Anemias.....	24	29	53	1.5	20	38	58	2.0
Other diseases of blood and blood forming organs.....	11	9	20	0.6	6	11	17	0.6
Psychoses.....	5	13	18	0.5	3	5	8	0.3
Neuroses, personality disorders and other non-psychotic mental disorders.....	9	1	10	0.3	16	5	21	0.7
Mental retardation.....	0	0	0	-	1	0	1	0.03
Meningitis.....	34	38	72	2.0	30	24	54	1.9
Multiple sclerosis.....	0	1	1	0.03	1	0	1	0.03
Epilepsy.....	40	30	70	2.0	29	25	54	1.9
Inflammatory diseases of eye.....	0	1	1	0.03	0	0	0	-
Cataract.....	0	0	0	-	0	0	0	-
Glaucoma.....	0	0	0	-	0	0	0	-
Otitis media & mastoiditis.....	2	1	3	0.08	3	0	3	0.1
Other diseases of nervous system and sense organs.....	26	27	53	1.5	24	19	43	1.5
Active rheumatic fever.....	1	1	2	0.06	2	5	7	0.2
Chronic rheumatic heart disease...	54	115	169	4.8	54	95	149	5.2
Hypertension w/o heart involvement	48	30	78	2.2	78	47	125	4.3
Hypertension w/heart involvement..	10	2	12	0.3	29	4	33	1.2
Ischaemic heart disease.....	149	67	216	6.1	164	75	239	8.3
Other forms of heart disease.....	145	136	281	7.9	148	134	282	9.8
Cerebrovascular disease.....	121	48	169	4.8	132	55	187	6.5
Diseases of arteries, arterioles and capillaries.....	17	8	25	0.7	18	7	25	0.9
Venous thrombosis & embolism.....	9	13	22	0.6	8	13	21	0.7
Other diseases of circulatory sys.	52	43	95	2.7	34	41	75	2.6
Acute respiratory infections.....	7	4	11	0.3	3	2	5	0.2
Influenza.....	30	17	47	1.3	27	26	53	1.8
Viral pneumonia.....	0	0	0	-	0	0	0	-
Other pneumonia.....	244	181	425	12.0	210	143	353	12.3
Bronchitis, emphysema and asthma...	33	33	66	1.9	48	34	82	2.9
Hypertrophy of tonsil & adenoids..	0	1	1	0.03	0	0	0	-
Emphysema and abscess of lung.....	9	1	10	0.3	4	1	5	0.2
Other diseases of respiratory sys.	36	33	69	1.9	25	22	47	1.6
Diseases of teeth and supporting structures.....	1	1	2	0.06	0	2	2	0.07
Peptic ulcer.....	95	37	132	3.7	136	55	191	6.7
Gastritis and duodenitis.....	3	2	5	0.1	6	4	10	0.3
Appendicitis.....	11	12	23	0.6	21	8	29	1.0
Intestinal obstruction & hernia...	25	16	41	1.2	20	11	31	1.1
Cirrhosis of liver.....	52	21	73	2.1	106	17	123	4.3

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	35 - 39 Years				40 - 44 Years			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Anemias.....	34	42	76	3.3	30	36	66	3.5
Other diseases of blood and blood forming organs.....	4	7	11	0.5	4	4	8	0.4
Psychoses.....	4	4	8	0.3	3	4	7	0.4
Neuroses, personality disorders and other non-psychotic mental disorders.....	18	6	24	1.0	10	2	12	0.6
Mental retardation.....	1	0	1	0.04	1	0	1	0.05
Meningitis.....	26	25	51	2.2	21	7	28	1.5
Multiple sclerosis.....	0	0	0	-	0	0	0	-
Epilepsy.....	15	17	32	1.4	20	9	29	1.5
Inflammatory diseases of eye.....	0	0	0	-	0	0	0	-
Cataract.....	0	0	0	-	0	0	0	-
Glaucoma.....	0	0	0	-	0	0	0	-
Otitis media & mastoiditis.....	0	0	0	-	0	0	0	-
Other diseases of nervous system and sense organs.....	19	15	34	1.5	29	13	42	2.2
Active rheumatic fever.....	1	2	3	0.1	2	2	4	0.2
Chronic rheumatic heart disease...	47	73	120	5.2	36	55	91	4.9
Hypertension w/o heart involvement	125	74	199	8.6	199	114	313	16.8
Hypertension w/heart involvement..	5	18	23	1.0	41	22	63	3.4
Ischaemic heart disease.....	276	97	373	16.1	347	128	475	25.4
Other forms of heart disease.....	141	164	305	13.1	182	177	359	19.2
Cerebrovascular disease.....	156	87	243	10.5	230	117	347	18.6
Diseases of arteries, arterioles and capillaries.....	10	7	17	0.7	14	11	25	1.3
Venous thrombosis & embolism.....	11	10	21	0.9	4	11	15	0.8
Other diseases of circulatory sys.	44	34	78	3.4	46	39	85	4.6
Acute respiratory infections.....	4	4	8	0.3	9	1	10	0.5
Influenza.....	38	30	68	2.9	45	33	78	4.2
Viral pneumonia.....	0	0	0	-	0	0	0	-
Other pneumonia.....	239	170	409	17.6	222	185	407	21.8
Bronchitis, emphysema and asthma...	53	34	87	3.7	61	52	113	6.1
Hypertrophy of tonsil & adenoids..	1	1	2	0.09	0	0	0	-
Emphysema and abscess of lung.....	6	3	9	0.4	4	3	7	0.4
Other diseases of respiratory sys.	23	30	53	2.3	41	20	61	3.3
Diseases of teeth and supporting structures.....	2	1	3	0.1	2	1	3	0.2
Peptic ulcer.....	179	58	237	10.2	221	69	290	15.5
Gastritis and duodenitis.....	1	1	2	0.09	5	3	8	0.4
Appendicitis.....	9	9	18	0.8	25	7	32	1.7
Intestinal obstruction & hernia...	27	12	39	1.7	30	28	58	3.1
Cirrhosis of liver.....	142	25	167	7.2	188	39	227	12.2

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E	45 - 49 Years				50 - 54 Years			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Anemias.....	23	29	52	3.4	38	38	76	5.6
Other diseases of blood and blood forming organs.....	2	5	7	0.5	4	3	7	0.5
Psychoses.....	5	6	11	0.7	10	4	14	1.0
Neuroses, personality disorders and other non-psychotic mental disorders.....	19	6	25	1.6	21	3	24	1.8
Mental retardation.....	0	0	0	-	0	0	0	-
Meningitis.....	19	5	24	1.6	8	10	18	1.3
Multiple sclerosis.....	0	0	0	-	0	0	0	-
Epilepsy.....	8	10	18	1.2	10	11	21	1.5
Inflammatory diseases of eye.....	1	0	1	0.06	0	1	1	0.07
Cataract.....	0	0	0	-	0	0	0	-
Glaucoma.....	0	0	0	-	0	1	1	0.07
Otitis media & mastoiditis.....	0	1	1	0.06	1	0	1	0.07
Other diseases of nervous system and sense organs.....	30	15	45	2.9	33	22	55	4.0
Active rheumatic fever.....	3	0	3	0.2	0	1	1	0.07
Chronic rheumatic heart disease...	42	63	105	6.8	52	46	98	4.2
Hypertension w/o heart involvement	211	165	376	24.3	313	212	525	38.4
Hypertension w/heart involvement..	49	21	70	4.5	67	42	109	8.0
Ischaemic heart disease.....	457	169	626	40.4	583	247	830	60.8
Other forms of heart disease.....	194	160	354	22.9	293	196	489	35.8
Cerebrovascular disease.....	270	181	451	29.1	364	248	612	44.8
Diseases of arteries, arterioles and capillaries.....	22	8	30	1.9	30	12	42	3.1
Venous thrombosis & embolism.....	10	7	17	1.1	14	9	23	1.7
Other diseases of circulatory sys.	32	15	47	3.0	27	20	47	3.4
Acute respiratory infections.....	8	4	12	0.8	7	9	16	1.2
Influenza.....	28	30	58	3.7	56	33	89	6.5
Viral pneumonia.....	0	0	0	-	0	0	0	-
Other pneumonia.....	263	187	450	29.1	319	221	540	29.5
Bronchitis, emphyema and asthma...	75	54	129	8.3	121	64	185	13.5
Hypertrophy of tonsil & adenoids..	0	0	0	-	0	0	0	-
Emphyema and abscess of lung.....	6	0	6	0.4	6	4	10	0.7
Other diseases of respiratory sys.	41	30	71	4.6	55	30	85	6.2
Diseases of teeth and supporting structures.....	2	0	2	0.1	5	1	6	0.4
Peptic ulcer.....	236	91	327	21.1	274	105	379	27.7
Gastritis and duodenitis.....	3	1	4	0.3	3	4	7	0.5
Appendicitis.....	13	3	16	1.0	12	2	14	1.0
Intestinal obstruction & hernia...	40	20	60	3.9	53	17	70	5.1
Cirrhosis of liver.....	162	46	208	13.4	169	38	207	15.2

MORTALITY: 150 CAUSE-GROUPS BY AGE & SEX
No. & Rate/100,000 Pop.
PHILIPPINES
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C A U S E	55 - 59 Years				60 - 64 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Anemias.....	28	22	50	4.1	39	42	81	8.1
Other diseases of blood and blood forming organs.....	4	4	8	0.7	8	3	11	1.1
Psychoses.....	2	5	7	0.6	4	11	15	1.5
Neuroses, personality disorders and other non-psychotic mental disorders.....	21	2	23	1.9	14	5	19	1.9
Mental retardation.....	1	0	1	0.08	0	0	0	-
Meningitis.....	13	6	19	1.5	6	4	10	1.0
Multiple sclerosis.....	0	1	1	0.08	0	0	0	-
Epilepsy.....	9	13	22	1.8	6	6	12	1.2
Inflammatory diseases of eye.....	0	0	0	-	0	2	2	0.2
Cataract.....	0	0	0	-	0	0	0	-
Glaucoma.....	0	0	0	-	0	0	0	-
Otitis media & mastoiditis.....	1	0	1	0.08	1	0	1	0.1
Other diseases of nervous system and sense organs.....	31	12	43	3.5	30	20	50	5.0
Active rheumatic fever.....	2	1	3	0.2	2	2	4	0.4
Chronic rheumatic heart disease...	32	46	78	6.3	38	52	90	9.0
Hypertension w/o heart involvement	342	256	598	48.6	515	375	890	88.9
Hypertension w/heart involvement..	82	25	107	8.7	107	32	139	13.9
Ischaemic heart disease.....	687	312	999	81.3	784	423	1207	120.5
Other forms of heart disease.....	347	212	559	45.5	422	368	790	78.9
Cerebrovascular disease.....	436	232	668	54.3	420	303	723	72.2
Diseases of arteries, arterioles and capillaries.....	38	20	58	4.7	60	46	106	10.6
Venous thrombosis & embolism.....	15	13	28	2.3	12	30	42	4.2
Other disease of circulatory sys..	33	17	50	4.1	27	17	44	4.4
Acute respiratory infections.....	9	9	18	1.5	9	6	15	1.5
Influenza.....	47	42	89	7.2	44	35	79	7.9
Viral pneumonia.....	0	0	0	-	0	0	0	-
Other pneumonia.....	368	242	610	49.6	361	361	722	72.1
Bronchitis, emphyema and asthma...	137	83	220	17.9	148	81	229	22.9
Hypertrophy of tonsil & adenoids..	0	0	0	-	0	1	1	0.1
Emphyema and abscess of lung.....	11	4	15	1.2	9	3	12	1.2
Other diseases of respiratory sys.	56	42	98	8.0	100	56	156	15.6
Diseases of teeth and supporting structures.....	1	1	2	0.2	1	1	2	0.2
Peptic ulcer.....	303	111	414	33.7	347	160	507	50.6
Gastritis and duodenitis.....	4	3	7	0.6	4	4	8	0.8
Appendicitis.....	12	8	20	1.6	7	4	11	1.1
Intestinal obstruction & hernia...	42	12	54	4.4	43	18	61	6.1
Cirrhosis of liver.....	149	36	185	15.1	139	55	194	19.4

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
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C A U S E	65 -69 Years				70 Years & Over			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Anemias.....	61	53	114	16.7	167	159	326	42.1
Other diseases of blood and blood forming organs.....	2	2	4	0.6	6	6	12	1.6
Psychoses.....	4	5	9	1.3	13	10	23	3.0
Neuroses, personality disorders and other non-psychotic mental disorders.....	12	0	12	1.8	17	2	19	2.5
Mental retardation.....	2	0	2	0.3	0	0	0	-
Meningitis.....	14	6	20	2.9	15	12	27	3.5
Multiple sclerosis.....	0	0	0	-	0	0	0	-
Epilepsy.....	8	3	11	1.6	13	5	18	2.3
Inflammatory diseases of eye.....	0	0	0	-	0	3	3	0.4
Cataract.....	0	0	0	-	1	0	1	0.1
Glaucoma.....	0	0	0	-	0	1	1	0.1
Otitis media & mastoiditis.....	0	0	0	-	1	0	1	0.1
Other diseases of nervous system and sense organs.....	26	29	55	8.1	103	116	219	28.3
Active rheumatic fever.....	2	0	2	0.3	9	2	11	1.4
Chronic rheumatic heart disease...	63	46	109	16.0	186	146	332	42.9
Hypertension w/o heart involvement	561	455	1016	148.8	1649	1584	3233	418.1
Hypertension w/heart involvement..	177	37	214	31.3	246	273	519	67.1
Ischaemic heart disease.....	888	562	1450	212.3	2796	2860	5656	730.9
Other forms of heart disease.....	505	410	915	134.0	1969	2076	4045	522.7
Cerebrovascular disease.....	578	385	963	141.0	1456	1332	2788	360.3
Diseases of arteries, arterioles and capillaries.....	85	66	151	22.1	745	940	1685	217.8
Venous thrombosis & embolism.....	25	19	44	6.4	53	53	106	13.7
Other diseases of circulatory sys.	31	16	47	6.9	47	43	90	11.6
Acute respiratory infections.....	15	7	22	3.2	46	37	83	10.7
Influenza.....	54	43	97	14.2	159	193	352	45.5
Viral pneumonia.....	0	0	0	-	0	0	0	-
Other pneumonia.....	410	386	796	116.5	1692	1732	3424	442.5
Bronchitis, emphyema and asthma...	175	119	294	43.0	392	322	714	92.3
Hypertrophy of tonsil & adenoids..	0	0	0	-	2	0	2	0.3
Emphyema and abscess of lung.....	7	7	14	2.0	15	6	21	2.7
Other diseases of respiratory sys.	88	74	162	23.7	677	781	1458	188.4
Diseases of teeth and supporting structures.....	1	1	2	0.3	6	3	9	1.2
Peptic ulcer.....	350	168	518	75.8	688	476	1164	150.4
Gastritis and duodenitis.....	3	2	5	0.7	13	12	25	3.2
Appendicitis.....	14	1	15	2.2	16	15	31	4.0
Intestinal obstruction & hernia...	57	19	76	11.1	106	65	171	22.1
Cirrhosis of liver.....	116	50	166	24.3	175	102	277	35.8

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	Not Stated		
	Male	Fe- male	Both Sexes
Anemias.....	5	5	10
Other diseases of blood and blood forming organs.....	0	3	3
Psychoses.....	5	2	7
Neuroses, personality disorders and other non-psychotic mental disorders.....	1	1	2
Mental retardation.....	0	0	0
Meningitis.....	4	3	7
Multiple sclerosis.....	0	0	0
Epilepsy.....	6	0	6
Inflammatory diseases of eye.....	0	0	0
Cataract.....	0	0	0
Glaucoma.....	0	0	0
Otitis media and mastoiditis.....	0	0	0
Other diseases of nervous system and sense organs.....	3	1	4
Active rheumatic fever.....	0	1	1
Chronic rheumatic heart disease.....	8	3	11
Hypertension without heart involvement.....	15	10	25
Hypertension with heart involvement.....	6	8	14
Ischaemic heart disease.....	37	19	56
Other forms of heart diseases.....	30	20	50
Cerebrovascular disease.....	19	12	31
Diseases of arteries, arterioles and capillaries.....	4	8	12
Venous thrombosis and embolism.....	2	2	4
Other diseases of circulatory system.....	4	10	14
Acute respiratory infections.....	3	1	4
Influenza.....	6	5	11
Viral pneumonia.....	0	0	0
Other pneumonia.....	62	53	115
Bronchitis, emphysema and asthma.....	7	5	12
Hypertrophy of tonsils and adenoids.....	0	0	0
Emphysema and abscess of lung.....	0	1	1
Other diseases of respiratory system.....	8	8	16
Diseases of teeth and supporting structures.....	0	0	0
Peptic ulcer.....	15	9	24
Gastritis and duodenitis.....	0	0	0
Appendicitis.....	4	0	4
Intestinal obstruction & hernia.....	4	2	6
Cirrhosis of liver.....	10	2	12

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
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C A U S E	A L L A G E S			
	Male	Fe- male	Both Sexes	Rate
Cholelithiasis and cholecystitis.....(574-575)	66	63	129	0.3
Other diseases of digestive system.....(526-530;534;536;537;561-570;572;573;576;577)	2362	1020	3382	7.4
Acute nephritis.....(580)	416	293	709	1.6
Other nephritis and nephrosis.....(581-584)	1455	1131	2586	5.7
Infections of kidney.....(590)	294	199	493	1.1
Calculus of urinary system.....(592-594)	119	64	183	0.4
Hyperplasia of prostate.....(600)	51	0	51	0.1
Diseases of breast.....(610-611)	2	3	5	0.01
Other diseases of genito-urinary system.....(591;593;595-599;601-607;612-629)	596	514	1110	2.4
Toxemias of pregnancy and the puerperium.....(636-639)	0	202	202	0.4
Hemorrhage of pregnancy and childbirth.....(632;651-652)	0	926	926	2.0
Abortion induced for legal indications.....(640-641)	0	9	9	0.02
Other and unspecified abortion.....(642-645)	0	147	147	0.3
Sepsis of childbirth and the puerperium.....(670;671;673)	0	66	66	0.1
Other complications of pregnancy, childbirth and the puerperium.....(630;631;633-635;654-662;672;674-678)	0	356	356	0.8
Delivery without mention of complication.....(650)	0	28	28	0.06
Infections of skin and subcutaneous tissue.....(680-686)	289	220	509	1.1
Other diseases of skin and subcutaneous tissue.....(690-709)	246	165	411	0.9
Arthritis and spondylitis.....(710-715)	192	125	317	0.7
Non-articular rheumatism and rheumatism unspecified.....(716-718)	92	48	140	0.3
Osteomyelitis and periostitis.....(720)	39	20	59	0.1
Ankylosis and acquired musculoskeletal deformities.....(727;735-738)	16	8	24	0.05
Other diseases of musculoskeletal system and connective tissue.....(721-726;728-734)	51	53	104	0.2
Spina bifida.....(741)	10	8	18	0.04
Congenital anomalies.....(746)	900	687	1587	3.5
Other congenital anomalies of circulatory system.....(747)	27	21	48	0.1
Cleft palate and cleft lip.....(749)	24	29	53	0.1
All other congenital anomalies.....(740;742-745;748;750-759)	630	530	1160	2.5
Birth injury and difficult labor.....(764-768;772)	218	151	369	0.8

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	Under 1 Year				1 - 4 Years			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholelithiasis & cholecystitis...	0	0	0	-	0	0	0	-
Other diseases of digestive sys..	251	137	388	24.3	152	84	236	3.9
Acute nephritis.....	26	23	49	3.1	83	41	124	2.1
Other nephritis and nephrosis....	38	28	66	4.1	117	84	201	3.3
Infections of kidney.....	3	3	6	0.4	8	8	16	0.3
Calculus of urinary system.....	1	0	1	0.06	0	0	0	-
Hyperplasia of prostate.....	0	0	0	-	0	0	0	-
Diseases of breast.....	1	0	1	0.06	0	1	1	0.02
Other diseases of genito- urinary system.....	31	30	61	3.8	15	21	36	0.6
Toxamias of pregnancy and the puerperium.....	0	0	0	-	0	0	0	-
Hemorrhage of pregnancy and childbirth.....	0	0	0	-	0	0	0	-
Abortion induced for legal indications.....	0	0	0	-	0	0	0	-
Other unspecified abortion.....	0	0	0	-	0	0	0	-
Sepsis of childbirth and the puerperium.....	0	0	0	-	0	0	0	-
Other complications of pregnancy childbirth & the puerperium....	0	0	0	-	0	0	0	-
Delivery without mention of complication.....	0	0	0	-	0	0	0	-
Infection of skin and sub- cutaneous tissue.....	135	97	232	14.6	37	36	73	1.2
Other diseases of skin & sub- cutaneous tissue.....	22	15	37	2.3	3	8	11	0.2
Arthritis and spondylitis.....	0	4	4	0.3	1	1	2	0.03
Non-articular rheumatism and rheumatism unspecified.....	0	0	0	-	0	0	0	-
Osteomyelitis and periostitis....	0	2	2	0.1	5	1	6	0.09
Ankylosis & acquired musculo- skeletal deformities.....	6	3	9	0.6	0	2	2	0.03
Other diseases of musculoske- letal sys. & connective tissue.	18	14	32	2.0	2	0	2	0.03
Spina bifida.....	9	7	16	1.0	1	1	2	0.03
Congenital anomalies of heart....	688	474	1162	72.9	121	117	238	4.0
Other congenital anomalies of circulatory system.....	20	11	31	1.9	4	5	9	0.1
Cleft palate and cleft lip.....	19	26	45	2.8	2	2	4	0.07
All other congenital anomalies...	584	503	1087	68.2	24	17	41	0.7
Birth injury & difficult labor...	218	151	369	23.2	0	0	0	-

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
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C A U S E	5 - 9 Years				10 - 14 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholelithiasis & cholecystitis...	1	0	1	0.02	3	0	3	0.05
Other disease of digestive sys...	83	59	142	2.2	70	25	95	1.7
Acute nephritis.....	39	24	63	1.0	4	13	17	0.3
Other nephritis and nephrosis....	52	59	111	1.7	32	31	63	1.1
Infections of kidney.....	8	2	10	0.2	5	1	6	0.1
Calculus of urinary system.....	0	0	0	-	0	0	0	-
Hyperplasia of prostate.....	0	0	0	-	0	0	0	-
Diseases of breast.....	0	0	0	-	0	0	0	-
Other diseases of genito- urinary system.....	16	11	27	0.4	11	10	21	0.4
Toxaemias of pregnancy and the puerperium.....	0	0	0	-	0	6	6	0.1
Hemorrhage of pregnancy and childbirth.....	0	0	0	-	0	18	18	0.3
Abortion induced for legal indications.....	0	0	0	-	0	0	0	-
Other unspecified abortion.....	0	0	0	-	0	31	31	0.6
Sepsis of childbirth and the puerperium.....	0	0	0	-	0	2	2	0.04
Other complications of pregnancy- childbirth & the puerperium....	0	0	0	-	0	53	53	0.9
Delivery without mention of complication.....	0	0	0	-	0	0	0	-
Infection of skin and sub- cutaneous tissue.....	13	16	29	0.4	5	8	13	0.2
Other diseases of skin & sub- cutaneous tissue.....	2	0	2	0.03	2	5	7	0.1
Arthritis and spondylitis.....	0	2	2	0.03	0	3	3	0.05
Non-articular rheumatism and rheumatism unspecified.....	0	0	0	-	0	3	3	0.05
Osteomyelitis and periostitis....	4	0	4	0.06	0	0	0	-
Ankylosis & acquired musculo- skeletal deformities.....	1	0	1	0.02	1	0	1	0.02
Other diseases of musculoskele- tal sys. & connective tissue...	1	2	3	0.05	2	1	3	0.05
Spina bifida.....	0	0	0	-	0	0	0	-
Congenital anomalies of heart....	43	46	89	1.4	23	28	51	0.9
Other congenital anomalies of circulatory system.....	1	1	2	0.03	1	2	3	0.05
Cleft palate and cleft lip.....	0	1	1	0.02	0	0	0	-
All other congenital anomalies...	3	3	6	0.09	2	2	4	0.07
Birth injury & difficult labor...	0	0	0	-	0	0	0	-

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TABLE 22 MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

	15 - 19 Years				20 - 24 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholelithiasis & cholecystitis...	2	2	4	0.09	2	5	7	0.2
Other diseases of digestive sys..	80	38	118	2.6	172	44	216	5.4
Acute nephritis.....	14	12	26	0.6	11	11	22	0.5
Other nephritis and nephrosis....	44	20	64	1.4	41	32	73	1.8
Infections of kidney.....	6	7	13	0.3	5	7	12	0.3
Calculus of urinary system.....	2	2	4	0.09	0	2	2	0.05
Hyperplasia of prostate.....	0	0	0	-	0	0	0	-
Diseases of breast.....	0	0	0	-	0	0	0	-
Other diseases of genito- urinary system.....	14	10	24	0.5	24	33	57	1.4
Toxaemias of pregnancy and the puerperium.....	0	21	21	0.4	0	36	36	0.9
Hemorrhage of pregnancy and childbirth.....	0	56	56	1.2	0	139	139	3.5
Abortion induced for legal indications.....	0	1	1	0.02	0	4	4	0.1
Other unspecified abortion.....	0	12	12	0.3	0	24	24	0.6
Sepsis of childbirth and the puerperium.....	0	7	7	0.2	0	15	15	0.4
Other complications of pregnancy childbirth & the puerperium....	0	15	15	0.3	0	65	65	1.6
Delivery without mention of complication.....	0	0	0	-	0	3	3	0.07
Infection of skin and sub- cutaneous tissue.....	11	0	11	0.2	3	7	10	0.2
Other diseases of skin & sub- cutaneous tissue.....	30	19	49	1.1	5	8	13	0.3
Arthritis and spondylitis.....	1	1	2	0.04	1	0	1	0.02
Non-articular rheumatism and rheumatism unspecified.....	2	0	2	0.04	1	1	2	0.05
Osteomyelitis and periostitis....	6	1	7	0.2	1	0	1	0.02
Ankylosis & acquired musculo- skeletal deformities.....	0	0	0	-	3	0	3	0.07
Other diseases of musculoske- letal sys. & connective tissue.	1	4	5	0.1	4	4	8	0.2
Spina bifida.....	0	0	0	-	0	0	0	-
Congenital anomalies of heart....	13	9	22	0.5	6	3	9	0.2
Other congenital anomalies of circulatory system.....	0	0	0	-	0	0	0	-
Cleft palate and cleft lip.....	0	0	0	-	0	0	0	-
All other congenital anomalies...	2	0	2	0.04	1	0	1	0.02
Birth injury & difficult labor...	0	0	0	-	0	0	0	-

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E	25 - 29 Years				30 - 34 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholelithiasis & cholecystitis...	4	5	9	0.2	2	3	5	0.2
Other diseases of digestive sys..	207	47	254	7.2	179	57	236	8.2
Acute nephritis.....	8	11	19	0.5	9	11	20	0.7
Other nephritis and nephrosis....	44	33	77	2.2	40	25	65	2.3
Infections of kidney.....	12	6	18	0.5	10	6	16	0.6
Calculus of urinary system.....	4	2	6	0.2	5	2	7	0.2
Hyperplasia of prostate.....	0	0	0	-	0	0	0	-
Diseases of breast.....	0	0	0	-	0	0	0	-
Other diseases of genito- urinary system.....	19	31	50	1.4	23	22	45	1.6
Toxaemias of pregnancy and the puerperium.....	0	56	56	1.6	0	38	38	1.3
Hemorrhage of pregnancy and childbirth.....	0	161	161	4.5	0	186	186	6.5
Abortion induced for legal indications.....	0	0	0	-	0	4	4	0.1
Other unspecified abortion.....	0	22	22	0.6	0	17	17	0.6
Sepsis of childbirth and the puerperium.....	0	16	16	0.5	0	7	7	0.2
Other complications of pregnancy childbirth & the puerperium....	0	60	60	1.7	0	54	54	1.9
Delivery without mention of complication.....	0	9	9	0.3	0	5	5	0.2
Infection of skin and sub- cutaneous tissue.....	8	2	10	0.3	3	5	8	0.3
Other diseases of skin & sub- cutaneous tissue.....	8	3	11	0.3	6	3	9	0.3
Arthritis and spondylitis.....	1	1	2	0.06	0	2	2	0.07
Non-articular rheumatism and rheumatism unspecified.....	2	1	3	0.08	0	0	0	-
Osteomyelitis and periostitis....	2	2	4	0.1	4	0	4	0.1
Ankylosis & acquired musculo- skeletal deformities.....	1	0	1	0.03	0	0	0	-
Other diseases of musculoske- letal sys. & connective tissue.	1	2	3	0.08	2	2	4	0.1
Spina bifida.....	0	0	0	-	0	0	0	-
Congenital anomalies of heart....	1	4	5	0.1	2	0	2	0.07
Other congenital anomalies of circulatory system.....	0	0	0	-	0	1	1	0.03
Cleft palate and cleft lip.....	0	0	0	-	0	0	0	-
All other congenital anomalies...	3	2	5	0.1	0	0	0	-
Birth injury & difficult labor...	0	0	0	-	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	35 - 39 Years				40 - 44 Years			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholelithiasis & cholecystitis...	4	6	10	0.4	7	1	8	0.4
Other diseases of digestive sys...	154	73	227	9.8	143	27	170	9.1
Acute nephritis.....	15	8	23	1.0	12	10	22	1.2
Other nephritis and nephrosis....	44	42	86	3.7	53	45	98	5.2
Infections of kidney.....	13	8	21	0.9	9	13	22	1.2
Calculus of urinary system.....	4	0	4	0.2	12	6	18	1.0
Hyperplasia of prostate.....	0	0	0	-	1	0	1	0.05
Diseases of breast.....	0	0	0	-	0	0	0	-
Other diseases of genito- urinary system.....	14	24	38	1.6	32	29	61	3.3
Toxaemias of pregnancy and the puerperium.....	0	25	25	1.1	0	15	15	0.8
Hemorrhage of pregnancy and childbirth.....	0	218	218	9.4	0	113	113	6.1
Abortion induced for legal indications.....	0	0	0	-	0	0	0	-
Other unspecified abortion.....	0	22	22	0.9	0	10	10	0.5
Sepsis of childbirth and the puerperium.....	0	10	10	0.4	0	6	6	0.3
Other complications of pregnancy childbirth & the puerperium....	0	47	47	2.0	0	44	44	2.4
Delivery without mention of complication.....	0	7	7	0.3	0	2	2	0.1
Infection of skin and sub- cutaneous tissue.....	6	6	12	0.5	10	7	17	0.9
Other diseases of skin & sub- cutaneous tissue.....	14	3	17	0.7	7	3	10	0.5
Arthritis and spondylitis.....	3	1	4	0.2	3	3	6	0.3
Non-articular rheumatism and rheumatism unspecified.....	2	0	2	0.09	0	1	1	0.05
Osteomyelitis and periostitis....	0	0	0	-	1	1	2	0.1
Ankylosis & acquired musculo- skeletal deformities.....	1	0	1	0.04	0	0	0	-
Other diseases of musculoske- letal sys. & connective tissue.	1	1	2	0.09	2	5	7	0.3
Spina bifida.....	0	0	0	-	0	0	0	-
Congenital anomalies of heart....	0	3	3	0.1	2	0	2	0.1
Other congenital anomalies of circulatory system.....	0	0	0	-	0	0	0	-
Cleft palate and cleft lip.....	0	0	0	-	0	0	0	-
All other congenital anomalies...	1	0	1	0.04	1	0	1	0.05
Birth injury & difficult labor...	0	0	0	-	0	0	0	-

