



PHILIPPINE

HEALTH

STATISTICS

1979

89
97
125
129

HEALTH INTELLIGENCE SERVICE
MINISTRY OF HEALTH
MANILA

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

A. SOURCES OF DATA

1. Live Birth, Death and Fetal 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 Health Intelligence Service to discontinue its collection and mechanical processing of such data. Raw data on births, deaths and fetal 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 district 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 Health Intelligence Service where such data received are then edited, classified, compiled, analyzed and interpreted.

3. Population Statistics - The official population estimates since 1929, 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 1979 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%.

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 fetal 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 & 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 fetal 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 & 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 risen 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 fetal 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 fetal 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 fetal 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 & 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.

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Republic of the Philippines
Ministry of Health
HEALTH INTELLIGENCE SERVICE
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PHILIPPINES
HEALTH STATISTICS
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PHILIPPINE HEALTH PICTURE

1929 - 1979



POPULATION

INCREASED FROM 12,791,700 TO 46,580,400
264.1 % INCREASE



CRUDE BIRTH RATE

DECLINED FROM 33.5 TO 30.7
8.4 % DECREASE



CRUDE DEATH RATE

DECREASED FROM 18.6 TO 6.6
64.5 % DECREASE



INFANT DEATH RATE

DECREASED FROM 161.6 TO 50.2
68.9 % DECREASE



* MATERNAL DEATH RATE

DECREASED FROM 7.8 TO 1.1
85.9 % DECREASE



** NEONATAL DEATH RATE

DECLINED FROM 42.0 TO 21.4
49.0 % DECREASE



TUBERCULOSIS DEATH RATE
DECREASED FROM 245.6 TO 60.6
75.3 % DECREASE

* Since 1930

** Since 1950

TABLE 1

ESTIMATED POPULATION BY SEX
PHILIPPINES, 1929 - 1979

Y e a r	Both Sexes	M a l e	F e m a l e
1979 - - - - -	46,580,400**	23,150,500	23,429,900
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	16,985,000	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

* Based on 1970 census enumeration

** Estimated population

ESTIMATED POPULATION PHILIPPINES, 1930-1979

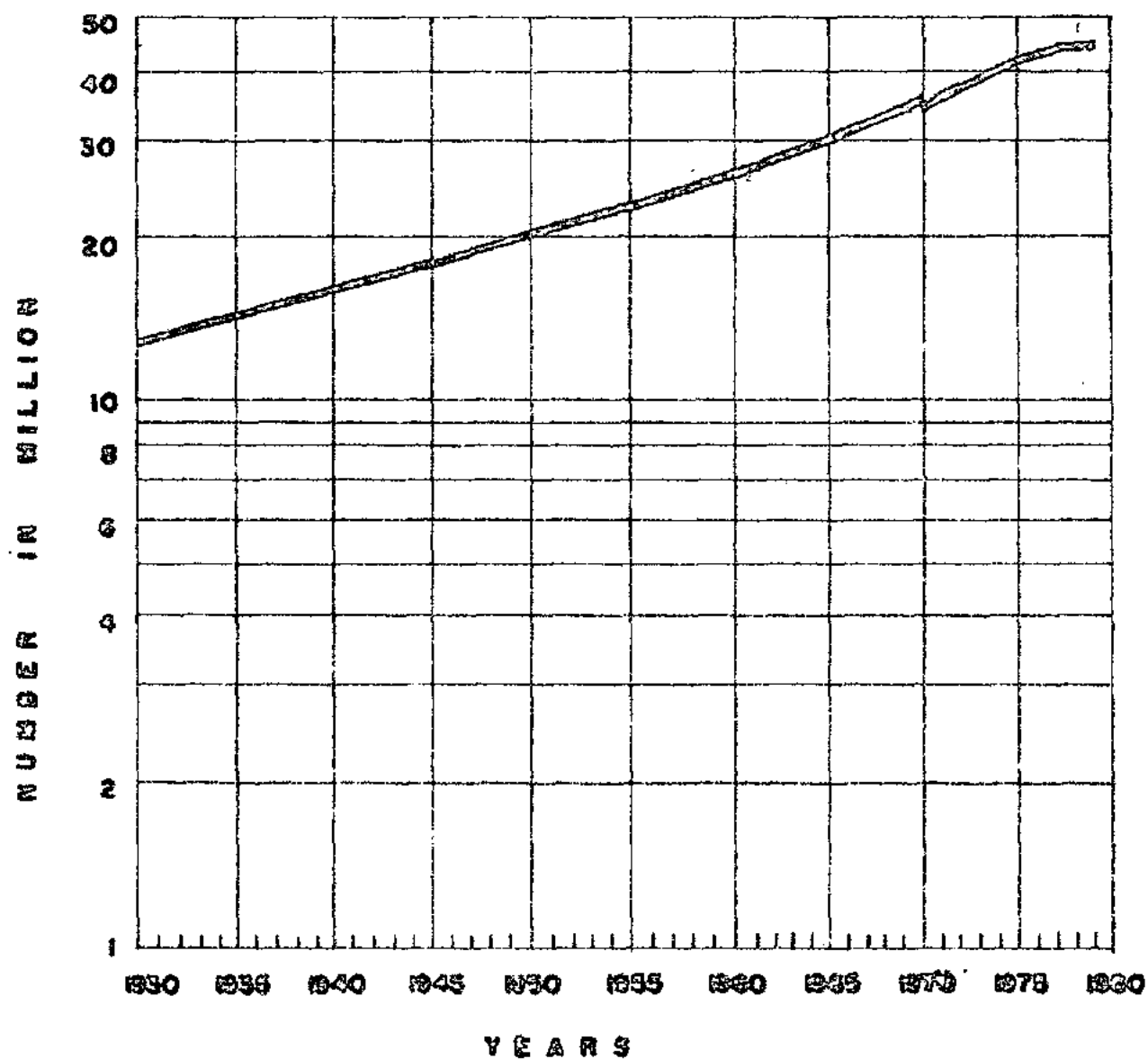


Fig. 2

TABLE 2

ESTIMATED POPULATION
By Health Region, Province and City
PHILIPPINES
1979

A r e a	Population	A r e a	Population
PHILIPPINES	46,580,400	OLONGAPO CITY	187,100
NAT'L CAP. REG.	5,871,400	PALAYAN CITY	16,500
1st DIST. MANILA	1,677,600	SAN JOSE CITY	62,900
2nd DIST. MUN.	818,900	REGION 4	5,767,200
QUEZON CITY	1,116,000	BATANGAS	865,300
3rd DIST. MUN.	510,200	CAVITE	603,000
CALOOCAN CITY	476,700	LAGUNA	758,300
4th DIST. MUN.	986,300	MARINDUQUE	175,200
PASAY CITY	285,700	MINDORO OCC.	212,200
REGION 1	3,506,500	MINDORO OR.	423,900
ABRA	149,800	PALAWAN	293,200
BENGUET	227,400	QUEZON	1,096,300
ILOCOS NORTE	326,800	RIZAL	504,700
ILOCOS SUR	451,500	ROMBLON	189,400
LA UNION	447,900	BATANGAS CITY	135,700
MT. PROVINCE	96,100	CAVITE CITY	94,500
PANGASINAN	1,434,600	LIPA CITY	116,300
BAGUIO CITY	109,700	LUCENA CITY	98,900
DAGUPAN CITY	95,500	PUEBLO PRINCESA CITY	48,900
LAOAG CITY	70,900	SAN PABLO CITY	128,700
SAN CARLOS CITY	96,300	TAGAYTAY CITY	14,500
REGION 2	2,140,100	TRECE MARTIRES CITY	8,200
BATANES	12,200	REGION 5	3,374,400
CAGAYAN	697,500	ALBAY	681,700
IFUGAO	114,100	CAMARINES NORTE	307,400
ISABELA	823,200	CAMARINES SUR	916,500
KALINGA-APAYAO	179,100	CATANDUANES	180,800
NUEVA VIZCAYA	236,900	MASBATE	560,700
QUIRINO	77,100	SORSOGON	464,300
REGION 3	4,708,000	IRIGA CITY	80,500
BATAAN	300,000	LEGASPI CITY	94,100
BULACAN	1,012,600	NAGA CITY	88,400
NUEVA ECIJA	817,000	REGION 6	4,575,200
PAMPANGA	1,019,800	AKLAN	317,000
TARLAC	702,800	ANTIQUE	323,000
ZAMBALES	293,600	CAPIZ	412,000
ANGELES CITY	171,000	ILOILO	1,197,700
CABANATUAN CITY	124,700	NEGROS OCC.	1,250,200
		BACOLOD CITY	247,300

TABLE 2

ESTIMATED POPULATION
By Health Region, Province and City
PHILIPPINES
1979

A r e a	Population	A r e a	Population
BAGUIO CITY.....	102,200	DAVITAN CITY.....	52,300
CADIZ CITY.....	138,800	DIPOLONG CITY.....	54,700
ILOILO CITY.....	241,300	PAGADIAN CITY.....	71,100
LA CARLOTA CITY.....	44,700	ZAMBOANGA CITY.....	297,500
ROXAS CITY.....	73,100		
SAN CARLOS CITY.....	102,500		
SILAY CITY.....	125,400		
<u>REGION 7</u>	<u>3,693,300</u>	<u>REGION 10</u>	<u>2,594,800</u>
BOHOL.....	782,100	AGUSAN DEL NORTE.....	184,600
CEBU.....	1,212,300	AGUSAN DEL SUR.....	238,400
NEGROS OR.....	669,100	BUKIDNON.....	616,800
SIQUIJOR.....	74,000	CAMIGUIN.....	52,300
BAIS CITY.....	49,900	MISAMIS OCC.....	227,200
CANLAON CITY.....	31,800	MISAMIS OR.....	363,700
CEBU CITY.....	459,200	SURIGAO DEL NORTE.....	268,300
DANAO CITY.....	54,900		
DUMAGUETE CITY.....	57,600	BUTUAN CITY.....	136,800
LAPU-LAPU CITY.....	85,800	CAGAYAN DE ORO.....	182,800
MANDAWE CITY.....	92,000	GINGOG CITY.....	73,600
TAGBILARAN CITY.....	41,000	OROQUIETA CITY.....	47,800
TOLEDO CITY.....	83,600	OZAMIS CITY.....	80,600
<u>REGION 8</u>	<u>2,766,000</u>	SURIGAO CITY.....	76,400
LEYTE DEL NORTE.....	1,099,200	TANGUB CITY.....	45,500
LEYTE DEL SUR.....	300,500		
EASTERN SAMAR.....	302,400	<u>REGION 11</u>	<u>3,119,600</u>
NORTHERN SAMAR.....	383,200	COTABATO SOUTH.....	571,900
WESTERN SAMAR.....	393,500	DAVAO DEL NORTE.....	701,300
CALBAYOG CITY.....	108,100	DAVAC DEL SUR.....	499,700
ORMOC CITY.....	95,100	DAVAC ORIENTAL.....	337,300
TACLOBAN CITY.....	84,000	SURIGAO DEL SUR.....	338,000
<u>REGION 9</u>	<u>2,235,600</u>	DAVAO CITY.....	566,200
BASILAN.....	196,900	GEN. SANTOS CITY.....	105,200
SUBI.....	213,000		
TAWI-TAWI.....	170,600	<u>REGION 12</u>	<u>2,228,300</u>
ZAMBOANGA DEL NORTE....	447,700	LANAO DEL NORTE.....	289,500
ZAMBOANGA DEL SUR.....	731,800	LANAO DEL SUR.....	485,200
		MAGUINDANAO.....	436,200
		NORTH COTABATO.....	484,300
		SULTAN KUDARAT.....	274,700
		COTABATO CITY.....	67,600
		ILIGAN CITY.....	121,300
		MARAWI CITY.....	69,500

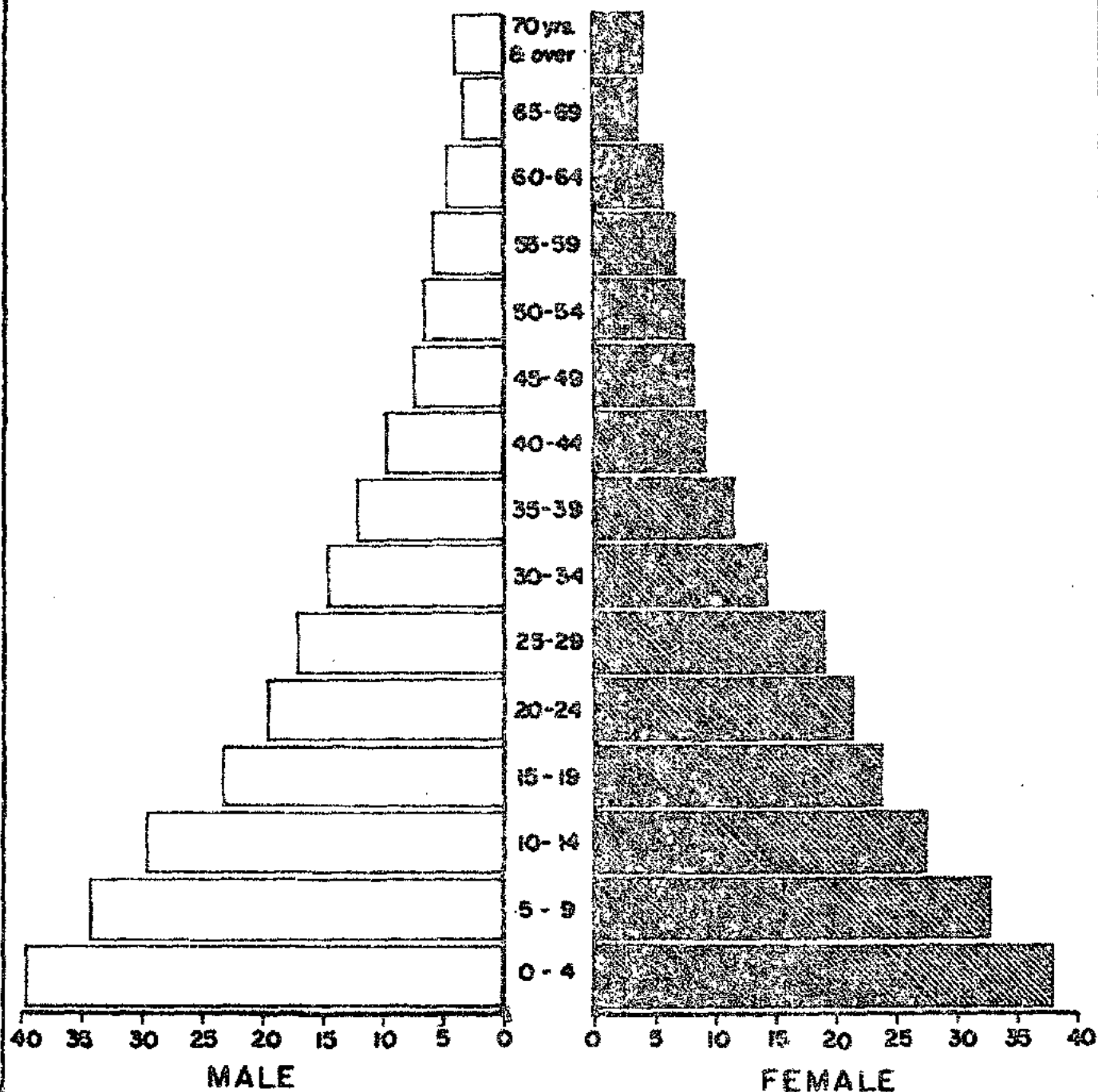
TABLE 3

ESTIMATED POPULATION
No. & Percentage Distribution, By Age & Sex
PHILIPPINES
1979

A G E	P o p u l a t i o n *			P e r c e n t a g e D i s t r i b u t i o n		
	M a l e	F e m a l e	Both Sexes	Male	Fe- male	Both Sexes
<u>All Ages.....</u>	<u>23,150,500</u>	<u>23,429,900</u>	<u>46,580,400</u>	<u>49.7</u>	<u>50.3</u>	<u>100.0</u>
Under 1 yr.....	838,400	791,900	1,630,300	1.8	1.7	3.5
1 - 4 yrs....	3,120,900	3,027,700	6,148,600	6.7	6.5	13.2
5 - 9 yrs....	3,400,400	3,260,600	6,661,000	7.3	7.0	14.3
10 - 14 yrs....	2,981,200	2,748,200	5,729,400	6.4	5.9	12.3
15 - 19 yrs....	2,329,000	2,375,600	4,704,600	5.0	5.1	10.1
20 - 24 yrs....	1,956,400	2,142,700	4,099,100	4.2	4.6	8.8
25 - 29 yrs....	1,723,500	1,909,800	3,633,300	3.7	4.1	7.8
30 - 34 yrs....	1,490,600	1,444,000	2,934,600	3.2	3.1	6.3
35 - 39 yrs....	1,211,100	1,164,500	2,375,600	2.6	2.5	5.1
40 - 44 yrs....	978,200	931,600	1,909,800	2.1	2.0	4.1
45 - 49 yrs....	745,300	838,400	1,583,700	1.6	1.8	3.4
50 - 54 yrs....	652,100	745,300	1,397,400	1.4	1.6	3.0
55 - 59 yrs....	559,000	698,700	1,257,700	1.2	1.5	2.7
60 - 64 yrs....	465,800	559,000	1,024,800	1.0	1.2	2.2
65 - 69 yrs....	326,100	372,600	698,700	0.7	0.8	1.5
70 yrs. and over....	372,500	419,300	791,800	0.8	0.9	1.7

*Based on 1975 Census Enumeration.

ESTIMATED POPULATION BY AGE & SEX PHILIPPINES, 1979



POPULATION IN 100 THOUSAND

TABLE 4

LIVEBIRTHS, TOTAL DEATHS, DEATHS UNDER 1 YEAR,
MATERNAL DEATHS & FETAL DEATHS
No. & Rate
PHILIPPINES, 1929-1979

Year	Births		Deaths		Deaths Under 1 Year		Maternal Deaths		Fetal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*
1979....	1429814	30.7	306427	6.6	71772	50.2	1635	1.1	14586	10.2
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	203975	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....	906826	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	26.2	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	9.5	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	68097	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	7.3	***	-
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	3***	-	***	-

* per 1,000 population

* per 1,000 live births

*** No data available

CRUDE BIRTH AND DEATH RATES
Rate per 1,000 population
PHILIPPINES
1930-1979

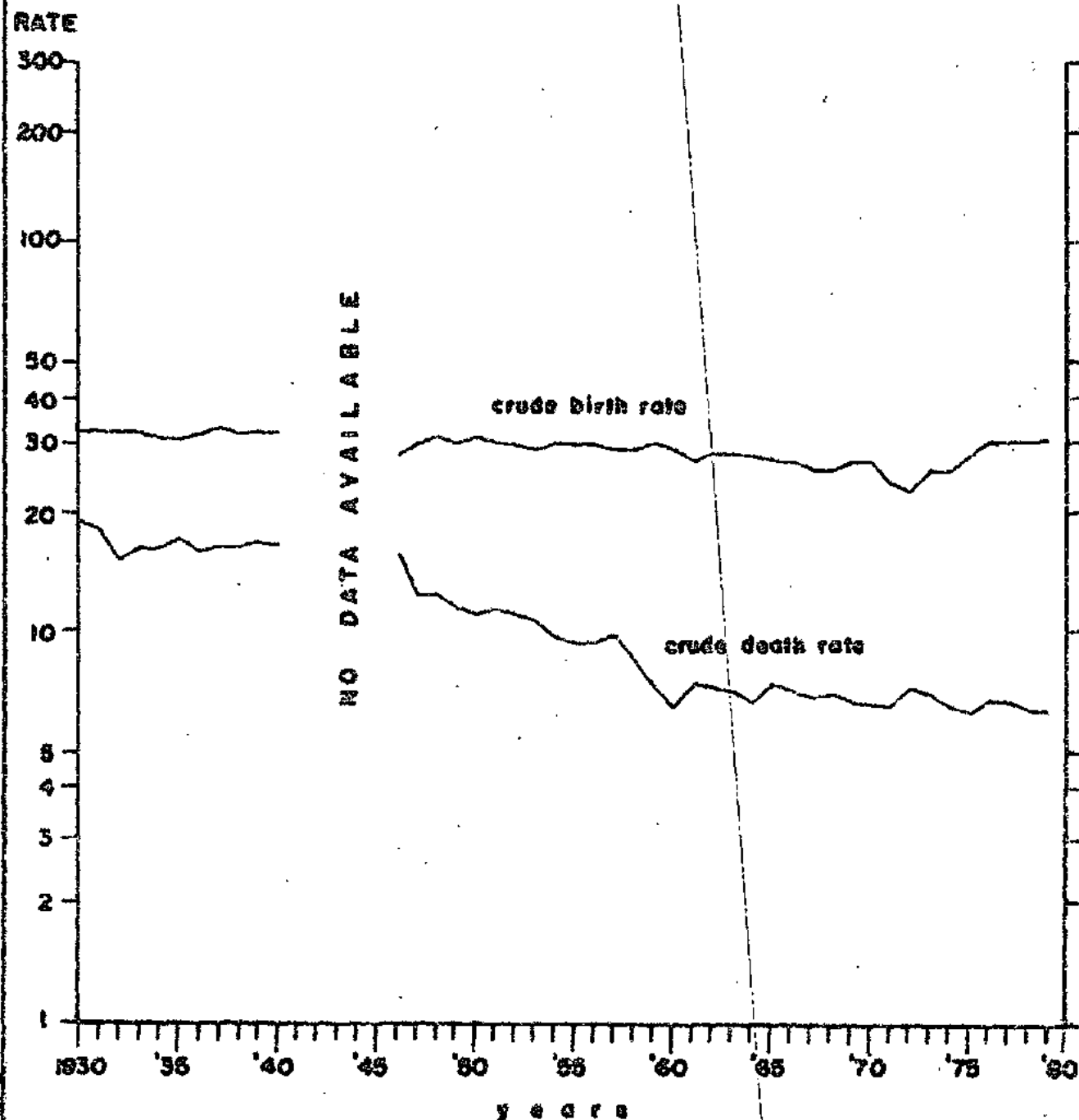


Fig. 4

INFANT AND MATERNAL DEATH RATES

Rate per 1,000 live births
PHILIPPINES
1930-1979

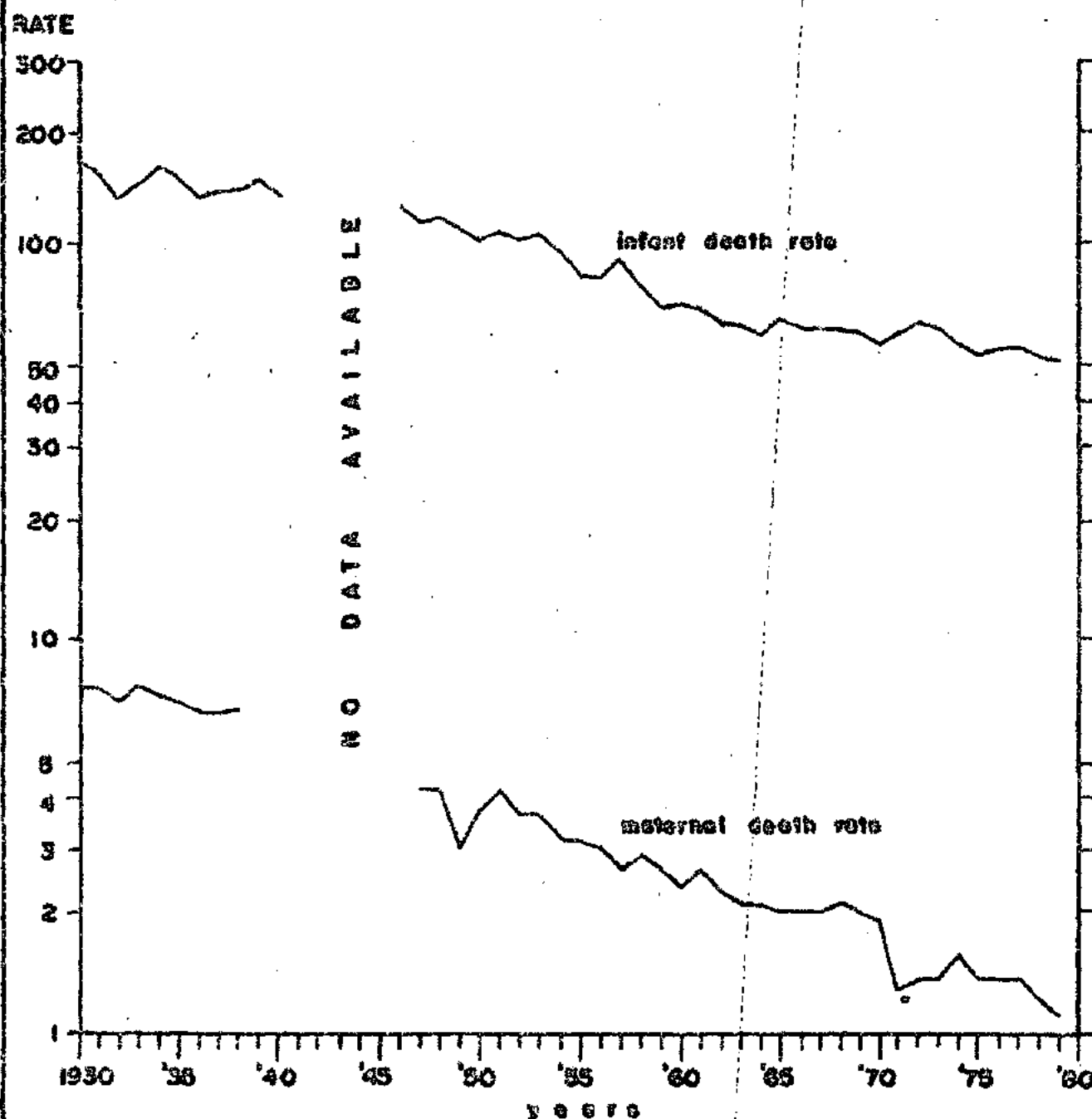


TABLE 5

LIVEBIRTHS, TOTAL DEATHS AND INFANT, FETAL & MATERNAL DEATHS
BY HEALTH REGION, PROVINCE & CITY

15

No. & Rate
PHILIPPINES
1979

A R E A	BIRTHS		TOTAL DEATHS		DEATHS UNDER 1 YR.		FETAL DEATHS		MATERNAL DEATHS	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES.....	1429814	30.7	306427	6.6	71772	50.2	14586	10.2	1634	1.1
NAT. CAP. REG....	210395	35.8	42888	7.3	10713	50.9	2835	13.5	122	0.6
1ST DIST. MANILA..	91554	54.6	17219	10.3	4479	48.9	1483	16.2	42	0.5
2ND DIST. MUN....	23278	28.4	4704	5.7	1257	54.0	327	14.0	18	0.8
QUEZON CITY.....	37069	33.2	9971	8.9	1984	58.5	334	9.0	32	0.9
3RD DIST. MUN....	14140	27.7	2709	5.3	932	65.9	149	10.5	9	0.6
CALOOCAN CITY..	12520	26.3	2491	5.2	687	54.9	152	12.1	10	0.8
4TH DIST. MUN....	22791	23.1	4157	4.2	985	43.2	297	13.0	10	0.4
PASAY CITY.....	9043	31.7	1637	5.7	389	43.0	93	10.3	1	0.1
REGION 1	113838	32.5	26718	7.6	5713	50.2	1481	13.0	117	1.0
ABRA.....	4220	28.2	915	6.1	184	43.6	22	5.2	2	0.5
BENGUET.....	7060	31.0	1008	4.4	214	30.3	43	6.1	6	0.8
ILOCOS NORTE....	9085	27.8	2568	7.9	472	52.0	136	15.0	3	0.3
ILOCOS SUR.....	13227	29.3	3401	7.5	567	42.9	133	10.1	12	0.9
LA UNION.....	15155	33.8	3553	7.9	696	45.9	190	12.5	15	1.0
MT. PROVINCE....	2157	22.4	486	5.1	66	30.6	20	9.3	5	2.3
PANGASINAN.....	45682	31.8	10297	7.2	2422	53.0	514	11.3	44	1.0
BAGUIO CITY.....	5055	46.1	846	7.7	184	36.4	74	14.6	11	2.2
DAGUPAN CITY....	6194	64.9	1880	19.7	540	87.2	245	39.6	10	1.6
LAOAG CITY.....	2289	32.3	740	10.4	114	49.8	45	19.7	5	2.2
SAN CARLOS CITY..	3714	38.6	1024	10.6	254	68.4	59	15.9	4	1.1
REGION 2	72424	33.8	15675	7.3	4234	58.5	614	8.5	66	0.9
BATANES.....	353	28.9	118	9.7	23	65.2	2	5.7	0	-
CAGAYAN.....	25026	35.9	6488	9.3	1753	70.0	223	8.8	24	1.0
IFUGAO.....	2259	19.8	326	2.9	40	17.7	12	5.3	2	0.9
ISABELA.....	30392	36.9	6108	7.4	1723	56.7	257	8.5	31	1.0
KALINGA APAYAO..	4137	24.1	732	4.1	154	37.2	24	5.8	5	1.2
NUEVA VIZCAYA...	7354	31.0	1347	5.7	360	49.0	77	10.5	4	0.5
QUIRINO.....	2903	37.7	556	7.2	181	62.3	19	6.5	0	-
REGION 3	151852	32.3	28705	6.1	6563	43.2	1475	9.7	125	0.8
BATAAN.....	11232	37.4	2107	7.0	485	43.2	168	15.0	7	0.6
BULACAN.....	34506	34.1	7163	7.1	1762	51.1	388	11.2	33	1.0
NUEVA ECUIJA....	23763	29.1	4401	5.4	1054	44.4	180	7.6	12	0.5
PAMPANGA.....	31668	31.1	4848	4.8	929	29.3	134	4.2	23	0.7
TARLAC.....	20206	28.8	4200	6.0	943	46.7	283	14.0	16	0.8
ZAMBALEZ.....	8614	29.3	1623	5.5	330	38.3	83	9.6	5	0.6
ANGELES CITY....	7998	46.8	1272	7.4	297	37.1	98	12.3	1	0.1
CABANATUAN CITY..	5940	47.6	1458	11.7	306	51.5	57	9.6	15	2.5

TABLE 5

LIVEBIRTHS, TOTAL DEATHS AND INFANT, FETAL & MATERNAL DEATHS
BY HEALTH REGION, PROVINCE & CITY

No. & Rate
PHILIPPINES
1979

A R E A	BIRTHS		TOTAL DEATHS		DEATHS UNDER 1 YR.		FETAL DEATHS		MATERNAL DEATHS	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY...	5479	29.3	1021	5.5	300	54.8	73	13.3	8	1.5
PALAYAN CITY....	362	21.9	124	7.5	35	96.7	2	5.5	0	-
SAN JOSE CITY...	2084	33.1	488	7.8	122	58.5	9	4.3	5	2.4
<u>REGION 4</u>	<u>188072</u>	<u>32.6</u>	<u>39898</u>	<u>6.9</u>	<u>9862</u>	<u>52.4</u>	<u>2391</u>	<u>12.7</u>	<u>245</u>	<u>1.3</u>
BATANGAS.....	29429	34.0	5742	6.6	1250	42.5	285	9.7	27	0.9
CAVITE.....	14179	23.5	3270	5.4	805	56.8	184	13.0	9	0.6
LAGUNA.....	26652	35.1	5552	7.3	1346	50.5	370	13.9	30	1.1
MARINDUQUE.....	6118	34.9	1481	8.5	346	56.6	146	23.9	13	2.1
MINDORO OCC.....	6404	30.2	1154	5.4	283	44.2	63	9.8	6	0.9
MINDORO OR.....	13076	30.8	2614	6.2	742	56.7	187	14.3	14	1.1
PALAWAN.....	6905	23.5	1047	3.6	213	30.8	46	6.7	19	2.6
QUEZON.....	36472	33.3	8742	8.0	2279	62.5	444	12.2	57	1.6
RIZAL.....	16795	33.3	2882	5.7	802	47.8	206	12.3	11	0.7
ROMBLON.....	5460	28.8	1386	7.3	313	57.3	66	12.1	8	1.5
BATANGAS CITY...	5638	41.5	1195	8.8	288	51.1	66	11.7	6	1.1
CAVITE CITY.....	2720	28.8	640	6.8	159	58.5	51	18.8	4	1.5
LIPA CITY.....	4234	36.4	982	8.4	245	57.9	31	7.3	7	1.7
LUCENA CITY.....	5387	54.5	1366	13.8	355	65.9	105	19.5	24	4.5
PUERTO PRINCESA..	2187	44.7	341	7.0	77	35.2	24	11.0	3	1.4
SAN PABLO CITY..	3485	42.6	1235	9.6	277	50.5	91	16.6	6	1.1
TAGAYTAY CITY...	350	24.1	49	3.4	17	48.6	4	11.4	0	-
TRECE MARTIRES..	581	70.9	220	26.8	65	111.9	22	37.9	1	1.7
<u>REGION 5</u>	<u>111814</u>	<u>33.1</u>	<u>25742</u>	<u>7.6</u>	<u>5825</u>	<u>52.1</u>	<u>978</u>	<u>8.7</u>	<u>196</u>	<u>1.8</u>
ALBAY.....	27149	39.8	5030	7.4	1069	39.4	272	10.0	40	1.5
CAMARINES NORTE.	11026	35.9	2797	9.1	672	60.9	117	10.6	17	1.5
CAMARINES SUR...	31711	34.6	6758	7.4	1531	48.3	261	8.2	44	1.4
CATANDUANES.....	5800	32.1	1577	8.7	388	66.9	68	11.7	9	1.6
MASBATE.....	9447	16.8	2452	4.4	685	72.5	54	5.7	24	2.5
SORSOGON.....	15313	33.0	4321	9.3	951	62.1	160	10.4	37	2.4
IRIGA CITY.....	2570	31.9	660	8.2	123	47.9	36	14.0	8	3.1
LEGASPI CITY....	3902	41.5	1083	11.5	217	55.6	10	2.6	10	2.6
NAGA CITY.....	4896	55.4	1064	12.0	189	38.6	0	-	7	1.4
<u>REGION 6</u>	<u>110124</u>	<u>24.1</u>	<u>31589</u>	<u>6.9</u>	<u>7194</u>	<u>65.3</u>	<u>963</u>	<u>8.7</u>	<u>163</u>	<u>1.5</u>
AKLAN.....	8367	26.4	2303	7.3	435	52.0	85	10.2	14	1.7
ANTIQUE.....	9137	28.3	2860	8.9	656	71.8	82	9.0	13	1.4
CAPIZ.....	8977	21.8	2510	6.1	672	74.9	83	9.2	10	1.1
ILOILO.....	27971	23.4	7038	5.9	1422	50.8	175	6.3	39	1.4
NEGROS OCC.....	26362	21.1	7300	5.8	1891	71.7	219	8.3	33	1.3

TABLE 5

LIVEBIRTHS, TOTAL DEATHS AND INFANT, FETAL & MATERNAL DEATHS
BY HEALTH REGION, PROVINCE & CITYNo. & Rate
PHILIPPINES
1979

A R E A	BIRTHS		TOTAL DEATHS		DEATHS UNDER 1 YR.		FETAL DEATHS		MATERNAL DEATHS	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY..	8769	35.5	3128	12.6	679	77.4	107	12.2	22	2.5
BAGO CITY.....	1448	14.2	615	6.0	162	111.9	34	23.5	2	1.4
CADIZ CITY....	1510	10.9	403	2.9	63	41.7	0	--	4	2.6
ILOILO CITY....	8793	36.4	2567	10.6	501	57.0	103	11.7	5	0.6
LA CARLETA CITY	1049	23.5	317	7.1	91	86.7	16	15.3	1	1.0
ROXAS CITY.....	3401	46.5	1086	14.9	281	82.6	24	7.1	10	2.9
SAN CARLOS CITY	1784	17.4	724	7.1	140	78.5	4	2.2	7	3.9
SILAY CITY.....	2556	20.4	738	5.9	201	78.6	31	12.1	3	1.2
<u>REGION 7</u>	<u>112925</u>	<u>30.6</u>	<u>28100</u>	<u>7.6</u>	<u>5651</u>	<u>50.4</u>	<u>1034</u>	<u>9.2</u>	<u>123</u>	<u>1.1</u>
BOHOL.....	21154	27.0	5841	7.5	1233	58.3	240	11.3	28	1.3
CEBU.....	32419	26.7	9462	7.8	1947	60.1	119	3.7	33	1.0
NEGROS OR.....	17078	25.5	2795	4.2	561	32.8	55	3.2	14	0.8
SIGUIJOR.....	1934	26.1	653	8.8	92	47.6	19	9.8	1	0.5
BAIS CITY.....	1371	27.5	204	4.1	37	27.0	7	5.1	2	1.5
CANLON CITY..	655	20.6	305	9.6	73	111.5	10	15.3	4	6.1
CEBU CITY.....	22473	48.9	4867	10.6	945	42.1	428	19.0	27	1.2
DANAO CITY....	1997	36.4	429	7.8	85	42.6	21	10.5	0	-
DUMAGUETE CITY	3192	55.4	999	17.3	191	59.8	57	17.9	7	2.2
LAPU-LAPU CITY	3232	37.7	771	9.0	174	53.8	0	-	0	-
MANDAVE CITY..	2511	27.3	574	6.2	144	57.3	30	11.9	1	0.4
TAGBILARAN CITY	1999	48.8	734	17.9	62	31.0	33	16.5	3	1.5
TOLEDO CITY...	2910	34.8	466	5.6	107	36.8	15	5.2	3	1.0
<u>REGION 8</u>	<u>58227</u>	<u>21.1</u>	<u>20334</u>	<u>7.4</u>	<u>4119</u>	<u>70.7</u>	<u>486</u>	<u>8.3</u>	<u>144</u>	<u>2.5</u>
LEYTE DEL NORTE	25315	23.0	8871	8.1	1752	69.2	204	8.1	44	1.7
LEYTE DEL SUR.	8935	29.7	2105	7.0	401	44.9	71	7.9	15	1.7
EASTERN SAMAR.	3777	12.5	1254	4.2	167	44.2	8	2.1	10	2.6
NORTHERN SAMAR	6079	15.9	3397	8.9	789	129.8	73	12.0	39	6.4
WESTERN SAMAR.	5487	13.9	1603	4.1	374	68.2	26	4.7	13	2.4
CALBAYOG CITY.	1317	12.2	639	5.9	99	75.2	10	7.6	8	6.1
ORNOC CITY....	3252	34.2	936	9.8	232	71.3	41	12.6	4	1.2
TACLOBAN CITY.	4065	48.4	1519	18.1	305	75.0	53	13.0	11	2.7
<u>REGION 9</u>	<u>55963</u>	<u>25.0</u>	<u>9798</u>	<u>4.4</u>	<u>2450</u>	<u>43.8</u>	<u>420</u>	<u>7.5</u>	<u>61</u>	<u>1.1</u>
BASILAN.....	2108	10.7	579	2.9	115	54.6	14	6.6	8	3.8
SULU.....	2404	11.3	1114	5.2	164	68.2	11	4.6	5	2.1
TAVI-TAVI.....	563	3.3	72	0.4	11	19.5	0	-	0	-
ZAMB. DEL NORTE	10312	23.0	1667	3.7	465	45.1	57	5.5	12	1.2
ZAMB. DEL SUR.	23128	31.6	2635	3.6	656	28.4	115	5.0	18	0.8

TABLE 5 LIVEBIRTHS, TOTAL DEATHS AND INFANT, FETAL & MATERNAL DEATHS
BY HEALTH REGION, PROVINCE & CITY

No. & Rate
PHILIPPINES
1979

A R E A	BIRTHS		TOTAL DEATHS		DEATHS UNDER 1 YR.		FETAL DEATHS		MATERNAL DEATHS	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	1737	33.2	417	8.0	103	59.3	27	15.5	3	1.7
DIPOLOG CITY.....	2065	37.8	461	8.4	109	52.8	30	14.5	3	1.5
PAGADIAN CITY.....	2831	39.9	667	9.4	222	78.4	26	9.2	2	0.7
ZAMBOANGA CITY....	10814	36.3	2186	7.3	605	55.9	140	12.9	10	0.9
<u>REGION 10</u>	<u>89107</u>	<u>34.3</u>	<u>14586</u>	<u>5.6</u>	<u>3758</u>	<u>42.2</u>	<u>884</u>	<u>9.9</u>	<u>113</u>	<u>1.3</u>
AGUSAN DEL NORTE.	6394	34.6	1092	5.9	315	49.3	63	9.9	4	0.6
AGUSAN DEL SUR...	7835	32.9	1002	4.2	256	32.7	28	3.6	14	1.8
BUKIDNON.....	22171	35.9	1647	2.7	423	19.1	134	6.0	15	0.7
CAMIGUIN.....	1682	32.2	414	7.9	63	37.5	30	17.8	1	0.6
MISAMIS OCC.....	6507	28.6	1309	5.8	294	45.2	65	10.0	8	1.2
MISAMIS OR.....	12538	34.5	2168	6.0	606	48.3	190	15.2	17	1.4
SURIGAO DEL NORTE	5253	19.6	1304	4.9	310	59.0	50	9.5	12	2.3
BUTUAN CITY.....	6651	48.6	1481	10.8	468	70.4	81	12.2	17	2.6
CAGAYAN DE ORO...	8610	47.1	1591	8.7	400	46.5	80	9.3	11	1.3
GINGOOG CITY.....	2867	39.0	549	7.5	165	57.6	57	19.9	4	1.4
OROQUIETA CITY...	1698	35.5	415	8.7	84	49.5	19	11.2	3	1.8
OZAMIS CITY.....	2898	36.0	682	8.5	167	57.6	41	14.1	5	1.7
SURIGAO CITY.....	2997	39.2	678	8.9	145	48.4	28	9.3	1	0.3
TANGUB CITY.....	1006	22.1	254	5.6	62	61.6	18	17.9	1	1.0
<u>REGION 11</u>	<u>111146</u>	<u>35.6</u>	<u>16283</u>	<u>5.2</u>	<u>4177</u>	<u>37.6</u>	<u>776</u>	<u>7.0</u>	<u>111</u>	<u>1.0</u>
COTABATO SOUTH...	18175	31.8	2222	3.9	577	31.7	129	7.1	10	0.6
DAVAO DEL NORTE..	27043	38.6	3240	4.6	896	33.1	202	7.5	17	0.6
DAVAO ORIENTAL...	10696	31.7	1308	3.9	318	29.7	36	3.4	8	0.7
DAVAO DEL SUR....	15359	30.7	2068	4.1	457	29.8	74	4.8	27	1.8
SURIGAO DEL SUR..	11589	34.3	2445	7.2	787	67.9	93	8.0	18	1.6
DAVAO CITY.....	21887	38.7	3926	6.9	813	37.1	164	7.5	26	1.2
GEN. SANTOS CITY.	6397	60.8	1074	10.2	329	51.4	78	12.2	5	0.8
<u>REGION 12</u>	<u>43928</u>	<u>19.7</u>	<u>6111</u>	<u>2.7</u>	<u>1513</u>	<u>34.4</u>	<u>249</u>	<u>5.7</u>	<u>48</u>	<u>1.1</u>
COTABATO NORTH...	14818	30.6	1829	3.8	422	28.5	63	4.3	11	0.7
LANAO DEL NORTE..	8343	28.8	1000	3.5	222	26.6	44	5.3	6	0.7
LANAO DEL SUR....	1005	2.1	144	0.3	18	17.9	1	2.0	1	1.0
MAGUINDANAO.....	2455	5.5	363	0.8	44	17.9	9	3.7	5	2.0
SULTAN KUDARAT...	7997	29.1	934	3.4	240	30.0	42	5.3	5	0.6
COTABATO CITY....	2958	43.8	867	12.8	299	101.1	46	15.6	12	1.1
ILIGAN CITY.....	6331	52.2	949	7.8	267	42.2	44	6.9	8	1.3
MARAWI CITY.....	21	0.3	25	0.4	1	47.6	0	-	0	-

TABLE 6

TOTAL LIVEBIRTHS, FEMALE POPULATION (15-44 YRS.)
& FERTILITY RATE BY HEALTH REGION
PHILIPPINES
1979

A R E A	T o t a l Live Births	Female Population (15 - 44 Yrs.)	Fertility Rate
<u>PHILIPPINES</u>	<u>1,429,814</u>	<u>9,981,137</u>	<u>143.3</u>
NAT. CAP. REG.....	210,395	1,258,116	167.2
REGION 1.....	113,838	751,354	151.5
REGION 2.....	72,424	458,573	157.9
REGION 3.....	151,852	1,008,819	150.5
REGION 4.....	188,072	1,235,784	152.2
REGION 5.....	111,814	723,058	154.6
REGION 6.....	110,124	980,365	112.3
REGION 7.....	112,925	791,389	142.7
REGION 8.....	58,227	592,692	98.2
REGION 9.....	55,962	479,041	116.8
REGION 10.....	89,107	556,007	160.3
REGION 11.....	111,146	668,465	166.3
REGION 12.....	43,928	477,474	92.0

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 1979, a total of 1,429,814 births was registered. This number is 42,226 more than the 1978 figure.

The crude birth rate of 30.7 in 1979 is 0.2 more than than that of 1978 figure. The average birth rate for the past 10 years (1969-1978) is 28.0 per 1,000 population. While the population has increased by 264.1% since 1929, improvement in birth registration during this period was not consistent with the tremendous population increase.

The figure of 1,429,814 represents the total number of live births registered in 1979. This does not necessarily represent the actual total number of babies born alive in that year but since there is no measure of under registration 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 1929) 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 1929 rate was 33.8/1,000 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 (1932-1935). 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 an increase to 30.5 in 1978 another one in 1979 (30.7).

Birth By Sex- Of the total 1,429,814 registered births in 1979 (737,582) are male and (692,232) are females representing 51.6% and 48.4% 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-Births statistics in this report are classified by nationality of parents as either Filipino, Chinese, American, Spanish, and others. Of the total births reported 1,410,734 or 98.7% were of Filipino father and 1,427,885 or 99.9% were of Filipino mother; 1,409,776 or 98.6% were of Filipino parents. Only 1,704 or 0.12% of foreign mothers and 3,264 or 0.23% were of foreign fathers. However, the nationality of the fathers and mothers of 15,816 and 225 births respectively, were not stated.

Births By Attendant-Of the 1,429,814 births registered for 1979, 768,387 (53.7%) had the benefit of medical attendance (Table 8). This figure shows an increase of 3.6% over that of the previous year. It could be observed at a total of 624,650 births or 43.7% were not medically attended. Attendance to 36,781 deliveries or 2.6% was not stated. Of those with medical assistance 322,359 or 42.1% were delivered by physicians, 29,638 or 3.9% by nurse and 415,386 or 54.0% by midwives. The National Capital Region registered the highest medically attended deliveries (93.9%), while Region 5 has the lowest (29.7%).

Births By Place of Delivery- As shown in Table 9 there were 1,083,794 births delivered in the homes and 346,070 delivered in hospitals. These figures represent 75.8% and 24.2% of the total respectively. Of the different health regions, the National Capital Region reported the greatest percentage (73.5%) 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 31.1%.

Crude Birth Rates By Area-Table 5 shows that of the provinces, Albay registered the highest birth rate 39.8 per 1,000 population, while Lanao del Sur, the lowest 2.1. Of the cities, Trece Martires registered the highest rate 70.9 while Marawi City had the lowest

0.3. Of the 13 health regions, National Capital Region registered the highest birth rate 35.8 per 1,000 population, while Region 12, the lowest rate 19.7. Variations in the crude birth rate in different places all over the country depend largely on the extent of the completeness of birth registration and do not necessarily depict the fertility of the people in those areas.

Births by Age of Mother and By Sex -Table 11 (Figure 9) shows the number of births by age of mother and by sex. About one-third of 30.1% of all the births reported occurred to women in the age group 20-24 years, 8.7% to women below 20 years and less than a percent to women 45 years and over. Male births were more than the female in all age groups except in the 50 years and over.

Births By Age of Mothers & Number of Living Issues - Living issues refer to the children born alive and are still living at the time of the last delivery of the mother. Excluded from this category were children born alive but died before the delivery of the latest child. Table 12 shows the number of living issues relative to the age of the mother. Generally, the number of living issues increased as the age group of mothers increased.

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

In 1979, the female population of such group numbered 9,981,137 while the total live births registered was 1,429,814. The fertility rate is 143.3 which is 1.0 more than that of the preceding year.

TABLE 7

LIVEBIRTH BY SEX & HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

23

A R E A	Both Sexes	M a l e	F e m a l e
<u>PHILIPPINES</u>	<u>1,429,814</u>	<u>737,582</u>	<u>692,232</u>
<u>NAT. CAP. REG.</u>	<u>210,395</u>	<u>109,489</u>	<u>100,906</u>
1ST DIST.....			
MANILA.....	91,554	47,783	43,771
2ND DIST. MUN.....	23,278	12,175	11,103
QUEZON CITY.....	37,069	19,175	17,894
3RD DIST. MUN.....	14,140	7,446	6,694
CALOOCAN CITY.....	12,520	6,517	6,003
4TH DIST. MUN.....	22,791	11,686	11,105
PASAY CITY.....	9,043	4,707	4,336
 <u>REGION 1</u>	 <u>113,838</u>	 <u>58,297</u>	 <u>55,541</u>
ABRA.....	4,220	2,196	2,024
BENGUET.....	7,060	3,545	3,515
ILOCOS NORTE.....	9,085	4,713	4,372
ILOCOS SUR.....	13,227	6,845	6,382
LA UNION.....	15,155	7,866	7,289
MT. PROVINCE.....	2,157	1,108	1,049
PANGASINAN.....	45,682	23,048	22,634
BAGUIO CITY.....	5,055	2,668	2,387
DAGUPAN CITY.....	6,194	3,210	2,984
LAOAG CITY.....	2,289	1,177	1,112
SAN CARLOS CITY.....	3,714	1,921	1,793
 <u>REGION 2</u>	 <u>72,424</u>	 <u>37,542</u>	 <u>34,882</u>
BATANES.....	353	186	167
CAGAYAN.....	25,026	12,991	12,035
IFUGAO.....	2,259	1,195	1,064
ISABELA.....	30,392	15,679	14,713
KALINGA-APAYAO.....	4,137	2,126	2,011
NUEVA VIZCAYA.....	7,354	3,933	3,421
QUIRINO.....	2,903	1,432	1,471
 <u>REGION 3</u>	 <u>151,852</u>	 <u>78,393</u>	 <u>73,459</u>
BATAAN.....	11,232	5,831	5,401
BULACAN.....	34,506	17,860	16,646
NUEVA ECIJA.....	23,763	12,144	11,619
PAMPANGA.....	31,668	16,313	15,355
TARLAC.....	20,206	10,564	9,622
ZAMBALES.....	8,614	4,388	4,226
ANGELES CITY.....	7,998	4,102	3,896
CABANATUAN CITY.....	5,940	3,098	2,842

TABLE 7

LIVEBIRTHS BY SEX & HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

A R E A	Both Sexes	M a l e	Female
OLONGAPO CITY.....	5,479	2,835	2,644
PALAYAN CITY.....	362	189	173
SAN JOSE CITY.....	2,084	1,049	1,035
<u>REGION 4</u>	<u>188,072</u>	<u>96,639</u>	<u>91,433</u>
BATANGAS.....	29,429	15,064	14,365
CAVITE.....	14,179	7,217	6,962
LAGUNA.....	26,652	13,520	13,132
MARINDUQUE.....	6,118	3,231	2,887
MINDORO OCC.....	6,404	3,245	3,159
MINDORO OR.....	13,076	6,637	6,439
PALAWAN.....	6,905	3,534	3,371
QUEZON.....	36,472	18,837	17,635
RIZAL.....	16,795	8,771	8,024
ROMBLON.....	5,460	2,877	2,583
BATANGAS CITY.....	5,638	2,994	2,644
CAVITE CITY.....	2,720	1,421	1,299
LIPA CITY.....	4,234	2,174	2,060
LUCENA CITY.....	5,387	2,734	2,653
PUERTO PRINCESA.....	2,187	1,088	1,099
SAN PABLO CITY.....	5,485	2,820	2,665
TAGAYTAY CITY.....	350	168	182
TRECE MARTIRES.....	581	307	274
<u>REGION 5</u>	<u>111,814</u>	<u>57,838</u>	<u>53,976</u>
ALBAY.....	27,149	14,002	13,147
CAMARINES NORTE.....	11,026	5,794	5,232
CAMARINES SUR.....	31,711	16,477	15,234
CATANDUANES.....	5,800	2,985	2,815
MASBATE.....	9,447	4,831	4,616
SORSOGON.....	15,313	7,987	7,326
IRIGA CITY.....	2,570	1,293	1,277
LEGASPI CITY.....	3,902	1,965	1,937
NAGA CITY.....	4,896	2,504	2,392
<u>REGION 6</u>	<u>110,124</u>	<u>56,546</u>	<u>53,578</u>
AKLAN.....	8,367	4,386	3,981
ANTIQUE.....	9,137	4,742	4,395
CAPIZ.....	8,977	4,614	4,363
ILOILO.....	27,971	14,224	13,747
NEGROS OCC.....	26,362	13,572	12,790

TABLE 7

LIVEBIRTHS BY SEX & HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

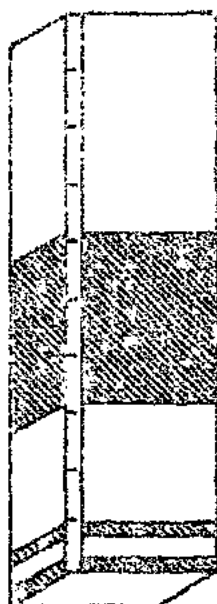
A R E A	Both Sexes	M a l e	F e m a l e
BACOLOD CITY.....	8,769	4,446	4,323
BAGO CITY.....	1,448	739	709
CALIZ CITY.....	1,510	736	754
ILOILO CITY.....	8,793	4,342	4,251
LA CARLOTA CITY.....	1,049	534	515
ROXAS CITY.....	3,401	1,731	1,670
SAN CARLOS CITY.....	1,784	930	854
SILAY CITY.....	2,556	1,330	1,226
<u>REGION 7</u>	<u>112,925</u>	<u>58,726</u>	<u>54,199</u>
BOHOL.....	21,154	11,115	10,039
CEBU.....	32,419	16,866	15,553
NEGROS OR.....	17,078	8,888	8,190
SIQUIJOR.....	1,934	1,017	917
BAIS CITY.....	1,371	720	651
CANLAON CITY.....	655	326	329
CEBU CITY.....	22,473	11,641	10,832
DANAO CITY.....	1,997	986	1,011
DUMAGUETE CITY.....	3,192	1,701	1,491
LAPU-LAPU CITY.....	3,232	1,621	1,611
MANDAWE CITY.....	2,511	1,272	1,239
TAGBILARAN CITY.....	1,999	1,060	939
TOLEDO CITY.....	2,910	1,513	1,397
<u>REGION 8</u>	<u>58,227</u>	<u>29,926</u>	<u>28,301</u>
LEYTE DEL NORTE.....	25,315	12,988	12,327
LEYTE DEL SUR.....	8,935	4,639	4,296
EASTERN SAMAR.....	3,777	1,946	1,831
NORTHERN SAMAR.....	6,079	3,137	2,942
WESTERN SAMAR.....	5,487	2,744	2,743
CALBAYOG CITY.....	1,317	678	639
ORMOC CITY.....	3,252	1,645	1,607
TACLOBAN CITY.....	4,065	2,149	1,916
<u>REGION 9</u>	<u>55,962</u>	<u>28,760</u>	<u>27,202</u>
BASILAN.....	2,108	1,110	998
SULU.....	2,404	1,266	1,138
TAWI-TAWI.....	563	260	303
ZAMB. DEL NORTE.....	10,312	5,300	5,012
ZAMB. DEL SUR.....	23,128	11,891	11,237

TABLE 7

LIVEBIRTHS BY SEX & HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

A R E A	Both Sexes	M a l e	Female
DAPITAN CITY.....	1,737	879	858
DIPOLOG CITY.....	2,065	1,007	1,058
PAGADIAN CITY.....	2,831	1,449	1,382
ZAMBOANGA CITY.....	10,814	5,598	5,216
<u>REGION 10</u>	<u>89,107</u>	<u>45,831</u>	<u>43,276</u>
AGUSAN DEL NORTE.....	6,394	3,277	3,117
AGUSAN DEL SUR.....	7,835	4,106	3,729
BUKIDNON.....	22,171	11,380	10,791
CAMIGUIN.....	1,682	870	812
MISAMIS OCC.....	6,507	3,384	3,123
MISAMIS OR.....	12,538	6,417	6,121
SURIGAO DEL NORTE.....	5,253	2,632	2,621
BUTUAN CITY.....	6,651	3,443	3,208
CAGAYAN DE ORO.....	8,610	4,463	4,147
GINGOOG CITY.....	2,867	1,446	1,421
OROQUIETA CITY.....	1,698	863	835
OZAMOS CITY.....	2,898	1,550	1,348
SURIGAO CITY.....	2,997	1,481	1,516
TANGUB CITY.....	1,006	519	487
<u>REGION 11</u>	<u>101,146</u>	<u>57,013</u>	<u>54,133</u>
COTABATO SOUTH.....	18,175	9,261	8,914
DAVAO DEL NORTE.....	27,043	13,883	13,160
DAVAO ORIENTAL.....	10,696	5,523	5,173
DAVAO DEL SUR.....	15,359	7,828	7,531
SURIGAO DEL SUR.....	11,589	5,804	5,785
DAVAO CITY.....	21,887	11,328	10,559
GEN. SANTOS CITY.....	6,397	3,386	3,011
<u>REGION 12</u>	<u>43,928</u>	<u>22,582</u>	<u>21,346</u>
COTABATO NORTH.....	14,818	7,584	7,234
LANAO DEL NORTE.....	8,343	4,220	4,123
LANAO DEL SUR.....	1,005	545	460
MAGUINDANAO.....	2,455	1,302	1,153
SULTAN KUDARAT.....	7,997	4,099	3,898
COTABATO CITY.....	2,958	1,551	1,407
ILIGAN CITY.....	6,331	3,272	3,059
NARAWI CITY.....	21	9	12

BIRTHS BY ATTENDANCE PHILIPPINES 1979



TRADITIONAL MIDWIFE

38.2 %

MIDWIFE

29.1 %

PHYSICIAN

22.6 %

NURSE

2.1 %

OTHERS

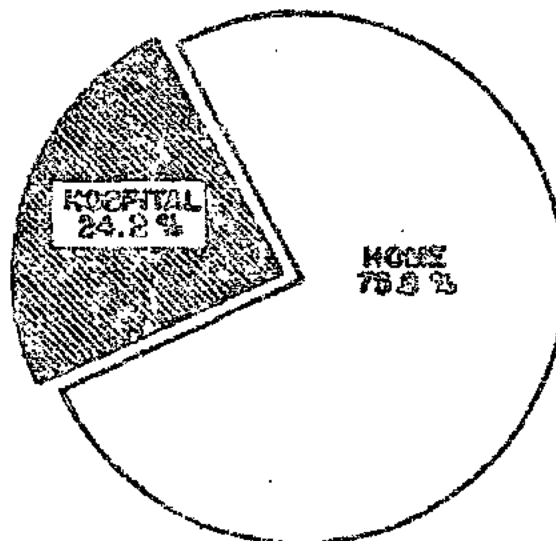
4.4 %

NOT STATED

2.6 %

Fig. 6

BIRTHS BY PLACE OF BIRTH PHILIPPINES 1979



HOSPITAL
24.8 %

HOME
78.8 %

Fig. 7

TABLE 8-A
 FREQUENCY DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
 BY HEALTH REGION, PROVINCE & CITY
 PHILIPPINES
 1979

Area	Total Births	Births Attended By:					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
<u>PHILIPPINES</u>	<u>1429814</u>	<u>323359</u>	<u>29638</u>	<u>415386</u>	<u>561064</u>	<u>63586</u>	<u>36781</u>
NAT. CAP. REG..	210395	138587	2110	56783	6399	5571	945
1ST DIST.....							
MANILA.....	91554	73747	685	16288	171	635	28
2ND DIST. MUN..	23278	10879	281	10000	1169	857	92
QUEZON CITY...	37069	28448	218	4829	1661	1360	553
3RD DIST. MUN..	14140	4486	319	7724	1019	550	42
CALOOCAN CITY.	12520	6154	147	4490	810	912	7
4TH DIST. MUN..	22791	8455	410	11897	1383	428	218
PASAY CITY....	9043	6418	50	1555	186	829	5
<u>REGION 1</u>	<u>113838</u>	<u>16086</u>	<u>4169</u>	<u>38235</u>	<u>43151</u>	<u>8125</u>	<u>4072</u>
ABRA.....	4220	379	121	551	2404	221	544
BENGUET.....	7060	1407	577	1343	657	2217	859
ILOCOS NORTE...	7085	450	448	4441	3168	440	138
ILOCOS SUR.....	13227	849	389	4697	5295	956	1041
LA UNION.....	15155	1771	402	6225	5775	414	568
MT. PROVINCE...	2157	313	78	634	71	862	199
PANGASINAN.....	45682	1709	1676	18250	20945	2450	652
BAGUIO CITY....	5055	4120	325	142	114	329	25
DAGUPAN CITY...	6194	3667	59	712	1738	13	5
LAOAG CITY.....	2289	577	70	688	943	3	8
SAN CARLOS CITY	3714	844	24	552	2041	220	33
<u>REGION 2</u>	<u>72424</u>	<u>3415</u>	<u>1030</u>	<u>20108</u>	<u>33948</u>	<u>6305</u>	<u>7618</u>
BATANES.....	353	23	35	268	13	11	3
CAGAYAN.....	25026	730	275	6719	11855	1950	3497
IFUGAO.....	2259	164	75	654	178	618	570
ISABELA.....	30392	1503	418	8463	15486	2204	2318
KALINGA APAYAO.	4137	403	74	899	592	1133	1036
NUEVA VIZCAYA..	7354	537	115	2590	3599	337	176
QUIRINO.....	2903	55	38	515	2225	52	18
<u>REGION 3</u>	<u>151852</u>	<u>35430</u>	<u>4026</u>	<u>67203</u>	<u>31976</u>	<u>7913</u>	<u>5304</u>
BATAAN.....	11232	2614	392	6245	1694	181	106
BULACAN.....	34506	7094	900	18152	5888	2047	425
NUEVA ECIJA....	23763	864	954	13826	7243	570	306
PAMPANGA.....	31668	8398	905	11993	7517	1663	1192
TARLAC.....	20206	4710	249	6575	4523	1153	2996
ZAMBALES.....	8614	1172	381	4342	2118	519	82
ANGELES CITY...	7998	3416	160	2576	154	1590	102
CABANATUAN CITY	5940	4059	16	843	917	102	3

TABLE 8-A

FREQUENCY DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
By Health Region, Province & City
PHILIPPINES
1979

Area	Total Births	Births Attended By:					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
OLONGAPO CITY..	5479	2978	61	1468	943	11	18
PALAYAN CITY...	362	19	3	228	79	16	17
SAN JOSE CITY..	2084	106	5	955	900	61	57
<u>REGION 4</u>	<u>188072</u>	<u>24188</u>	<u>3641</u>	<u>59800</u>	<u>86049</u>	<u>7878</u>	<u>6516</u>
BATANGAS.....	29429	1389	633	11983	11281	929	3214
CAVITE.....	14179	1270	301	7104	5002	316	186
LAGUNA.....	26652	3739	795	11659	8873	1035	551
MARINDUQUE.....	6118	280	147	1251	3984	421	35
MINDORO OCC....	6404	537	101	1360	3815	478	113
MINDORO OR....	13076	459	58	1087	10070	761	641
PALAWAN.....	6905	229	169	2035	3864	564	44
QUEZON.....	36472	2109	648	6911	23748	2101	955
RIZAL.....	16795	2582	294	10085	2296	959	579
ROMBLON.....	5460	485	133	1357	3299	99	87
BATANGAS CITY..	5638	1537	20	1845	2147	52	37
CAVITE CITY....	2720	1706	147	600	254	8	5
LIPA CITY.....	4234	682	48	865	2521	71	47
LUCENA CITY....	5387	3945	12	90	1309	27	4
PUERTO PRINCESA	2187	344	59	336	1412	34	2
SAN PABLO CITY.	5485	2482	74	983	1921	18	7
TAGAYTAY CITY..	350	3	1	173	163	3	7
TRECE MARTIRES.	581	410	1	76	90	2	2
<u>REGION 5</u>	<u>111814</u>	<u>8215</u>	<u>1714</u>	<u>23289</u>	<u>70216</u>	<u>5179</u>	<u>3201</u>
ALBAY.....	27149	1348	353	5902	17129	1236	1181
CAMARINES NORTE	11026	967	217	2968	6666	152	56
CAMARINES SUR..	31711	616	427	6365	22551	1115	637
CATAHDUANES....	5800	523	63	1524	2692	399	599
MASBATE.....	9447	493	70	1971	5714	924	275
SORSOGON.....	15313	1206	129	2423	10290	843	422
IRIGA CITY.....	2570	260	33	587	1665	20	5
LEGASPI CITY...	3902	1026	70	647	1851	288	20
NAGA CITY.....	4896	1776	352	902	1658	202	6
<u>REGION 6</u>	<u>110124</u>	<u>22142</u>	<u>2238</u>	<u>27078</u>	<u>53389</u>	<u>3107</u>	<u>2170</u>
AKLAN.....	8367	969	205	2336	4535	224	98
ANTIQUE.....	9137	685	187	2917	4500	241	607
CAPIZ.....	8977	309	69	2010	6216	240	133
ILOILO.....	27971	2272	540	8133	14991	1141	894
NEGROS OCC.....	26362	2295	752	7196	15007	943	169

TABLE 8-A
 FREQUENCY DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
 By Health Region, Province & City
 PHILIPPINES
 1979

Area	Total Births	Births Attended By:					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
BACOLOD CITY....	8769	7415	49	257	976	61	11
BAGO CITY.....	1448	19	3	890	443	54	39
CADIZ CITY.....	1510	141	82	524	646	75	42
ILOILO CITY.....	8793	5049	89	656	2751	85	163
LA CARLOTA CITY..	1049	38	46	532	431	1	1
ROXAS CITY.....	3401	958	9	666	1739	22	7
SAN CARLOS CITY..	1784	216	202	693	658	15	0
SILAY CITY.....	2556	1776	5	268	496	5	6
<u>REGION 7</u>	<u>112925</u>	<u>24843</u>	<u>2530</u>	<u>34392</u>	<u>44139</u>	<u>5254</u>	<u>1767</u>
BOHOL.....	21154	648	407	10037	8156	1598	308
CEBU.....	32419	1037	338	12703	15285	1925	1131
NEGROS OR.....	17078	881	243	4014	10925	809	206
SIQUIJOR.....	1934	147	11	1705	64	5	2
BAIS CITY.....	1371	90	21	282	719	257	2
CANLON CITY....	655	1	5	91	398	126	34
CEBU CITY.....	22473	15620	954	2031	3506	353	9
DANAO CITY.....	1997	440	21	397	1100	37	2
DUMAGUETE CITY..	3192	2613	4	73	493	8	1
IAPU-IAPU CITY..	3232	702	11	860	1626	22	11
MANDAWE CITY....	2511	378	441	1007	636	46	3
TACILARAN CITY..	1999	1426	12	495	49	15	2
TOLEDO CITY.....	2910	860	62	697	1182	53	56
<u>REGION 8</u>	<u>58227</u>	<u>6584</u>	<u>1343</u>	<u>15329</u>	<u>28719</u>	<u>4555</u>	<u>1697</u>
LEYTE DEL NORTE..	25315	1361	583	5366	16052	1363	590
LEYTE DEL SUR...	8935	724	292	3230	4088	430	171
EASTERN SAMAR...	3777	373	217	1509	1155	409	114
NORTHERN SAMAR..	6079	430	52	1534	3537	381	145
WESTERN SAMAR...	5487	289	165	2222	2193	215	403
CALBAYOG CITY...	1317	229	4	269	748	23	44
ORMOC CITY.....	3252	570	13	544	519	1429	177
TACLOBAN CITY...	4065	2608	17	655	427	305	53
<u>REGION 9</u>	<u>55962</u>	<u>8275</u>	<u>2756</u>	<u>12581</u>	<u>27515</u>	<u>3433</u>	<u>1402</u>
BASILAN.....	2108	215	137	463	1262	18	13
SULU.....	2404	613	188	867	677	59	0
TAWI-TAWI.....	563	12	70	310	146	10	15
ZAMB. DEL NORTE..	10312	359	124	2916	5417	486	1010
ZAMB. DEL SUR...	23128	515	821	4498	15539	1490	265

TABLE 8-A

FREQUENCY DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
By Health Region, Province & City
PHILIPPINES
1979

Area	Total Births	Births Attended By:					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
DAPITAN CITY....	1737	725	19	161	99	728	5
DIPOLOG CITY....	2065	838	37	379	795	15	1
PAGADIAN CITY...	2831	374	84	370	1938	63	2
ZAMBOANGA CITY...	10814	4624	1276	2617	1642	564	91
<u>REGION 10</u>	<u>89107</u>	<u>13034</u>	<u>1586</u>	<u>22540</u>	<u>48521</u>	<u>2542</u>	<u>884</u>
AGUSAN DEL NORTE	6394	412	142	2024	3634	169	13
AGUSAN DEL SUR..	7835	205	124	2448	4759	247	52
BUKIDNON.....	22171	2443	322	4446	14222	642	96
CAMIGUIN.....	1682	118	116	1075	321	15	37
MISAMIS OCC.....	6507	291	191	2035	3366	310	314
MISAMIS OR.....	12538	282	189	5329	6298	241	199
SURIGAO DEL NORTE	5253	145	142	1425	3191	276	74
BUTUAN CITY.....	6651	2264	36	699	3642	9	1
CAGAYAN DE ORO..	8610	3937	102	771	3369	372	59
GINGOOG CITY....	2867	442	55	891	1467	7	5
OROQUIETA CITY..	1698	453	10	517	713	4	1
OZAMIS CITY.....	2898	993	103	342	1282	164	14
SURIGAO CITY....	2997	954	50	231	1673	76	13
TANGUB CITY.....	1006	95	4	307	584	10	6
<u>REGION 11</u>	<u>111146</u>	<u>18157</u>	<u>833</u>	<u>23357</u>	<u>65989</u>	<u>2236</u>	<u>574</u>
COTABATO SOUTH..	18175	1310	124	5829	10413	429	70
DAVAO DEL NORTE.	27043	2424	333	4814	18972	434	66
DAVAO ORIENTAL..	10696	493	23	3094	6824	188	74
DAVAO DEL SUR...	15359	1241	62	2962	10482	564	48
SURIGAO DEL SUR.	11589	2004	73	2503	6554	259	196
DAVAO CITY.....	21887	9528	189	2712	9146	208	104
GEN. SANTOS CITY	6397	1157	29	1443	3598	154	16
<u>REGION 12</u>	<u>43928</u>	<u>4403</u>	<u>1662</u>	<u>14691</u>	<u>21053</u>	<u>1488</u>	<u>631</u>
COTABATO NORTH..	14818	684	205	3630	9486	308	505
LANAO DEL NORTE.	8342	394	232	5073	2420	206	18
LANAO DEL SUR...	1005	20	92	364	415	108	6
MAGUINDANAO.....	2455	59	93	1143	1094	64	2
SULTAN KUDARAT..	7997	318	165	2618	4580	241	75
COTABATO CITY...	2958	659	681	925	641	50	2
ILIGAN CITY.....	6331	2263	194	934	2410	508	22
MARAWI CITY.....	21	6	0	4	7	3	1

TABLE 8-B PERCENTAGE DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
By Health Region, Province & City
PHILIPPINES
1979

Area	Total Births	Percent of Births Attended By:					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
<u>PHILIPPINES</u>	<u>1429814</u>	<u>22.6</u>	<u>2.1</u>	<u>29.1</u>	<u>39.2</u>	<u>4.4</u>	<u>2.6</u>
<u>NAT. CAP. REG...</u>	<u>210395</u>	<u>65.9</u>	<u>1.0</u>	<u>27.0</u>	<u>3.0</u>	<u>2.6</u>	<u>0.5</u>
1ST DIST.....							
MANILA.....	91554	80.5	0.7	17.8	0.2	0.7	0.1
2ND DIST. MUN...	23278	46.7	1.2	43.0	5.0	3.7	0.4
QUEZON CITY....	37069	76.7	0.6	13.0	4.5	3.7	1.5
3RD DIST. MUN...	14140	31.7	2.3	54.6	7.2	3.9	0.3
CALOOCAN CITY...	12520	49.1	1.2	35.8	6.5	7.3	0.1
4TH DIST. MUN...	22791	37.1	1.8	52.2	6.1	1.9	0.9
PASAY CITY.....	9043	71.0	0.5	17.2	2.0	9.2	0.1
<u>REGION 1</u>	<u>113838</u>	<u>14.1</u>	<u>3.7</u>	<u>33.6</u>	<u>37.9</u>	<u>7.1</u>	<u>3.6</u>
ABRA.....	4220	9.0	2.9	13.0	57.0	5.2	12.9
BENGUET.....	7060	19.9	8.2	19.0	9.3	31.4	12.2
ILOCOS NORTE....	9085	5.0	4.9	48.9	34.9	4.8	1.5
ILOCOS SUR.....	13227	6.4	3.0	35.5	40.0	7.2	7.9
LA UNION.....	15155	11.7	2.7	41.1	38.1	2.7	3.7
MT. PROVINCE....	2157	14.5	3.6	29.4	3.3	40.0	9.2
PANGASINAN.....	45682	3.7	3.7	40.0	45.8	5.4	1.4
BAGUIO CITY.....	5055	81.5	6.4	2.8	2.3	6.5	0.5
DAGUPAN CITY....	6194	59.2	1.0	11.5	28.0	0.2	0.1
LAOAG CITY.....	2289	25.2	3.1	30.1	41.2	0.1	0.3
SAN CARLOS CITY.	3714	22.7	0.6	14.9	55.0	5.9	0.9
<u>REGION 2</u>	<u>72424</u>	<u>4.7</u>	<u>1.4</u>	<u>27.8</u>	<u>46.9</u>	<u>8.7</u>	<u>10.5</u>
BATANES.....	353	6.5	9.9	75.9	3.7	3.1	0.9
CAGAYAN.....	25026	2.9	1.1	26.8	47.4	7.8	14.0
IPUGAO.....	2259	7.3	3.3	28.9	7.9	27.3	25.3
ISABELA.....	30392	4.9	1.4	27.8	50.9	7.4	7.6
KALINGA-APAYAO..	4137	9.7	1.8	21.7	14.3	27.4	25.1
NUEVA VIZCAYA...	7354	7.3	1.6	35.2	48.9	4.6	2.4
QUIRINO.....	2903	1.9	1.3	17.8	76.6	1.8	0.6
<u>REGION 3</u>	<u>151852</u>	<u>23.3</u>	<u>2.7</u>	<u>44.3</u>	<u>21.0</u>	<u>5.2</u>	<u>3.5</u>
BATAAN.....	11232	23.3	3.5	55.6	15.1	1.6	0.9
BULACAN.....	34506	20.6	2.6	52.6	17.1	5.9	1.2
NUEVA ECIJA.....	23763	3.6	4.0	58.2	30.5	2.4	1.3
PAMPANCA.....	31668	26.5	2.9	37.9	23.7	5.2	3.8
TARLAC.....	20206	23.3	1.3	32.5	22.4	5.7	14.8
ZAMBALES.....	8614	13.6	4.4	50.4	24.6	6.0	1.0
ANGELES CITY....	7998	42.7	2.0	32.2	1.9	19.9	1.3
CABANATUAN CITY.	5940	68.3	0.3	14.2	15.4	1.7	0.1

PERCENTAGE DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
By Health Region, Province & City
PHILIPPINES
1979

Area	Total Births	Percent of Births Attended By:					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
OLONGAPO CITY...	5479	54.4	1.1	26.8	17.2	0.2	0.3
PALAYAN CITY....	362	5.3	0.8	63.0	21.8	4.4	4.7
SAN JOSE CITY...	2084	5.1	0.2	45.8	43.2	2.9	2.8
<u>REGION 4</u>	<u>188072</u>	<u>12.9</u>	<u>1.9</u>	<u>31.8</u>	<u>42.7</u>	<u>4.2</u>	<u>3.5</u>
BATANGAS.....	29429	4.7	2.2	40.7	38.3	3.2	10.9
CAVITE.....	14179	8.9	2.2	50.1	35.3	2.2	1.3
LAGUNA.....	26652	14.0	3.0	43.7	33.3	3.9	2.1
MARINDUQUE.....	6118	4.6	2.4	20.4	65.1	6.9	0.6
MINDORO OCC.....	6404	8.4	1.6	21.2	59.5	7.5	1.8
MINDORO OR.....	13076	3.5	0.5	8.3	77.0	5.8	4.9
PALAWAN.....	6905	3.3	2.4	29.5	56.0	8.2	0.6
QUEZON.....	36472	5.8	1.8	18.9	65.1	5.8	2.6
RIZAL.....	16795	15.4	1.7	60.0	13.8	5.7	3.4
ROMBLON.....	5460	8.9	2.4	24.9	60.4	1.8	1.6
BATANGAS CITY...	5638	27.3	0.4	32.7	38.1	0.9	0.6
CAVITE CITY.....	2720	62.7	5.4	22.1	9.3	0.3	0.2
LIPA CITY.....	4234	16.1	1.1	20.4	59.6	1.7	1.1
LUCENA CITY.....	5387	73.2	0.2	1.7	24.3	0.5	0.1
PUERTO PRINCESA..	2187	15.7	2.7	15.4	64.6	1.5	0.1
SAN PABLO CITY..	5485	45.3	1.4	17.9	35.0	0.3	0.1
TAGAYTAY CITY...	350	0.8	0.3	49.4	46.6	0.9	2.0
TRECE MARTIRES..	581	70.6	0.2	13.1	15.5	0.3	0.3
<u>REGION 5</u>	<u>111814</u>	<u>7.4</u>	<u>1.5</u>	<u>20.0</u>	<u>62.8</u>	<u>4.6</u>	<u>2.9</u>
ALBAY.....	27149	5.0	1.3	21.7	63.1	4.6	4.3
CAMARINES NORTE.	11026	8.8	2.0	26.9	60.4	1.4	0.5
CAMARINES SUR...	31711	1.9	1.4	20.1	11.1	3.5	2.0
CATANDUANES.....	5800	9.0	1.1	26.3	46.4	6.9	10.3
MASBATE.....	9447	5.2	0.7	20.9	60.5	9.8	2.9
SORSOGON.....	15313	7.9	0.8	15.8	67.2	5.5	2.8
IRIGA CITY.....	2570	10.1	1.3	22.8	64.8	0.8	0.2
LEGASPI CITY....	3902	26.3	1.8	16.6	47.4	7.4	0.5
NAGA CITY.....	4896	36.3	7.2	18.4	33.9	4.1	0.1
<u>REGION 6</u>	<u>110124</u>	<u>20.1</u>	<u>2.0</u>	<u>24.6</u>	<u>48.5</u>	<u>2.8</u>	<u>2.0</u>
AKLAN.....	8367	11.6	2.4	27.9	54.2	2.7	1.2
ANTIQUE.....	9137	7.5	2.1	31.9	49.3	2.6	6.6
CAPIZ.....	8977	3.4	0.3	22.4	69.2	2.7	1.5
ILOILO.....	27971	8.1	1.9	29.1	53.6	4.1	3.2
NEGROS OCC.....	26362	8.7	2.8	27.3	56.9	3.6	0.7

TABLE 8-B PERCENTAGE DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
By Health Region, Province & City
PHILIPPINES
1979

A r e a	Total Births	P e r c e n t o f B i r t h s A t t e n d e d B y :					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
BACOLOD CITY....	8769	84.6	0.6	2.9	11.1	0.7	0.1
BAGO CITY.....	1448	1.3	0.2	61.5	30.6	3.7	2.7
CADIZ CITY.....	1510	9.5	5.4	34.7	42.8	5.0	2.8
ILOILO CITY.....	8793	57.4	1.0	7.5	31.5	1.0	1.8
LA CARLOTA CITY.	1049	3.6	4.4	50.7	41.1	0.1	0.1
ROXAS CITY.....	3401	28.2	0.3	19.6	51.1	0.6	0.2
SAN CARLOS CITY.	1784	12.1	11.3	38.9	36.9	0.8	-
SITAY CITY.....	2556	69.5	0.2	10.5	19.4	0.2	0.2
<u>REGION 7</u>	<u>112925</u>	<u>22.0</u>	<u>2.2</u>	<u>30.5</u>	<u>39.1</u>	<u>4.7</u>	<u>1.5</u>
BOHOL.....	21154	3.1	1.9	47.4	38.6	7.6	1.4
CEBU.....	32419	3.2	1.1	39.2	47.1	5.9	3.5
NEGROS OR.....	17078	5.2	1.4	23.5	64.0	4.7	1.2
SIQUIJOR.....	1934	7.6	0.5	88.2	3.3	0.3	0.1
BAIS CITY.....	1371	6.6	1.5	20.6	52.4	18.8	0.1
CANLIGN CITY....	655	0.1	0.8	13.9	60.8	19.2	5.2
CEBU CITY.....	22473	69.5	4.3	8.9	15.6	1.6	0.1
DANAO CITY.....	1997	22.0	1.0	19.9	55.1	1.9	0.1
DUMAGUETE CITY..	3192	81.9	0.1	2.2	15.4	0.3	0.1
LAPU-LAPU CITY..	3232	21.7	0.3	26.6	50.3	0.7	0.4
MANDAWE CITY....	2511	15.1	17.6	40.1	25.3	1.8	0.1
TAGBILARAN CITY.	1999	71.3	0.6	24.8	2.4	0.8	0.1
TOLEDO CITY.....	2910	29.6	2.1	24.0	40.6	1.8	1.9
<u>REGION 8</u>	<u>58227</u>	<u>11.3</u>	<u>2.3</u>	<u>26.3</u>	<u>49.4</u>	<u>7.8</u>	<u>2.9</u>
LEYTE DEL NORTE.	25315	5.4	2.3	21.2	63.4	5.4	2.3
LEYTE DEL SUR...	8935	8.1	3.3	36.1	45.8	4.8	1.9
EASTERN SAMAR...	3777	9.9	5.7	40.0	30.6	10.8	3.0
NORTHERN SAMAR..	6079	7.1	0.9	25.2	58.1	6.3	2.4
WESTERN SAMAR...	5487	5.3	3.0	40.5	40.0	3.9	7.3
CALBAYOG CITY...	1317	17.4	0.3	20.4	56.8	1.7	3.4
ORMOC CITY.....	3252	17.5	0.4	16.7	16.0	43.9	5.5
TACLOBAN CITY...	4065	14.2	0.4	16.1	10.5	7.5	1.3
<u>REGION 9</u>	<u>55962</u>	<u>14.8</u>	<u>4.9</u>	<u>22.5</u>	<u>49.2</u>	<u>6.1</u>	<u>2.5</u>
BASILAN.....	2108	10.2	6.5	22.0	59.9	0.8	0.6
SULU.....	2404	25.5	7.8	36.1	28.1	2.5	-
TAWI-TAWI.....	563	2.1	12.4	55.1	25.9	1.8	2.7
ZAMB. DEL NORTE.	10312	3.5	1.2	28.3	52.5	4.7	9.8
ZAMB. DEL SUR...	23128	2.2	3.6	19.5	67.2	6.4	1.1

PERCENTAGE DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE

By Health Region, Province & City

PHILIPPINES

1979

A r e a	Total Births	P e r c e n t o f B i r t h s A t t e n d e d B y :					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
DAKITAN CITY....	1737	41.7	1.1	9.3	5.7	41.9	0.3
DIPOLOG CITY....	2065	40.6	1.8	18.3	38.5	0.7	0.1
PAGADIAN CITY...	2831	13.2	3.0	13.1	68.4	2.2	0.1
ZAMBOANGA CITY..	10814	42.8	11.8	24.2	15.2	5.2	0.8
<u>REGION 10</u>	<u>89107</u>	<u>14.6</u>	<u>1.8</u>	<u>25.3</u>	<u>54.5</u>	<u>2.8</u>	<u>1.0</u>
AGUSAN DEL NORTE	6394	6.5	2.2	31.7	56.8	2.6	0.2
AGUSAN DEL SUR..	7835	2.6	1.6	31.2	60.7	3.2	0.7
BUKIDNON.....	22171	11.0	1.5	20.1	64.1	2.9	0.4
CAMIGUIN.....	1682	7.0	6.9	63.9	19.1	0.9	2.2
MISAMIS OCC.....	6507	4.5	2.9	31.3	51.7	4.8	4.8
MISAMIS OR.....	12538	2.3	1.5	42.5	50.2	1.9	1.6
SURIGAO DEL NORTE	5253	2.8	2.7	27.1	60.7	5.3	1.4
BUTUAN CITY.....	6651	34.0	0.5	10.5	54.8	0.1	0.1
CAGAYAN DE ORO..	8610	45.7	1.2	9.0	39.1	4.3	0.7
GINGOOG CITY....	2867	15.4	1.9	31.1	51.2	0.2	0.2
OROQUIETA CITY..	1698	26.7	0.6	30.4	42.0	0.2	0.1
OZAMIS CITY.....	2898	34.3	3.5	11.8	44.2	5.7	0.5
SURIGAO CITY....	2997	31.8	1.7	7.7	55.8	2.5	0.5
TANGUB CITY.....	1006	9.4	0.4	30.5	58.1	1.0	0.6
<u>REGION 11</u>	<u>111146</u>	<u>16.4</u>	<u>0.7</u>	<u>21.0</u>	<u>59.4</u>	<u>2.0</u>	<u>0.5</u>
COTABATO SOUTH..	18175	7.2	0.7	32.1	57.2	2.4	0.4
DAVAO DEL NORTE.	27043	9.0	1.2	17.8	70.2	1.6	0.2
DAVAO ORIENTAL..	10696	4.6	0.2	28.9	63.8	1.8	0.7
DAVAO DEL SUR...	15359	8.1	0.4	19.3	68.2	3.7	0.3
SURIGAO DEL SUR.	11589	17.3	0.6	21.6	56.6	2.2	1.7
DAVAO CITY.....	21887	43.5	0.9	12.4	41.8	0.9	0.5
GEN. SANTOS CITY	6397	18.1	0.5	22.6	56.2	2.4	0.2
<u>REGION 12</u>	<u>43928</u>	<u>10.0</u>	<u>3.8</u>	<u>33.5</u>	<u>47.9</u>	<u>3.4</u>	<u>1.4</u>
COTABATO NORTH..	14818	4.6	1.4	24.5	64.0	2.1	3.4
LANAO DEL NORTE.	8343	4.7	2.8	60.8	29.0	2.5	0.2
LANAO DEL SUR...	1005	2.0	9.2	36.2	41.3	10.7	0.6
MAGUINDANAO.....	2455	2.4	3.8	46.5	44.6	2.6	0.1
SULTAN KUDARAT..	7997	4.0	2.1	32.7	57.3	3.0	0.9
COTABATO CITY...	2958	22.3	23.0	31.3	21.6	1.7	0.1
ILIGAN CITY.....	6331	35.7	3.1	14.8	38.1	8.0	0.3
MARAWI CITY.....	21	28.6	-	19.0	33.3	14.3	4.8

**TOTAL NUMBER OF BIRTHS & PERCENT DISTRIBUTION OF BIRTHS
BY PLACE OF OCCURRENCE & BY HEALTH REGION**

PHILIPPINES

1979

HOME
HOSPITAL

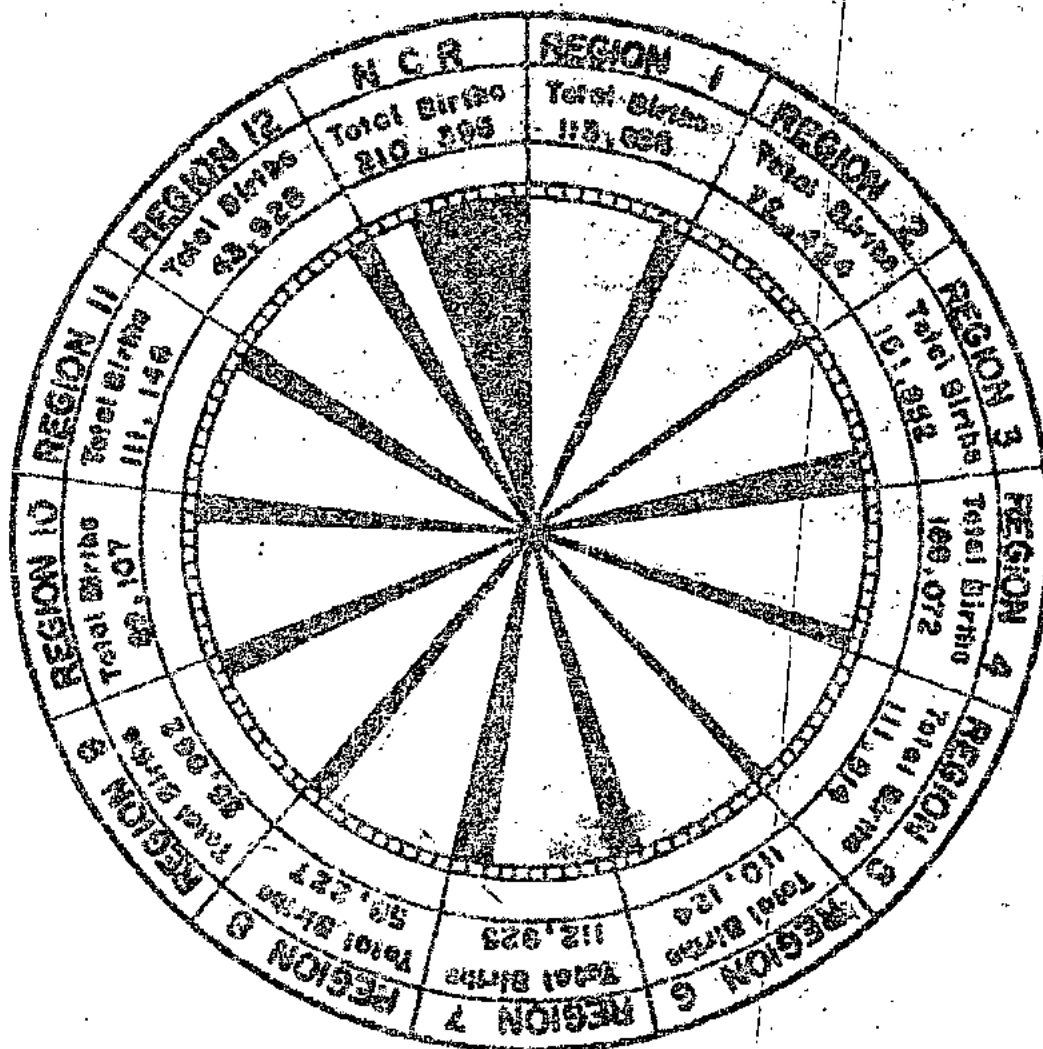


Fig. 8

TABLE 9 NUMBER OF LIVEBIRTHS BY PLACE OF OCCURRENCE AND PERCENTAGE
DISTRIBUTION: ILLEGITIMATE BIRTHS & ILLEGITIMACY RATE
By Health Region, Province & City
PHILIPPINES
1979

A r e a	Births Delivered in-		Percent Delivered in-		Illegitimate Births	
	Home	Hospital	Home	Hospital	Number	Rate*
<u>PHILIPPINES</u>	<u>1083794</u>	<u>346020</u>	<u>75.8</u>	<u>24.2</u>	<u>71658</u>	<u>50.1</u>
NAT. CAP. REG...	<u>55681</u>	<u>154714</u>	<u>26.5</u>	<u>73.5</u>	<u>18372</u>	<u>87.3</u>
1ST DIST. MUN...						
MANILA.....	5860	85694	6.4	93.6	10706	116.9
2ND DIST. MUN...	10987	12291	47.2	52.8	2074	89.1
QUEZON CITY...	7228	29841	19.5	80.5	1467	39.6
3RD DIST. MUN...	8707	5433	61.6	38.4	794	56.2
CALOOCAN CITY...	6637	5883	53.0	47.0	918	73.3
4TH DIST. MUN...	13822	8969	60.6	39.4	1525	66.9
PASAY CITY....	2440	6603	27.0	73.0	888	98.2
<u>REGION 1</u>	<u>97216</u>	<u>16622</u>	<u>85.4</u>	<u>14.6</u>	<u>5091</u>	<u>44.7</u>
ABRA.....	3887	333	92.1	7.9	161	38.2
BENGUET.....	4867	2193	68.9	31.1	121	24.9
ILOCOS NORTE....	8754	331	96.4	3.6	551	60.6
ILOCOS SUR.....	12492	735	94.4	5.6	500	37.8
LA UNION.....	13374	1781	88.2	11.8	1200	79.2
MT. PROVINCE....	1847	310	85.6	14.4	89	41.3
PANGASINAN.....	44151	1531	96.6	3.4	1569	34.3
BAGUIO CITY.....	638	4417	12.6	87.4	291	57.6
DACUPAN CITY....	2507	3687	40.5	59.5	392	63.3
LAOAG CITY.....	1791	498	78.2	21.8	175	76.5
SAN CARLOS CITY.	2908	806	78.3	21.7	42	11.3
<u>REGION 2</u>	<u>69836</u>	<u>2588</u>	<u>96.4</u>	<u>3.6</u>	<u>2059</u>	<u>28.4</u>
BATANES.....	299	54	84.7	15.3	48	136.0
CAGAYAN.....	24411	615	97.5	2.5	774	30.9
IFUGAO.....	2060	199	91.2	8.8	31	13.7
ISABELA.....	29317	1075	96.5	3.5	683	22.5
KALINGA APAYAO..	4006	131	96.8	3.2	127	30.7
NUEVA VIZCAYA...	6880	474	93.6	6.4	341	46.4
QUIRINO.....	2863	40	98.6	1.4	55	18.9
<u>REGION 3</u>	<u>116386</u>	<u>55466</u>	<u>76.6</u>	<u>23.4</u>	<u>7136</u>	<u>47.0</u>
BATAAN.....	8529	2703	75.9	24.1	717	63.8
BULACAN.....	27992	6514	81.1	18.9	1547	44.8
NUEVA ECIJA.....	22922	841	96.5	3.5	773	32.5
PAMPANGA.....	22891	8777	72.3	27.7	589	18.6
TARLAC.....	15677	4529	77.6	22.4	478	23.7
ZAMBALES.....	7471	1143	86.7	13.3	1028	119.3
ANGELES CITY....	4128	3870	51.6	48.4	481	60.1
CABANATUAN CITY.	1895	2045	31.9	68.1	107	18.0

*Number of Illegitimate births per 1000 livebirths

TABLE 9 NUMBER OF LIVEBIRTHS BY PLACE OF OCCURRENCE AND PERCENTAGE
DISTRIBUTION: ILLEGITIMATE BIRTHS & ILLEGITIMACY RATE
By Health Region, Province & City
PHILIPPINES
1979

Area	Births		Percent		Illegitimate Births	
	Delivered in-		Delivered in-		Number	Rate*
	Home	Hospital	Home	Hospital		
OLONGAPO CITY....	2564	2915	46.8	53.2	1331	242.9
PALAYAN CITY.....	349	13	96.4	3.6	13	35.9
SAN JOSE CITY....	1968	116	94.4	5.6	72	34.5
<u>REGION 4</u>	<u>163899</u>	<u>24173</u>	<u>87.1</u>	<u>12.9</u>	<u>9061</u>	<u>48.2</u>
BATANGAS.....	28353	1076	96.3	3.7	711	24.2
CAVITE.....	13093	1086	92.3	7.7	1294	91.3
LAGUNA.....	22305	4347	83.7	16.3	1694	63.6
MARINDUQUE.....	5809	309	94.9	5.1	241	39.4
MINDORO OCC.....	5925	479	92.5	7.5	308	48.1
MINDORO OR.....	12720	356	97.3	2.7	280	21.4
PALAWAN.....	6560	345	95.0	5.0	298	22.8
QUEZON.....	34735	1737	95.2	4.8	1369	37.5
RIZAL.....	14598	2197	86.9	13.1	1179	70.2
ROMBLON.....	5011	449	91.8	8.2	287	52.6
BATANGAS CITY....	3768	1870	66.8	33.2	165	29.3
CAVITE CITY.....	1002	1718	36.8	63.2	540	198.5
LIPA CITY.....	3108	1126	73.4	26.6	47	11.1
LUCENA CITY.....	1428	3959	26.5	73.5	136	25.2
PUERTO PRINCESA..	1870	317	85.5	14.5	143	65.4
SAN PABLO CITY...	3093	2392	56.4	43.6	281	51.2
TAGAYTAY CITY....	350	0	100.0	-	19	54.3
TRECE MARTIRES...	171	410	29.4	70.6	69	118.8
<u>REGION 5</u>	<u>102882</u>	<u>8932</u>	<u>92.0</u>	<u>8.0</u>	<u>3914</u>	<u>35.0</u>
ALBAY.....	25659	1490	94.5	5.5	698	25.7
CAMARINES NORTE..	9866	1160	89.5	10.5	474	43.0
CAMARINES SUR....	31377	334	98.9	1.1	921	29.0
CATANDUANES.....	5179	621	89.3	10.7	323	55.7
MASBATE.....	9027	420	95.6	4.4	241	25.5
SORSOGON.....	14212	1101	92.8	7.2	824	53.8
IRIGA CITY.....	2203	367	95.7	14.3	41	16.0
LEGASPI CITY.....	2954	948	75.7	24.3	125	32.0
NAGA CITY.....	2405	2491	49.1	50.9	267	54.5
<u>REGION 6</u>	<u>86486</u>	<u>23638</u>	<u>78.5</u>	<u>21.5</u>	<u>3665</u>	<u>33.3</u>
AKLAN.....	7451	916	89.1	10.9	458	54.7
ANTIQUE.....	8514	623	93.2	6.8	485	53.1
CAPIZ.....	8666	311	96.5	3.5	187	20.8
ILOILO.....	25779	2192	92.2	7.8	603	21.6
NEGROS OCC.....	23209	3153	88.0	12.0	942	35.7

* Number of Illegitimate births per 1000 livebirths

TABLE 9 NUMBER OF LIVEBIRTHS BY PLACE OF OCCURRENCE AND PERCENTAGE
DISTRIBUTION: ILLEGITIMATE BIRTHS & ILLEGITIMACY RATE
By Health Region, Province & City
PHILIPPINES
1979

A r e a	Births Delivered in-		Percent Delivered in-		Illegitimate Births	
	Home	Hospital	Home	Hospital	Number	Rate*
BACOLOD CITY....	1375	7394	15.7	84.3	117	13.3
BAGO CITY.....	1368	80	94.5	5.5	18	12.4
CADIZ CITY.....	1262	248	83.6	16.4	68	45.0
ILOILO CITY.....	3643	5150	41.4	58.6	343	39.0
LA CARLOTA CITY.	737	312	70.3	29.7	47	44.8
ROXAS CITY.....	2457	944	72.2	27.8	110	32.3
SAN CARLOS CITY.	1257	527	70.5	29.5	157	88.0
SILAY CITY.....	768	1788	30.0	70.0	130	50.9
<u>REGION 7</u>	<u>87113</u>	<u>25812</u>	<u>77.1</u>	<u>22.9</u>	<u>7622</u>	<u>67.5</u>
BOHOL.....	20664	490	97.7	2.3	967	45.7
CEBU.....	31509	910	97.2	2.8	2068	64.3
NEGROS OR.....	16260	818	95.2	4.8	767	44.9
SIQUIJOR.....	1803	131	93.2	6.8	131	67.7
BAIS CITY.....	1287	84	93.9	6.1	47	34.3
CANLAON CITY....	655	0	100.0	-	26	39.7
CEBU CITY.....	5998	16475	26.7	73.3	2332	103.8
DANAO CITY.....	1593	404	79.8	20.2	123	61.6
DUMAGUETE CITY..	585	2607	18.3	81.7	256	80.2
LAPU-LAPU CITY..	1924	1308	59.5	40.5	216	66.8
MANDAWE CITY....	2188	323	87.1	12.9	434	172.8
TAGBILARAN CITY.	586	1413	29.3	70.7	118	59.0
TOLEDO CITY.....	2061	849	70.8	29.2	137	47.1
<u>REGION 8</u>	<u>51027</u>	<u>7200</u>	<u>87.6</u>	<u>12.4</u>	<u>5442</u>	<u>93.5</u>
LEYTE DEL NORTE.	24123	1192	95.3	4.7	2194	86.7
LEYTE DEL SUR...	8097	838	90.6	9.4	732	81.9
EASTERN SAMAR...	3418	359	90.5	9.5	415	109.9
NORTHERN SAMAR..	5749	330	94.6	5.4	581	95.6
WESTERN SAMAR...	5109	378	93.1	6.9	917	167.1
CALBAYOG CITY...	1098	219	83.4	16.6	151	114.7
ORMOC CITY.....	2367	885	72.8	27.2	207	63.7
TACLOBAN CITY...	1066	2999	26.2	73.8	245	60.3
<u>REGION 9</u>	<u>47429</u>	<u>8533</u>	<u>84.8</u>	<u>15.2</u>	<u>1338</u>	<u>23.9</u>
BASILAN.....	1748	360	82.9	17.1	61	28.9
SULU.....	1802	602	75.0	25.0	5	2.1
TAWI-TAWI.....	549	14	97.5	2.5	1	1.8
ZAMB. DEL NORTE.	10048	264	97.4	2.6	341	33.1
ZAMB. DEL SUR...	22619	509	97.8	2.2	440	19.0

* Number of Illegitimate births per 1000 livebirths

TABLE 9 NUMBER OF LIVEBIRTHS BY PLACE OF OCCURRENCE AND PERCENTAGE
DISTRIBUTION: ILLEGITIMATE BIRTHS & ILLEGITIMACY RATE
By Health Region, Province & City
PHILIPPINES
1979

A r e a	Births Delivered in-		Percent Delivered in-		Illegitimate Births	
	Home	Hospital	Home	Hospital	Number	Rate*
DAVITAN CITY.....	1012	725	58.3	41.7	91	52.4
DIPOLG CITY.....	1194	871	57.8	42.2	67	32.4
PAGADIAN CITY....	2494	337	88.1	11.9	45	15.9
ZAMBOANGA CITY....	5963	4851	55.1	44.9	287	26.5
<u>REGION 10</u>	<u>75800</u>	<u>13307</u>	<u>85.1</u>	<u>14.9</u>	<u>3308</u>	<u>37.1</u>
AGUSAN DEL NORTE.	5848	546	91.5	8.5	307	48.0
AGUSAN DEL SUR...	7619	216	97.2	2.8	124	15.8
BUKIDNON.....	13707	2464	88.9	11.1	356	16.1
CAMIGUIN.....	1549	133	92.1	7.9	148	88.0
MISAMIS OCC.....	6264	243	96.3	3.7	264	40.6
MISAMIS OR.....	12276	262	97.9	2.1	520	41.5
SURIGAO DEL NORTE	5154	99	98.1	1.9	204	38.8
BUTUAN CITY.....	4337	2314	65.2	34.8	281	42.2
CAGAYAN DE ORO...	4724	3886	54.9	45.1	492	57.1
GINGOOG CITY.....	2301	566	80.3	19.7	200	69.8
OROQUIETA CITY...	1255	443	73.9	26.1	68	40.0
OZAMIS CITY.....	1848	1050	63.8	36.2	110	38.0
SURIGAO CITY.....	1997	1000	66.6	33.4	172	57.4
TANGUB CITY.....	921	85	91.6	8.4	62	61.6
<u>REGION 11</u>	<u>91540</u>	<u>19606</u>	<u>82.4</u>	<u>17.6</u>	<u>3525</u>	<u>31.7</u>
COTABATO SOUTH...	16628	1547	91.5	8.5	442	24.3
DAVAO DEL NORTE..	24648	2395	91.1	8.9	751	27.8
DAVAO ORIENTAL...	10301	395	96.3	3.7	432	40.4
DAVAO DEL SUR....	14198	1161	92.4	7.6	401	26.1
SURIGAO DEL SUR..	9650	1939	83.3	16.7	235	20.3
DAVAO CITY.....	11418	10469	52.2	47.8	1029	47.0
GEN. SANTOS CITY.	4697	1700	73.4	26.6	235	36.7
<u>REGION 12</u>	<u>38499</u>	<u>5429</u>	<u>87.6</u>	<u>12.4</u>	<u>1125</u>	<u>25.6</u>
COTABATO NORTH...	13666	1152	92.2	7.8	271	18.3
LANAO DEL NORTE..	7988	355	95.7	4.3	357	42.8
LANAO DEL SUR....	943	62	93.8	6.2	15	14.9
MAGUINDANAO.....	2382	73	97.0	3.0	52	21.2
SULTAN KUDARAT...	7747	250	96.9	3.1	71	8.9
COTABATO CITY....	1622	1336	54.8	45.2	64	21.6
ILIGAN CITY.....	4137	2194	65.3	34.7	294	46.4
MARAWI CITY.....	14	7	66.7	33.3	1	47.6

* Number of Illegitimate births per 1000 livebirths

TABLE 10-A

NUMBER OF BIRTHS BY NATIONALITY OF PARENTS
PHILIPPINES
1979

41

Nationality of Father	Total	N A T I O N A L I T Y O F M O T H E R					
		Filipino	Chinese	American	Spanish	Others	Not Std.
Total.....	1,429,814	1,427,885	554	713	72	365	225
Filipino.....	1,410,734	1,409,776	436	200	67	67	188
Chinese.....	586	488	95	0	0	2	1
American.....	2,084	1,511	8	493	0	69	3
Spanish.....	100	91	1	3	3	1	1
Others.....	494	265	4	5	2	218	0
Not Stated.....	15,816	15,754	10	12	0	8	32

LIVEBIRTHS BY NATIONALITY OF PARENTS
No. & Percentage Distribution
PHILIPPINES
1979

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.....	1,429,814	100.00	T o t a l.....	1,429,814	100.00
Filipino.....	1,410,734	98.67	Filipino.....	1,427,885	99.87
Chinese.....	586	0.04	Chinese.....	554	0.04
American.....	2,084	0.15	American.....	713	0.05
Spanish.....	100	0.01	Spanish.....	72	0.01
Others.....	494	0.03	Others.....	365	0.02
Not Stated.....	15,816	1.10	Not Stated.....	225	0.01

TABLE 11

LIVEBIRTHS BY AGE OF MOTHER & BY SEX
PHILIPPINES
1979

AGE OF MOTHER	Both Sexes	Percentage Distribution	Male	Female
	Number	Rate	Number	Number
ALL AGES.....	1429814	100.00	737582	692232
Under 15 yrs.....	544	0.04	296	248
15 - 19 yrs.....	123451	8.64	63303	60148
20 - 24 yrs.....	429871	30.06	221813	208058
25 - 29 yrs.....	405965	28.39	209981	195984
30 - 34 yrs.....	244940	17.13	126506	118434
35 - 39 yrs.....	148915	10.41	76585	72330
40 - 44 yrs.....	56791	3.97	29234	27557
45 - 49 yrs.....	8252	0.58	4183	4069
50 yrs. and over.....	1566	0.11	770	796
Not Stated.....	9519	0.67	4911	4608

LIVEBIRTHS BY AGE OF MOTHER & BY SEX PHILIPPINES, 1979

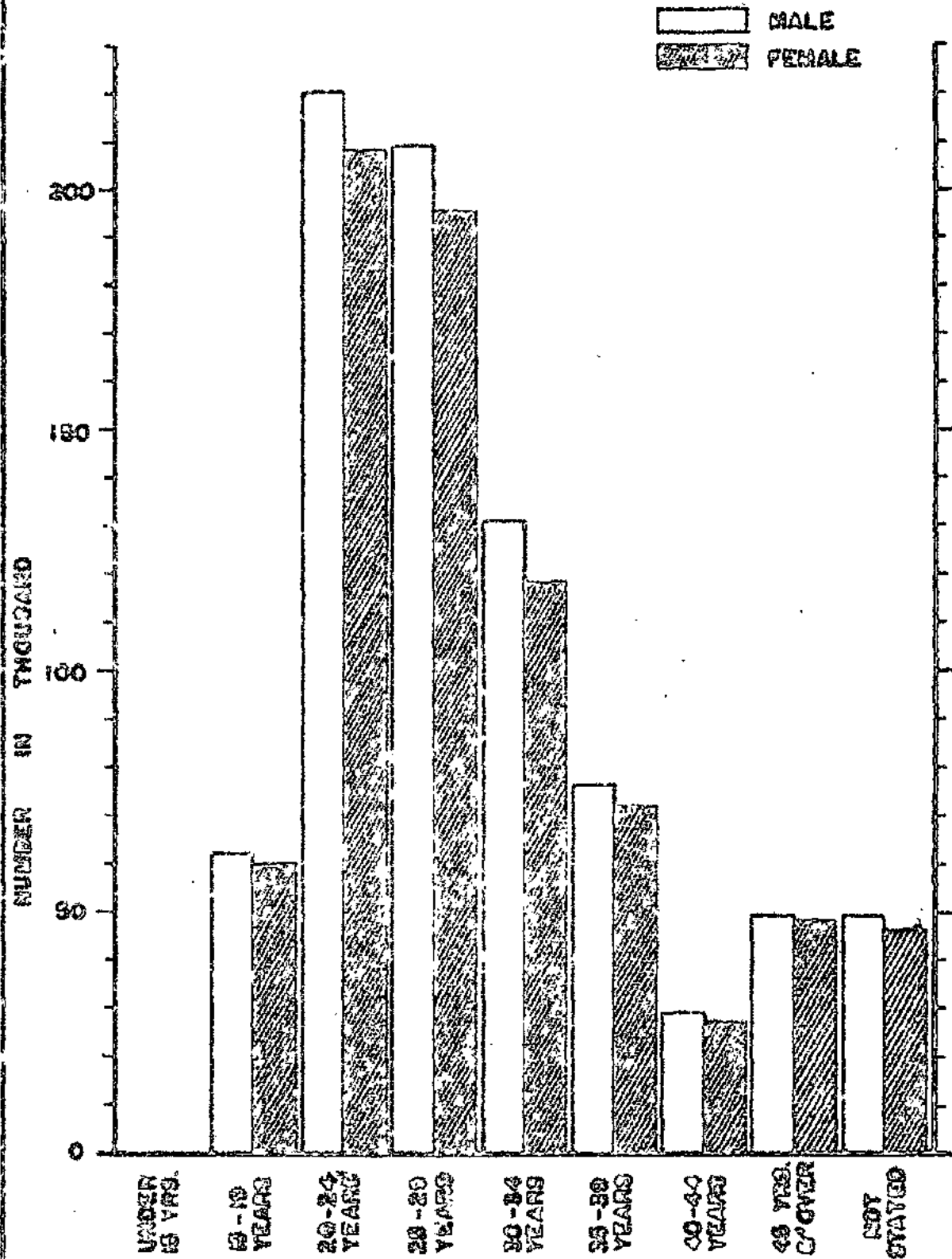


TABLE 12

LIVEBIRTHS BY AGE OF MOTHER & NUMBER OF LIVING ISSUES
PHILIPPINES
1979

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AGE OF MOTHER (In Years)	T O T A L	N U M B E R O F L I V I N G I S S U E S				
		1	2	3	4	5
All Ages.....	1429814	432721	278218	213915	153546	105945
Under 15 yrs.....	544	466	-	-	-	-
15 - 19 yrs.....	123451	96969	20801	3247	506	130
20 - 24 yrs.....	429871	198852	125142	66620	22989	5558
25 - 29 yrs.....	405965	93434	88612	88725	67421	36635
30 - 34 yrs.....	244940	28265	30856	38611	41543	38008
35 - 39 yrs.....	148915	8932	8870	12551	16250	19523
40 - 44 yrs.....	56791	2499	1837	2454	3382	4736
45 - 49 yrs.....	8252	500	298	334	420	546
50 yrs. & over.....	1566	240	115	139	142	136
Not Stated.....	9519	2564	1487	1234	893	673

AGE OF MOTHER (In Years)	N U M B E R O F L I V I N G I S S U E S					
	6	7	8	9	10 & over	Not Std.
All Ages.....	74412	52591	36119	22879	26881	32587
Under 15 yrs.....	-	-	-	-	-	78
15 - 19 yrs.....	-	-	-	-	-	1798
20 - 24 yrs.....	1421	582	230	92	214	8171
25 - 29 yrs.....	14945	4816	1509	461	358	8849
30 - 34 yrs.....	29406	17971	8648	3511	1850	6271
35 - 39 yrs.....	21253	20615	16565	10569	9049	3938
40 - 44 yrs.....	6040	7339	7884	7055	11909	1656
45 - 49 yrs.....	751	858	962	982	2328	273
50 yrs. & over.....	134	113	123	96	182	146
Not Stated.....	462	297	198	113	191	1407

NOTIFIABLE DISEASES STATISTICS

Statistics on notifiable diseases presented and analyzed in this report were collected from the Morbidity Reports (DIC 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 Cellitis, 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 Conditions with Hemorrhage (H-Fever), Bronchitis and Streptococcal Sore Throat, Active Rheumatic Fever.