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
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C A U S E	45 - 49 Years				50 - 54 Years			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholelithiasis & cholecystitis...	2	3	5	0.3	4	3	7	0.5
Other diseases of digestive sys..	160	61	221	14.3	132	35	167	12.2
Acute nephritis.....	14	6	20	1.3	15	9	24	1.8
Other nephritis and nephrosis....	62	50	112	7.2	86	57	143	10.5
Infections of kidney.....	22	15	37	2.4	17	10	27	2.0
Calculus of urinary system.....	6	4	10	0.6	10	6	16	1.2
Hyperplasia of prostate.....	0	0	0	-	0	0	0	-
Diseases of breast.....	0	0	0	-	0	0	0	-
Other diseases of genito- urinary system.....	24	22	46	3.0	41	28	69	5.1
Toxaemias of pregnancy and the puerperium.....	0	3	3	0.2	0	2	2	0.1
Hemorrhage of pregnancy and childbirth.....	0	25	25	1.6	0	10	10	0.7
Abortion induced for legal indications.....	0	0	0	-	0	0	0	-
Other unspecified abortion.....	0	6	6	0.4	0	3	3	0.2
Sepsis of childbirth and the puerperium.....	0	2	2	0.1	0	1	1	0.07
Other complications of pregnancy childbirth & the puerperium....	0	11	11	0.7	0	7	7	0.5
Delivery without mention of complication.....	0	0	0	-	0	2	2	0.1
Infection of skin and sub- cutaneous tissue.....	11	6	17	1.1	5	2	7	0.5
Other diseases of skin & sub- cutaneous tissue.....	14	5	19	1.2	23	4	27	2.0
Arthritis and spondylitis.....	1	2	3	0.2	9	7	16	1.2
Non-articular rheumatism and rheumatism unspecified.....	4	0	4	0.3	3	2	5	0.4
Osteomyelitis and periostitis....	0	1	1	0.06	2	2	4	0.3
Ankylosis & acquired musculo- skeletal deformities.....	0	0	0	-	0	1	1	0.07
Other diseases of musculoske- letal sys. & connective tissue.	0	3	3	0.2	1	1	2	0.1
Spina bifida.....	0	0	0	-	0	0	0	-
Congenital anomalies of heart....	0	0	0	-	0	0	0	-
Other congenital anomalies of circulatory system.....	0	0	0	-	1	0	1	0.07
Cleft palate & cleft lip.....	0	0	0	-	0	0	0	-
All other congenital anomalies...	4	0	4	0.3	0	0	0	-
Birth injury & difficult labour..	0	0	0	-	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	55 - 59 Years				60 - 64 Years			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholelithiasis & cholecystitis...	4	7	11	0.9	4	10	14	1.4
Other diseases of digestive sys..	149	48	197	16.0	129	65	194	19.4
Acute nephritis.....	24	11	35	2.8	24	11	35	3.5
Other nephritis and nephrosis....	69	55	124	10.1	104	88	192	19.2
Infections of kidney.....	26	15	41	3.3	33	14	47	4.7
Calculus of urinary system.....	8	2	10	0.8	15	9	24	2.4
Hyperplasia of prostate.....	1	0	1	0.08	7	0	7	0.7
Diseases of breast.....	0	1	1	0.08	1	1	2	0.2
Other diseases of genito- urinary system.....	49	35	84	6.8	52	36	88	8.8
Toxaemias of pregnancy and the puerperium.....	0	0	0	-	0	0	0	-
Hemorrhage of pregnancy and childbirth.....	0	0	0	-	0	0	0	-
Abortion induced for legal indications.....	0	0	0	-	0	0	0	-
Other unspecified abortion.....	0	0	0	-	0	0	0	-
Sepsis of childbirth and the puerperium.....	0	0	0	-	0	0	0	-
Other complications of pregnancy childbirth & the puerperium....	0	0	0	-	0	0	0	-
Delivery without mention of complication.....	0	0	0	-	0	0	0	-
Infection of skin and sub- cutaneous tissue.....	8	4	12	1.0	11	6	17	1.7
Other diseases of skin & sub- cutaneous tissue.....	14	4	18	1.4	21	12	33	3.3
Arthritis and spondylitis.....	14	6	20	1.6	15	12	27	2.7
Non-articular rheumatism and rheumatism unspecified.....	2	6	8	0.7	10	2	12	1.2
Osteomyelitis and periostitis....	1	0	1	0.08	1	1	2	0.2
Ankylosis & acquired musculo- skeletal deformities.....	1	0	1	0.08	2	1	3	0.3
Other diseases of musculoske- letal sys. & connective tissue.	2	2	4	0.3	2	2	4	0.4
Spina bifida.....	0	0	0	-	0	0	0	-
Congenital anomalies of heart....	0	0	0	-	0	0	0	-
Other congenital anomalies of circulatory system.....	0	1	1	0.08	0	0	0	-
Cleft palate & cleft lip.....	0	0	0	-	1	0	1	0.1
All other congenital anomalies...	0	0	0	-	0	0	0	-
Birth injury & difficult labour..	0	0	0	-	0	0	0	-

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
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C A U S E	65 - 69 Years				70 Years & Over			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholelithiasis & cholecystitis...	10	10	20	2.9	17	8	25	3.2
Other diseases of digestive sys..	99	64	163	23.9	191	153	344	44.5
Acute nephritis.....	27	19	46	6.7	87	71	158	20.4
Other nephritis and nephrosis...	141	108	249	36.5	484	370	854	110.4
Infections of kidney.....	26	29	55	8.1	89	53	142	18.4
Calculus of urinary system.....	14	10	24	3.5	36	19	55	7.1
Hyperplasia of prostate.....	4	0	4	0.6	38	0	38	4.9
Diseases of breast.....	0	0	0	-	0	0	0	-
Other diseases of genito- urinary system.....	51	49	100	14.6	178	123	301	38.9
Toxaemias of pregnancy and the puerperium.....	0	0	0	-	0	0	0	-
Hemorrhage of pregnancy and childbirth.....	0	0	0	-	0	0	0	-
Abortion induced for legal indications.....	0	0	0	-	0	0	0	-
Other unspecified abortion.....	0	0	0	-	0	0	0	-
Sepsis of childbirth and the puerperium.....	0	0	0	-	0	0	0	-
Other complications of pregnancy childbirth & the puerperium....	0	0	0	-	0	0	0	-
Delivery without mention of complication.....	0	0	0	-	0	0	0	-
Infection of skin and sub- cutaneous tissue.....	7	3	10	1.5	15	14	29	3.7
Other diseases of skin & sub- cutaneous tissue.....	25	21	46	6.7	48	50	98	12.7
Arthritis and spondylitis.....	22	4	26	3.8	121	76	197	25.5
Non-articular rheumatism and rheumatism unspecified.....	15	5	20	2.9	51	27	78	10.1
Osteomyelitis and periostitis....	5	1	6	0.9	7	8	15	1.9
Ankylosis & acquired musculo- skeletal deformities.....	0	0	0	-	0	1	1	0.1
Other diseases of musculoske- letal sys. & connective tissue.	4	2	6	0.9	8	8	16	2.1
Spina bifida.....	0	0	0	-	0	0	0	-
Congenital anomalies of heart....	0	0	0	-	0	0	0	-
Other congenital anomalies of circulatory system.....	0	0	0	-	0	0	0	-
Cleft palate and cleft lip.....	0	0	0	-	2	0	2	0.3
All other congenital anomalies...	1	0	1	0.1	4	3	7	0.9
Birth injury & difficult labor...	0	0	0	-	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	Not Stated		
	Male	Fe- male	Both Sexes
Cholelithiasis and cholecystitis.....	0	0	0
Other diseases of digestive system.....	11	3	14
Acute nephritis.....	4	2	6
Other nephritis and nephrosis.....	4	4	8
Infections of kidney.....	2	2	4
Calculi of urinary system.....	2	0	2
Hyperplasia of prostate.....	0	0	0
Diseases of breast.....	0	0	0
Other diseases of genito- urinary system.....	2	0	2
Toxemias of pregnancy and the puerperium.....	0	0	0
Hemorrhage of pregnancy and childbirth.....	0	0	0
Abortion induced for legal indications.....	0	0	0
Other and unspecified abortion.....	0	0	0
Sepsis of childbirth and the puerperium.....	0	0	0
Other complications of pregnancy, childbirth and the puerperium.....	0	0	0
Delivery without mention of complication.....	0	0	0
Infections of skin and subcutaneous tissue.....	1	1	2
Other diseases of skin and subcutaneous tissue.....	2	2	4
Arthritis and spondylitis.....	0	0	0
Non-articular rheumatism and rheumatism unspecified.....	0	0	0
Osteomyelitis and periostitis.....	0	0	0
Ankylosis and acquired musculoskeletal deformities.....	0	0	0
Other diseases of musculoskeletal system and connective tissue.....	0	0	0
Spina bifida.....	0	0	0
Congenital anomalies of heart.....	1	3	4
Other congenital anomalies of circulatory system.....	0	0	0
Cleft palate and cleft lip.....	0	0	0
All other congenital anomalies.....	0	0	0
Birth injury and difficult labor.....	0	0	0

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E	A L L A G E S			
	Male	Fe- male	Both Sexes	Rate
Conditions of placenta and cord.....(770;771)	100	61	161	0.4
Hemolytic disease of newborn.....(774;775)	109	58	167	0.4
Anoxic and hypoxic conditions not elsewhere classified.....(776)	3028	2252	5280	11.6
Other causes of perinatal morbidity and mortality.....(760-763;769;773;777-779)	6225	4562	10787	23.7
Senility without mention of psychoses.....(794)	5440	7207	12647	27.8
Symptoms and other ill-defined conditions.....(780-793;795;796)	11118	8311	19429	42.7
Motor vehicle accidents.....(E810-E823)	1633	651	2284	5.0
Other transport accidents.....(E800-E807;E825-E845)	64	15	79	0.2
Accidental poisoning.....(E850-E877)	115	101	216	0.5
Accidental falls.....(E880-E887)	554	194	748	1.6
Accidents caused by fires.....(E890-E899)	247	185	432	0.9
Accidental drowning and submersion.....(E910)	1858	829	2687	5.9
Accidents cause by firearm missiles.....(E922)	0	0	0	-
Accidents mainly of industrial type... (E916-E921;E923-E928)	252	52	304	0.7
All other accidents (E900-E909;E911-E915;E929-E949)	934	307	1241	2.7
Suicide and self-inflicted injury.....(E950-E959)	231	184	415	0.9
Homeicide and injury purposely inflicted by other persons; legal intervention.....(E960-E978)	412	40	452	1.0
Injury undetermined whether accidentally or purposely inflicted.....(E980-E989)	5834	759	6593	14.5
Injury resulting from operations of war.....(E990-E999)	627	34	661	1.5
Fracture of skull.....(N800-N804)	558	148	706	1.6
Fracture of spine and trunk.....(N805-N809)	163	50	213	0.5
Fracture of limbs.....(N810-N829)	129	33	162	0.4
Dislocation without fracture.....(N830-N839)	4	3	7	0.02
Sprains and strains of joints and adjacent muscles.....(N840-N848)	2	3	5	0.01
Intracranial injury (excluding skull fracture.....(N850-N854)	692	213	905	2.0
Internal injury of chest, abdomen and pelvis..(N860-N869)	88	22	110	0.2
Laceration and open wound.....(N870-N908)	639	113	752	1.7
Superficial injury, contusion and crushing with intact skin surface.....(N910-N929)	16	2	18	0.04
Foreign body entering through orifice.....(N930-N939)	23	16	39	0.09
Burn.....(N940-N949)	12	11	23	0.05
Adverse effects of chemical substances.....(N960-N989)	23	7	30	0.07
All other and unspecified effects of external cause.....(N950-N959;N990-N999)	1130	683	1813	4.0

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
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C A U S E	Under 1 Year				1 - 4 Years			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Conditions of placenta and cord.....	100	61	161	10.1	0	0	0	-
Hemolytic disease of newborn.....	109	58	167	10.5	0	0	0	-
Anoxic & hypoxic conditions not elsewhere classified.....	3028	2252	5280	331.3	0	0	0	-
Other causes of perinatal morbidity and mortality.....	6225	4562	10787	676.9	0	0	0	-
Senility w/o mention of psychosis...	0	0	0	-	0	0	0	-
Symptoms & other ill-defined conditions.....	2973	2213	5186	325.4	1418	1161	2579	42.9
Motor vehicle accidents.....	7	5	12	0.8	64	42	106	1.8
Other transport accidents.....	0	0	0	-	1	2	3	0.05
Accidental poisoning.....	3	2	5	0.3	4	3	7	0.1
Accidental falls.....	30	19	49	3.1	42	26	68	1.1
Accidents caused by fires.....	27	24	51	3.2	42	51	93	1.5
Accidental drowning & submersion....	25	32	57	3.6	311	189	500	8.3
Accidents caused by firearm missiles.....	0	0	0	-	0	0	0	-
Accidents mainly of industrial type.....	1	0	1	0.06	8	3	11	0.2
All other accidents.....	24	18	42	2.6	34	31	65	1.1
Suicide & self-inflicted injury.....	0	0	0	-	0	0	0	-
Homicide & injury purposely inflicted by other persons, legal intervention.....	0	0	0	-	2	2	4	0.07
Injury undetermined whether accidentally or purposely inflicted...	23	12	35	2.2	40	33	73	1.2
Injury resulting from operations of war.....	3	2	5	0.3	3	2	5	0.08
Fracture of skull.....	4	0	4	0.3	26	12	38	0.6
Fracture of spine and trunk.....	1	1	2	0.1	2	2	4	0.07
Fracture of limbs.....	1	0	1	0.06	1	2	3	0.05
Dislocation without fracture.....	0	0	0	-	0	0	0	-
Sprains & strains of joints & adjacent muscles.....	0	1	1	0.06	1	0	1	0.02
Intracranial injury (excluding skull fracture.....	23	16	39	2.4	32	11	43	0.7
Internal injury of chest, abdomen and pelvis.....	1	0	1	0.06	1	1	2	0.03
Laceration and open wound.....	11	5	16	1.0	12	6	18	0.3
Superficial injury, contusion & crushing w/intact skin surface....	1	0	1	0.06	0	0	0	-
Foreign body entering through orifice.....	6	6	12	0.8	3	6	9	0.1
Burn.....	3	0	3	0.2	1	4	5	0.08
Adverse effects of chemical subs....	2	3	5	0.3	2	2	4	0.07
All other & unspecified effects of external causes.....	177	126	303	19.0	78	60	138	2.3

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
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PHILIPPINES
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C A U S E	5 - 9 Years				10 - 14 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Conditions of placenta and cord.....	0	0	0	-	0	0	0	-
Hemolytic disease of newborn.....	0	0	0	-	0	0	0	-
Anoxic & hypoxic conditions not elsewhere classified.....	0	0	0	-	0	0	0	-
Other causes of perinatal morbidity and mortality.....	0	0	0	-	0	0	0	-
Senility w/o mention of psychosis...	0	0	0	-	0	0	0	-
Symptoms & other ill-defined conditions.....	471	346	817	12.5	254	170	424	7.6
Motor vehicle accidents.....	169	112	281	4.3	98	52	150	2.7
Other transport accidents.....	3	1	4	0.06	3	0	3	0.05
Accidental poisoning.....	2	1	3	0.05	4	4	8	0.1
Accidental falls.....	36	26	62	1.0	44	10	54	1.0
Accidents caused by fires.....	21	26	47	0.7	13	11	24	0.4
Accidental drowning & submersion....	307	159	466	7.2	164	138	302	5.4
Accidents caused by firearm missiles.....	0	0	0	-	0	0	0	-
Accidents mainly of industrial type.....	18	4	22	0.3	10	5	15	0.3
All other accidents.....	64	23	87	1.3	80	37	117	2.1
Suicide & self-inflicted injury.....	0	0	0	-	0	0	0	-
Homicide & injury purposely in- flicted by other persons, legal intervention.....	3	0	3	0.05	1	0	1	0.02
Injury undetermined whether acci- dentally or purposely inflicted...	50	24	74	1.1	64	31	95	1.7
Injury resulting from operations of war.....	6	2	8	0.1	10	4	14	0.2
Fracture of skull.....	47	32	79	1.2	39	9	48	0.9
Fracture of spine and trunk.....	8	3	11	0.2	5	2	7	0.1
Fracture of limbs.....	9	4	13	0.2	7	2	9	0.2
Dislocation without fracture.....	0	0	0	-	1	0	1	0.02
Sprains & strains of joints & adjacent muscles.....	0	0	0	-	0	1	1	0.02
Intracranial injury (excluding skull fracture.....	52	21	73	1.1	36	19	55	1.0
Internal injury of chest, abdomen and pelvis.....	7	3	10	0.2	3	2	5	0.09
Laceration and open wound.....	16	4	20	0.3	10	7	17	0.3
Superficial injury, contusion & crushing w/intact skin surface....	0	1	1	0.02	0	0	0	-
Foreign body entering through orifice.....	1	2	3	0.05	1	0	1	0.02
Burn.....	1	2	3	0.05	0	0	0	-
Adverse effects of chemical subs....	1	0	1	0.02	0	0	0	-
All other & unspecified effects of external causes.....	38	30	68	1.0	34	24	58	1.0

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
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C A U S E	15-19 Years				20 - 24 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Conditions of placenta and cord.....	0	0	0	-	0	0	0	-
Hemolytic disease of newborn.....	0	0	0	-	0	0	0	-
Anoxic & hypoxic conditions not elsewhere classified.....	0	0	0	-	0	0	0	-
Other causes of perinatal morbidity and mortality.....	0	0	0	-	0	0	0	-
Senility w/o mention of psychosis...	0	0	0	-	0	0	0	-
Symptoms & other ill-defined conditions.....	282	189	471	10.2	424	259	683	17.0
Motor vehicle accidents.....	149	43	192	4.2	200	45	245	6.1
Other transport accidents.....	6	1	7	0.2	13	2	15	0.4
Accidental poisoning.....	30	25	55	1.2	21	23	44	1.1
Accidental falls.....	36	3	39	0.8	29	10	39	1.0
Accidents caused by fires.....	16	10	26	0.6	26	3	29	0.7
Accidental drowning & submersion....	209	78	287	6.2	186	42	228	5.7
Accidents caused by firearm missiles.....	0	0	0	-	0	0	0	-
Accidents mainly of industrial type.....	45	8	53	1.2	38	2	40	1.0
All other accidents.....	104	22	126	2.7	120	23	143	3.6
Suicide & self-inflicted injury.....	42	79	121	2.6	50	39	89	2.2
Homicide & injury purposely in- flicted by other persons; legal intervention.....	34	4	38	0.8	85	5	90	2.2
Injury undetermined whether acci- dentally or purposely inflicted...	484	161	645	14.0	1264	122	1386	34.6
Injury resulting from operations of war.....	56	4	60	1.3	284	2	286	7.1
Fracture of skull.....	37	10	47	1.0	70	8	84	2.1
Fracture of spine and trunk.....	10	2	12	0.3	23	2	25	0.6
Fracture of limbs.....	9	2	11	0.2	12	0	12	0.3
Dislocation without fracture.....	1	0	1	0.02	1	1	2	0.05
Sprains & strains of joints & adjacent muscles.....	0	0	0	-	0	0	0	-
Intracranial injury (excluding skull fracture).....	55	16	71	1.5	87	6	93	2.3
Internal injury of chest, abdomen and pelvis.....	6	2	8	0.2	16	1	17	0.4
Laceration and open wounds.....	30	5	35	0.8	97	6	103	2.6
Superficial injury, contusion & crushing w/intact skin surface....	1	0	1	0.02	3	0	3	0.07
Foreign body entering through orifice.....	1	1	2	0.04	1	0	1	0.02
Burn.....	1	0	1	0.02	2	0	2	0.05
Adverse effects of chemical subs....	3	1	4	0.09	0	0	0	-
All other & unspecified effects of external causes.....	43	13	56	1.2	105	36	141	3.5

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E	25 - 29 Years				30 - 34 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Conditions of placenta and cord.....	0	0	0	-	0	0	0	-
Hemolytic disease of newborn.....	0	0	0	-	0	0	0	-
Anoxic & hypoxic conditions not elsewhere classified.....	0	0	0	-	0	0	0	-
Other causes of perinatal morbidity and mortality.....	0	0	0	-	0	0	0	-
Senility w/o mention of psychosis...	0	0	0	-	0	0	0	-
Symptoms & other ill-defined conditions.....	386	236	622	17.5	360	247	607	21.2
Motor vehicle accidents.....	193	41	234	6.6	159	33	192	6.7
Other transport accidents.....	8	2	10	0.3	5	0	5	0.2
Accidental poisoning.....	13	8	21	0.6	11	11	22	0.8
Accidental falls.....	23	3	26	0.7	20	3	23	0.8
Accidents caused by fires.....	24	8	32	0.9	7	7	14	0.5
Accidental drowning & submersion....	143	21	164	4.6	91	18	109	3.8
Accidents caused by firearm missiles.....	0	0	0	-	0	0	0	-
Accidents mainly of industrial type.....	21	2	23	0.6	24	2	26	0.9
All other accidents.....	95	15	110	3.1	65	15	80	2.8
Suicide & self-inflicted injury.....	34	18	52	1.5	21	11	32	1.1
Homicide & injury purposely in- flicted by other persons; legal intervention.....	79	1	80	2.3	52	5	57	2.0
Injury undetermined whether acci- dentally or purposely inflicted...	1129	89	1218	34.3	723	54	777	27.1
Injury resulting from operations of war.....	146	8	154	4.3	36	2	38	1.3
Fracture of skull.....	67	8	75	2.1	54	7	61	2.1
Fracture of spine and trunk.....	15	2	17	0.5	16	0	16	0.6
Fracture of limbs.....	12	1	13	0.4	11	1	12	0.4
Dislocation without fracture.....	0	0	0	-	1	0	1	0.03
Sprains & strains of joints & adjacent muscles.....	0	0	0	-	0	0	0	-
Intracranial injury (excluding skull fracture).....	89	16	105	3.0	60	8	68	2.4
Internal injury of chest, abdomen and pelvis.....	13	3	16	0.5	6	4	10	0.3
Laceration and open wound.....	84	2	86	2.4	74	11	85	3.0
Superficial injury, contusion & crushing w/intact skin surface....	2	0	2	0.06	0	0	0	-
Foreign body entering through orifice.....	4	0	4	0.1	0	0	0	-
Burn.....	0	0	0	-	0	0	0	-
Adverse effects of chemical subs....	3	0	3	0.08	0	0	0	-
All other & unspecified effects of external causes.....	77	20	97	2.7	58	23	81	2.8

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TABLE 22 MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	35 - 39 Years				40 - 44 Years			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Conditions of placenta and cord.....	0	0	0	-	0	0	0	-
Hemolytic disease of newborn.....	0	0	0	-	0	0	0	-
Anoxic & hypoxic conditions not elsewhere classified.....	0	0	0	-	0	0	0	-
Other causes of perinatal morbidity and mortality.....	0	0	0	-	0	0	0	-
Senility w/o mention of psychosis...	0	0	0	-	0	0	0	-
Symptoms & other ill-defined conditions.....	386	251	637	27.4	377	244	621	33.7
Motor vehicle accidents.....	121	33	154	6.6	91	34	125	6.7
Other transport accidents.....	6	1	7	0.3	5	1	6	0.3
Accidental poisoning.....	6	5	11	0.5	5	2	7	0.3
Accidental falls.....	34	6	40	1.7	33	3	36	1.9
Accidents caused by fires.....	12	6	18	0.8	5	4	9	0.5
Accidental drowning & submersion...	78	28	106	4.6	65	18	83	4.4
Accidents caused by firearm missiles.....	0	0	0	-	0	0	0	-
Accidents mainly of industrial type.....	25	6	31	1.3	20	1	21	1.1
All other accidents.....	58	13	71	3.1	65	13	78	4.2
Suicide & self-inflicted injury.....	15	7	22	0.9	20	7	27	1.4
Homicide & injury purposely inflicted by other persons; legal intervention.....	38	2	40	1.7	34	6	40	2.1
Injury undetermined whether accidentally or purposely inflicted...	543	46	589	25.3	482	36	518	27.7
Injury resulting from operations of war.....	18	4	22	0.9	10	2	12	0.6
Fracture of skull.....	46	6	52	2.2	29	7	36	1.9
Fracture of spine and trunk.....	11	5	16	0.9	12	6	18	1.0
Fracture of limbs.....	18	0	18	0.8	10	0	10	0.5
Dislocation without fracture.....	0	0	0	-	0	0	0	-
Sprains & strains of joints & adjacent muscles.....	0	0	0	-	0	1	1	0.05
Intracranial injury (excluding skull fracture).....	50	11	61	2.6	45	12	57	3.1
Internal injury of chest, abdomen and pelvis.....	9	0	9	0.4	7	1	8	0.5
Laceration and open wound.....	81	17	98	4.2	63	6	69	3.7
Superficial injury, contusion & crushing w/intact skin surface....	4	0	4	0.2	0	0	0	-
Foreign body entering through orifice.....	0	0	0	-	1	0	1	0.05
Burn.....	0	1	1	0.04	1	0	1	0.05
Adverse effects of chemical subs....	3	0	3	0.1	4	0	4	0.2
All other & unspecified effects of external causes.....	49	27	76	3.3	54	25	79	4.2

TABLE 22

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E	45 - 49 Years				50 - 54 Years			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Conditions of placenta and cord.....	0	0	0	-	0	0	0	-
Hemolytic disease of newborn.....	0	0	0	-	0	0	0	-
Anoxic & hypoxic conditions not elsewhere classified.....	0	0	0	-	0	0	0	-
Other causes of perinatal morbidity and mortality.....	0	0	0	-	0	0	0	-
Senility w/o mention of psychosis...	0	0	0	-	0	0	0	-
Symptoms & other ill-defined conditions.....	408	221	629	40.6	411	237	648	47.4
Motor vehicle accidents.....	68	29	97	6.3	61	33	94	6.9
Other transport accidents.....	2	1	3	0.2	2	0	2	0.1
Accidental poisoning.....	6	4	10	0.6	3	3	6	0.4
Accidental falls.....	29	7	36	2.3	32	10	42	3.1
Accidents caused by fires.....	8	1	9	0.6	7	3	10	0.7
Accidental drowning & submersion....	55	13	68	4.4	40	15	55	4.0
Accidents caused by firearm missiles.....	0	0	0	-	0	0	0	-
Accidents mainly of industrial type.....	11	3	14	0.9	10	6	16	1.2
All other accidents.....	54	17	71	4.6	46	19	65	4.8
Suicide & self-inflicted injury.....	10	6	16	1.0	6	5	11	0.8
Homicide & injury purposely inflicted by other persons; legal intervention.....	32	8	40	2.6	8	1	9	0.7
Injury undetermined whether accidentally or purposely inflicted...	329	37	366	23.6	205	27	232	17.0
Injury resulting from operations of war.....	4	1	5	0.3	6	0	6	0.4
Fracture of skull.....	29	7	36	2.3	19	4	23	1.7
Fracture of spine and trunk.....	9	1	10	0.6	11	3	14	1.0
Fracture of limbs.....	7	0	7	0.5	7	0	7	0.5
Dislocation without fracture.....	0	0	0	-	0	0	0	-
Sprains & strains of joints & adjacent muscles.....	0	0	0	-	0	0	0	-
Intracranial injury (excluding skull fracture).....	27	14	41	2.6	27	4	31	2.3
Internal injury of chest, abdomen and pelvis.....	7	0	7	0.5	2	2	4	0.3
Laceration and open wound.....	38	11	49	3.2	26	4	30	2.2
Superficial injury, contusion & crushing w/intact skin surface....	2	0	2	0.1	0	1	1	0.07
Foreign body entering through orifice.....	0	0	0	-	0	0	0	-
Burn.....	0	0	0	-	0	1	1	0.07
Adverse effects of chemical subs....	0	1	1	0.06	2	0	2	0.1
All other & unspecified effects of external causes.....	50	23	73	4.7	59	22	81	5.9

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	55 - 59 Years				60 - 64 Years			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Conditions of placenta and cord.....	0	0	0	-	0	0	0	-
Hemolytic disease of newborn.....	0	0	0	-	0	0	0	-
Anoxic & hypoxic conditions not elsewhere classified.....	0	0	0	-	0	0	0	-
Other causes of perinatal morbidity and mortality.....	0	0	0	-	0	0	0	-
Senility w/o mention of psychosis....	0	0	0	-	0	0	0	-
Symptoms & other ill-defined conditions.....	439	228	667	54.3	1384	1225	2609	260.5
Motor vehicle accidents.....	60	35	95	7.7	44	34	78	7.8
Other transport accidents.....	2	0	2	0.2	1	1	2	0.2
Accidental poisoning.....	3	4	7	0.6	1	2	3	0.3
Accidental falls.....	39	8	47	3.8	26	11	37	3.7
Accidents caused by fires.....	5	3	8	0.6	9	4	13	1.3
Accidental drowning & submersion....	49	14	63	5.1	31	9	40	4.0
Accidents caused by firearm missiles.....	0	0	0	-	0	0	0	-
Accidents mainly of industrial type.....	8	1	9	0.7	2	2	4	0.4
All other accidents.....	29	18	47	3.3	28	13	41	4.1
Suicide & self-inflicted injury.....	13	7	20	1.6	6	3	9	0.9
Homicide & injury purposely in- flicted by other persons; legal intervention.....	4	1	5	0.4	13	2	15	1.5
Injury undetermined whether acci- dentally or purposely inflicted...	132	26	158	12.9	97	22	119	11.9
Injury resulting from operations of war.....	1	0	1	0.08	1	0	1	0.1
Fracture of skull.....	25	2	27	2.2	18	10	28	2.8
Fracture of spine and trunk.....	9	1	10	0.8	7	3	10	1.0
Fracture of limbs.....	4	1	5	0.4	4	2	6	0.6
Dislocation without fracture.....	0	0	0	-	0	0	0	-
Sprains & strains of joints & adjacent muscles.....	1	0	1	0.08	0	0	0	-
Intracranial injury (excluding skull fracture).....	24	8	32	2.6	22	16	38	3.8
Internal injury of chest, abdomen and pelvis.....	2	2	4	0.3	1	0	1	0.1
Laceration and open wound.....	33	8	41	3.3	15	7	22	2.2
Superficial injury, contusion & crushing w/intact skin surface....	1	0	1	0.08	0	0	0	-
Foreign body entering through orifice.....	1	0	1	0.08	2	0	2	0.2
Burn.....	1	0	1	0.08	0	0	0	-
Adverse effects of chemical subs....	1	0	1	0.08	0	0	0	-
All other & unspecified effects of external causes.....	54	26	80	6.5	48	25	73	7.3

C A U S E	65 - 69 Years				70 Years & Over			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Conditions of placenta and cord.....	0	0	0	-	0	0	0	-
Hemolytic disease of newborn.....	0	0	0	-	0	0	0	-
Anoxic & hypoxic conditions not elsewhere classified.....	0	0	0	-	0	0	0	-
Other causes of perinatal morbidity and mortality.....	0	0	0	-	0	0	0	-
Senility w/o mention of psychosis...	354	340	694	101.6	5054	6825	11879	1535.2
Symptoms & other ill-defined conditions.....	198	154	352	51.5	923	912	1835	237.1
Motor vehicle accidents.....	46	25	71	10.4	86	47	133	17.2
Other transport accidents.....	2	0	2	0.3	1	2	3	0.4
Accidental poisoning.....	2	1	3	0.4	1	2	3	0.4
Accidental falls.....	30	11	41	6.0	70	38	108	14.0
Accidents caused by fires.....	12	4	16	2.3	11	20	31	4.0
Accidental drowning & submersion....	34	15	49	7.2	49	32	81	10.5
Accidents caused by firearm missiles.....	0	0	0	-	0	0	0	-
Accidents mainly of industrial type.....	3	2	5	0.7	5	5	10	1.3
All other accidents.....	24	6	30	4.4	35	19	54	7.0
Suicide & self-inflicted injury.....	5	1	6	0.9	8	0	8	1.0
Homicide & injury purposely in- flicted by other persons; legal intervention.....	6	2	8	1.2	10	1	11	1.4
Injury undetermined whether acci- dentally or purposely inflicted...	62	14	76	11.1	76	17	93	12.0
Injury resulting from operations of war.....	2	0	2	0.3	3	0	3	0.4
Fracture of skull.....	17	11	28	4.1	22	12	34	4.4
Fracture of spine and trunk.....	11	2	13	1.9	12	15	27	3.5
Fracture of limbs.....	4	3	7	1.0	11	15	26	3.4
Dislocation without fracture.....	0	0	0	-	0	2	2	0.3
Sprains & strains of joints & adjacent muscles.....	0	0	0	-	0	0	0	-
Intracranial injury (excluding skull fracture).....	18	9	27	4.0	36	22	58	7.5
Internal injury of chest, abdomen and pelvis.....	4	0	4	0.6	2	1	3	0.4
Laceration and open wound.....	17	3	20	2.9	26	9	35	4.5
Superficial injury, contusion & crushing w/intact skin surface....	0	0	0	-	2	0	2	0.3
Foreign body entering through orifice.....	1	0	1	0.1	1	1	2	0.3
Burn.....	0	0	0	-	2	3	5	0.6
Adverse effects of chemical subs....	1	0	1	0.1	1	0	1	0.2
All other & unspecified effects of external causes.....	39	28	67	9.8	131	129	260	33.6

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	Not Stated		
	Male	Fe- male	Both Sexes
Conditions of placenta and cord.....	0	0	0
Hemolytic disease of newborn.....	0	0	0
Anoxic and hypoxic conditions not elsewhere classified.....	0	0	0
Other causes of perinatal morbidity and mortality.....	0	0	0
Senility without mention of psychosis.....	32	42	74
Symptoms and other ill-defined conditions.....	24	18	42
Motor vehicle accidents.....	17	8	25
Other transport accidents.....	4	1	5
Accidental poisoning.....	0	1	1
Accidental falls.....	1	0	1
Accidents caused by fires.....	2	0	2
Accidental drowning and submersion.....	21	8	29
Accidents caused by firearm missiles.....	0	0	0
Accidents mainly of industrial type.....	3	0	3
All other accidents.....	9	5	14
Suicide and self-inflicted injury.....	1	1	2
Homicide and injury purposely inflicted by other persons; legal intervention.....	11	0	11
Injury undetermined whether accidentally or purposely inflicted.....	131	8	139
Injury resulting from operations of war.....	38	1	39
Fracture of skull.....	3	3	6
Fracture of spine and trunk.....	1	0	1
Fracture of limbs.....	2	0	2
Dislocation without fracture.....	0	0	0
Sprains and strains of joints and adjacent muscles.....	0	0	0
Intracranial injury (excluding skull fracture).....	9	4	13
Internal injury of chest, abdomen and pelvis.....	1	0	1
Laceration and open wound.....	6	2	8
Superficial injury, contusion and crushing with intact skin surface.....	0	0	0
Foreign body entering through orifice.....	0	0	0
Burn.....	0	0	0
Adverse effects of chemical substances.....	0	0	0
All other and unspecified effects of external causes.....	36	46	82

TABLE 23

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)