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 (1969-1979) are shown in Table 18. 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 1978. The incidence of Typhoid and Paratyphoid Fever, Gonococcal Infection and Infectious Hepatitis showed a generally increasing trend during the 10 years period (1969-1979). Better diagnosis and improved notification were mainly responsible for the increase in the number of cases. On the other hand, the incidence of Malaria, Rabies, Whooping Cough and Tetanus had generally decreased from 1968-1978. 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 20 presents the trend from 1930 to 1979, 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 1979 and for the past 5 years (1974-1978) are shown in Table 13 and the Figure 10 of these diseases, three (3) are Broncho-pulmonary (Pneumonias, Tuberculosis, Bronchitis); two (2) are Gastro-intestinal (Diarrheas and Dysentery, All Forms); these are viral (Influenza, Measles and Infectious Hepatitis); 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 17. 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 middle-most 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 middle-most figures and lowest of the three central figures.

Age-The age distribution of the cases of notifiable diseases is shown in Table 15. 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 15. 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 1979, there were 1268 reported cases and 108 deaths, giving a morbidity rate of 2.7 and mortality rate of 0.9 per 100,000 population, respectively.

TABLE 13

MORBIDITY: TEN (10) LEADING CAUSES
 No. & Rate/100,000 Pop.
 PHILIPPINES
 5-YEAR AVERAGE (1974-1978) & 1979

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C A U S E	5-YEAR AVERAGE (1974-1978)		1 9 7 9	
	Number	Rate	Number	Rate
1. BRONCHITIS.....(490-493)	198440	454.6	219527	471.3
2. DIARRHEAS.....(008-009)	219502	502.8	217155	466.2
3. INFLUENZA.....(470-474)	261022	598.0	189126	406.0
4. PNEUMONIAS.....(480-486)	103821	237.6	126797	272.2
5. TUBERCULOSIS ALL FORMS.....(010-019)	129907	297.6	108813	233.6
6. MALARIA.....(084)	31071	71.2	31779	68.2
7. MEASLES.....(055)	27326	62.6	29230	62.8
8. DYSENTERY, ALL FORMS.....(004-006)	22835	52.3	28268	60.7
9. MALIGNANT NEOPLASMS.....(140-209)	15864	36.3	20213	43.4
10. INFECTIOUS HEPATITIS.....(070)	4397	10.1	8850	19.0

MORBIDITY: LEADING CAUSES
Rate per 100,000 population
PHILIPPINES
5 Yr. Avg. (1974-1978) & 1979

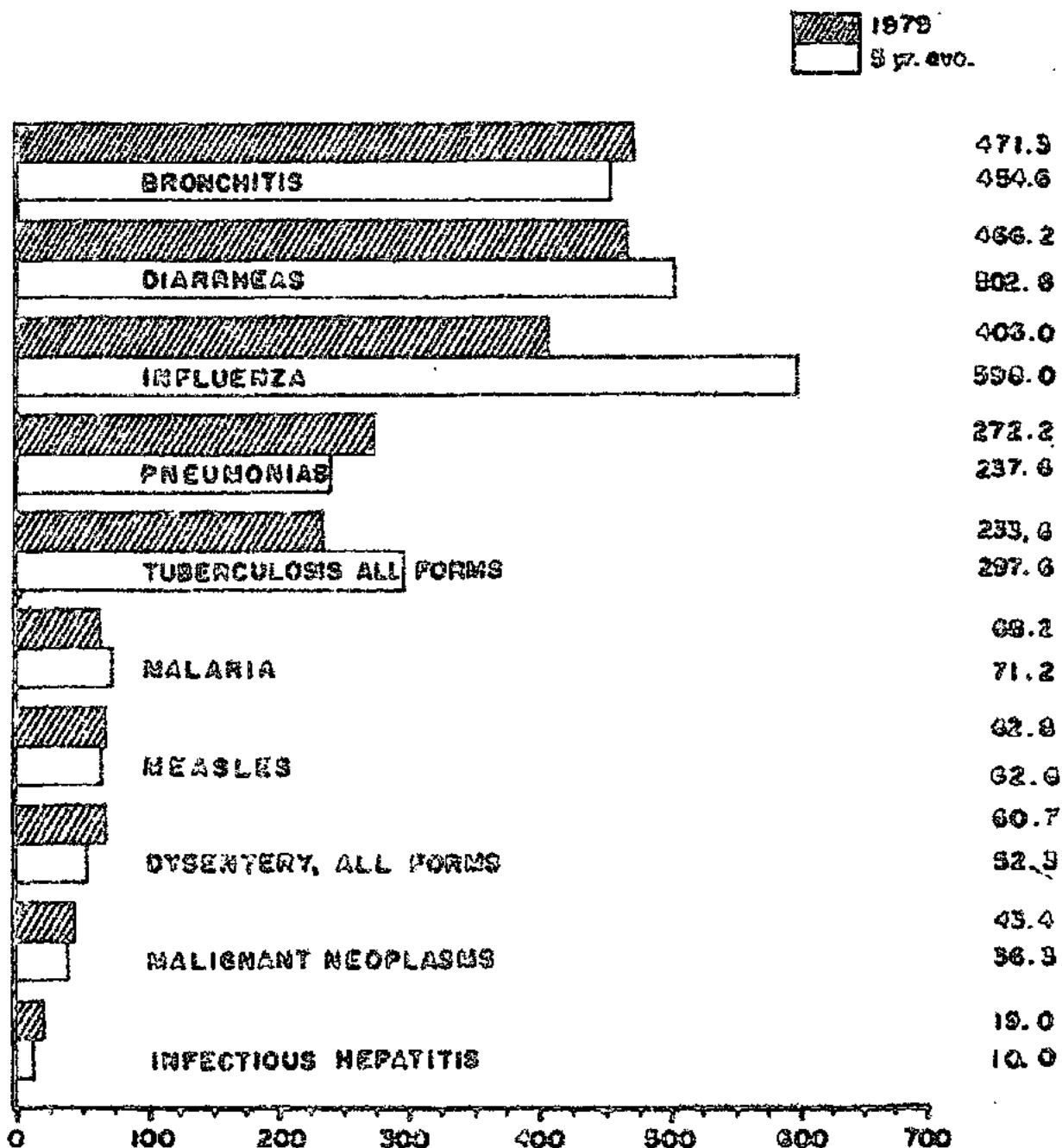


Fig. 10

TABLE 14

MORBIDITY: TEN LEADING CAUSES BY HEALTH REGION
No. & Rate/100,000 Pop.
PHILIPPINES
1979

REGION 1			REGION 2		
Cause	Number	Rate	Cause	Number	Rate
Diarrheas.....	20365	580.8	Bronchitis.....	14232	665.0
Bronchitis.....	16805	479.3	Diarrheas	13492	630.4
Influenza	16802	479.2	Influenza	11309	528.4
Pneumonias	10245	292.2	Malaria	8211	383.7
T. B. All Forms.....	9639	274.9	Pneumonias.....	5423	253.4
Measles.....	2550	72.7	T. B. All Forms.....	4051	189.3
Whooping Cough.....	1793	51.1	Measles.....	1199	56.0
Malignant Neoplasms.....	1745	49.8	Dysentery, All Forms....	643	30.0
Malaria.....	1368	39.0	Whooping Cough.....	631	29.5
Dysentery All Forms.....	1058	30.2	Malignant Neoplasms.....	582	27.2

MORBIDITY: TEN (10) LEADING CAUSES BY HEALTH REGION
No. & Rate/100,000 Pop.
PHILIPPINES
1979

REGION 3			REGION 4		
Cause	Number	Rate	Cause	Number	Rate
Influenza.....	30895	656.2	Bronchitis.....	24807	430.1
Bronchitis.....	25078	532.7	Diarrheas	21796	377.9
Diarrheas.....	22213	471.8	Influenza	17266	299.4
T. B. All Forms.....	11841	251.5	T. B. All Forms.....	14086	244.2
Pneumonias.....	9138	194.1	Pneumonias.....	9875	171.2
Measles.....	3270	69.5	Malaria.....	7644	132.5
Malignant Neoplasms.....	2353	50.0	Malignant Neoplasms.....	2482	43.0
Whooping Cough.....	1960	41.6	Whooping Cough.....	2261	39.2
Dysentery, All Forms....	1507	32.0	Measles.....	1897	32.9
Malaria.....	1178	25.0	Dysentery, All Forms....	1106	19.2

TABLE 14

MORBIDITY: TEN (10) LEADING CAUSES BY HEALTH REGION
No. & Rate/100,000 Pop.
PHILIPPINES
1979

REGION 5			REGION 6		
Cause	Number	Rate	Cause	Number	Rate
Diarrheas.....	14884	441.1	Bronchitis.....	17142	374.7
Influenza.....	10106	299.5	Diarrheas.....	13235	289.3
Pneumonias.....	10043	297.6	T. B. All Forms.....	9920	216.8
Bronchitis.....	8067	239.1	Pneumonias.....	8983	196.3
T. B. All Forms.....	7469	221.3	Influenza.....	6201	135.5
Whooping Cough.....	1482	43.9	Measles.....	2015	44.0
Dysentery, All Forms...	1307	38.7	Malignant Neoplasms.....	1964	42.9
Measles.....	1161	34.4	Whooping Cough.....	827	18.1
Malignant Neoplasms....	979	29.0	Dysentery, All Forms....	642	14.0
Infectious Hepatitis...	339	10.0	Infectious Hepatitis....	616	13.5

MORBIDITY: TEN (10) LEADING CAUSES BY HEALTH REGION
No. & Rate/100,000 Pop.
PHILIPPINES
1979

REGION 7			REGION 8		
Cause	Number	Rate	Cause	Number	Rate
Diarrheas.....	12748	345.2	Diarrheas.....	19446	703.0
Bronchitis.....	12446	337.0	Influenza.....	12065	436.2
Pneumonias.....	11371	307.9	Pneumonias.....	11683	422.3
Influenza.....	7235	195.9	T. B. All Forms.....	8633	312.1
T. B. All Forms.....	4911	133.0	Bronchitis.....	8338	301.4
Malignant Neoplasms....	2503	67.8	Whooping Cough.....	3813	137.9
Measles.....	1878	50.8	Measles.....	2790	100.9
Whooping Cough.....	1348	36.5	Dysentery All Forms.....	2720	98.3
Dysentery, All Forms...	734	20.0	Schistosomiasis.....	860	31.1
Infectious Hepatitis...	407	11.0	Malignant Neoplasms.....	817	29.5

TABLE 14

MORBIDITY: TEN (10) LEADING CAUSES BY HEALTH REGION
No. & Rate/100,000 Pop.
PHILIPPINES
1979

53

REGION 9			REGION 10		
Cause	Number	Rate	Cause	Number	Rate
Influenza.....	11485	513.7	Bronchitis.....	21713	836.8
Diarrheas.....	10742	480.5	Influenza.....	18250	703.3
Malaria.....	7682	343.6	Diarrheas.....	17776	685.1
Bronchitis.....	6194	277.1	Pneumonias.....	9115	351.3
Pneumonias.....	5429	242.8	T. B. All Forms.....	7066	272.3
T. B. All Forms.....	3868	173.0	Dysentery, All Forms.....	4818	185.7
Dysentery, All Forms.....	2820	126.1	Measles.....	1725	66.5
Measles.....	1456	65.1	Whooping Cough.....	1654	63.7
Infectious Hepatitis.....	1116	49.9	Malaria.....	1157	44.6
Whooping Cough.....	657	29.4	Malignant Neoplasms.....	802	30.9

MORBIDITY: TEN (10) LEADING CAUSES BY HEALTH REGION
No. & Rate/100,000 Pop.
PHILIPPINES
1979

REGION 11			REGION 12		
Cause	Number	Rate	Cause	Number	Rate
Bronchitis.....	25257	809.6	Diarrheas.....	14542	652.6
Diarrheas.....	16911	542.1	Influenza.....	12827	575.6
Influenza.....	14961	479.6	Bronchitis.....	11011	494.1
Pneumonias.....	13364	428.4	T. B. All Forms.....	6498	291.6
T. B. All Forms.....	9140	293.0	Pneumonias.....	4527	203.2
Dysentery, All Forms.....	7329	234.9	Dysentery, All Forms.....	3143	141.0
Measles.....	2176	69.8	Measles.....	1905	85.5
Malaria.....	2175	69.7	Whooping Cough.....	1773	79.6
Whooping Cough.....	1674	53.7	Malaria.....	1462	65.6
Infectious Hepatitis.....	989	31.7	Schistosomiasis.....	750	33.7

TABLE 14

MORBIDITY: TEN (10) LEADING CAUSES
 NATIONAL CAPITAL REGION (METRO MANILA)
 No. & Rate/100,000 Pop.
 PHILIPPINES
 1979

NATIONAL CAPITAL REGION		
C a u s e	Number	Rate
BRONCHITIS..... (466)	28167	479.7
INFLUENZA..... (487)	19724	335.9
DIARRHEAS..... (009)	19005	323.7
PNEUMONIAS..... (480-486)	17601	299.8
T. B. ALL FORMS (010-018;137)	11691	199.1
MEASLES.....(055)	5208	88.7
MALIGNANT NEOPLASMS (140-209)	3979	67.8
INFECTIOUS HEPATITIS.....(070)	1488	25.3
WHOOPING COUGH.....(033)	1381	23.5
DIPHTHERIA.....(032)	488	8.3

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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A G E & S E X	Cholera El Tor (OC1)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	747	521	1268	2.7	250	158	408	0.9
Under 1 yr.....	101	48	149	9.1	20	14	34	2.1
1 - 4 yrs.....	169	80	249	4.0	33	33	66	1.1
5 - 9 yrs.....	82	51	133	2.0	22	20	42	0.6
10 - 14 yrs.....	47	30	77	1.3	11	5	16	0.3
15 - 19 yrs.....	40	37	77	1.6	10	6	16	0.3
20 - 24 yrs.....	40	45	85	2.1	11	5	16	0.4
25 - 29 yrs.....	38	42	80	2.2	10	4	14	0.4
30 - 34 yrs.....	32	33	65	2.2	9	4	13	0.4
35 - 39 yrs.....	26	21	47	2.1	10	6	16	0.7
40 - 44 yrs.....	17	13	30	1.6	14	7	21	1.1
45 - 49 yrs.....	32	19	51	3.5	18	11	29	2.0
50 - 54 yrs.....	25	24	49	3.5	17	7	24	1.7
55 - 59 yrs.....	18	17	35	2.8	15	3	18	1.4
60 - 64 yrs.....	24	16	40	3.9	9	10	19	1.9
65 - 69 yrs.....	19	15	34	4.9	12	9	21	3.0
70 yrs. and Over.....	27	15	42	5.3	25	11	36	4.5
Not Stated.....	10	15	25	-	4	3	7	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate /100,000 Pop.
PHILIPPINES
1979

AGE & SEX	Typhoid & Paratyphoid Fever & Other Salmonella Inf. (002-003)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	2066	1459	3525	7.6	372	284	656	1.4
Under 1 yr.....	43	56	99	6.1	19	22	41	2.5
1 - 4 yrs.....	140	131	271	4.4	30	24	54	0.9
5 - 9 yrs.....	197	148	345	5.2	30	30	60	0.9
10 - 14 yrs.....	233	137	370	6.5	26	20	46	0.8
15 - 19 yrs.....	221	210	434	9.2	30	32	62	1.3
20 - 24 yrs.....	346	219	565	13.8	58	34	92	2.2
25 - 29 yrs.....	251	165	416	11.4	27	20	47	1.3
30 - 34 yrs.....	194	95	289	9.8	23	14	37	1.3
35 - 39 yrs.....	159	81	240	10.7	30	10	40	1.8
40 - 44 yrs.....	90	65	155	3.1	18	15	33	1.7
45 - 49 yrs.....	59	51	110	7.5	17	10	27	1.8
50 - 54 yrs.....	36	20	56	4.1	14	14	28	2.0
55 - 59 yrs.....	43	17	60	4.8	22	4	26	2.1
60 - 64 yrs.....	18	28	46	4.5	8	7	15	1.5
65 - 69 yrs.....	11	10	21	3.0	4	9	13	1.9
70 yrs. and Over.....	23	19	42	5.3	14	15	29	3.7
Not Stated.....	2	7	9	-	2	4	6	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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AGE & SEX	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.....	15728	12540	28268	60.7	861	530	1391	3.0
Under 1 yr.....	2869	2444	5313	325.9	316	202	518	31.8
1 - 4 yrs.....	4374	3652	8026	130.5	192	172	364	5.9
5 - 9 yrs.....	1986	1632	3618	54.3	84	35	119	1.8
10 - 14 yrs.....	1381	1077	2458	42.9	27	14	41	0.7
15 - 19 yrs.....	957	793	1750	37.2	10	5	15	0.3
20 - 24 yrs.....	854	614	1468	35.8	13	7	20	0.5
25 - 29 yrs.....	653	475	1128	31.0	14	5	19	0.5
30 - 34 yrs.....	537	451	988	33.7	10	6	16	0.5
35 - 39 yrs.....	488	330	818	36.5	17	6	23	1.0
40 - 44 yrs.....	450	254	704	36.9	18	4	22	1.2
45 - 49 yrs.....	367	311	678	46.2	22	4	26	1.8
50 - 54 yrs.....	285	165	450	32.2	18	14	32	2.3
55 - 59 yrs.....	185	123	308	24.5	17	9	26	2.1
60 - 64 yrs.....	169	111	280	27.3	19	9	28	2.7
65 - 69 yrs.....	58	52	110	15.7	18	11	29	4.2
70 yrs. and Over.....	94	46	140	17.7	64	24	88	11.1
Not Stated.....	21	10	31	-	2	3	5	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
 BY AGE-GROUP AND BY SEX
 No. & Rate/100,000 Pop.
 PHILIPPINES
 1979

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.....	266	237	503	1.1	128	58	186	0.4
Under 1 yr.....	15	6	21	1.3	2	4	6	0.4
1 - 4 yrs.....	29	46	75	1.2	26	23	49	0.8
5 - 9 yrs.....	42	48	90	1.4	16	12	28	0.4
10 - 14 yrs.....	28	18	46	0.8	8	0	8	0.1
15 - 19 yrs.....	19	26	45	1.0	5	2	7	0.1
20 - 24 yrs.....	23	29	52	1.3	4	0	4	0.1
25 - 29 yrs.....	32	15	47	1.3	8	2	10	0.3
30 - 34 yrs.....	16	17	33	1.1	7	5	12	0.4
35 - 39 yrs.....	13	8	21	0.9	12	1	13	0.6
40 - 44 yrs.....	5	9	14	0.7	5	4	9	0.5
45 - 49 yrs.....	10	2	12	0.8	10	0	10	0.7
50 - 54 yrs.....	7	4	11	0.8	6	2	8	0.6
55 - 59 yrs.....	9	5	14	1.1	7	3	10	0.8
60 - 64 yrs.....	6	0	6	0.6	2	0	2	0.2
65 - 69 yrs.....	5	2	7	1.0	4	0	4	0.6
70 yrs. and Over.....	5	2	7	0.9	4	0	4	0.5
Not Stated.....	2	0	2	-	2	0	2	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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A G E & S E X	Diarrheas (009)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	113743	103412	217155	466.2	9468	7215	16683	35.8
Under 1 yr.....	22339	19746	42085	2581.4	4177	3083	7260	445.3
1 - 4 yrs.....	36740	31187	67927	1104.8	3173	2507	5680	92.4
5 - 9 yrs.....	14249	11767	26016	390.6	752	534	1286	19.3
10 - 14 yrs.....	7292	6128	13420	234.2	216	118	334	5.8
15 - 19 yrs.....	5095	4634	9729	206.8	77	48	125	2.7
20 - 24 yrs.....	5183	5415	10598	258.5	63	60	123	3.0
25 - 29 yrs.....	4555	4957	9512	261.8	68	53	121	3.3
30 - 34 yrs.....	3667	4108	7775	264.9	52	41	93	3.2
35 - 39 yrs.....	3187	3502	6689	298.5	60	41	101	4.5
40 - 44 yrs.....	2608	2778	5386	282.0	65	38	103	5.4
45 - 49 yrs.....	2149	2368	4517	308.0	68	50	118	8.0
50 - 54 yrs.....	1734	1915	3649	261.1	108	96	204	14.6
55 - 59 yrs.....	1378	1402	2780	221.0	80	72	152	12.1
60 - 64 yrs.....	1070	1275	2345	228.8	108	77	185	18.1
65 - 69 yrs.....	820	874	1694	242.5	110	89	199	28.5
70 yrs. and Over.....	1223	1160	2383	300.9	272	280	552	69.7
Not Stated.....	454	196	650	-	19	28	47	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

A G E & S E X	Tuberculosis, All Forms (010-018; 137)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	56125	52688	108813	233.6	16755	11466	28221	60.6
Under 1 yr.....	492	443	935	57.4	78	48	126	7.7
1 - 4 yrs.....	1616	1496	3112	50.6	147	150	297	4.8
5 - 9 yrs.....	1550	1453	3003	45.1	84	64	148	2.2
10 - 14 yrs.....	1163	1078	2241	39.1	52	47	99	1.7
15 - 19 yrs.....	1796	1533	3329	70.8	707	538	1245	26.5
20 - 24 yrs.....	2731	2556	5287	29.0	527	338	865	21.1
25 - 29 yrs.....	3403	3408	6811	187.5	731	513	1244	34.2
30 - 34 yrs.....	3829	3744	7573	258.1	809	559	1368	46.6
35 - 39 yrs.....	4436	4445	8879	396.2	1048	658	1706	76.2
40 - 44 yrs.....	5065	5011	10076	527.6	1269	789	2058	107.8
45 - 49 yrs.....	4548	5201	9749	664.8	1483	817	2300	156.8
50 - 54 yrs.....	5503	5004	10507	751.9	1481	879	2360	168.9
55 - 59 yrs.....	4860	4454	9314	740.6	1559	902	2461	195.7
60 - 64 yrs.....	4223	4112	8335	313.3	1675	1145	2820	275.2
65 - 69 yrs.....	4111	3462	7573	1083.9	1753	1267	3020	432.2
70 yrs. and Over.....	6407	4974	11381	1437.4	3253	2669	5922	747.9
Not Stated.....	392	316	708	-	99	83	182	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

61

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.....	412	278	690	1.5	86	45	131	0.3
Under 1 yr.....	0	1	1	0.06	0	1	1	0.06
1 - 4 yrs.....	2	6	8	0.1	0	0	0	-
5 - 9yrs.....	3	5	8	0.1	0	0	0	-
10 - 14 yrs.....	12	18	30	0.5	1	0	1	0.02
15 - 19 yrs.....	42	29	71	1.5	2	0	2	0.04
20 - 24 yrs.....	75	36	111	2.7	3	2	5	0.1
25 - 29 yrs.....	54	32	86	2.4	6	3	9	0.2
30 - 34 yrs.....	58	24	82	2.8	3	1	4	0.1
35 - 39 yrs.....	36	20	56	2.5	8	2	10	0.4
40 - 44 yrs.....	22	16	38	2.0	6	6	12	0.6
45 - 49 yrs.....	20	16	36	2.5	11	7	18	1.2
50 - 54 yrs.....	14	14	28	2.0	10	2	12	0.9
55 - 59 yrs.....	11	12	23	1.8	5	3	8	0.6
60 - 64 yrs.....	14	15	29	2.8	4	5	9	0.9
65 - 69 yrs.....	20	18	38	5.4	8	4	12	1.7
70 yrs. and over.....	28	16	44	5.6	18	9	27	3.4
Not Stated.....	1	0	1	-	1	0	1	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

A G E & S E X	Diphtheria (032)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	590	454	1044	2.2	325	221	546	1.2
Under 1 yr.....	117	103	220	13.5	79	54	133	8.2
1 - 4 yrs.....	358	254	612	100.0	225	151	376	6.1
5 - 9 yrs.....	66	56	122	1.8	11	10	21	0.3
10 - 14 yrs.....	13	3	16	0.3	4	3	7	0.1
15 - 19 yrs.....	8	8	16	0.3	0	0	0	-
20 - 24 yrs.....	13	15	28	0.7	4	1	5	0.1
25 - 29 yrs.....	2	8	10	0.3	1	0	1	0.03
30 - 34 yrs.....	0	2	2	0.07	0	0	0	-
35 - 39 yrs.....	5	0	5	0.2	0	0	0	-
40 - 44 yrs.....	0	2	2	0.1	0	0	0	-
45 - 49 yrs.....	0	0	0	-	0	0	0	-
50 - 54 yrs.....	2	0	2	0.1	0	0	0	-
55 - 59 yrs.....	0	0	0	-	0	0	0	-
60 - 64 yrs.....	0	0	0	-	0	0	0	-
65 - 69 yrs.....	1	2	3	0.4	1	1	2	0.3
70 yrs. and over.....	0	1	1	0.1	0	1	1	0.1
Not Stated.....	5	0	5	-	0	0	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

63

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.....	10752	10502	21254	45.6	86	69	157	0.3
Under 1 yr.....	2001	2186	4187	256.6	50	34	84	5.2
1 - 4 yrs.....	4091	4092	8183	133.1	31	34	65	1.1
5 - 9 yrs.....	2598	2397	4995	75.0	6	1	7	0.1
10 - 14 yrs.....	716	602	1318	23.0	0	0	0	-
15 - 19 yrs.....	330	265	595	12.6	0	0	0	-
20 - 24 yrs.....	248	177	425	10.4	1	0	1	0.02
25 - 29 yrs.....	168	150	318	8.8	0	0	0	-
30 - 34 yrs.....	137	139	276	9.4	0	0	0	-
35 - 39 yrs.....	97	136	233	10.4	0	0	0	-
40 - 44 yrs.....	79	94	173	9.1	0	0	0	-
45 - 49 yrs.....	83	87	170	11.6	0	0	0	-
50 - 54 yrs.....	60	46	106	7.6	0	0	0	-
55 - 59 yrs.....	57	49	106	8.4	0	0	0	-
60 - 64 yrs.....	29	35	64	6.2	0	0	0	-
65 - 69 yrs.....	31	32	63	9.0	0	0	0	-
70 yrs. and over.....	27	15	42	5.3	0	0	0	-
Not Stated.....	0	0	0	-	0	0	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

A G E & S E X	Tetanus (037)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	1748	1157	2905	6.2	826	400	1226	2.6
Under 1 yr.....	955	690	1645	100.9	193	130	323	19.8
1 - 4 yrs.....	103	98	201	3.3	80	48	128	2.1
5 - 9 yrs.....	134	62	196	2.9	126	42	168	2.5
10 - 14 yrs.....	98	34	132	2.3	92	26	118	2.1
15 - 19 yrs.....	59	40	99	2.1	41	13	54	1.1
20 - 24 yrs.....	48	19	67	1.6	41	11	52	1.3
25 - 29 yrs.....	44	29	73	2.0	16	11	27	0.7
30 - 34 yrs.....	38	20	58	2.0	21	14	35	1.2
35 - 39 yrs.....	46	35	81	3.6	31	16	47	2.1
40 - 44 yrs.....	34	27	61	3.2	24	17	41	2.1
45 - 49 yrs.....	31	14	45	3.1	28	9	37	2.5
50 - 54 yrs.....	33	19	52	3.7	27	14	41	2.9
55 - 59 yrs.....	26	15	41	3.3	20	11	31	2.5
60 - 64 yrs.....	25	16	41	4.0	17	9	26	2.5
65 - 69 yrs.....	34	15	49	7.0	31	12	43	6.2
70 yrs. and over,.....	39	21	60	7.6	37	15	52	6.6
Not Stated.....	1	3	4	-	1	2	3	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

65

A G E & S E X	Acute Poliomyelitis (045;138)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	612	442	1054	2.3	220	133	353	0.8
Under 1 yr.....	183	114	297	18.2	45	25	70	4.3
1 - 4 yrs.....	255	233	488	7.9	102	73	175	2.8
5 - 9 yrs.....	64	43	107	1.6	32	14	46	0.7
10 - 14 yrs.....	29	17	46	0.8	10	11	21	0.4
15 - 19 yrs.....	22	5	27	0.6	16	2	18	0.4
20 - 24 yrs.....	13	2	15	0.4	9	0	9	0.2
25 - 29 yrs.....	6	3	9	0.2	2	0	2	0.06
30 - 34 yrs.....	5	3	8	0.3	0	3	3	0.1
35 - 39 yrs.....	4	4	8	0.4	0	3	3	0.1
40 - 44 yrs.....	3	2	5	0.3	0	1	1	0.05
45 - 49 yrs.....	3	3	6	0.4	0	0	0	-
50 - 54 yrs.....	5	3	8	0.6	1	0	1	0.07
55 - 59 yrs.....	5	2	7	0.6	1	0	1	0.08
60 - 64 yrs.....	7	4	11	1.1	0	0	0	-
65 - 69 yrs.....	5	3	8	1.1	0	0	0	-
70 yrs. and Over.....	3	1	4	0.5	2	1	3	0.4
Not Stated.....	0	0	0		0	0	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

AGE & SEX	Varicella (052)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	783	245	1028	2.2	21	13	34	0.07
Under 1 yr.....	70	11	81	5.0	6	4	10	0.6
1 - 4 yrs.....	239	117	356	5.8	8	6	14	0.2
5 - 9 yrs.....	139	57	196	2.9	2	0	2	0.03
10 - 14 yrs.....	103	29	132	2.3	0	0	0	-
15 - 19 yrs.....	76	17	93	2.0	0	1	1	0.02
20 - 24 yrs.....	57	10	67	1.6	0	1	1	0.02
25 - 29 yrs.....	31	0	31	0.9	0	0	0	-
30 - 34 yrs.....	24	0	24	0.8	0	0	0	-
35 - 39 yrs.....	12	1	13	0.6	0	0	0	-
40 - 44 yrs.....	20	2	22	1.2	0	0	0	-
45 - 49 yrs.....	4	0	4	0.3	0	0	0	-
50 - 54 yrs.....	5	0	5	0.4	4	0	4	0.3
55 - 59 yrs.....	2	0	2	0.2	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.....	1	1	2	-	1	1	2	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

67

A G E & S E X	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.....	17180	12050	29230	62.8	2865	2742	5607	12.0
Under 1 yr.....	2977	3276	6255	383.7	884	723	1607	98.6
1 - 4 yrs.....	9101	4392	13793	224.3	1606	1660	3354	54.5
5 - 9 yrs.....	3028	2467	5495	82.5	233	289	522	7.8
10- 14 yrs.....	1090	751	1841	32.1	31	42	73	1.3
15- 19 yrs.....	368	333	701	14.9	5	4	9	0.2
20- 24 yrs.....	216	193	409	10.0	3	2	5	0.1
25- 29 yrs.....	134	100	234	6.4	0	0	0	-
30- 34 yrs.....	77	69	146	5.0	1	1	2	0.07
35- 39 yrs.....	40	48	88	3.9	1	1	2	0.09
40- 44 yrs.....	11	23	34	1.8	0	2	2	0.1
45- 49 yrs.....	34	24	58	4.0	2	0	2	0.1
50- 54 yrs.....	16	15	33	2.4	2	1	3	0.2
55- 59 yrs.....	15	11	26	2.1	1	0	1	0.08
60- 64 yrs.....	13	15	28	2.7	2	0	2	0.2
65- 69 yrs.....	17	14	31	3.0	3	2	5	0.7
70 yrs. and Over.....	17	8	25	3.2	2	4	6	0.8
Not Stated.....	24	9	33	-	9	3	12	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

A G E & S E X	H - F e v e r (061;065)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	233	205	438	0.9	90	90	180	0.4
Under 1 yr.....	31	28	59	3.6	26	25	51	3.1
1 - 4 yrs.....	37	39	76	1.2	30	30	60	1.0
5 - 9 yrs.....	68	80	148	2.2	15	15	30	0.5
10 - 14 yrs.....	32	19	51	0.9	6	9	15	0.3
15 - 19 yrs.....	27	13	40	0.9	3	1	4	0.09
20 - 24 yrs.....	15	6	21	0.5	1	2	3	0.07
25 - 29 yrs.....	7	4	11	0.3	2	0	2	0.06
30 - 34 yrs.....	1	1	2	0.07	1	1	2	0.07
35 - 39 yrs.....	2	0	2	0.09	1	0	1	0.04
40 - 44 yrs.....	0	3	3	0.2	0	0	0	-
45 - 49 yrs.....	0	0	0	-	0	0	0	-
50 - 54 yrs.....	3	1	4	0.3	1	1	2	0.1
55 - 59 yrs.....	3	3	6	0.5	1	1	2	0.2
60 - 64 yrs.....	0	1	1	0.1	0	1	1	0.1
65 - 69 yrs.....	0	4	4	0.6	0	3	3	0.4
70 yrs. and Over.....	2	1	3	0.4	1	0	1	0.1
Not Stated.....	5	2	7	-	2	1	3	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

69

AGE & SEX	Viral Encephalitis (062-064,139)							
	Cases				Deaths			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	104	69	173	0.4	3	5	8	0.02
Under 1 yr.....	10	10	20	1.7	1	0	1	0.06
1 - 4 yrs.....	38	21	59	1.0	0	2	2	0.03
5 - 9 yrs.....	13	13	26	0.4	1	1	2	0.03
10 - 14 yrs.....	11	8	19	0.3	0	0	0	-
15 - 19 yrs.....	7	3	10	0.2	0	0	0	-
20 - 24 yrs.....	6	2	8	0.2	0	0	0	-
25 - 29 yrs.....	2	4	6	0.2	0	0	0	-
30 - 34 yrs.....	1	1	2	0.02	1	0	1	0.03
35 - 39 yrs.....	0	12	1	0.04	0	1	1	0.04
40 - 44 yrs.....	4	2	6	0.3	0	0	0	-
45 - 49 yrs.....	1	1	2	0.1	0	0	0	-
50 - 54 yrs.....	0	0	0	-	0	0	0	-
55 - 59 yrs.....	1	0	1	0.03	0	0	0	-
60 - 64 yrs.....	1	1	2	0.2	0	0	0	-
65 - 69 yrs.....	1	1	2	0.3	0	0	0	-
70 yrs. and Over.....	0	1	1	0.1	0	1	1	0.1
Not Stated.....	0	0	0	-	0	0	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES AND DEATHS
BY AGE GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

A G E & S E X	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.....	5148	3702	8850	19.0	478	272	750	1.6
Under 1 yr....	260	182	442	27.1	74	46	120	7.4
1 - 4 yrs.....	602	513	1115	18.1	36	20	56	0.9
5 - 9 yrs.....	760	647	1407	21.1	25	14	39	0.6
10 - 14 yrs....	497	423	920	16.1	16	14	30	0.5
15 - 19 yrs....	508	368	876	18.6	25	10	35	0.7
20 - 24 yrs....	560	343	903	22.0	31	23	54	1.3
25 - 29 yrs....	433	301	734	20.2	31	20	51	1.4
30 - 34 yrs....	366	245	611	20.8	32	15	47	1.6
35 - 39 yrs....	315	163	478	21.3	34	13	47	2.1
40 - 44 yrs....	243	137	380	19.9	25	15	40	2.1
45 - 49 yrs....	164	101	265	18.1	26	13	39	2.7
50 - 54 yrs....	123	80	203	14.5	19	13	32	2.3
55 - 59 yrs....	85	57	142	11.3	13	15	28	2.2
60 - 64 yrs....	80	53	133	13.0	26	10	36	3.5
65 - 69 yrs....	59	38	97	13.9	20	10	30	4.3
70 yrs and Over.....	86	49	135	17.0	44	21	65	8.2
Not Stated.....	7	2	9	-	1	0	1	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES AND DEATHS
 BY AGE-GROUP AND BY SEX
 No. & Rate/100,000 Pop.
 PHILIPPINES
 1979

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A G E & S E X	R A B I E S (071)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	161	99	260	0.6	161	99	260	0.6
Under 1 yr.....	5	1	6	0.4	5	1	6	0.4
1 - 4 yrs.....	10	5	15	0.2	10	5	15	0.2
5 - 9 yrs.....	30	20	50	0.8	30	20	50	0.8
10 - 14 yrs.....	25	15	40	0.7	25	15	40	0.7
15 - 19 yrs.....	9	4	13	0.3	9	4	13	0.3
20 - 24 yrs.....	11	8	19	0.5	11	8	19	0.5
25 - 29 yrs.....	9	2	11	0.3	9	2	11	0.3
30 - 34 yrs.....	8	5	13	0.4	8	5	13	0.4
35 - 39 yrs.....	6	5	11	0.5	6	5	11	0.5
40 - 44 yrs.....	10	5	15	0.8	10	5	15	0.8
45 - 49 yrs.....	4	6	10	0.7	4	6	10	0.7
50 - 54 yrs.....	8	3	11	0.8	8	3	11	0.8
55 - 59 yrs.....	8	3	11	0.9	8	3	11	0.9
60 - 64 yrs.....	7	8	15	1.5	7	8	15	1.5
65 - 69 yrs.....	5	3	8	1.1	5	3	8	1.1
70 yrs. and Over.....	5	6	11	1.4	5	6	11	1.4
Not Stated.....	1	0	1	-	1	0	1	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES AND DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

AGE & SEX	M A L A R I A (084)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	17163	14616	31779	68.2	709	433	1142	2.5
Under 1 yr....	515	562	1077	66.1	41	27	68	4.2
1 - 4 yrs...	1182	929	2111	34.3	61	59	120	2.0
5 - 9 yrs...	1448	1185	2633	39.5	51	44	95	1.4
10 - 14 yrs...	1994	1276	3270	57.1	39	25	64	1.1
15 - 19 yrs...	2213	1476	3689	78.4	54	32	86	1.8
20 - 24 yrs...	2262	1928	4190	102.2	67	45	112	2.7
25 - 29 yrs...	1883	2041	3924	108.0	75	43	118	3.2
30 - 34 yrs...	1421	1603	3024	103.0	34	17	51	1.7
35 - 39 yrs...	1112	1028	2140	95.5	42	13	55	2.5
40 - 44 yrs...	814	522	1336	70.0	45	33	78	4.1
45 - 49 yrs...	591	447	1038	70.8	32	17	49	3.3
50 - 54 yrs...	383	400	783	56.0	38	15	53	3.8
55 - 59 yrs...	297	285	582	46.3	40	15	55	4.4
60 - 64 yrs...	253	225	478	46.6	25	13	38	3.7
65 - 69 yrs...	212	205	417	59.7	25	10	35	5.0
70 yrs. and Over.....	363	336	699	88.3	31	17	48	6.1
Not Stated....	220	168	388	-	9	8	17	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES AND DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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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.....	42	52	94	0.2	19	7	26	0.06
Under 1 yr....	4	3	7	0.4	4	1	5	0.3
1 - 4 yrs...	4	0	4	0.07	2	0	2	0.03
5 - 9 yrs...	2	5	7	0.1	0	0	0	-
10 - 14 yrs...	4	2	6	0.1	1	1	2	0.03
15 - 19 yrs...	3	9	12	0.3	2	0	2	0.04
20 - 24 yrs...	2	10	12	0.3	0	1	1	0.02
25 - 29 yrs...	4	9	13	0.4	1	1	2	0.06
30 - 34 yrs...	6	6	12	0.4	1	0	1	0.03
35 - 39 yrs...	0	0	0	-	0	0	0	-
40 - 44 yrs...	5	4	9	0.5	2	0	2	0.1
45 - 49 yrs...	1	0	1	0.07	1	0	1	0.07
50 - 54 yrs...	1	2	3	0.2	1	1	2	0.1
55 - 59 yrs...	4	0	4	0.3	2	0	2	0.2
60 - 64 yrs...	0	0	0	-	0	0	0	-
65 - 69 yrs...	0	0	0	-	0	0	0	-
70 yrs. and Over.....	2	2	4	0.5	2	2	4	0.5
Not Stated....	0	0	0	-	0	0	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES AND DEATHS
 BY AGE-GROUP AND BY SEX
 No. & Rate/100,000 Pop.
 PHILIPPINES
 1979

AGE & SEX	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.....	645	8643	9288	19.9	0	0	0	-
Under 1 yr....	2	2	4	0.2	0	0	0	-
1 - 4 yrs...	0	0	0	-	0	0	0	-
5 - 9 yrs...	0	0	0	-	0	0	0	-
10 - 14 yrs...	0	5	5	0.09	0	0	0	-
15 - 19 yrs...	53	1702	1755	37.3	0	0	0	-
20 - 24 yrs...	226	4288	4514	110.1	0	0	0	-
25 - 29 yrs...	193	1561	1754	48.3	0	0	0	-
30 - 34 yrs...	88	311	399	13.6	0	0	0	-
35 - 39 yrs...	41	98	139	6.2	0	0	0	-
40 - 44 yrs...	20	36	56	2.9	0	0	0	-
45 - 49 yrs...	11	8	19	1.3	0	0	0	-
50 - 54 yrs...	3	0	3	0.2	0	0	0	-
55 - 59 yrs...	0	0	0	-	0	0	0	-
60 - 64 yrs...	5	0	5	0.5	0	0	0	-
65 - 69 yrs...	3	0	3	0.4	0	0	0	-
70 yrs. and Over.....	0	0	0	-	0	0	0	-
Not Stated....	0	632	632	-	0	0	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES AND DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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AGE & SEX	SCHISTOSOMIASIS (120)							
	Cases				Deaths			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	1908	1015	2923	6.3	329	123	452	1.0
Under 1 yr....	9	6	15	0.9	3	0	3	0.2
1 - 4 yrs...	20	12	32	0.5	1	1	2	0.03
5 - 9 yrs...	235	101	336	5.0	10	9	19	0.3
10 - 14 yrs...	437	226	663	11.6	27	6	33	0.6
15 - 19 yrs...	341	97	438	9.3	39	10	49	1.0
20 - 24 yrs...	161	76	237	5.8	23	8	31	0.8
25 - 29 yrs...	160	80	240	6.6	23	9	32	0.9
30 - 34 yrs...	135	84	219	7.5	27	11	38	1.3
35 - 39 yrs...	82	79	161	7.2	23	9	32	1.4
40 - 44 yrs...	91	67	158	8.3	30	6	36	1.9
45 - 49 yrs...	64	50	114	7.8	30	9	39	2.7
50 - 54 yrs...	49	42	91	6.5	27	12	39	2.8
55 - 59 yrs...	34	33	67	5.3	17	9	26	2.1
60 - 64 yrs...	24	17	41	4.0	20	6	26	2.5
65 - 69 yrs...	21	14	35	2.0	15	7	22	3.1
70 yrs. and Over.....	22	13	35	4.4	13	9	22	2.8
Not Stated....	23	18	41	-	1	2	3	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES AND DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

AGE & SEX	FILARIASIS (125)							
	Cases				Deaths			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	6	0	6	0.01	3	0	3	0.006
Under 1 yr....	2	0	2	0.1	1	0	1	0.06
1 - 4 yrs..	1	0	1	0.02	0	0	0	-
5 - 9 yrs.....	0	0	0	-	0	0	0	-
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...	2	0	2	0.1	1	0	1	0.07
55 - 59 yrs...	1	0	1	0.08	1	0	1	0.08
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 15

NOTIFIABLE DISEASES: REPORTED CASES AND DEATHS
 BY AGE-GROUP AND BY SEX
 No. & Rate/100,000 Pop.
 PHILIPPINES
 1979

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A G E & S E X	MALIGNANT NEOPLASMS (140-239)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	RATE	Male	Female	Both Sexes	Rate
ALL AGES.....	10677	9536	20213	43.4	8340	7109	15449	32.2
Under 1 yr....	151	112	263	16.1	94	83	177	10.9
1 - 4 yrs...	180	123	303	4.9	154	118	272	4.4
5 - 9 yrs...	138	105	243	3.6	125	86	211	3.2
10 - 14 yrs...	176	127	303	5.3	145	109	254	4.4
15 - 19 yrs...	260	165	425	9.0	197	149	346	7.4
20 - 24 yrs...	271	255	526	12.8	210	188	398	9.7
25 - 29 yrs...	273	293	566	15.6	242	222	464	12.8
30 - 34 yrs...	346	341	687	23.4	278	264	542	18.4
35 - 39 yrs...	497	473	970	43.3	378	359	737	32.9
40 - 44 yrs...	767	709	1476	77.3	499	492	991	51.9
45 - 49 yrs...	868	850	1718	117.2	682	621	1303	88.2
50 - 54 yrs...	1030	951	1981	141.8	785	698	1483	106.1
55 - 59 yrs...	1131	991	2122	168.7	942	710	1652	131.4
60 - 64 yrs...	1114	1049	2163	211.1	927	773	1700	165.9
65 - 69 yrs...	1358	1209	2567	367.4	964	796	1760	251.9
70 yrs. and Over.....	2057	1702	3759	474.7	1683	1409	3092	390.6
Not Stated....	60	81	141	-	35	32	67	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES AND DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

AGE & SEX	B R O N C H I T I S (466)							
	C a s e s				D e a t h s *			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	110990	108537	219527	471.3	1757	1462	3219	6.9
Under 1 yr....	28527	25912	54439	3339.2	987	740	1727	105.9
1 - 4 yrs...	40852	38169	79021	1285.2	573	556	1129	18.4
5 - 9 yrs...	15899	15709	31608	474.5	93	66	159	2.4
10 - 14 yrs...	5943	5688	11631	203.0	17	18	35	0.6
15 - 19 yrs...	3387	3414	6801	144.6	5	7	12	0.3
20 - 24 yrs...	2939	3423	6362	155.2	5	4	9	0.2
25 - 29 yrs...	2522	2962	5484	150.9	7	3	10	0.3
30 - 34 yrs...	1906	2700	4606	156.9	6	0	6	0.2
35 - 39 yrs...	1760	2187	3947	176.1	2	6	8	0.4
40 - 44 yrs...	1556	1952	3508	183.7	2	3	5	0.3
45 - 49 yrs...	1236	1614	2850	194.4	5	2	7	0.5
50 - 54 yrs...	1137	1274	2411	172.5	2	7	9	0.6
55 - 59 yrs...	926	1048	1974	157.0	3	5	8	0.6
60 - 64 yrs...	920	1050	1970	192.2	7	4	11	1.1
65 - 69 yrs...	581	736	1317	188.5	5	10	15	2.1
70 yrs. and Over.....	855	678	1533	193.6	33	29	62	7.8
Not Stated...	44	21	65	-	5	2	7	-

* Includes deaths from Bronchitis and Bronchiolitis.

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES AND DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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A G E & S E X	P N E U M O N I A S (480-486)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	67748	59049	126797	272.2	26408	22611	49019	105.2
Under 1 yr....	19635	16459	36094	2213.9	10653	8386	19039	1167.8
1 - 4 yrs...	22629	20312	42941	698.4	8528	7815	16343	265.8
5 - 9 yrs...	7781	6630	14411	216.3	1399	1329	2728	40.9
10 - 14 yrs...	2905	2377	5282	92.2	452	376	828	14.5
15 - 19 yrs...	1928	1579	3507	74.5	308	213	521	11.1
20 - 24 yrs...	1641	1485	3126	76.3	240	240	480	11.7
25 - 29 yrs...	1542	1331	2873	79.1	234	206	440	12.1
30 - 34 yrs...	1097	1142	2239	76.3	211	174	385	13.1
35 - 39 yrs...	961	1025	1986	88.6	260	170	430	19.2
40 - 44 yrs...	905	827	1732	90.6	261	167	428	22.4
45 - 49 yrs...	783	695	1478	100.8	224	184	408	27.8
50 - 54 yrs...	676	677	1353	96.8	331	227	558	39.9
55 - 59 yrs...	738	613	1351	107.4	353	246	599	47.6
60 - 64 yrs...	746	733	1479	144.3	400	338	738	72.0
65 - 69 yrs...	882	851	1733	248.0	495	436	931	133.2
70 yrs. and Over.....	2332	2189	4521	570.9	1985	2041	4026	508.5
Not Stated....	567	124	691	-	74	63	137	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES AND DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

A G E & S E X	I N F L U E N Z A (487)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	93422	95704	189126	406.0	1014	789	1803	3.9
Under 1 yr....	11304	4976	16280	998.6	138	77	215	13.2
1 - 4 yrs...	13359	12537	25896	421.2	150	127	277	4.5
5 - 9 yrs...	12425	12441	24866	373.3	58	44	102	1.5
10 - 14 yrs...	9903	10910	20813	363.3	45	38	83	1.4
15 - 19 yrs...	8875	8709	17584	373.8	25	25	50	1.1
20 - 24 yrs...	5979	8230	14209	346.6	36	21	57	1.4
25 - 29 yrs...	6539	7179	13718	377.6	27	12	39	1.1
30 - 34 yrs...	5232	6603	11835	403.3	33	14	47	1.6
35 - 39 yrs...	4671	5742	10413	464.6	34	27	61	2.7
40 - 44 yrs...	3737	4881	8618	451.3	33	19	52	2.7
45 - 49 yrs...	2429	2679	5108	348.3	31	24	55	3.8
50 - 54 yrs...	2803	3828	6631	474.5	53	24	77	5.5
55 - 59 yrs...	1214	1722	2936	233.4	51	28	79	6.3
60 - 64 yrs...	1570	2105	3675	358.6	44	37	81	7.9
65 - 69 yrs...	1308	957	2265	324.2	59	49	108	15.5
70 yrs. and Over.....	1140	1722	2862	361.5	188	219	407	51.4
Not Stated....	934	483	1417	-	9	4	13	-

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
Philippines
1979

Area	Cholera El Tor (001)				Typhoid & Paratyphoid Fever & Other Salmonella Infections (002-003)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES	1268	2.7	408	0.9	3525	7.6	656	1.4
NAT. CAP. REG.....	332	5.7	63	1.1	265	4.5	75	1.3
1ST DIST.....								
MANILA.....	116	6.9	36	2.1	161	9.6	30	1.8
2ND DIST. MUN.....	26	3.2	7	0.8	34	4.2	11	1.3
QUEZON CITY.....	38	3.4	6	0.5	45	4.0	22	2.0
3RD DIST. MUN.....	45	8.8	6	1.2	1	0.2	1	0.2
CALOOCAN CITY.....	51	10.7	1	0.2	13	2.7	3	0.6
4TH DIST. MUN.....	38	3.9	5	0.5	10	1.0	7	0.7
PASAY CITY.....	18	6.3	2	0.7	1	0.4	1	0.4
REGION 1	52	1.5	21	0.6	308	8.8	92	2.6
ABRA.....	5	3.3	2	1.3	3	2.0	1	0.7
BENGUET.....	1	0.4	0	-	10	4.8	0	-
ILOCOS NORTE.....	4	1.2	0	-	52	15.9	11	3.4
ILOCOS SUR.....	4	0.9	3	0.7	13	2.9	11	2.4
LA UNION.....	11	2.5	3	0.7	54	12.1	20	4.5
MT. PROVINCE.....	2	2.1	1	1.0	12	12.5	0	-
PANGASINAN.....	16	1.1	9	0.6	29	2.0	24	1.7
BAGUIO CITY.....	0	-	0	-	100	91.2	2	1.8
DAGUPAN CITY.....	5	5.2	2	2.1	12	12.6	11	11.5
LAOAG CITY.....	2	2.8	1	1.4	14	19.7	8	11.3
SAN CARLOS CITY.....	2	2.1	0	-	9	9.3	4	4.2
REGION 2	38	1.8	23	1.1	49	2.3	19	0.9
BATANES.....	0	-	0	-	0	-	0	-
CAGAYAN.....	17	2.4	11	1.6	21	3.0	7	1.0
IFUGAO.....	0	-	0	-	0	-	0	-
ISABELA.....	13	1.5	7	0.9	8	1.0	3	0.4
KALINGA-APAYAO.....	2	1.1	2	1.1	9	5.0	2	1.1
NUEVA VIZCAYA.....	4	1.7	2	0.8	10	4.2	6	2.5
QUIRINO.....	2	2.6	1	1.3	1	1.3	1	1.3
REGION 3	47	1.0	14	0.3	74	1.6	42	0.9
BATAAN.....	3	1.0	1	0.3	4	1.3	2	0.7
BULACAN.....	14	1.4	5	0.5	10	1.0	8	0.8
NUEVA ECIJA.....	4	0.5	1	0.1	0	-	0	-
PAMPANGA.....	10	1.0	3	0.3	12	1.2	2	0.2
TARLAC.....	7	0.1	2	0.03	12	0.2	9	0.1
ZAMBALES.....	4	1.4	1	0.3	5	1.7	3	1.0
ANGELES CITY.....	0	-	0	-	4	2.3	3	1.8
CABANATUAN CITY.....	5	4.0	1	0.8	10	8.0	9	7.2

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Cholera El Tor (001)				Typhoid & Paratyphoid Fever & Other Salmonella Infections (002-003)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	0	-	0	-	13	6.9	6	3.2
PALAYAN CITY.....	0	-	0	-	0	-	0	-
SAN JOSE CITY.....	0	-	0	-	4	6.4	0	-
REGION 4	120	2.1	43	0.7	143	2.5	66	1.1
BATANGAS.....	9	1.0	5	0.6	23	2.7	10	1.2
CAVITE.....	35	5.8	5	0.8	5	0.8	4	0.7
LAGUNA.....	10	1.3	3	0.4	4	0.5	4	0.5
MARINDUQUE.....	3	1.7	1	0.6	0	-	0	-
MINDORO OCC.....	3	1.4	2	0.6	0	-	0	-
MINDORO OR.....	6	1.4	5	1.2	5	1.2	4	0.9
PALAWAN.....	0	-	0	-	3	1.0	0	-
QUEZON.....	15	1.4	10	0.9	29	2.6	22	2.0
RIZAL.....	9	1.8	0	-	41	8.1	6	1.2
ROMELON.....	5	2.6	2	1.1	5	2.6	3	1.6
BARANGAS CITY.....	2	1.5	1	0.7	2	1.5	1	0.7
CAVITE CITY.....	2	2.1	0	-	6	6.3	4	4.2
LIPA CITY.....	0	-	0	-	3	2.6	0	-
LUCENA CITY.....	12	12.1	4	4.0	6	6.0	2	2.0
PUERTO PRINCESA.....	2	4.1	1	2.0	0	-	0	-
SAN PABLO CITY.....	6	4.7	4	3.1	9	7.0	4	3.1
TAGAYTAY CITY.....	0	-	0	-	0	-	0	-
TRECE MARTIRES.....	1	12.1	0	-	2	24.3	2	24.3
REGION 5	62	1.8	34	1.0	116	3.4	38	1.1
ALBAY.....	7	1.0	4	0.6	13	1.9	7	1.0
CAMARINES NORTE.....	3	1.0	2	0.7	0	-	0	-
CAMARINES SUR.....	8	0.9	5	0.5	22	2.4	5	0.5
CATANDUANES.....	4	2.2	2	1.1	0	-	0	-
MASBATE.....	18	3.2	9	1.6	46	8.2	8	1.4
SORSOGON.....	12	2.6	10	2.1	9	1.9	7	1.5
IRIGA CITY.....	0	-	0	-	0	-	0	-
LEGASPI CITY.....	8	8.5	2	2.1	15	15.9	7	7.4
NAGA CITY.....	2	2.7	0	-	11	12.4	4	4.5
REGION 6	104	2.3	36	0.8	487	10.6	80	1.7
AKLAN.....	9	2.8	4	1.3	5	1.6	3	0.9
ANTIQUE.....	2	0.6	0	-	3	0.9	2	0.6
CAPIZ.....	2	0.5	1	0.2	3	0.7	2	0.5
ILOILO.....	5	0.4	2	0.2	23	1.9	12	1.0
NEGROS OCC.....	25	2.0	11	0.9	51	4.1	24	1.9

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

A R E A	Cholera El Tor (001)				Typhoid & Paratyphoid Fever & Other Salmonella Infections (002-003)			
	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.....	41	16.6	8	3.2	14	53.7	9	3.6
BAGO CITY.....	3	2.9	2	2.0	2	2.0	2	2.0
CADIZ CITY.....	1	0.7	1	0.7	5	3.6	2	1.4
IBIGILO CITY.....	4	1.7	1	0.4	311	126.9	13	5.4
LA CARLOTA CITY.....	1	2.2	1	2.2	40	89.5	0	-
ROXAS CITY.....	9	12.3	5	6.8	10	13.7	8	10.9
SAN CARLOS CITY.....	2	2.0	0	-	4	4.0	1	1.0
SILAY CITY.....	0	-	0	-	16	12.8	2	1.6
REGION 7	45	1.2	16	0.4	257	7.0	60	1.6
BOHOL.....	4	0.5	2	0.3	103	13.2	9	1.2
CEBU.....	17	1.4	8	0.7	17	1.4	13	1.1
NEGROS OR.....	0	-	0	-	52	7.8	5	0.7
SIQUIJOR.....	0	-	0	-	8	10.8	1	1.4
BAIS CITY.....	1	2.0	1	2.0	18	36.1	1	2.0
CANLAON CITY.....	0	-	0	-	0	-	0	-
CEBU CITY.....	21	4.6	4	0.9	12	2.6	9	2.0
DANAO CITY.....	0	-	0	-	1	1.8	1	1.8
DUMAGUETE CITY.....	0	-	0	-	15	26.0	6	10.4
LAPU-LAPU CITY.....	0	-	0	-	0	-	0	-
MANDAVE CITY.....	0	-	0	-	5	5.4	2	2.2
TAGBILARAN CITY.....	2	4.9	1	2.4	18	43.9	12	29.3
TOLEDO CITY.....	0	-	0	-	8	9.6	1	1.2
REGION 8	128	4.6	54	2.0	85	3.1	35	1.3
LEYTE DEL NORTE.....	15	1.4	10	0.9	36	3.3	13	1.2
LEYTE DEL SUR.....	4	1.3	1	0.3	13	4.3	2	0.7
EASTERN SAMAR.....	12	4.0	6	2.0	4	1.3	3	1.0
NORTHERN SAMAR.....	34	8.9	12	3.1	8	2.1	6	1.6
WESTERN SAMAR.....	50	12.7	19	4.8	9	2.3	7	1.8
CALBAYOG CITY.....	2	1.9	1	0.9	12	11.1	1	0.9
ORMOG CITY.....	3	3.2	2	2.1	1	1.0	1	1.0
TACLOBAN CITY.....	8	9.5	3	3.6	2	2.4	2	2.4
REGION 9	38	1.7	15	0.7	63	2.8	36	1.6
BASILAN.....	2	1.0	2	1.0	10	5.1	3	1.5
SULU.....	14	6.6	5	2.3	1	0.5	1	0.5
TAWI-TAWI.....	0	-	0	-	0	-	0	-
ZAMB. DEL NORTE.....	2	0.4	0	-	7	1.6	6	1.3
ZAMB. DEL SUR.....	9	1.2	4	0.5	9	1.2	7	1.0

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

A R E A	Cholera El Tor (001)				Typhoid & Paratyphoid Fever & Other Salmonella Infections (002-003)			
	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	-	4	7.6	1	1.9
DIPOLOG CITY.....	0	-	0	-	11	20.1	2	3.7
PAGADIAN CITY.....	1	1.4	1	1.4	2	2.8	2	2.8
ZAMBOANGA CITY.....	10	3.4	3	1.0	19	6.4	14	4.7
<u>REGION 10</u>	<u>56</u>	<u>2.2</u>	<u>21</u>	<u>0.8</u>	<u>235</u>	<u>9.1</u>	<u>32</u>	<u>1.2</u>
AGUSAN DEL NORTE.....	0	-	0	-	7	3.8	0	-
AGUSAN DEL SUR.....	1	0.4	1	0.4	0	-	0	-
BUKIDNON.....	6	1.0	5	0.8	3	0.5	3	0.5
CAMIGUIN.....	1	1.9	1	1.9	2	3.8	0	-
MISAMIS OCC.....	3	1.3	1	0.4	7	3.1	5	2.2
MISAMIS OR.....	2	0.5	1	0.3	0	-	2	0.5
SURIGAO DEL NORTE.....	2	0.7	2	0.7	7	2.6	6	2.2
BUTUAN CITY.....	13	9.5	4	2.9	8	5.8	5	3.7
CAGAYAN DE ORO.....	2	1.1	1	0.5	181	99.0	4	2.2
GINGOOG CITY.....	6	8.2	1	1.4	1	1.4	1	1.4
OROQUIETA CITY.....	0	-	0	-	13	27.2	2	4.1
OZAMIS CITY.....	17	21.1	3	3.7	1	1.2	1	1.2
SURIGAO CITY.....	3	3.9	1	1.3	5	6.5	3	3.9
TANGUS CITY.....	0	-	0	-	0	-	0	-
<u>REGION 11</u>	<u>96</u>	<u>3.1</u>	<u>41</u>	<u>1.3</u>	<u>563</u>	<u>18.0</u>	<u>46</u>	<u>1.5</u>
COTABATO SOUTH.....	18	3.1	13	2.3	11	1.9	7	1.2
DAVAO DEL NORTE.....	5	0.7	3	0.4	5	0.7	3	0.4
DAVAO ORIENTAL.....	8	2.4	3	1.8	0	-	0	-
DAVAO DEL SUR.....	7	1.4	5	1.0	4	0.8	4	0.8
SURIGAO DEL SUR.....	6	1.8	4	1.2	118	34.9	12	3.6
DAVAO CITY.....	52	9.2	10	1.8	419	74.0	13	2.3
GEN. SANTOS CITY.....	0	-	0	-	6	5.7	7	6.7
<u>REGION 12</u>	<u>150</u>	<u>6.7</u>	<u>27</u>	<u>1.2</u>	<u>880</u>	<u>39.5</u>	<u>35</u>	<u>1.6</u>
COTABATO NORTH.....	5	1.0	1	0.2	45	9.3	7	1.4
LANAO DEL NORTE.....	0	-	0	-	4	1.4	3	1.0
LANAO DEL SUR.....	3	0.6	1	0.2	0	-	0	-
MAGUINDANAD.....	6	1.4	5	1.1	70	16.0	4	0.9
SULTAN KUDARAT.....	5	1.8	4	1.5	9	3.3	6	2.2
COTABATO CITY.....	125	198.7	13	19.2	79	116.9	9	13.3
ILIGAN CITY.....	2	1.6	2	1.6	652	537.5	6	4.9
MARAWI CITY.....	4	5.8	1	1.4	21	30.2	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

A R E A	Dysentery All Forms (004-006)				Food Poisoning (005)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES	28268	60.7	1391	3.0	503	1.1	186	0.4
NAT. CAP. REG.	441	7.5	43	0.7	135	2.3	1	0.02
1ST DIST.								
MANILA	154	9.2	17	1.0	125	7.5	0	-
2ND DIST. MUN.	49	6.0	8	1.0	5	0.6	0	-
QUEZON CITY	29	2.6	8	0.7	0	-	0	-
3RD DIST. MUN.	136	26.7	2	0.4	1	0.2	0	-
CALOOCAN CITY	30	6.3	3	0.6	0	-	0	-
4TH DIST. MUN.	11	1.1	4	0.4	4	0.4	1	0.1
PACAY CITY	32	11.2	1	0.4	0	-	0	-
REGION 1	1058	30.2	62	1.8	27	0.8	3	0.09
ABRA	2	1.3	2	1.3	0	-	0	-
BENGUET	50	25.5	15	6.6	0	-	0	-
ILOCOS NORTE	14	4.3	5	1.5	0	-	0	-
ILOCOS SUR	6	1.3	4	0.9	0	-	0	-
LA UNION	26	5.8	8	1.0	0	-	0	-
MT. PROVINCE	489	500.8	5	5.2	0	-	0	-
PANGASINAN	43	3.0	10	0.7	0	-	0	-
BAGUIO CITY	405	369.2	3	2.7	25	22.8	2	1.8
DAGUPAN CITY	15	15.7	10	10.5	2	2.1	1	1.0
LAOAG CITY	0	-	0	-	0	-	0	-
SAN CARLOS CITY	0	-	0	-	0	-	0	-
REGION 2	643	30.0	27	1.3	0	-	0	-
BATANES	20	229.5	0	-	0	-	0	-
CAGAYAN	167	23.9	14	2.0	0	-	0	-
IFUGAO	75	65.7	2	1.8	0	-	0	-
ISABELA	64	1.7	7	0.9	0	-	0	-
KALINGA-APAYAO	303	169.2	1	0.6	0	-	0	-
NUEVA VIZCAYA	3	1.3	1	0.4	0	-	0	-
QUIRINO	3	3.9	2	2.6	0	-	0	-
REGION 3	1507	32.0	69	1.5	31	0.7	6	0.1
BATAAN	17	5.7	10	3.3	2	0.7	1	0.3
BULACAN	40	4.0	32	3.2	0	-	0	-
NUEVA ECIJA	9	1.1	3	0.4	0	-	0	-
PAMPANGA	186	18.2	16	1.6	0	-	0	-
TARLAC	1	0.01	1	0.01	0	-	0	-
ZAMBALES	17	5.8	1	0.3	19	6.5	5	1.7
ANGELES CITY	1187	694.2	2	1.2	0	-	0	-
CABANATUAN CITY	40	32.1	1	0.8	0	-	0	-

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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.....	5	2.7	3	1.6	8	4.3	0	-
PALAYAN CITY.....	0	-	0	-	2	12.1	0	-
SAN JOSE CITY.....	5	7.9	0	-	0	-	0	-
<u>REGION 4</u>	<u>1106</u>	<u>19.2</u>	<u>87</u>	<u>1.5</u>	<u>19</u>	<u>0.3</u>	<u>8</u>	<u>0.1</u>
BATANGAS.....	13	1.5	9	1.0	0	-	0	-
CAVITE.....	28	4.6	7	1.2	0	-	0	-
LAGUNA.....	13	1.7	8	1.1	0	-	0	-
MARINDUQUE.....	80	45.7	3	1.7	0	-	0	-
MINDORO OCC.....	65	30.6	6	2.8	8	3.8	4	1.9
MINDORO OR.....	267	63.0	11	2.6	0	-	0	-
PALAWAN.....	223	76.1	4	1.4	0	-	0	-
QUEZON/.....	216	19.7	15	1.4	7	0.6	3	0.3
ROMBLON.....	164	88.6	4	2.1	0	-	0	-
RIZAL.....	13	2.6	8	1.6	3	0.6	1	0.2
BATANGAS CITY.....	3	2.2	3	2.2	0	-	0	-
CAVITE CITY.....	3	3.2	2	2.1	0	-	0	-
LIPA CITY.....	9	7.7	4	3.4	0	-	0	-
LUCENA CITY.....	2	2.0	1	1.0	6	-	0	-
PUERTO PRINCESA.....	3	6.1	2	4.1	0	-	0	-
SAN PABLO CITY.....	1	0.8	0	-	1	0.8	0	-
TAGAYTAY CITY.....	0	-	0	-	0	-	0	-
TRECE MARTIRES.....	3	36.6	0	-	0	-	0	-
<u>REGION 5</u>	<u>1307</u>	<u>38.7</u>	<u>93</u>	<u>2.8</u>	<u>40</u>	<u>1.2</u>	<u>28</u>	<u>0.8</u>
ALBAY.....	8	1.2	7	1.0	1	0.1	1	0.1
CAMARINES NORTE.....	195	63.4	13	4.2	0	-	0	-
CAMARINES SUR.....	86	9.4	9	1.0	12	1.3	10	1.1
CATANDUANES.....	9	5.0	3	1.7	1	0.6	1	0.6
MASBATE.....	647	115.4	31	5.5	3	0.5	2	0.4
SORSOGON.....	358	77.1	27	5.8	22	4.7	13	2.8
IRIGA CITY.....	1	1.2	1	1.2	0	-	0	-
LEGASPI CITY.....	1	1.1	1	1.1	1	1.1	1	1.1
NAGA CITY.....	2	2.3	1	1.1	0	-	0	-
<u>REGION 6</u>	<u>642</u>	<u>14.0</u>	<u>178</u>	<u>3.9</u>	<u>7</u>	<u>0.6</u>	<u>5</u>	<u>0.1</u>
AKLAN.....	49	15.5	5	1.6	0	-	0	-
ANTIQUE.....	94	29.1	11	3.4	5	1.5	4	1.2
CAPIZ.....	12	2.9	6	1.5	1	0.2	0	-
ILOILO.....	36	3.0	33	0.8	0	-	0	-
NEGROS OCC.....	86	6.9	35	2.8	0	-	0	-

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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.....	90	36.4	40	16.2	0	-	0	-
BAGO CITY.....	4	3.9	3	2.9	0	-	0	-
CADIZ CITY.....	9	8.5	3	2.2	0	-	0	-
ILOILO CITY.....	145	60.1	25	10.4	0	-	0	-
LA CARLOTA CITY.....	21	47.0	3	6.7	0	-	0	-
ROKAS CITY.....	47	64.3	4	5.5	0	-	0	-
SAN CRLOS CITY.....	6	5.9	4	4.0	1	1.0	1	1.0
SILAY CITY.....	43	34.3	6	4.8	0	-	0	-
<u>REGION 7</u>	<u>734</u>	<u>20.0</u>	<u>93</u>	<u>2.5</u>	<u>37</u>	<u>1.0</u>	<u>23</u>	<u>0.6</u>
BOHOL.....	270	28.1	23	2.9	1	0.1	0	0.1
CEBU.....	140	11.5	24	2.0	28	2.3	18	1.5
NEGROS OR.....	129	19.3	13	1.9	5	0.7	4	0.6
SIGUIJOR.....	60	81.1	1	1.4	1	1.4	0	-
BAIS CITY.....	11	22.0	0	-	0	-	0	-
CANLAON CITY.....	7	22.0	0	-	0	-	0	-
CEBU CITY.....	79	17.2	15	3.3	0	-	0	-
DANAO CITY.....	4	7.3	2	3.6	0	-	0	-
DUMAGUETE CITY.....	6	8.7	4	5.2	2	1.7	0	-
LAPU-LAPU CITY.....	1	1.2	1	1.2	0	-	0	-
MANDAYE CITY.....	8	8.7	3	3.3	0	-	0	-
TAGBILARAN CITY.....	5	12.2	2	4.9	0	-	0	-
TOLEDO CITY.....	14	16.7	5	6.0	0	-	0	-
<u>REGION 8</u>	<u>2720</u>	<u>98.3</u>	<u>72</u>	<u>2.6</u>	<u>67</u>	<u>2.4</u>	<u>41</u>	<u>1.5</u>
LEYTE DEL NORTE.....	516	46.9	39	3.5	10	0.9	10	0.9
LEYTE DEL SUR.....	441	146.8	9	3.0	33	11.0	14	4.7
EASTERN SAMAR.....	592	195.8	2	0.7	5	1.7	5	1.7
NORTHERN SAMAR.....	354	92.4	12	3.1	5	1.3	5	1.3
WESTERN SAMAR.....	739	187.8	4	1.0	6	1.5	3	0.8
CALBAYOG CITY.....	14	13.0	2	1.9	1	0.9	1	0.9
ORMOC CITY.....	3	3.2	1	1.1	0	-	0	-
TACLOBAN CITY.....	61	72.6	3	3.6	7	8.3	3	3.6
<u>REGION 9</u>	<u>2820</u>	<u>126.1</u>	<u>68</u>	<u>3.0</u>	<u>12</u>	<u>0.5</u>	<u>6</u>	<u>0.3</u>
BASILAN.....	333	169.1	6	3.0	0	-	0	-
SULU.....	1392	653.5	4	1.9	0	-	0	-
TAWI-TAWI.....	106	62.1	1	0.6	0	-	0	-
ZAMB. DEL NORTE.....	523	116.8	10	2.2	5	1.1	3	0.7
ZAMB. DEL SUR.....	308	42.1	11	1.5	3	0.4	1	0.1

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

A R E A	Dysentery All Forms (004-005)				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
DAKITAN CITY.....	121	231.4	12	21.0	3	5.7	1	1.9
DIPOLOG CITY.....	13	23.8	5	9.1	0	-	0	-
PAGADIAN CITY.....	4	5.6	4	5.6	0	-	0	-
ZAMBOANGA CITY.....	20	6.7	16	5.4	1	0.3	1	0.3
REGION 10	4818	185.7	203	7.8	57	2.2	27	1.0
AGUSAN DEL NORTE.....	317	171.7	0	4.3	2	1.1	2	1.1
AGUSAN DEL SUR.....	372	156.0	20	8.4	0	-	0	-
BUKIDNON.....	179	29.0	38	6.2	0	-	0	-
CANIGUIN.....	6	11.5	4	7.6	0	-	0	-
MISAMIS OCC.....	163	71.7	2	0.9	14	6.2	8	3.5
MISAMIS OR.....	628	172.7	44	12.1	8	2.2	6	1.6
SURIGAO DEL NORTE.....	780	290.7	8	3.0	0	-	0	-
BUTUAN CITY.....	225	164.5	19	13.9	1	0.7	0	-
CAGAYAN DE ORO.....	1447	791.6	35	19.1	0	-	0	-
GINGOGG CITY.....	563	764.9	16	21.7	6	8.2	3	4.1
OROQUIETA CITY.....	26	54.4	1	2.1	3	6.3	1	2.1
OZAMIS CITY.....	81	100.5	3	3.7	23	28.5	7	8.7
SURIGAO CITY.....	30	39.3	4	5.2	0	-	0	-
TANGUB CITY.....	1	2.2	1	2.2	0	-	0	-
REGION 11	7329	234.9	337	10.8	58	1.9	30	1.0
COTABATO SOUTH.....	588	102.8	46	8.0	5	0.9	2	0.3
DAVAO DEL NORTE.....	1517	216.3	71	10.1	1	0.1	1	0.1
DAVAO ORIENTAL.....	1201	196.1	26	7.7	0	-	0	-
DAVAO DEL SUR.....	1167	233.5	49	9.8	4	0.8	4	0.8
SURIGAO DEL SUR.....	695	205.6	30	8.9	43	12.7	21	6.2
DAVAO CITY.....	2076	366.7	67	11.8	5	0.9	2	0.4
GEN. SANTOS CITY.....	85	80.8	48	45.6	0	-	0	-
REGION 12	3143	141.0	59	2.6	13	0.6	8	0.4
COTABATO NORTH.....	1394	287.8	28	5.8	3	0.6	3	0.6
LANAO DEL NORTE.....	173	59.8	1	0.3	2	0.7	2	0.7
LANAO DEL SUR.....	0	-	0	-	0	-	0	-
MAGUINDANAO.....	1199	274.9	1	0.2	2	0.5	0	-
SULTAN KUDARAT.....	18	6.6	14	5.1	0	-	0	-
COTABATO CITY.....	96	142.0	6	8.9	3	4.4	1	1.5
ILIGAN CITY.....	263	216.8	9	7.4	0	-	0	-
MARAWI CITY.....	0	-	0	-	3	4.3	2	2.9

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

A r e a	Diarrheas (009)				Tuberculosis, All Forms (010-018;137)			
	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>217155</u>	<u>466.2</u>	<u>16683</u>	<u>35.8</u>	<u>108813</u>	<u>233.6</u>	<u>28221</u>	<u>60.6</u>
NAT. CAP. REG....	19005	323.7	1582	27.0	11691	199.1	4111	70.0
1ST DIST.....								
MANILA.....	6646	396.2	482	28.9	4855	289.4	1329	79.2
2ND DIST. MUN....	2253	275.1	222	27.1	1466	179.0	404	49.3
QUEZON CITY.....	1981	177.5	213	19.1	1356	121.5	1480	132.6
3RD DIST. MUN....	3319	650.5	238	46.6	824	162.1	231	45.3
CALOOCAN CITY....	911	191.1	140	29.4	914	191.7	216	45.3
4TH DIST. MUN....	1300	131.8	228	23.1	1983	201.1	363	36.8
PASAY CITY.....	2595	908.2	59	20.7	290	101.5	88	30.8
<u>REGION 1</u>	<u>20365</u>	<u>580.8</u>	<u>1112</u>	<u>31.7</u>	<u>9639</u>	<u>274.9</u>	<u>2275</u>	<u>64.9</u>
ABRA.....	1525	1018.0	41	27.4	1253	836.4	82	54.7
BENGUET.....	1248	548.8	102	44.9	199	87.5	27	11.9
ILOCOS NORTE.....	1344	411.3	64	19.6	1338	409.4	211	64.6
ILOCOS SUR.....	3974	880.2	118	26.1	1453	321.8	342	75.7
LA UNION.....	2401	536.1	150	33.5	1257	280.6	319	71.2
MT. PROVINCE.....	3929	4088.4	85	88.4	716	745.1	29	30.2
PANGASINAN.....	1036	72.2	373	26.1	1805	125.8	960	66.9
BAGUIO CITY.....	3807	347.0	20	18.2	554	505.0	49	44.7
DAGUPAN CITY.....	612	640.8	95	99.5	318	333.0	122	121.7
LAOAG CITY.....	286	403.4	21	29.6	72	101.6	55	77.6
SAN CARLOS CITY..	203	210.8	43	44.7	674	699.9	79	82.0
<u>REGION 2</u>	<u>13492</u>	<u>630.4</u>	<u>757</u>	<u>35.4</u>	<u>4051</u>	<u>189.3</u>	<u>978</u>	<u>45.7</u>
BATANES.....	653	5352.4	7	57.4	15	123.0	5	41.0
CAGAYAN.....	3282	470.5	267	38.3	1099	157.6	366	52.5
IFUGAO.....	578	506.6	28	24.5	191	167.4	24	21.0
ISABELA.....	6408	778.5	358	43.6	2075	252.1	422	51.3
KALINGA-APAYAO...	1654	923.5	18	10.1	374	208.8	31	17.3
NUEVA VIZCAYA....	466	196.7	47	19.8	116	49.0	83	35.0
QUIRINO.....	451	585.0	32	41.5	181	234.8	47	60.9
<u>REGION 3</u>	<u>22213</u>	<u>471.8</u>	<u>1332</u>	<u>28.3</u>	<u>11841</u>	<u>251.5</u>	<u>2960</u>	<u>62.9</u>
BATAAN.....	825	275.0	146	48.7	423	141.0	262	87.3
BULACAN.....	1067	105.4	343	34.0	899	88.8	751	74.2
NUEVA ECIJA.....	538	65.9	122	14.9	1303	159.5	431	65.0
PAMPANGA.....	8621	845.4	172	16.9	3256	319.3	483	47.4
TARLAC.....	5070	72.1	203	2.9	2290	32.6	437	6.2
ZAMBALES.....	776	264.3	137	46.7	239	81.4	217	73.9
ANGELES CITY.....	4473	2615.8	70	40.9	1928	1127.5	137	80.1
CARANSAHAN CITY	45	36.1	30	73.7	210	135.6	20	65.0

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Diarrheas (008-009)				Tuberculosis, All Forms (010-019)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	460	245.9	88	47.0	640	342.1	103	55.1
PALAYAN CITY.....	0	-	0	-	49	296.9	14	84.8
SAN JOSE CITY.....	338	537.4	12	19.1	595	945.9	43	68.4
REGION 4	<u>21796</u>	<u>377.9</u>	<u>2657</u>	<u>46.2</u>	<u>14086</u>	<u>244.2</u>	<u>3940</u>	<u>68.3</u>
BATANGAS.....	1413	163.3	254	29.5	1555	179.7	511	59.1
CAVITE.....	3216	533.3	246	41.0	1573	260.9	297	49.3
LAGUNA.....	1077	142.0	327	43.3	713	94.0	666	87.8
MARINDUQUE.....	702	400.7	80	45.7	379	216.3	214	122.1
MINDORO OCC.....	1022	481.6	137	64.6	534	251.6	117	55.1
MINDORO OR.....	1939	457.4	202	47.9	1078	254.3	253	59.7
PALAWAN.....	1706	581.9	64	21.8	886	302.2	87	29.7
QUEZON.....	4136	377.3	623	56.8	2043	186.4	797	72.7
RIZAL.....	2477	490.8	235	46.6	1668	330.5	277	54.9
ROMBLON.....	2127	1123.0	115	60.7	1065	562.3	157	82.9
BATANGAS CITY.....	77	56.7	31	22.8	194	143.0	85	62.6
CAVITE CITY.....	693	733.3	60	63.5	275	291.0	55	58.2
LIPA CITY.....	197	169.4	36	30.9	225	193.5	96	82.5
LUCENA CITY.....	237	239.6	103	104.1	142	143.6	108	109.2
PUERTO PRINCESA...	165	337.4	36	73.6	55	112.5	42	85.9
SAN PABLO CITY....	544	422.7	81	62.9	1572	1221.4	154	119.7
TAGAYTAY CITY....	15	103.4	6	41.4	9	62.1	2	13.8
TRECE MARTIRES....	53	646.3	21	256.1	120	1463.4	22	268.3
REGION 5	<u>14884</u>	<u>441.1</u>	<u>1682</u>	<u>49.9</u>	<u>7462</u>	<u>221.3</u>	<u>2750</u>	<u>81.5</u>
ALBAY.....	853	125.1	246	36.1	778	114.1	561	82.3
CAMARINES NORTE...	2224	723.5	242	78.7	1027	334.1	326	106.1
CAMARINES SUR.....	1648	179.8	427	46.7	821	89.6	748	81.6
CATANDUANES.....	1644	909.3	100	55.3	1885	1042.6	190	105.1
MASBATE.....	2397	427.5	202	36.0	1390	247.9	208	37.1
SORSOGON.....	3167	662.1	291	62.7	796	171.4	422	90.9
IRIGA CITY.....	128	159.0	59	73.3	104	129.2	79	98.1
LEGASPI CITY.....	2218	2357.1	43	45.7	182	193.4	82	87.1
NAGA CITY.....	605	684.4	72	81.4	486	549.8	134	151.6
REGION 6	<u>13235</u>	<u>289.3</u>	<u>1968</u>	<u>43.1</u>	<u>9920</u>	<u>216.8</u>	<u>3750</u>	<u>82.0</u>
AKLAN.....	464	146.4	116	36.6	301	95.0	241	76.0
ANTIQUE.....	1416	438.4	161	49.8	1302	403.1	490	151.7
CAPIZ.....	187	45.4	132	32.0	374	90.8	185	44.9
ILOILO.....	4160	347.3	269	22.5	2430	202.9	849	70.9
NEGROS OCC.....	3893	311.4	554	44.4	3031	242.4	841	67.3

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Diarrheas (008-009)				Tuberculosis, All Forms (010-019)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	309	124.9	262	105.9	446	130.3	381	156.5
BAGO CITY.....	37	85.1	44	13.1	22	21.5	71	69.5
CADIZ CITY.....	64	46.1	32	23.1	309	222.6	78	56.2
ILOILO CITY.....	1223	506.8	130	53.9	992	411.1	279	115.6
LA CARLOTA CITY..	323	722.6	27	60.4	287	642.1	60	134.2
ROXAS CITY.....	79	108.1	72	93.5	92	125.9	76	104.0
SAN CARLOS CITY..	650	634.1	67	65.4	171	166.8	103	100.5
SILAY CITY.....	380	303.0	102	81.3	163	130.0	90	71.8
<u>REGION 7</u>	<u>12748</u>	<u>345.2</u>	<u>1083</u>	<u>29.3</u>	<u>4911</u>	<u>133.0</u>	<u>2018</u>	<u>54.6</u>
BOHOL.....	2516	321.7	252	32.2	1069	136.7	465	59.5
CEBU.....	2206	182.0	337	27.9	1324	109.2	501	41.3
NEGROS OR.....	1505	224.9	121	18.1	703	105.1	277	41.4
SIQUIJOR.....	133	179.7	15	20.3	160	216.2	76	102.7
BAIS.....	573	1148.3	8	16.0	116	232.5	11	22.0
CANLON CITY.....	58	182.4	53	166.7	21	66.0	12	37.7
CEBU CITY.....	3668	798.8	124	27.0	899	195.0	365	79.5
DARAO CITY.....	1085	1976.3	12	21.9	142	258.7	16	29.1
DUMAGUETE CITY...	223	387.2	46	79.9	171	296.9	122	211.0
LAPU-LAPU CITY...	58	67.6	41	47.8	37	101.4	43	50.1
MENDAME CITY.....	293	318.5	31	33.7	29	31.5	21	22.8
TAGBILARAN CITY..	54	131.7	17	41.5	97	236.6	32	200.0
TOLEDO CITY.....	376	449.8	26	31.1	93	111.2	27	32.3
<u>REGION 8</u>	<u>19446</u>	<u>703.0</u>	<u>1240</u>	<u>44.9</u>	<u>8633</u>	<u>312.1</u>	<u>1817</u>	<u>65.7</u>
LEYTE DEL NORTE..	4385	398.9	443	40.4	3242	294.9	864	78.6
LEYTE DEL SUR....	1016	338.1	71	23.6	1493	496.8	221	73.5
EASTERN SAMAR....	4297	1421.0	71	23.5	945	312.5	108	35.7
NORTHERN SAMAR...	3796	991.1	384	100.2	1382	360.6	209	54.5
WESTERN SAMAR....	3850	978.4	89	22.6	897	228.0	119	30.2
CALEBAYOG CITY...	621	574.5	41	37.9	282	260.9	74	68.5
ORMOC CITY.....	866	910.6	68	71.5	121	127.2	103	108.3
TACLOBAN CITY....	613	729.8	73	86.9	271	322.6	119	141.7
<u>REGION 9</u>	<u>10742</u>	<u>480.5</u>	<u>711</u>	<u>31.8</u>	<u>3868</u>	<u>173.0</u>	<u>741</u>	<u>33.1</u>
BASILAN.....	987	501.3	11	5.2	243	114.1	43	20.2
SULU.....	1943	912.2	77	36.2	335	157.3	49	23.0
TAWI-TAWI.....	903	470.7	3	1.0	32	18.8	6	3.5
ZAMB. DEL NORTE..	1950	435.6	111	24.8	610	138.0	113	25.2
ZAMB. DEL SUR....	3557	486.1	200	28.6	1968	268.9	221	30.2

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Diarrheas (008-009)				Tuberculosis, All Forms (010-019)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	281	537.3	34	65.0	55	105.2	25	47.8
DIPOLOG CITY.....	168	307.1	24	43.9	108	197.4	41	75.0
PAGADIAN CITY.....	61	85.8	59	83.0	66	92.8	58	81.6
ZAMBOANGA CITY...	992	333.4	184	61.8	443	159.0	185	62.2
<u>REGION 10</u>	<u>17776</u>	<u>685.1</u>	<u>983</u>	<u>37.9</u>	<u>7066</u>	<u>272.3</u>	<u>1204</u>	<u>46.4</u>
AGUSAN DEL NORTE.	2355	1275.7	84	45.5	711	385.2	97	52.5
AGUSAN DEL SUR...	2084	874.2	108	45.3	513	215.2	58	24.3
BUKIDNON.....	1458	236.4	120	19.5	541	87.7	98	15.9
CAMIGUIN.....	1117	2135.8	24	45.9	579	1107.1	52	99.4
MISAMIS OCC.....	2292	1008.8	97	42.7	885	389.5	126	55.5
MISAMIS OR.....	2610	717.6	140	38.5	890	244.7	176	48.4
SURIGAO DEL NORTE	1597	595.2	71	26.5	789	294.1	150	55.9
BUTUAN CITY.....	943	689.3	143	105.3	164	119.9	93	68.0
CAGAYAN DE ORO...	843	461.2	53	29.0	656	358.9	120	65.6
GINGOGG CITY.....	818	1111.4	43	58.4	296	402.2	30	40.8
OROQUIETA CITY...	258	539.7	32	66.9	58	121.3	41	85.8
OZAMIS CITY.....	1217	1509.9	36	44.7	790	980.1	70	86.8
SURIGAO CITY.....	138	180.6	26	34.0	115	150.5	51	66.8
TANGUB CITY.....	46	101.1	6	13.2	79	173.6	42	921.3
<u>REGION 11</u>	<u>16911</u>	<u>542.1</u>	<u>1162</u>	<u>37.3</u>	<u>9140</u>	<u>293.0</u>	<u>1210</u>	<u>39.8</u>
COTABATO SOUTH...	3002	524.9	187	32.7	2116	370.0	169	39.6
DAVAO DEL NORTE..	3334	475.4	222	31.9	835	119.1	194	27.7
DAVAO ORIENTAL...	1039	308.0	121	35.9	856	253.8	109	29.6
DAVAO DEL SUR....	2535	507.3	152	30.4	824	161.9	130	36.0
SURIGAO DEL SUR..	4604	1362.1	203	60.1	1930	571.0	148	43.8
DAVAO CITY.....	1907	336.8	168	29.7	2398	423.5	333	58.8
GEN. SANTOS CITY..	490	465.8	109	103.6	181	172.1	77	73.2
<u>REGION 12</u>	<u>14542</u>	<u>652.6</u>	<u>414</u>	<u>18.6</u>	<u>6498</u>	<u>291.6</u>	<u>467</u>	<u>20.9</u>
COTABATO NORTH...	4503	929.8	116	24.0	2783	571.6	164	33.9
LANAO DEL NORTE..	3130	1081.2	66	22.8	771	266.3	76	26.3
LANAO DEL SUR....	82	16.9	3	0.6	72	14.8	15	3.1
MAQUINDANAO.....	2884	651.2	14	3.2	1058	242.5	23	5.3
SULTAN KUDARAT...	1091	397.2	50	18.2	950	345.8	74	26.9
COTABATO CITY....	1387	2051.8	87	128.7	270	399.4	65	96.2
ILIGAN CITY.....	209	172.3	78	64.3	306	252.3	50	41.2
MARAWI CITY.....	1256	1807.2	0	-	288	414.4	0	-

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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
<u>PHILIPPINES</u>	<u>690</u>	<u>1.5</u>	<u>131</u>	<u>0.3</u>	<u>1044</u>	<u>2.2</u>	<u>546</u>	<u>1.2</u>
NAT. CAP REG.....	<u>53</u>	<u>0.9</u>	<u>40</u>	<u>0.7</u>	<u>488</u>	<u>8.3</u>	<u>218</u>	<u>3.7</u>
1ST DIST.....								
MANILA.....	5	0.3	2	0.1	322	19.3	212	12.6
2ND DIST. MUN.....	2	0.2	1	0.1	11	1.3	1	0.1
QUEZON CITY.....	3	0.3	1	0.09	118	10.6	0	-
3RD DIST. MUN.....	0	-	0	-	2	0.4	2	0.4
CALCOCAN CITY.....	43	9.0	36	7.6	10	2.1	1	0.2
4TH DIST. MUN.....	0	-	0	-	24	2.4	2	0.2
PASAY CITY.....	0	-	0	-	1	0.4	0	-
<u>REGION 1</u>	<u>209</u>	<u>6.1</u>	<u>30</u>	<u>0.9</u>	<u>58</u>	<u>1.6</u>	<u>43</u>	<u>1.2</u>
ABRA.....	15	10.0	2	1.3	3	2.0	2	1.3
BENGUET.....	0	-	0	-	0	-	0	-
ILOCOS NORTE.....	78	23.9	6	1.8	8	2.4	6	1.0
ILOCOS SUR.....	22	4.9	12	2.7	7	1.6	4	0.9
LA UNION.....	52	12.7	2	0.4	7	1.6	6	1.3
MT. PROVINCE.....	24	25.0	0	-	0	-	0	-
PANGASINAN.....	13	0.9	3	0.6	14	1.0	10	0.7
BAGUIO CITY.....	5	4.6	0	-	1	0.9	1	0.9
DAGUPAN CITY.....	0	-	0	-	14	14.7	10	10.5
LAOAG CITY.....	0	-	0	-	2	2.8	2	2.8
SAN CARLOS CITY.....	0	-	0	-	2	2.1	2	2.1
<u>REGION 2</u>	<u>46</u>	<u>2.1</u>	<u>6</u>	<u>0.3</u>	<u>26</u>	<u>1.2</u>	<u>22</u>	<u>1.0</u>
BATANES.....	0	-	0	-	0	-	0	-
CAGAYAN.....	24	3.4	4	0.6	6	0.9	6	0.9
IFUGAO.....	10	8.8	0	-	0	-	0	-
ISABELA.....	11	1.3	1	0.1	12	1.5	11	1.3
KALINGA-APAYAO.....	0	-	0	-	1	0.6	1	0.6
NUEVA VIZCAYA.....	1	0.4	1	0.4	5	2.1	3	1.3
QUIRINO.....	0	-	0	-	2	2.6	1	1.3
<u>REGION 3</u>	<u>28</u>	<u>0.6</u>	<u>7</u>	<u>0.1</u>	<u>97</u>	<u>2.1</u>	<u>50</u>	<u>1.1</u>
BATAAN.....	0	-	0	-	2	0.7	1	0.3
BULACAN.....	1	0.1	1	0.1	35	3.5	4	0.4
NUEVA ECIJA.....	7	1.0	2	0.2	4	0.5	1	0.1
PAMPANGA.....	6	0.6	2	0.2	6	0.6	3	0.3
TARLAC.....	8	0.1	0	-	19	0.3	19	0.3
ZAMBALES.....	4	1.4	0	-	15	5.1	8	2.7
ANGELES CITY.....	0	-	0	-	5	2.9	4	2.3
CABANATUAN CITY.....	1	0.8	1	0.8	7	5.6	7	5.6

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No & Rate/100,000 Pop.
PHILIPPINES
1979

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
OLONGAPO CITY.....	0	-	0	-	4	2.1	3	1.6
PALAYAN CITY.....	0	-	0	-	0	-	0	-
SAN JOSE CITY.....	1	1.6	1	1.6	0	-	0	-
REGION 4	<u>32</u>	<u>0.6</u>	<u>10</u>	<u>0.2</u>	<u>53</u>	<u>0.9</u>	<u>30</u>	<u>0.5</u>
BATANGAS.....	0	-	0	-	4	0.5	3	0.3
CAVITE.....	0	-	0	-	1	0.2	1	0.2
LAGUNA.....	1	0.1	1	0.1	10	1.3	4	0.5
MARINDUQUE.....	0	-	0	-	4	2.3	2	1.1
MINDORO OCC.....	1	0.5	1	0.5	5	2.4	3	1.4
MINDORO OR.....	0	-	0	-	3	0.7	2	0.5
PALAWAN.....	15	5.1	8	2.7	1	0.3	0	-
QUEZON.....	1	0.09	0	-	3	0.3	2	0.2
RIZAL.....	5	1.0	0	-	4	0.8	2	0.4
ROMBLON.....	0	-	0	-	1	0.5	1	0.5
BATANGAS CITY.....	0	-	0	-	4	2.9	1	2.9
CAVITE CITY.....	0	-	0	-	0	-	0	-
LIPA CITY.....	0	-	0	-	0	-	0	-
LUCENA CITY.....	9	15.1	0	-	13	13.1	6	6.0
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	-
REGION 5	<u>10</u>	<u>0.3</u>	<u>7</u>	<u>0.2</u>	<u>50</u>	<u>1.6</u>	<u>25</u>	<u>0.7</u>
ALBAY.....	0	-	0	-	3	0.4	1	0.1
CAMARINES NORTE.....	0	-	0	-	4	1.3	3	1.0
CAMARINES SUR.....	10	1.1	7	0.8	3	0.3	3	0.3
CATANDUANES.....	0	-	0	-	1	0.6	1	0.6
MASATE.....	0	-	0	-	1	0.2	1	0.2
SORSOGON.....	0	-	0	-	13	2.8	4	0.9
IRIGA CITY.....	0	-	0	-	6	7.4	5	6.2
LEGASPI CITY.....	0	-	0	-	9	9.6	7	7.4
NAGA CITY.....	0	-	0	-	10	11.3	0	-
REGION 6	<u>9</u>	<u>0.2</u>	<u>5</u>	<u>0.1</u>	<u>111</u>	<u>2.4</u>	<u>62</u>	<u>1.4</u>
AKLAN.....	0	-	0	-	11	3.5	9	2.8
ANTIQUE.....	2	0.6	1	0.3	7	2.1	4	1.2
CAPIZ.....	0	-	0	-	0	-	0	-
ILOILO.....	5	0.4	4	0.3	3	0.3	2	0.2
NEGRÓS OCC.....	0	-	0	-	11	0.9	10	0.8

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NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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.....	2	0.8	0	-	18	7.3	16	6.5
BAGO CITY.....	0	-	0	-	1	1.0	1	1.0
CADIZ CITY.....	0	-	0	-	0	-	0	-
ILOILO CITY.....	0	-	0	-	51	21.1	15	6.2
LA CARLOTA CITY.....	0	-	0	-	2	4.5	1	2.2
ROXAS CITY.....	0	-	0	-	7	9.6	4	5.5
SAN CARLOS CITY.....	0	-	0	-	0	-	0	-
SILAY CITY.....	0	-	0	-	0	-	0	-
<u>REGION 7</u>	<u>16</u>	<u>0.4</u>	<u>18</u>	<u>0.2</u>	<u>32</u>	<u>0.9</u>	<u>19</u>	<u>0.5</u>
BOHOL.....	1	0.1	1	0.1	9	1.2	1	0.1
CEBU.....	7	0.6	2	0.2	5	0.4	4	0.3
NEGROS OR.....	0	-	0	-	3	0.4	2	0.3
SIQUIJOR.....	0	-	0	-	1	1.4	1	1.4
BAIS CITY.....	2	4.0	0	-	0	-	0	-
CANLAON CITY.....	0	-	0	-	0	-	0	-
CEBU CITY.....	0	-	0	-	9	2.0	6	1.3
DANAO CITY.....	0	-	0	-	0	-	0	-
DUMAGUETE CITY.....	0	-	0	-	1	1.7	1	1.7
LAPU-LAPU CITY.....	1	1.2	1	1.2	1	1.2	1	1.2
MANDAUE CITY.....	5	5.4	4	4.3	2	2.2	2	2.2
TAGBILARAN CITY.....	0	-	0	-	1	2.4	1	2.4
TOLEDO CITY.....	0	-	0	-	0	-	0	-
<u>REGION 8</u>	<u>9</u>	<u>0.3</u>	<u>6</u>	<u>0.2</u>	<u>19</u>	<u>0.7</u>	<u>13</u>	<u>0.5</u>
LEYTE DEL NORTE.....	2	0.2	2	0.2	4	0.4	2	0.2
LEYTE DEL SUR.....	2	0.7	1	0.3	1	0.3	1	0.3
EASTERN SAMAR.....	0	-	0	-	2	0.7	0	-
NORTHERN SAMAR.....	3	0.8	3	0.8	5	1.3	5	1.3
WESTERN SAMAR.....	0	-	0	-	1	0.2	1	0.2
CALBAYOG CITY.....	2	1.9	0	-	0	-	0	-
ORMOC CITY.....	0	-	0	-	2	2.1	2	2.1
TACLOBAN CITY.....	0	-	0	-	4	4.8	2	2.4
<u>REGION 9</u>	<u>255</u>	<u>11.4</u>	<u>4</u>	<u>0.2</u>	<u>20</u>	<u>0.9</u>	<u>15</u>	<u>0.7</u>
BASILAN.....	0	-	0	-	0	-	0	-
SULU.....	245	115.0	0	-	1	0.5	1	0.5
TAWI-TAWI.....	1	0.6	0	-	0	-	0	-
ZAMB. DEL NORTE.....	0	-	0	-	2	0.4	1	0.2
ZAMB. DEL SUR.....	5	0.7	1	0.1	3	0.4	2	0.3