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BY AGE & SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E S	UNDER 5 YEARS			
	Male	Female	Both Sexes	Rate
Cholera.....(000)	65	35	100	1.3
Typhoid Fever.....(001)	63	27	90	1.2
Paratyphoid Fever and other salmonella infections.....(002,003)	10	7	17	0.2
Bacillary dysentery & amoebiasis.....(004,006)	410	317	727	9.6
Enteritis & other diarrheal diseases.....(008,009)	6804	5210	12014	158.0
Tuberculosis of respiratory system..(010-012)	163	154	317	4.2
Tuberculosis of meninges and central nervous system.....(013)	195	165	360	4.7
Tuberculosis of intestine, peritoneum and mesenteric glands.....(014)	2	1	3	0.04
Tuberculosis of bones and joints.....(015)	8	9	17	0.2
Other tuberculosis, including late effects.....(016-019)	10	9	19	0.2
Plague.....(020)	0	0	0	-
Anthrax.....(022)	0	0	0	-
Brucellosis.....(023)	0	0	0	-
Leprosy.....(030)	6	0	6	0.08
Diphtheria.....(032)	234	176	410	5.4
Whooping Cough.....(033)	31	42	73	1.0
Streptococcal sore throat and scarlet fever.....(034)	0	2	2	0.03
Erysipelas.....(035)	85	78	163	2.1
Meningococcal infection.....(036)	27	24	51	0.7
Tetanus.....(037)	1495	1067	2562	33.7
Other bacterial diseases.....(005,007;021;024-027;031;038;039)	2373	1632	4005	52.7
Acute poliomyelitis.....(040-043)	69	36	105	1.4
Late effects of acute poliomyelitis.....(044)	2	0	2	0.03
Smallpox.....(050)	0	0	0	-
Measles.....(055)	2514	2444	4958	65.2
Yellow fever.....(060)	0	0	0	-
Viral Encephalitis.....(062-065)	41	31	72	0.9
Infectious Hepatitis.....(070)	119	52	171	2.2
Other viral diseases.....(045-046;051-054;056;061;066-068;071-079)	173	118	291	3.8
Typhus and other rickettsioses.....(080-083)	0	0	0	-
Malaria.....(084)	78	79	157	2.1
Trypanosomiasis.....(086;087)	0	0	0	-
Relapsing Fever.....(088)	0	0	0	-

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)
 BY AGE & SEX
 No. & Rate/100,000 Pop.
 PHILIPPINES
 1978

CAUSES	Under 1 Year				1 Year			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholera.....	16	7	23	0.01	16	8	24	0.02
Typhoid fever.....	16	12	28	0.02	17	3	20	0.01
Paratyphoid fever & other salmonella infections..	7	6	13	0.008	1	1	2	0.001
Bacillary dysentery and amoebiasis.....	255	191	446	0.3	77	66	143	0.1
Enteritis and other diarrheal diseases.....	3924	2922	6846	4.3	1529	1187	2716	1.8
Tuberculosis of respiratory system.....	59	44	103	0.06	55	58	113	0.08
meninges and C.N.S.....	40	47	87	0.05	65	47	112	0.08
intestine, peritoneum & mesenteric glands.....	1	0	1	0.0006	0	0	0	-
bones and joints.....	1	1	2	0.001	2	3	5	0.003
other tuberculosis, including late effects.	2	3	5	0.003	4	0	4	0.003
Plague.....	0	0	0	-	0	0	0	-
Anthrax.....	0	0	0	-	0	0	0	-
Brucellosis.....	0	0	0	-	0	0	0	-
Leprosy.....	3	0	3	0.002	2	0	2	0.001
Diphtheria.....	72	49	121	0.08	71	64	135	0.09
Whooping Cough.....	14	21	35	0.02	10	11	21	0.01
Streptococcal sore throat & scarlet fever.....	0	1	1	0.0006	0	1	1	0.0006
Erysipelas.....	55	54	109	0.07	13	8	21	0.01
Meningococcal infection..	10	17	27	0.02	12	1	13	0.009
Tetanus.....	1426	1017	2443	1.5	17	16	33	0.02
Other bacterial diseases.	2081	1417	3498	2.2	146	111	257	0.2
Acute poliomyelitis.....	21	4	25	0.02	22	12	34	0.02
Late effects of acute poliomyelitis.....	2	0	2	0.001	0	0	0	-
Smallpox.....	0	0	0	-	0	0	0	-
Measles.....	855	726	1581	1.0	798	751	1549	1.0
Yellow fever.....	0	0	0	-	0	0	0	-
Viral encephalitis.....	16	15	31	0.02	6	5	11	0.007
Infectious Hepatitis.....	86	34	120	0.08	16	5	21	0.01
Other viral diseases.....	78	56	134	0.08	26	23	49	0.03
Typhus & other rickettsioses.....	0	0	0	-	0	0	0	-
Malaria.....	22	25	47	0.03	17	15	32	0.02
Trypanosomiasis.....	0	0	0	-	0	0	0	-
Relapsing fever.....	0	0	0	-	0	0	0	-

TABLE 23

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)
 BY AGE & SEX
 No. & Rate/100,000 Pop.
 PHILIPPINES
 1978

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C A U S E	2 Years				3 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholera.....	14	4	18	0.01	10	11	21	0.01
Typhoid fever.....	13	5	18	0.01	8	4	12	0.007
Paratyphoid fever & other salmonella infections..	0	0	0	-	2	0	2	0.001
Bacillary dysentery and amoebiasis.....	23	27	50	0.03	32	21	53	0.03
Enteritis and other diarrheal diseases.....	612	521	1133	0.8	428	348	776	0.5
Tuberculosis of respiratory system.....	22	17	39	0.03	14	19	33	0.02
meninges and C.N.S.....	39	24	73	0.05	33	18	51	0.03
intestine, peritoneum & mesenteric glands.....	0	1	1	0.0007	0	0	0	-
bones and joints.....	2	1	3	0.002	2	3	5	0.003
other tuberculosis, in- cluding late effects.	4	2	6	0.004	0	2	2	0.001
Plague.....	0	0	0	-	0	0	0	-
Anthrax.....	0	0	0	-	0	0	0	-
Brucellosis.....	0	0	0	-	0	0	0	-
Leprosy.....	1	0	1	0.0007	0	0	0	-
Diphtheria.....	47	30	77	0.05	32	23	55	0.04
Whooping cough.....	4	6	10	0.007	2	2	4	0.002
Streptococcal sore throat & scarlet fever.....	0	0	0	-	0	0	0	-
Erysipelas.....	10	7	17	0.01	3	4	7	0.005
Meningococcal infection..	1	1	2	0.001	1	1	2	0.001
Tetanus.....	11	16	27	0.02	18	7	25	0.02
Other bacterial diseases.	64	47	111	0.07	44	25	69	0.05
Acute poliomyelitis.....	13	9	22	0.01	7	5	12	0.007
Late effects of acute poliomyelitis.....	0	0	0	-	0	0	0	-
Smallpox.....	0	0	0	-	0	0	0	-
Measles.....	404	488	892	0.6	296	308	604	0.4
Yellow fever.....	0	0	0	-	0	0	0	-
Viral encephalitis.....	9	6	15	0.01	8	3	11	0.007
Infectious Hepatitis.....	9	5	14	0.009	5	4	9	0.006
Other viral diseases.....	24	16	40	0.03	23	12	35	0.02
Typhus & other rickett- sioses.....	0	0	0	-	0	0	0	-
Malaria.....	12	12	24	0.02	9	14	23	0.02
Trypanosomiasis.....	0	0	0	-	0	0	0	-
Relapsing fever.....	0	0	0	-	0	0	0	-

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)
 BY AGE & SEX
 No. & Rate/100,000 Pop.
 PHILIPPINES
 1978.

C A U S E	4 Years			
	Male	Female	Both Sexes	Rate
Cholera.....	9	5	14	0.009
Typhoid fever.....	9	3	12	0.008
Paratyphoid fever and other salmonella infections.....	0	0	0	-
Bacillary dysentery & amoebiasis.....	23	12	35	0.02
Enteritis & other diarrheal diseases.....	311	232	543	0.4
Tuberculosis of respiratory system.....	13	16	29	0.02
Tuberculosis of meninges and central nervous system.....	18	19	37	0.02
Tuberculosis of intestine, peritoneum and mesenteric glands.....	1	0	1	0.0007
Tuberculosis of bones and joints.....	1	1	2	0.002
Other tuberculosis, including late effects.....	0	2	2	0.002
Plague.....	0	0	0	-
Anthrax.....	0	0	0	-
Brucellosis.....	0	0	0	-
Leprosy.....	0	0	0	-
Diphtheria.....	12	10	22	0.01
Whooping cough.....	1	2	3	0.002
Streptococcal sore throat and scarlet fever.....	0	0	0	-
Erysipelas.....	4	5	9	0.006
Meningococcal infection.....	3	4	7	0.005
Tetanus.....	23	11	34	0.02
Other bacterial diseases.....	38	32	70	0.05
Acute poliomyelitis.....	6	6	12	0.008
Late effects of acute poliomyelitis.....	0	0	0	-
Smallpox.....	0	0	0	-
Measles.....	161	171	332	0.2
Yellow fever.....	0	0	0	-
Viral Encephalitis.....	2	2	4	0.003
Infectious Hepatitis.....	3	4	7	0.005
Other viral diseases.....	22	11	33	0.02
Typhus and other rickettsioses.....	0	0	0	-
Malaria.....	18	13	31	0.02
Trypanosomiasis.....	0	0	0	-
Relapsing fever.....	0	0	0	-

TABLE 23

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)
 BY AGE & SEX
 No. & Rate/100,000 Pop.
 PHILIPPINES
 1978

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C A U S E	Under 5 Years			
	Male	Female	Both Sexes	Rate
Congenital syphilis.....(090)	1	0	1	0.01
Early syphilis, symptomatic.....(091)	2	0	2	0.03
Syphilis of central nervous system.....(094)	0	0	0	-
Other syphilis.....(092;093;095;097)	4	0	4	0.05
Gonococcal Infection.....(098)	0	0	0	-
Schistosomiasis.....(120)	9	4	13	0.2
Hydatidosis.....(122)	0	0	0	-
Filarial infection.....(125)	0	1	1	0.01
Ankylostomiasis.....(126)	16	4	20	0.3
Other helminthiasis.....(121;123;124;127-129)	121	114	235	3.1
All other infective and parasitic diseases.....(085;089;099;100-117;130-136)	208	157	365	4.8
Malignant neoplasm of:				
buccal cavity and pharynx.....(140-149)	2	2	4	0.05
oesophagus.....(150)	0	1	1	0.01
stomach.....(151)	7	5	12	0.2
intestine, except rectum.....(152-153)	1	1	2	0.03
rectum and rectosigmoid junction.....(154)	0	2	2	0.03
larynx.....(161)	2	0	2	0.03
trachea, bronchus and lung.....(162)	3	2	5	0.07
bone.....(170)	3	1	4	0.05
skin.....(172-173)	0	2	2	0.03
breast.....(174)	1	1	2	0.03
Cervix uteri.....(180)	0	0	0	-
other malignant neoplasm of uterus.....(181;182)	0	0	0	-
prostate.....(185)	0	0	0	-
Malignant neoplasm of other unspecified sites;....(155-160;163;171;183;	70	46	116	1.5
Leukemia.....(204-207)	87	71	158	2.1
Other neoplasms of lymphatic and haemopoietic tissue.....(200-203;208;209)	25	14	39	0.5
Benign neoplasm and neoplasms of unspecified nature.....(210-239)	35	25	60	0.8
Non-toxic goiter.....(240-241)	0	0	0	-
Thyrotoxicosis with or without goiter.....(242)	0	1	1	0.01
Diabetes mellitus.....(250)	8	2	10	0.1
Avitaminosis and other nutritional deficiency.....(260-269)	3837	3167	7004	92.1
Other endocrine and metabolic diseases.....(243-246;251-258;270-279)	28	15	43	0.6

TABLE 23

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)
BY AGE & SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	Under 1 Yr.				1 Year			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Congenital syphilis	1	0	1	0.0006	0	0	0	-
Early syphilis, symptomatic.	2	0	2	0.001	0	0	0	-
Syphilis of C.N.S.....	0	0	0	-	0	0	0	-
Other syphilis.....	0	0	0	-	1	0	1	0.0006
Gonococcal infection.....	0	0	0	-	0	0	0	-
Schistosomiasis.....	5	1	6	0.004	0	0	0	-
Hydatidosis.....	0	0	0	-	0	0	0	-
Filarial infection.....	0	1	1	0.0006	0	0	0	-
Ankylostomiasis.....	7	0	7	0.004	1	2	3	0.002
Other helminthiasis.....	14	13	27	0.02	31	25	56	0.04
All other infective and parasitic diseases.....	83	66	149	0.09	38	37	75	0.05
Malignant neoplasm of:								
buccal cavity and pharynx	1	1	2	0.001	1	0	1	0.0006
oesophagus.....	0	1	1	0.0006	0	0	0	-
stomach.....	1	5	6	0.004	2	0	2	0.001
intestine except rectum...	0	1	1	0.0006	0	0	0	-
rectum & rectosigmoid,...								
junction.....	0	1	1	0.006	0	0	0	-
larynx.....	2	0	2	0.001	0	0	0	-
trachea, bronchus and lung	2	2	4	0.003	0	0	0	-
bone.....	1	0	1	0.0006	0	0	0	-
skin.....	0	1	1	0.0006	0	0	0	-
breast.....	1	1	2	0.001	0	0	0	-
cervix uteri.....	0	0	0	-	0	0	0	-
uterus.....	0	0	0	-	0	0	0	-
prostate.....	0	0	0	-	0	0	0	-
other & unspecified sites.	28	16	44	0.03	7	6	13	0.009
Leukemia.....	24	19	43	0.03	16	19	35	0.02
Other neoplasms of lymphatic & haemotopoietic tissue...	11	11	22	0.01	9	0	9	0.006
Benign neoplasms & neoplasms of unspecified nature.....	14	14	28	0.02	5	3	8	0.005
Non-toxic goiter.....	0	0	0	-	0	0	0	-
Thyrotoxicosis with or without goiter.....	0	0	0	-	0	1	1	0.0006
Diabetes mellitus.....	4	1	5	0.003	2	1	3	0.002
Avitaminoses & other nutritio- tional deficiency.....	3515	2926	6441	4.0	180	116	296	0.2
Other endocrine & metabolic diseases.....	14	11	25	0.02	8	1	9	0.006

TABLE 23

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)
BY AGE & SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E	2 Years				3 Years			
	Male	Re- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Congenital syphilis.....	0	0	0	-	0	0	0	-
Early syphilis, symptomatic.	0	0	0	-	0	0	0	-
Syphilis of C.N.S.....	0	0	0	-	0	0	0	-
Other Syphilis.....	2	0	2	0.001	1	0	1	0.0007
Gonococcal infection.....	0	0	0	-	0	0	0	-
Schistosomiasis.....	0	1	1	0.0007	1	0	1	0.0007
Hydatidosis.....	0	0	0	-	0	0	0	-
Filarial infection.....	0	0	0	-	0	0	0	-
Ankylostomiasis.....	2	1	3	0.002	2	1	3	0.002
Other helminthiasis.....	32	29	61	0.04	23	27	50	0.03
All other infective and parasitic diseases.....	29	24	53	0.04	37	19	56	0.04
Malignant neoplasm of:								
buccal cavity and pharynx.	0	0	0	-	0	0	0	-
oesophagus.....	0	0	0	-	0	0	0	-
stomach.....	1	0	1	0.0007	1	0	1	0.0007
intestine, except rectum..	1	0	1	0.0007	0	0	0	-
rectum & rectosigmoid junction.....	0	0	0	-	0	0	0	-
larynx.....	0	0	0	-	0	0	0	-
trachea, bronchus and lung	0	0	0	-	1	0	1	0.0007
bone.....	1	0	1	0.0007	0	0	0	-
skin.....	0	0	0	-	0	0	0	-
breast.....	0	0	0	-	0	0	0	-
cervix uteri.....	0	0	0	-	0	0	0	-
uterus.....	0	0	0	-	0	0	0	-
prostate.....	0	0	0	-	0	0	0	-
other & unspecified sites.	12	7	19	0.01	14	9	23	0.02
Leukemia.....	19	6	25	0.02	17	10	27	0.02
Other neoplasms of lymphatic & haemotopoietic tissue...	1	3	4	0.003	4	0	4	0.003
Benign neoplasms & neoplasms of unspecified nature.....	6	2	8	0.005	4	4	8	0.005
Non-toxic goiter.....	0	0	0	-	0	0	0	-
Thyrotoxicosis with or without goiter.....	0	0	0	-	0	0	0	-
Diabetes mellitus.....	0	0	0	-	2	0	2	0.001
Avitaminoses & other nutri- tional deficiency.....	70	58	128	0.09	53	34	87	0.06
Other endocrine & metabolic diseases.....	4	3	7	0.005	1	0	1	0.0007

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)
 BY AGE & SEX
 No. & Rate/100,000 Pop.
 PHILIPPINES
 1978

C A U S E	4 Years			
	Male	Female	Both Sexes	Rate
Congenital syphilis.....	0	0	0	-
Early syphilis, symptomatic.....	0	0	0	-
Syphilis of central nervous system.....	0	0	0	-
Other syphilis.....	0	0	0	-
Gonococcal Infection.....	0	0	0	-
Schistosomiasis.....	3	2	5	0.003
Hydatidosis.....	0	0	0	-
Filarial infection.....	0	0	0	-
Ankylostomiasis.....	4	0	4	0.003
Other helminthiasis.....	21	20	41	0.03
All other infective and parasitic diseases.....	21	11	32	0.02
Malignant neoplasm of:				
buccal cavity and pharynx.....	0	1	1	0.0007
oesophagus.....	0	0	0	-
stomach.....	2	0	2	0.001
intestine, except rectum.....	0	0	0	-
rectum and rectosigmoid junction.....	0	1	1	0.0007
larynx.....	0	0	0	-
trachea, bronchus and lung.....	0	0	0	-
bone.....	1	1	2	0.001
skin.....	0	1	1	0.0007
breast.....	0	0	0	-
cervix uteri.....	0	0	0	-
other malignant neoplasm of uterus.....	0	0	0	-
prostate.....	0	0	0	-
Malignant neoplasm of other unspecified sites.....	9	8	17	0.01
Leukemia.....	11	17	28	0.02
Other neoplasms of lymphatic and haemotopoietic tissue.....	0	0	0	-
Benign neoplasm and neoplasms of unspecified nature.....	6	2	8	0.005
Non-toxic goiter.....	0	0	0	-
Thyrotoxicosis with or without goiter.....	0	0	0	-
Diabetes mellitus.....	0	0	0	-
Avitaminosis and other nutritional deficiency.....	19	33	52	0.03
Other endocrine and metabolic diseases.....	1	0	1	0.0007

TABLE 23

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)
 BY AGE & SEX
 No. & Rate/100,000 Pop.
 PHILIPPINES
 1978

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C A U S E	Under 5 Years			
	Male	Female	Both Sexes	Rate
Anemias.....(280-285)	168	133	301	4.0
Other diseases of blood and blood forming organs.....(286-289)	78	56	134	1.8
Phychoses.....(290-299)	0	0	0	-
Neuroses, personality disorders and other non-psychotic mental disorders.....(300-309)	0	0	0	-
Mental retardation.....(310-315)	0	0	0	-
Meningitis.....(320)	1009	862	1871	24.6
Multiple sclerosis.....(340)	0	0	0	-
Epilepsy.....(345)	35	37	72	0.9
Inflammatory diseases of eye.....(360-369)	4	4	8	0.1
Cataract.....(374)	0	0	0	-
Glaucoma.....(375)	0	0	0	-
Otitis media and mastoiditis.....(381-383)	26	19	45	0.6
Other diseases of nervous system & sense organs.....(321-353;341-344;346-358;370-373;376-380;384-389)	199	160	359	4.7
Active Rheumatic fever.....(390-392)	10	5	15	0.2
Chronic rheumatic heart disease.....(393-398)	52	45	97	1.3
Hypertensive disease.....(400-404)	0	0	0	-
Ischaemic heart disease.....(410-414)	18	15	33	0.4
Other forms of heart disease.....(420-429)	215	173	388	5.1
Cerebrovascular disease.....(430-438)	97	41	138	1.8
Diseases of arteries, arterioles and capillaries.....(440-448)	9	5	14	0.2
Venous thrombosis and embolism.....(450-453)	5	0	5	0.07
Other diseases of circulatory system.....(454-458)	58	40	98	1.3
Acute respiratory infections.....(460-466)	1639	1345	2984	39.2
Influenza.....(470-474)	273	261	534	7.0
Viral pneumonia.....(480)	39	26	65	0.9
Other pneumonia.....(481-486)	17792	15052	32844	432.0
Bronchitis, emphysema and asthma.....(490-493)	1775	1580	3355	44.1
Hypertrophy of tonsils and adenoids.....(500)	0	1	1	0.01
Empyema and abs cess of lung.....(510-513)	30	19	49	0.6
Other diseases of respiratory system.....(501-508;511-512;514-519)	149	99	248	3.3
Diseases of teeth and supporting structures.....(520-525)	6	1	7	0.09
Peptic ulcer.....(531-533)	8	6	14	0.2
Gastritis and duodenitis.....(535)	38	22	60	0.8
Appendicitis.....(540-543)	16	7	23	0.3
Intestinal obstruction and hernia.....(550-553;560)	464	272	736	9.7
Cirrhosis of liver.....(571)	0	0	0	-

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)
BY AGE & SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	Under 1 Year				1 Year			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Anemias.....	90	58	148	0.09	35	30	65	0.04
Other diseases of blood & blood forming organs.....	60	39	99	0.09	10	7	17	0.01
Psychoses.....	0	0	0	-	0	0	0	-
Neuroses, personality disorders & other non-psychotic mental disorders.....	0	0	0	-	0	0	0	-
Mental retardation.....	0	0	0	-	0	0	0	-
Meningitis.....	553	450	1003	0.6	191	175	366	0.2
Multiple sclerosis.....	0	0	0	-	0	0	0	-
Epilepsy.....	19	14	33	0.02	3	8	11	0.007
Inflammatory diseases of eye...	1	1	2	0.001	1	2	3	0.002
Cataract.....	0	0	0	-	0	0	0	-
Glaucoma.....	0	0	0	-	0	0	0	-
Otitis media & mastoiditis....	8	7	15	0.009	5	6	11	0.007
Other diseases of nervous system and sense organs.....	91	76	167	0.1	44	34	78	0.05
Active rheumatic fever.....	4	3	7	0.004	2	1	3	0.002
Chronic rheumatic heart disease.....	2	0	2	0.001	21	25	46	0.03
Hypertensive disease.....	0	0	0	-	0	0	0	-
Ischaemic heart disease.....	11	10	21	0.01	3	2	5	0.003
Other forms of heart disease..	133	108	241	0.2	31	28	59	0.04
Cerebrovascular disease.....	66	30	96	0.06	9	3	12	0.008
Diseases of arteries, arterioles & capillaries.....	4	3	7	0.004	2	1	3	0.002
Venous thrombosis & embolism..	3	0	3	0.001	1	0	1	0.0006
Other diseases of circulatory system.....	39	23	62	0.04	5	7	12	0.008
Acute respiratory infections..	1016	786	1802	1.1	336	299	635	0.4
Influenza.....	130	117	247	0.2	55	55	110	0.07
Viral pneumonia.....	39	26	65	0.04	0	0	0	-
Other pneumonia.....	10404	8265	18669	11.7	3756	3400	7156	4.8
Bronchitis, emphysema & asthma	1052	817	1869	1.2	366	382	748	0.5
Hypertrophy of tonsils & adenoids.....	0	1	1	0.0006	0	0	0	-
Emphysema & abscess of lung....	20	11	31	0.02	2	5	7	0.005
Other diseases of respiratory system.....	88	70	158	0.1	25	9	34	0.02
Diseases of teeth & supporting structures.....	1	1	2	0.001	1	0	1	0.0006
Peptic ulcer.....	0	0	0	-	3	0	3	0.002
Gastritis & duodenitis.....	21	11	32	0.02	9	3	12	0.008
Appendicitis.....	3	2	5	0.003	3	0	3	0.002
Intestinal obstruction & hernia	309	167	476	0.3	59	41	100	0.07
Cirrhosis of liver.....	0	0	0	-	0	0	0	-

TABLE 23

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)
BY AGE & SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E	2 Years				3 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Anemias.....	18	13	31	0.02	16	18	34	0.02
Other diseases of blood & blood forming organs.....	3	6	9	0.006	3	2	5	0.003
Psychoses.....	0	0	0	-	0	0	0	-
Neuroses, personality dis- orders & other non-psycho- tic mental disorders.....	0	0	0	-	0	0	0	-
Mental retardation.....	0	0	0	-	0	0	0	-
Meningitis.....	123	96	219	0.1	79	80	159	0.1
Multiple sclerosis.....	0	0	0	-	0	0	0	-
Epilepsy.....	6	7	13	0.009	3	6	9	0.006
Inflammatory diseases of eye...	2	0	2	0.001	0	1	1	0.0007
Cataract.....	0	0	0	-	0	0	0	-
Glaucoma.....	0	0	0	-	0	0	0	-
Otitis media & mastoiditis....	1	2	3	0.002	7	2	9	0.006
Other diseases of nervous sys- tem and sense organs.....	22	27	49	0.03	22	13	35	0.02
Active rheumatic fever.....	2	0	2	0.001	1	0	1	0.0007
Chronic rheumatic heart disease.....	11	6	17	0.01	7	9	16	0.01
Hypertensive disease.....	0	0	0	-	0	0	0	-
Ischaemic heart disease.....	1	0	1	0.0007	2	2	4	0.003
Other forms of heart disease..	20	18	38	0.03	18	7	25	0.02
Cerebrovascular disease.....	6	2	8	0.005	10	3	13	0.009
Diseases of arteries, arte- rioles & capillaries.....	1	1	2	0.001	1	0	1	0.0007
Venous thrombosis & embolism..	1	0	1	0.0007	0	0	0	-
Other diseases of circulatory system.....	10	7	17	0.01	2	2	4	0.003
Acute respiratory infections..	138	127	265	0.2	101	81	182	0.1
Influenza.....	39	30	69	0.05	25	34	59	0.04
Viral pneumonia.....	0	0	0	-	0	0	0	-
Other pneumonia.....	1884	1749	3633	2.4	1069	1016	2085	1.4
Bronchitis, emphysema & asthma	189	198	387	0.3	95	125	220	0.1
Hypertrophy of tonsils & adenoids.....	0	0	0	-	0	0	0	-
Emphysema & abscess of lung....	1	2	3	0.002	5	1	6	0.004
Other diseases of respirato- ry system.....	12	9	21	0.01	14	8	22	0.01
Diseases of teeth & supporting structures.....	1	0	1	0.0007	2	0	2	0.001
Peptic ulcer.....	1	3	4	0.003	2	1	3	0.002
Gastritis & duodenitis.....	5	2	7	0.005	1	3	4	0.003
Appendicitis.....	5	0	5	0.003	1	2	3	0.002
Intestinal obstruction & hernia	35	32	67	0.05	40	20	60	0.04
Cirrhosis of liver.....	0	0	0	-	0	0	0	-

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)

BY AGE & SEX

No. & Rate/100,000 Pop.

PHILIPPINES

1978

C A U S E	4 Years			
	Male	Female	Both Sexes	Rate
Anemias.....	9	14	23	0.02
Other diseases of blood and blood forming organs.....	2	2	4	0.003
Psychoses.....	0	0	0	-
Neuroses, personality disorders and other non-psychotic mental disorders.....	0	0	0	-
Mental retardation.....	0	0	0	-
Meningitis.....	63	61	124	0.08
Multiple sclerosis.....	0	0	0	-
Epilepsy.....	4	2	6	0.004
Inflammatory diseases of eye.....	0	0	0	-
Cataract.....	0	0	0	-
Glaucoma.....	0	1	1	0.0007
Otitis media and mastoiditis.....	5	2	7	0.004
Other diseases of nervous system & sense organs....	20	10	30	0.02
Active rheumatic fever.....	1	1	2	0.002
Chronic rheumatic heart disease.....	11	5	16	0.01
Hypertensive disease.....	0	0	0	-
Ischaemic heart disease.....	1	1	2	0.002
Other forms of heart disease.....	13	12	25	0.02
Cerebrovascular disease.....	6	3	9	0.006
Diseases of arteries, arterioles and capillaries...	1	0	1	0.0007
Venous thrombosis and embolism.....	0	0	0	-
Other diseases of circulatory system.....	2	1	3	0.002
Acute respiratory infections.....	48	52	100	0.07
Influenza.....	24	25	49	0.03
Viral pneumonia.....	0	0	0	-
Other pneumonia.....	679	622	1301	0.9
Bronchitis, emphysema and asthma.....	73	58	131	0.09
Hypertrophy of tonsils and adenoids.....	0	0	0	-
Empyema and abscess of lung.....	2	0	2	0.002
Other diseases of respiratory system.....	10	3	13	0.009
Diseases of teeth and supporting structures.....	1	0	1	0.0007
Peptic ulcer.....	2	2	4	0.003
Gastritis and duodenitis.....	2	3	5	0.003
Appendicitis.....	4	3	7	0.005
Intestinal obstruction and hernia.....	21	12	33	0.02
Cirrhosis of liver.....	0	0	0	-

TABLE 23

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)
BY AGE & SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

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C A U S E	Under 5 Years			
	Male	Female	Both Sexes	Rate
Cholelithiasis and cholecystitis.....	0	0	0	-
Other diseases of digestive system..... (526-530;534;536;537;561-570;572;573;576;577)	403	221	624	8.2
Acute nephritis.....(580)	109	64	173	2.3
Other nephritis and nephrosis.....(581-584)	155	112	267	3.5
Infections of kidney.....(590)	11	11	22	0.3
Calculi of urinary system.....(592-594)	1	0	1	0.01
Hyperplasia of prostate.....(600)	0	0	0	-
Diseases of breast.....(610-611)	1	1	2	0.03
Other diseases of genito-urinary system.....(591;593;595-599;601-607;612-629)	46	51	97	1.3
Toxemias of pregnancy and the puerperium.....(636-639)	0	0	0	-
Hemorrhage of pregnancy and childbirth.....(632;651-652)	0	0	0	-
Abortion induces for legal indications.....(640-641)	0	0	0	-
Other & unspecified abortion.....(642-645)	0	0	0	-
Sepsis of childbirth and the puerperium.....(670;671;673)	0	0	0	-
Other complication of pregnancy, childbirth and the puerperium(630;631;633-635;654-662;672;674-678)	0	0	0	-
Delivery without mention of complication.....(650)	0	0	0	-
Infections of skin and subcutaneous tissue.....(680-686)	172	133	305	4.0
Other diseases of skin and subcutaneous tissue.....(690-709)	25	23	48	0.6
Arthritis and spondylitis.....(710-715)	1	5	6	0.08
Non-articular rheumatism and rheumatism unspecified.....(716-718)	0	0	0	-
Osteomyelitis and periostitis.....(720)	5	3	8	0.1
Ankylosis & acquired musculoskeletal deformities.....(727;735-738)	6	5	11	0.1
Other diseases of musculoskeletal system and connective tissue.....(721-726;728-734)	20	14	34	0.4
Spina Bifida.....(741)	10	8	18	0.2
Congenital anomalies of heart.....(746)	809	591	1400	18.4
Other congenital anomalies of circulatory system.....(747)	24	16	40	0.5
Cleft palate and cleft lip.....(749)	21	28	49	0.6
All other congenital anomalies.....(740;742;745;748;750-759)	608	520	1128	14.8
Birth injury and difficult labour.(764-768;772)	218	151	369	4.9

TABLE 23

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)
 BY AGE & SEX
 No. & Rate/100,000 Pop.
 PHILIPPINES
 1978

C A U S E	Under 1 Year				1 Year			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholelithiasis & cholecystitis...	0	0	0	-	0	0	0	-
Other diseases of digestive sys...	251	137	388	0.2	66	52	118	0.08
Acute nephritis.....	26	23	49	0.03	28	17	45	0.03
Other nephritis and nephrosis....	38	28	66	0.04	46	29	75	0.05
Infections of kidney.....	3	3	6	0.004	2	3	5	0.003
Calculi of urinary system.....	1	0	1	0.0006	0	0	0	-
Hyperplasia of prostate.....	0	0	0	-	0	0	0	-
Diseases of breast.....	1	0	1	0.0006	0	0	0	-
Other diseases of genito-urinary system.....	31	30	61	0.04	7	9	16	0.01
Toxemias of pregnancy & the puerperium.....	0	0	0	-	0	0	0	-
Hemorrhage of pregnancy and childbirth.....	0	0	0	-	0	0	0	-
Abortion induced for legal indications.....	0	0	0	-	0	0	0	-
Other & unspecified abortion.....	0	0	0	-	0	0	0	-
Sepsis of childbirth and the puerperium.....	0	0	0	-	0	0	0	-
Other complications of pregnancy, childbirth and the puerperium.....	0	0	0	-	0	0	0	-
Delivery without mention of complication.....	0	0	0	-	0	0	0	-
Infection of skin & subcutaneous tissue.....	135	97	232	0.1	20	17	37	0.02
Other diseases of skin and subcutaneous tissue.....	22	15	37	0.02	2	6	8	0.005
Arthritis and spondylitis.....	0	4	4	0.003	0	0	0	-
Non-articular rheumatism and rheumatism unspecified.....	0	0	0	-	0	0	0	-
Osteomyelitis & periostitis.....	0	2	2	0.001	1	1	2	0.001
Ankylosis & acquired musculoskeletal deformities.....	6	3	9	0.006	0	1	1	0.0006
Other diseases of musculoskeletal system & connective tissue.....	18	14	32	0.02	1	0	1	0.0006
Spina Bifida.....	9	7	16	0.01	1	0	1	0.0006
Congenital anomalies of heart....	688	474	1162	0.7	51	52	103	0.07
Other congenital anomalies of circulatory system.....	20	11	31	0.02	2	0	2	0.001
Cleft palate & cleft lip.....	19	26	45	0.03	1	0	1	0.0006
All other congenital anomalies...	584	503	1087	0.7	14	13	27	0.02
Birth injury & difficult of labour.....	218	151	369	0.2	0	0	0	-

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)
 BY AGE & SEX
 No. & Rate/100,000 Pop.
 PHILIPPINES
 1978

C A U S E	2 Years				3 Years			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholelithiasis & cholecystitis...	0	0	0	-	0	0	0	-
Other diseases of digestive sys..	38	16	54	0.04	18	11	29	0.02
Acute nephritis.....	15	10	25	0.02	24	10	34	0.02
Other nephritis and nephrosis....	28	18	46	0.03	23	20	43	0.03
Infections of kidney.....	1	4	5	0.003	4	0	4	0.003
Calculi of urinary system.....	0	0	0	-	0	0	0	-
Hyperplasia of prostate.....	0	0	0	-	0	0	0	-
Diseases of breast.....	0	0	0	-	0	0	0	-
Other diseases of genito-urinary system.....	3	5	8	0.005	3	3	6	0.004
Toxemias of pregnancy & the puerperium.....	0	0	0	-	0	0	0	-
Hemorrhage of pregnancy and childbirth.....	0	0	0	-	0	0	0	-
Abortion induced for legal indications.....	0	0	0	-	0	0	0	-
Other & unspecified abortion.....	0	0	0	-	0	0	0	-
Sepsis of childbirth and the puerperium.....	0	0	0	-	0	0	0	-
Other complications of pregnancy, childbirth and the puerperium.....	0	0	0	-	0	0	0	-
Delivery without mention of complication.....	0	0	0	-	0	0	0	-
Infection of skin & subcutaneous tissue.....	7	8	15	0.01	7	7	14	0.009
Other diseases of skin and subcutaneous tissue.....	1	1	2	0.001	0	0	0	-
Arthritis and spondylitis.....	1	0	1	0.0007	0	1	1	0.0007
Non-articular rheumatism and rheumatism unspecified.....	0	0	0	-	0	0	0	-
Osteomyelitis & periostitis.....	1	0	1	0.0007	2	0	2	0.001
Ankylosis & acquired musculoskeletal deformities.....	0	1	1	0.0007	0	0	0	-
Other diseases of musculoskeletal system & connective tissue.....	1	0	1	0.0007	0	0	0	-
Spina Bifida.....	0	1	1	0.0007	0	0	0	-
Congenital anomalies of heart....	33	29	62	0.04	18	15	33	0.02
Other congenital anomalies of circulatory system.....	0	0	0	-	1	3	4	0.003
Cleft palate & cleft lip.....	1	0	1	0.0007	0	2	2	0.001
All other congenital anomalies...	3	3	6	0.004	3	1	4	0.003
Birth injury & difficult of labour.....	0	0	0	-	0	0	0	-

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)
BY AGE & SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	4 Years			
	Male	Fe- male	Both Sexes	Rate
Cholelithiasis and Cholecystitis.....	0	0	0	-
Other diseases of digestive system.....	30	5	35	0.02
Acute nephritis.....	16	4	20	0.01
Other nephritis and nephrosis.....	20	17	37	0.02
Infections of kidney.....	1	1	2	0.002
Calculi of urinary system.....	0	0	0	-
Hyperplasia of prostate.....	0	0	0	-
Diseases of breast.....	0	1	1	0.0007
Other diseases of genito-urinary system.....	2	4	6	0.004
Toxemias of pregnancy and the puerperium.....	0	0	0	-
Hemorrhage of pregnancy and childbirth.....	0	0	0	-
Abortion induces for legal indications.....	0	0	0	-
Other & unspecified abortion.....	0	0	0	-
Sepsis of childbirth and the puerperium.....	0	0	0	-
Other complication of pregnancy, childbirth and the puerperium.....	0	0	0	-
Delivery without mention of complication.....	0	0	0	-
Infections of skin and subcutaneous tissue.....	3	4	7	0.005
Other diseases of skin and subcutaneous tissue.....	0	1	1	0.0007
Arthritis and spondylitis.....	0	0	0	-
Non-articular rheumatism and rheumatism unspecified..	0	0	0	-
Osteomyelitis and periostitis.....	1	0	1	0.0007
Ankylosis & acquired musculoskeletal deformities.....	0	0	0	-
Other diseases of musculoskeletal system and con- nective tissue.....	0	0	0	-
Spina Bifida.....	0	0	0	-
Congenital anomalies of heart.....	19	21	40	0.03
Other congenital anomalies of circulatory system.....	1	2	3	0.002
Cleft palate and cleft lip.....	0	0	0	-
All other congenital anomalies.....	4	0	4	0.003
Birth injury and difficult labour.....	0	0	0	-

TABLE 23

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)
 BY AGE & SEX
 No. & Rate/100,000 Pop.
 PHILIPPINES
 1978

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C A U S E	Under 5 Years			
	Male	Female	Both Sexes	Rate
Conditions of placenta and cord.....(770-771)	100	61	161	2.1
Haemolytic disease of newborn.....(774;775)	109	58	167	2.2
Anoxic and hypoxic conditions not elsewhere classified.....(776)	3028	2252	5280	69.4
Other causes of perinatal morbidity and mortality.....(760-763;769;773-777;779)	6225	4562	10787	41.9
Senility without mention of psychoses.....(794)	0	0	0	-
Symptoms and other ill-defined conditions.....(780-793;795;796)	4391	3374	7765	102.1
Motor vehicle accidents.....(E810-E823)	71	47	118	1.6
Other transport accidents.....(E800-E807;E825-E845)	1	2	3	0.04
Accidental poisoning.....(E850-E877)	7	5	12	0.2
Accidental falls.....(E880-E887)	72	45	117	1.5
Accidents caused by fires.....(E890-E899)	69	75	144	1.9
Accidental drowning and submersion.....(E910)	336	221	557	7.3
Accident caused by firearm missiles.....(E922)	0	0	0	-
Accidents mainly of industrial types(E916-E921;E923-E928)	9	3	12	0.2
All other accidents.....(E900-E909;E911;E927;E929-E949)	58	49	107	1.4
Suicide and self-inflicted injury.....(E950-E959)	0	0	0	-
Homicide and injury purposely inflicted by other persons; legal intervention.....(E960-E978)	2	2	4	0.05
Injury undetermined whether accidentally or purposely inflicted.....(E980-E989)	63	45	108	1.4
Injury resulting from operations of war.....(E990-E999)	6	4	10	0.1
Fracture of skull.....(N800-N804)	30	12	42	0.6
Fracture of spine and trunk.....(N805-N809)	3	3	6	0.08
Fracture of limbs.....(N810-N829)	2	2	4	0.05
Dislocation without fracture.....(N830-N839)	0	0	0	-
Sprains and strains of joints and adjacent muscles.....(N840-N848)	1	1	2	0.03
Intracranial injury(Excluding skull fracture)..(N850-N854)	55	27	82	1.1
Internal injury of chest, abdomen and pelvis..(N860-N869)	2	11	13	0.04
Laceration and open wound.....(N870-N908)	23	11	34	0.4
Superficial injury, contusion and crushing with intact skin surface.....(N910-N929)	1	0	1	0.01
Foreign body entering through orifice.....(N930-N939)	9	12	21	0.3
Burn.....(N940-N949)	4	4	8	0.1
Adverse effects of chemical substances.....(N960-N989)	4	5	9	0.1
All other and unspecified effects of external causes.....(N950-N959;N990-N999)	255	186	441	5.8

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)

BY AGE & SEX

No. & Rate/100,000 Pop.

PHILIPPINES

1978

C A U S E	Under 1 Year				1 Year			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Conditions of placenta & cord.....	100	61	161	0.1	0	0	0	-
Haemolytic disease of newborn.....	109	58	167	0.1	0	0	0	-
Anoxic & hypoxic condition not elsewhere classified.....	3028	2252	5280	3.3	0	0	0	-
Other causes of perinatal morbidity and mortality.....	6225	4562	10787	6.8	0	0	0	-
Senility without mention of psychoses.....	0	0	0	-	0	0	0	-
Symptoms & other ill-defined conditions.....	2973	2213	5186	3.3	622	527	1149	0.8
Motor vehicle accidents.....	7	5	12	0.008	4	3	7	0.005
Other transport accidents.....	0	0	0	-	0	2	2	0.001
Accidental poisoning.....	3	2	5	0.003	2	2	4	0.003
Accidental falls.....	30	19	49	0.03	17	10	27	0.02
Accidents caused by fire.....	27	24	51	0.03	12	14	26	0.02
Accidental drowning & submersion..	25	32	57	0.04	85	59	144	0.1
Accident caused by firearm missiles	0	0	0	-	0	0	0	-
Accident mainly of industrial type	1	0	1	0.0006	1	1	2	0.001
All other accidents.....	24	18	42	0.03	7	14	21	0.01
Suicide & self-inflicted injury...	0	0	0	-	0	0	0	-
Homicide & injury purposely inflic- ted by other persons; legal intervention.....	0	0	0	-	0	1	1	0.0006
Injury undetermined whether acci- dentally or purposely inflicted	23	12	35	0.02	12	12	24	0.02
Injury resulting from operations of war.....	3	2	5	0.003	0	0	0	-
Fracture skull.....	4	0	4	0.003	3	0	3	0.002
Fracture of spine & trunk.....	1	1	2	0.001	0	0	0	-
Fracture of limbs.....	1	0	1	0.0006	0	0	0	-
Dislocation without fracture.....	0	0	0	-	0	0	0	-
Sprains & strains of joints & adjacent muscles.....	0	1	1	0.0006	1	0	1	0.0006
Intracranial injury (excluding skull fracture).....	23	16	39	0.02	4	4	8	0.005
Internal injury of chest, abdomen and pelvis.....	1	0	1	0.0006	0	1	1	0.0006
Laceration & open wound.....	11	5	16	0.01	3	2	5	0.003
Superficial injury, contusion & crushing without skin surface..	1	0	1	0.0006	0	0	0	-
Foreign body entering through orifice.....	6	6	12	0.007	1	4	5	0.003
Burn.....	3	0	3	0.002	0	0	0	-
Adverse effects of chemical subs..	2	3	5	0.003	1	2	3	0.002
All other and unspecified effects of external causes.....	177	126	303	0.2	33	24	57	0.04

TABLE 23

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)
 BY AGE & SEX
 No. & Rate/100,000 Pop.
 PHILIPPINES
 1978

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C A U S E	2 Years				3 Years			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Conditions of placenta & cord.....	0	0	0	-	0	0	0	-
Haemolytic disease of newborn.....	0	0	0	-	0	0	0	-
Anoxic & Hypoxic condition not elsewhere classified.....	0	0	0	-	0	0	0	-
Other causes of perinatal morbidity and mortality.....	0	0	0	-	0	0	0	-
Senility without mention of psychoses.....	0	0	0	-	0	0	0	-
Symptoms & other ill-defined conditions.....	421	312	733	0.5	229	194	423	0.3
Motor vehicle accidents.....	15	11	26	0.02	18	10	28	0.02
Other transport accidents.....	1	0	1	0.0007	0	0	0	-
Accidental poisoning.....	1	0	1	0.0007	1	1	2	0.001
Accidental falls.....	9	7	16	0.01	8	6	14	0.009
Accidents caused by fire.....	12	9	21	0.01	10	20	30	0.02
Accidental drowning & submersion.....	97	68	165	0.1	63	36	99	0.06
Accident caused by firearm missiles..	0	0	0	-	0	0	0	-
Accident mainly of industrial type....	2	0	2	0.001	2	1	3	0.002
All other accidents.....	11	5	16	0.01	6	4	10	0.007
Suicide & self-inflicted injury.....	0	0	0	-	0	0	0	-
Homeicide & injury purposely inflic- ted by other persons; legal intervention.....	1	0	1	0.0007	0	0	0	-
Injury undetermined whether acci- dentally or purposely inflicted.....	12	9	21	0.01	8	4	12	0.008
Injury resulting from operations of war.....	1	1	2	0.001	1	0	1	0.0007
Fracture skull.....	6	5	11	0.007	5	5	10	0.007
Fracture of spine & trunk.....	0	2	2	0.001	1	0	1	0.0007
Fracture of limbs.....	1	1	2	0.001	0	1	1	0.0007
Dislocation without fracture.....	0	0	0	-	0	0	0	-
Sprains & strains of joints & adjacent muscles.....	0	0	0	-	0	0	0	-
Intracranial injury (excluding skull fracture).....	10	1	11	0.007	8	2	10	0.007
Internal injury of chest, abdomen and pelvis.....	0	0	0	-	0	0	0	-
Laceration & open wound.....	4	1	5	0.003	2	2	4	0.003
Superficial injury, contusion & crushing without skin surface.....	0	0	0	-	0	0	0	-
Foreign body entering through orifice.....	2	1	3	0.002	0	0	0	-
Burn.....	0	2	2	0.001	0	2	2	0.001
Adverse effects of chemical subs....	0	0	0	-	1	0	1	0.0007
Allother and unspecified effects of external causes.....	15	16	31	0.02	19	12	31	0.02

MORTALITY: UNDER 5 YEARS OF AGE (150 CAUSE-GROUPS)
BY AGE & SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1978

C A U S E	4 Years			
	Male	Female	Both Sexes	Rate
Conditions of placenta and cord.....	0	0	0	-
Haemolytic disease of newborn.....	0	0	0	-
Anoxic and hypoxic conditions not elsewhere classified...	0	0	0	-
Other causes of perinatal morbidity and mortality.....	0	0	0	-
Senility without mention of psychoses.....	0	0	0	-
Symptoms and other ill-defined conditions.....	146	128	274	0.2
Motor vehicle accidents.....	27	18	45	0.03
Other transport accidents.....	0	0	0	-
Accidental poisoning.....	0	0	0	-
Accidental falls.....	8	3	11	0.007
Accidents caused by fires.....	8	8	16	0.01
Accidental drowning and submersion.....	66	26	92	0.06
Accident caused by firearm missiles.....	0	0	0	-
Accidents mainly of industrial types.....	3	1	4	0.003
All other accidents.....	10	8	18	0.01
Suicide and self-inflicted injury.....	0	0	0	-
Homicide and injury purposely inflicted by other persons; legal intervention.....	1	1	2	0.002
Injury undetermined whether accidentally or purposely inflicted.....	8	8	16	0.01
Injury resulting from operations of war.....	1	1	2	0.002
Fracture of skull.....	12	12	14	0.02
Fracture of spine and trunk.....	1	0	1	0.0007
Fracture of limbs.....	0	0	0	-
Dislocation without fracture.....	0	0	0	-
Sprains and strains of joints and adjacent muscles.....	0	0	0	-
Intracranial injury(excluding skull fracture).....	10	4	14	0.02
Internal injury of chest, abdomen and pelvis.....	1	0	1	0.0007
Laceration and open wound.....	3	1	4	0.003
Superficial injury, contusion and crushing with intact skin surface.....	0	0	0	-
Foreign body entering through orifice.....	0	1	1	0.0007
Burn.....	1	0	1	0.007
Adverse effects of chemical substances.....	0	0	0	-
All other and unspecified effects of external causes.....	11	8	19	0.01

TABLE 24

MORTALITY: 17 CAUSE GROUPS
No. & Percentage Distribution
PHILIPPINES
1978

CAUSE GROUP	Male	Female	Both Sexes	% of Total Deaths
Total deaths from all causes.....	169332	127702	297034	100.0
Infective and parasitic Diseases.....(000-136)	38340	28171	66511	22.4
Neoplasms.....(140-239)	7862	6883	14745	5.0
Endocrine, Nutritional & Metabolic Diseases.....(240-279)	5574	4997	10571	3.6
Diseases of Blood and Blood Forming Organs.....(280-289)	1016	968	1984	0.7
Mental Disorders.....(290-315)	255	124	379	0.1
Diseases of the Nervous System and Sense Organs.....(320-389)	2824	2346	5170	1.7
Diseases of Circulatory System.....(390-458)	24750	19799	44549	15.0
Diseases of the Respiratory System.....(460-519)	32347	27472	59819	20.1
Diseases of the Digestive System.....(520-577)	8437	3833	12270	4.2
Diseases of Genito-Urinary System.....(580-629)	2933	2204	5137	1.7
Complication of Pregnancy and the Puerperium.....(630-678)	-	1734	1734	0.6
Diseases of skin and Subcutaneous Tissue.(680-709)	535	385	920	0.3
Diseases of Musculoskeletal System and Connective Tissue.....(710-738)	339	201	540	0.2
Congenital Anomalies.....(740-759)	1642	1328	2970	1.0
Certain Causes of Perinatal Morbidity and Mortality.....(760-779)	9680	7064	16764	5.6
Symptoms and ill-defined conditions.....(780-796)	16558	15518	32076	10.8
Accidents, Poisoning and Violence (External Causes).....(E800-E999;N800-N999)	16240	4655	20895	7.0

TABLE 25

MORTALITY: COMMUNICABLE DISEASES; MALIGNANT NEOPLASMS
AND DISEASES OF THE HEART
No. & Rate/100,000 Pop.
PHILIPPINES
1930 - 1978

Year	Communicable Diseases		Malignant Neoplasms		Diseases of the Heart	
	Number	Rate	Number	Rate	Number	Rate
1978.....	127413	279.9	14158	31.1	25768	56.6
1977.....	122266	271.7	13977	31.1	28006	62.2
1976.....	119738	273.7	13173	30.1	25988	59.4
1975.....	100299	235.9	12493	29.4	24060	56.6
1974.....	119394	288.0	12469	31.0	23522	58.5
1973.....	119737	297.7	11490	28.6	19474	48.4
1972.....	119268	305.5	10268	26.3	16971	43.5
1971.....	99239	261.4	9480	25.0	15277	40.2
1970.....	109103	296.1	9485	25.7	12531	34.0
1969.....	109649	295.1	9256	24.9	12423	33.4
1968.....	110024	206.6	8712	24.7	12347	34.4
1967.....	104149	300.5	8229	23.7	11739	33.9
1966.....	140046	328.7	7382	22.1	10514	31.4
1965.....	107043	330.9	7186	22.2	10854	33.6
1964.....	95308	304.8	6658	21.3	8930	28.6
1963.....	105999	350.5	6198	20.5	8769	29.0
1962.....	96715	330.6	6347	21.7	8209	28.1
1961.....	111273	393.0	5392	19.0	8112	28.6
1960.....	112075	408.9	4982	18.2	7570	27.6
1959.....	106814	396.7	4026	15.0	7758	28.8
1958.....	119451	457.7	4100	15.7	7087	30.2
1957.....	135829	537.0	3582	14.2	7797	30.8
1956.....	120223	490.4	3528	14.4	8423	34.7
1955.....	115284	485.5	2786	11.7	5559	23.4
1954.....	122671	532.8	2550	11.1	4942	21.5
1953.....	140241	628.4	2404	10.8	4769	21.3
1952.....	133308	644.1	2201	10.2	4430	20.5
1951.....	137830	657.5	1985	9.5	4282	20.4
1950.....	130849	644.1	1748	8.6	3808	18.7
1949.....	135883	690.1	1725	8.8	3750	19.0
1948.....	141785	740.6	1585	8.3	3873	20.2
1947.....	136036	724.1	1397	7.4	3440	18.3
1946.....	168452	913.8	-	-	-	-
1945-1941.....	-	-	-	-	-	-
1940.....	156391	950.1	1650	10.0	4096	24.9
1939.....	-	-	-	-	-	-
1938.....	152098	961.8	1495	6.6	3182	20.1
1937.....	150549	974.8	1595	10.3	3197	20.7
1936.....	139101	922.2	1485	9.8	2778	18.4
1935.....	150358	1020.7	1486	10.1	2889	19.6
1934.....	143251	995.7	1406	9.8	2545	17.7
1933.....	137608	979.3	1287	9.2	2319	16.5
1932.....	126834	924.3	1319	9.6	2226	16.2
1931.....	149023	1111.7	1170	8.7	2079	15.5
1930.....	156777	1195.8	1262	9.6	2188	16.7

■ No data available.

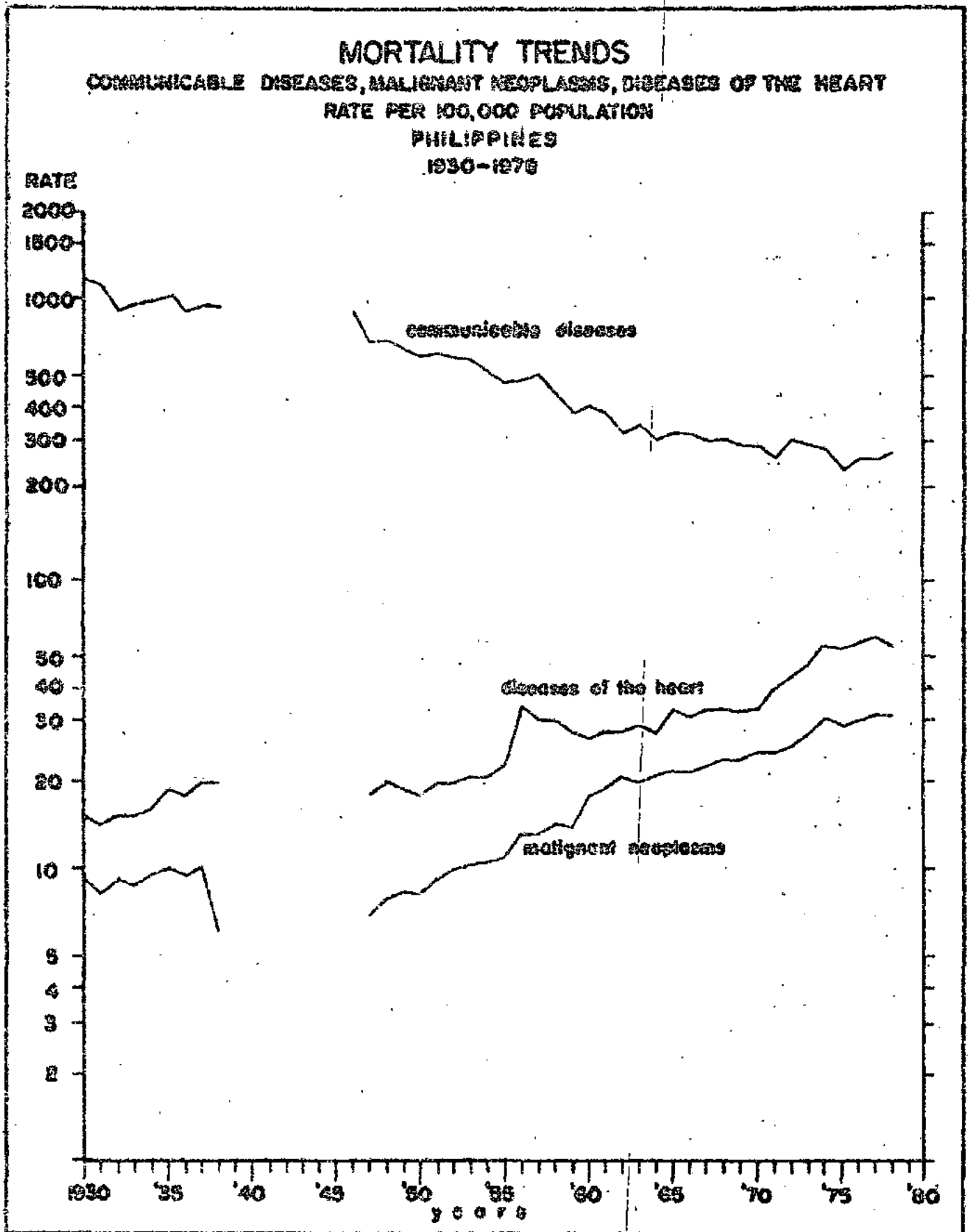


Fig. 19

TABLE 26

MORTALITY: TEN(10) LEADING CAUSES
No. & Rate/100,000 Pop.
PHILIPPINES
1958, 1968 AND 1978

C a u s e	1 9 7 8		C a u s e	1 9 6 8	
	Number	Rate		Number	Rate
Pneumonias.....	45667	100.3	Pneumonias.....	43444	122.9
Tuberculosis, All Forms....	28398	62.4	Tuberculosis, All Forms.	28097	79.5
Diseases of the Heart.....	25768	56.6	Gastro-enteritis and Colitis.....	14795	41.9
Diseases of the Vascular System.....	18783	41.3	Diseases of the Heart...	12347	34.4
Gastro-enteritis and Colitis.....	15717	34.5	Bronchitis.....	11978	33.9
Malignant Neoplasms.....	14158	31.1	Diseases of the Vascular System.....	11948	33.8
Accidents.....	12774	28.1	Malignant Neoplasms.....	8712	24.7
Avitaminoses and other Nutritional Deficiency..	8756	19.2	Accidents.....	8100	22.9
Bronchitis, Emphysema and Asthma.....	5929	13.0	Beriberi.....	7982	22.6
Measles.....	5605	12.3	Nephritis and Nephrosis.	3939	11.1

C a u s e	1 9 5 8	
	Number	Rate
Pneumonias.....	30107	130.2
Tuberculosis, All Forms.	24232	104.8
Gastro-enteritis and Colitis.....	19832	85.8
Beriberi.....	17419	75.3
Bronchitis.....	16894	73.1
Cardio-vascular Diseases	10752	46.5
Accidents.....	4672	20.2
Cancer.....	4100	17.7
Influenza.....	2336	10.1
Malaria.....	2253	9.7

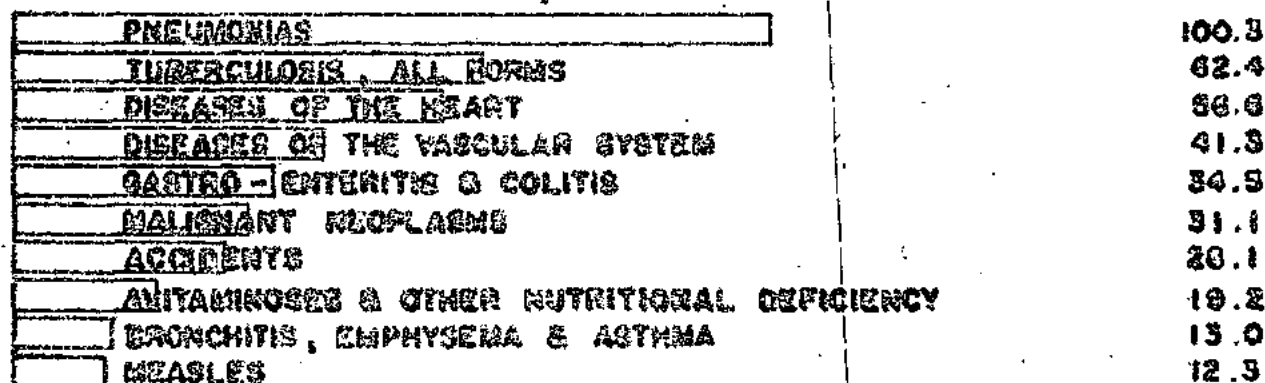
MORTALITY: LEADING CAUSES

Rate per 100,000 population

PHILIPPINES

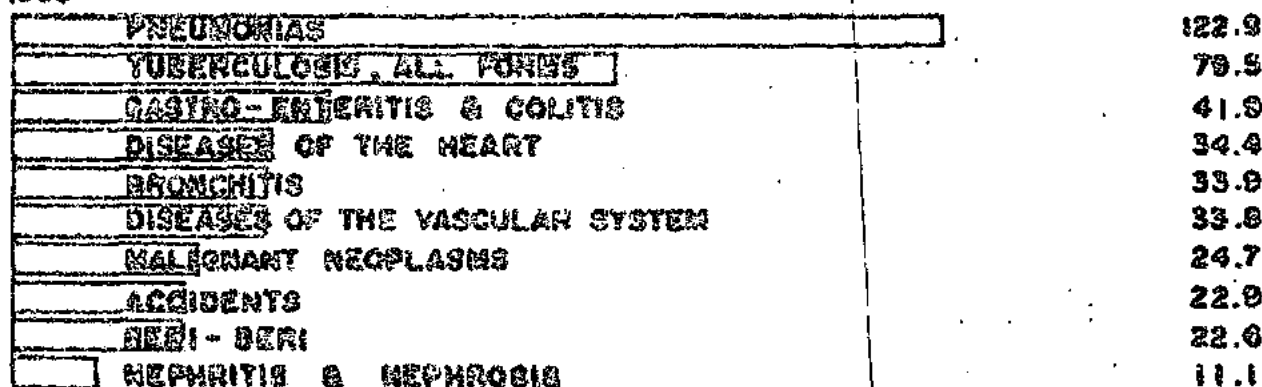
1958, 1968 & 1978

1978



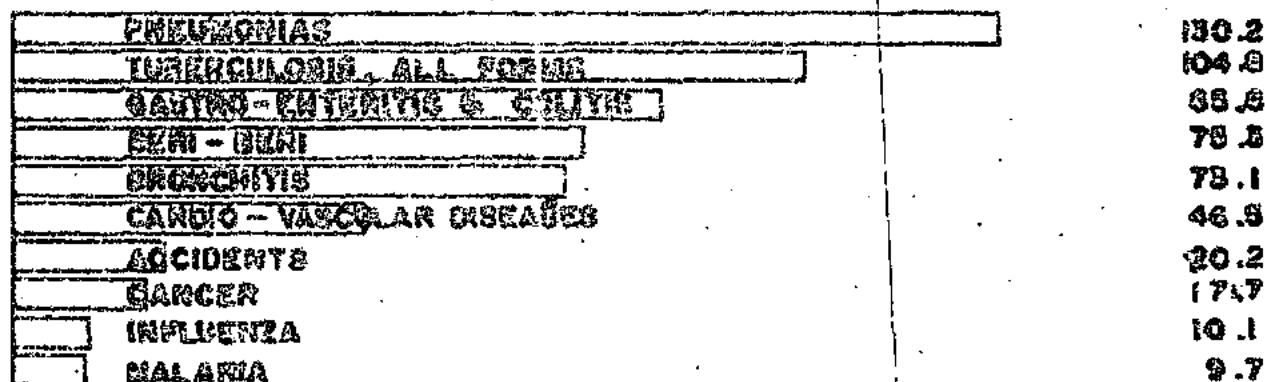
0 10 20 30 40 50 60 70 80 90 100 110 120 130

1968



0 10 20 30 40 50 60 70 80 90 100 110 120 130

1958



0 10 20 30 40 50 60 70 80 90 100 110 120 130

Fig. 20

TABLE 27.