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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	-	1	1.8	1	1.8
PAGADIAN CITY.....	0	-	0	-	7	9.8	5	7.0
ZAMBOANGA CITY.....	4	1.3	3	1.0	6	2.0	5	1.7
<u>REGION 10</u>	<u>4</u>	<u>0.2</u>	<u>0</u>	<u>-</u>	<u>29</u>	<u>1.1</u>	<u>12</u>	<u>0.5</u>
AGUSAN DEL NORTE.....	0	-	0	-	2	1.1	0	-
AGUSAN DEL SUR.....	0	-	0	-	0	-	0	-
BUKIDNON.....	0	-	0	-	6	1.0	5	0.8
CAMIGUIN.....	0	-	0	-	0	-	0	-
MISAMIS OCC.....	0	-	0	-	0	-	0	-
MISAMIS OR.....	4	1.1	0	-	1	0.3	1	0.3
SURIGAO DEL NORTE.....	0	-	0	-	8	3.0	0	-
BUTUAN CITY.....	0	-	0	-	5	3.7	1	0.7
CAGAYAN DE ORO.....	0	-	0	-	4	2.2	2	1.1
GINGOGG CITY.....	0	-	0	-	1	1.4	1	1.4
OROQUIETA CITY.....	0	-	0	-	1	2.1	1	2.1
OZAMIS CITY.....	0	-	0	-	1	1.2	1	1.2
SURIGAO CITY.....	0	-	0	-	0	-	0	-
TANGUB CITY.....	0	-	0	-	0	-	0	-
<u>REGION 11</u>	<u>8</u>	<u>0.3</u>	<u>1</u>	<u>0.03</u>	<u>43</u>	<u>1.4</u>	<u>27</u>	<u>0.9</u>
COTABATO SOUTH.....	3	0.5	0	-	10	1.7	7	1.2
DAVAO DEL NORTE.....	3	0.4	0	-	4	0.6	4	0.6
DAVAC ORIENTAL.....	0	-	0	-	3	0.9	1	0.3
DAVAO DEL SUR.....	1	0.2	1	0.2	7	1.4	5	1.0
SURIGAO DEL SUR.....	0	-	0	-	1	0.3	1	0.3
DAVAO CITY.....	1	0.2	0	-	13	2.3	6	1.1
GEN. SANTOS CITY.....	0	-	0	-	5	4.8	3	2.9
<u>REGION 12</u>	<u>11</u>	<u>0.5</u>	<u>7</u>	<u>0.3</u>	<u>18</u>	<u>0.8</u>	<u>10</u>	<u>0.4</u>
COTABATO NORTH.....	3	0.6	2	0.4	4	0.8	4	0.8
LANAC DEL NORTE.....	2	0.7	2	0.7	0	-	0	-
LANAC DEL SUR.....	0	-	0	-	0	-	0	-
MAGUINDANAO.....	5	1.1	3	0.7	1	0.2	0	-
SULTAN KUDARAT.....	0	-	0	-	1	0.4	1	0.4
COTABATO CITY.....	0	-	0	-	4	5.9	3	4.4
ILIGAN CITY.....	0	-	0	-	2	1.6	2	1.6
MARAWI CITY.....	1	1.4	0	-	6	8.6	0	-

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Whooping Cough (033)				Tetanus (037)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES	21,254	45.3	157	0.3	2905	6.2	1226	2.6
NAT. CAP. REG.....	1301	23.5	15	0.3	395	6.7	141	2.4
1ST DIST.....								
MANILA.....	194	11.6	7	0.4	341	20.3	124	7.4
2ND DIST. MUN.....	360	44.0	2	0.2	17	2.1	5	0.6
QUEZON CITY.....	264	23.7	1	0.09	4	0.4	4	0.4
3RD DIST. MUN.....	124	24.3	2	0.4	24	4.7	2	0.4
CALOCAN CITY.....	262	55.0	1	0.2	2	0.4	2	0.4
4TH DIST. MUN.....	158	16.0	0	-	6	0.6	3	0.3
PASAY CITY.....	19	6.7	2	0.7	1	0.4	1	0.4
REGION 1	1793	51.1	17	0.5	155	4.4	94	2.7
ABRA.....	380	253.7	0	-	22	14.7	1	0.7
BENGUET.....	42	13.5	0	-	2	0.9	2	0.9
ILOCOS NORTE.....	260	79.6	2	0.6	11	3.4	9	2.8
ILOCOS SUR.....	300	66.4	2	0.4	23	5.1	16	3.5
LA UNION.....	372	83.1	5	1.1	27	6.0	15	3.3
MT. PROVINCE.....	76	79.0	0	-	0	-	0	-
PANGASINAN.....	273	19.0	5	0.3	35	2.4	27	1.9
BAGUIO CITY.....	33	20.3	0	-	5	4.6	2	1.0
DAGUPAN CITY.....	52	54.5	3	3.1	19	19.9	17	17.0
LACAG CITY.....	9	-	0	-	7	9.9	2	2.0
SAN CARLOS CITY.....	0	-	0	-	4	4.2	3	3.1
REGION 2	631	29.5	19	0.9	267	12.5	61	2.9
BATANES.....	1	10.2	0	-	0	-	0	-
CAGAYAN.....	250	35.0	0	1.1	114	16.3	10	1.4
IFUGAO.....	25	21.9	0	-	4	3.5	4	3.5
ISABELA.....	66	3.0	8	1.0	135	16.4	30	4.6
KALINGA-APAYAO.....	270	150.8	0	-	5	2.7	3	1.7
NUEVA VIZCAYA.....	6	3.4	3	1.3	3	1.3	2	0.0
QUIRINO.....	11	14.3	0	-	6	7.0	4	5.2
REGION 3	1960	41.6	15	0.3	106	2.3	56	1.4
BATAAN.....	59	19.7	1	0.3	5	1.7	5	1.7
BULACAN.....	16	1.6	4	0.4	12	1.2	7	0.7
NUEVA ECIJA.....	50	6.1	0	-	11	1.3	8	1.0
PAMPANGA.....	502	49.2	3	0.3	11	1.1	11	1.1
TARLAC.....	591	8.4	2	0.03	35	0.5	12	0.2
ZAMBALES.....	55	10.7	5	1.7	17	5.6	8	2.7
ANGELES CITY.....	649	379.5	0	-	0	-	0	-
CABANATUAN CITY.....	0	-	0	-	13	10.4	13	10.4

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Whooping Cough (033)				Tetanus (037)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	0	-	0	-	2	1.1	2	1.1
PALAYAN CITY.....	36	218.2	0	-	0	-	0	-
SAN JOSE CITY.....	2	3.2	0	-	0	-	0	-
REGION 4	2261	39.2	12	0.2	159	2.8	99	1.7
BATANGAS.....	265	30.6	1	0.1	10	1.2	9	1.0
CAVITE.....	54	9.0	0	-	12	2.0	3	0.5
LAGUNA.....	21	2.0	2	0.3	18	2.1	14	1.8
MARINDUQUE.....	84	47.9	0	-	9	5.1	4	2.3
MINDORO OCC.....	141	68.4	1	0.5	4	1.9	4	1.9
MINDORO OR.....	409	96.5	0	-	16	3.3	14	3.3
PALAWAN.....	342	116.6	2	0.7	0	-	0	-
QUEZON.....	598	54.5	2	0.2	32	2.9	23	2.1
RIZAL.....	38	7.5	1	0.2	9	1.8	4	0.8
ROMBLON.....	222	117.2	0	-	11	5.8	4	2.1
BATANGAS CITY.....	40	29.5	1	0.7	4	2.9	4	2.9
CAVITE CITY.....	3	3.2	0	-	1	1.1	0	-
LIPA CITY.....	0	-	0	-	4	3.4	2	1.7
LUCENA CITY.....	11	11.1	1	1.0	10	10.1	3	3.0
PUERTO PRINCESSA.....	10	20.4	1	2.0	3	6.1	0	-
SAN PABLO CITY.....	21	16.3	0	-	17	13.2	11	8.5
TAGAYTAY CITY.....	0	-	0	-	0	-	0	-
TRECE MARTIRES.....	2	24.4	0	-	1	12.2	0	-
REGION 5	1482	43.9	34	1.0	234	6.9	105	3.1
ALBAY.....	25	3.7	6	0.9	59	8.7	32	4.7
CAMARINES NORTE.....	0	-	0	-	20	6.5	15	4.9
CAMARINES SUR.....	256	27.8	23	2.5	37	4.0	17	1.9
CATANDUANES.....	356	196.9	0	-	20	11.1	5	2.8
MASBATE.....	748	133.4	0	-	21	3.7	18	3.2
SORSOGON.....	96	20.7	4	0.9	56	12.1	10	2.2
IRIGA CITY.....	0	-	0	-	2	2.5	1	1.2
LEGASPI CITY.....	0	-	0	-	4	4.3	4	4.3
NAGA CITY.....	1	1.1	1	1.1	15	17.0	3	3.4
REGION 6	827	18.1	5	0.1	368	8.0	179	3.9
AKLAN.....	20	0.8	0	-	18	5.7	16	5.0
ANTIQUE.....	50	15.5	0	-	13	4.0	10	3.1
CAPIZ.....	71	17.2	1	0.2	47	11.4	11	2.7
ILOILO.....	329	27.5	4	0.4	37	3.1	29	2.4
NEGROS OCC.....	250	20.6	0	-	60	6.4	45	3.6

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Whooping Cough (033)				Tetanus (037)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACLOD CITY.....	15	6.1	0	-	41	16.6	34	13.7
BAGO CITY.....	0	-	0	-	2	7.0	2	2.0
CADIZ CITY.....	0	-	0	-	3	2.2	3	2.2
ILGILLO CITY.....	22	9.1	0	-	87	36.1	14	5.8
LA CARLOTA CITY....	15	33.6	0	-	15	33.6	0	-
ROMAS CITY.....	39	53.4	0	-	6	8.2	6	8.2
SAN CARLOS CITY.....	0	-	0	-	11	10.7	6	5.9
SILAY CITY.....	0	-	0	-	3	6.4	3	2.4
REGION 7	1349	36.5	4	0.1	218	5.9	118	3.2
BOHOL.....	234	29.9	1	0.1	18	2.3	13	1.7
CEBU.....	377	31.1	0	-	73	6.4	42	3.5
NEGROS OR.....	473	71.1	0	-	14	2.1	3	0.4
SIQUIJOR.....	1	1.4	0	-	0	-	0	-
BAIS CITY.....	20	40.1	1	2.0	2	4.0	2	4.0
CANLACION CITY.....	0	-	0	-	2	6.3	0	-
CEBU CITY.....	29	6.3	1	0.2	61	13.3	40	8.7
DANAO CITY.....	42	76.5	0	-	1	1.8	1	1.8
DUMAGUETE CITY.....	13	27.8	1	1.7	9	15.6	8	13.9
LAPU-LAPU CITY.....	99	115.4	0	-	9	10.5	1	1.2
MAMBAJE CITY.....	1	1.1	0	-	6	6.5	0	-
TAGBILARAN CITY.....	0	-	0	-	14	34.1	9	19.5
TOLEDO CITY.....	53	63.4	0	-	4	4.0	0	-
REGION 8	3813	137.9	16	0.6	178	6.4	76	2.7
LEYTE DEL NORTE....	1908	173.6	13	1.2	101	9.2	19	1.7
LEYTE DEL SUR.....	189	62.9	0	-	11	3.7	5	1.7
EASTERN SAMAR.....	461	192.5	1	0.3	8	2.6	3	1.0
NORTHERN SAMAR.....	582	151.9	2	0.5	21	5.5	18	4.7
WESTERN SAMAR.....	647	164.4	0	-	7	1.8	8	2.0
CALBAYOG CITY.....	1	0.9	0	-	2	1.9	2	1.9
ORMOC CITY.....	0	-	0	-	19	10.5	4	7.4
TACLOBAN CITY.....	25	29.8	0	-	18	21.4	14	16.7
REGION 9	657	29.4	5	0.2	100	8.1	69	3.1
BASILAN.....	0	-	0	-	7	3.6	2	1.0
SULU.....	28	13.1	0	-	70	46.0	7	3.3
TAJIL-TAMI.....	24	14.1	0	-	1	0.6	1	0.6
SAMB. DEL. NORTE....	153	34.2	3	0.7	11	2.5	11	2.5
ZAMB DEL SUR.....	236	32.2	0	-	36	4.9	24	3.3

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Whooping Cough (033)				Tetanus (037)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAVITA CITY.....	8	15.3	0	-	11	21.0	5	9.6
DIPLOLO CITY.....	22	40.2	0	-	13	23.8	5	9.1
PAGADIAN CITY.....	4	5.6	0	-	7	9.6	4	5.6
BALECANGA CITY.....	102	61.2	2	0.7	24	6.1	10	3.4
REGION 10	1654	63.7	4	0.2	131	5.0	60	2.3
AGUSAN DEL NORTE....	89	48.2	0	-	14	7.6	3	1.5
AGUSAN DEL SUR.....	141	59.1	0	-	1	0.4	1	0.4
BURUNDON.....	184	26.6	2	0.3	17	2.8	9	1.5
CARIGUIN.....	65	124.3	0	-	2	3.3	0	-
MISAMIS OCC.....	200	123.2	0	-	6	2.6	3	1.3
MISAMIS OR.....	518	142.4	1	0.3	11	3.0	4	1.1
SURIGAO DEL NORTE...	104	30.8	1	0.4	24	6.9	9	3.4
SUTUAN CITY.....	9	6.3	0	-	15	11.0	13	9.5
CAGAYAN DE ORC.....	2	1.1	0	-	13	7.1	5	2.7
GINGOGG CITY.....	172	233.7	0	-	12	16.3	3	4.1
GROQUIETA CITY.....	12	25.1	0	-	0	-	0	-
OSANIS CITY.....	67	63.1	0	-	5	6.2	4	5.0
SURIGAO CITY.....	31	40.6	0	-	8	10.5	3	3.9
TANSUE CITY.....	0	-	0	-	3	6.6	3	6.6
REGION 11	1674	53.7	0	0.3	212	6.8	95	3.0
COTABATO SOUTH.....	236	41.3	0	-	63	11.0	10	3.1
DAVAO DEL NORTE.....	310	44.2	3	0.4	35	5.0	34	4.8
DAVAO ORIENTAL.....	80	23.7	0	-	17	5.0	4	1.2
DAVAO DEL SUR.....	589	117.7	0	-	47	9.4	9	1.8
SURIGAO DEL SUR.....	305	90.2	2	0.6	13	3.8	10	3.0
DAVAO CITY.....	153	27.0	2	0.4	29	5.1	15	2.6
GEN. SANTOS CITY....	2	1.9	1	1.0	8	7.6	5	4.7
REGION 12	1773	79.6	3	0.1	302	13.5	63	2.6
COTABATO NORTH.....	675	139.4	1	0.2	118	24.4	20	4.1
LANAO DEL NORTE.....	397	137.1	0	-	7	2.4	5	1.7
LANAO DEL SUR.....	0	-	0	-	6	1.2	1	0.2
MAGUINDANAO.....	544	124.7	0	-	65	14.9	2	0.5
SULTAN KUDARAT.....	144	52.4	0	-	14	5.1	3	2.9
COTABATO CITY.....	10	14.8	2	3.0	70	103.6	23	34.0
ILIGAN CITY.....	0	-	0	-	4	3.3	4	3.3
WARAWI CITY.....	3	4.3	0	-	16	25.9	0	-

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Acute Poliomyelitis (045-138)				Varicella (052)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES	1054	2.3	353	0.6	1028	2.2	34	0.07
UPT. CAP. REG.....	412	7.0	48	0.8	339	5.8	8	0.1
1ST DIST.....								
MANILA.....	154	9.2	40	2.4	86	5.1	3	0.2
2ND DIST. MUN.....	52	6.3	3	0.4	51	6.2	1	0.1
QUEZON CITY.....	48	4.3	0	0	72	6.5	4	0.4
3RD DIST. MUN.....	40	7.6	2	0.4	24	4.7	0	-
CALOCAN CITY.....	37	7.8	0	-	1	0.2	0	-
4TH DIST. MUN.....	58	5.9	3	0.3	66	6.7	0	-
PASAY CITY.....	23	8.1	0	-	39	13.7	0	-
REGION 1	21	0.6	11	0.3	151	4.3	2	0.06
AERA.....	2	1.3	0	-	0	-	0	-
BENGUET.....	0	-	0	-	0	-	0	-
ILOCOS NORTE.....	6	1.8	3	0.9	24	7.3	0	-
ILOCOS SUR.....	2	-	1	-	5	1.1	1	0.2
LA UNION.....	5	1.1	3	0.7	0	-	0	-
MT. PROVINCE.....	0	-	0	-	69	71.8	0	-
PANGASINAN.....	5	0.3	4	0.3	2	0.1	1	0.07
BAGUIO CITY.....	1	0.9	0	-	50	45.6	0	-
DAVUPAN CITY.....	0	-	0	-	1	1.0	0	-
LAGAS CITY.....	0	-	0	-	0	-	0	-
SAN CARLOS CITY.....	0	-	0	-	0	-	0	-
REGION 2	7	0.3	2	0.09	26	1.2	4	0.2
BATANES.....	0	-	0	-	9	73.8	0	-
CAGAYAN.....	4	0.6	1	0.1	7	1.0	2	0.3
IFUGAO.....	0	-	0	-	0	-	0	-
ISABELA.....	3	0.4	1	0.1	0	-	0	-
KALINGA-APAYAO.....	0	-	0	-	9	5.0	1	1.1
NUEVA VIZCAYA.....	0	-	0	-	0	-	0	-
QUIRINO.....	0	-	0	-	1	1.3	1	1.3
REGION 3	87	1.8	13	0.3	5	0.1	1	0.02
BATAAN.....	8	2.6	1	0.3	1	0.3	0	-
BULACAN.....	36	3.6	5	0.5	0	-	0	-
NUEVA ECIJA.....	2	0.2	1	0.1	1	0.1	0	-
PAMPANGA.....	24	2.4	1	0.1	0	-	0	-
TARLAC.....	5	0.07	0	-	0	-	0	-
ZAMBALLES.....	6	2.0	4	1.4	2	0.7	1	0.3
ANGELES CITY.....	2	1.2	0	-	0	-	0	-
CABANATUAN CITY.....	2	1.5	0	-	0	-	0	-

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Acute Poliomyelitis (040-043)				Varicella (052)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLUNGAPO CITY.....	1	0.5	0	-	1	0.5	0	-
PALAYAN CITY.....	0	-	0	-	0	-	0	-
SAN JOSE CITY.....	1	1.6	1	1.6	0	-	0	-
<u>REGION 4</u>	<u>93</u>	<u>1.6</u>	<u>14</u>	<u>0.2</u>	<u>105</u>	<u>1.8</u>	<u>2</u>	<u>0.03</u>
BATANGAS.....	9	1.0	1	0.1	3	0.3	0	-
CAVITE.....	25	4.1	1	0.2	0	-	0	-
LAGUNA.....	14	1.8	2	0.3	5	0.7	1	0.1
MARINDUQUE.....	4	2.3	2	1.1	1	0.6	1	0.6
MINDORO OCC.....	1	0.5	1	0.5	4	1.9	0	-
MINDORO OR.....	1	0.2	1	0.2	54	12.7	0	-
PALAYAN.....	3	1.0	2	0.7	3	1.0	0	-
QUEZON.....	7	0.6	2	0.2	18	1.6	0	-
RICAL.....	19	3.8	0	-	16	3.2	0	-
ROMBLON.....	2	1.1	2	1.1	0	-	0	-
BATANGAS CITY.....	0	-	0	-	0	-	0	-
CAVITE CITY.....	2	2.1	0	-	0	-	0	-
LIPA CITY.....	3	2.3	0	-	1	0.9	0	-
LUZENA CITY.....	0	-	0	-	0	-	0	-
PUEBLO PRINCESA.....	0	-	0	-	0	-	0	-
SAN PABLO CITY.....	2	1.6	0	-	0	-	0	-
TAGAYTAY CITY.....	1	6.9	0	-	0	-	0	-
TRECE MARTINES.....	0	-	0	-	0	-	0	-
<u>REGION 5</u>	<u>35</u>	<u>1.0</u>	<u>17</u>	<u>0.5</u>	<u>23</u>	<u>0.7</u>	<u>4</u>	<u>0.1</u>
ALBAY.....	4	0.6	2	0.3	0	-	0	-
CAMARINES NORTE.....	7	2.3	3	1.0	0	-	0	-
CAMARINES SUR.....	5	0.5	2	0.2	5	0.5	0	-
CATANDUANES.....	8	4.4	2	1.1	2	1.1	1	0.6
MASTATE.....	1	0.2	1	0.2	10	2.0	0	-
SORSOGON.....	5	1.2	4	0.8	5	1.2	3	0.6
IRIGA CITY.....	2	2.5	2	2.5	1	1.2	0	-
LEGASPI CITY.....	0	-	0	-	0	-	0	-
NAGA CITY.....	3	3.4	1	1.1	0	-	0	-
<u>REGION 6</u>	<u>24</u>	<u>0.5</u>	<u>17</u>	<u>0.4</u>	<u>56</u>	<u>1.2</u>	<u>4</u>	<u>0.09</u>
ARLAN.....	1	0.3	1	0.3	0	-	0	-
ANTIQUE.....	2	0.6	1	0.3	2	0.6	1	0.1
CAPIZ.....	2	0.5	2	0.5	12	2.9	0	-
ILCULO.....	12	1.0	9	0.8	2	0.2	1	0.08
NEGROS OCC.....	1	0.08	1	0.08	29	2.3	2	0.2

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Acute Poliomyelitis (040-043)				Varicella (052)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	1	0.4	1	0.4	0	-	0	-
BAGO CITY.....	0	-	0	-	0	-	0	-
CADIZ CITY.....	0	-	0	-	0	-	0	-
ILCILE CITY.....	3	1.2	1	0.4	11	4.6	0	-
LA CARLOTA CITY.....	0	-	0	-	0	-	0	-
ROMAS CITY.....	2	2.7	1	1.4	0	-	0	-
SAN CARLOS CITY.....	0	-	0	-	0	-	0	-
SILAY CITY.....	0	-	0	-	0	-	0	-
<u>REGION 7</u>	<u>227</u>	<u>6.1</u>	<u>142</u>	<u>3.8</u>	<u>83</u>	<u>2.2</u>	<u>2</u>	<u>0.05</u>
BOHOL.....	5	0.6	5	0.6	23	2.9	0	-
CEBU.....	60	4.9	16	1.3	19	1.6	1	0.08
NEGROS OR.....	0	-	0	-	10	1.5	0	-
SIQUINOR.....	1	1.4	0	-	2	2.7	0	-
BAIS CITY.....	0	-	0	-	6	-	0	-
CANLON CITY.....	0	-	0	-	0	-	0	-
CEBU CITY.....	144	31.4	108	23.5	28	6.1	1	0.2
DANAO CITY.....	4	7.3	4	7.3	1	1.8	0	-
DUNAGUETE CITY.....	0	-	0	-	0	-	0	-
LAPU-LAPU CITY.....	2	2.3	2	2.3	0	-	0	-
MANDAVE CITY.....	4	4.3	3	3.3	0	-	0	-
TAGBILARAN CITY.....	3	7.3	2	4.9	0	-	0	-
TOLEDO CITY.....	4	4.8	2	2.4	0	-	0	-
<u>REGION 8</u>	<u>6</u>	<u>0.3</u>	<u>6</u>	<u>0.2</u>	<u>67</u>	<u>2.4</u>	<u>2</u>	<u>0.07</u>
LEYTE DEL NORTE.....	1	0.09	1	0.09	15	1.4	2	0.2
LEYTE DEL SUR.....	4	1.3	4	1.3	1	0.3	0	-
EASTERN SAMAR.....	2	0.7	0	-	6	2.0	0	-
NORTHERN SAMAR.....	1	0.3	1	0.3	17	4.4	0	-
WESTERN SAMAR.....	0	-	0	-	24	6.1	0	-
CALBAYOG CITY.....	0	-	0	-	3	2.8	0	-
ORMOG CITY.....	0	-	0	-	0	-	0	-
TACLOBAN CITY.....	0	-	0	-	1	1.2	0	-
<u>REGION 9</u>	<u>12</u>	<u>0.5</u>	<u>10</u>	<u>0.4</u>	<u>21</u>	<u>0.9</u>	<u>1</u>	<u>0.04</u>
BASILAN.....	2	1.0	2	1.0	7	3.6	0	-
SULU.....	0	-	0	-	0	-	0	-
TAMI-TAMI.....	1	0.6	0	-	0	-	0	-
ZAMB. DEL NORTE.....	3	0.7	2	0.4	0	-	0	-
ZAMB. DEL SUR.....	1	0.1	1	0.1	6	0.8	0	-

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Acute poliomyelitis (040-043)				Varicella (052)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAVITAN CITY.....	0	-	0	-	2	3.8	0	-
DIOGLOS CITY.....	1	-	1	1.8	0	-	0	-
PAGADIAN CITY.....	1	-	1	1.4	2	2.8	1	1.4
ZALBONGA CITY.....	3	0.1	3	1.0	4	1.3	0	-
REGION 10	36	1.4	29	1.1	53	2.0	1	0.04
AGUSAN DEL NORTE.....	1	0.5	1	0.5	6	3.3	0	-
AGUSAN DEL SUR.....	2	0.8	2	0.8	0	-	0	-
BUKIDNON.....	1	0.2	1	0.2	3	0.5	0	-
CAMIGUIN.....	3	5.7	3	5.7	0	-	0	-
MISAMIS OCC.....	6	2.6	4	1.8	3	1.3	0	-
MISAMIS OR.....	0	-	0	-	8	2.2	0	-
SURIGAO DEL NORTE.....	5	1.9	4	1.5	8	3.0	0	-
BUTUAN CITY.....	8	5.8	6	4.4	0	-	0	-
CAGAYAN DE ORO.....	2	1.1	2	1.1	8	4.4	0	-
GINGOGS CITY.....	1	1.4	1	1.4	5	6.8	0	-
ORCQUITA CITY.....	0	-	0	-	3	6.3	0	-
OSAMIS CITY.....	2	2.5	2	2.5	8	9.9	1	1.2
SULTANO CITY.....	5	6.5	3	3.9	1	1.3	0	-
TANJUB CITY.....	0	-	0	-	0	-	0	-
REGION 11	39	1.3	27	0.9	47	1.5	3	0.1
COTABATO SOUTH.....	2	0.3	2	0.3	2	0.3	0	-
DAVAO DEL NORTE.....	2	0.3	2	0.3	1	0.1	1	0.1
DAVAO ORIENTAL.....	7	2.1	6	1.8	0	-	0	-
DAVAO DEL SUR.....	1	0.2	1	0.2	4	0.8	0	-
SURIGAO DEL SUR.....	1	0.3	0	-	36	10.7	2	0.6
DAVAO CITY.....	24	4.2	15	2.6	3	0.5	0	-
GEN. SANTOS CITY.....	2	1.9	1	1.0	1	1.0	0	-
REGION 12	53	2.4	17	0.8	52	2.3	0	-
COTABATO NORTH.....	39	8.1	0	1.7	7	1.4	0	-
LANAO DEL NORTE.....	0	-	0	-	0	-	0	-
LANAO DEL SUR.....	0	-	0	-	17	3.5	0	-
MAQUINDANAO.....	0	-	0	-	7	1.6	0	-
SULTAN KUDARAT.....	1	0.4	1	0.4	0	-	0	-
COTABATO CITY.....	8	11.8	7	10.4	0	-	0	-
ILIGAN CITY.....	4	3.3	1	0.8	21	17.3	0	-
MAARANI CITY.....	1	1.4	0	-	0	-	0	-

TABLE 16

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

Area	Measles (055)				Viral Encephalitis (062-064; 139)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES	29230	62.8	5307	12.0	173	0.4	6	0.02
NAT. CAP. REG.	5208	60.7	799	13.6	57	1.0	0	
1ST DIST.								
MANILA	1647	98.2	261	15.6	28	1.7	0	-
2ND DIST. MUN.	462	56.4	109	13.3	5	0.6	0	-
QUEZON CITY	1130	101.3	106	9.5	12	1.1	0	-
3RD DIST. MUN.	357	70.0	104	20.4	3	0.6	0	-
CALOCAN CITY	326	62.4	88	16.5	0	-	0	-
4th DIST. MUN.	947	96.0	101	10.2	8	0.8	0	-
PAGAY CITY	339	118.7	30	10.5	1	0.4	0	-
REGION 1	2350	72.7	363	10.4	7	0.2	0	
ABRA	62	41.4	5	3.3	0	-	0	-
BENGUET	605	266.1	37	16.3	0	-	0	-
ILOCOS NORTE	242	74.1	8	2.4	2	0.6	0	-
ILOCOS SUR	209	45.3	26	5.8	0	-	0	-
LA UNION	109	24.3	51	11.4	0	-	0	-
MT. PROVINCE	619	644.1	14	14.6	0	-	0	-
PANGASINAN	210	14.8	156	10.9	0	-	0	-
BAUISO CITY	395	360.1	8	7.3	5	4.6	0	-
DAGUPAN CITY	48	50.3	34	35.6	0	-	0	-
LACAG CITY	15	22.6	1	1.4	0	-	0	-
SAN CARLOS CITY	35	36.3	23	23.8	0	-	0	-
REGION 2	1199	56.0	210	9.8	3	0.1	0	
BATANES	3	20.6	1	0.2	2	16.4	0	-
CAGAYAN	324	46.4	79	11.3	0	-	0	-
IFUGAO	185	162.1	11	9.6	0	-	0	-
ISABELA	432	52.5	37	10.6	0	-	0	-
KILINGA-APAYAO	219	122.3	11	6.1	1	0.6	0	-
NUEDA VISCAYA	14	5.9	11	4.3	0	-	0	-
QUERINO	22	20.5	10	13.0	0	-	0	-
REGION 3	3270	69.5	467	9.8	11	0.2	2	0.04
BULACAN	115	38.3	34	11.3	4	1.3	0	-
BULACAN	180	17.0	143	14.4	0	-	0	-
NUOVA BOISA	289	35.4	46	5.6	2	0.2	2	0.2
PAMPANGA	674	66.1	94	9.2	0	-	0	-
TAREAO	176	2.5	46	0.7	3	0.04		
ZAMBALES	64	21.8	27	9.2	0	-	0	-
ANGELES CITY	1616	945.0	35	20.5	0	-	0	-
CABRATUAN CITY	58	46.5	11	8.8	2	1.6	0	-

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Measles (055)				Viral Encephalitis (062-065)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	39	29.3	20	10.7	0	-	0	-
TALAYAN CITY.....	16	97.0	6	38.4	0	-	0	-
SAN JOSE CITY.....	43	60.4	2	3.2	0	-	0	-
REGION 4	1897	32.0	500	8.3	28	0.5	2	0.03
BATANGAS.....	104	12.0	18	2.2	0	-	0	-
CAVITE.....	143	23.7	59	9.3	2	0.3	0	-
LAGUNA.....	105	13.3	09	11.7	0	-	0	-
MARINDUQUE.....	16	9.1	5	2.9	0	-	0	-
MINDORO OCC.....	278	131.0	56	26.4	1	0.5	0	-
MINDORO OR.....	20	4.7	20	4.7	0	-	0	-
PALANAN.....	50	17.1	10	3.4	0	-	0	-
QUEZON.....	270	24.8	115	10.5	9	0.8	1	0.09
RISAL.....	123	24.4	54	10.7	0	-	0	-
ROMBLON.....	132	59.7	9	4.8	0	-	0	-
BARANGAY CITY.....	378	270.6	6	4.4	1	0.7	0	-
CAVITE CITY.....	140	148.1	10	10.6	0	-	0	-
LIPA CITY.....	3	2.6	2	1.7	5	4.3	0	-
BUENOS AIRES CITY.....	41	41.5	20	20.2	10	10.1	1	1.0
PUERTO PRINCESA.....	0	-	0	-	0	-	0	-
SAN PABLO CITY.....	87	57.6	20	21.8	0	-	0	-
TAGAYTAY CITY.....	0	-	0	-	0	-	0	-
TRINIDAD CITY.....	7	85.4	6	73.2	0	-	0	-
REGION 5	1161	34.4	535	15.9	0	-	0	-
ALBAY.....	105	15.4	90	13.2	0	-	0	-
CAMARINES NORTE.....	58	18.2	43	14.0	0	-	0	-
CAMARINES SUR.....	221	24.1	120	13.1	0	-	0	-
CATANDUANES.....	94	52.0	55	30.4	0	-	0	-
MASBATE.....	250	44.6	61	14.4	0	-	0	-
SORSOGON.....	336	72.4	106	22.0	0	-	0	-
IRIGA CITY.....	24	29.0	13	16.1	0	-	0	-
LEGASPI CITY.....	14	14.9	6	6.4	0	-	0	-
MAJALAJAR CITY.....	61	58.0	21	23.3	0	-	0	-
REGION 6	2015	44.0	687	15.0	0	-	0	-
ARIZAL.....	71	22.4	35	11.0	0	-	0	-
ANTIQUE.....	156	48.3	117	36.2	0	-	0	-
CABIZO.....	39	21.6	49	11.9	0	-	0	-
ILCULO.....	368	30.7	96	8.0	0	-	0	-
NEGROS OCC.....	636	55.1	156	12.5	0	-	0	-

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Measles (055)				Viral Encephalitis (062-065)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DACLOD CITY.....	81	32.8	52	21.0	0	-	0	-
BAGO CITY.....	6	5.9	2	2.0	0	-	0	-
CADIZ CITY.....	20	14.4	16	11.5	0	-	0	-
ILOILO CITY.....	359	140.0	74	30.7	0	-	0	-
LA CARLOTA CITY.....	22	49.2	7	15.6	0	-	0	-
ROMAS CITY.....	30	41.0	17	23.3	0	-	0	-
SAN CARLOS CITY.....	86	83.9	43	42.0	0	-	0	-
SILAY CITY.....	38	30.3	23	18.3	0	-	0	-
REGION 7	1678	50.8	429	11.6	6	0.2	1	0.03
BOHOL.....	216	27.6	44	5.6	0	-	0	-
CERU.....	517	42.6	159	13.1	1	0.08	1	0.08
NAAGOS CR.....	202	30.2	39	5.8	1	0.1	0	-
SIGUJOR.....	15	20.3	1	1.4	0	-	0	-
BAIS CITY.....	24	40.0	1	2.0	0	-	0	-
CANLAW CITY.....	28	58.1	10	31.4	0	-	0	-
CASU CITY.....	757	164.9	120	26.1	4	0.9	0	-
DANAO CITY.....	2	3.6	1	1.8	0	-	0	-
DURAGUETE CITY.....	58	100.7	12	20.3	0	-	0	-
LAPU-LAPU CITY.....	2	2.3	2	2.3	0	-	0	-
MANDANE CITY.....	21	22.8	18	19.6	0	-	0	-
TAGBILARAN.....	11	29.8	0	-	0	-	0	-
TGLEDO CITY.....	25	29.9	22	23.3	0	-	0	-
REGION 8	2790	100.0	592	21.4	13	0.5	0	-
LEYTE DEL NORTE.....	516	46.9	155	14.1	1	0.09	0	-
LEYTE DEL SUR.....	103	34.3	10	6.0	12	4.0	0	-
EASTERN SAMAR.....	494	163.4	36	11.9	0	-	0	-
NORTHERN SAMAR.....	513	133.9	178	46.5	0	-	0	-
WESTERN SAMAR.....	333	211.7	94	23.9	0	-	0	-
CALBAYOG CITY.....	60	55.5	22	20.4	0	-	0	-
ORMOG CITY.....	72	75.7	36	37.9	0	-	0	-
TACLOBAN CITY.....	199	236.9	53	63.1	0	-	0	-
REGION 9	1456	55.1	207	9.3	8	0.4	2	0.08
BASILAN.....	227	115.3	13	6.6	0	-	0	-
SULU.....	104	48.8	5	2.3	0	-	0	-
TAWI-TAWI.....	324	189.9	0	-	0	-	0	-
SAB. DEL NORTE.....	327	73.0	36	8.0	2	0.4	2	0.4
SAB. DEL SUR.....	222	30.3	58	7.6	6	0.8	0	-

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Measles (055)				Viral Encephalitis (062-065)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	81	154.9	5	9.6	0	-	0	-
DIPLOLOG CITY.....	9	16.5	5	9.1	0	-	0	-
PARADIAN CITY.....	38	123.8	49	68.9	0	-	0	-
ZAMBOANGA CITY.....	74	24.9	36	12.1	0	-	0	-
<u>REGION 10</u>	<u>1725</u>	<u>36.5</u>	<u>236</u>	<u>9.1</u>	<u>7</u>	<u>0.3</u>	<u>0</u>	
AGUSAN DEL NORTE.....	124	94.3	22	11.9	0	-	0	-
AGUSAN DEL SUR.....	145	69.8	41	17.2	0	-	0	-
BUKIDNON.....	142	23.0	13	2.1	7	1.1	0	-
CAMIGUIN.....	166	321.2	2	3.8	0	-	0	-
MISAMIS OCC.....	141	62.1	8	3.5	0	-	0	-
MISAMIS OR.....	215	59.1	21	5.8	0	-	0	-
SURIGAO DEL NORTE.....	127	47.3	11	4.1	0	-	0	-
BUTUAN CITY.....	92	67.3	46	33.6	0	-	0	-
CAGAYAN DE ORO.....	264	144.4	38	20.8	0	-	0	-
GINGOG CITY.....	80	108.7	14	19.0	0	-	0	-
ORCUNETA CITY.....	50	121.3	3	6.3	0	-	0	-
CEAMIS CITY.....	133	165.0	4	5.0	0	-	0	-
SURIGAO CITY.....	32	41.9	11	14.4	0	-	0	-
TAGBUR CITY.....	4	8.8	2	4.4	0	-	0	-
<u>REGION 11</u>	<u>2176</u>	<u>68.8</u>	<u>462</u>	<u>14.8</u>	<u>9</u>	<u>0.3</u>	<u>0</u>	
COTABATO SOUTH.....	195	34.1	44	7.7	0	-	0	-
DAVAO DEL NORTE.....	516	73.6	97	13.8	0	-	0	-
DAVAO ORIENTAL.....	215	63.7	27	8.0	0	-	0	-
DAVAO DEL SUR.....	301	50.2	48	9.6	1	0.2	0	-
SURIGAO DEL SUR.....	424	125.4	81	24.9	0	-	0	-
DAVAO CITY.....	419	74.0	126	22.6	6	1.1	0	-
GEN. SANTOS CITY.....	106	100.8	37	35.2	2	1.9	0	-
<u>REGION 12</u>	<u>1905</u>	<u>35.5</u>	<u>112</u>	<u>5.1</u>	<u>24</u>	<u>1.1</u>	<u>1</u>	<u>0.04</u>
COTABATO NORTH.....	366	137.5	21	4.3	22	4.5	0	-
LANAO DEL NORTE.....	468	171.0	13	4.5	0	-	0	-
LANAO DEL SUR.....	0	-	0	-	0	-	0	-
MAGUINDANAO.....	421	96.5	4	0.9	0	-	0	-
SULTAN KUDARAT.....	120	43.7	4	1.5	0	-	-	-
COTABATO CITY.....	55	81.4	13	19.2	1	1.5	0	-
ILEGAN CITY.....	136	112.1	57	47.0	1	0.8	1	0.8
MARAWI CITY.....	12	17.3	0	-	0	-	0	-

TABLE 16

MORTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	✓H- FEVER (061-065)				✓INFECTIOUS HEPATITIS (070)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<u>PHILIPPINES</u>	<u>438</u>	<u>0.9</u>	<u>18</u>	<u>0.4</u>	<u>8850</u>	<u>19.0</u>	<u>750</u>	<u>1.6</u>
<u>NAT. CAP. REG.</u>	<u>227</u>	<u>3.9</u>	<u>47</u>	<u>0.8</u>	<u>1488</u>	<u>25.3</u>	<u>97</u>	<u>1.7</u>
<u>1ST DIST.</u>								
MANILA.....	171	10.2	33	0.2	361	21.5	40	2.4
2ND DIST. MUN.....	3	0.4	1	-	74	9.0	10	1.2
QUEZON CITY.....	33	3.0	5	0.4	322	28.9	15	1.3
3RD DIST. MUN.....	1	0.2	1	0.2	148	29.0	13	2.5
CALCOCAN CITY.....	5	1.0	2	0.8	38	8.0	6	1.3
4TH DIST. MUN.....	13	1.3	5	0.5	314	31.8	10	1.0
PASAY CITY.....	1	0.4	0	-	231	80.9	3	1.1
<u>REGION 1</u>	<u>7</u>	<u>0.2</u>	<u>5</u>	<u>0.1</u>	<u>550</u>	<u>15.7</u>	<u>66</u>	<u>1.9</u>
ABRA.....	0	-	0	-	22	14.7	5	3.3
BENGUET.....	3	1.3	2	0.9	9	4.0	2	0.9
ILOCOS NORTE.....	0	-	0	-	49	15.0	6	1.8
ILOCOS SUR.....	0	-	0	-	57	12.6	2	0.4
LA UNION.....	1	0.2	1	0.2	60	13.4	8	1.8
MT. PROVINCE.....	3	3.1	2	2.1	46	47.9	3	3.1
PANGASINAN.....	0	-	0	-	56	3.9	21	1.5
BAGUIO CITY.....	0	-	0	-	221	201.5	4	3.6
DAGUPAN CITY.....	0	-	0	-	15	15.7	13	13.6
LAONG CITY.....	0	-	0	-	13	18.3	0	-
SAN CARLOS CITY.....	0	-	0	-	2	2.1	2	2.1
<u>REGION 2</u>	<u>15</u>	<u>0.7</u>	<u>10</u>	<u>0.5</u>	<u>223</u>	<u>10.4</u>	<u>44</u>	<u>2.1</u>
BATANES.....	0	-	0	-	24	196.7	1	8.2
CAGAYAN.....	12	1.7	7	1.0	127	18.2	15	2.1
IFUGAO.....	1	0.9	1	0.9	5	4.4	0	-
ISABELA.....	2	0.2	2	0.2	43	5.2	20	2.4
KALINGA-APAYAO.....	0	-	0	-	17	9.5	3	1.7
NUVA VIZCAYA.....	0	-	0	-	7	3.0	5	2.1
QUERINO.....	0	-	0	-	0		0	
<u>REGION 3</u>	<u>6</u>	<u>0.1</u>	<u>4</u>	<u>0.08</u>	<u>639</u>	<u>13.3</u>	<u>79</u>	<u>1.7</u>
BATAAN.....	0	-	0	-	22	7.3	7	2.3
BULACAN.....	3	0.3	2	0.2	19	1.6	10	1.0
NUOVA ECISA.....	0	-	0	-	57	7.0	10	1.2
PAMPANGA.....	1	0.1	1	0.1	136	13.3	10	1.0
TARLAC.....	1	0.01	0	-	34	0.5	17	0.2
ZAMBALES.....	0	-	0	-	13	4.4	5	1.7
ANGELES CITY.....	0	-	0	-	261	152.6	2	1.2
CASINTUAN CITY.....	1	0.8	1	0.8	65	52.1	10	

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	M - Fever (067)				Infectious Hepatitis (070)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	0	-	0	-	15	8.0	4	2.1
PALAYAN CITY.....	0	-	0	-	2	12.1	0	-
SAN JOSE CITY.....	0	-	0	-	15	23.8	4	6.4
REGION 4	20	0.3	17	0.3	811	14.1	108	1.9
BATANGAS.....	2	0.2	1	0.1	53	6.1	10	1.2
CAVITE.....	1	0.2	1	0.2	121	20.1	7	1.2
LAGUNA.....	0	-	0	-	18	2.4	14	1.8
MARINQUE.....	3	1.7	2	1.1	29	16.6	4	2.3
MINDORO OCC.....	0	-	0	-	75	21.2	1	0.5
MINDORO CR.....	1	0.2	1	0.2	7	1.7	4	0.9
PALAYAN.....	0	-	0	-	18	6.1	2	0.7
QUEZON.....	1	0.09	1	0.09	118	10.7	45	4.1
RIZAL.....	3	0.6	2	0.4	63	12.5	5	1.0
ROMBLON.....	0	-	0	-	54	28.5	0	-
BATANGAS CITY.....	1	0.7	1	0.7	6	4.4	2	1.5
CAVITE CITY.....	0	-	0	-	140	148.1	4	4.2
LIPA CITY.....	8	6.9	8	6.9	16	13.8	2	1.7
LUCEÑA CITY.....	0	-	0	-	26	26.3	3	3.0
PUERTO PRINCESA.....	0	-	0	-	45	92.0	2	4.1
SAN PABLO CITY.....	0	-	0	-	20	15.5	1	0.8
TAGAYTAY CITY.....	0	-	0	-	0	-	0	-
TEJES MARTINES.....	0	-	0	-	2	24.4	2	24.4
REGION 5	20	0.6	15	0.4	339	10.0	50	1.5
ALBAY.....	3	0.4	3	0.4	7	1.0	6	0.9
CAMARINES NORTE.....	4	1.3	3	1.0	12	3.9	8	2.6
CAMARINES SUR.....	3	0.3	2	0.2	39	4.3	9	1.0
CATANDUANES.....	2	1.1	1	0.6	16	8.8	4	2.2
MASATE.....	1	0.2	1	0.2	137	24.4	5	0.6
SORSOGON.....	3	0.6	2	0.4	97	20.9	13	2.8
IRIGA CITY.....	1	1.2	1	1.2	0	-	0	-
LEGASPI CITY.....	2	2.1	1	1.1	3	3.2	2	2.1
NAGA CITY.....	1	1.1	1	1.1	28	31.7	3	3.4
REGION 6	21	0.5	14	0.3	616	13.5	74	1.6
AKLAN.....	3	0.9	2	0.6	15	4.7	4	1.3
ANTIQUE.....	0	-	0	-	40	12.4	6	1.8
CAPIZ.....	3	0.7	1	0.2	3	0.7	3	0.7
ILOILO.....	7	0.6	4	0.3	107	8.9	16	1.3
NEGROS OCC.....	3	0.2	3	0.2	124	9.9	17	1.4

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	E - Fever (067)				Infectious Hepatitis (070)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	2	0.8	1	0.4	64	25.9	16	6.5
BAGO CITY.....	0	-	0	-	9	-	0	-
CABIE CITY.....	0	-	0	-	0	-	0	-
ILGILE CITY.....	0	-	0	-	202	83.7	3	1.2
LA CARLOTA CITY.....	1	2.2	1	2.2	29	64.9	0	-
ROXAS CITY.....	0	-	0	-	4	5.5	3	4.1
SAN CARLOS CITY.....	0	-	0	-	2	2.0	2	2.0
SILAY CITY.....	2	1.6	2	1.6	26	20.7	4	3.2
<u>REGION 7</u>	<u>51</u>	<u>1.4</u>	<u>26</u>	<u>0.7</u>	<u>407</u>	<u>11.0</u>	<u>46</u>	<u>1.2</u>
BOHOL.....	4	0.5	2	0.3	92	11.8	12	1.5
CEBU.....	1	0.08	1	0.08	72	5.9	12	1.0
NEGROS OR.....	3	0.4	2	0.3	50	7.5	4	0.6
STAVIJOR.....	2	2.7	2	2.7	10	13.5	4	5.4
BALIC CITY.....	1	2.0	0	-	1	2.0	0	-
CANLON CITY.....	0	-	0	-	0	-	0	-
CEBU CITY.....	29	6.3	14	3.0	131	28.5	5	1.1
DANAC CITY.....	0	-	0	-	8	14.6	0	-
DUMAGUETE CITY.....	0	-	0	-	28	48.6	7	12.2
LAPU-LAPU CITY.....	0	-	0	-	0	-	0	-
LANBAN CITY.....	1	1.1	1	1.1	3	8.7	0	-
TREBILARAN CITY.....	6	14.6	2	4.9	2	4.9	2	4.9
TOLEDO CITY.....	4	4.3	2	2.4	5	6.0	0	-
<u>REGION 8</u>	<u>11</u>	<u>0.4</u>	<u>6</u>	<u>0.2</u>	<u>570</u>	<u>20.3</u>	<u>39</u>	<u>1.4</u>
LEYTE DEL NORTE.....	4	0.4	2	0.2	227	20.7	13	1.2
LEYTE DEL SUR.....	1	0.3	1	0.3	121	40.3	6	2.0
EASTERN SAMAR.....	0	-	0	-	41	13.6	4	1.3
NORTHERN SAMAR.....	3	0.8	1	0.3	79	20.6	8	2.1
WESTERN SAMAR.....	1	0.3	1	0.3	45	11.4	3	0.8
CALBATOC CITY.....	0	-	0	-	26	24.1	2	1.9
ORMOG CITY.....	2	2.1	1	1.1	1	1.1	1	1.1
TACLEBAN CITY.....	0	-	0	-	30	35.7	2	2.4
<u>REGION 9</u>	<u>7</u>	<u>0.3</u>	<u>3</u>	<u>0.1</u>	<u>1116</u>	<u>49.9</u>	<u>24</u>	<u>1.1</u>
BASILAN.....	0	-	0	-	650	330.1	3	1.5
SULU.....	2	0.9	0	-	199	93.4	2	0.9
TAWI-TAWI.....	1	0.6	1	0.6	30	17.6	0	-
SABE. DEL NORTE.....	0	-	0	-	40	8.8	3	0.7
SABE. DEL SUR.....	4	0.5	2	0.3	93	12.7	5	0.7

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TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	E - Fever (067)				Infectious Hepatitis (070)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	0	-	0	-	29	55.4	3	5.7
DIFOLOG CITY.....	0	-	0	-	1	1.8	1	1.8
PLAGADIAN CITY.....	0	-	0	-	4	5.6	0	-
ZAMBOANGA CITY.....	0	-	0	-	70	23.5	7	2.4
REGION 10	24	0.9	13	0.6	610	23.5	52	2.0
AGUSAN DEL NORTE.....	1	0.5	1	0.5	79	26.5	3	1.6
AGUSAN DEL SUR.....	0	-	0	-	63	28.5	3	3.5
BUKIDNON.....	4	0.6	3	0.5	23	3.7	4	0.6
CANIGUIN.....	0	-	0	-	8	15.3	1	1.9
MISAMIS OCC.....	2	0.9	2	0.9	29	12.8	4	1.8
MISAMIS OR.....	1	0.3	1	0.3	53	14.6	3	0.8
SURIGAO DEL NORTE.....	1	0.4	1	0.4	37	13.8	4	1.5
BUTUAN CITY.....	2	1.5	2	1.5	27	19.7	6	4.4
CAGAYAN DE ORO.....	0	-	0	-	116	63.5	10	5.5
GINGOOD CITY.....	0	-	0	-	36	48.9	1	1.4
ORCQUIETA CITY.....	2	4.2	0	-	25	52.3	2	4.2
CEAMIS CITY.....	9	11.2	4	5.0	73	90.6	2	2.5
SURIGAO CITY.....	2	2.6	2	2.6	36	47.1	4	5.2
TANGUB CITY.....	0	-	0	-	0	-	0	-
REGION 11	23	0.7	13	0.4	989	31.7	52	1.7
COTABATO SOUTH.....	0	-	0	-	103	18.0	11	1.9
DAVO DEL NORTE.....	3	0.4	2	0.3	271	38.6	11	1.6
DAVAO ORIENTAL.....	1	0.3	1	0.3	35	10.4	3	0.9
DAVAO DEL SUR.....	3	0.6	2	0.4	86	17.2	12	2.4
SURIGAO DEL SUR.....	2	0.6	2	0.6	391	115.7	6	1.8
DAVAO CITY.....	12	2.1	5	0.9	85	15.0	4	0.7
GEN. SANTOS CITY.....	2	1.9	1	1.0	18	17.1	5	4.8
REGION 12	6	0.3	4	0.2	492	22.1	19	0.9
COTABATO NORTH.....	3	0.6	2	0.4	353	72.9	8	1.7
LANAO DEL NORTE.....	1	0.3	1	0.3	35	12.1	2	0.7
LANAO DEL SUR.....	0	-	0	-	1	0.2	1	0.2
MAGUINDANAO.....	0	-	0	-	8	1.8	1	0.2
SULTAN KUDARAT.....	2	0.7	1	0.4	27	9.8	3	1.1
COTABATO CITY.....	0	-	0	-	18	26.6	2	3.0
ILIGAN CITY.....	0	-	0	-	31	25.5	2	1.6
MARAWI CITY.....	0	-	0	-	19	27.3	0	-

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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Area	Rabies (071)				Malaria (084)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES	260	0.6	260	0.6	31779	68.2	1142	2.5
NAT. CAP. REG.....	20	0.3	20	0.3	116	2.0	33	0.6
1ST DIST.....								
MANILA.....	16	1.0	16	1.0	82	4.9	17	1.0
2ND DIST. MUN.....	2	0.2	2	0.2	2	0.2	1	0.1
QUEZON CITY.....	0	-	0	-	26	2.3	12	1.1
3RD DIST. MUN.....	0	-	0	-	5	1.0	3	0.4
CALOCAN CITY.....	2	0.4	2	0.4	1	0.2	0	-
4TH DIST. MUN.....	0	-	0	-	0	-	0	-
PASAY CITY.....	0	-	0	-	0	-	0	-
REGION 1	9	0.3	9	0.3	1368	39.0	40	1.1
ABRA.....	0	-	0	-	136	90.8	12	8.0
BENGUET.....	0	-	0	-	56	24.6	1	0.4
ILOCOS NORTE.....	0	-	0	-	179	54.8	4	1.2
ILOCOS SUR.....	0	-	0	-	89	19.7	1	0.2
LA UNION.....	0	-	0	-	32	7.1	0	-
MT. PROVINCE.....	0	-	0	-	694	722.2	10	10.4
PANGASINAN.....	5	0.3	5	0.3	75	5.2	7	0.5
BAGUIO CITY.....	0	-	0	-	93	84.8	0	-
DAGUPAN CITY.....	4	4.2	4	4.2	9	9.4	0	-
LAOAG CITY.....	0	-	0	-	3	4.2	3	4.2
SAN CARLOS CITY.....	0	-	0	-	2	2.1	2	2.1
REGION 2	9	0.4	9	0.4	8211	383.7	433	20.2
BATANES.....	0	-	0	-	4	57.4	0	-
CAGAYAN.....	1	0.1	1	0.1	3926	548.5	179	25.7
IFUGAO.....	0	-	0	-	232	203.3	12	10.5
ISABELA.....	7	0.9	7	0.9	2011	244.3	161	19.6
KALINGA-APAYAO.....	1	0.6	1	0.6	1957	1092.7	36	20.1
NUEVA VIZCAYA.....	0	-	0	-	21	8.9	11	4.6
QUIRINO.....	0	-	0	-	157	203.6	34	44.1
REGION 3	26	0.6	26	0.6	1178	25.0	56	1.2
BATAAN.....	0	-	0	-	54	18.0	1	0.4
BULACAN.....	3	0.3	3	0.3	136	13.4	3	0.3
NUEVA ECIJA.....	10	1.2	10	1.2	547	67.0	8	1.0
PAMPANGA.....	2	0.2	2	0.2	125	12.3	1	0.1
TARLAC.....	5	0.07	5	0.07	24	0.3	3	0.04
ZAMBALES.....	0	-	0	-	111	37.8	18	6.1
ANGELES CITY.....	0	-	0	-	25	14.6	0	-
CABANATUAN CITY.....	6	4.8	6	4.8	14	11.2	13	10.4