INFANT MORTALITY: BY SMALLER AGE GROUPS
No. & Rate/1000 l.b. & Percentage Distribution
PHILIPPINES
5-YEAR AVERAGE (1973-1977) & 1978

260

A G E	5-YEAR AVERAGE(1973-1977)				1 9 7 8			
	Number	Rate per 1000 l.b.	% of neo natal deaths	% of Infant Deaths	Number	Rate per 1000 l.b.	% of neo natal deaths	% of Infant Deaths
Under 1. Year.....	69523	57.8		100.0	73640	53.1		100.0
Under 28 days.....	30921	25.7	100.0	44.5	30984	22.3	100.0	42.1
Under 1 day.....	8694	7.2	28.1	12.5	8698	6.3	28.1	11.8
1 day.....	3418	2.8	11.1	4.9	3717	2.7	12.0	5.0
2 days.....	2097	1.7	6.8	3.0	2234	1.6	7.2	3.0
3 days.....	2001	1.7	6.5		1991	1.4	6.4	2.8
4 days.....	1479	1.2	4.8	2.2	1356	1.0	4.4	1.8
5 days.....	1710	1.4	5.5	2.5	1622	1.2	5.2	2.2
6 days.....	1684	1.4	5.4	2.4	1628	1.2	5.3	2.2
7-13 days.....	6493	5.4	21.0	9.3	9556	6.9	30.8	13.0
14 - 20 days.....	2044	1.7	6.6	2.9	54	0.04	0.2	0.1
21 - 27 days.....	1301	1.1	4.2	1.9	128	0.09	0.4	0.2
28 days to under 1 year.....	38602	32.1		55.5	42656	30.7		57.9
28 - 59 days.....	5844	4.9		8.4	7003	5.0		9.5
2 months.....	3254	2.7		4.7	3856	2.8		5.2
3 months.....	2759	2.3		4.0	3349	2.4		4.5
4 months.....	2578	2.1		3.7	3065	2.2		4.2
5 months.....	2557	2.1		3.7	2932	2.1		4.0
6 months.....	3038	2.5		4.4	3293	2.4		4.5
7 months.....	3205	2.7		4.6	3290	2.4		4.5
8 months.....	3524	2.9		5.0	3531	2.5		4.8
9 months.....	3282	2.7		4.7	3203	2.3		4.3
10 months.....	2647	2.2		3.8	2545	1.8		3.5
11 months.....	5914	4.9		8.5	6589	4.7		8.9

INFANT DEATHS BY AGE
Percent Distribution
PHILIPPINES
1978

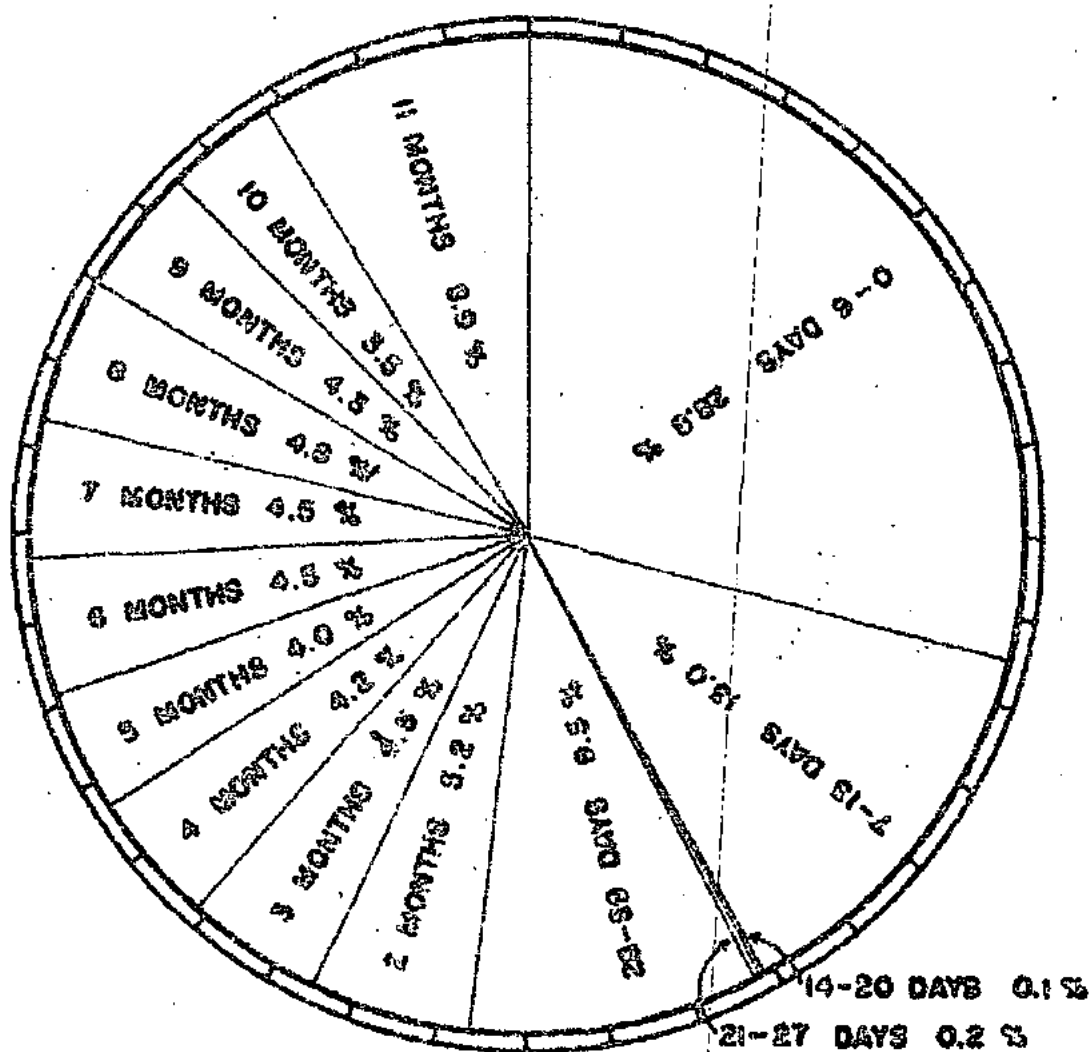


Fig. 21

INFANT MORTALITY BY SMALLER AGE GROUPS
Rate per 1,000 live births
PHILIPPINES
1968-1978

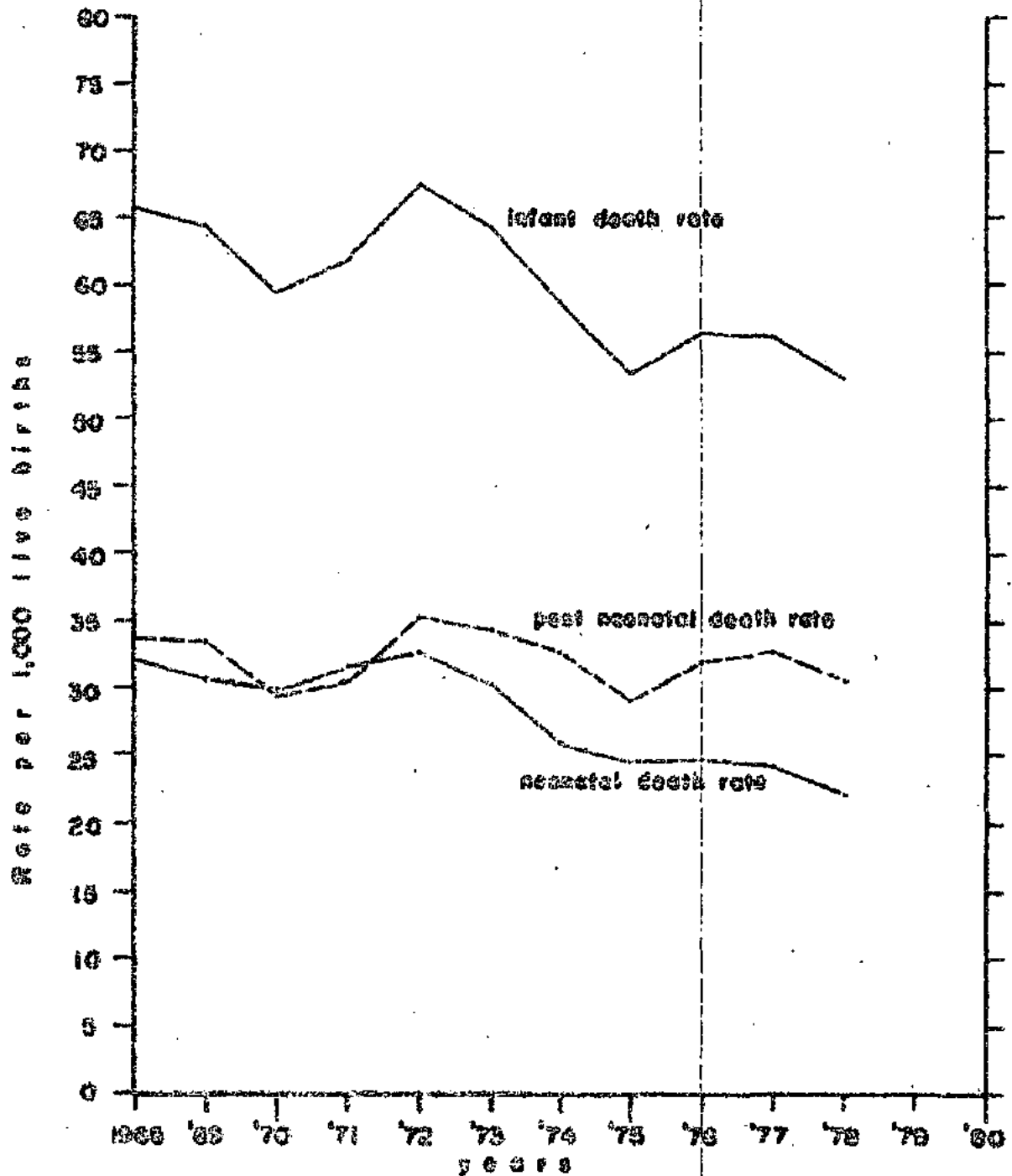


Fig. 22

TABLE 28

INFANT MORTALITY: TEN (10) LEADING CAUSES
No. & Rate/1000 l.b. & Percentage Distribution
PHILIPPINES
5-YEAR AVERAGE (1973-1977) & 1978

263

C A U S E	5 - YEAR AVERAGE (1973-1977)			1 9 7 8		
	Number	Rate	% of Infant Deaths	Number	Rate	% of Infant Deaths
1. PNEUMONIAS.....(480-486)	17101	14.2	24.6	18734	13.5	25.4
2. GASTRO-ENTERITIS AND COLITIS.....(008-009)	6190	5.1	8.9	6846	4.9	9.3
3. AVITAMINOSES AND OTHER NUTRITIONAL DEFICIENCY....(260-269)	6492	5.4	9.3	6441	4.6	8.7
4. ANOXIC AND HYPOXIC CONDITIONS NOT ELSEWHERE CLASSIFIED....(776)	4397	3.7	6.3	5280	3.8	7.2
5. TETANUS.....(037)	2929	2.4	4.2	2443	1.8	3.3
6. CONGENITAL ANOMALIES.....(746-759)	2683	2.2	3.9	2325	1.7	3.2
7. BRONCHITIS, EMPHYSEMA AND ASTHMA.....(490-493)	2352	2.0	3.4	1869	1.3	2.5
8. ACUTE RESPIRATORY INFECTIONS(460-466)	1684	1.4	2.4	1802	1.3	2.4
9. MEASLES.....(055)	1112	0.9	1.6	1581	1.1	2.1
10. MENINGITIS.....(320)	774	0.6	1.1	1003	0.7	1.4

INFANT MORTALITY: LEADING CAUSES
 Rate per 1,000 live births
PHILIPPINES
 5 Yr. Ave. (1973-1977) & 1978

 1978
 5 Yr. Ave.

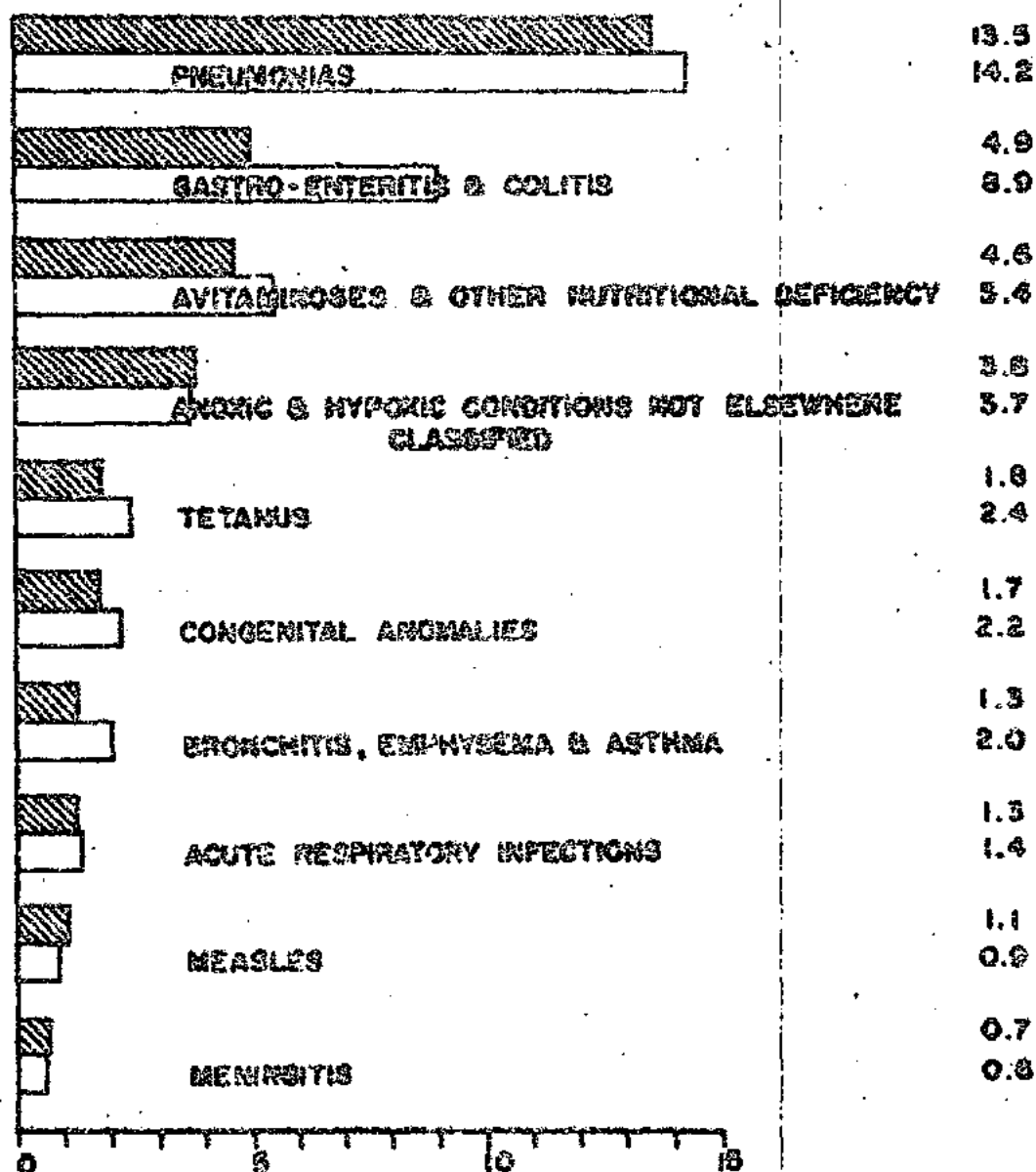


Fig. 23

TABLE 29

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1978

265

C-A-U-S-E	DEATHS UNDER 1 YEAR			
	Male	Female	Both Sexes	Rate
Cholera.....(000)	16	7	23	0.02
Typhoid Fever.....(001)	16	12	28	0.02
Paratyphoid fever and other salmonella infections.....(002;003)	7	6	13	0.009
Bacillary dysentery and amoebiasis.....(004;006)	255	191	446	0.3
Enteritis and other diarrheal diseases.....(008;009)	3924	2922	6846	4.9
Tuberculosis of:				
respiratory system.....(010;012)	59	44	103	0.06
meninges and C.N.S.....(013)	40	47	87	0.05
intestine, peritoneum and mesenteric glands.....(014)	1	0	1	0.001
bones and joints.....(015)	1	1	2	0.001
other tuberculosis, including late effects.....(016-019)	2	3	5	0.003
Plague.....(020)	0	0	0	-
Anthrax.....(022)	0	0	0	-
Brucellosis.....(023)	0	0	0	-
Leprosy.....(030)	3	0	3	0.002
Diphtheria.....(032)	72	49	121	0.08
Whooping cough.....(033)	14	21	35	0.03
Streptococcal sore throat and scarlet fever.....(034)	0	1	1	0.001
Erysipelas.....(035)	55	54	109	0.08
Meningococcal infection.....(036)	10	17	27	0.02
Tetanus.....(037)	1426	1017	2443	1.8
Other bacterial diseases.....(005;007;021;024-027;031;038-039)	2081	1417	3498	2.5
Acute poliomyelitis.....(040-043)	21	4	25	0.02
Late effects of acute poliomyelitis...(044)	2	0	2	0.001
Smallpox.....(050)	0	0	0	-
Measles.....(055)	855	726	1581	1.1
Yellow fever.....(060)	0	0	0	-
Viral encephalitis.....(062-065)	16	15	31	0.02
Infectious hepatitis.....(070)	86	34	120	0.09
Other viral diseases..... (045-046;051-054;056;061;066-068;071-079)	78	56	134	0.1
Typhus and other rickettsioses....(080-083)	0	0	0	-
Malaria.....(084)	22	25	47	0.03
Trypanosomiasis.....(086;087)	0	0	0	-
Relapsing fever.....(088)	0	0	0	-

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1978

C A U S E	Under 1 Day		1 Day		2 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholera.....	0	0	0	0	0	0
Typhoid fever.....	0	1	0	0	0	0
Paratyphoid fever and other salmonella infections.....	0	0	0	0	0	0
Bacillary dysentery and amoebiasis.....	0	0	0	0	0	0
Enteritis and other diarrheal diseases.....	0	0	10	14	8	9
Tuberculosis of:						
respiratory system.....	0	0	0	0	0	0
meninges and C.N.S.....	1	0	0	0	0	0
intestine, peritoneum and mesenteric glands..	0	0	0	0	0	0
bones and joints.....	0	0	0	0	0	0
other tuberculosis including late effects	0	0	0	0	0	0
Plague.....	0	0	0	0	0	0
Anthrax.....	0	0	0	0	0	0
Brucellosis.....	0	0	0	0	0	0
Leprosy.....	0	0	0	0	0	0
Diphtheria.....	0	0	0	0	0	0
Whooping cough.....	0	0	0	0	0	0
Streptococcal sore throat and scarlet fever.....	0	0	0	0	0	0
Erysipelas.....	0	0	0	0	0	0
Meningococcal infection..	0	1	2	0	0	0
Tetanus.....	23	24	0	0	60	50
Other bacterial diseases.	58	49	68	33	74	47
Acute poliomyelitis.....	0	0	0	0	0	0
Late effects of acute poliomyelitis.....	1	0	0	0	0	0
Smallpox.....	0	0	0	0	0	0
Measles.....	0	0	0	0	0	0
Yellow fever.....	0	0	0	0	0	0
Viral encephalitis.....	0	0	0	0	0	0
Infectious hepatitis.....	0	0	0	0	0	0
Other viral diseases.....	2	6	3	0	3	0
Typhus and other rickettsioses.....	0	0	0	0	0	0
Malaria.....	0	0	0	0	0	0
Trypanosomiasis.....	0	0	0	0	0	0
Relapsing fever.....	0	0	0	0	0	0

TABLE 29

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1978

267

C A U S E	3 Days		4 Days		5 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholera.....	0	0	0	0	0	0
Typhoid fever.....	0	0	0	0	0	0
Paratyphoid fever and other salmonella infections.....	0	0	0	0	0	0
Bacillary dysentery and amoebiasis.....	0	0	0	0	1	1
Enteritis and other diarrheal diseases.....	37	28	11	6	12	12
Tuberculosis of:						
respiratory system.....	0	0	0	0	1	2
meninges and C.M.S.....	0	0	0	0	0	2
intestines, peritoneum and mesenteric glands.....	0	0	0	0	0	0
bones and joints.....	0	0	0	0	0	0
other tuberculosis, including late effects.....	0	0	0	0	0	0
Plague.....	0	0	0	0	0	0
Anthrax.....	0	0	0	0	0	0
Brucellosis.....	0	0	0	0	0	0
Leprosy.....	0	0	0	0	0	0
Diphtheria.....	0	0	0	0	0	0
Whooping cough.....	0	0	0	0	0	0
Streptococcal sore throat and scarlet fever.....	0	0	0	0	0	0
Erysipelas.....	0	0	0	0	0	2
Meningococcal infection.....	0	0	0	0	1	1
Tetanus.....	68	43	75	53	176	140
Other bacterial diseases.....	99	76	104	58	130	63
Acute poliomyelitis.....	0	0	0	0	0	0
Late effects of acute poliomyelitis.	0	0	0	0	0	0
Smallpox	0	0	0	0	0	0
Measles.....	0	0	0	0	0	0
Yellow fever.....	0	0	0	0	0	0
Viral encephalitis.....	0	0	0	0	0	0
Infectious hepatitis.....	0	0	0	0	0	0
Other viral diseases.....	3	1	1	1	3	0
Typhus and other rickettsioses.....	0	0	0	0	0	0
Malaria.....	0	0	0	0	0	0
Trypanosomiasis.....	0	0	0	0	0	0
Relapsing fever.....	0	0	0	0	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1978

C A U S E	6 Days		7-13 Days		14-20 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholera.....	0	0	3	2	0	0
Typhoid fever.....	0	0	0	1	0	0
Paratyphoid fever and other salmonella infections.....	0	0	1	3	0	0
Bacillary dysentery and amoebiasis.....	0	4	17	27	0	0
Enteritis and other diarrheal diseases.....	16	13	332	214	0	1
Tuberculosis of :						
respiratory system.....	0	0	3	1	0	0
meninges and C.N.S.....	0	0	1	0	0	0
intestines, peritoneum and mesenteric glands.....	0	0	0	0	0	0
bones and joints.....	0	0	0	0	0	0
other tuberculosis, including late effects.....	0	0	0	0	0	0
Plague.....	0	0	0	0	0	0
Anthrax.....	0	0	0	0	0	0
Brucellosis.....	0	0	0	0	0	0
Leprosy.....	0	0	0	0	0	0
Diphtheria.....	0	0	4	1	1	1
Whooping cough.....	0	0	2	1	0	0
Streptococcal sore throat and scarlet fever.....	0	0	0	0	0	0
Erysipelas.....	1	0	9	6	0	0
Meningococcal infection.....	0	3	1	2	0	0
Tetanus.....	248	167	632	483	1	0
Other bacterial diseases.....	130	89	842	538	2	1
Acute poliomyelitis.....	1	0	1	0	0	0
Late effects of acute poliomyelitis.....	0	0	0	0	0	0
Smallpox.....	0	0	0	0	0	0
Measles.....	1	1	27	18	0	0
Yellow fever.....	0	0	0	0	0	0
Viral encephalitis.....	0	0	1	1	0	0
Infectious hepatitis.....	0	0	17	3	2	3
Other viral diseases.....	0	0	10	3	0	1
Typhus and other rickettsioses.....	0	0	0	0	0	0
Malaria.....	0	0	3	1	1	0
Trypanosomiasis.....	0	0	0	0	0	0
Relapsing fever.....	0	0	0	0	0	0

TABLE 29

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1978

269

C A U S E	21-27 Days		28-59 Days		2 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholera.....	0	0	0	0	1	0
Typhoid fever.....	0	0	2	1	1	0
Paratyphoid fever and other salmonella infections.....	0	0	2	2	2	0
Bacillary dysentery and amoebiasis.....	0	0	22	17	24	19
Enteritis and other diarrheal diseases.....	1	1	389	267	285	202
Tuberculosis of:						
respiratory system.....	0	0	9	5	1	0
meninges and C.N.S.....	0	0	5	3	1	3
intestines, peritoneum and mesenteric glands.....	0	0	0	0	0	0
bones and joints.....	0	0	0	0	0	0
other tuberculosis, including late effects.....	0	0	0	1	0	0
Plague.....	0	0	0	0	0	0
Anthrax.....	0	0	0	0	0	0
Brucellosis.....	0	0	0	0	0	0
Leprosy.....	0	0	0	0	0	0
Diphtheria.....	0	0	5	4	1	2
Whooping cough.....	0	0	0	5	4	2
Streptococcal sore throat and scarlet fever.....	0	0	0	0	0	0
Erysipelas.....	0	0	14	11	8	10
Meningococcal infection.....	0	0	0	2	2	0
Tetanus.....	0	1	50	21	3	7
Other bacterial diseases.....	3	0	199	115	81	81
Acute poliomyelitis.....	0	0	2	0	1	0
Late effects of acute poliomyelitis.....	0	0	0	0	0	0
Smallpox.....	0	0	0	0	0	0
Measles.....	0	1	56	43	35	28
Yellow fever.....	0	0	0	0	0	0
Viral encephalitis.....	0	0	2	2	1	0
Infectious hepatitis.....	0	0	22	3	17	4
Other viral diseases.....	0	0	7	4	5	4
Typhus and other rickettsioses.....	0	0	0	0	0	0
Malaria.....	0	0	1	3	6	1
Trypanosomiasis.....	0	0	0	0	0	0
Relapsing fever.....	0	0	0	0	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1978

C A U S E	3 Months		4 Months		5 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholera.....	3	0	1	1	1	0
Typhoid fever.....	1	0	3	0	1	0
Paratyphoid fever and other salmonella infections.....	0	0	1	0	0	0
Bacillary dysentery and amoebiasis.....	13	6	20	15	24	6
Enteritis and other diarrheal diseases.....	276	179	253	208	310	197
Tuberculosis of:						
respiratory system.....	3	6	8	2	2	3
meninges and C.N.S.....	2	3	1	4	4	4
intestines, peritoneum and mesenteric glands.....	0	0	0	0	0	0
bone and joints.....	0	0	0	0	0	0
other tuberculosis, including late effects.....	0	1	0	0	0	0
Plague.....	0	0	0	0	0	0
Anthrax.....	0	0	0	0	0	0
Brucellosis.....	0	0	0	0	0	0
Leprosy.....	0	0	0	0	0	0
Diphtheria.....	2	2	2	2	4	1
Whooping Cough.....	2	3	0	0	2	1
Streptococcal sore throat and scarlet fever.....	0	0	0	0	0	0
Erysipelas.....	2	7	5	1	0	1
Meningococcal infection.....	0	0	1	1	1	2
Tetanus.....	7	0	1	6	2	4
Other bacterial diseases.....	55	48	41	39	36	24
Acute poliomyelitis.....	1	0	2	0	0	1
Late effects of acute poliomyelitis.....	1	0	0	0	0	0
Smallpox.....	0	0	0	0	0	0
Measles.....	42	31	50	37	60	45
Yellow fever.....	0	0	0	0	0	0
Viral encephalitis.....	2	2	1	0	2	0
Infectious hepatitis.....	7	4	6	4	2	0
Other viral diseases.....	5	3	6	4	5	6
Typhus and other rickettsioses.....	0	0	0	0	0	0
Malaria.....	2	2	1	2	0	2
Trypanosomiasis.....	0	0	0	0	0	0
Relapsing fever.....	0	0	0	0	0	0

TABLE 29

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1978

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C A U S E	6 Months		7 Months		8 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholera.....	2	1	0	0	1	1
Typhoid fever.....	1	2	1	2	2	3
Paratyphoid fever and other salmonella infections.....	0	0	0	0	0	0
Bacillary dysentery and amoebiasis.....	27	16	18	11	22	20
Enteritis and other diarrheal diseases.....	318	260	335	274	395	292
Tuberculosis of:						
respiratory system.....	2	4	3	7	4	2
meninges and C.N.S.....	8	9	2	6	4	3
intestines, peritoneum and mesenteric glands.....	0	0	0	0	1	0
bones and joints.....	0	0	1	0	0	0
other tuberculosis, including late effects.....	0	0	0	0	1	0
Plague.....	0	0	0	0	0	0
Anthrax.....	0	0	0	0	0	0
Brucellosis.....	0	0	0	0	0	0
Leprosy.....	0	0	0	0	1	0
Diphtheria.....	4	4	3	7	9	10
Whooping cough.....	3	3	1	2	0	1
Streptococcal sore throat and scarlet fever.....	0	0	0	0	0	0
Erysipelas.....	6	2	2	3	1	5
Meningococcal infection.....	1	1	1	2	0	2
Tetanus.....	7	4	11	4	4	5
Other bacterial diseases.....	32	32	27	31	30	27
Acute poliomyelitis.....	3	0	3	0	4	1
Late effects of acute poliomyelitis.....	0	0	0	0	0	0
Smallpox.....	0	0	0	0	0	0
Measles.....	74	70	87	66	111	94
Yellow fever.....	0	0	0	0	0	0
Viral encephalitis.....	1	1	0	1	2	1
Infectious hepatitis.....	4	4	1	1	3	4
Other viral diseases.....	4	7	7	3	3	3
Typhus and other rickettsioses.....	0	0	0	0	0	0
Malaria.....	0	3	3	1	1	3
Trypanosomiasis.....	0	0	0	0	0	0
Relapsing fever.....	0	0	0	0	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
 BY SMALLER AGE GROUPS & SEX
 No. & Rate/1000 l.b.
 PHILIPPINES
 1978

C A U S E	9 Months		10 Months		11 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholera.....	1	1	1	0	2	1
Typhoid fever.....	3	2	0	0	1	0
Paratyphoid fever and other salmonella infections.....	0	0	1	0	0	1
Bacillary dysentery and amoebiasis.....	27	21	14	15	26	13
Enteritis and other diarrheal diseases.....	350	290	272	229	314	226
Tuberculosis of:						
respiratory system.....	4	4	6	6	13	2
meninges and C.N.S.....	1	2	4	3	6	5
intestines, peritoneum and mesenteric glands.....	0	0	0	0	0	0
bones and joints.....	0	0	0	1	0	0
other tuberculosis, including late effects.....	0	0	1	1	0	0
Plague.....	0	0	0	0	0	0
Anthrax.....	0	0	0	0	0	0
Brucellosis.....	0	0	0	0	0	0
Leprosy.....	0	0	0	0	2	0
Diphtheria.....	12	4	13	8	12	3
Whooping cough.....	0	1	0	1	0	1
Streptococcal sore throat and scarlet fever.....	0	0	0	1	0	0
Erysipelas.....	2	3	2	1	3	2
Meningococcal infection.....	0	0	0	0	0	0
Tetanus.....	2	3	2	2	4	0
Other bacterial diseases.....	25	29	20	13	25	24
Acute poliomyelitis.....	1	1	1	0	1	1
Late effects of acute poliomyelitis.....	0	0	0	0	0	0
Smallpox.....	0	0	0	0	0	0
Measles.....	109	90	104	89	99	113
Yellow fever.....	0	0	0	0	0	0
Viral encephalitis.....	1	1	3	1	0	5
Infectious hepatitis.....	2	0	3	1	0	3
Other viral diseases.....	4	3	3	2	4	5
Typhus and other rickettsioses.....	0	0	0	0	0	0
Malaria.....	2	3	1	2	1	2
Trypanosomiasis.....	0	0	0	0	0	0
Relapsing fever.....	0	0	0	0	0	0

TABLE 29

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1978

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C A U S E	DEATHS UNDER 1 YEAR			
	Male	Female	Both Sexes	Rate
Congenital syphilis.....(090)	1	0	1	0.001
Early syphilis, symptomatic.....(091)	2	0	2	0.001
Syphilis of central nervous system.....(094)	0	0	0	-
Other syphilis.....(092;093;095;097)	0	0	0	-
Gonococcal infections.....(098)	0	0	0	-
Schistosomiasis.....(120)	5	1	6	0.004
Hydatidosis.....(122)	0	0	0	-
Filarial infections.....(125)	0	1	1	0.001
Ankylostomiasis.....(126)	7	0	7	0.004
Other helminthiasis.....(121;123;124;127-129)	14	13	27	0.02
All other infective and parasitic diseases.....(085;089;099;100-117;130-136)	83	66	149	0.1
Malignant neoplasms of:				
buccal cavity and pharynx.....(140-149)	1	1	2	0.001
esophagus.....(150)	0	1	1	0.001
stomach.....(151)	1	5	6	0.004
intestine, except rectum.....(152-153)	0	1	1	0.001
rectum & rectosigmoid junction.....(154)	0	1	1	0.001
larynx.....(161)	2	0	2	0.001
trachea, bronchus and lung.....(162)	2	2	4	0.003
bone.....(170)	1	0	1	0.001
skin.....(172;173)	0	1	1	0.001
breast.....(174)	1	1	2	0.001
cervix uteri.....(180)	0	0	0	-
uterus.....(181;182)	0	0	0	-
prostate.....(185)	0	0	0	-
other and unspecified site.....(155-160;163;171;183;184;186-199)	28	16	44	0.03
Leukemia.....(204-207)	24	19	43	0.03
Other neoplasms of lymphatic and haematopoietic tissue.....(200-203;208;209)	11	11	22	0.02
Benign neoplasms and neoplasms of unspecified nature.....(210-239)	14	14	28	0.02
Non-toxic goiter.....(240-241)	0	0	0	-
Thyrotoxicosis with or without goiter.....(242)	0	0	0	-
Diabetes mellitus.....(250)	4	1	5	0.003
Avitaminoses and other nutritional deficiency.....(260-269)	3515	2926	6441	4.6
Other endocrine and metabolic diseases.....(243-246;251-258;270-279)	14	11	25	0.02

INFANT MORTALITY: 150 CAUSE-GROUPS
 BY SMALLER AGE GROUPS & SEX
 No. & Rate/1000 l.b.
 PHILIPPINES
 1978

C A U S E	Under 1 Day		1 Day		2 Days	
	Male	Female	Male	Female	Male	Female
Congenital syphilis.....	0	0	0	0	0	0
Early syphilis, symptomatic.....	0	0	0	0	0	0
Syphilis of central nervous system.....	0	0	0	0	0	0
Other syphilis.....	0	0	0	0	0	0
Gonococcal infections.....	0	0	0	0	0	0
Schistosomiasis.....	0	0	0	0	0	0
Hydatidosis.....	0	0	0	0	0	0
Filarial infection.....	0	0	0	0	0	0
Akylostomiasis.....	0	0	0	0	0	0
Other helminthiasis.....	0	0	0	0	1	0
All other infective and parasitic diseases.....	1	1	0	0	0	0
Malignant neoplasms of :						
buccal cavity and pharynx.....	0	0	0	0	1	0
esophagus.....	0	0	0	0	0	0
stomach.....	0	0	0	0	0	0
intestine, except rectum.....	0	0	0	0	0	0
rectum and rectosigmoid junction.....	0	0	0	0	0	0
larynx.....	0	0	0	0	0	0
trachea, bronchus and lung.....	0	0	0	0	0	0
bone.....	0	0	0	0	0	0
skin.....	0	0	0	1	0	0
breast.....	0	0	0	0	0	0
cervix uteri.....	0	0	0	0	0	0
uterus.....	0	0	0	0	0	0
prostate.....	0	0	0	0	0	0
other & unspecified sites.....	0	0	0	2	1	1
Leukemia.....	0	0	0	0	0	0
Other neoplasms of lymphatic and haemotopoetic tissue.....	0	0	0	0	0	0
Benign neoplasms and neoplasms of unspecified nature.....	0	1	2	0	0	2
Non-toxic goiter.....	0	0	0	0	0	0
Thyrototoxicosis with or without goiter.....	0	0	0	0	0	0
Diabetes mellitus.....	0	0	0	0	0	0
Avitaminoses and other nutritional deficiency.....	108	71	72	65	54	28
Other endocrine and metabolic diseases.....	0	2	1	0	1	1

TABLE 29

INFANT MORTALITY: 150 CAUSE-GROUPS
 BY SMALLER AGE GROUPS & SEX
 No. & Rate/1000 l.b.
 PHILIPPINES
 1978

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C A U S E	3 Days		4 Days		5 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- Male
Congenital syphilis.....	0	0	0	0	0	0
Early syphilis, symptomatic.....	0	0	0	0	0	0
Syphilis of central nervous system.....	0	0	0	0	0	0
Other syphilis.....	0	0	0	0	0	0
Gonococcal infections.....	0	0	0	0	0	0
Schistosomiasis.....	0	0	0	0	0	0
Hydatidosis.....	0	0	0	0	0	0
Filarial infection.....	0	0	0	0	0	0
Akylostomiasis.....	0	0	0	0	0	0
Other helminthiasis.....	1	0	0	0	0	0
All other infective and parasitic diseases.....	0	1	0	1	3	1
Malignant neoplasms of:						
buccal cavity and pharynx.....	0	0	0	0	0	0
esophagus.....	0	0	0	0	0	0
stomach.....	0	0	0	0	0	0
intestine, except rectum.....	0	0	0	0	0	0
rectum and rectosigmoid junction.....	0	0	0	0	0	0
larynx.....	0	0	0	0	0	0
trachea, bronchus and lung....	0	0	0	0	0	0
bone.....	0	0	0	0	0	0
skin.....	0	0	0	0	0	0
breast.....	0	0	0	0	0	0
cervix uteri.....	0	0	0	0	0	0
uterus.....	0	0	0	0	0	0
prostate.....	0	0	0	0	0	0
other & unspecified sites.....	0	0	1	1	1	0
Leukemia.....	0	0	0	0	0	0
Other neoplasms of lymphatic and haematopoietic tissue.....	0	0	0	0	0	0
Benign neoplasms and neoplasms of unspecified nature.....	1	1	0	0	0	1
Non-toxic goiter.....	0	0	0	0	0	0
Thyrotoxicosis with or without goiter.....	0	0	0	0	0	0
Diabetes mellitus.....	0	0	0	0	0	0
Avitaminoses and other nutritional deficiency.....	59	44	42	32	60	28
Other endocrine and metabolic diseases.....	1	0	0	1	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1978

C A U S E	6 Days		7-13 Days		14-20 Days	
	Male	Female	Male	Female	Male	Female
Congenital syphilis.....	0	0	0	0	0	0
Early syphilis, symptomatic.....	0	0	1	0	0	0
Syphilis of central nervous system.....	0	0	0	0	0	0
Other syphilis.....	0	0	0	0	0	0
Gonococcal infections.....	0	0	0	0	0	0
Schistosomiasis.....	0	0	1	0	0	0
Hydatidosis.....	0	0	0	0	0	0
Filarial infection.....	0	0	0	0	0	0
Akylostomiasis.....	0	0	0	0	0	0
Other helminthiasis.....	0	0	0	0	0	0
All other infective and parasitic diseases.....	1	0	11	13	0	0
Malignant neoplasms of:						
buccal cavity and pharynx.....	0	0	0	0	0	0
esophagus.....	0	0	0	0	0	0
stomach.....	0	0	0	0	0	0
intestine, except rectum.....	0	0	0	0	0	0
rectum and rectosigmoid junction.....	0	0	0	0	0	0
larynx.....	0	0	0	0	0	0
trachea, bronchus and lung....	0	0	0	0	0	0
bone.....	0	0	1	0	0	0
skin.....	0	0	0	0	0	0
breast.....	0	0	0	0	0	0
cervix uteri.....	0	0	0	0	0	0
uterus.....	0	0	0	0	0	0
prostate.....	0	0	0	0	0	0
other & unspecified sites.....	0	1	2	2	0	0
Leukemia.....	0	0	0	1	0	0
Other neoplasms of lymphatic and haematopoietic tissue.....	0	0	1	0	0	0
Benign neoplasms and neoplasms of unspecified nature.....	1	0	2	1	0	0
Non-toxic goiter.....	0	0	0	0	0	0
Thyrotoxicosis with or without goiter.....	0	0	0	0	0	0
Diabetes mellitus.....	0	0	3	0	0	0
Avitaminoses and other nutritional deficiency.....	61	44	291	193	1	1
Other endocrine and metabolic diseases.....	0	0	5	2	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
 BY SMALLER AGE GROUPS & SEX
 No. & Rate/1000 l.b.
 PHILIPPINES
 1978

C A U S E	21-27 Days		28-59 Days		2 Months	
	Male	Female	Male	Female	Male	Female
Congenital syphilis.....	0	0	1	0	0	0
Early syphilis, symptomatic.....	0	0	0	0	1	0
Syphilis of central nervous system.....	0	0	0	0	0	0
Other syphilis.....	0	0	0	0	0	0
Gonococcal infections.....	0	0	0	0	0	0
Schistosomiasis.....	0	0	0	1	0	0
Ecdatidosis.....	0	0	0	0	0	00
Filarial infection.....	0	0	0	0	0	0
Akylostomiasis.....	0	0	2	0	1	0
Other helminthiasis.....	0	0	1	2	1	0
All other infective and parasitic diseases.....	0	0	12	7	6	5
Malignant neoplasms of:						
buccal cavity and pharynx.....	0	0	0	0	0	0
esophagus.....	0	0	0	0	0	0
stomach.....	0	0	1	3	0	0
intestine, except rectum.....	0	0	0	1	0	0
rectum and rectosigmoid junction.....	0	0	0	1	0	0
larynx.....	0	0	0	0	0	0
trachea, bronchus and lung.....	0	0	2	1	0	0
bone.....	0	0	0	0	0	0
skin.....	0	0	0	0	0	0
breast.....	0	0	0	0	0	0
cervix uteri.....	0	0	0	0	0	0
uterus.....	0	0	0	0	0	0
prostate.....	0	0	0	0	0	0
other & unspecified sites.....	0	0	4	2	1	0
Leukemia.....	0	0	3	0	3	2
Other neoplasms of lymphatic and haemotopoetic tissue.....	0	0	2	1	1	0
Benign neoplasms and neoplasms of unspecified nature.....	0	0	0	2	1	1
Non-toxic goiter.....	0	0	0	0	0	0
Thyrotoxicosis with or without goiter.....	0	0	0	0	0	0
Diabetes mellitus.....	0	0	0	0	0	0
Avitaminoses and other nutritional deficiency.....	1	0	221	143	128	100
Other endocrine and metabolic diseases.....	0	0	1	2	1	1

INFANT MORTALITY: 150 CAUSE-GROUPS
 BY SMALLER AGE GROUPS & SEX
 No. & Rate/1000 l.b.
 PHILIPPINES
 1978

C A U S E	3 months		4 Months		5 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Congenital syphilis.....	0	0	0	0	0	0
Early syphilis, symptomatic....	0	0	0	0	0	0
Syphilis of central nervous system.....	0	0	0	0	0	0
Other syphilis.....	0	0	0	0	0	0
Gonococcal infections.....	0	0	0	0	0	0
Schistosomiasis.....	0	0	0	0	0	0
Hydatidosis.....	0	0	0	0	0	0
Filarial infection.....	0	0	0	0	0	0
Ankylostomiasis.....	0	0	0	0	0	0
Other helminthiasis.....	0	0	1	1	0	3
All other infective and parasitic diseases.....	13	12	5	7	3	2
Malignant neoplasms of:						
buccal cavity and pharynx....	0	0	0	0	0	0
esophagus.....	0	1	0	0	0	0
stomach.....	0	0	0	0	0	0
intestines, except rectum....	0	0	0	0	0	0
rectum and rectosigmoid junction.....	0	0	0	0	0	0
larynx.....	1	0	0	0	0	0
trachea, bronchus and lung...	0	0	0	0	0	0
bone.....	0	0	0	0	0	0
skin.....	0	0	0	0	0	0
breast.....	0	0	0	0	0	0
cervix uteri.....	0	0	0	0	0	0
uterus.....	0	0	0	0	0	0
prostate.....	0	0	0	0	0	0
other & unspecified sites....	2	2	3	0	1	1
Leukemia.....	2	1	0	1	2	4
Other neoplasms of lymphatic and haemotopoetic tissue....	0	1	1	1	0	0
Benign neoplasms and neoplasms of unspecified nature.....	0	0	0	1	0	0
Non-toxic goiter.....	0	0	0	0	0	0
Thyrotoxicosis with or without goiter.....	0	0	0	0	0	0
Diabetes mellitus.....	0	0	0	0	0	0
Avitaminoses and other nutritional deficiency.....	121	78	75	74	75	65
Other endocrine and metabolic diseases.....	1	0	0	0	0	1

TABLE 29

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1978

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C A U S E	6 Months		7 Months		8 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Congenital syphilis.....	0	0	0	0	0	0
Early syphilis, symptomatic.....	0	0	0	0	0	0
Syphilis of central nervous system.....	0	0	0	0	0	0
Other syphilis.....	0	0	0	0	0	0
Gonococcal infections.....	0	0	0	0	0	0
Schistosomiasis.....	0	0	0	0	1	0
Hydatidosis.....	0	0	0	0	0	0
Filarial infection.....	0	0	0	0	0	1
Akylostomiasis.....	0	0	0	0	0	0
Other helminthiasis.....	1	1	2	1	1	1
All other infective and parasitic diseases.....	6	4	7	2	5	3
Malignant neoplasms of:						
buccal cavity and pharynx.....	0	1	0	0	0	0
esophagus.....	0	0	0	0	0	0
stomach.....	0	0	0	0	0	0
intestines, except rectum.....	0	0	0	0	0	0
rectum and rectosigmoid junction.....	0	0	0	0	0	0
larynx.....	0	0	0	0	0	0
trachea, bronchus and lung....	0	1	0	0	0	0
bone.....	0	0	0	0	0	0
skin.....	0	0	0	0	0	0
breast.....	0	0	1	0	0	0
cervix uteri.....	0	0	0	0	0	0
uterus.....	0	0	0	0	0	0
prostate.....	0	0	0	0	0	0
other & unspecified sites.....	2	0	3	1	1	0
Leukemia.....	1	1	4	0	3	1
Other neoplasms of lymphatic and haemotopoetic tissue.....	1	1	0	0	0	2
Benign neoplasms and neoplasms of unspecified nature.....	0	1	1	2	2	1
Non-toxic goiter.....	0	0	0	0	0	0
Thyrotoxicosis with or without goiter.....	0	0	0	0	0	0
Diabetes mellitus.....	0	0	0	1	0	0
Avitaminoses and other nutritional deficiency.....	73	60	82	51	67	60
Other endocrine and metabolic diseases.....	0	0	1	0	1	1

INFANT MORTALITY: 150 CAUSE-GROUPS
 BY SMALLER AGE GROUPS & SEX
 No. & Rate/1000 l.b.
 PHILIPPINES
 1978

C A U S E	9 Months		10 Months		11 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Congenital syphilis.....	0	0	0	0	0	0
Early syphilis, symptomatic.....	0	0	0	0	0	0
Syphilis of central nervous system.....	0	0	0	0	0	0
Other syphilis.....	0	0	0	0	0	0
Gonococcal infections.....	0	0	0	0	0	0
Schistosomiasis.....	0	0	0	0	3	0
Eydatidosis.....	0	0	0	0	0	0
Filarial infection.....	0	0	0	0	0	0
Ankylostomiasis.....	1	0	2	0	1	0
Other helminthiasis.....	1	2	2	1	2	1
All other infective and parasitic diseases.....	6	1	1	3	3	3
Malignant neoplasms of:						
buccal cavity and pharynx.....	0	0	0	0	0	0
esophagus.....	0	0	0	0	0	0
stomach.....	0	1	0	1	0	0
intestines, except rectum.....	0	0	0	0	0	0
rectum and rectosigmoid junction.....	0	0	0	0	0	0
larynx.....	0	0	0	0	1	0
trachea, bronchus and lung....	0	0	0	0	0	0
bone.....	0	0	0	0	0	0
skin.....	0	0	0	0	0	0
breast.....	0	0	0	0	0	1
cervix uteri.....	0	0	0	0	0	0
uterus.....	0	0	0	0	0	0
prostate.....	0	0	0	0	0	0
other & unspecified sites.....	1	0	0	0	5	3
Leukemia.....	3	2	1	1	2	5
Other neoplasms of lymphatic and haemotopoetic tissue.....	0	2	3	2	2	1
Benign neoplasms and neoplasms of unspecified nature.....	0	0	3	0	1	0
Non-toxic goiter.....	0	0	0	0	0	0
Thyrotoxicosis with or without goiter.....	0	0	0	0	0	0
Diabetes mellitus.....	0	0	0	0	1	0
Avitaminoses and other nutritional deficiency.....	86	75	67	58	1771	1658
Other endocrine and metabolic diseases.....	1	0	0	0	0	0

TABLE 29

INFANT MORTALITY: 150 CAUSE-GROUPS
 BY SMALLER AGE GROUPS & SEXES
 No. & Rate/1000 l.b.
 PHILIPPINES
 1978

C A U S E	DEATHS UNDER 1 YEAR			
	Male	Female	Both sexes	Rate
Anemias.....(280-285)	90	58	148	0.1
Other diseases of blood and blood forming bodies.....(286-289)	60	39	99	0.07
Psychoses.....(290-299)	0	0	0	-
Neuroses, personality disorders and other non-psychotic mental disorders.....(300-309)	0	0	0	-
Mental retardation.....(310-315)	0	0	0	-
Meningitis.....(320)	553	450	1003	0.7
Multiple sclerosis.....(340)	0	0	0	-
Epilepsy.....(345)	19	14	33	0.02
Inflammatory diseases of eye.....(360-369)	1	1	2	0.001
Cataract.....(374)	0	0	0	-
Glaucoma.....(375)	0	0	0	-
Otitis media and mastoiditis.....(381-383)	8	7	15	0.01
Other diseases of nervous system and sense organ (321-333;341-344;346-358;370-373;376-380;384-389)	91	76	167	0.1
Active rheumatic fever.....(390-392)	4	3	7	0.005
Chronic rheumatic heart disease.....(393-398)	2	0	2	0.001
Hypertensive disease.....(400-404)	0	0	0	-
Ischaemic heart disease.....(410-414)	11	10	21	0.02
Other forms of heart disease.....(420-429)	133	108	241	0.2
Cerebrovascular disease.....(430-438)	66	30	96	0.07
Diseases of arteries, arterioles and capillaries.....(440-448)	4	3	7	0.005
Venous thrombosis and embolism.....(450-453)	3	0	3	0.002
Other diseases of circulatory system... (454-458)	39	23	62	0.04
Acute respiratory infections.....(460-466)	1016	786	1802	1.3
Influenza.....(470-474)	130	117	247	0.2
Viral pneumonia.....(480)	39	26	65	0.05
Other pneumonia.....(481-486)	10404	8265	18669	13.5
Bronchitis, emphysema and asthma.....(490-493)	1052	817	1869	1.3
Hypertrophy of tonsils and adenoids.....(500)	0	1	1	0.001
Empyema and abscess of lung.....(510;513)	20	11	31	0.02
Other diseases of respiratory system.....(501-508;511-512;514-519)	88	70	158	0.1
Diseases of teeth and supporting structures.....(520-525)	1	1	2	0.001
Peptic ulcer.....(531-533)	0	0	0	-
Gastritis and duodenitis.....(535)	21	11	32	0.02
Appendicitis.....(540-543)	3	2	5	0.004
Intestinal obstruction and hernia..(550-553;560)	309	167	476	0.3
Cirrhosis of liver.....(571)	0	0	0	-

INFANT MORTALITY: 150 CAUSE-GROUPS
 BY SMALLER AGE GROUPS & SEX
 No. & Rate/1000 l.b.
 PHILIPPINES
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C A U S E	Under 1 day		1 Day		2 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Anemias.....	0	0	4	3	4	3
Other disease of blood and blood forming organs.....	0	0	3	1	2	2
Psychoses.....	0	0	0	0	0	0
Neuroses, personality disorders and other non-psychotic mental disorders.....	0	0	0	0	0	0
Mental retardation.....	0	0	0	0	0	0
Meningitis.....	4	6	0	3	1	5
Multiple sclerosis.....	0	0	0	0	0	0
Epilepsy.....	0	0	0	0	0	0
Inflammatory disease of eye.....	0	0	0	0	0	0
Cataract.....	0	0	0	0	0	0
Glaucoma.....	0	0	0	0	0	0
Otitis media and mastoiditis....	0	0	0	0	0	0
Other diseases of nervous system and sense organs.....	0	0	3	1	3	3
Active rheumatic fever.....	0	0	0	0	0	0
Chronic rheumatic heart disease..	0	0	0	0	0	0
Hypertensive disease.....	0	0	0	0	0	0
Ischaemic heart disease.....	1	0	0	0	0	0
Other forms of heart disease....	22	10	5	4	4	3
Cerebrovascular disease.....	1	0	0	0	1	0
Diseases of arteries, arterioles and capillaries.....	0	0	0	0	0	0
Venous thrombosis and embolism..	0	0	0	0	0	0
Other diseases of circulatory system.....	0	0	0	1	0	0
Acute respiratory infections....	7	5	5	9	11	8
Influenza.....	1	1	2	0	1	1
Viral pneumonia.....	0	0	0	0	0	0
Other pneumonia.....	86	54	70	53	68	53
Bronchitis, emphysema & asthma..	10	3	9	5	5	4
Hypertrophy of tonsils and adenoids.....	0	0	0	0	0	0
Empyema and abscess of lung.....	0	0	0	0	0	0
Other diseases of respiratory system.....	10	7	5	6	3	6
Diseases of teeth and supporting structures.....	0	0	0	0	0	0
Peptic ulcer.....	0	0	0	0	0	0
Gastritis and duodenitis.....	0	0	0	0	0	0
Appendicitis.....	0	0	0	0	0	0
Intestinal obstruction & hernia..	7	5	9	0	5	2
Cirrhosis of liver.....	0	0	0	0	0	0

TABLE 29

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
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C A U S E	3 Days		4 Days		5 Days	
	Male	Female	Male	Female	Male	Female
Anemias.....	5	0	0	0	1	0
Other disease of blood and blood forming organs.....	1	2	0	0	0	0
Psychoses.....	0	0	0	0	0	0
Neuroses, personality disorders and other non-psychotic mental disorders.....	0	0	0	0	0	0
Mental retardation.....	0	0	0	0	0	0
Meningitis.....	5	2	3	3	7	0
Multipple sclerosis.....	0	0	0	0	0	0
Epilepsy.....	2	0	0	0	0	0
Inflammatory disease of eye.....	0	0	0	0	0	0
Cataract.....	0	0	0	0	0	0
Glaucoma.....	0	0	0	0	0	0
Otitis media and mastoiditis.....	0	0	0	0	0	0
Other diseases of nervous system and sense organs.....	2	0	1	5	0	1
Active rheumatic fever.....	0	0	0	0	0	0
Chronic rheumatic heart disease.....	0	0	0	0	0	0
Hypertensive disease.....	0	0	0	0	0	0
Ischaemic heart disease.....	0	0	0	1	0	0
Other forms of heart disease.....	5	1	1	3	3	1
Cerebrovascular disease.....	1	0	0	0	0	0
Disease of arteries, arterioles and capillaries.....	0	0	0	0	0	0
Venous thrombosis and embolism.....	0	0	0	0	0	0
Other diseases of circulatory system..	0	0	0	0	0	0
Acute respiratory infections.....	8	11	11	5	13	7
Influenza.....	0	0	2	1	1	0
Viral pneumonia.....	0	0	0	1	0	0
Other pneumonia.....	60	61	65	52	84	60
Bronchitis, emphysema and asthma.....	9	6	4	8	12	6
Hypertrophy of tonsils and adenoids...	0	0	0	0	0	0
Empyema and abscess of lung.....	0	0	0	0	0	0
Other diseases of respiratory system.....	2	5	3	1	1	0
Diseases of teeth and supporting structures.....	0	0	0	0	0	0
Peptic ulcer.....	0	0	0	0	0	0
Gastritis and duodenitis.....	1	0	1	0	0	0
Appendicitis.....	0	0	0	0	0	1
Intestinal obstruction and hernia.....	6	1	7	3	4	2
Cirrhosis of liver.....	0	0	0	0	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
 BY SMALLER AGE GROUPS & SEX
 No. & Rate/1000 l.b.
 PHILIPPINES
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C A U S E	6 Days		7-13 Days		14-20 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Anemias.....	1	0	12	8	1	0
Other diseases of blood and blood forming organs.....	0	0	13	3	0	0
Psychoses.....	0	0	0	0	0	0
Neuroses, personality disorders and other non-psychotic mental disorders	0	0	0	0	0	0
Mental retardation.....	0	0	0	0	0	0
Meningitis.....	1	3	33	31	0	0
Multiple sclerosis.....	0	0	0	0	0	0
Epilepsy.....	0	0	0	0	0	0
Inflammatory disease of eye.....	0	0	0	1	0	0
Cataract.....	0	0	0	0	0	0
Glaucoma.....	0	0	0	0	0	0
Otitis media and mastoiditis.....	0	0	0	0	0	0
Other diseases of nervous system and sense organs.....	0	0	12	11	0	0
Active rheumatic fever.....	0	0	1	0	0	0
Chronic rheumatic heart disease.....	0	0	1	0	0	0
Hypertensive disease.....	0	0	0	0	0	0
Ichaemic heart disease.....	0	0	1	0	0	0
Other forms of heart disease.....	1	3	17	7	0	1
Cerebrovascular disease.....	0	0	0	0	0	0
Diseases of arteries, arterioles and capillaries.....	0	0	0	0	0	0
Venous thrombosis and embolism.....	0	0	1	0	0	0
Other diseases of circulatory system..	0	0	2	1	0	0
Acute respiratory infections.....	11	7	117	78	0	0
Influenza.....	4	2	15	0	1	0
Viral pneumonia.....	0	0	0	1	0	0
Other pneumonia.....	30	60	891	676	3	3
Bronchitis, emphysema and asthma.....	8	8	125	97	0	1
Hypertrophy of tonsils and adenoids...	0	0	0	0	0	0
Empyema and abscess of lung.....	0	0	0	2	0	0
Other diseases of respiratory system.....	2	1	12	9	0	0
Diseases of teeth and supporting structures.....	0	0	0	0	0	0
Peptic ulcer.....	0	0	0	0	0	0
Gastritis and duodenitis.....	0	0	2	2	0	0
Appendicitis.....	0	0	0	0	0	0
Intestinal obstruction and hernia.....	3	2	49	20	0	1
Cirrhosis of liver.....	0	0	0	0	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
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C A U S E	21-27 Days		28-59 Days		2 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Anemias.....	0	0	12	8	4	1
Other diseases of blood and blood forming organs.....	0	0	15	9	7	8
Psychoses.....	0	0	0	0	0	0
Neuroses, personality disorders and other non-psychotic mental disorders	0	0	0	0	0	0
Mental retardation.....	0	0	0	0	0	0
Meningitis.....	1	0	86	56	67	36
Multiple sclerosis.....	0	0	0	0	0	0
Epilepsy.....	0	0	1	1	0	1
Inflammatory disease of eye.....	0	0	0	0	0	0
Cataract.....	0	0	0	0	0	0
Glaucoma.....	0	0	0	0	0	0
Otitis media and mastoiditis.....	0	0	0	1	0	1
Other diseases of nervous system and sense organs.....	1	0	15	8	8	6
Active rheumatic fever.....	0	0	0	0	0	0
Chronic rheumatic heart disease.....	0	0	0	0	0	0
Hypertensive disease.....	0	0	0	0	0	0
Ischaemic heart disease.....	0	0	3	2	2	3
Other forms of heart disease.....	0	0	9	10	7	9
Cerebrovascular disease.....	0	0	48	20	4	2
Diseases of arteries, arterioles and capillaries.....	1	0	0	0	1	0
Venous thrombosis and embolism.....	0	0	0	0	0	0
Other diseases of circulatory system...	0	0	24	11	1	0
Acute respiratory infections.....	0	0	150	106	94	68
Influenza.....	0	0	17	13	9	13
Viral pneumonia.....	39	24	0	0	0	0
Other pneumonia.....	4	1	1793	1309	825	660
Bronchitis, emphysema and asthma.....	0	0	118	111	108	67
Hypertrophy of tonsils and adenoids....	0	0	0	0	0	0
Empyema and abscess of lung.....	0	0	2	1	1	0
Other diseases of respiratory system.....	0	0	7	7	9	3
Diseases of teeth and supporting structures.....	0	0	0	0	0	0
Peptic ulcer.....	0	0	0	0	0	0
Gastritis and duodenitis.....	0	0	1	1	2	1
Appendicitis.....	0	0	1	0	1	0
Intestinal obstruction and hernia.....	0	0	50	29	31	19
Cirrhosis of liver.....	0	0	0	0	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
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C A U S E	3 Months		4 Months		5 Months	
	Male	Female	Male	Female	Male	Female
Anemias.....	8	2	4	1	6	3
Other diseases of blood and blood forming organs.....	3	3	5	1	1	1
Psychoses.....	0	0	0	0	0	0
Neuroses, personality disorders and other non-psychotic mental disorders.....	0	0	0	0	0	0
Mental retardation.....	0	0	0	0	0	0
Meningitis.....	47	32	45	47	46	43
Multiple sclerosis.....	0	0	0	0	0	0
Epilepsy.....	2	2	1	0	0	0
Inflammatory disease of eye.....	0	0	0	0	0	0
Cataract.....	0	0	0	0	0	0
Glaucoma.....	0	0	0	0	0	0
Otitis media and mastoiditis.....	4	0	1	2	0	1
Other diseases of nervous system and sense organs.....	9	2	3	7	5	1
Active rheumatic fever.....	0	0	0	0	1	0
Chronic rheumatic heart disease.....	0	0	0	0	0	0
Hypertensive disease.....	0	0	0	0	0	0
Ischaemic heart disease.....	0	0	0	0	0	0
Other forms of heart disease.....	8	7	5	7	8	8
Cerebrovascular disease.....	1	0	3	0	0	0
Diseases of arteries, arterioles and capillaries.....	0	0	0	0	0	0
Venous thrombosis and embolism.....	0	0	0	0	0	0
Other diseases of circulatory system..	0	2	0	0	2	1
Acute respiratory infections.....	72	77	70	60	78	48
Influenza.....	10	7	8	10	8	5
Viral pneumonia.....	0	0	0	0	0	0
Other pneumonia.....	758	646	693	611	688	561
Bronchitis, emphysema and asthma.....	86	67	74	58	75	52
Hypertrophy of tonsils and adenoids...	0	0	0	0	0	0
Empyema and abscess of lung.....	2	1	0	3	2	0
Other diseases of respiratory system.....	5	3	6	1	7	3
Diseases of teeth and supporting structures.....	0	0	0	1	0	0
Peptic ulcer.....	0	0	0	0	0	0
Appendicitis.....	1	0	0	0	0	0
Intestinal obstruction and hernia.....	20	16	22	10	20	6
Cirrhosis of liver.....	0	0	0	0	0	0
Gastritis and duodenitis.....	2	0	0	0	3	2

TABLE 29

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
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C A U S E	6 Months		7 Months		8 Months	
	Male	Female	Male	Female	Male	Female
Anemias.....	4	4	2	6	3	6
Other diseases of blood and blood forming organs.....	2	3	3	0	1	2
Psychoses.....	0	0	0	0	0	0
Neuroses, personality disorders and other non-psychotic mental disorders.....	0	0	0	0	0	0
Mental retardation.....	1	0	0	0	0	0
Meningitis.....	33	29	44	40	37	34
Multiple sclerosis.....	0	0	0	0	0	0
Epilepsy.....	2	0	0	1	1	1
Inflammatory disease of eye.....	0	0	1	0	0	0
Cataract.....	0	0	0	0	0	0
Glaucoma.....	0	0	0	0	0	0
Otitis media and mastoiditis.....	1	1	0	1	2	0
Other diseases of nervous system and sense organs.....	5	3	10	2	3	5
Active rheumatic fever.....	1	0	0	1	1	1
Chronic rheumatic heart disease.....	0	0	1	0	0	0
Hypertensive disease.....	0	0	0	0	0	0
Ischaemic heart disease.....	0	0	0	0	1	0
Other forms of heart disease.....	8	5	8	11	5	5
Cerebrovascular disease.....	0	3	1	2	1	1
Diseases of arteries, arterioles and capillaries.....	1	0	0	0	0	0
Venous thrombosis and embolism.....	1	0	0	0	0	0
Other diseases of circulatory system.....	3	0	3	1	0	2
Acute respiratory infections.....	67	53	68	52	71	58
Influenza.....	9	17	10	11	6	8
Viral pneumonia.....	0	0	0	0	0	0
Other pneumonia.....	738	639	742	590	798	662
Bronchitis, emphysema and asthma.....	79	66	79	68	71	53
Hypertrophy of tonsils and adenoids.....	0	0	0	0	0	0
Empyema and abscess of lung.....	2	0	4	0	1	1
Other diseases of respiratory system.....	1	4	5	3	2	3
Diseases of teeth and supporting structures.....	0	0	0	0	1	0
Peptic ulcer.....	0	0	0	0	0	0
Gastritis and duodenitis.....	2	0	2	0	1	1
Appendicitis.....	0	0	0	0	0	0
Intestinal obstruction and hernia.....	17	8	15	10	17	10
Cirrhosis of liver.....	0	0	0	0	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
 BY SMALLER AGE GROUPS & SEX
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C A U S E	9 Months		10 Months		11 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Anemias.....	8	7	7	2	4	2
Other diseases of blood and blood forming organs.....	1	2	1	2	2	0
Psychoses.....	0	0	0	0	0	0
Neuroses, personality disorders and other non-psychotic mental disorders	0	0	0	0	0	0
Mental retardation.....	0	0	0	0	0	0
Meningitis.....	30	27	32	21	31	32
Multiple sclerosis.....	0	0	0	0	0	0
Epilepsy.....	1	1	1	1	8	6
Inflammatory disease of eye.....	0	0	0	0	0	0
Cataract.....	0	0	0	0	0	0
Glaucoma.....	0	0	0	0	0	0
Otitis media and mastoiditis.....	0	0	0	0	0	0
Other diseases of nervous system and sense organs.....	4	10	3	4	3	7
Active rheumatic fever.....	0	1	0	0	0	0
Chronic rheumatic heart disease.....	0	0	0	0	0	0
Hypertensive disease.....	0	0	0	0	0	0
Ischaemic heart disease.....	0	1	0	0	3	3
Other forms of heart disease.....	6	5	2	5	9	3
Cerebrovascular disease.....	1	1	1	1	3	0
Diseases of arteries, arterioles and capillaries.....	1	1	0	1	0	1
Venous thrombosis and embolism.....	0	0	0	0	1	0
Other diseases of circulatory system..	2	1	1	2	1	1
Acute respiratory infections.....	52	50	59	43	52	41
Influenza.....	11	11	9	5	6	4
Viral pneumonia.....	0	0	0	0	0	0
Other pneumonia.....	716	559	559	438	623	517
Bronchitis, emphysema and asthma.....	66	55	57	40	56	35
Hypertrophy of tonsils and adenoids...	0	0	0	0	0	1
Empyema and abscess of lung.....	3	1	0	2	3	0
Other diseases of respiratory system.....	3	2	0	2	5	4
Diseases of teeth and supporting structures.....	0	0	0	0	0	0
Peptic ulcer.....	0	0	0	0	0	0
Gastritis and duodenitis.....	1	1	2	2	1	1
Appendicitis.....	0	1	0	0	0	0
Intestinal obstruction and hernia.....	11	8	7	8	9	7
Cirrhosis of liver.....	0	0	0	0	0	0

TABLE 29

INFANT MORTALITY: 150 CAUSE-GROUPS
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C A U S E	DEATH UNDER 1 YEAR			
	Male	Female	Both Sexes	Rate
Cholelithiasis and cholecystitis.....(574-575)	0	0	0	-
Other diseases of digestive system(526-530;534;536;537;561-570;572;573;576;577)	251	137	388	0.3
Acute nephritis.....(580)	26	23	49	0.04
Other nephritis and nephroses.....(581-584)	38	28	66	0.05
Infections of kidney.....(590)	3	3	6	0.004
Calculi of urinary system.....(592-594)	1	0	1	0.001
Hyperplasia of prostate.....(600)	0	0	0	-
Diseases of breast.....(610-611)	1	0	1	0.001
Other diseases of genito-urinary system(591;593;595-599;601-607;612-629)	31	30	61	0.04
Toxaemias of pregnancy and puerperium(636-639)	0	0	0	-
Hemorrhage of pregnancy and childbirth(632;651-652)	0	0	0	-
Abortion induced for legal indications.....(640-641)	0	0	0	-
Other and unspecified abortion.....(642-645)	0	0	0	-
Sepsis of childbirth and the puerperium(670;671;673)	0	0	0	-
Other complications of pregnancy, childbirth and the puerperium.....(630;631;633;654-662;672;674-678)	0	0	0	-
Delivery without mention of complication.....(650)	0	0	0	-
Infections of skin and subcutaneous tissue.....(680-686)	135	97	232	0.2
Other diseases of skin and subcutaneous tissue.....(690-709)	22	15	37	0.03
Arthritis and spondylitis.....(710-715)	0	4	4	0.003
Non-articular rheumatism and rheumatism unspecified.....(716-718)	0	0	0	-
Osteomyelitis and periostitis.....(720)	0	2	2	0.001
Ankylosis and acquired musculoskeletal deformities.....(727;735-738)	6	3	9	0.006
Other diseases of musculoskeletal system and connective tissue.....(721-725;728-738)	18	14	32	0.02
Spina bifida.....(741)	9	7	16	0.01
Congenital anomalies of heart.....(746)	688	474	1162	0.8
Other congenital anomalies of circulatory system.....(747)	20	11	31	0.02
Cleft palate and cleft lip.....(749)	19	26	45	0.03
All other congenital anomalies.....(740;742;745;748;750-759)	584	503	1087	0.8
Birth injury and difficulty of labor.....(764-768;772)	218	151	369	0.3

INFANT MORTALITY: 150 CAUSE-GROUPS
 BY SMALLER AGE GROUPS & SEX
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C A U S E	under 1 Day		1 Day		2 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholelithiasis & cholecystitis.....	0	0	0	0	0	0
Other diseases of digestive system.....	1	4	2	1	2	0
Acute nephritis.....	0	0	0	0	0	0
Other nephritis and nephrosis.....	0	0	1	0	0	0
Infections of kidney.....	0	1	0	0	0	0
Calculi of urinary system.....	0	0	0	0	0	0
Hyperplasia of prostate.....	0	0	0	0	0	0
Diseases of breast.....	0	0	0	0	0	0
Other diseases of genito-urinary system.....	1	1	0	1	0	1
Toxaemias of pregnancy and the puerperium.....	0	0	0	0	0	0
Hemorrhage of pregnancy & childbirth...	0	0	0	0	0	0
Abortion induced for legal indications	0	0	0	0	0	0
Other and unspecified abortion.....	0	0	0	0	0	0
Sepsis of childbirth and the puerperium.....	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium.....	0	0	0	0	0	0
Delivery without mention of complication	0	0	0	0	0	0
Infections of skin and subcutaneous tissue.....	1	3	1	3	2	1
Other diseases of skin and subcutaneous tissue.....	0	0	1	1	0	0
Arthritis and spondylitis.....	0	0	0	1	0	0
Non-articular rheumatism and rheumatism unspecified.....	0	0	0	0	0	0
Osteomyelitis and periostitis.....	0	0	0	1	0	0
Akylosis & acquired musculoskeletal deformities.....	0	0	0	0	0	0
Other diseases of musculoskeletal system and connective tissue.....	1	1	4	0	1	2
Spina bifida.....	0	1	1	0	0	0
Congenital anomalies of heart.....	89	66	58	33	45	19
Congenital anomalies of circulatory system.....	1	1	4	0	1	1
Cleft palate and cleft lip.....	1	9	0	0	4	0
All other congenital anomalies.....	122	144	61	51	39	20
Birth injury and difficulty of labor.....	92	70	33	24	20	15