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Rabies (071)				Malaria (084)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	0	-	0	-	46	24.6	5	2.7
PALAYAN CITY.....	0	-	0	-	29	175.8	2	12.1
SAN JOSE CITY.....	0	-	0	-	67	106.5	2	3.2
<u>REGION 4</u>	<u>12</u>	<u>0.2</u>	<u>12</u>	<u>0.2</u>	<u>7644</u>	<u>132.5</u>	<u>223</u>	<u>3.9</u>
BATANGAS.....	3	0.3	3	0.3	5	0.6	0	-
CAVITE.....	1	0.2	1	0.2	14	2.3	1	0.2
LAGUNA.....	0	-	0	-	6	0.8	0	-
MARINDUQUE.....	0	-	0	-	0	-	0	-
MINDORO OCC.....	0	-	0	-	750	353.4	38	17.9
MINDORO OR.....	3	0.7	3	0.7	43	10.1	10	2.4
PALAWAN.....	0	-	0	-	5743	1958.7	107	36.5
QUEZON.....	4	0.4	4	0.4	611	55.7	27	2.5
RIZAL.....	0	-	0	-	28	5.5	5	1.0
ROMBLON.....	0	-	0	-	28	14.8	0	-
BATANGAS CITY.....	0	-	0	-	0	-	0	-
CAVITE CITY.....	0	-	0	-	1	1.1	0	-
LIPA CITY.....	0	-	0	-	0	-	0	-
LUCENA CITY.....	0	-	0	-	3	3.0	3	3.0
PUERTO PRINCESA.....	1	2.0	1	2.0	400	818.0	28	57.3
SAN PABLO CITY.....	0	-	0	-	6	4.7	0	-
TAGAYTAY CITY.....	0	-	0	-	0	-	0	-
TRECE MARTIRES.....	0	-	0	-	6	73.2	4	48.8
<u>REGION 5</u>	<u>19</u>	<u>0.6</u>	<u>19</u>	<u>0.6</u>	<u>83</u>	<u>2.5</u>	<u>0</u>	<u>-</u>
ALBAY.....	3	0.4	3	0.7	19	2.8	0	-
CAMARINES NORTE.....	3	1.0	3	1.0	62	20.2	0	-
CAMARINES SUR.....	2	0.2	2	0.2	0	-	0	-
CATANDUANES.....	0	-	0	-	2	1.1	0	-
MASBATE.....	5	0.9	5	0.9	0	-	0	-
SORSOGON.....	3	0.6	3	0.6	0	-	0	-
IRIGA CITY.....	0	-	0	-	0	-	0	-
LEGASPI CITY.....	2	2.1	2	2.1	0	-	0	-
NAGA CITY.....	1	1.1	1	1.1	0	-	0	-
<u>REGION 6</u>	<u>42</u>	<u>0.9</u>	<u>42</u>	<u>0.9</u>	<u>19</u>	<u>0.4</u>	<u>5</u>	<u>0.1</u>
AKLAN.....	6	1.9	6	1.9	0	-	0	-
ANTIQUE.....	4	1.2	4	1.2	2	0.6	0	-
CAPIZ.....	4	1.0	4	1.0	2	0.5	2	0.5
ILOILO.....	5	0.4	5	0.4	7	0.6	1	0.08
NEGROS OCC.....	3	0.2	3	0.2	5	0.4	2	0.2

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Rabies (071)				Malaria (084)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	4	1.6	4	1.6	0	-	0	-
BAGO CITY.....	0	-	0	-	0	-	0	-
CADIZ CITY.....	0	-	0	-	0	-	0	-
ILOILO CITY.....	6	2.5	6	2.5	1	0.4	0	-
LA CARLOTA CITY...	1	2.2	1	2.2	1	2.2	0	-
ROXAS CITY.....	6	8.2	6	8.2	0	-	0	-
SAN CARLOS CITY...	3	2.9	3	2.9	0	-	0	-
SILAY CITY.....	0	-	0	-	1	0.8	0	-
REGION 7	<u>45</u>	<u>1.2</u>	<u>45</u>	<u>1.2</u>	<u>43</u>	<u>1.2</u>	<u>11</u>	<u>0.3</u>
BOROL.....	11	1.4	11	1.4	4	0.5	1	0.1
CEBU.....	7	0.6	7	0.6	3	0.2	3	0.2
NEGROS OR.....	9	1.3	9	1.3	21	3.3	2	0.3
SIQUIJOR.....	1	1.4	1	1.4	3	4.1	0	-
BAIS CITY.....	0	-	0	-	0	-	0	-
CANLAON CITY.....	0	-	0	-	0	-	0	-
CEBU CITY.....	10	2.2	10	2.2	3	0.7	3	0.7
DANAO CITY.....	1	1.8	1	1.8	0	-	0	-
DUMAGUETTE CITY....	1	1.7	1	1.7	8	13.9	1	1.7
LAPU-LAPU CITY....	3	3.5	3	3.5	1	1.1	1	1.1
MANDAWE CITY.....	0	-	0	-	0	-	0	-
TABBILARAN CITY...	1	2.4	1	2.4	0	-	0	-
TOLEDO CITY.....	1	1.2	1	1.2	0	-	0	-
REGION 8	<u>14</u>	<u>0.5</u>	<u>14</u>	<u>0.5</u>	<u>641</u>	<u>23.2</u>	<u>6</u>	<u>0.2</u>
LEYTE DEL NORTE...	9	0.8	9	0.8	7	0.6	2	0.2
LEYTE DEL SUR.....	0	-	0	-	2	0.7	1	0.3
EASTERN SAMAR.....	1	0.3	1	0.3	51	16.9	1	0.3
NORTHERN SAMAR....	3	0.8	3	0.8	1	0.3	1	0.3
WESTERN SAMAR.....	0	-	0	-	579	147.1	0	-
CALBAYOG CITY.....	1	0.9	1	0.9	0	-	0	-
ORMOG CITY.....	0	-	0	-	1	1.1	1	1.1
TACLOBAN CITY.....	0	-	0	-	0	-	0	-
REGION 9	<u>12</u>	<u>0.5</u>	<u>12</u>	<u>0.5</u>	<u>7682</u>	<u>343.6</u>	<u>132</u>	<u>5.9</u>
BASILAN.....	1	0.5	1	0.5	1426	724.2	12	6.1
SULU.....	1	0.5	1	0.5	4669	2192.0	92	43.2
TAWI-TAWI.....	0	-	0	-	623	365.2	3	1.8
ZAMB. DEL NORTE...	3	0.7	3	0.7	486	106.6	7	1.6
ZAMB. DEL SUR.....	2	0.3	2	0.3	339	46.3	3	0.4

TABLE 13

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Rabies (071)				Malaria (084)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	4	7.6	4	7.6	8	15.3	0	0
DIPOLOG CITY.....	0	-	0	-	2	3.7	1	1.8
PAGADIAN CITY.....	0	-	0	-	0	-	0	-
ZAMBOANGA CITY....	1	0.3	1	0.3	129	43.4	14	4.7
<u>REGION 10</u>	<u>21</u>	<u>0.8</u>	<u>21</u>	<u>0.8</u>	<u>1157</u>	<u>44.6</u>	<u>53</u>	<u>2.0</u>
AGUSAN DEL NORTE...	0	-	0	-	303	164.1	4	2.2
AGUSAN DEL SUR.....	1	0.4	1	0.4	314	131.7	14	5.9
BUKIDNON.....	3	0.5	3	0.5	237	38.4	14	2.3
CAMIGUIN.....	0	-	0	-	1	1.9	1	1.9
MISAMIS OCC.....	0	-	0	-	1	0.4	1	0.4
MISAMIS OR.....	0	-	0	-	93	25.6	2	0.5
SURIGAO DEL NORTE..	4	1.5	4	1.5	9	3.4	1	0.4
BUTUAN CITY.....	1	0.7	1	0.7	38	27.8	7	5.1
CAGAYAN DE ORO.....	6	3.3	6	3.3	36	19.7	9	4.9
CINGOOG CITY.....	1	1.4	1	1.4	22	29.9	0	-
OROQUIETA CITY.....	0	-	0	-	9	18.8	0	-
OZAMIS CITY.....	1	1.2	1	1.2	0	-	0	-
SURIGAO CITY.....	3	3.9	3	3.9	53	69.4	0	-
TANGUB CITY.....	1	2.1	1	2.1	41	90.1	0	-
<u>REGION 11</u>	<u>20</u>	<u>0.6</u>	<u>20</u>	<u>0.6</u>	<u>2175</u>	<u>69.7</u>	<u>105</u>	<u>3.4</u>
COTABATO SOUTH.....	5	0.9	5	0.9	469	82.0	9	1.6
DAVAO DEL NORTE.....	3	0.4	3	0.4	469	66.9	38	5.4
DAVAO ORIENTAL.....	2	0.6	2	0.6	278	82.4	7	2.1
DAVAO DEL SUR.....	2	0.4	2	0.4	322	64.4	21	4.2
SURIGAO DEL SUR.....	0	-	0	-	484	143.2	8	2.4
DAVAO CITY.....	7	1.2	7	1.2	145	25.6	18	3.2
GEN. SANTOS CITY...	1	1.0	1	1.0	8	7.6	4	3.8
<u>REGION 12</u>	<u>11</u>	<u>0.5</u>	<u>11</u>	<u>0.5</u>	<u>1462</u>	<u>65.6</u>	<u>45</u>	<u>2.0</u>
COTABATO NORTH.....	4	0.8	4	0.8	880	181.7	17	3.5
LANAO DEL NORTE.....	2	0.7	2	0.7	76	26.3	0	-
LANAO DEL SUR.....	1	0.2	1	0.2	1	0.2	1	0.2
MAGUINADANO.....	2	0.5	2	0.5	357	81.8	2	0.5
SULTAN KUDARAT.....	1	0.4	1	0.4	31	11.3	14	5.1
COTABATO CITY.....	1	1.5	1	1.5	77	113.9	11	16.3
MAJAGAN CITY.....	0	-	0	-	0	-	0	-
MARAWI CITY.....	0	-	0	-	40	57.6	0	-

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Syphilis (090-097)				Gonococcal-Infection (098)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES	94	0.2	26	0.06	9288	19.9	0	-
NAT. CAP. REG.....	48	0.8	7	0.1	1454	24.8	0	-
1ST. DIST. MUN.....								
MANILA.....	42	2.5	5	0.3	1272	75.8	0	-
2ND DIST. MUN.....	2	0.2	2	0.2	66	8.1	0	-
QUEZON CITY.....	4	0.4	0	-	4	0.4	0	-
3RD DIST. MUN.....	0	-	0	-	5	1.0	0	-
CALOOCAN CITY.....	0	-	0	-	0	-	0	-
4TH DIST. MUN.....	0	-	0	-	0	-	0	-
PASAY CITY.....	0	-	0	-	107	37.5	0	-
<u>REGION 1</u>	<u>16</u>	<u>0.5</u>	<u>1</u>	<u>0.03</u>	<u>106</u>	<u>3.0</u>	<u>0</u>	<u>-</u>
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	-	32	7.1	0	-
MT. PROVINCE.....	0	-	0	-	1	1.0	0	-
PANGASINAN.....	0	-	0	-	1	0.07	0	-
BAGUIO CITY.....	14	12.8	0	-	60	54.7	0	-
DAGUPAN CITY.....	0	-	0	-	12	12.6	0	-
LAOAG CITY.....	0	-	0	-	0	-	0	-
SAN CARLOS CITY.....	2	2.1	1	1.0	0	-	0	-
<u>REGION 2</u>	<u>4</u>	<u>0.2</u>	<u>4</u>	<u>0.2</u>	<u>103</u>	<u>4.8</u>	<u>0</u>	<u>-</u>
BATANES.....	0	-	0	-	0	-	0	-
CAGAYAN.....	1	0.1	1	0.1	3	0.4	0	-
IFUGAO.....	1	0.9	1	0.9	0	-	0	-
ISABELA.....	1	0.1	1	0.1	100	12.1	0	-
KALINGA-APAYAO.....	0	-	0	-	0	-	0	-
NUEVA VIZCAYA.....	1	0.4	1	0.4	0	-	0	-
QUIRINO.....	0	-	0	-	0	-	0	-
<u>REGION 3</u>	<u>2</u>	<u>0.04</u>	<u>2</u>	<u>0.04</u>	<u>4641</u>	<u>98.6</u>	<u>0</u>	<u>-</u>
BATAAN.....	0	-	0	-	39	13.0	0	-
BULACAN.....	1	0.1	1	0.1	0	-	0	-
NUEVA ECIJA.....	0	-	0	-	20	2.4	0	-
PAMPANGA.....	0	-	0	-	320	31.4	0	-
TARLAC.....	1	0.01	1	0.01	12	0.2	0	-
ZAMBALES.....	0	-	0	-	581	197.9	0	-
ANGELES CITY.....	0	-	0	-	0	-	0	-
CABANATUAN CITY.....	0	-	0	-	20	16.0	0	-

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Syphilis				Gonococcal Infection			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	0	-	0	-	3649	1950.3	0	-
PALAYAN CITY.....	0	-	0	-	0	-	0	-
SAN JOSE CITY.....	0	-	0	-	0	-	0	-
REGION 4	2	0.03	2	0.03	116	2.0	0	-
BATANGAS.....	1	0.1	1	0.1	1	0.1	0	-
CAVITE.....	0	-	0	-	0	-	0	-
LAGUNA.....	0	-	0	-	0	-	0	-
MARINDUQUE.....	0	-	0	-	0	-	0	-
MINDORO OCC.....	0	-	0	-	0	-	0	-
MINDORO OR.....	0	-	0	-	0	-	0	-
PALAWAN.....	0	-	0	-	4	1.4	0	-
QUEZON.....	0	-	0	-	11	1.0	0	-
RIZAL.....	1	0.2	1	0.2	1	0.2	0	-
ROMBLON.....	0	-	0	-	0	-	0	-
BATANGAS CITY.....	0	-	0	-	0	-	0	-
CAVITE CITY.....	0	-	0	-	99	104.8	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	-
REGION 5	3	0.09	3	0.09	4	0.1	0	-
ALBAY.....	0	-	0	-	0	-	0	-
CAMARINES NORTE.....	1	0.3	1	0.3	0	-	0	-
CAMARINES SUR.....	0	-	0	-	0	-	0	-
CATANDUANES.....	0	-	0	-	0	-	0	-
MASBATE.....	0	-	0	-	4	0.7	0	-
SORSOGON.....	1	0.2	1	0.2	0	-	0	-
IRIGA CITY.....	0	-	0	-	0	-	0	-
LEGASPI CITY.....	0	-	0	-	0	-	0	-
NAGA CITY.....	1	1.1	1	1.1	0	-	0	-
REGION 6	4	0.09	1	0.02	846	18.5	0	-
AKLAN.....	0	-	0	-	0	-	0	-
ANTIQUE.....	0	-	0	-	0	-	0	-
CAPIZ.....	0	-	0	-	0	-	0	-
ILOILO.....	0	-	0	-	0	-	0	-
NEGROS OCC.....	1	0.08	1	0.08	5	0.4	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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Area	Syphilis (090-097)				Gonococcal Infection (098)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY..	3	1.2	0	-	148	59.8	0	-
BAGO CITY.....	0	-	0	-	0	-	0	-
CADIZ CITY....	0	-	0	-	0	-	0	-
ILOILO CITY...	0	-	0	-	693	287.2	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>	<u>3</u>	<u>0.08</u>	<u>3</u>	<u>0.08</u>	<u>571</u>	<u>15.5</u>	<u>0</u>	<u>-</u>
BOHOL.....	0	-	0	-	0	-	0	-
CEBU.....	1	0.08	1	0.08	0	-	0	-
NEGROS OR.....	1	0.1	1	0.1	0	-	0	-
SIQUIJOR.....	0	-	0	-	0	-	0	-
BAIS CITY.....	0	-	0	-	0	-	0	-
CANLAON CITY...	0	-	0	-	0	-	0	-
CEBU CITY.....	0	-	0	-	539	117.4	0	-
DANAO CITY.....	0	-	0	-	0	-	0	-
DUMAGUETE CITY.	1	1.7	1	1.7	32	55.6	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	-
<u>REGION 8</u>	<u>1</u>	<u>0.04</u>	<u>1</u>	<u>0.04</u>	<u>79</u>	<u>2.9</u>	<u>0</u>	<u>-</u>
LEYTE DEL NORTE	0	-	0	-	1	0.09	0	-
LEYTE DEL SUR..	1	0.3	1	0.3	1	0.3	0	-
EASTERN SAMAR..	0	-	0	-	1	0.3	0	-
NORTHERN SAMAR.	0	-	0	-	0	-	0	-
WESTERN SAMAR..	0	-	0	-	76	19.3	0	-
CALBAYOG CITY..	0	-	0	-	0	-	0	-
ORMOG CITY.....	0	-	0	-	0	-	0	-
TACLOBAN CITY..	0	-	0	-	0	-	0	-
<u>REGION 9</u>	<u>0</u>	<u>-</u>	<u>0</u>	<u>-</u>	<u>315</u>	<u>14.1</u>	<u>0</u>	<u>-</u>
BASILAN.....	0	-	0	-	0	-	0	-
SULU.....	0	-	0	-	0	-	0	-
TAWI-TAWI.....	0	-	0	-	16	9.4	0	-
ZAMB.DEL NORTE.	0	-	0	-	0	-	0	-
ZAMB. DEL SUR..	0	-	0	-	0	-	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Syphilis (090-097)				Gonococcal Infection (098)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	0	-	0	-	0	-	0	-
DIPOLOG CITY.....	0	-	0	-	83	151.7	0	-
PAGADIAN CITY.....	0	-	0	-	0	-	0	-
ZAMBOANGA CITY..	0	-	0	-	216	72.6	0	-
REGION 10	<u>1</u>	<u>0.04</u>	<u>1</u>	<u>0.04</u>	<u>13</u>	<u>0.5</u>	<u>0</u>	<u>-</u>
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.....	1	0.4	1	0.4	1	0.4	0	-
MISAMIS OR.....	0	-	0	-	0	-	0	-
SURIGAO DEL NORTE..	0	-	0	-	0	-	0	-
BUTUAN CITY.....	0	-	0	-	0	-	0	-
CAGAYAN DE ORO.....	0	-	0	-	0	-	0	-
GINGOOG CITY.....	0	-	0	-	3	4.1	0	-
OROQUIETA CITY.....	0	-	0	-	0	-	0	-
OZAMIS CITY.....	0	-	0	-	2	2.5	0	-
SURIGAO CITY.....	0	-	0	-	7	9.2	0	-
TANGUB CITY.....	0	-	0	-	0	-	0	-
REGION 11	<u>10</u>	<u>0.3</u>	<u>1</u>	<u>0.03</u>	<u>797</u>	<u>25.5</u>	<u>0</u>	<u>-</u>
COTABATO CITY.....	1	0.2	1	0.2	0	-	0	-
DAVAO DEL NORTE....	0	-	0	-	0	-	0	-
DAVAO ORIENTAL.....	9	2.7	0	-	0	-	0	-
DAVAO DEL SUR.....	0	-	0	-	1	0.2	0	-
SURIGAO DEL SUR....	0	-	0	-	338	100.0	0	-
DAVAO CITY.....	0	-	0	-	456	80.5	0	-
GEN. SANTOS CITY...	0	-	0	-	2	1.9	0	-
REGION 12	<u>0</u>	<u>-</u>	<u>0</u>	<u>-</u>	<u>243</u>	<u>10.9</u>	<u>0</u>	<u>-</u>
COTABATO NORTH.....	0	-	0	-	0	-	0	-
LANAO DEL NORTE....	0	-	0	-	0	-	0	-
LANAO DEL SUR.....	0	-	0	-	0	-	0	-
MAGUINADANA.....	0	-	0	-	0	-	0	-
SULTAN KUDARAT.....	0	-	0	-	0	-	0	-
COTABATO CITY.....	0	-	0	-	0	-	0	-
ILIGAN CITY.....	0	-	0	-	243	200.3	0	-
MARAWI CITY.....	0	-	0	-	0	-	0	-

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

121

Area	✓Schistosomiasis (120)				✓Filariasis (125)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<u>PHILIPPINES</u>	<u>2923</u>	<u>6.3</u>	<u>452</u>	<u>1.0</u>	<u>6</u>	<u>0.01</u>	<u>3</u>	<u>0.006</u>
NAT. CAP. REG.....	<u>16</u>	<u>0.3</u>	<u>16</u>	<u>0.3</u>	<u>0</u>	<u>-</u>	<u>0</u>	<u>-</u>
1ST DIST.....								
MANILA.....	5	0.3	5	0.3	0	-	0	-
2ND DIST. MUN.....	0	-	0	-	0	-	0	-
QUEZON CITY.....	3	0.3	3	0.3	0	-	0	-
3RD DIST. MUN.....	4	0.8	4	0.8	0	-	0	-
CALOOCAN CITY.....	2	0.4	2	0.4	0	-	0	-
4TH DIST. MUN.....	1	0.1	1	0.1	0	-	0	-
PASAY CITY.....	1	0.4	1	0.4	0	-	0	-
<u>REGION 1</u>	<u>1</u>	<u>0.03</u>	<u>1</u>	<u>0.03</u>	<u>0</u>	<u>-</u>	<u>0</u>	<u>-</u>
ABRA.....	0	-	0	-	0	-	0	-
BENGUET.....	0	-	0	-	0	-	0	-
ILOCOS NORTE.....	1	0.3	1	0.3	0	-	0	-
ILOCOS SUR.....	0	-	0	-	0	-	0	-
LA UNION.....	0	-	0	-	0	-	0	-
MT. PROVINCE.....	0	-	0	-	0	-	0	-
PANGASINAN.....	0	-	0	-	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>	<u>0</u>	<u>-</u>	<u>0</u>	<u>-</u>	<u>1</u>	<u>0.5</u>	<u>1</u>	<u>0.5</u>
BATANES.....	0	-	0	-	1	8.2	1	8.2
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>3</u>	<u>0.06</u>	<u>2</u>	<u>0.04</u>	<u>0</u>	<u>-</u>	<u>0</u>	<u>-</u>
BATAAN.....	0	-	0	-	0	-	0	-
BULACAN.....	1	0.1	1	0.1	0	-	0	-
NUEVA ECIJA.....	0	-	0	-	0	-	0	-
PAMPANGA.....	0	-	0	-	0	-	0	-
TARLAC.....	0	-	0	-	0	-	0	-
ZAMBALES.....	1	0.3	1	0.3	0	-	0	-
ANGELES CITY.....	0	-	0	-	0	-	0	-
CABANATUAN CITY.....	1	0.8	0	-	0	-	0	-

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Schistosomiasis (120)				Filariasis (125)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY....	0	-	0	-	0	-	0	-
PALAYAN CITY.....	0	-	0	-	0	-	0	-
SAN JOSE CITY.....	0	-	0	-	0	-	0	-
<u>REGION 4</u>	<u>27</u>	<u>0.5</u>	<u>17</u>	<u>0.3</u>	<u>0</u>	<u>-</u>	<u>0</u>	<u>-</u>
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.....	22	5.2	14	3.3	0	-	0	-
PALAWAN.....	0	-	0	-	0	-	0	-
QUEZON.....	1	0.09	1	0.09	0	-	0	-
RIZAL.....	1	0.2	0	-	0	-	0	-
ROMBLON.....	0	-	0	-	0	-	0	-
BATANGAS CITY....	0	-	0	-	0	-	0	-
CAVITE CITY.....	0	-	0	-	0	-	0	-
LIPA CITY.....	2	1.7	1	0.9	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>9</u>	<u>0.3</u>	<u>4</u>	<u>0.1</u>	<u>0</u>	<u>-</u>	<u>0</u>	<u>-</u>
ALBAY.....	0	-	0	-	0	-	0	-
CAMARINES NORTE..	0	-	0	-	0	-	0	-
CAMARINES SUR....	0	-	0	-	0	-	0	-
CATANDUANES.....	2	1.1	1	0.6	0	-	0	-
MASBATE.....	0	-	0	-	0	-	0	-
SORSOGON.....	7	1.5	3	0.6	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>2</u>	<u>0.4</u>	<u>2</u>	<u>0.04</u>	<u>0</u>	<u>-</u>	<u>0</u>	<u>-</u>
AKLAN.....	0	-	0	-	0	-	0	-
ANTIQUE.....	1	0.3	1	0.3	0	-	0	-
CAPIZ.....	0	-	0	-	0	-	0	-
ILOILO.....	0	-	0	-	0	-	0	-
NEGROS OCC.....	0	-	0	-	0	-	0	-

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

123

Area	Schistosomiasis (120)				Filariasis (125)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	0	-	0	-	0	-	0	-
BAGO 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....	1	1.0	1	1.0	0	-	0	-
SILAY CITY.....	0	-	0	-	0	-	0	-
<u>REGION 7</u>	<u>5</u>	<u>0.1</u>	<u>5</u>	<u>0.1</u>	<u>0</u>	<u>-</u>	<u>0</u>	<u>-</u>
BOHOL.....	1	0.1	1	0.1	0	-	0	-
CEBU.....	0	-	0	-	0	-	0	-
NECROS OR.....	0	-	0	-	0	-	0	-
SIQUIJOR.....	1	1.4	1	1.4	0	-	0	-
BAIS CITY.....	0	-	0	-	0	-	0	-
CANLAON CITY.....	1	3.1	1	3.1	0	-	0	-
CEBU CITY.....	0	-	0	-	0	-	0	-
DANAO CITY.....	0	-	0	-	0	-	0	-
DUMAGUETTE CITY....	0	-	0	-	0	-	0	-
LAPU-LAPU CITY....	0	-	0	-	0	-	0	-
MANDAWE CITY.....	1	1.1	1	1.1	0	-	0	-
TAGBILARAN CITY....	1	2.4	1	2.4	0	-	0	-
TOLEDO CITY.....	0	-	0	-	0	-	0	-
<u>REGION 8</u>	<u>860</u>	<u>31.1</u>	<u>256</u>	<u>9.3</u>	<u>4</u>	<u>0.1</u>	<u>1</u>	<u>0.04</u>
LEYTE DEL NORTE....	656	59.7	191	17.4	0	-	0	-
LEYTE DEL SUR.....	1	0.3	1	0.3	1	0.3	1	0.3
EASTERN SAMAR.....	15	5.0	8	2.6	3	1.0	0	-
NORTHERN SAMAR....	110	28.7	32	8.4	0	-	0	-
WESTERN SAMAR.....	57	14.5	5	1.3	0	-	0	-
CALBAYOG CITY.....	2	1.9	1	0.9	0	-	0	-
ORMOC CITY.....	0	-	0	-	0	-	0	-
TACLOBAN CITY.....	19	22.6	18	21.4	0	-	0	-
<u>REGION 9</u>	<u>250</u>	<u>11.2</u>	<u>15</u>	<u>0.7</u>	<u>0</u>	<u>-</u>	<u>0</u>	<u>-</u>
BASILAN.....	0	-	0	-	0	-	0	-
SULU.....	0	-	0	-	0	-	0	-
TAWI-TAWI.....	0	-	0	-	0	-	0	-
ZAMB. DEL NORTE....	0	-	0	-	0	-	0	-
ZAMB. DEL SUR.....	250	34.2	15	2.0	0	-	0	-

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Schistosomiasis (120)				Filariasis * (125)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	0	-	0	-	0	-	0	-
DIPOLOG CITY.....	0	-	0	-	0	-	0	-
PAGADIAN CITY.....	0	-	0	-	0	-	0	-
ZAMBOANGA CITY.....	0	-	0	-	0	-	0	-
REGION 10	549	21.2	61	2.4	0	-	0	-
AGUSAN DEL NORTE...	79	42.8	6	3.3	0	-	0	-
AGUSAN DEL SUR.....	383	160.7	13	5.5	0	-	0	-
BUKIDNON.....	27	4.4	9	1.5	0	-	0	-
CAMIGUIN.....	1	1.9	1	1.9	0	-	0	-
MISAMIS OCC.....	10	4.4	5	2.2	0	-	0	-
MISAMIS OR.....	0	-	0	-	0	-	0	-
SURIGAO DEL NORTE..	12	4.5	7	2.6	0	-	0	-
BUTUAN CITY.....	25	18.3	11	8.0	0	-	0	-
CAGAYAN DE ORO.....	1	0.5	1	0.5	0	-	0	-
GINGOOG CITY.....	0	-	0	-	0	-	0	-
OROQUIETA CITY.....	1	2.1	1	2.1	0	-	0	-
OZAMIS CITY.....	6	6.2	4	5.0	0	-	0	-
SURIGAO CITY.....	4	5.2	3	3.9	0	-	0	-
TENCUB CITY.....	0	-	0	-	0	-	0	-
REGION 11	451	14.5	51	1.6	1	0.03	1	0.03
COTABATO SOUTH.....	22	3.8	3	0.5	1	0.1	1	0.1
DAVAO DEL NORTE....	278	39.6	18	2.6	0	-	0	-
DAVAO ORIENTAL.....	1	0.3	0	-	0	-	0	-
DAVAO DEL SUR.....	6	1.2	3	0.6	0	-	0	-
SURIGAO DEL SUR....	99	29.3	6	1.8	0	-	0	-
DAVAO CITY.....	44	7.8	20	3.5	0	-	0	-
GEN. SANTOS CITY...	1	1.0	1	1.0	0	-	0	-
REGION 12	750	33.7	22	1.0	0	-	0	-
COTABATO NORTH.....	185	38.1	5	1.0	0	-	0	-
LANAO DEL NORTE....	108	37.3	13	4.5	0	-	0	-
LANAO DEL SUR.....	0	-	0	-	0	-	0	-
MAGUINDANAO.....	1	0.2	0	-	0	-	0	-
SULTAN KUDARAT.....	455	165.6	3	1.1	0	-	0	-
COTABATO CITY.....	1	1.5	1	1.5	0	-	0	-
ILIGAN CITY.....	0	-	0	-	0	-	0	-
MARAWI CITY.....	0	-	0	-	0	-	0	-

* No reports received.

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Malignant Neoplasms (140-239)				Bronchitis (436)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES	20213	43.4	15449	33.2	219527	471.3	3219	6.9
NAT. CAP. REG.	3979	67.8	3224	54.9	28167	479.7	122	2.1
1ST. DIST.								
MANILA	1530		1350	80.9	4615	275.1	27	1.6
2ND DIST. MUN.	406	49.6	293	35.8	4375	534.3	12	1.5
QUEZON CITY	927	83.1	841	75.4	2043	183.1	35	3.1
3RD DIST. MUN.	269	52.7	151	29.6	6355	245.6	15	2.9
CALCOCAN CITY	204	42.8	128	26.9	2634	552.5	16	3.4
4TH DIST. MUN.	437	44.3	347	35.2	2606	264.4	15	1.5
PASAY CITY	198	66.3	106	37.1	5537	238.0	2	0.7
REGION 1	1745	49.8	1225	34.9	16805	479.3	246	7.0
ABRA	150	100.1	36	24.0	666	444.6	9	6.0
BENGUET	97	42.7	36	11.4	1305	573.9	3	2.2
ILOCOS NORTE	172	52.6	137	41.9	875	267.7	28	9.2
ILOCOS SUR	247	54.7	183	56.0	2178	482.4	45	10.4
LA UNION	175	39.1	162	36.2	3773	342.4	65	15.0
MT. PROVINCE	21	21.9	40	10.4	3186	315.3	4	6.2
PANGASINAN	546	38.1	446	31.2	4574	318.8	79	5.6
BAGUIO CITY	130	118.5	65	59.2	9	8.2	1	0.9
DAGUPAN CITY	84	88.0	41	42.9	96	100.5	5	7.3
LAGAO CITY	52	73.3	41	57.8	143	201.7	7	9.9
SAN CARLOS CITY	71	73.7	66	68.5	0	-	0	-
REGION 2	582	27.2	425	19.9	14232	665.0	296	13.8
BATANES	20	163.9	10	82.0	196	306.5	0	-
CAGAYAN	241	34.6	176	25.2	3819	547.5	134	19.2
IFUGAO	17	14.9	9	7.9	356	312.0	0	-
ISABEL	193	23.4	143	17.4	6914	839.9	157	19.1
KALINGA-APAYAO	30	16.8	22	12.3	1732	967.1	2	1.1
NUENA VILCAYAN	63	26.6	52	22.0	634	257.3	2	0.3
QUIRINO	13	23.3	13	16.9	581	753.6	1	1.3
REGION 3	2353	50.9	1702	36.2	25078	532.7	128	2.7
BATAAN	210	7.0	134	44.7	2172	724.0	6	2.0
BULACAN	524	61.6	442	43.7	789	77.9	28	2.8
HUELA SCINJA	348	42.6	257	31.5	5446	665.6	48	5.9
PAITANCA	497	48.7	405	39.7	7641	749.3	5	0.5
TARLAC	230	3.3	193	2.7	1056	15.0	27	0.4
ZAMBALES	128	43.6	86	29.3	1440	490.5	4	1.4
ANGELES CITY	138	80.7	69	40.4	4713	2756.1	7	4.1
CABANATUAN CITY	82	65.8	62	49.7	63	50.5	1	0.6

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. 3 Rate/100,000 Pop.
PHILIPPINES
1977

Area	Malignant Neoplasms (140-239)				Bronchitis (466)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	60	32.1	37	19.8	0	-	0	-
PALAYAN CITY.....	15	93.9	2	12.1	170	1030.3	0	-
SAN JOSE CITY.....	21	33.4	15	23.8	1588	2524.6	2	7.9
<u>REGION 4</u>	<u>2482</u>	<u>43.0</u>	<u>2076</u>	<u>33.0</u>	<u>24607</u>	<u>430.1</u>	<u>415</u>	<u>7.2</u>
BATANGAS.....	825	60.7	448	51.8	6059	700.2	31	3.6
CAVITE.....	279	46.3	243	40.3	1913	317.2	22	3.6
LAGUNA.....	322	42.5	291	38.4	1009	133.1	43	5.7
MARINDUQUE.....	94	53.7	89	50.8	92	52.5	15	8.6
MINDORO OCC.....	55	25.9	41	19.3	759	357.7	21	9.9
MINDORO OR.....	128	30.1	85	20.1	1332	314.2	57	13.4
PALAWAN.....	40	13.6	27	9.2	2215	755.5	3	1.0
QUEZON.....	379	34.6	330	30.1	4368	398.2	151	13.8
RIZAL.....	180	37.2	146	28.9	2224	440.7	17	3.4
ROMBLON.....	72	38.0	33	33.3	1432	756.1	9	4.8
SITANGAL CITY.....	99	73.0	85	62.6	257	189.4	2	1.5
CAVITE CITY.....	71	75.1	48	50.8	1434	1517.5	3	3.2
LIPA CITY.....	52	44.7	46	40.0	287	246.8	3	2.6
LUCENA CITY.....	66	66.7	53	33.6	424	428.7	22	22.2
PUERTO PRINCESSA.....	27	55.2	12	24.5	347	709.6	3	6.1
SAN PABLO CITY.....	61	47.4	58	45.1	356	276.6	11	8.5
TAGAYTAY CITY.....	11	75.9	4	27.6	3	20.7	1	6.9
TRECE MARTINES.....	13	158.5	7	85.4	296	3634.1	1	12.2
<u>REGION 5</u>	<u>979</u>	<u>29.0</u>	<u>763</u>	<u>22.6</u>	<u>8067</u>	<u>239.1</u>	<u>427</u>	<u>12.7</u>
ALBAY.....	196	28.8	137	20.1	553	81.1	195	28.8
CAMARINES NORTE.....	84	27.3	72	23.4	1000	585.6	41	13.3
CAMARINES SUR.....	204	22.3	179	19.5	1974	215.4	41	4.5
CATANDUANES.....	77	42.3	51	28.2	55	36.0	13	7.2
MASBATE.....	117	20.9	98	17.5	297	53.0	91	16.2
SORSOGON.....	152	34.9	140	30.2	1829	393.9	33	7.1
IRIGA CITY.....	26	32.3	21	26.1	68	84.5	5	7.5
LEGASPI CITY.....	42	44.6	31	32.9	1455	1546.2	5	5.3
NAGA CITY.....	71	30.3	34	36.5	36	40.7	1	1.1
<u>REGION 6</u>	<u>1964</u>	<u>42.9</u>	<u>1566</u>	<u>34.2</u>	<u>17142</u>	<u>374.7</u>	<u>311</u>	<u>6.8</u>
AGLAN.....	140	44.2	128	40.4	640	201.9	30	9.4
ANTIQUE.....	111	34.4	106	32.8	2859	885.1	6	1.9
CAPIZ.....	121	29.4	114	27.7	698	169.4	11	2.7
ILCULO.....	494	41.2	359	30.8	6079	506.4	93	7.8
NEGROS OCC.....	362	28.9	294	23.5	3837	306.9	128	10.2

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Malignant Neoplasms (140-239)				Bronchitis (466)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BAGUIO CITY.....	279	112.8	219	88.6	821	332.0	12	4.9
BAGUIO CITY.....	40	39.1	17	16.3	129	126.2	3	2.9
CADIZ CITY.....	54	30.9	28	20.2	83	59.7	1	0.7
ILOILO CITY.....	222	92.0	180	74.6	914	378.8	3	1.2
LA CARLOTA CITY....	8	17.9	8	17.9	491	1098.4	5	11.2
ROMAS CITY.....	72	98.5	54	73.9	151	206.6	13	17.8
SAN CARLOS CITY....	31	30.2	26	25.4	90	87.7	4	3.9
SILAY CITY.....	30	23.9	23	18.3	350	279.1	1	1.3
<u>REGION 7</u>	<u>2503</u>	<u>67.8</u>	<u>1786</u>	<u>48.4</u>	<u>12446</u>	<u>337.0</u>	<u>258</u>	<u>7.0</u>
BOROL.....	312	4.0	295	37.7	4128	527.8	65	8.3
CEBU.....	992	81.8	512	42.2	2332	192.4	85	7.0
NEGROS CR.....	254	30.0	181	27.1	3393	507.1	12	1.3
SIGUIJOR.....	73	98.6	64	83.5	125	160.9	3	4.1
DAIS CITY.....	36	72.1	19	38.1	0	-	0	-
CANLON CITY.....	15	47.2	10	31.4	90	283.0	10	31.4
CEBU CITY.....	405	88.2	375	81.7	1651	359.5	72	15.7
DANAO CITY.....	26	47.4	21	38.3	55	100.2	3	5.8
DUMAGUETE CITY....	94	163.2	85	147.6	272	472.2	5	8.7
LAPU-LAPU CITY....	105	122.4	95	110.7	151	176.0	1	1.2
MANDAVE CITY.....	79	85.9	62	67.4	193	204.3	1	1.1
TALBILARAN CITY....	72	175.6	41	102.4	46	112.2	0	-
TOLEDO CITY.....	40	47.8	26	31.1	15	17.9	1	1.2
<u>REGION 8</u>	<u>817</u>	<u>29.5</u>	<u>702</u>	<u>25.4</u>	<u>8338</u>	<u>301.4</u>	<u>409</u>	<u>14.8</u>
LEYTE DEL NORTE....	309	28.1	301	27.4	4464	406.1	243	22.1
LEYTE DEL SUR.....	123	41.9	112	37.3	133	44.3	34	11.3
EASTERN SAMAR.....	85	28.1	66	21.8	51	16.9	10	3.3
NORTHERN SAMAR.....	92	24.0	68	17.2	416	108.6	16	4.2
WESTERN SAMAR.....	48	12.2	43	10.9	1797	456.7	48	12.2
CALBAYOG CITY.....	30	27.8	23	21.3	440	414.4	44	40.7
OROC CITY.....	47	49.4	37	38.9	49	51.8	4	4.2
TACLOBAN CITY.....	90	95.2	54	54.3	980	1166.7	10	11.9
<u>REGION 9</u>	<u>637</u>	<u>28.5</u>	<u>332</u>	<u>14.9</u>	<u>6194</u>	<u>277.1</u>	<u>66</u>	<u>3.3</u>
BASILAN.....	111	56.4	16	6.1	627	310.4	6	3.0
SULU.....	32	15.0	19	8.9	569	267.1	2	0.9
TAWI-TAWI.....	2	1.2	0	-	76	44.5	0	-
ZAMB. DEL NORTE....	60	13.4	48	10.7	1751	391.1	38	0.5
ZAMB. DEL SUR.....	121	16.5	81	11.1	1884	257.4	26	3.8

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Malignant Neoplasms (140-239)				Bronchitis (485)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAVITA CITY.....	35	66.9	15	28.9	325	621.4	1	1.9
DIPLOD CITY.....	40	73.1	27	49.4	170	310.0	1	1.0
PAAGADIAN CITY.....	41	57.7	26	33.8	25	35.2	2	2.0
DAMBANGA CITY.....	195	65.5	102	34.3	767	257.0	10	3.4
REGION 10	882	30.9	614	23.7	21713	836.0	269	10.4
AGUSAN DEL NORTE....	62	33.5	52	28.2	1550	844.0	7	3.0
AGUSAN DEL SUR.....	40	16.0	20	8.4	1669	712.7	27	11.3
BUKIDNON.....	71	11.5	57	9.2	1058	301.2	40	6.5
CALIGUIN.....	25	47.0	18	34.4	1264	2416.0	0	-
MISAMIS OCC.....	62	27.3	57	25.1	3849	1694.1	49	21.6
MISAMIS OR.....	113	21.3	107	29.4	5022	1380.0	48	13.2
SURIGAO DEL NORTE...	81	30.2	53	19.8	2007	748.0	13	4.8
BUTUAN CITY.....	70	51.2	54	39.5	173	126.5	37	27.0
CAGAYAN DE ORO.....	89	40.7	81	44.3	670	370.9	3	1.6
GINGOG CITY.....	24	32.6	10	13.6	2671	362.9	8	10.9
CROQUIETA CITY.....	34	71.1	21	43.9	657	1374.5	30	62.0
OSANG CITY.....	53	65.0	47	50.3	4	5.0	3	3.7
SURIGAO CITY.....	30	49.7	21	27.5	266	357.3	2	2.6
TAGUD CITY.....	40	87.9	16	35.2	7		2	4.4
REGION 11	983	31.5	776	24.9	25257	809.6	172	5.5
COTABATO SOUTH.....	131	22.9	112	19.6	4202	734.7	6	1.0
DAVAO DEL NORTE.....	135	19.2	119	17.0	10319	1471.4	33	4.7
DAVAO ORIENTAL.....	96	20.5	65	19.3	980	292.9	34	10.1
DAVAO DEL SUR.....	129	25.0	85	17.0	3419	604.2	9	1.8
SURIGAO DEL SUR.....	103	30.5	77	22.8	4794	1418.3	76	22.5
DAVAO CITY.....	290	52.6	265	46.8	1123	190.3	12	2.1
GEN SANTOS CITY.....	91	66.5	53	50.4	682	648.3	2	1.9
REGION 12	387	17.4	258	11.3	11011	494.1	80	3.6
COTABATO NORTH.....	90	20.2	80	16.5	4487	926.5	18	3.7
LANAO DEL NORTE.....	81	20.0	57	19.7	2016	972.7	40	13.0
LANAO DEL SUR.....	29	6.0	4	0.8	0	-	0	-
MAGUINDANAO.....	21	4.8	9	2.1	2637	604.5	1	0.2
SULTAN KUDARAT.....	47	17.1	35	12.7	854	10.9	12	4.4
COTABATO CITY.....	51	76.4	28	41.4	194	321.0	2	3.0
ILIGAN CITY.....	60	49.5	45	37.1	23		7	5.0
WARAY CITY.....	0	-	0	-	0	-	0	-

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop..
PHILIPPINES
1979

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Area	Pneumonias (480-486)				Influenza (487)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES	123797	272.2	49019	105.2	106126	406.0	1803	3.9
NAT. CAP. REGION...	17601	299.8	7255	123.6	19724	335.9	40	0.8
1ST DIST.....								
MANILA.....	7962	595.0	2363	170.7	2310	167.5	5	0.3
2ND DIST. MUN.....	1221	149.1	611	39.0	3350	409.1	10	1.2
QUEZON CITY.....	2288	205.0	1508	134.9	1327	163.7	5	0.4
3RD DIST. MUN.....	840	164.8	630	123.5	4004	704.8	12	2.4
CALOOCAN CITY.....	1071	224.7	499	104.7	772	161.9	9	1.9
4TH DIST. MUN.....	2734	277.2	611	61.9	4891	495.9	3	0.3
PLASAY CITY.....	1465	512.8	335	117.3	2070	724.5	4	1.4
REGION 1	10245	292.2	3946	112.5	16802	479.2	369	10.5
ABRA.....	1182	739.1	150	100.1	1472	982.6	5	3.3
BENGUET.....	866	380.8	199	87.5	887	434.0	5	2.2
ILOCOS NORTE.....	422	129.1	201	51.5	1547	473.4	69	21.2
ILOCOS SUR.....	660	146.2	371	82.2	3139	695.2	22	4.9
LA UNION.....	804	197.4	440	90.2	2257	503.9	39	8.7
MT. PROVINCE.....	1600	1064.9	54	56.2	2726	2038.7	15	15.6
PANGASINAN.....	2182	1152.1	1887	131.5	2446	120.5	210	14.9
BAGUIO CITY.....	1661	1514.1	91	63.0	1673	1525.1	0	-
BAGUIO CITY.....	399	417.8	217	227.2	252	263.9	13	13.6
LACAG CITY.....	91	128.3	63	98.9	135	190.4	5	7.1
SAN CARLOS CITY....	296	309.4	273	203.5	166	172.4	24	24.9
REGION 2	5423	253.4	2317	108.3	11309	526.4	47	2.2
BATANES.....	42	344.3	16	31.1	111	909.8	0	-
CAGAYAN.....	1969	262.3	991	142.1	2269	325.3	29	4.2
IPUGAO.....	154	135.0	40	35.1	259	227.0	1	0.9
ISABELA.....	2471	300.2	299	121.4	7128	865.9	14	1.7
KALINGA-APAYAO....	297	165.8	70	39.1	1164	649.9	1	0.6
NUEVA VIZCAYA.....	337	142.3	110	46.4	128	54.0	2	0.8
QUIRINO.....	153	190.4	91	118.0	250	324.3	0	-
REGION 3	9138	194.1	4348	92.4	30895	656.2	61	1.7
BATAAN.....	662	227.3	358	119.3	1071	35.7	4	0.1
BULACAN.....	1140	112.6	1066	105.3	651	64.3	24	2.4
NUEVA ECISA.....	1215	148.7	743	90.9	4373	535.3	12	1.5
PAMPANGA.....	1641	160.9	519	50.9	10113	91.7	3	0.3
TARLAC.....	1377		600		4299		9	0.1
ZAMBALLES.....	360	104.9	224	76.3	698	237.7	19	6.5
ANGELES CITY.....	1003	1054.4	187	109.4	5202	3626.9	0	-
C. DANATUAN CITY....	272	218.1	260	208.5	1267	1016.0	5	4.0

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Pneumonias (403-406)				Influenza (457)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	282	150.7	129	68.9	301	160.9	2	1.1
PALAYAN CITY.....	76	480.6	70	424.2	1513	9200.0	0	-
SAN JOSE CITY.....	342	543.7	112	173.1	412	655.0	3	4.3
REGION 4	9675	171.2	5166	89.0	17266	299.4	151	2.6
BATANGAS.....	614	71.0	611	70.3	3911	452.0	10	2.1
CAVITE.....	1066	176.3	511	84.7	1749	290.0	11	1.8
LAGUNA.....	1498	187.7	831	109.6	1935	251.2	5	0.7
MARINDUQUE.....	263	150.1	135	77.1	469	267.7	2	1.1
MINDORO OCC.....	566	268.7	125	58.9	921	434.0	5	2.4
MINDORO OR.....	653	154.0	334	78.8	1795	423.4	12	2.8
PALAWAN.....	273	93.1	83	23.3	1472	502.0	2	0.7
QUEZON.....	1847		1321	120.5	1362	124.2	52	4.7
RIZAL.....	1610	319.0	459	90.9	1804	357.4	14	2.8
ROMBLON.....	355	167.4	127	67.1	338	178.5	9	4.8
BATANGAS CITY.....	166	122.3	131	96.5	500	368.5	6	4.4
CAVITE CITY.....	283	299.5	93	98.4	543	574.3	1	1.1
LIPA CITY.....	174	149.6	95	81.7	69	59.3	0	-
LUCENA CITY.....	280	203.1	125	123.4	154	155.7	12	12.1
PUERTO PRINCESA.....	57	116.6	31	65.4	66	135.0	1	2.0
SAN PABLO CITY.....	133	183.3	133	183.3	200	155.4	1	0.8
TAGAYTAY CITY.....	17	117.2	3	20.7	0	-	0	-
TRECE MARTIRES.....	19	231.7	18	219.5	8	97.6	0	-
REGION 5	10043	297.6	4353	143.8	10106	299.5	120	3.6
ALBAY.....	1062	155.8	936	118.2	966	141.7	23	3.4
CAMARINES NORTE.....	838	271.6	573	130.0	1157	376.4	3	2.6
CAMARINES SUR.....	1640	261.6	1478	161.3	2060	224.0	55	6.0
CATANDUANES.....	1137	628.9	331	210.7	703	391.6	3	1.7
MASATE.....	1452	259.0	404	72.1	2421	431.8	10	1.8
SORSOGON.....	1649	355.2	807	173.8	1260	260.6	15	3.2
IRIGA CITY.....	190	256.0	95	118.0	28	34.8	3	3.7
LEGASPI CITY.....	1463	155.5	147	156.2	1274	1353.9	2	2.1
NAGA CITY.....	407	430.4	157	177.6	232	262.4	1	1.1
REGION 6	8983	196.3	5358	117.1	6201	135.5	277	3.1
AGLON.....	381	120.1	308	97.2	216	60.1	9	2.8
ANTIQUE.....	778	240.9	502	155.4	1341	424.5	23	3.7
CAPIZ.....	850	206.3	698	169.4	330	60.1	25	6.1
ILCULO.....	1640	137.6	1190	100.0	779	65.0	83	6.9
NEGROS OCC.....	2456	196.4	1263	101.0	2165	173.2	61	4.9

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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Area	Pneumonias (400-406)				Influenza (407)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	430	173.9	361	146.0	269	116.0	20	8.0
DAGC CITY.....	203	190.6	156	152.6	10	9.0	3	5.9
CADIZ CITY.....	76	63.4	55	39.6	23	20.2	7	5.0
ILCULO CITY.....	827	342.7	302	125.2	426	177.4	7	2.9
LA CARLOTA CITY....	190	442.9	49	109.6	67	149.9	2	4.5
ROXAS CITY.....	242	331.1	144	197.0	60	82.1	10	13.7
SAN CARLOS CITY....	601	506.3	207	201.9	74	72.2	1	1.0
SILAY CITY.....	291	232.1	115	91.7	384	306.2	13	14.4
<u>REGION 7</u>	<u>11371</u>	<u>307.9</u>	<u>4553</u>	<u>123.3</u>	<u>7235</u>	<u>195.9</u>	<u>346</u>	<u>9.4</u>
BOHOL.....	1989	254.3	905	125.9	2049	262.0	49	6.3
CEBU.....	3078	253.9	1778	146.7	2069	170.6	172	14.2
NEGROS OR.....	1545	230.9	559	83.5	1175	176.6	12	1.8
SIGUION.....	233	314.9	135	182.4	99	133.0	0	-
DAVAO CITY.....	162	324.6	26	52.1	127	254.5	0	-
CANLON CITY.....	79	248.4	50	157.2	126	396.2	21	66.0
CEBU CITY.....	2877	626.5	517	112.6	728	150.5	18	3.5
DANAO CITY.....	94	171.2	86	156.6	209	380.7	0	-
DUMAGUETE CITY.....	269	467.0	53	92.0	536	930.6	0	-
LAPU-LAPU CITY.....	182	212.1	111	129.4	23	26.0	76	80.6
MANDAU CITY.....	629	603.7	104	113.0	0	-	0	-
TAKEILARAN CITY....	69	160.3	44	107.3	90	219.5	0	-
TOLEDO CITY.....	165	197.4	108	125.6	5	6.0	0	-
<u>REGION 8</u>	<u>11683</u>	<u>422.3</u>	<u>4309</u>	<u>155.0</u>	<u>12065</u>	<u>436.2</u>	<u>166</u>	<u>6.0</u>
LEYTE DEL NORTE....	5879	534.8	1999	181.9	2180	198.3	112	10.2
LEYTE DEL SUR.....	885	294.5	341	113.5	1939	645.3	15	5.0
EASTERN SAMAR.....	1032	341.3	269	89.0	2832	936.5	19	6.3
NORTHERN SAMAR.....	1262	334.6	913	238.3	2541	610.9	15	3.9
WESTERN SAMAR.....	1611	409.4	340	86.4	2611	653.5	4	1.0
CALBAYOG CITY.....	100	99.9	50	46.3	70	64.0	0	-
ORMOG CITY.....	397	417.5	165	173.5	10	10.5	1	1.1
TACLOBAN CITY.....	489	582.1	232	273.2	82	97.6	0	-
<u>REGION 9</u>	<u>5429</u>	<u>242.8</u>	<u>1505</u>	<u>67.3</u>	<u>11485</u>	<u>513.7</u>	<u>28</u>	<u>1.3</u>
BASILAN.....	327	166.1	62	31.5	1980	5.6	0	-
SULU.....	1788	839.4	78	36.6	1863	874.6	0	-
TAGI-TAGI.....	180	105.5	2	1.2	106	62.1	0	-
ZAMB. DEL NORTE....	750	139.3	317	70.8	3106	693.0	17	3.8
ZAMB. DEL SUR.....	1173	161.0	432	159.0	3638	504.0	8	1.1

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1979

Area	Pneumonias (480-486)				Influenza (487)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAVITAN CITY.....	139	265.0	72	137.7	310	592.7	0	-
DIFOLCG CITY.....	103	160.3	99	181.0	9	14.6	0	-
PAGADIAN CITY.....	202	204.1	156	219.4	4	5.6	2	2.0
ZAMBOANGA CITY.....	754	253.4	207	96.5	420	141.2	1	0.3
REGION 10	9115	351.3	2418	93.1	10250	703.3	36	3.4
AGUSAN DEL NORTE...	1096	1027.1	275	148.9	2144	1161.4	8	4.3
AGUSAN DEL SUR.....	404	169.5	143	60.0	1314	551.2	4	1.7
BUKIDNON.....	497	79.0	260	42.2	1125	102.4	11	1.0
CANIGUIN.....	591	1130.0	59	112.0	11	21.0	1	1.9
MISAMIS OCC.....	847	372.8	160	70.4	3300	1453.0	9	4.0
MISAMIS OR.....	766	211.2	350	96.2	3743	1030.0	11	3.0
SURIGAO DEL NORTE..	346	129.0	212	79.0	2094	1045.1	21	7.8
BUTUAN CITY.....	363	265.4	210	153.5	379	277.0	5	3.7
CAGAYAN DE ORO.....	2427	1327.7	335	199.7	515	231.7	1	0.5
GINGOGG CITY.....	234	317.9	100	135.9	945	1283.9	6	0.2
OROQUIETA CITY.....	250	539.7	46	96.2	214	447.7	5	10.5
OSAMIS CITY.....	311	385.9	99	122.0	1450	1799.0	2	2.5
SURIGAO CITY.....	93	121.7	70	91.6	200		2	2.6
TANQUE CITY.....	90	197.6	67	147.3	15	33.0	2	4.4
REGION 11	13364	420.1	2362	75.7	14961	479.6	60	1.9
COTABATO SOUTH.....	1292	225.9	320	56.0	5193	900.0	4	0.7
DAVAO DEL NORTE....	3555	506.9	478	60.3	2604	382.7	1	0.1
DAVAO ORIENTAL.....	1412	410.8	107	55.4	1223	463.5	0	2.4
DAVAO DEL SUR.....	2015	403.2	415	83.0	2297	459.7	6	1.2
SURIGAO DEL SUR....	1710	506.9	365	108.0	2032	337.9	35	10.4
DAVAO CITY.....	3115	560.2	456	80.7	638	112.7	5	0.8
GEN. SANTOS CITY...	265	251.9	140	133.1	61	86.5	1	1.0
REGION 12	4527	203.2	631	28.3	12827	575.6	22	1.0
COTABATO NORTH.....	1759		182	37.6	6000	1238.9	10	2.1
LANAO DEL NORTE....	430		166	57.3	3457	1194.1	5	1.7
LANAO DEL SUR.....	66	17.7	13	2.1	119	21.5	0	-
MAGUINDANAO.....	393	90.1	26	6.0	2733	672.4	0	-
SULTAN KUDARAT.....	572		75	27.3	75	27.3	4	1.5
COTABATO CITY.....	433	640.5	76	112.4	203	300.3	0	-
ILIGAN CITY.....	764		93	75.7	239	197.0	3	2.5
BARANI CITY.....	93	119.4	0	-	1	1.4	0	-

TABLE 17 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1979

WEEK	Cholera El Tor (001)			Typhoid & Paratyphoid Fever & other Salmonel- la Infection (002;003)			Dysentery All Forms (004;006)		
	Upper Limit	Lower Limit	1979	Upper Limit	Lower Limit	1979	Upper Limit	Lower Limit	1979
1.....	14	12	19	69	58	31	430	406	584
2.....	18	14	20	73	59	56	414	380	521
3.....	25	18	19	75	61	57	451	449	593
4.....	27	20	23	74	61	62	443	420	615
5.....	16	15	32	73	71	61	458	449	623
6.....	16	11	40	84	71	53	460	438	469
7.....	20	13	38	67	63	36	435	426	461
8.....	21	16	37	79	67	30	425	411	490
9.....	19	15	27	86	75	47	377	367	487
10.....	28	22	26	64	58	59	430	410	545
11.....	25	17	23	69	58	37	414	411	538
12.....	21	14	21	67	60	68	388	376	710
13.....	18	11	16	74	70	41	395	364	514
14.....	15	13	33	62	56	44	390	358	602
15.....	16	9	11	58	55	46	389	360	489
16.....	17	11	13	76	62	49	419	397	642
17.....	17	15	15	79	63	60	413	380	668
18.....	25	22	11	64	61	47	430	348	470
19.....	31	27	16	59	37	35	407	380	723
20.....	21	19	22	64	63	42	419	412	610
21.....	23	22	26	65	62	44	409	401	646
22.....	22	18	19	83	68	79	450	391	727
23.....	26	20	19	79	70	52	526	480	651
24.....	21	20	26	75	68	65	547	501	643
25.....	31	29	14	74	73	40	541	478	621
26.....	38	31	36	71	70	46	521	472	697

TABLE 17 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1979

WEEK	Cholera El Tor (001)			Typhoid & Paratyphoid Fever & Other Salmonel- la Infection (002;003)			Dysentery All Forms (004;006)		
	Upper Limit	Lower Limit	1979	Upper Limit	Lower Limit	1979	Upper Limit	Lower Limit	1979
27....	37	35	30	68	59	61	593	480	740
28....	49	32	24	73	67	74	562	523	625
29....	70	51	24	67	63	65	557	529	581
30....	66	43	25	76	72	75	475	457	592
31....	61	50	31	84	66	48	494	466	567
32....	48	37	39	78	71	49	542	519	642
33....	51	37	30	72	66	59	477	426	568
34....	56	45	39	73	69	64	501	444	501
35....	81	45	44	72	67	85	511	437	507
36....	53	39	43	69	64	62	440	387	534
37....	69	46	22	68	60	63	479	419	486
38....	42	34	32	62	61	55	433	411	560
39....	58	44	53	67	61	104	434	428	509
40....	41	36	36	73	67	129	438	391	472
41....	35	32	33	78	75	82	416	409	378
42....	30	24	22	74	70	124	413	365	471
43....	36	26	10	83	75	137	398	377	373
44....	24	17	17	65	53	112	391	316	427
45....	23	16	10	73	68	96	424	350	420
46....	23	15	17	69	62	110	444	406	460
47....	28	27	16	71	67	145	408	395	438
48....	22	21	21	89	70	153	395	379	426
49....	21	16	12	85	77	84	462	408	479
50....	25	14	16	66	62	96	426	378	416
51....	14	10	11	54	52	49	385	313	378
52....	16	9	9	65	59	57	346	330	363

TABLE 17 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1979

WEEK	Diarrheas (009)			Diphtheria (032)			Whooping Cough (033)		
	Upper Limit	Lower Limit	1979	Upper Limit	Lower Limit	1979	Upper Limit	Lower Limit	1979
1.....	406	360	3880	57	46	23	387	313	299
2.....	4154	4122	3809	67	50	30	391	331	351
3.....	4200	4167	4065	55	44	23	424	342	398
4.....	4262	4199	3860	57	42	22	377	297	380
5.....	3874	3851	4097	45	34	28	340	323	323
6.....	4036	3857	3962	56	36	25	406	343	395
7.....	4065	3901	3932	59	46	37	459	389	345
8.....	4238	4082	4168	51	39	19	353	318	364
9.....	3562	3306	3509	45	35	23	479	332	346
10.....	4040	3869	3678	46	34	24	472	371	334
11.....	3832	3745	3894	39	36	24	511	403	436
12.....	3671	3583	3771	49	44	22	444	413	467
13.....	3441	3344	3386	41	32	23	484	425	305
14.....	3646	3633	3835	38	35	19	516	471	355
15.....	3431	2922	2883	41	32	17	412	396	359
16.....	3939	3826	3532	42	29	21	490	471	416
17.....	3981	3846	4360	49	37	24	397	394	543
18.....	3863	3739	3950	46	35	9	446	386	447
19.....	4353	4199	4325	43	32	14	419	395	503
20.....	4557	4397	4740	44	33	17	479	387	452
21.....	4458	4186	4759	39	31	14	478	397	406
22.....	4974	4693	4734	33	29	17	462	408	447
23.....	5573	5376	5659	37	28	27	452	399	439
24.....	5501	5068	5510	40	30	18	467	448	381
25.....	6256	5716	5972	44	38	26	433	415	375
26.....	6102	5695	5928	54	33	19	446	378	338

TABLE 17 NOTIFIABLE DISEASES; REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1979

WEEK	Diarrheas (009)			Diphtheria (032)			Whooping Cough (035)		
	Upper Limit	Lower Limit	1979	Upper Limit	Lower Limit	1979	Upper Limit	Lower Limit	1979
27....	6508	5739	5681	51	37	16	496	395	376
28....	6885	6026	5806	63	53	15	571	550	335
29....	6049	5582	5371	66	56	14	579	499	378
30....	5688	5304	5183	55	41	19	519	453	321
31....	5453	4997	4397	57	42	22	514	434	447
32....	5068	4669	4473	62	44	24	584	486	387
33....	4918	4451	4338	55	52	14	533	494	395
34....	4650	4390	4549	49	40	20	555	493	589
35....	5127	4368	3884	78	57	19	502	413	480
36....	4333	3975	4106	62	48	29	541	476	566
37....	3843	3552	3713	71	51	15	587	513	419
38....	3864	3575	3840	70	51	22	486	468	493
39....	4016	3844	4155	64	46	21	486	449	547
40....	3696	3486	3719	76	44	12	532	457	537
41....	3851	3666	3780	56	39	14	553	455	495
42....	3488	3437	3805	72	50	21	546	405	450
43....	3505	3457	3528	59	42	16	503	394	372
44....	3375	3195	3503	57	36	17	456	442	373
45....	3528	3418	3796	56	41	24	484	417	442
46....	3699	3392	3966	46	37	20	438	403	456
47....	3634	3512	3936	38	31	16	493	384	323
48....	3394	3185	3379	49	35	21	440	364	337
49....	3749	3355	3677	55	39	25	451	349	386
50....	3505	3210	3521	50	43	12	391	321	395
51....	3431	3106	3467	57	41	11	374	361	392
52....	3355	3155	3384	68	55	20	383	322	359

TABLE 17 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1979

WEEK	Tetanus (037)			Polio-myelitis (045;138)			Varicella (052)		
	Upper Limit	Lower Limit	1979	Upper Limit	Lower Limit	1979	Upper Limit	Lower Limit	1979
1.....	96	94	47	17	13	14	31	23	17
2.....	92	88	64	19	17	20	50	43	15
3.....	90	86	42	17	16	16	31	29	20
4.....	96	90	48	22	17	15	41	33	12
5.....	96	90	40	19	16	12	37	32	30
6.....	98	91	55	19	17	20	42	39	23
7.....	83	79	52	23	18	16	56	44	29
8.....	96	87	68	21	18	18	71	40	36
9.....	97	90	74	17	17	16	59	44	34
10.....	85	81	58	18	15	16	56	49	32
11.....	88	86	50	18	13	29	72	54	29
12.....	76	70	49	22	16	26	76	52	40
13.....	91	79	50	17	14	16	70	45	30
14.....	89	80	54	15	12	19	67	37	36
15.....	89	89	60	20	17	20	59	46	27
16.....	87	82	57	16	15	13	64	56	11
17.....	87	85	54	16	14	27	49	38	23
18.....	91	86	44	13	12	23	55	34	29
19.....	98	92	67	18	15	25	61	47	15
20.....	104	92	78	13	11	21	42	29	17
21.....	93	90	55	17	15	21	36	24	14
22.....	91	85	59	18	16	29	34	23	10
23.....	91	88	54	20	17	22	26	18	22
24.....	94	92	59	21	20	36	31	29	18
25.....	91	90	67	18	16	30	22	18	28
26.....	90	84	58	20	18	34	24	19	11

TABLE 17 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)

LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1979

WEEK	Tetanus (037)			Polio myelitis (045;138)			Varicella (052)		
	Upper Limit	Lower Limit	1979	Upper Limit	Lower Limit	1979	Upper Limit	Lower Limit	1979
27....	87	85	60	19	15	17	22	19	13
28....	90	85	59	16	15	27	18	16	20
29....	95	92	50	18	17	23	24	18	25
30....	98	96	43	17	16	31	19	13	14
31....	90	87	73	19	17	25	16	15	20
32....	85	81	47	16	16	15	22	19	14
33....	90	81	46	16	14	14	18	12	12
34....	94	85	45	19	14	24	17	13	16
35....	99	90	50	20	17	14	18	17	25
36....	101	87	47	16	15	16	14	12	13
37....	94	83	50	16	16	21	16	13	10
38....	94	87	56	18	17	24	18	14	18
39....	91	83	45	16	14	19	21	18	10
40....	96	89	65	21	17	15	20	15	14
41....	98	88	63	21	20	17	23	22	16
42....	93	89	55	17	16	22	20	15	12
43....	94	84	72	19	15	17	22	16	20
44....	95	83	64	18	15	14	16	13	15
45....	97	91	59	19	15	17	21	13	20
46....	93	92	49	18	16	17	15	14	12
47....	93	87	43	20	18	12	15	9	24
48....	95	87	53	13	12	21	26	17	10
49....	97	95	74	22	16	22	18	14	20
50....	97	92	61	20	15	27	29	25	10
51....	95	92	48	21	18	18	20	17	18
52....	97	87	55	20	16	11	17	15	18

TABLE 17 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1979

WEEK	Measles (005)			H-Fever (061;065)			Infectious Hepatitis (070)		
	UPPER LIMIT	LOWER LIMIT	1979	UPPER LIMIT	LOWER LIMIT	1979	UPPER LIMIT	LOWER LIMIT	1979
1.....	440	384	391	12	10	7	105	85	123
2.....	500	450	449	15	11	7	154	135	145
3.....	497	478	614	16	11	10	161	134	135
4.....	583	546	538	17	13	12	152	114	148
5.....	567	539	573	16	13	6	135	132	159
6.....	607	584	718	13	10	4	181	160	142
7.....	639	611	781	13	11	11	182	156	137
8.....	667	648	780	10	9	5	127	125	147
9.....	658	583	732	11	8	4	136	125	128
10.....	758	732	803	10	8	7	146	124	144
11.....	741	710	926	13	10	9	138	123	200
12.....	689	641	802	10	8	6	138	128	187
13.....	767	699	725	9	8	6	152	142	143
14.....	636	585	801	15	11	5	138	115	162
15.....	643	626	535	12	10	7	155	111	111
16.....	659	628	574	10	9	13	154	137	167
17.....	650	631	1075	19	13	6	120	112	206
18.....	613	590	707	15	11	7	167	101	154
19.....	639	621	564	10	9	5	158	141	155
20.....	612	580	590	13	10	7	134	104	175
21.....	591	583	618	12	11	10	135	132	168
22.....	518	481	535	15	11	6	136	115	170
23.....	513	487	599	17	8	5	138	122	207
24.....	482	475	485	14	9	8	103	79	176
25.....	490	495	429	13	10	10	164	135	155
26.....	431	427	437	15	11	6	108	99	190

TABLE 17 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK

PHILIPPINES

1979

WEEK	Measles (055)			H-Fever (061;065)			Infectious Hepatitis (070)		
	Upper Limit	Lower Limit	1979	Upper Limit	Lower Limit	1979	Upper Limit	Lower Limit	1979
27....	529	494	463	15	13	11	121	118	201
28....	566	516	512	13	13	12	145	137	213
29....	539	451	536	10	8	6	123	118	200
30....	505	441	466	10	9	9	121	110	219
31....	524	457	501	12	10	9	143	122	212
32....	440	402	470	11	8	13	128	120	172
33....	490	462	473	10	8	5	195	143	210
34....	524	437	496	10	8	9	139	120	179
35....	465	424	406	11	9	6	114	109	185
36....	506	492	473	12	11	13	115	114	155
37....	486	471	491	12	9	14	120	116	162
38....	441	428	500	14	12	11	123	115	179
39....	487	424	404	12	9	8	116	105	176
40....	444	417	477	11	9	6	128	105	130
41....	541	467	457	14	8	13	95	86	193
42....	522	481	440	12	10	11	121	114	154
43....	462	416	518	9	7	11	111	109	226
44....	419	391	453	12	10	10	107	88	153
45....	445	399	511	9	7	7	91	84	185
46....	446	353	496	13	9	8	108	102	195
47....	438	369	479	14	8	9	124	103	132
48....	363	327	519	13	7	9	95	90	149
49....	407	333	502	12	10	14	93	90	186
50....	402	365	431	12	9	12	130	108	164
51....	364	329	380	14	11	6	134	96	126
52....	362	340	425	12	8	7	88	85	194

TABLE 17 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1979

WEEK	Bronchitis (460; 465)			Pneumonias (480; 486)			Influenza (487)		
	Upper Limit	Lower Limit	1979	Upper Limit	Lower Limit	1979	Upper Limit	Lower Limit	1979
1.....	3698	3615	3623	2201	1932	1777	4336	4164	3321
2.....	4209	3769	4150	2145	1963	2021	4608	4167	4003
3.....	4344	4262	4379	2085	1926	2179	4724	4170	3592
4.....	4196	3789	4381	2181	1986	2151	5019	4605	3745
5.....	4070	3825	4047	1803	1767	2082	4673	4232	3362
6.....	4401	4093	4359	2136	1906	2145	4788	4357	3809
7.....	4170	3811	4092	1903	1828	2064	4812	4300	3671
8.....	4169	3912	4139	1982	1871	2175	4508	4272	3518
9.....	3882	3587	3986	1835	1683	2289	4201	3975	3255
10.....	4096	3790	4312	2133	1908	2395	3990	3968	3506
11.....	4375	4037	4509	2083	1957	2403	4062	3848	2920
12.....	4117	3632	4464	1974	1742	2385	3697	3467	3135
13.....	3694	3528	3714	2059	1764	2176	4080	3655	2979
14.....	3684	3083	4065	1945	1759	2309	3839	3602	2968
15.....	3633	3089	2637	1867	1787	1971	3731	3426	2270
16.....	3664	3537	3447	2030	1841	2163	3530	3378	2764
17.....	4032	3591	4102	1980	1721	2313	3572	3509	2743
18.....	3663	3409	3796	1919	1634	2115	3775	3352	2601
19.....	3889	3613	3990	2011	1930	2281	3711	3493	3016
20.....	3805	3363	3624	2016	1948	2141	3900	3687	2976
21.....	4060	3437	3895	1941	1873	2083	5089	3972	3004
22.....	3777	3490	3599	1895	1712	2179	4242	4054	2867
23.....	4217	3563	3943	2004	1728	2367	4603	4070	3454
24.....	4059	3411	3784	1841	1673	2271	5764	4020	3108
25.....	4271	3590	3862	2166	1792	2192	5408	3750	3721
26.....	4319	3700	3916	2079	1802	2311	5051	4171	4426

TABLE 17 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1979

WEEK	Bronchitis (460;465)			Pneumonias (480;486)			Influenza (487)		
	Upper Limit	Lower Limit	1979	Upper Limit	Lower Limit	1979	Upper Limit	Lower Limit	1979
27....	4079	3928	3934	2195	1876	2495	6354	4839	4534
28....	5039	4312	4310	2337	2048	2796	6873	6148	5189
29....	4939	4231	4430	2401	2035	2513	6291	5257	5969
30....	4581	4233	4713	2455	2214	2529	6221	5936	5999
31....	4530	4280	4650	2521	2244	2587	6882	5890	5952
32....	4566	4281	4535	2405	2195	2889	6612	5175	5181
33....	6249	4437	4684	2452	2296	2918	6851	5374	5477
34....	4725	3983	5304	2517	2347	3041	6487	6224	5669
35....	4180	3407	4874	2343	2223	2984	6637	5507	5094
36....	4466	3672	5112	2315	2227	2923	6909	5796	4654
37....	4137	3292	4736	2393	2165	3164	6876	5185	4050
38....	3977	3209	4726	2191	2148	3036	5994	5013	3868
39....	4543	3480	5607	2275	2248	3223	5938	4771	4191
40....	4371	3515	5106	2241	2121	2959	5604	4598	5458
41....	4045	3328	4712	2199	2148	2851	5279	4313	3273
42....	4239	3620	4619	2305	2147	2870	5541	4354	2861
43....	4011	3410	4564	2146	1959	2689	5237	4358	2957
44....	3309	2618	3886	1976	1843	2431	4552	4089	2763
45....	4255	3595	4564	2073	1956	2546	4692	4367	2799
46....	4203	3392	4509	2090	1933	2638	5001	4358	2855
47....	4037	3374	4590	1844	1824	2425	4047	3926	2881
48....	3625	3152	3770	1968	1766	2245	3744	3428	2948
49....	3894	3372	4123	1887	1606	2382	3952	3627	3077
50....	3804	3301	3981	1702	1655	2348	3636	3374	2954
51....	3419	3066	3513	1833	1782	2095	3515	3299	2627
52....	3203	2879	3080	1850	1686	2282	3227	3167	2081

TABLE 18

NOTIFIABLE DISEASES. REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1969 - 1979

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Year	Cholera El Tor (001)				Typhoid & Paratyphoid Fever & Other Salmonella Inf. (001-003)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1979.....	1268	2.7	408	0.9	3525	7.6	656	1.4
1978.....	1385	3.0	370	0.8	3542	7.8	792	1.7
1977.....	1577	3.5	400	0.9	4333	9.6	768	1.7
1976.....	1445	3.3	463	1.1	3449	7.9	688	1.6
1975.....	1179	2.8	290	0.7	3101	7.3	591	1.4
1974.....	2104	5.1	347	0.8	3767	9.1	572	1.4
1973.....	3130	7.8	787	2.0	4078	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	1417	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	301	1.1

TABLE

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1969 - 1979

Year	Dysentery All Forms (004 & 006)				Food Poisoning (005)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1979.....	28268	60.7	1391	3.0	503	1.1	186	0.4
1978.....	27653	60.7	1247	2.7	321	0.7	208	0.5
1977.....	20657	45.9	1164	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

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1969 - 1979

Year	Diarrheas (009)				Tuberculosis All Forms (010-019)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1979.....	217155	466.2	16700	35.9	108813	233.6	28221	60.6
1978.....	210608	462.6	15717	34.5	118587	260.5	28398	62.4
1977.....	209040	464.5	18041	40.1	107109	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	12886	35.0	136035	369.2	29503	80.1
1969.....	245918	661.8	15200	40.9	160854	432.9	28914	77.8

TABLE

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1969 - 1979

Year	Leprosy (030)				Diphtheria (032)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1979.....	690	1.5	131	0.3	1044	2.2	546	1.2
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

TABLE 18

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1969 - 1979

Year	Whooping Cough (033)				Tetanus (037)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1979.....	21254	45.6	157	0.3	2905	6.2	1226	2.6
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	10.8	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	68.7	90	0.3	4249	11.4	3782	10.2

TABLE

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1969 - 1979

Year	Acute Poliomyelitis (045;138)				Measles (055)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1979.....	1054	2.3	353	0.8	29230	62.8	5607	12.0
1978.....	835	1.8	185	0.4	27842	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

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1969 - 1979

Year	Acute Infectious Encephalitis (062-064;139)				H - Fever (061;065)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1979.....	173	0.4	8	0.02	438	0.7	130	0.09
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

TABLE

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1969 - 1979

Year	Infectious Hepatitis (070)				Rabies (071)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1979.....	8850	19.0	750	1.6	260	0.6	260	0.6
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

TABLE 18

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1969 - 1979

Year	Malaria (084)				Syphilis (090 - 097)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1979.....	31779	68.2	1142	2.5	94	0.2	26	0.06
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	660	2.3	33	0.09	16	0.04

TABLE

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1969 - 1979

Year	Gonococcal Infection (098)				Schistosomiasis (120)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1979.....	9288	19.9	0	-	2923	6.3	452	1.0
1978.....	8423	18.5	0	-	4216	9.3	496	1.1
1977.....	9379	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.....	16406	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

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1969 - 1979

Year	Filariasis (125)				Malignant Neoplasms (140 - 239)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1979.....	6	0.01	3	0.006	20213	43.4	15449	33.2
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	4	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	11566	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

TABLE

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1969 - 1979

Year	Influenza (487)				Pneumonias (480-486)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1979.....	189126	406.0	1803	3.9	126737	272.2	49019	105.2
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	2731	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	44609	120.3

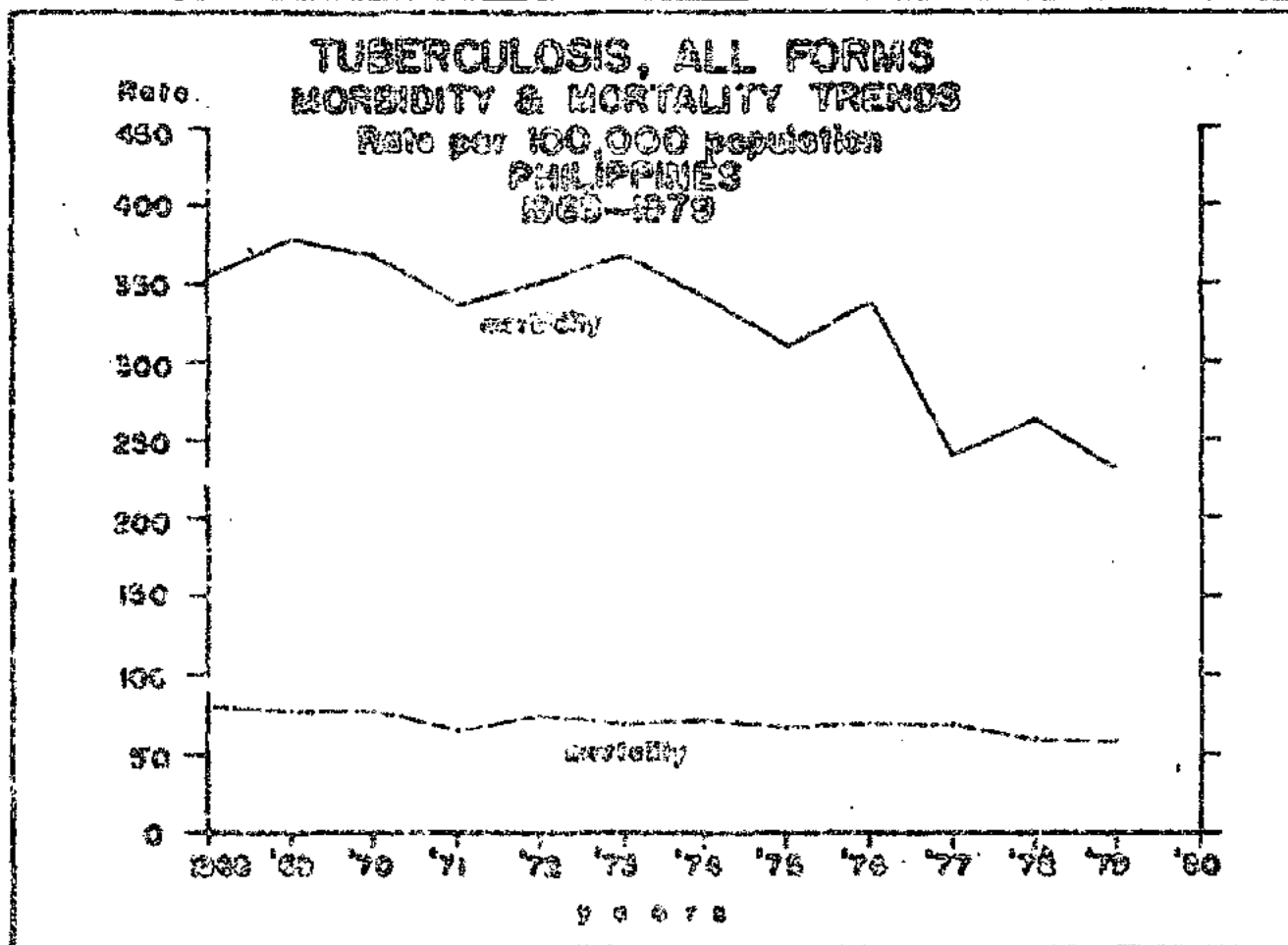
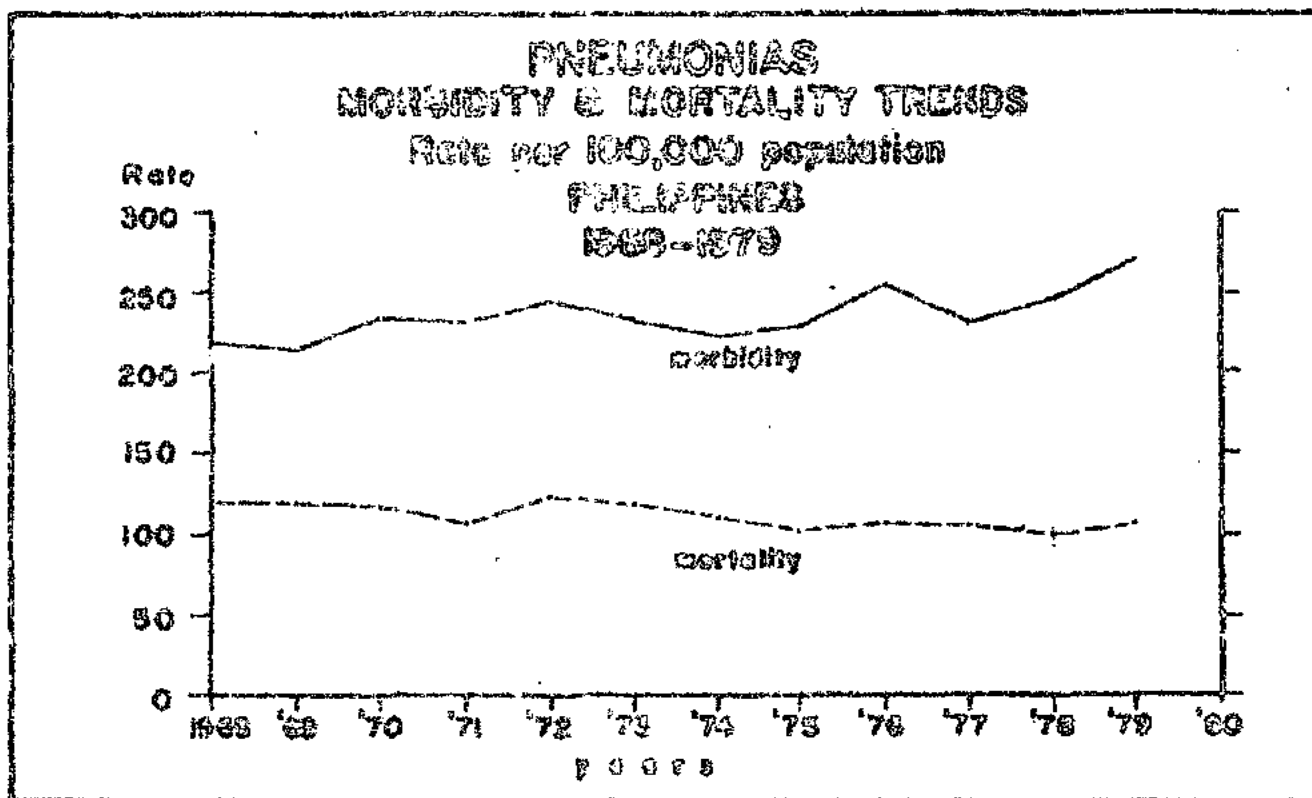


Fig. II

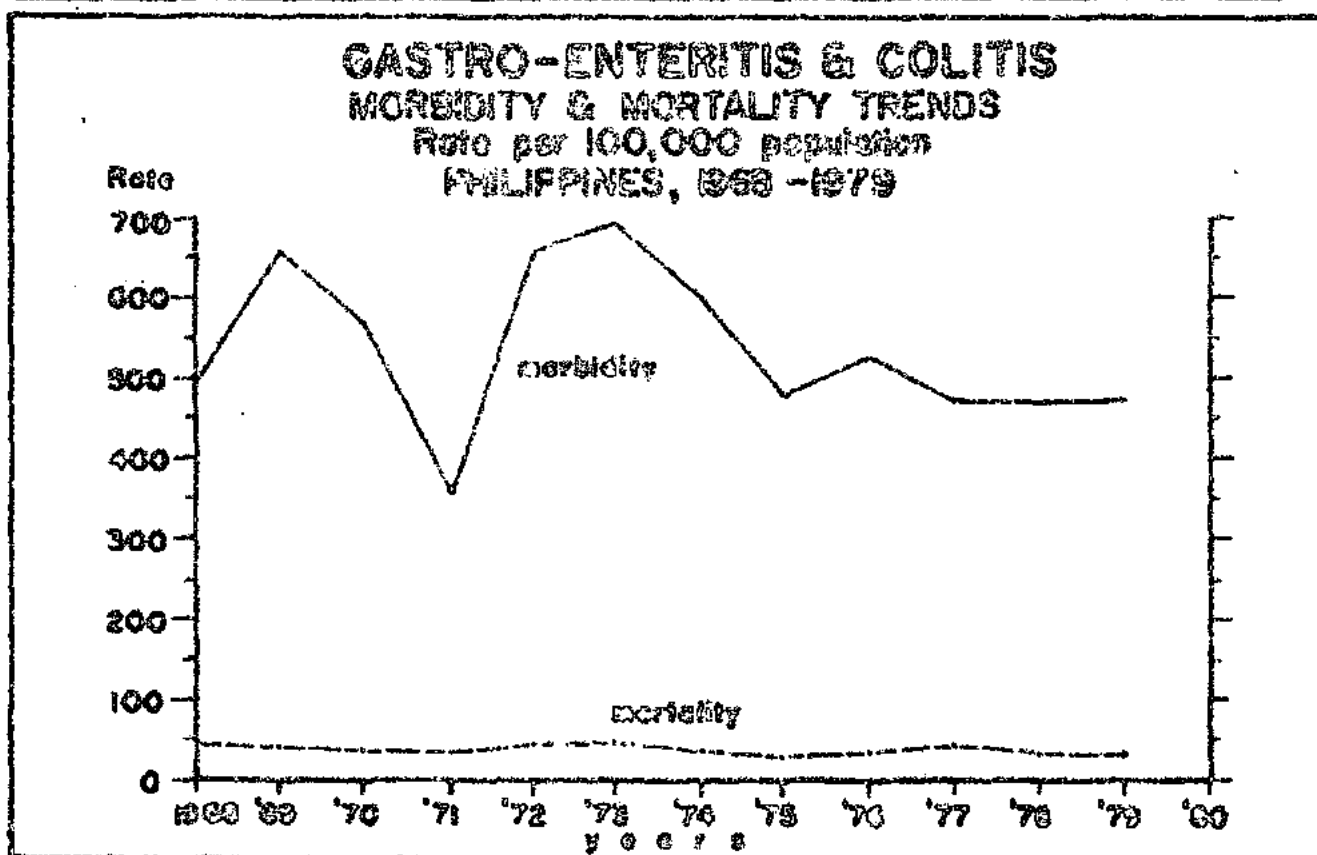
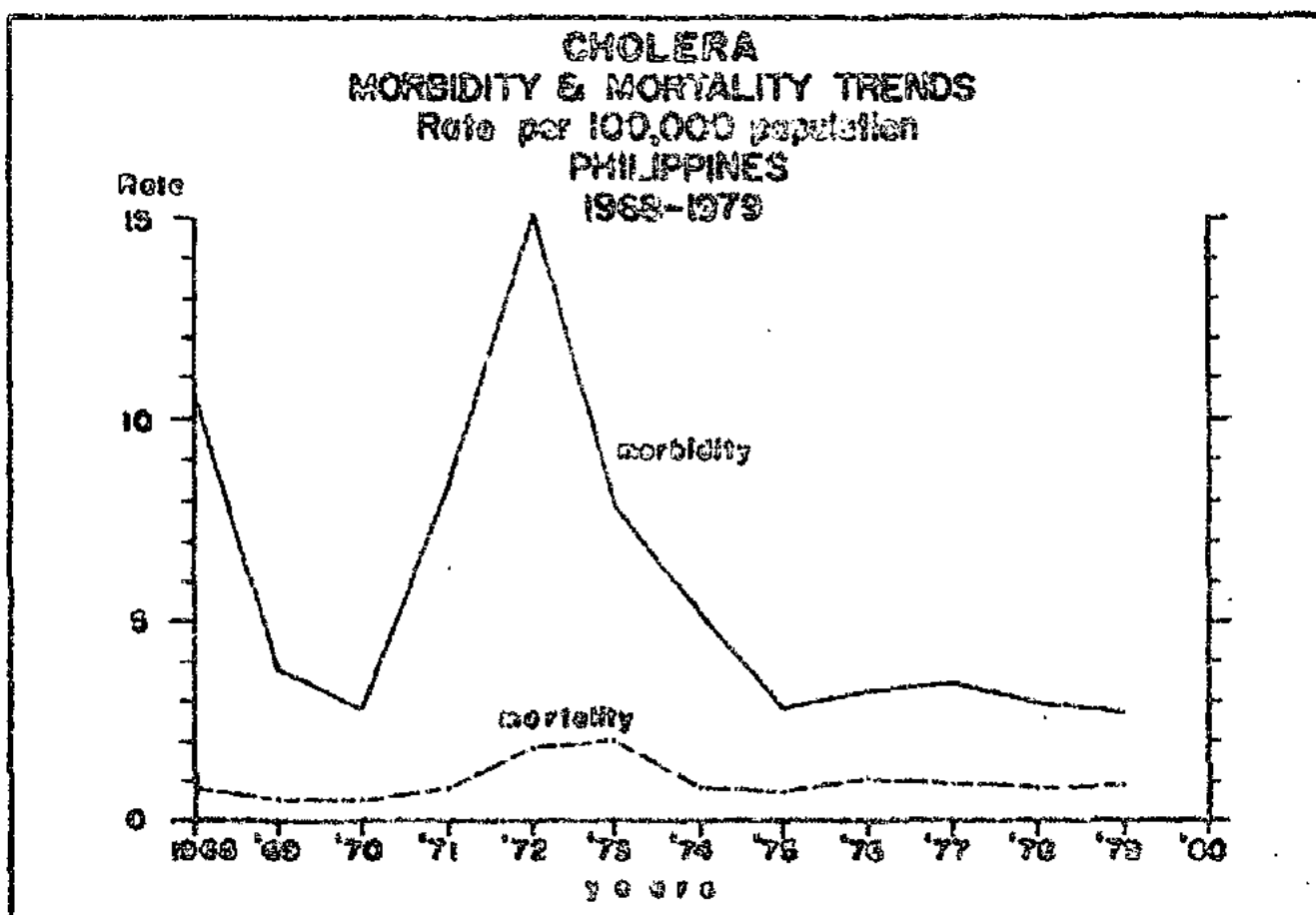


Fig. 12

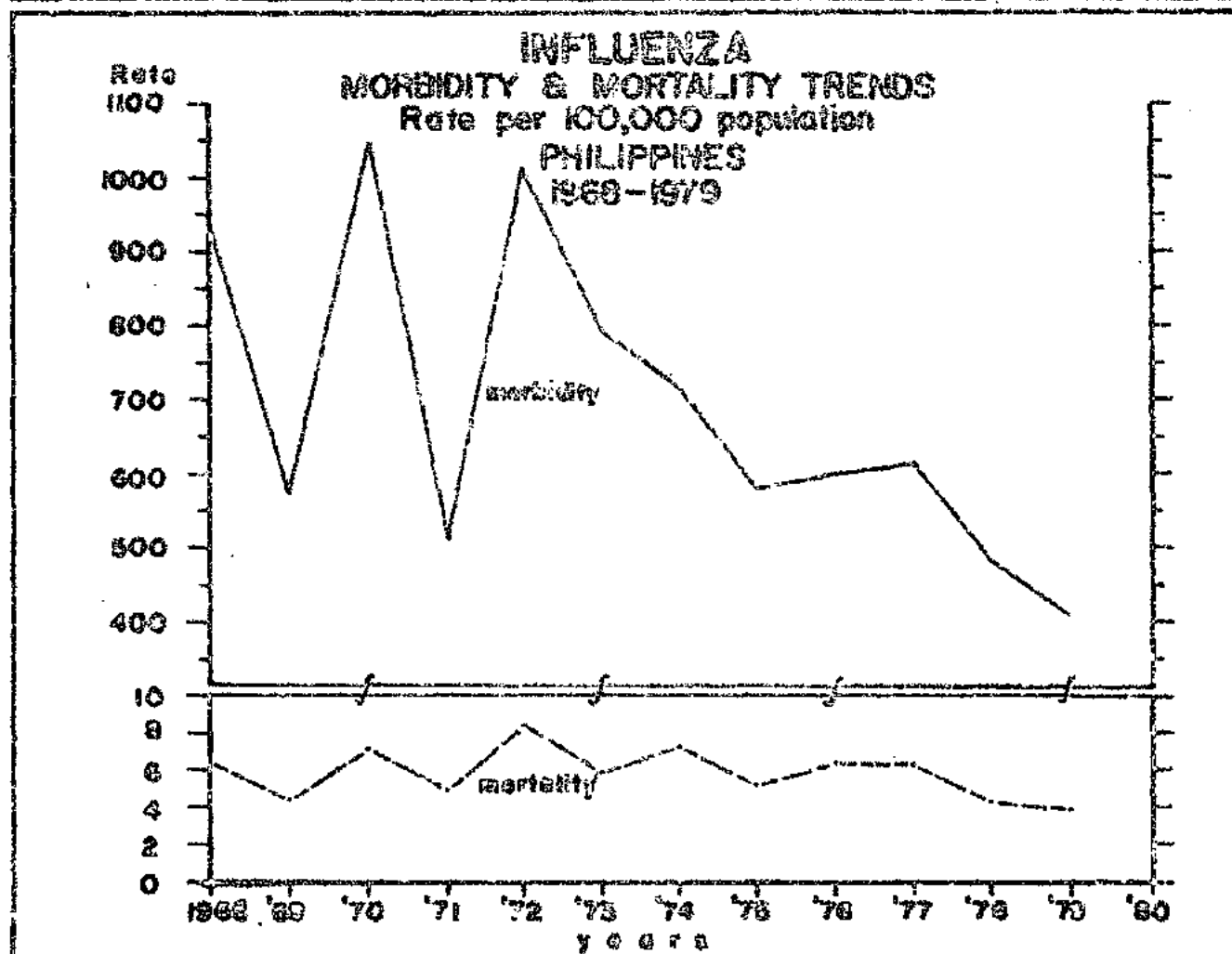
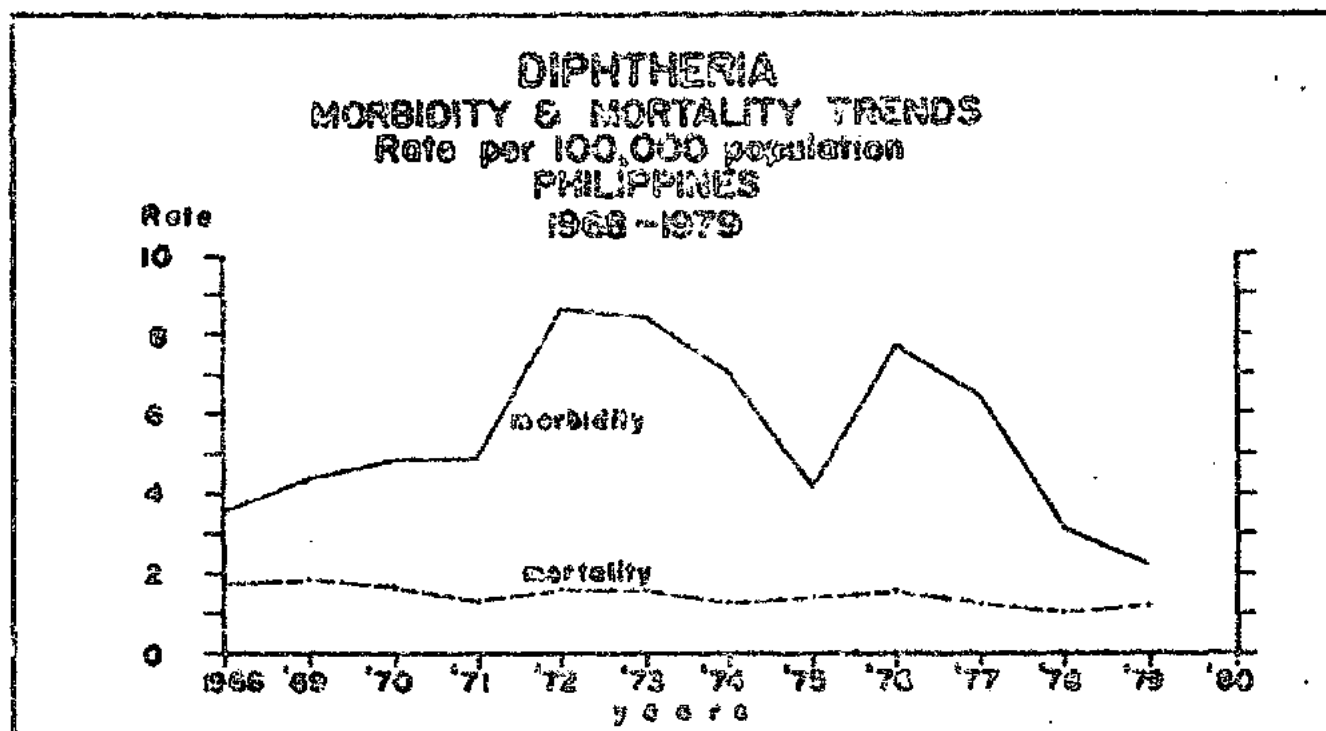


Fig. 10

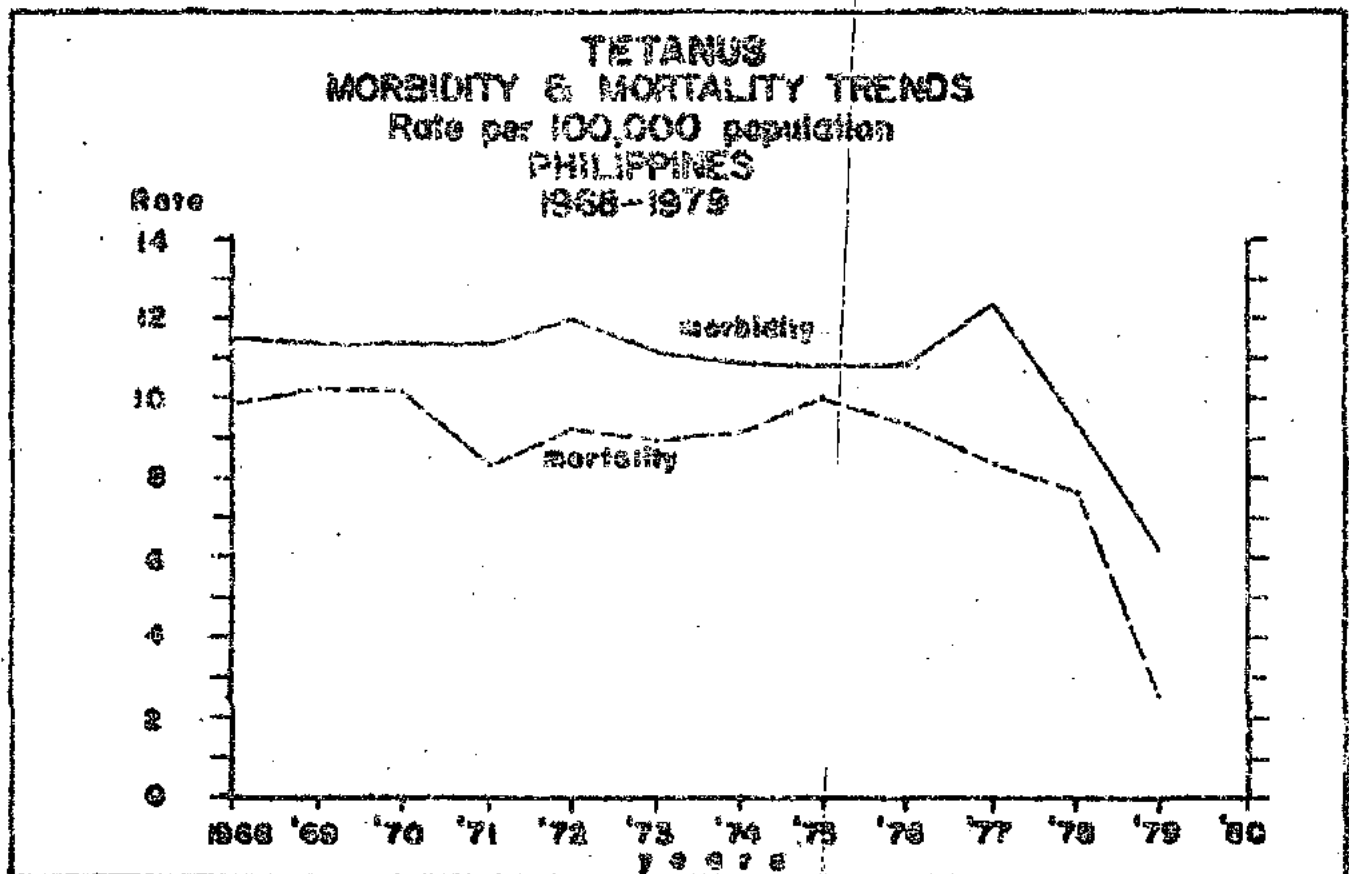
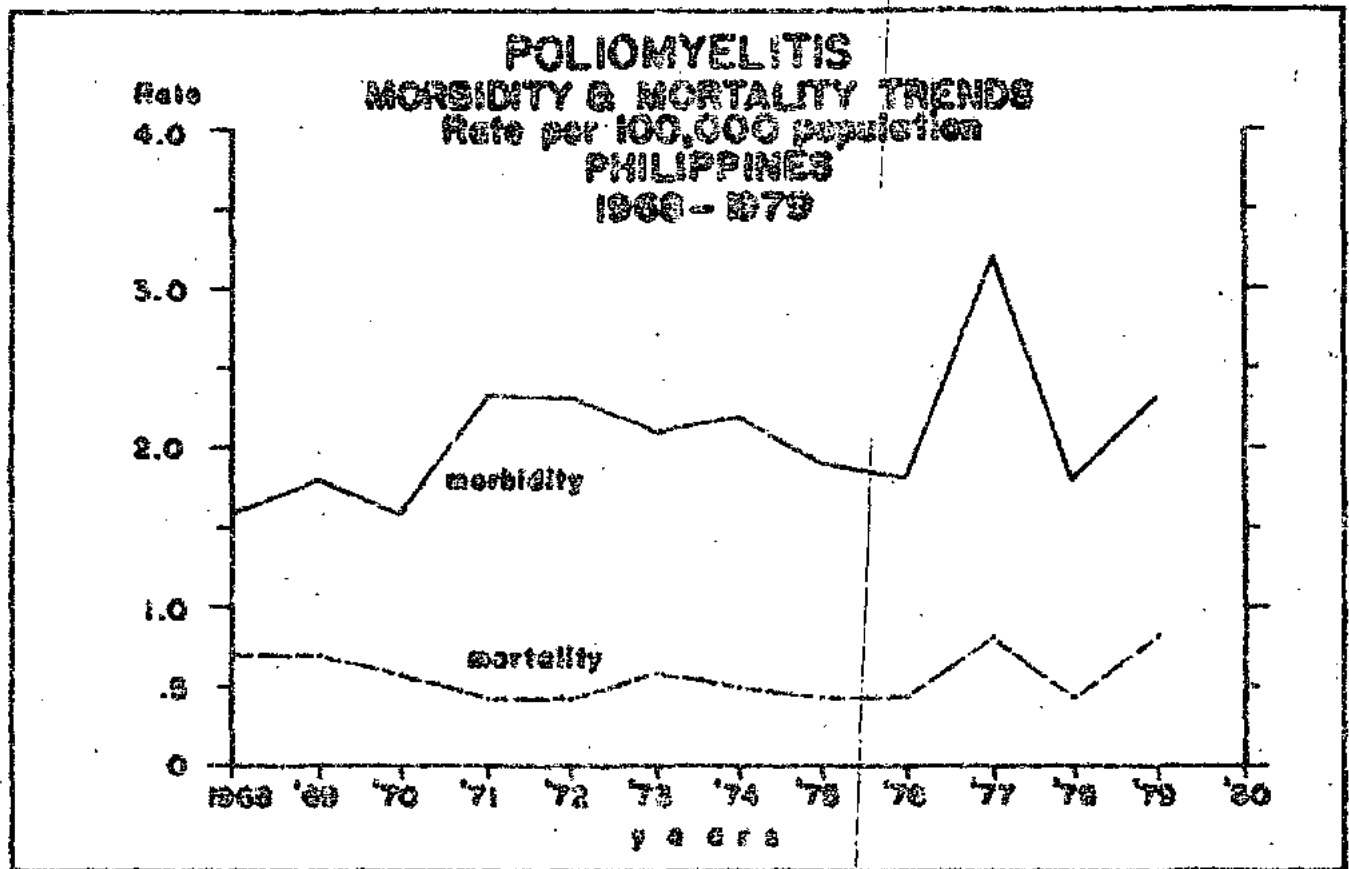


Fig. 14

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 306,427 deaths was registered in 1979. This figure represents a crude death rate of 6.6 per 1,000 population which is higher than that of the previous year (1978).