TABLE 29

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1978

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C A U S E	3 Days		4 Days		5 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholelithiasis & cholecystitis.....	0	0	0	0	0	0
Other diseases of digestive system.....	9	3	8	1	4	2
Acute nephritis.....	0	0	0	0	0	0
Other nephritis and nephrosis.....	0	1	0	0	0	0
Infections of kidney.....	0	0	0	0	0	0
Calculi of urinary system.....	0	0	0	0	0	0
Hyperplasia of prostate.....	0	0	0	0	0	0
Diseases of breast.....	0	0	0	0	0	0
Other diseases of genito-urinary system.....	0	0	0	0	0	0
Toxaemias of pregnancy and the puerperium.....	0	0	0	0	0	0
Hemorrhage of pregnancy & childbirth...	0	0	0	0	0	0
Abortion induced for legal indications.	0	0	0	0	0	0
Other and unspecified abortion.....	0	0	0	0	0	0
Sepsis of childbirth and the puerperium.....	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium.....	0	0	0	0	0	0
Delivery without mention of complication	0	0	0	0	0	0
Infections of skin and subcutaneous tissue.....	3	4	1	3	5	3
Other diseases of skin and subcutaneous tissue.....	0	1	0	0	0	1
Arthritis and spondylitis.....	0	0	0	1	0	0
Non-articular rheumatism and rheumatism unspecified.....	0	0	0	0	0	0
Osteomyelitis and periostitis.....	0	0	0	0	0	0
Akylosis & acquired musculoskeletal deformities.....	0	0	2	1	0	0
Other diseases of musculoskeletal system and connective tissue.....	1	0	2	1	1	1
Spina bifida.....	0	0	1	0	0	0
Congenital anomalies of heart.....	39	29	26	11	21	19
Congenital anomalies of circulatory system.....	3	0	0	0	0	1
Cleft palate and cleft lip.....	0	0	1	1	1	1
All other congenital anomalies.....	44	26	28	17	26	20
Birth injury and difficulty of labor.....	16	10	5	4	8	5

INFANT MORTALITY: 150 CAUSE-GROUPS
 BY SMALLER AGE GROUPS & SEX
 No. & Rate/1000 l.b.
 PHILIPPINES
 1978

C A U S E	6 Days		7-13 Days		14-20 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholelithiasis & cholecystitis.....	0	0	0	0	0	0
Other diseases of digestive system.....	3	0	25	17	0	1
Acute nephritis.....	1	0	0	0	0	0
Other nephritis and nephrosis.....	0	0	4	1	0	0
Infections of kidney.....	0	0	0	0	0	0
Calculi of urinary system.....	0	0	0	0	0	0
Hyperplasia of prostate.....	0	0	0	0	0	0
Diseases of breast.....	0	0	0	0	0	0
Other diseases of genito-urinary system.....	0	0	5	3	0	0
Toxaemias of pregnancy and the puerperium.....	0	0	0	0	0	0
Hemorrhage of pregnancy & childbirth...	0	0	0	0	0	0
Abortion induced for legal indications.	0	0	0	0	0	0
Other and unspecified abortion.....	0	0	0	0	0	0
Sepsis of childbirth and the puerperium.....	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the the puerperium....	0	0	0	0	0	0
Delivery w/out mention of complication.	0	0	0	0	0	0
Infections of skin and subcutaneous tissue.....	7	3	38	14	0	0
Other diseases of skin and subcutaneous tissue.....	0	0	3	3	0	0
Arthritis and spondylitis.....	0	0	0	0	0	0
Non-articular rheumatism and rheumatism unspecified.....	0	0	0	0	0	0
Osteomyelitis and periostitis.....	0	0	0	1	0	0
Ankylosis & acquired musculoskeletal deformities.....	1	0	2	1	0	0
Other diseases of musculoskeletal system and connective tissue.....	1	2	2	4	0	0
Spina bifida.....	0	0	4	2	0	0
Congenital anomalies of heart.....	20	13	125	97	0	0
Congenital anomalies of circulatory system.....	1	0	5	1	0	0
Cleft palate and cleft lip.....	0	1	1	4	0	0
All other congenital anomalies.....	17	11	97	82	0	0
Birth injury and difficulty of labor.....	4	1	16	10	0	0

TABLE 29

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1978

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C A U S E	21-27 Days		28-59 Days		2 Months	
	Male	Female	Male	Female	Male	Female
Cholelithiasis & cholecystitis.....	0	0	0	0	0	0
Other diseases of digestive system.....	1	1	33	17	25	10
Acute nephritis.....	0	0	4	1	6	2
Other nephritis and nephrosis.....	0	0	3	6	2	2
Infections of kidney.....	0	0	0	0	0	2
Calculi of urinary system.....	0	0	0	0	0	0
Hyperplasia of prostate.....	0	0	0	0	0	0
Diseases of breast.....	0	0	0	0	0	0
Other diseases of genito-urinary system.....	0	0	6	1	2	1
Toxaemias of pregnancy and the puerperium.....	0	0	0	0	0	0
Hemorrhage of pregnancy & childbirth...	0	0	0	0	0	0
Abortion induced for legal indications.	0	0	0	0	0	0
Other and unspecified abortion.....	0	0	0	0	0	0
Sepsis of childbirth and the puerperium.....	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium.....	0	0	0	0	0	0
Delivery w/out mention of complication.	0	0	0	0	0	0
Infections of skin and subcutaneous tissue.....	10	9	12	7	12	5
Other diseases of skin and subcutaneous tissue.....	0	0	2	0	1	2
Arthritis and spondylitis.....	0	0	0	0	0	0
Non-articular rheumatism and rheumatism unspecified.....	0	0	0	0	0	0
Osteomyelitis and periostitis.....	0	0	0	0	0	0
Ankylosis & acquired musculoskeletal deformities.....	0	0	0	0	0	0
Other diseases of musculoskeletal system and connective tissue.....	0	0	1	1	0	0
Spina bifida.....	0	0	2	0	0	0
Congenital anomalies of heart.....	0	1	77	41	41	21
Congenital anomalies of circulatory system.....	0	0	3	2	1	1
Cleft palate and cleft lip.....	0	0	3	4	2	0
All other congenital anomalies.....	3	3	41	23	14	19
Birth injury and difficulty of labor.....	0	0	6	4	1	0

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1978

C A U S E	3 Months		4 Months		5 Months	
	Male	Female	Male	Female	Male	Female
Cholelithiasis & cholecystitis.....	0	0	0	0	0	0
Other diseases of digestive system.....	29	15	16	8	14	7
Acute nephritis.....	4	5	2	1	0	2
Other nephritis and nephrosis.....	4	3	0	4	4	2
Infections of kidney.....	1	0	0	0	0	0
Calculi of urinary system.....	0	0	0	0	0	0
Hyperplasia of prostate.....	0	0	0	0	0	0
Diseases of breast.....	0	0	0	0	0	0
Other diseases of genito-urinary system.....	3	2	3	6	1	3
Toxaemias of pregnancy and the puerperium.....	0	0	0	0	0	0
Hemorrhage of pregnancy & childbirth...	0	0	0	0	0	0
Abortion induced for legal indications.	0	0	0	0	0	0
Other and unspecified abortion.....	0	0	0	0	0	0
Sepsis of childbirth and the puerperium.....	0	0	0	0	0	0
Other complication of pregnancy, childbirth and the puerperium.....	0	0	0	0	0	0
Delivery w/out mention of complication.	0	0	0	0	0	0
Infections of skin and subcutaneous tissue.....	5	10	4	5	8	5
Other diseases of skin and subcutaneous tissue.....	1	2	4	0	2	2
Arthritis and spondylitis.....	0	0	0	0	0	0
Non-articular rheumatism and rheumatism unspecified.....	0	0	0	0	0	0
Osteomyelitis and periostitis.....	0	0	0	0	0	0
Ankylosis & acquired musculoskeletal deformities.....	0	1	0	0	0	0
Other diseases of musculoskeletal system and connective tissue.....	0	0	0	0	0	0
Spina bifida.....	1	2	0	0	0	1
Congenital anomalies of heart.....	29	19	21	22	16	16
Congenital anomalies of circulatory system.....	0	0	0	1	0	1
Cleft palate and cleft lip.....	1	2	0	0	0	1
All other congenital anomalies.....	13	13	8	8	5	4
Birth injury and difficulty of labor.....	1	0	1	0	1	1

TABLE 29

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1978

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C A U S E S	6 Months		7 Months		8 Months	
	Male	Female	Male	Female	Male	Female
Cholelithiasis & cholecystitis.....	0	0	0	0	0	0
Other diseases of digestive system.....	14	5	14	12	17	8
Acute nephritis.....	0	1	1	2	3	1
Other nephritis and nephrosis.....	6	1	1	2	6	0
Infections of kidney.....	1	0	0	0	1	0
Calculi of urinary system.....	0	0	0	0	0	0
Hyperplasia of prostate.....	0	0	0	0	0	0
Diseases of breast.....	0	0	0	0	0	0
Other diseases of genito-urinary system.....	1	0	1	3	3	3
Toxaemias of pregnancy and the puerperium.....	0	0	0	0	0	0
Hemorrhage of pregnancy & childbirth...	0	0	0	0	0	0
Abortion induced for legal indications.	0	0	0	0	0	0
Other and unspecified abortion.....	0	0	0	0	0	0
Sepsis of childbirth and the puerperium.....	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium.....	0	0	0	0	0	0
Delivery w/out mention of complication.	0	0	0	0	0	0
Infections of skin and subcutaneous tissue.....	4	4	3	5	6	4
Other diseases of skin and subcutaneous tissue.....	3	0	1	0	1	2
Arthritis and spondylitis.....	0	0	0	0	0	0
Non-articular rheumatism and rheumatism unspecified.....	0	0	0	0	0	0
Osteomyelitis and periostitis.....	0	0	0	0	0	0
Ankylosis & acquired musculoskeletal deformities.....	0	0	0	0	0	0
Other diseases of musculoskeletal system and connective tissue.....	0	0	0	0	0	0
Spina bifida.....	0	0	0	1	0	0
Congenital anomalies of heart.....	20	15	15	11	17	17
Congenital anomalies of circulatory system/.....	0	0	0	0	1	0
Cleft palate and cleft lip.....	1	0	0	1	0	0
All other congenital anomalies.....	7	9	6	10	7	8
Birth injury and difficulty of labor.....	0	0	1	1	1	0

INFANT MORTALITY: 150 CAUSE-GROUPS
 BY SMALLER AGE GROUPS & SEX
 No. & Rate/1000 l.b.
 PHILIPPINES
 1978

C A U S E	9 Months		10 Months		11 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholelithiasis & cholecystitis.....	0	0	0	0	0	0
Other diseases of digestive system.....	9	10	9	8	16	7
Acute nephritis.....	3	4	2	2	0	2
Other nephritis and nephrosis.....	4	2	1	0	2	4
Infections of kidney.....	0	0	0	0	0	0
Calculi of urinary system.....	0	0	0	0	1	0
Hyperplasia of prostate.....	0	0	0	0	0	0
Diseases of breast.....	1	0	0	0	0	0
Other diseases of genito-urinary system.....	2	1	0	0	3	4
Toxaemias of pregnancy and the puerperium.....	0	0	0	0	0	0
Hemorrhage of pregnancy & childbirth...	0	0	0	0	0	0
Abortion induced for legal indications.	0	0	0	0	0	0
Other and unspecified abortion.....	0	0	0	0	0	0
Sepsis of childbirth and the puerperium.....	0	0	0	0	0	0
Other complication of pregnancy, childbirth and the puerperium.....	0	0	0	0	0	0
Delivery w/out mention of complication.	0	0	0	0	0	0
Infection of skin and subcutaneous tissue.....	5	3	2	3	6	3
Other diseases of skin and subcutaneous tissue.....	1	0	2	0	1	1
Arthritis and spondylitis.....	0	0	0	0	0	2
Non-articular rheumatism and rheumatism unspecified.....	0	0	0	0	0	0
Osteomyelitis and periostitis.....	0	0	0	0	0	0
Ankylosis & acquired musculoskeletal deformities.....	0	0	0	0	1	0
Other diseases of musculoskeletal system and connective tissue.....	0	0	0	0	4	2
Spina bifida.....	0	0	0	0	0	0
Congenital anomalies of heart.....	11	15	6	4	12	5
Congenital anomalies of circulatory system.....	0	2	0	0	0	0
Cleft palate and cleft lip.....	0	0	0	0	4	2
All other congenital anomalies.....	5	4	2	0	39	31
Birth injury and difficulty of labor.....	1	0	0	0	11	6

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
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C A U S E	DEATHS UNDER 1 YEAR			
	Male	Female	Both sexes	Rate
Conditions of placenta and cord.....(770-771)	100	61	161	0.1
Haemolytic disease of newborn.....(774;775)	109	58	167	0.1
Anoxic & hypoxic condition not elsewhere classified.....(776)	3028	2252	5280	3.8
Other causes of perinatal morbidity and mortality (760-763;769;773;777-779)	6225	4562	10787	7.8
Senility without mention of psychoses.....(794)	0	0	0	-
Symptoms and other ill-defined conditions.....(780-793;795;796)	2973	2213	5186	3.7
Motor vehicle accidents.....(E810-E823)	7	5	12	0.009
Other transport accidents.....(E800-E807;E825-E845)	0	0	0	-
Accidental poisoning.....(E850-E877)	3	2	5	0.004
Accidental falls.....(E880-E887)	30	19	49	0.04
Accidents caused by fires.....(E890-E899)	27	24	51	0.04
Accidental drowning and submersion.....(E910)	25	32	57	0.04
Accident caused by firearm missiles.....(E922)	0	0	0	-
Accidents mainly of industrial type.....(E916-E921;E923-E928)	1	0	1	0.001
All other accidents (E900-E909;E911-E918;E929-E949)	24	18	42	0.03
Suicide and self-inflicted injury.....(E950-E959)	0	0	0	-
Homicide and injury purposely inflicted by other persons; legal intervention.....(E960-E978)	0	0	0	-
Injury undetermined whether accidentally or purposely inflicted.....(E980-E989)	23	12	35	0.03
Injury resulting from operations of war... (E990-E999)	3	2	5	0.004
Fracture of skull.....(N800-N804)	4	0	4	0.003
Fracture of spine and trunk.....(N805-N809)	1	1	2	0.001
Fracture of limbs.....(N810-N829)	1	0	1	0.001
Dislocation without fracture.....(N830-N839)	0	0	0	-
Sprains and strains of joints and adjacent muscles.....(N840-N848)	0	1	1	0.001
Intracranial injury (excluding skull fracture).....(N850-N854)	23	16	39	0.03
Internal injury of chest, abdomen and pelvis.....(N860-N869)	1	0	1	0.001
Laceration and open wounds.....(N870-N908)	11	5	16	0.01
Superficial injury, contusion and crushing skin surface.....(N910-N929)	1	0	1	0.001
Foreign body entering through orifice.....(N930-N939)	6	6	12	0.009
Burn.....(N940-N949)	3	0	3	0.002
Adverse effects of chemical substances....(N960-N989)	2	3	5	0.004
All other and unspecified effects of external causes.....(N950-N959;N990-N999)	177	126	303	0.2

INFANT MORTALITY: 150 CAUSE-GROUPS
 BY SMALLER AGE GROUPS & SEX
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C A U S E	Under 1 Day 1 Day				2 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Conditions of placenta and cord.....	54	33	10	8	5	5
Haemolytic disease of newborn.....	5	8	11	3	8	3
Anoxic & hypoxic condition not elsewhere classified.....	1387	1118	502	378	293	172
Other causes of perinatal morbidity and mortality.....	2415	1736	997	693	499	340
Senility without mention of psychoses.....	0	0	0	0	0	0
Symptoms and other ill-defined conditions.....	377	296	197	129	119	65
Motor vehicle accidents.....	1	0	0	1	0	0
Other transport accidents.....	0	0	0	0	0	0
Accidental poisoning.....	0	0	0	0	1	0
Accidental falls.....	1	1	2	1	0	0
Accidents caused by fires.....	0	0	0	0	0	0
Accidental drowning and submersion.....	1	0	0	0	0	1
Accident caused by firearm missiles.....	0	0	0	0	0	0
Accidents mainly of industrial type.....	0	0	0	0	0	0
All other accidents.....	1	1	1	1	0	0
Suicide and self-inflicted injury.....	0	0	0	0	0	0
Homicide and injury purposely inflicted by other persons; legal intervention.....	0	0	0	0	0	0
Injury undetermined whether accidentally or purposely inflicted.....	3	0	0	0	0	0
Injury resulting from operations of war.....	0	0	0	0	0	0
Fracture skull.....	1	0	0	0	0	0
Fracture of spine and trunk.....	0	0	0	0	0	0
Fracture of limbs.....	0	0	0	0	0	0
Dislocation without fracture.....	0	0	0	0	0	0
Sprains and strains of joints and adjacent muscles.....	0	0	0	0	0	0
Intracranial injury (excluding skull fracture).....	2	1	2	0	1	1
Internal injury of chest, abdomen and pelvis.....	0	0	0	0	0	0
Laceration and open wounds.....	0	0	0	0	0	0
Superficial injury, contusion and crushing with skin surface.....	0	0	0	0	0	0
Foreign body entering through orifice.....	0	1	0	0	0	0
Burn.....	0	0	0	0	0	0
Adverse effects of chemical substances.....	0	0	0	0	0	0
All other and unspecified effects of external cause.....	35	15	8	17	5	4

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1978

C A U S E	3 Days		4 Days		5 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Conditions of placenta and cord.....	2	2	3	2	3	1
Haemolytic disease of newborn.....	14	8	5	2	5	6
Anoxic & hypoxic condition not elsewhere classified.....	188	125	102	64	86	54
Other causes of perinatal morbidity and mortality.....	370	252	199	180	199	147
Senility without mention of psychoses.....	0	0	0	0	0	0
Symptoms and other ill-defined conditions.....	99	68	59	47	93	51
Motor vehicle accidents.....	0	0	0	0	0	0
Other transport accidents.....	0	0	0	0	0	0
Accidental poisoning.....	0	0	0	0	0	0
Accidental falls.....	0	0	0	0	0	0
Accidents caused by fires.....	0	0	0	0	0	0
Accidental drowning and submersion.....	0	0	1	0	0	0
Accident caused by firearm missiles.....	0	0	0	0	0	0
Accidents mainly of industrial type.....	0	0	0	0	0	0
All other accidents.....	1	0	0	0	2	0
Suicide and self-inflicted injury.....	0	0	0	0	0	0
Homicide and injury purposely inflicted by other persons; legal intervention.....	0	0	0	0	0	0
Injury undetermined whether accidentally or purposely inflicted.....	2	0	0	1	0	0
Injury resulting from operations of war.....	0	0	0	0	0	0
Fracture of skull.....	0	0	0	0	0	0
Fracture of spine and trunk.....	0	0	0	0	0	0
Fracture of limbs.....	1	0	0	0	0	0
Dislocation without fracture.....	0	0	0	0	0	0
Sprains and strains of joints and adjacent muscles.....	0	0	0	0	0	0
Intracranial injury (excluding skull fracture).....	0	0	1	0	0	0
Internal injury of chest, abdomen and pelvis.....	0	0	1	0	0	0
Laceration and open wounds.....	0	0	0	0	0	0
Superficial injury, contusion and crushing with skin surface.....	0	0	0	0	0	0
Foreign body entering through orifice.....	0	0	0	0	0	0
Burn.....	0	0	0	0	0	0
Adverse effects of chemical substances.....	0	0	0	0	0	0
All other and unspecified effects of external causes.....	7	4	4	3	7	4

INFANT MORTALITY: 150 CAUSE-GROUPS
 BY SMALLER AGE GROUPS & SEX
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C A U S E	6 Days		7-13 Days		14-20 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Condition of placenta and cord.....	2	1	8	3	0	0
Haemolytic disease of new born.....	6	1	28	12	0	0
Anoxic & hypoxic condition not elsewhere classified.....	69	58	273	188	1	5
Other causes of perinatal morbidity and mortality.....	150	138	940	699	4	8
Senility without mention of psychoses.....	0	0	0	0	0	0
Symptoms and other ill-defined conditions.....	67	62	397	322	3	0
Motor vehicle accidents.....	0	0	0	0	0	0
Other transport accidents.....	0	0	0	0	0	0
Accidental poisoning.....	0	0	0	0	0	0
Accidental falls.....	0	0	3	1	0	0
Accidents caused by fires.....	0	0	0	0	0	0
Accidental drowning and submersion.....	0	0	2	2	0	0
Accident caused by firearm missiles.....	0	0	0	0	0	0
Accidents mainly of industrial type.....	0	0	0	0	0	0
All other accidents.....	0	0	1	2	0	0
Suicide and self-inflicted injury.....	0	0	0	0	0	0
Homicide and injury purposely inflicted by other persons; legal intervention.....	0	0	0	0	0	0
Injury undetermined whether accidentally or purposely inflicted.....	1	0	1	1	0	0
Injury resulting from operation of war.....	0	0	1	0	0	0
Fracture of skull.....	0	0	0	0	0	0
Fracture of spine and trunk.....	0	0	0	0	0	0
Fracture of limbs.....	0	0	0	0	0	0
Dislocation without fracture.....	0	0	0	0	0	0
Sprains and strains of joints and adjacent muscles.....	0	0	0	0	0	0
Intracranial injury (excluding skull fracture).....	0	1	3	3	0	0
Internal injury of chest, abdomen and pelvis.....	0	0	0	0	0	0
Laceration and open wounds.....	1	0	0	0	0	0
Superficial injury, contusion and crushing with skin surface.....	0	0	0	0	0	0
Foreign body entering through orifice.....	0	0	0	1	0	0
Burn.....	0	0	0	0	0	0
Adverse effects of chemical substances.....	0	0	0	0	0	0
All other and unspecified effects of external causes.....	3	3	34	14	5	0

TABLE 29

INFANT MORTALITY: 150 CAUSE-GROUPS
 BY SMALLER AGE GROUPS & SEX
 No. & Rate/1000 l.b.
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C A U S E	21-27 Days		28-59 Days		2 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Condition of placenta and cord.....	0	0	1	0	2	0
Haemolytic disease of newborn.....	0	0	16	5	3	3
Anoxic & hypoxic condition not elsewhere classified.....	0	0	46	24	23	10
Other causes of perinatal morbidity and mortality.....	1	1	157	129	54	38
Senility without mention of psychoses.....	0	0	0	0	0	0
Symptoms and other ill-defined conditions.....	2	1	295	193	157	124
Motor vehicle accidents.....	0	0	0	0	0	1
Other transport accidents.....	0	0	0	0	0	0
Accidental poisoning.....	0	0	0	0	0	0
Accidental falls.....	0	0	3	1	3	3
Accidents caused by fires.....	0	0	2	4	2	1
Accidental drowning and submersion.....	1	0	2	2	0	3
Accident caused by firearm missiles.....	0	0	0	0	0	0
Accidents mainly of industrial type.....	0	0	0	0	0	0
All other accidents.....	0	0	2	5	1	0
Suicide and self-inflicted injury.....	0	0	0	0	0	0
Homicide and injury purposely inflicted by other persons; legal intervention.....	0	0	0	0	0	0
Injury undetermined whether accidentally or purposely inflicted.....	1	0	2	1	1	1
Injury resulting from operation of war.....	1	0	0	1	0	0
Fracture of skull.....	0	0	1	0	0	0
Fracture of spine and trunk.....	0	0	1	0	0	0
Fracture limbs.....	0	0	0	0	0	0
Dislocation without fracture.....	0	0	0	0	0	0
Sprains and strains of joints and adjacent muscles.....	0	0	0	0	0	0
Intracranial injury (excluding skull fracture).....	0	0	7	1	1	1
Internal injury of chest, abdomen and pelvis.....	0	0	0	0	0	0
Laceration and open wounds.....	0	0	1	0	1	0
Superficial injury, contusion and crushing with skin surface.....	0	0	0	0	0	0
Foreign body entering through orifice.....	0	0	2	0	1	1
Burn.....	0	0	0	0	0	0
Adverse effects of chemical substances.....	0	0	0	1	1	0
All other and unspecified effects of external causes.....	5	8	16	14	9	5

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1978

C A U S E	3 Months		4 Months		5 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Condition of placenta and cord.....	0	1	10	4	0	0
Haemolytic disease of newborn.....	1	3	2	1	0	0
Anoxic and hypoxic condition not elsewhere classified.....	10	18	9	7	10	5
Other causes of perinatal morbidity and mortality.....	27	22	19	19	15	9
Senility without mention of psychoses.....	0	0	0	0	0	0
Symptoms and other ill-defined conditions....	118	87	112	84	105	74
Motor vehicle accidents.....	2	0	0	0	1	1
Other transport accidents.....	0	0	0	0	0	0
Accidental poisoning.....	0	0	0	0	0	0
Accidental falls.....	2	1	3	1	1	2
Accidents caused by fires.....	2	4	4	2	3	1
Accidental drowning and submersion.....	0	1	1	0	2	2
Accident caused by firearm missiles.....	0	0	0	0	0	0
Accidents mainly of industrial type.....	0	0	0	0	0	0
All other accidents.....	2	0	3	1	1	0
Suicide and self-inflicted injury.....	0	0	0	0	0	0
Homicide and injury purposely inflicted by other persons; legal intervention.....	0	0	0	0	0	0
Injury undetermined whether accidentally or purposely inflicted.....	0	1	0	2	1	0
Injury resulting from operation of war.....	0	0	0	0	0	0
Fracture of skull.....	1	0	0	0	1	0
Fracture of spine and trunk.....	0	0	0	0	0	0
Fracture of limbs.....	0	0	0	0	0	0
Dislocation without fracture.....	0	0	0	0	0	0
Sprains and strains of joints and adjacent muscles.....	0	0	0	0	0	0
Intracranial injury (excluding skull fracture).....	0	0	1	0	0	0
Internal injury of chest, abdomen and pelvis.....	0	0	0	0	0	0
Laceration and open wounds.....	1	3	0	0	2	1
Superficial injury, contusion and crushing with skin surface.....	0	0	0	0	0	0
Foreign body entering through orifice.....	0	0	0	0	0	0
Burn.....	0	0	0	0	2	0
Adverse effects of chemical substances.....	0	0	0	1	0	0
All other and unspecified effects of external causes.....	7	6	5	2	2	0

TABLE 29

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1978

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C A U S E	6 Months		7 Months		8 Months	
	Male	Female	Male	Female	Male	Female
Condition of placenta and cord.....	0	1	0	0	0	0
Haemolytic disease of newborn.....	1	0	1	3	1	0
Anoxic & hypoxic not elsewhere classified.....	5	6	5	3	8	6
Other causes of perinatal morbidity and mortality.....	28	13	37	27	13	13
Senility without mention of psychoses.....	0	0	0	0	0	0
Symptoms and other ill-defined conditions.....	134	94	118	90	143	96
Motor vehicle accidents.....	0	0	0	1	0	0
Other transport accidents.....	0	0	0	0	0	0
Accidental poisoning.....	1	0	1	0	0	0
Accidental falls.....	2	2	2	0	5	1
Accidents caused by fires.....	2	3	3	2	2	1
Accidental drowning and submersion.....	1	3	6	1	3	6
Accident caused by firearm missiles.....	0	0	0	0	0	0
Accidents mainly of industrial type.....	1	0	0	0	0	0
All other accidents.....	1	1	2	2	0	1
Suicide and self-inflicted injury.....	0	0	0	0	0	0
Homicide and injury purposely inflicted by other persons; legal intervention.....	0	0	0	0	0	0
Injury undetermined whether accidentally or purposely inflicted.....	0	0	0	0	2	3
Injury resulting from operations of war.....	0	1	0	0	0	0
Fracture of skull.....	0	0	0	0	0	0
Fracture of spine and trunk.....	0	0	0	0	0	0
Fracture of limbs.....	0	0	0	0	0	0
Dislocation without fracture.....	0	0	0	0	0	0
Sprains and strains of joints and adjacent muscles.....	0	0	0	1	0	0
Intracranial injury (excluding skull fracture).....	0	4	0	1	2	1
Internal injury of chest, abdomen and pelvis.....	0	0	0	0	0	0
Laceration and open wounds.....	0	0	1	0	0	1
Superficial injury, contusion and crushing with skin surface.....	0	0	0	0	0	0
Foreign body entering through orifice.....	1	0	0	1	1	1
Burn.....	0	0	0	0	0	0
Adverse effects of chemical substances.....	1	0	0	0	0	0
All other and unspecified effects of external causes.....	3	5	4	2	9	3

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1978

C A U S E	9 Months		10 Months		11 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Condition of placenta and cord.....	0	0	0	0	0	0
Haemolytic disease of newborn.....	0	0	1	0	1	0
Anoxic & hypoxic condition not else- where classified.....	1	3	7	3	3	5
Other causes of perinatal morbidity and mortality.....	16	6	8	8	77	84
Senility without mention of psychoses....	0	0	0	0	0	0
Symptoms and other ill-defined conditions	125	93	82	73	171	164
Motor vehicle accidents.....	1	0	1	0	1	1
Other transport accidents.....	0	0	0	0	0	0
Accidental poisoning.....	0	0	0	0	0	2
Accidental falls.....	1	3	0	1	2	1
Accidents caused by fires.....	2	3	0	2	5	1
Accidental drowning and submersion.....	1	3	2	3	2	5
Accident caused by firearm missiles.....	0	0	0	0	0	0
Accidents mainly of industrial type.....	0	0	0	0	0	0
All other accidents.....	1	1	2	2	3	1
Suicide and self inflicted injury.....	0	0	0	0	0	0
Homicide and injury purposely inflicted by other persons; legal intervention...	0	0	0	0	0	0
Injury undetermined whether accidentally or purposely inflicted.....	2	0	1	0	6	2
Injury resulting from operations of war...	0	0	0	0	1	0
Fracture of skull.....	0	0	0	0	0	0
Fracture of spine and trunk.....	0	1	0	0	0	0
Fracture of limbs.....	0	0	0	0	0	0
Dislocation without fracture.....	0	0	0	0	0	0
Sprains and strains of joints and adjacent muscles.....	0	0	0	0	0	0
Intracranial injury (excluding skull fracture).....	1	2	1	0	1	0
Internal injury of chest, abdomen and pelvis.....	0	0	0	0	0	0
Laceration and open wounds.....	1	0	3	0	0	0
Superficial injury, contusion and crushing with skin surface.....	0	0	0	0	1	0
Foreign body entering through orifice...	1	0	0	0	0	1
Burn.....	0	0	1	0	0	0
Adverse effects of chemical substances...	0	0	0	0	0	1
All other and unspecified effects of external causes.....	2	2	5	8	2	7

TABLE 30

MATERNAL MORTALITY: BY MAIN CAUSE
No. & Rate/1000 l.b. & Percentage Distribution
PHILIPPINES
5-YEAR AVERAGE (1973-1977) & 1978

C A U S E	5 - YEAR AVERAGE (1973-1977)			1 9 7 8		
	Number	Rate	% of Total	Number	Rate	% of Total
Total.....	1741	1.4	100.0	1734	1.2	100.0
Toxemias of pregnancy and the Puerperium, (636-639)	299	0.2	17.2	202	0.1	11.6
Hemorrhage of Pregnancy & Childbirth. (632; 651-653)	934	0.8	53.6	926	0.7	53.4
Abortion..... (640-645)	123	0.1	7.1	156	0.1	9.0
Sepsis of Pregnancy, Child birth & the Puerperium. (670; 671; 673)	108	0.09	6.2	66	0.05	3.8
Other complication of preg- nancy, Childbirth and the Puerperium and Delivery without mention of complication..... (630; 631; 633-635- 650; 654-662; 672; 674-678)	277	0.2	15.9	384	0.3	22.2

MATERNAL DEATHS BY ATTENDANCE
Percent Distribution
PHILIPPINES, 1978

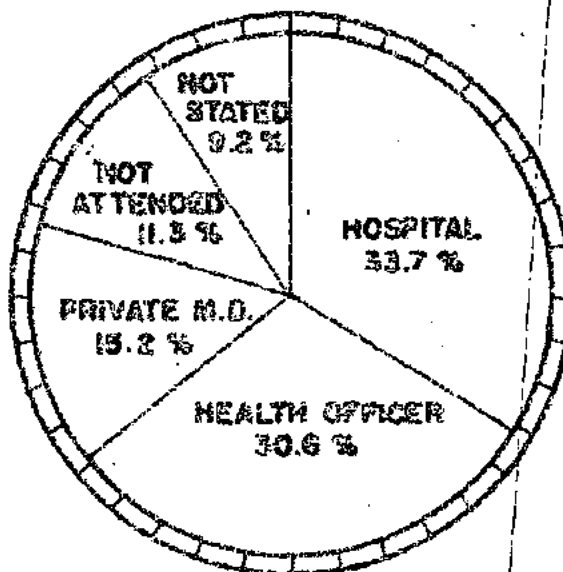


Fig. 24

MATERNAL MORTALITY BY MAIN CAUSES
Percent Distribution
PHILIPPINES, 1978

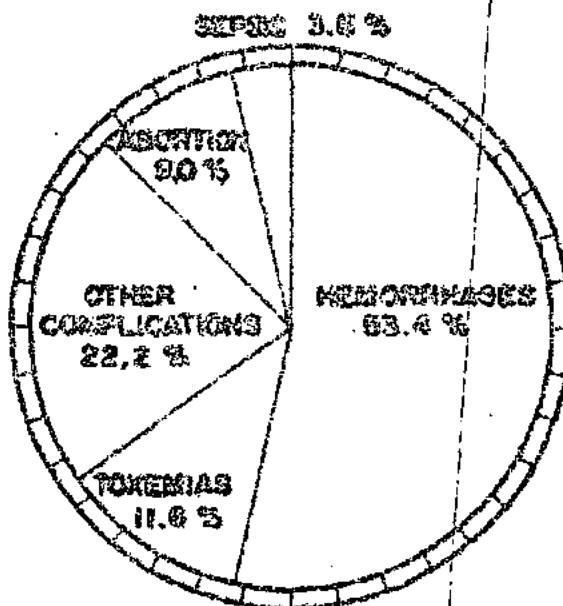


Fig. 25

TABLE 31

MATERNAL MORTALITY: BY ATTENDANCE
No. & Percentage Distribution
PHILIPPINES
1978

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MAIN CAUSE	Total Deaths (Maternal)	Medically Attended			Not Atten- ded	Not Stated
		Private M.D.	Health Officer	Hospital		
ALL CAUSES						
Number.....	1734	264	531	584	196	159
%	100.0	15.2	30.6	33.7	11.3	9.2
Haemorrhage of pregnancy & Childbirth....(632;651-652)						
Number.....	202	35	71	69	25	2
%	100.0	17.1	35.1	34.3	12.6	0.9
Toxemias of pregnancy and the puerperium....(636-639)						
Number.....	926	140	282	305	95	104
%	100.0	15.1	30.4	32.9	10.3	11.3
Other complications of preg- nancy, childbirth and the puerperium and delivery without mention of compli- cation (630-631;633-635; 650;654-662;672;674-678)						
Number.....	156	26	42	54	19	15
%	100.0	16.8	27.1	34.6	12.4	9.1
Abortion.....(640-645)						
Number.....	66	6	21	18	14	7
%	100.0	9.3	31.1	27.2	20.7	11.7
Sepsis of pregnancy, child- birth & the puerperium.... (670;671;673)						
Number.....	384	30	116	102	83	53
%	100.0	7.9	30.1	26.5	21.7	13.8

MATERNAL DEATHS: BY AGE OF MOTHER & HEALTH REGION
No. & Rate/1000 l.b.
PHILIPPINES
1978

A R E A	T O T A L		Under 15 Yrs.		15-19 Yrs.		20-24 Yrs.		25-29 Yrs.	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<u>PHILIPPINES</u>	<u>1734</u>	<u>1.2</u>	<u>110</u>	<u>39.7</u>	<u>112</u>	<u>0.9</u>	<u>286</u>	<u>0.7</u>	<u>324</u>	<u>0.8</u>
National Cap. Region	116	0.6	32	108.1	11	0.7	22	0.3	20	0.3
Region 1	115	1.0	3	176.5	4	0.5	15	0.4	21	0.6
Region 2	83	1.0	3	19.6	7	0.8	16	0.6	21	1.0
Region 3	100	0.7	9	22.8	2	0.2	17	0.4	26	0.6
Region 4	225	2.8	18	43.3	19	1.0	46	0.8	40	0.8
Region 5	224	2.1	14	60.1	19	2.3	29	1.0	34	1.2
Region 6	147	1.4	6	36.4	3	0.5	24	0.9	32	1.1
Region 7	170	1.5	6	28.0	9	1.0	30	1.0	26	1.0
Region 8	142	2.6	2	13.3	14	3.0	17	1.1	27	1.9
Region 9	72	1.4	4	37.7	6	1.1	11	0.7	10	0.8
Region 10	144	1.6	3	19.9	8	1.0	24	0.9	26	1.1
Region 11	130	1.2	9	42.9	5	0.5	29	0.8	24	1.1
Region 12	65	1.5	1	8.9	5	1.2	6	0.5	17	1.4

TABLE 32

MATERNAL DEATHS: BY AGE OF MOTHER: & HEALTH REGION
 No. & Rate/1000 l.b.
 PHILIPPINES
 1978

A R E A	30-34 Yrs.		35-39 Yrs.		40-44 Yrs.		45-49 Yrs.		50 Yrs. & Over	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES	311	1.3	329	2.3	190	3.4	47	5.9	25	5.9
National Cap. Region	10	0.3	13	0.9	5	1.2	1	2.4	2	5.5
Region 1	30	1.3	25	1.8	13	2.4	1	1.2	3	8.7
Region 2	9	0.8	19	2.4	4	1.3	2	3.8	2	8.5
Region 3	18	0.7	12	0.8	10	1.6	3	3.5	3	5.8
Region 4	40	1.3	35	1.9	20	3.0	6	5.9	2	3.8
Region 5	34	1.8	30	3.7	37	7.1	5	5.4	2	4.6
Region 6	35	1.8	26	1.8	18	3.2	1	1.4	2	6.1
Region 7	30	1.6	35	2.5	22	4.1	12	17.5	-	-
Region 8	26	2.6	36	5.1	14	5.2	4	11.5	2	11.0
Region 9	14	1.8	11	2.0	7	3.5	6	20.1	3	24.2
Region 10	25	1.8	38	3.7	17	4.3	3	5.5	-	-
Region 11	22	1.3	21	1.9	14	3.5	2	3.3	4	10.9
Region 12	18	2.7	8	1.7	9	5.3	1	3.8	-	-

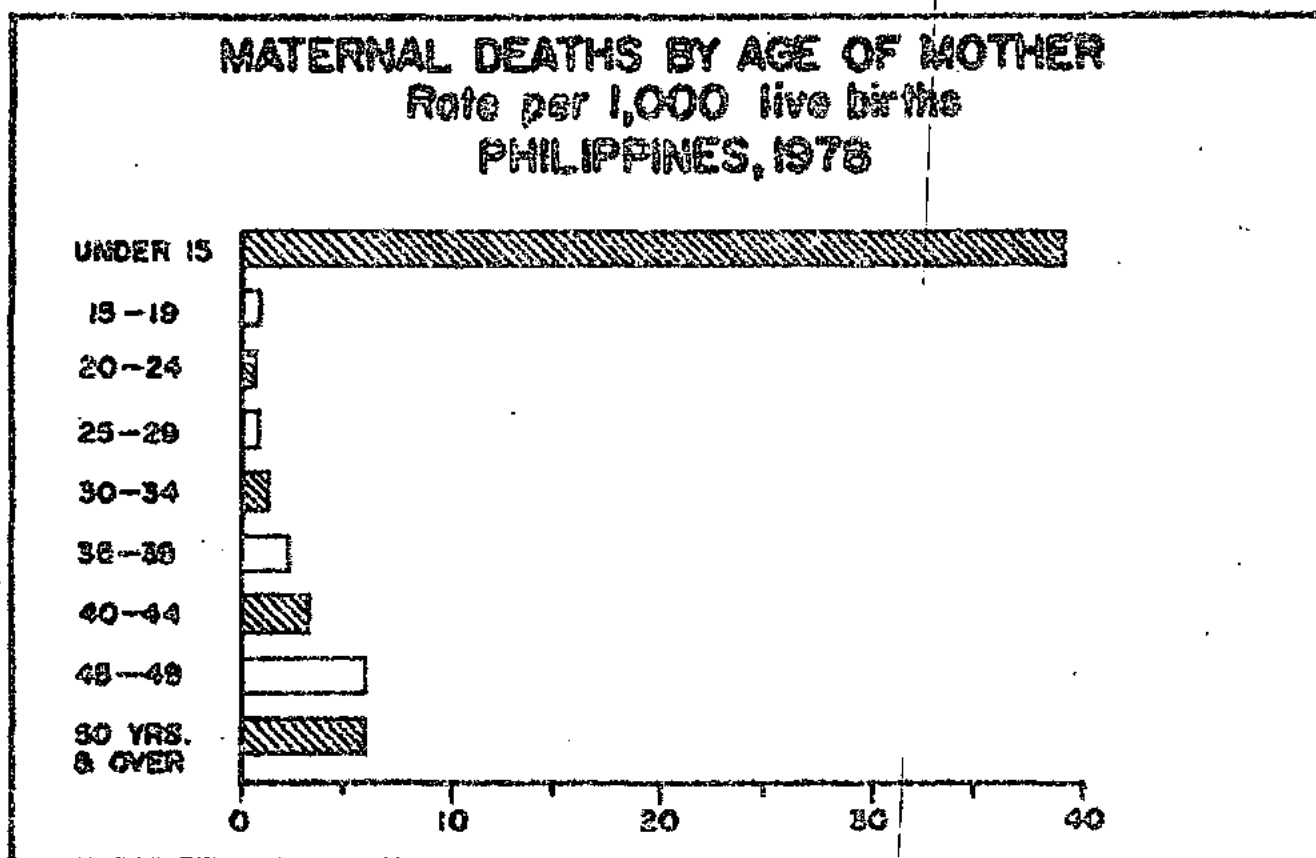


Fig. 26

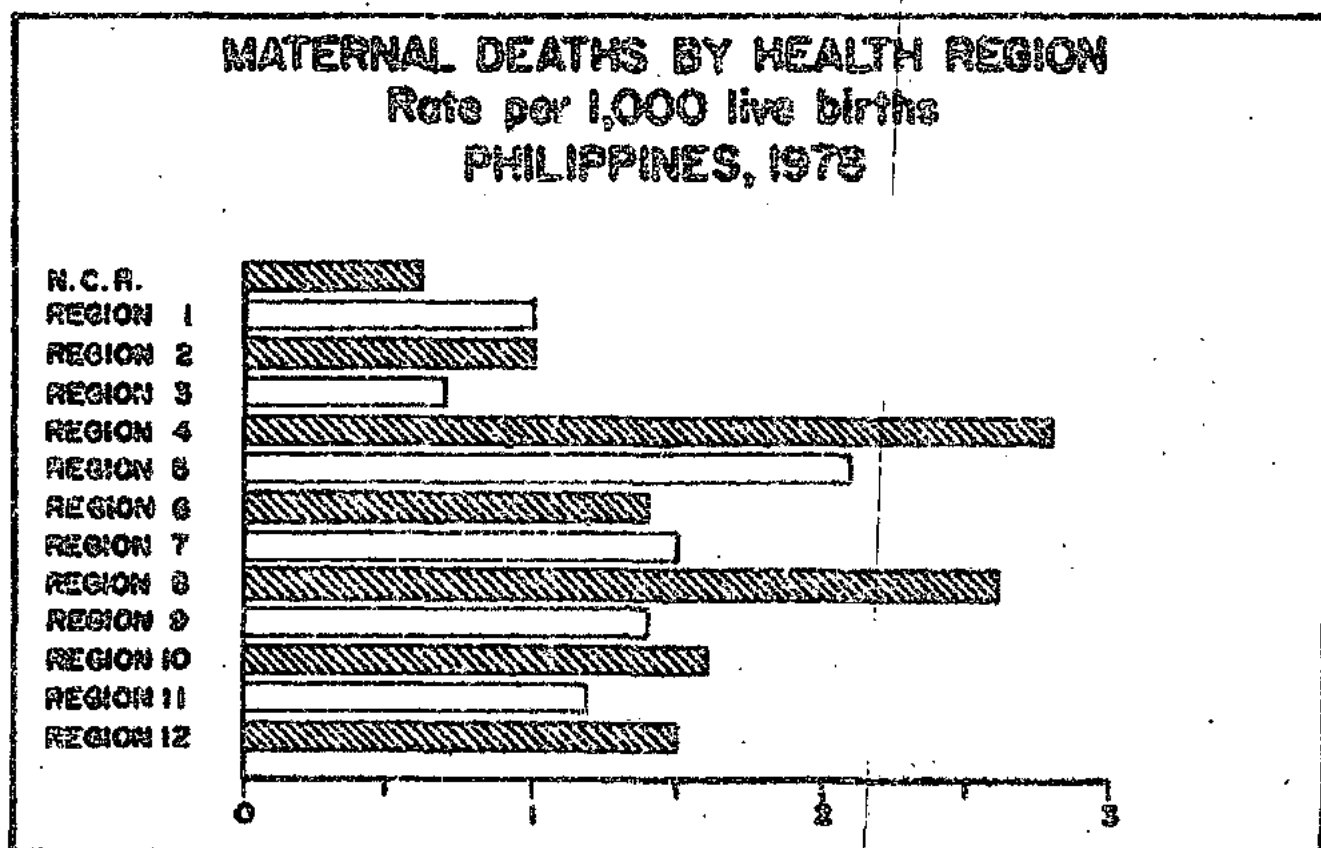


Fig. 27

TABLE 33-A

FOETAL MORTALITY: BY ATTENDANCE & BY CAUSE
No. & Percentage Distribution
PHILIPPINES
1978

C A U S E	Total Foetal Deaths	With Medical Attendance		W/o Medical Attendance		Attendance Not Stated	
		Number	%	Number	%	Number	%
Chronic circulatory & genito- urinary disease in mother...	29	18	62.1	9	31.0	2	6.9
Other maternal conditions unrelated pregnancy.....	210	123	58.4	82	37.6	13	6.0
Toxemias of pregnancy.....	273	214	78.4	51	18.7	8	2.9
Maternal ante & intrapartum infection.....	48	41	85.4	7	14.6	0	-
Difficult labor with abnor- mality of bones, organs or tissue of pelvis.....	19	12	63.2	6	31.6	1	5.2
Difficult labor with dispro- portion, but no mention of abnormality of pelvis.....	41	9	21.9	0	-	2	4.9
Difficult labor with mal- position of foetus.....	120	90	75.0	26	21.7	4	3.3
Difficult labor with abnorma- lity of forces of labor.....	32	23	71.9	8	25.0	1	3.1
Difficult labor with other unspecified complications...	615	450	73.2	141	22.9	24	3.9
Other complication of preg- nancy and childbirth.....	58	41	70.7	12	20.7	5	8.6
Conditions of placenta.....	1959	1775	90.6	160	8.2	24	1.2
Conditions of umbilical cord..	300	251	83.7	42	14.0	7	2.3
Birth injury without mention of cause.....	34	27	79.4	7	20.6	0	-
Termination of pregnancy.....	97	74	76.3	19	19.6	4	4.1
Hemolytic disease of newborn with kernicterus.....	7	3	42.8	2	28.6	2	28.6
Hemolytic disease of newborn without mention of kernic- terus.....	16	13	81.2	3	18.8	0	-
Anoxic and hypoxic condition not elsewhere classified....	1321	927	70.2	315	23.8	79	6.0
Immaturity unqualified.....	1431	787	55.0	518	36.2	126	8.8
Other conditions of foetus or newborn.....	161	115	71.4	40	24.9	6	3.7
Foetal deaths of unknown cause.....	7616	3842	50.5	3034	39.8	740	9.7
T O T A L	14365	8835	61.5	4482	31.2	1048	7.3

TABLE 33-B

FOETAL DEATHS WITH MEDICAL ATTENDANCE BY CAUSE
No. & Percentage Distribution
PHILIPPINES
1978

C A U S E	Total Medi- cally Atten- ded Foetal Deaths	A T T E N D A N C E							
		Authority		Physician		Nurse		Midwife	
		No.	%	No.	%	No.	%	No.	%
Chronic circulatory & genito- urinary disease in mother...	18	9	50.0	4	22.2	1	5.6	4	22.2
Other maternal conditions unrelated to pregnancy.....	123	74	60.2	25	20.2	4	3.3	20	16.3
Toxemias of pregnancy.....	214	181	84.6	18	8.4	3	1.4	12	5.6
Maternal ante & intrapartum infection.....	41	33	80.5	6	14.6	0	-	2	4.9
Difficult labor with abnor- mality of bones, organs or tissue of pelvis.....	12	11	91.7	0	-	1	8.3	0	-
Difficult labor with dispro- portion, but no mention of abnormality of pelvis.....	9	5	55.6	0	-	0	-	4	44.4
Difficult labor with mal- position of foetus.....	90	71	78.9	9	10.0	4	4.4	6	6.7
Difficult labor with abnorma- lity of forces of labor.....	23	19	82.6	0	-	2	8.7	2	8.7
Difficult labor with other unspecified complications...	450	365	81.1	38	8.5	6	1.3	41	9.1
Other complication of preg- nancy and childbirth.....	41	26	63.4	8	19.5	0	-	7	17.1
Conditions of placenta.....	1775	1593	89.7	159	9.0	10	0.6	13	0.7
Conditions of umbilical cord...	251	224	89.2	17	6.8	3	1.2	7	2.8
Birth injury without mention of cause.....	27	19	70.4	2	7.4	1	3.7	5	18.5
Termination of pregnancy.....	74	57	77.0	8	10.8	6	8.1	3	4.1
Hemolytic disease of newborn with kernicterus.....	3	3	100.0	0	-	0	-	0	-
Hemolytic disease of newborn without mention of kernic- terus.....	13	13	100.0	0	-	0	-	0	-
Anoxic and hypoxic condition not elsewhere classified....	927	723	78.0	102	11.0	15	1.6	87	9.4
Immaturity unqualified.....	787	577	73.3	96	12.2	28	3.6	86	10.9
Other conditions of foetus or newborn.....	115	88	76.5	20	17.4	0	-	7	6.1
Foetal deaths of unknown cause.....	3842	2945	76.6	375	9.8	212	5.5	310	8.1
T O T A L	8835	7036	79.6	887	10.0	296	3.4	616	7.0

FOETAL MORTALITY BY ATTENDANCE
Percentage Distribution
PHILIPPINES, 1978

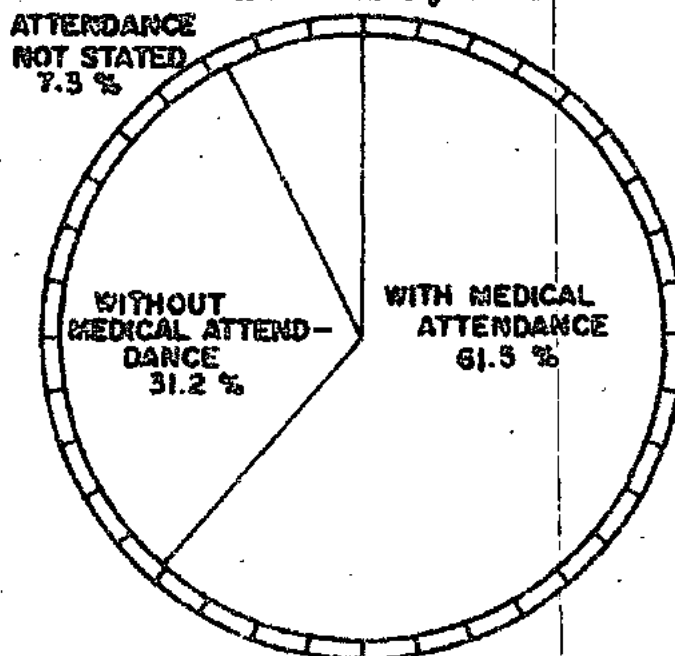


Fig. 28

FOETAL DEATHS WITH MEDICAL ATTENDANCE
Percentage Distribution
PHILIPPINES, 1978

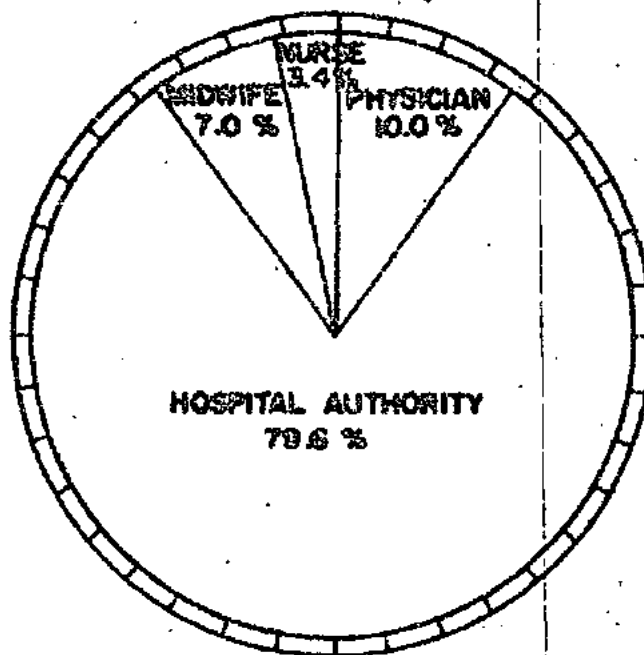


Fig. 29

TABLE 34

FETAL DEATHS BY CAUSE & BIRTH WEIGHT
No. & Percentage Distribution
PHILIPPINES
1978

314

C A U S E	Total		1000 & below grams		1001 to 1500 grams		1501 to 2000 grams		2001 to 2500 grams		2501 to 3000 grams	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Chronic circulatory & genito-urinary diseases in mother..	29	0.2	2	0.3	2	0.4	2	0.4	0	-	3	0.4
Other maternal conditions unrelated to pregnancy.....	218	1.5	8	1.1	4	0.7	14	2.5	15	2.2	9	1.4
Toxemias of pregnancy.....	273	1.9	13	1.7	24	4.5	25	4.5	27	4.0	23	3.5
Maternal ante & intrapartum infection.....	48	0.3	4	0.5	2	0.4	3	0.5	1	0.1	4	0.6
Difficult labor with abnormality of bones, organs or tissues of pelvis.....	19	0.2	1	0.1	0	-	1	0.2	1	0.1	1	0.2
Difficult labor with disproportion but no mention of abnormality of pelvis.....	11	0.1	1	0.1	0	-	0	-	1	0.1	0	-
Difficult labor with malposition of fetus.....	120	0.8	1	0.1	2	0.4	4	0.7	8	1.2	12	1.8
Difficult labor with abnormality of forces of labor...	32	0.2	3	0.4	0	-	1	0.2	0	-	2	0.3
Difficult labor with other & unspecified complications.	615	4.3	9	1.2	9	1.7	21	3.8	38	5.6	57	8.7
Other complications of pregnancy and childbirth.....	58	0.4	2	0.3	5	0.9	1	0.2	2	0.3	3	0.4
Condition of placenta.....	1959	13.6	368	49.3	191	35.8	174	31.2	200	29.4	148	22.6
Conditions of umbilical cord..	300	2.1	18	2.4	8	1.5	16	2.9	20	3.0	48	7.4
Birth injury without mention of cause.....	34	0.2	1	0.1	0	-	0	-	3	0.5	3	0.4
Termination of pregnancy.....	97	0.7	17	2.3	6	1.1	2	0.4	2	0.3	1	0.2
Hemolytic disease of newborn with kernicterus.....	7	0.1	0	-	0	-	0	-	0	-	1	0.2
Hemolytic disease of newborn without mention of kernicterus.....	16	0.1	1	0.1	1	0.2	0	-	1	0.1	1	0.2
Anoxic and hypoxic condition not elsewhere classified....	1321	9.2	66	8.8	52	9.7	50	9.0	99	14.6	106	16.2
Immaturity, unqualified.....	1431	10.0	99	13.2	90	16.9	91	16.2	53	7.8	22	3.3
Other conditions of fetus or newborn.....	161	1.1	4	0.5	6	1.1	7	1.3	11	1.6	15	2.3
Foetal death of unknown cause.....	7616	53.0	130	17.5	132	24.7	145	26.0	198	29.1	195	29.9
T O T A L	14365	100.0	748	100.0	534	100.0	557	100.0	680	100.0	654	100.0

TABLE 34

FOETAL DEATHS BY CAUSE & BIRTH WEIGHT
No. & Percentage Distribution
PHILIPPINES
1978

C A U S E	3001 to 3500 grams		3501 to 4000 grams		4001 to 4500 grams		4501 to 5000 grams		5001 & above grams		Not Stated	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Chronic circulatory & genito- urinary diseases in mother...	1	0.2	1	0.4	0	-	0	-	0	-	18	0.2
Other maternal conditions un- related to pregnancy.....	16	3.0	6	2.5	1	1.3	1	2.4	1	8.3	143	1.4
Toxemias of pregnancy.....	9	1.7	3	1.3	0	-	0	-	0	-	149	1.4
Maternal ante & intrapartum infection.....	5	0.9	0	-	1	1.3	0	-	0	-	28	0.3
Difficult labor with abnormal- ity of bone, organs or tissue of pelvis.....	1	0.2	0	-	0	-	0	-	0	-	14	0.1
Difficult labor with dispro- portion but no mention of abnormality of pelvis.....	1	0.2	1	0.4	0	-	0	-	0	-	7	0.1
Difficult labor with malpo- sition of fetus.....	16	3.0	3	1.3	1	1.3	0	-	1	8.3	72	0.7
Difficult labor with abnormal- ity of forces of labor.....	4	0.8	1	0.4	1	1.3	0	-	0	-	20	0.2
Difficult labor with other & unspecified complications..	65	12.2	35	14.6	7	9.2	3	7.3	1	8.3	370	3.6
Other complications of preg- nancy and childbirth.....	0	-	2	0.8	0	-	0	-	0	-	43	0.4
Condition of placenta.....	119	22.4	52	21.7	21	27.7	9	22.0	5	41.8	672	6.5
Condition of umbilical cord....	31	5.8	10	4.2	4	5.3	0	-	1	8.3	144	1.4
Birth injury without mention of cause.....	3	0.6	2	0.8	0	-	0	-	0	-	22	0.2
Termination of pregnancy.....	0	-	2	0.8	0	-	1	2.4	0	-	66	0.6
Hemolytic disease of newborn with kernicterus.....	0	-	0	-	0	-	0	-	0	-	6	0.1
Hemolytic disease of newborn without mention of kernic- terus.....	3	0.6	1	0.4	0	-	0	-	0	-	8	0.1
Anoxic and hypoxic conditions not elsewhere classified....	68	12.8	34	14.2	24	31.6	7	17.1	1	8.3	814	7.9
Immaturity unqualified.....	16	3.0	7	2.9	3	3.9	3	7.3	0	-	1047	10.2
Other conditions of fetus or newborn.....	17	3.2	5	2.1	1	1.3	1	2.4	0	-	94	0.9
Foetal death of unknown cause.....	156	29.4	75	31.2	12	15.8	16	39.1	2	16.7	6555	63.7
T O T A L	531	100.0	240	100.0	76	100.0	41	100.0	12	100.0	10292	100.0

TABLE 35

FOETAL DEATHS BY CAUSE
No. & Percentage Distribution
PHILIPPINES
1978

CAUSE	Number	Percent of Foetal Deaths
Chronic circulatory and genito-urinary diseases in mother.....(760)	29	0.20
Other maternal conditions unrelated to pregnancy.....(761)	218	1.52
Toxemia of pregnancy.....(762)	273	1.90
Maternal ante and intrapartum infection.....(763)	48	0.33
Difficult labor with abnormality of bones, organs of tissues of pelvis.....(764)	19	0.13
Difficult labor with disproportion but no mention of abnormality of pelvis.....(765)	11	0.08
Difficult labor with malposition of foetus.....(766)	120	0.84
Difficult labor with abnormality of forces of labor.....(767)	32	0.22
Difficult labor with other and unspecified complications(768)	615	4.28
Other complications of pregnancy and childbirth.....(769)	58	0.40
Conditions of Placenta.....(770)	1959	13.64
Conditions of umbilical cord.....(771)	300	2.09
Birth injury without mention of cause.....(772)	34	0.24
Termination of pregnancy.....(773)	97	0.68
Hemolytic disease of newborn with kernicterus.....(774)	7	0.05
Hemolytic disease of newborn without mention of kernicterus.....(775)	16	0.11
Anoxic and hypoxic conditions not elsewhere classified.....(776)	1321	9.20
Immaturity unqualified.....(777)	1431	9.96
Other conditions of foetus or newborn.....(778)	161	1.12
Foetal death of unknown cause.....(779)	7616	53.01
T O T A L	14365	100.00

LATE FOETAL DEATHS BY AGE OF MOTHER & BIRTH ORDER
PHILIPPINES
1978

BIRTH ORDER	TOTAL BIRTH	LATE FOETAL DEATHS			A G E O F M O T H E R							
		No.	Rate*	Less than 15	15-19	20-24	25-29	30-34	35-39	40-44	45-Over	Not Stated
First.....	389495	1181	3.0	10	204	440	256	110	54	24	3	80
Second.....	256788	589	3.0	0	77	239	183	66	20	3	1	0
Third.....	199901	466	2.3	0	25	153	156	80	42	9	1	0
Fourth.....	146845	365	2.5	0	7	71	138	87	46	16	0	0
Fifth.....	104727	279	2.7	0	1	31	91	86	51	14	5	0
Sixth.....	77704	247	3.2	0	0	10	67	95	61	21	3	0
Seventh.....	57540	164	2.9	0	0	3	33	56	50	20	2	0
Eighth.....	42289	140	3.3	0	0	5	16	47	52	17	3	0
Ninth.....	29375	128	4.4	0	0	0	5	32	56	31	4	0
Tenth & Over	46406	227	4.9	0	0	2	4	32	87	89	13	0
Not Stated...	36518	109	3.0	0	5	25	39	21	14	3	0	2
T o t a l...	1387588	3895	2.8	10	319	979	978	712	533	247	35	82

* per 1,000 live births of their respective birth order

TABLE 37

FOETAL DEATHS BY CAUSE AND PERIOD OF GESTATION
No. & Percentage Distribution
PHILIPPINES
1978

C A U S E	TOTAL		Under 20 Days		20-27 Days		28-36 Days		37 Or More Days		Not Stated	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Chronic circulatory & genito- urinary disease in mother..	29	0.2	0	-	4	0.6	3	0.2	7	0.3	15	0.1
Other maternal conditions unrelated to pregnancy.....	216	1.5	4	1.8	17	2.6	42	2.5	46	2.1	109	1.1
Toxemias of pregnancy.....	273	1.9	2	0.9	16	2.4	60	3.6	80	3.6	115	1.2
Maternal ante & intrapartum infection.....	48	0.3	3	1.4	2	0.3	11	0.7	13	0.6	19	0.2
Difficult labor, with abnor- mality of bones, organs or tissue of pelvis.....	19	0.2	0	-	0	-	4	0.2	6	0.3	9	0.1
Difficult labor with dispro- portion, but no mention of abnormality of pelvis.....	11	0.1	0	-	0	-	4	0.2	2	0.1	5	0.1
Difficult labor with mal- position of fetus.....	120	0.8	0	-	3	0.4	12	0.7	35	1.6	70	0.7
Difficult labor with abnorma- lity of forces of labor....	32	0.2	2	0.9	1	0.2	3	0.2	9	0.4	17	0.2
Difficult labor with other unspecified complications..	615	4.3	12	5.5	9	1.3	61	3.6	230	10.4	303	3.2
Other complication of preg- nancy and childbirth.....	58	0.4	0	-	3	0.5	16	1.0	14	0.6	25	0.3
Conditions of placenta.....	1559	13.6	71	32.4	179	27.0	358	21.2	396	17.9	955	10.0
Conditions of umbilical cord.	300	2.1	4	1.8	16	2.4	38	2.3	113	5.1	129	1.3
Birth injury without mention of cause.....	34	0.2	0	-	0	-	3	0.2	16	0.7	15	0.1
Termination of pregnancy.....	27	0.7	6	2.7	25	3.8	12	0.7	4	0.2	50	0.5
Hemolytic disease of newborn with kernicterus.....	7	0.1	2	0.9	0	-	0	-	1	0.1	4	0.1
Hemolytic disease of newborn without mention of kernic- terus.....	16	0.1	1	0.5	0	-	3	0.2	1	0.1	11	0.1
Anoxic and hypoxic condition not elsewhere classified...	1321	9.2	17	7.8	69	10.4	121	11.3	350	15.8	694	7.2
Immaturity unqualified.....	1431	10.0	18	8.2	156	23.5	299	17.7	88	4.0	870	9.1
Other conditions of fetus or newborn.....	161	1.1	4	1.8	6	0.9	24	1.4	54	2.4	73	0.8
Foetal deaths of unknown cause.....	7616	53.0	73	33.4	158	23.8	541	32.1	745	33.7	6099	63.6
T O T A L	14365	100.0	219	100.0	664	100.0	1685	100.0	2210	100.0	9587	100.0

FOETAL DEATHS BY AGE OF MOTHER & BIRTH ORDER
No. & Percentage Distribution
PHILIPPINES
1978

BIRTH ORDER	All Ages	AGE OF MOTHER									
		Less than 15		15-19		20-24		25-29		30-34	
		No.	%	No.	%	No.	%	No.	%	No.	%
First.....	7911	67	100.0	564	65.7	1102	43.6	640	27.4	303	18.6
Second.....	1398	0	-	185	21.6	608	24.1	371	15.9	152	9.3
Third.....	1077	0	-	66	7.7	382	15.1	352	15.1	171	10.5
Fourth.....	853	0	-	19	2.2	189	7.5	325	13.9	184	11.3
Fifth.....	672	0	-	3	0.3	84	3.3	241	10.3	200	12.2
Sixth.....	524	0	-	0	-	33	1.3	148	6.3	175	10.7
Seventh.....	429	0	-	0	-	21	0.8	97	4.1	141	8.6
Eighth.....	340	0	-	0	-	10	0.4	41	1.8	104	6.4
Ninth.....	280	0	-	0	-	6	0.2	17	0.7	66	4.0
Tenth & Over	536	0	-	0	-	7	0.3	14	0.6	82	5.0
Not Stated..	345	0	-	21	2.9	85	3.4	92	3.9	56	3.4
T o t a l..	14365	67	100.0	858	100.0	2527	100.0	2338	100.0	1634	100.0

TABLE 38

FOETAL DEATHS BY AGE OF MOTHER & BIRTH ORDER
No. & Percentage Distribution
PHILIPPINES
1978

320

BIRTH ORDER	A G E O F M O T H E R							
	35-39		40-44		45 & Over		Not Stated	
	No.	%	No.	%	No.	%	No.	%
First.....	181	14.3	68	11.9	8	7.3	4978	99.6
Second.....	63	5.0	14	2.5	5	4.6	0	-
Third.....	78	6.2	21	3.7	7	6.4	0	-
Fourth.....	105	8.3	28	4.9	3	2.7	0	-
Fifth.....	102	8.1	30	5.2	12	10.9	0	-
Sixth.....	114	9.0	49	8.6	5	4.5	0	-
Seventh.....	126	10.0	40	7.0	4	3.6	0	-
Eighth.....	131	10.4	47	8.2	7	6.4	0	-
Ninth.....	108	8.4	69	12.1	14	12.7	0	-
Tenth & Over..	208	16.5	188	32.9	37	33.6	0	-
Not Stated....	48	3.8	17	3.0	8	7.3	18	0.4
T o t a l	1264	100.0	571	100.0	110	100.0	4996	100.0