Causes of Deaths, 1969 and 1979- The ten leading causes of death in 1979 are presented in Table 20. Collectively, they accounted for 139,076 deaths representing 61.7% of deaths from all causes. The group consists of four (4) communicable diseases- Pneumonias, Tuberculosis, Diarrheas, Bronchitis and Measles; Two (2) degenerative-Diseases of the Heart and Diseases of the Vascular System; one (1) nutritional diseases -avitaminoses and other Deficiency States; the rest are Malignant Neoplasms, Accidents and Nephritis and Nephrotic Syndrome and Nephrosis the first three (3) leading causes as Pneumonias with a rate of 105.2 per 100,000 population representing 16% of the total deaths; Tuberculosis All Forms, with a rate of 60.6 or 9.2% of the total mortality and diseases of the Heart with the rate of 63.3 or 9.6% of the deaths from all causes. Diseases of the Vascular System and Malignant Neoplasms ranked fourth and sixth with rates of 43.8 and 33.2, respectively. Diarrheas and Avitaminoses and other Nutritional Deficiency occupied fifth and eighth positions with rates of 35.8 and 17.6 respectively. The last three (3) in the group are Accidents (24.4), Measles (12.0) and Nephritis, Nephrotic Syndrome and Nephrosis (9.9).

The leading causes of deaths in 1969 are shown in Table 27 and Figure 21. During the year, Pneumonias was the leading cause with a rate of 120.3 per 100,000 population. Tuberculosis All Forms (77.8) ranked second, Gastro-enteritis and Colitis (40.9) was third. Diseases of the Vascular System (34.3) ranked fourth and Diseases of the Heart was fifth in the line, with a rate of 33.4. The sixth and seventh positions were occupied by Avitaminoses and other nutritional deficiency states (31.9) and Bronchitis (31.5). The last three causes were Malignant Neoplasm (24.9), Accident (21.5) and Homicide with a rate of (16.4) per 100,000 population.

It is clearly noted that during the ten-year period, (1969) to (1979), 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 included Malignant Neoplasm and Chronic Degenerative Diseases like Cardio-Vascular Diseases, have increased noticeably. Tuberculosis All Forms death rate decreased by 17.2 or 22.1%, Diarrheas death rate decreased by 5.1 or 12.5%. Death rate from Malignant Neoplasms and Accidents showed an increase of 8.3 or 33.3% and 2.9 or 13.5% respectively.

General Mortality Trend-Table 4 and Figure 4 show the trend of crude death rate for the country from 1929 to 1979. A marked decline in this rate from 18.6 per 1,000 population in 1929 to 6.6 in 1979 is observed. This represents a decrease of 12.0 or 64.5% over a period of 50 years. A slow and irregular decline in rate started in 1929 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, and 6.9 in 1976, 1977, 6.5 and 6.6 in 1978 and 1979 respectively. The crude death rate in the country for the past four (4) decades is characterized by the 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, Regions 1, 5 & 7 registered the highest crude death rate of 7.6 per 1,000 population, while Region 12 had the lowest (2.7). The highest rate among the cities was recorded in Trece Martires City (26.8) and the lowest was that of Marawi City (0.4). Batanes topped all the provinces with the same rate of 9.7, while Lanao del Sur had the lowest (0.3), which was of course due practically to non-registration.

Mortality By Age-Table 18 shows the death from all causes by age, sex and percentage distribution. The highest percentage of death was recorded for those under 1 year, 71,772 or 23.4% of all deaths while those among 10-14 years represented the lowest percentage (1.8). The age specific death rate for age 70 years and over is the highest, 75.9 per 1,000 population followed by death rate for under 1 year (44.0). 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 the peak was reached in the age group 70 years and over.

Mortality By Sex-In 1979, there were 175,563 male deaths and 130,864 female deaths. These figures represent 57.3% and 42.7% 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 71,772 deaths under 1 year of age registered in 1979. This figure represents 23.4% of all deaths. The infant mortality rate is 50.2 per 1,000 live births, which is lower than that of previous year by 2.9 or 5.5%. The infant mortality rate has receded to an all time low for the country in 1978 (53.1).

Infant Mortality By Cause- The ten leading causes of death under 1 year are shown in Table 28. These diseases caused 48,232 infant deaths representing 67.2% of the total infant mortality and 15.7% of the total deaths. Pneumonias, as in the past years, caused the most number of deaths 19,039 representing a rate of 13.3 per 1,000 livebirths and 26.5% of all infant deaths. Respiratory conditions of fetus and newborn occupied the second position which caused 8,129 deaths with a rate of 5.7 and represented 11.3% of all infant deaths, while Diarrheas ranked third with a rate of 5.1. The fourth and fifth leading causes were Avitaminoses and other nutritional deficiency and congenital anomalies of 2.5 and 2.1 respectively. Birth injury and difficult labor ranked sixth with a rate of 1.7, while Acute Bronchitis and Bronchiolitis ranked seventh with a rate of 1.2. Measles, Meningitis and Dysentery All Forms occupied eighth, ninth, and tenth positions with a rate of 1.1, 0.6 and 0.4 per 1,000 livebirths respectively.

Trend of Infant Mortality-The number and rate of infant death from 1929 to 1979 are shown in Table 4. The infant mortality rate in 1929 which was 161.6 per 1,000 livebirths dropped to 50.2 in 1979. This represents a marked decrease of 111.4 or 68.9%. There were slightly yearly decreases in the rates from 1929 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 1978 (53.1).

Infant Mortality By Area-Infant mortality rates for the different health regions, provinces and cities all over the country are represented in Table 5. Region 8 had the highest rate of 70.7 per 1,000 live births

while Region 12 had the lowest (34.4). Of the provinces, Northern Samar registered the highest rate (129.8), while Ifugao recorded the lowest rate (17.7) which maybe due to incomplete registration. Of the cities, Trece Martires & Bago City, had the highest (111.9) while Bais City had the lowest (27.6).

Infant Mortality By Age- Of the total 71,772 infant deaths registered in 1979, 38,563 deaths were under 28 days (neonatal deaths) and 41,209 were 28 days to under 1 year (post-neonatal deaths). These represent 42.6% and 57.4% of the total infant mortality respectively. Deaths totalled 8,698 representing 28.6% of neonatal deaths and 12.2% 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 115 deaths or 9.4% 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 6,617 deaths, representing a rate of 4.6 per 1,000 live births and 9.2% of the total infant mortality. Deaths under 28 days had the rate of 22.3 per 1,000 live births while the rate for those 28 days of life to under 1 year was 28.8.

Infant Deaths By Sex- There were more male deaths under 1 year of age than females. The rate for male was 48.8 per 1,000 population while that of the female was 39.0. The infant death sex ratio is 1.3 male deaths for every 1 female mortality.

C. MATERNAL MORTALITY

In 1979, there were 1,553 maternal deaths registered. This represents 2.5% of the deaths from all causes and a maternal mortality rate of 1.1 per 1,000 live births. This rate is lower than that of the previous year.

Maternal Mortality By Cause- Postpartum Hemorrhage, Childbirth, and Hemorrhages related to pregnancy were the major causes of maternal deaths with rates of 0.5 and 0.09 per 1,000 live births, representing 43.5% and 7.8% of all maternal deaths respectively, normal delivery and other complications related to pregnancy occurring in the course of labor, delivery and puerperium registered a rate of 0.3 per 1,000 live births and caused 23.6% of all maternal deaths.

Trend of Maternal Mortality- A significant decline in the maternal mortality rate from 1930 to 1979 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 1963. A slight increase was observed in 1961. However, this increase was followed by a noticeable drop was 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 in 1972 to 1977 then declined to 1.1 in 1979.

Maternal Mortality By Region- Table 5 presents the data on maternal mortality by health region and their corresponding rates (per 1,000 live births). Region 8 registered the highest maternal mortality rate 2.5 while the lowest recorded was that of the National Capital Region 0.6. Regions 7, 9 and 12 registered the same maternal death rate as that of the Philippine figure (1.1).

D. FETAL DEATHS

There were 14,586 fetal deaths registered in 1979 representing a fetal death rate of 10.2 per 1,000 live births. This figure represents a 1.9% decrease over that of 1978.

Different causes of fetal deaths in the country are shown in Table 35. The first three leading causes are the following: Fetus affected by complications of placenta, cord & membranes (1.7); Disorders relating to short gestations and unspecified low birth weight (1.1) and Intrauterine hypoxia and birth asphyxia (0.7).

The National Capital Region reported the highest number of fetal deaths 2,835 or 19.4% of all fetal mortality. Region 12 reported the least number 249 or 1.7%. The highest regional fetal death rate recorded was in National Capital Region 13.5 per 1,000 live births and the lowest were those of Region 9 (5.7).

Fetal deaths that were medically attended totalled 7,019 (53.6%) broken down as follows: by Physician 6331 or 43.4%, by Nurse 104 or 0.7%, by Midwives 689 or 4.7%. A total of 5,974 or 41% deaths was not given medical attendance, while attendance to 793 or 5.4% of all fetal deaths was not stated at all in the Fetal Death Certificate.

Table 38 shows that the greatest number of fetal deaths occurred to mothers of ages 20-39 years (8,667 or 55.2%). A high fetal deaths risk was recorded in the first births order category 7,348 or 50.4% (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 4,070 such deaths was late fetal deaths (those which occurred after the twenty-seventh week of pregnancy).

TABLE 19

MORTALITY: ALL CAUSES BY AGE & SEX
No. & Rate/1,000 Pop. & Percentage Distribution
PHILIPPINES
1979

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.....	175563	7.5	130864	5.6	306427	6.6	100.0
Under 1 yr.....	40917	48.8	30855	39.0	71772	44.0	23.4
1 - 4 yrs.....	21667	6.9	19003	6.3	40670	6.6	13.3
5 - 9 yrs.....	5970	1.8	4604	1.4	10574	1.6	3.5
10 - 14 yrs.....	3191	1.1	2425	0.9	5616	1.0	1.8
15 - 19 yrs.....	4525	1.9	2830	1.2	7355	1.6	2.4
20 - 24 yrs.....	6075	3.1	2984	1.4	9059	2.2	3.0
25 - 29 yrs.....	5877	3.4	3117	1.6	8994	2.5	2.9
30 - 34 yrs.....	5273	3.5	2975	2.1	8248	2.8	2.7
35 - 39 yrs.....	5624	4.6	3255	2.8	8879	4.0	2.9
40 - 44 yrs.....	6121	6.3	3549	4.1	9670	5.1	3.2
45 - 49 yrs.....	6571	8.8	3576	4.3	10147	6.9	3.3
50 - 54 yrs.....	7057	10.8	4262	5.7	11319	8.1	3.7
55 - 59 yrs.....	7513	13.4	4375	6.3	11888	9.5	3.9
60 - 64 yrs.....	8295	17.8	5581	10.0	13876	13.5	4.5
65 - 69 yrs.....	9586	29.4	6791	18.2	16377	23.4	5.3
70 yrs. and Over.....	30167	80.9	29947	71.4	60114	75.9	19.6
Not Stated.....	1134	-	735	-	1869	-	0.6

MORTALITY: ALL CAUSES BY AGE

Rate per 1,000 population

PHILIPPINES

1979

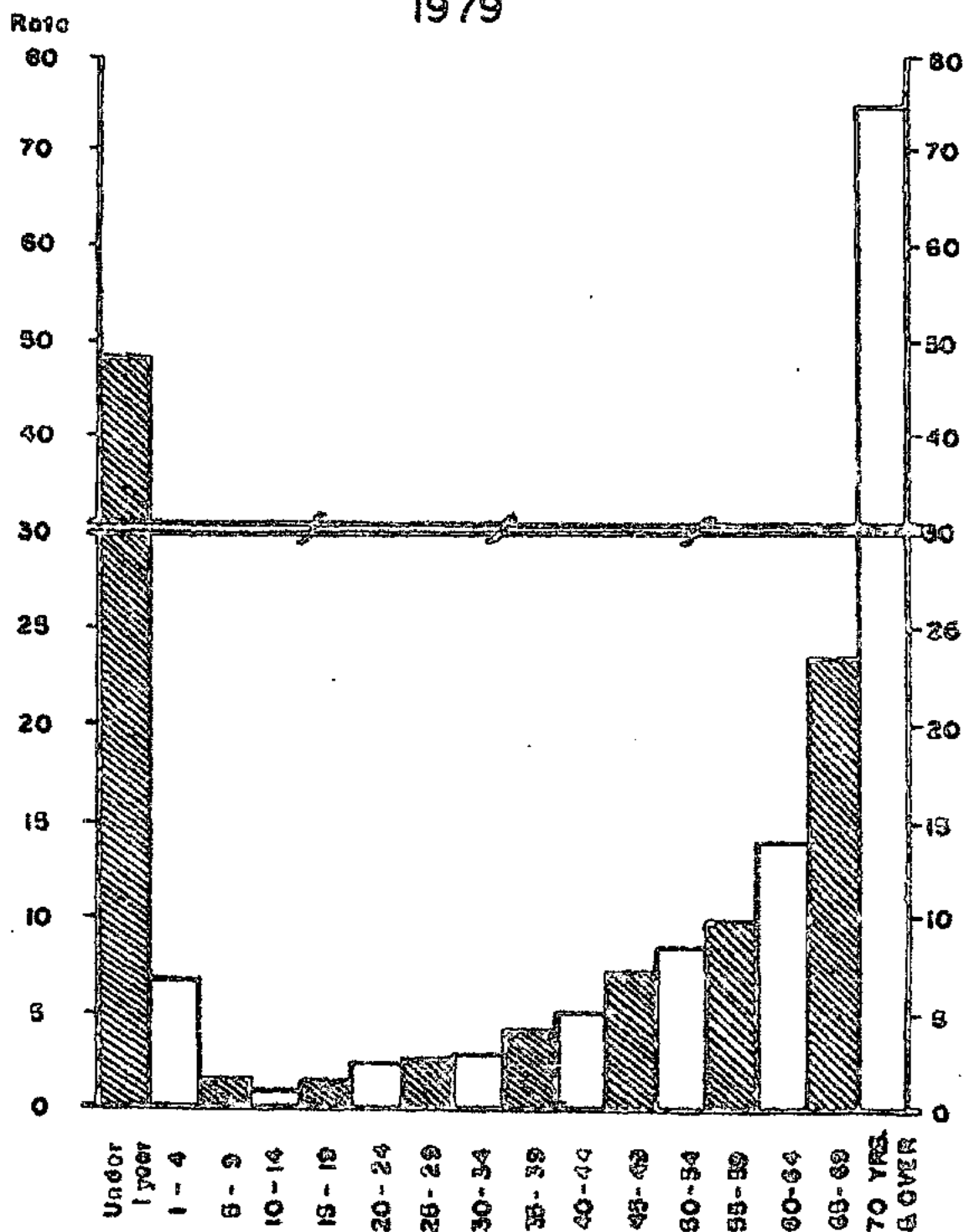


Fig. 15

TABLE 20

MORTALITY: ALL CAUSES BY SEX & HEALTH REGION
 No. & Rate/1,000 Pop. & Percentage Distribution
 PHILIPPINES
 1979

A R E A	NUMBER OF DEATHS			RATE	% of Total DEATHS
	MALE	FEMALE	BOTH SEXES		
<u>PHILIPPINES</u>	<u>175563</u>	<u>130864</u>	<u>306427</u>	<u>6.6</u>	<u>100.0</u>
NATIONAL CAPITAL REGION.....	25434	17404	42888	7.4	14.0
REGION 1.....	14577	12141	26718	7.6	8.7
REGION 2.....	8941	6734	15675	7.3	5.1
REGION 3.....	16422	12283	28705	6.1	9.4
REGION 4.....	22895	17003	39898	6.9	13.0
REGION 5.....	14453	11289	25742	7.6	8.4
REGION 6.....	18026	13563	31589	6.9	10.3
REGION 7.....	15225	12875	28100	7.6	9.2
REGION 8.....	11469	8865	20334	7.4	6.6
REGION 9.....	6117	3681	9798	4.4	3.2
REGION 10.....	8439	6147	14586	5.6	4.8
REGION 11.....	9774	6509	16283	5.2	5.3
REGION 12.....	3741	2370	6111	2.7	2.0

MORTALITY: ALL CAUSES BY HEALTH REGION
 Rate per 1,000 population
PHILIPPINES
1979

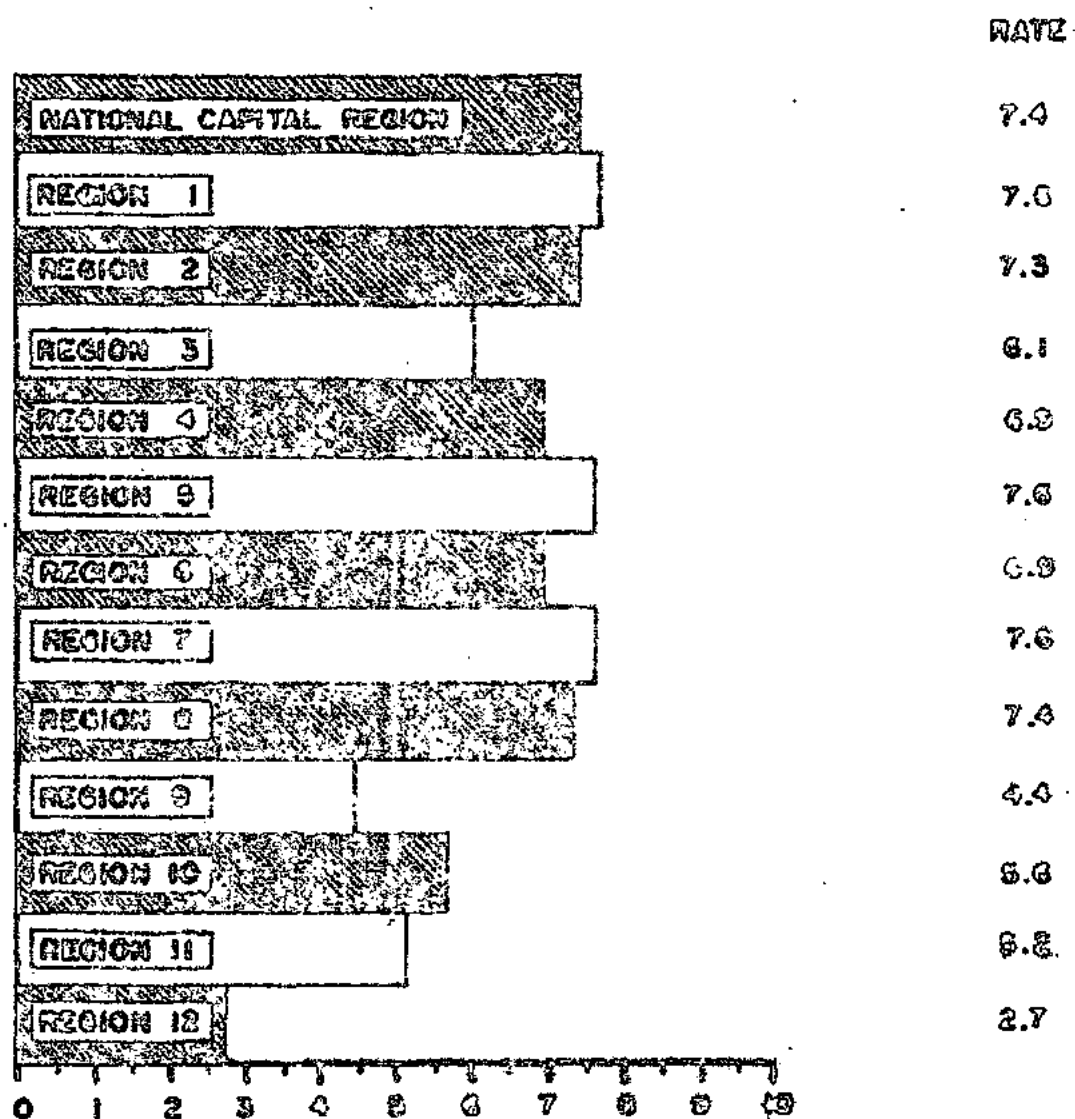


Fig. 15

TABLE 21

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

A R E A	TOTAL		UNDER 1 YEAR		1 - 4 YEARS		5 - 9 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
<u>PHILIPPINES</u>	<u>175563</u>	<u>130864</u>	<u>40917</u>	<u>30855</u>	<u>21667</u>	<u>19003</u>	<u>5970</u>	<u>4604</u>
<u>NAT. CAP. REG.</u>	<u>25484</u>	<u>17404</u>	<u>6215</u>	<u>4498</u>	<u>2522</u>	<u>2311</u>	<u>527</u>	<u>452</u>
1ST. DIST.								
MANILA.....	10200	7019	2570	1909	979	890	205	165
2ND DIST. - MUN.....	2687	2017	725	532	268	275	50	61
QUEZON CITY.....	6147	3824	7135	849	528	438	150	93
3RD DIST. - MUN.....	1558	1151	567	365	230	214	51	49
CALOOCAN CITY.....	1497	994	432	255	186	156	24	24
4TH DIST. - MUN.....	2417	1740	570	415	240	240	58	44
PASAY CITY.....	978	659	216	173	91	98	19	16
<u>REGION 1</u>	<u>14577</u>	<u>12141</u>	<u>3201</u>	<u>2512</u>	<u>1542</u>	<u>1346</u>	<u>376</u>	<u>295</u>
ABRA.....	491	424	101	83	41	45	10	7
BENGUET.....	560	448	115	99	74	82	18	15
ILOCOS NORTE.....	1351	1217	265	207	88	78	34	27
ILOCOS SUR.....	1811	1590	318	249	180	132	45	28
LA UNION.....	1909	1644	379	317	249	206	46	53
MT. PROVINCE.....	265	221	37	29	28	21	6	4
PANGASINAN.....	5666	4631	1372	1050	641	559	154	111
BAGUIO CITY.....	500	346	108	76	27	18	9	3
DAGUPAN CITY.....	1061	819	310	230	114	114	32	28
LAOAG CITY.....	398	342	62	52	23	23	3	7
SAN CARLOS CITY.....	565	459	134	120	77	68	19	12
<u>REGION 2</u>	<u>8941</u>	<u>6734</u>	<u>2374</u>	<u>1860</u>	<u>1165</u>	<u>1024</u>	<u>326</u>	<u>245</u>
BATANES.....	68	50	16	7	2	4	1	-
CAGAYAN.....	3657	2831	973	780	472	464	142	110
IFUGAO.....	178	148	24	16	15	22	7	7
ISABELA.....	3545	2563	969	754	496	404	123	91
KALINGA-APAYAO.....	409	323	82	72	72	42	15	12
NUEVA VISCAYA.....	767	580	212	148	64	57	23	19
QUIRINO.....	317	239	98	83	44	31	15	6
<u>REGION 3</u>	<u>16422</u>	<u>12283</u>	<u>3789</u>	<u>2774</u>	<u>1941</u>	<u>1660</u>	<u>496</u>	<u>388</u>
BATAAN.....	1224	883	277	208	164	153	36	34
BULACAN.....	4106	3057	1047	715	463	396	104	102
NUEVA ECIJA.....	2501	1900	623	431	254	229	64	51
PAMPANGA.....	2775	2073	517	412	327	243	103	66
TARLAC.....	2399	1801	554	389	283	242	89	49
ZAMBALES.....	939	684	201	129	124	97	29	27
ANGELES CITY.....	677	595	149	148	96	119	18	26
CABANATUAN CITY.....	861	597	175	131	101	83	29	15

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

A R E A	TOTAL		UNDER 1 YEAR		1 - 4 YEARS		5 - 9 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
OLONGAPO CITY.....	598	423	160	140	71	46	16	14
PALAYAN CITY.....	80	44	20	15	23	13	2	-
SAN JOSE CITY.....	252	226	66	56	35	39	6	4
<u>REGION 4</u>	<u>22895</u>	<u>17003</u>	<u>5617</u>	<u>4245</u>	<u>2863</u>	<u>2485</u>	<u>727</u>	<u>550</u>
BATANGAS.....	3139	2603	700	550	318	290	76	57
CAVITE.....	1892	1378	464	341	240	200	61	29
LAGUNA.....	3199	2353	751	595	410	351	102	75
MARINDUQUE.....	799	682	195	151	84	78	19	22
MINDORO OCC.....	658	496	150	133	115	105	33	25
MINDORO OR.....	1547	1067	435	307	234	180	61	44
PALAWAN.....	627	420	118	95	65	53	18	10
QUEZON.....	5145	3597	1332	947	706	602	180	152
RIZAL.....	1653	1229	450	352	231	208	63	38
ROMBLON.....	814	572	176	137	108	73	23	21
BATANGAS CITY.....	655	540	159	129	50	64	17	17
CAVITE CITY.....	358	282	100	59	40	45	6	9
LIPA CITY.....	547	435	143	102	41	47	11	13
LUCENA CITY.....	812	554	209	146	109	88	27	22
PUERTO PRINCESA.....	230	111	36	41	15	12	7	3
SAN PABLO CITY.....	683	552	160	117	78	72	15	10
TAGAYTAY CITY.....	21	28	4	13	3	1	-	-
TRECE MARTIRES.....	116	104	35	30	16	16	8	3
<u>REGION 5</u>	<u>14453</u>	<u>11289</u>	<u>3274</u>	<u>2551</u>	<u>2537</u>	<u>2240</u>	<u>6213</u>	<u>487</u>
ALBAY.....	2746	2284	589	480	484	433	103	87
CAMARINES NORTE.....	1639	1158	394	278	295	227	73	58
CAMARINES SUR.....	3685	3073	854	677	734	663	159	138
CATANDUANES.....	827	750	196	192	157	129	39	29
MASBATE.....	1433	1019	397	288	213	169	51	44
SORSOGON.....	2489	1852	534	417	407	408	147	83
IRIGA CITY.....	380	280	69	54	66	43	15	6
LEGASPI CITY.....	612	471	122	95	99	83	21	18
NAGA CITY.....	642	422	119	70	82	85	13	18
<u>REGION 6</u>	<u>18026</u>	<u>13563</u>	<u>4097</u>	<u>3097</u>	<u>2004</u>	<u>1726</u>	<u>621</u>	<u>497</u>
AKLAN.....	1262	1041	246	189	131	110	56	30
ANTIQUE.....	1572	1288	357	299	205	167	42	39
CAPIZ.....	1361	1149	365	307	181	156	45	48
ILOILO.....	3901	3137	823	599	368	307	100	86
NEGROS OCC.....	4285	3015	1088	803	524	486	162	122

TABLE 21

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

A R E A	TOTAL		UNDER 1 YEAR		1 - 4 YEARS		5 - 9 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
BACOLOD CITY.....	1820	1308	375	304	179	141	67	55
BAGO CITY.....	374	241	96	66	43	39	13	10
CADIZ CITY.....	273	130	33	30	26	29	13	4
ILOILO CITY.....	1521	1046	292	209	130	111	46	36
LA CARLOTA CITY....	185	132	54	37	20	10	6	6
ROXAS CITY.....	619	467	164	117	73	54	32	23
SAN CARLOS CITY....	417	307	91	49	66	64	23	26
SILAY CITY.....	436	302	113	88	58	52	16	12
<u>REGION 7</u>	<u>15225</u>	<u>12875</u>	<u>3203</u>	<u>2448</u>	<u>1891</u>	<u>1702</u>	<u>548</u>	<u>420</u>
BOHOL.....	3069	2772	705	528	337	279	120	79
CEBU.....	4998	4464	1087	860	677	647	177	135
NEGROS OR.....	1553	1242	313	248	176	160	63	52
SIQUIJOR.....	350	303	52	40	25	19	7	6
BAIS CITY.....	124	80	20	17	14	14	5	1
CANLAON CITY.....	161	144	45	28	43	43	5	14
CEBU CITY.....	2759	2108	558	387	339	307	92	79
DANAO CITY.....	205	224	43	42	27	39	10	7
DUMAGUETE CITY....	585	414	107	84	60	39	17	9
LAPU-LAPU CITY....	416	355	103	71	85	77	13	14
MANDAWE CITY.....	299	275	76	68	45	43	1	5
TAGBILARAN CITY....	437	297	31	31	25	11	24	6
TOLEDO CITY.....	269	197	63	44	38	24	14	13
<u>REGION 8</u>	<u>11469</u>	<u>8865</u>	<u>2311</u>	<u>1808</u>	<u>1737</u>	<u>1590</u>	<u>602</u>	<u>473</u>
LEYTE DEL NORTE....	4839	4032	983	769	737	725	256	208
LEYTE DEL SUR.....	1171	934	228	173	128	89	55	22
EASTERN SAMAR.....	744	520	97	70	87	89	31	27
NORTHERN SAMAR....	2011	1586	438	351	403	333	130	108
WESTERN SAMAR.....	933	670	213	161	146	146	53	43
CALBAYOG CITY.....	380	259	61	38	41	45	17	19
ORMOC CITY.....	517	419	117	115	95	75	28	18
TACLOBAN CITY.....	874	645	174	131	100	88	32	28
<u>REGION 9</u>	<u>6117</u>	<u>3681</u>	<u>1402</u>	<u>1048</u>	<u>721</u>	<u>633</u>	<u>239</u>	<u>148</u>
BASILAN.....	391	188	67	48	27	30	11	9
SULU.....	875	239	104	60	50	41	19	13
TAWI-TAWI.....	55	17	5	6	-	1	3	-
ZAMB. DEL NORTE....	955	712	233	232	130	119	53	31
ZAMB. DEL SUR.....	1605	1030	382	274	214	186	76	48

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

A R E A	TOTAL		UNDER 1 YEAR		1 - 4 YEARS		5 - 9 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
DAKITAN CITY.....	216	201	57	46	25	39	16	9
DIPOLOG CITY.....	276	185	69	40	33	30	15	6
PAGADIAN CITY.....	383	284	123	99	83	64	11	8
ZAMBOANGA CITY.....	1361	825	362	243	159	123	35	24
REGION 10	<u>2439</u>	<u>6247</u>	<u>2156</u>	<u>1602</u>	<u>1037</u>	<u>927</u>	<u>352</u>	<u>268</u>
AGUSAN DEL NORTE...	632	460	186	129	77	71	20	23
AGUSAN DEL SUR.....	574	428	149	107	91	85	34	27
BUKIDNON.....	989	658	246	177	142	116	51	38
CAMIGUIN.....	246	168	41	22	33	24	9	2
MISAMIS OCC.....	746	563	165	129	86	87	31	19
MISAMIS OR.....	1196	972	331	275	169	158	49	44
SURIGAO DEL NORTE...	731	573	180	130	93	87	37	24
BUTUAN CITY.....	889	592	268	200	99	77	28	16
CAGAYAN DE ORO.....	966	625	237	163	93	87	31	23
GINGOOG CITY.....	330	219	96	69	53	37	22	10
OROQUIETA CITY.....	233	132	52	32	19	27	8	8
OZAMIS CITY.....	410	272	97	70	32	21	16	14
SURIGAO CITY.....	363	315	75	70	41	35	15	18
TANGUB CITY.....	134	120	33	29	9	15	7	2
REGION 11	<u>9714</u>	<u>6509</u>	<u>2425</u>	<u>1752</u>	<u>1298</u>	<u>1041</u>	<u>390</u>	<u>298</u>
COTABATO SOUTH.....	1376	846	349	228	155	112	46	29
DAVAO DEL NORTE.....	1899	1341	412	384	238	238	99	82
DAVAO ORIENTAL.....	782	526	186	132	140	113	36	23
DAVAO DEL SUR.....	1251	817	276	181	158	115	60	43
SURIGAO DEL SUR.....	1389	1056	438	349	235	185	54	58
DAVAO CITY.....	2423	1503	468	345	281	200	72	52
GEN. SANTOS CITY...	654	420	196	133	91	78	23	11
REGION 12	<u>3741</u>	<u>2370</u>	<u>853</u>	<u>660</u>	<u>409</u>	<u>318</u>	<u>145</u>	<u>89</u>
COTABATO NORTH.....	1094	735	227	195	119	97	40	26
LANAO DEL NORTE.....	612	388	133	89	69	53	24	18
LANAO DEL SUR.....	101	43	11	7	2	6	5	1
MAGUINDANAO.....	249	114	26	18	16	16	8	2
MARANAO.....	-	-	-	-	-	-	-	-
SULTAN KUDARAT.....	560	374	133	107	41	41	24	12
COTABATO CITY.....	542	325	183	116	71	46	18	14
ILIGAN CITY.....	560	389	139	128	91	58	25	16
MAPAWI CITY.....	23	2	1	-	-	1	1	-

TABLE 121

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

A R E A	10 - 14 YEARS		15 - 19 YEARS		20 - 24 YEARS		25 - 29 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
<u>PHILIPPINES</u>	<u>3191</u>	<u>2425</u>	<u>4925</u>	<u>2830</u>	<u>6075</u>	<u>2984</u>	<u>5877</u>	<u>3117</u>
NAT. CAP. REG.....	345	267	697	383	1221	462	1151	472
1ST DIST.....	156	122	328	178	529	214	458	190
MANILA.....								
2ND DIST. MUN....	34	26	66	46	125	52	151	61
QUEZON CITY.....	83	52	147	87	324	108	290	126
3RD DIST. MUN....	19	14	39	17	41	17	34	16
CALOOCAN CITY..	16	15	37	19	54	21	63	23
4TH DIST. MUN....	25	33	58	28	103	36	103	38
PASAY CITY.....	12	5	22	9	45	14	52	18
<u>REGION 1</u>	<u>259</u>	<u>198</u>	<u>367</u>	<u>238</u>	<u>429</u>	<u>266</u>	<u>388</u>	<u>254</u>
ABRA.....	11	8	16	6	18	10	13	10
BENGUET.....	9	10	20	8	39	8	22	5
ILOCOS NORTE.....	22	25	33	17	34	24	38	15
ILOCOS SUR.....	33	17	44	22	45	35	55	29
LA UNION.....	33	27	48	39	48	29	49	34
MT. PROVINCE.....	2	3	2	2	7	3	3	4
PANGASINAN.....	100	75	130	91	148	103	126	111
BAGUIO CITY.....	14	5	23	14	27	17	22	10
DAGUPAN CITY.....	16	17	30	26	29	25	36	18
LAOAG CITY.....	5	2	8	7	12	6	13	8
SAN CARLOS CITY...	14	9	13	6	22	6	11	10
<u>REGION 2</u>	<u>160</u>	<u>125</u>	<u>238</u>	<u>190</u>	<u>307</u>	<u>177</u>	<u>304</u>	<u>161</u>
BATANES.....	-	1	1	-	-	-	1	-
CAGAYAN.....	48	54	86	62	117	66	132	52
IFUGAO.....	2	4	17	3	5	2	5	3
ISABELA.....	79	39	106	78	127	79	107	79
KALINGA-APAYAO...	9	7	7	13	16	7	20	6
NUEVA VISCAYA.....	14	14	28	22	32	13	30	14
QUIRINO.....	8	6	3	12	10	10	9	7
<u>REGION 3</u>	<u>277</u>	<u>214</u>	<u>381</u>	<u>255</u>	<u>492</u>	<u>263</u>	<u>469</u>	<u>287</u>
BATAAN.....	13	18	27	23	40	14	45	15
BULACAN.....	60	44	77	63	109	47	93	68
NUEVA ECIJA.....	50	28	62	33	63	30	64	36
PAMPANGA.....	46	38	57	35	87	45	72	44
TARLAC.....	46	31	52	35	60	45	76	47
ZAMBALES.....	11	18	17	15	23	16	29	16
ANGELES CITY.....	13	8	19	10	23	12	17	16
CABANATUAN CITY...	19	22	40	19	40	20	36	25

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

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.....	14	5	23	14	31	27	30	13
PALAYAN CITY.....	1	-	-	4	7	-	2	2
SAN JOSE CITY.....	4	2	7	4	9	7	5	5
<u>REGION 4</u>	<u>402</u>	<u>331</u>	<u>555</u>	<u>342</u>	<u>655</u>	<u>376</u>	<u>696</u>	<u>427</u>
BATANGAS.....	47	48	59	36	69	46	72	63
CAVITE.....	26	17	37	34	50	16	66	27
LAGUNA.....	54	41	87	34	99	50	111	51
MARINDUQUE.....	15	12	23	14	17	12	13	24
MINDORO OCC.....	17	11	14	11	24	10	18	13
MINDORO OR.....	34	28	34	27	42	24	40	31
PALAWAN.....	11	7	27	12	31	16	30	18
QUEZON.....	88	85	141	85	131	100	135	84
QUZAL.....	25	18	39	12	58	24	55	40
ROMBLON.....	13	9	18	18	18	14	28	18
BATANGAS CITY.....	9	7	16	8	14	9	19	10
CAVITE CITY.....	5	6	5	3	12	3	14	7
LIPA CITY.....	13	7	12	9	14	11	13	4
LUCENA CITY.....	19	16	19	18	26	19	21	13
PUERTO PRINCESA.....	8	1	9	4	19	5	28	6
SAN PABLO CITY.....	14	17	14	11	27	14	28	14
TAGAYTAY CITY.....	-	1	1	-	1	-	-	1
TRECE MARTIRES.....	4	-	-	8	3	3	5	3
<u>REGION 5</u>	<u>317</u>	<u>232</u>	<u>362</u>	<u>273</u>	<u>355</u>	<u>243</u>	<u>375</u>	<u>268</u>
ALBAY.....	41	49	65	46	66	47	58	51
CAMARINES NORTE.....	41	29	45	27	48	27	49	30
CAMARINES SUR.....	75	64	100	82	83	62	91	79
CATANDUANES.....	22	13	18	17	22	13	16	8
MASBATE.....	27	23	34	31	40	30	53	24
SORSOGON.....	75	34	63	46	49	30	56	36
IRIGA CITY.....	8	6	9	6	9	9	11	7
LEGASPI CITY.....	15	8	8	10	17	12	18	19
NAGA CITY.....	13	6	20	8	21	13	23	14
<u>REGION 6</u>	<u>311</u>	<u>208</u>	<u>390</u>	<u>254</u>	<u>555</u>	<u>250</u>	<u>533</u>	<u>283</u>
AKLAN.....	23	17	15	25	34	14	34	22
ANTIQUE.....	28	16	35	14	31	21	51	20
CAPIZ.....	21	19	27	10	35	19	32	22
ILOILO.....	54	40	76	61	107	50	103	63
NEGROS OCC.....	84	39	96	57	128	57	120	63

TABLE 21

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

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.....	34	26	47	38	82	37	51	30
BAGO CITY.....	6	5	7	6	12	5	17	2
CADIZ CITY.....	5	4	5	5	13	2	14	2
ILOILO CITY.....	26	16	47	19	62	15	58	24
LA CARLOTA CITY....	2	3	3	4	7	1	4	4
ROXAS CITY.....	16	14	18	5	19	16	22	16
SAN CARLOS CITY....	7	4	10	5	10	6	13	13
SILAY CITY.....	5	5	4	5	15	7	14	2
<u>REGION 7</u>	<u>244</u>	<u>238</u>	<u>350</u>	<u>224</u>	<u>358</u>	<u>218</u>	<u>372</u>	<u>239</u>
BOHOL.....	51	54	60	48	50	27	49	34
CEBU.....	90	76	94	64	94	71	95	66
NEGROS OR.....	26	22	32	22	30	23	39	29
SIQUIJOR.....	4	4	3	1	8	7	10	3
BAIS CITY.....	1	1	4	1	3	2	5	2
CANLAON CITY.....	2	8	2	1	1	3	3	1
CEBU CITY.....	43	35	95	51	116	56	104	56
DANAO CITY.....	2	4	7	6	5	3	6	6
DUMAGUETE CITY....	8	7	13	8	16	9	29	22
LAPU-LAPU CITY....	1	6	5	3	14	3	10	7
MANDAWE CITY.....	2	4	7	5	7	3	6	4
TAGBILARAN CITY....	11	11	16	10	9	9	7	5
TOLEDO CITY.....	3	6	12	4	5	2	9	4
<u>REGION 8</u>	<u>248</u>	<u>192</u>	<u>305</u>	<u>189</u>	<u>340</u>	<u>165</u>	<u>343</u>	<u>212</u>
LEYTE DEL NORTE....	120	103	123	69	131	74	144	81
LEYTE DEL SUR.....	14	19	24	21	22	16	28	28
EASTERN SAMAR.....	19	11	18	14	29	10	18	14
NORTHERN SAMAR.....	50	24	65	38	48	31	51	28
WESTERN SAMAR.....	12	9	17	14	29	8	23	15
CALBAYOG CITY.....	8	3	14	13	13	6	16	7
ORMOC CITY.....	9	10	17	6	17	4	14	12
TACLOBAN CITY.....	16	13	27	14	51	16	49	27
<u>REGION 9</u>	<u>123</u>	<u>82</u>	<u>183</u>	<u>93</u>	<u>477</u>	<u>102</u>	<u>348</u>	<u>95</u>
BASILAN.....	12	5	15	3	49	10	29	3
SULU.....	14	9	39	15	208	12	141	6
TAWI-TAWI.....	1	-	-	1	10	2	14	1
ZAMB. DEL NORTE....	27	13	20	14	26	9	34	15
ZAMB. DEL SUR.....	31	40	50	23	59	30	46	35

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

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.....	6	3	5	5	6	3	2	7
DIPOLOG CITY.....	8	2	9	6	9	8	7	7
PAGADIAN CITY.....	7	2	12	6	15	8	7	5
ZAMBOANGA CITY.....	17	8	33	20	95	20	68	16
<u>REGION 10</u>	<u>175</u>	<u>129</u>	<u>251</u>	<u>145</u>	<u>304</u>	<u>197</u>	<u>269</u>	<u>170</u>
AGUSAN DEL NORTE...	21	12	10	9	26	15	13	15
AGUSAN DEL SUR.....	13	14	27	12	27	20	26	16
BUKIDNON.....	23	21	35	30	36	21	39	15
CAMIGUIN.....	3	4	-	4	6	4	3	2
MISAMIS OCC.....	16	11	25	5	19	11	23	15
MISAMIS OR.....	24	17	23	18	30	25	27	22
SURIGAO DEL NORTE..	14	8	15	19	18	15	22	18
BUTUAN CITY.....	10	13	26	14	52	29	40	19
CAGAYAN DE ORO.....	25	9	37	21	43	27	33	25
GINGOOG CITY.....	6	5	8	3	8	3	7	2
OROQUIETA CITY.....	-	3	10	2	6	8	4	5
OZAMIS CITY.....	9	2	19	3	15	9	16	8
SURIGAO CITY.....	9	9	12	3	14	8	13	6
TANGUB CITY.....	2	1	4	2	4	2	3	2
<u>REGION 11</u>	<u>236</u>	<u>155</u>	<u>304</u>	<u>178</u>	<u>392</u>	<u>180</u>	<u>399</u>	<u>168</u>
COTABATO SOUTH.....	30	19	11	26	68	27	59	19
DAVAO DEL NORTE....	64	46	59	34	75	41	76	31
DAVAO ORIENTAL.....	16	14	26	15	24	9	27	15
DAVAO DEL SUR.....	33	21	42	25	35	22	46	27
SURIGAO DEL SUR.....	33	20	28	26	44	21	46	20
DAVAO CITY.....	52	28	90	38	113	50	122	46
GEN. SANTOS CITY...	8	7	18	14	33	10	23	10
<u>REGION 12</u>	<u>94</u>	<u>54</u>	<u>142</u>	<u>66</u>	<u>190</u>	<u>85</u>	<u>230</u>	<u>81</u>
COTABATO NORTH.....	28	16	30	16	47	23	62	21
LANAO DEL NORTE....	23	5	19	9	22	10	27	10
LANAO DEL SUR.....	2	3	3	4	13	3	14	-
MAGUINDANAO.....	8	3	17	3	26	8	33	6
MARANAO.....	-	-	-	-	-	-	-	-
SULTAN KUDARAT.....	12	9	18	12	23	14	31	15
COTABATO CITY.....	13	11	27	14	23	11	29	15
ILIGAN CITY.....	8	7	27	7	24	16	31	14
MARAWI CITY.....	-	-	1	1	12	-	3	-

TABLE 21

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

A R E A	30 - 34 YEARS		35 - 39 YEARS		40 - 44 YEARS		45 - 49 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
<u>PHILIPPINES.....</u>	<u>5273</u>	<u>2975</u>	<u>5624</u>	<u>3255</u>	<u>6121</u>	<u>3549</u>	<u>6571</u>	<u>3576</u>
NAT. CAP. REG.....	980	453	891	400	910	497	1071	564
1ST DIST.....	400	183	350	176	351	198	434	231
MANILA.....	-	-	-	-	-	-	-	-
2ND DIST. MUN.....	103	55	120	43	98	46	106	59
QUEZON CITY.....	261	120	219	107	240	137	297	141
3RD DIST. MUN.....	40	21	39	19	31	29	33	27
CALOOCAN CITY...	43	20	48	19	56	29	58	30
4TH DIST. MUN.....	94	44	77	27	99	45	97	48
PASAY CITY.....	39	10	23	9	35	13	46	28
<u>REGION 1</u>	<u>431</u>	<u>272</u>	<u>413</u>	<u>267</u>	<u>461</u>	<u>298</u>	<u>506</u>	<u>332</u>
ABRA.....	5	7	15	10	15	9	24	12
BENGUET.....	20	11	18	16	17	9	25	20
ILOCOS NORTE.....	36	28	44	22	38	22	31	26
ILOCOS SUR.....	57	26	55	35	45	38	70	30
LA UNION.....	56	32	51	42	54	38	61	46
MT. PROVINCE.....	5	4	8	8	6	5	10	13
PANGASINAN.....	166	99	138	92	189	104	185	118
BAGUIO CITY.....	19	17	26	6	20	16	21	18
DAGUPAN CITY.....	35	28	29	17	37	26	40	22
LAOAG CITY.....	11	8	15	7	14	13	23	10
SAN CARLOS CITY....	21	12	14	12	26	18	16	17
<u>REGION 2</u>	<u>257</u>	<u>158</u>	<u>302</u>	<u>161</u>	<u>331</u>	<u>204</u>	<u>318</u>	<u>174</u>
BATANES.....	3	-	-	5	4	-	4	-
CAGAYAN.....	92	65	138	62	133	79	127	79
IFUGAO.....	5	1	7	3	18	8	7	5
ISABELA.....	111	61	115	66	131	78	112	58
KALINGA-APAYAO....	15	13	9	10	17	15	18	10
NUÉVA VISCAYA.....	21	8	22	13	28	18	36	18
QUIRINO.....	10	10	11	2	10	6	14	4
<u>REGION 3</u>	<u>432</u>	<u>255</u>	<u>431</u>	<u>293</u>	<u>497</u>	<u>328</u>	<u>652</u>	<u>337</u>
BATAAN.....	39	18	54	14	40	25	48	26
BULACAN.....	96	69	106	82	98	81	167	66
NUEVA ECIJA.....	64	32	48	46	74	47	94	55
PAMPANGA.....	68	38	74	42	82	49	121	66
TARLAC.....	77	45	51	47	87	40	75	53
ZAMBALES.....	24	15	30	14	26	28	42	14
ANGELES CITY.....	15	10	15	20	27	18	42	18
CABANATUAN CITY....	21	12	24	9	31	18	32	17

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

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.....	22	10	18	13	20	17	19	18
PALAYAN CITY.....	2	-	-	-	4	-	2	-
SAN JOSE CITY.....	4	6	11	6	8	5	10	4
<u>REGION 4</u>	<u>653</u>	<u>370</u>	<u>647</u>	<u>398</u>	<u>754</u>	<u>424</u>	<u>813</u>	<u>418</u>
BATANGAS.....	87	49	77	58	103	65	114	62
CAVITE.....	44	32	32	20	58	36	60	35
LAGUNA.....	107	40	70	58	76	63	117	59
MARINDUQUE.....	22	20	28	16	20	14	22	22
MINDORO OCC.....	26	9	16	9	23	21	23	14
MINDORO OR.....	42	15	54	43	52	25	55	24
PALAWAN.....	15	13	34	15	32	18	29	11
QUEZON.....	133	73	128	79	172	93	171	75
RIZAL.....	39	38	55	21	51	22	61	31
ROMBLON.....	24	12	33	16	30	12	32	10
BATANGAS CITY.....	22	19	22	14	30	13	19	12
CAVITE CITY.....	7	5	8	5	5	4	11	6
LIPA CITY.....	22	6	21	15	17	10	22	14
LUCENA CITY.....	30	17	27	15	31	12	33	17
PUERTO PRINCESA....	16	4	7	2	16	2	16	7
SAN PABLO CITY.....	14	14	30	11	23	15	25	16
TAGAYTAY CITY.....	1	-	1	-	4	3	-	-
TRECE MARTIRES.....	2	4	4	1	11	6	2	3
<u>REGION 5</u>	<u>333</u>	<u>219</u>	<u>425</u>	<u>290</u>	<u>394</u>	<u>250</u>	<u>440</u>	<u>290</u>
ALBAY.....	65	38	99	59	69	53	74	61
CAMARINES NORTE....	32	25	43	30	34	30	56	28
CAMARINES SUR.....	80	56	103	73	99	74	96	88
CATANDUANES.....	11	9	12	15	15	10	21	14
MASBATE.....	39	19	55	30	48	24	35	25
SORSOGON.....	57	39	70	47	67	33	96	48
IRIGA CITY.....	11	9	9	8	9	8	12	7
LEGASPI CITY.....	17	15	13	15	27	6	30	11
NAGA CITY.....	21	9	21	13	26	12	20	8
<u>REGION 6</u>	<u>533</u>	<u>290</u>	<u>644</u>	<u>359</u>	<u>697</u>	<u>400</u>	<u>690</u>	<u>383</u>
AKLAN.....	33	24	44	27	49	30	48	22
ANTIQUE.....	34	18	48	47	45	38	55	46
CAPIZ.....	30	16	25	17	52	22	43	31
ILOILO.....	123	58	137	72	131	100	129	74
NEGROS OCC.....	125	73	144	66	185	86	154	76

TABLE 21

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

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.....	63	42	102	48	80	38	100	63
BAGO CITY.....	13	1	12	4	8	6	15	4
CADIZ CITY.....	17	3	14	4	13	5	22	3
ILOILO CITY.....	61	19	58	36	57	36	67	31
LA CARLOTA CITY....	8	5	5	5	9	2	5	3
ROXAS CITY.....	11	16	16	21	37	15	26	15
SAN CARLOS CITY....	7	7	13	8	16	13	13	7
SILAY CITY.....	8	8	26	4	15	9	13	8
<u>REGION 7</u>	<u>355</u>	<u>256</u>	<u>445</u>	<u>296</u>	<u>491</u>	<u>358</u>	<u>543</u>	<u>369</u>
BOHOL.....	43	60	78	72	73	72	86	74
CEBU.....	88	76	127	81	129	109	147	112
NEGROS OR.....	34	16	58	27	59	40	78	31
SIQUIJOR.....	7	2	10	3	12	9	16	6
BALIS CITY.....	2	2	3	1	4	2	8	5
CANLAON CITY.....	1	4	7	6	6	4	3	2
CEBU CITY.....	112	50	85	61	112	62	122	85
DANAO CITY.....	6	5	7	4	3	4	4	5
DUMAGUETE CITY....	15	16	19	8	31	21	22	17
LAPU-LAPU CITY....	12	10	15	9	14	10	10	6
MANDAWE CITY.....	9	2	15	5	9	8	13	9
TAGBILARAN CITY....	15	9	15	13	30	12	24	14
TOLEDO CITY.....	11	4	6	6	9	5	10	3
<u>REGION 8</u>	<u>311</u>	<u>215</u>	<u>388</u>	<u>242</u>	<u>429</u>	<u>223</u>	<u>414</u>	<u>225</u>
LEYTE DEL NORTE....	136	98	163	100	185	102	173	107
LEYTE DEL SUR.....	22	23	41	31	29	29	42	31
EASTERN SAMAR.....	16	11	24	11	21	9	28	14
NORTHERN SAMAR....	59	32	72	37	72	29	56	22
WESTERN SAMAR.....	26	16	27	18	39	14	34	18
CALBAYOG CITY.....	15	4	22	8	17	10	18	8
ORMOC CITY.....	12	10	14	11	20	12	22	12
TACLOBAN CITY.....	23	21	25	26	46	18	41	13
<u>REGION 9</u>	<u>236</u>	<u>83</u>	<u>222</u>	<u>112</u>	<u>255</u>	<u>110</u>	<u>266</u>	<u>85</u>
BASILAN.....	21	4	15	8	18	9	15	6
SULU.....	51	5	40	7	32	11	34	3
TAWI-TAWI.....	2	-	4	-	3	-	2	1
ZAMB. DEL NORTE....	28	13	36	21	33	14	50	21
ZAMB. DEL SUR.....	64	33	61	27	87	29	88	28

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

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.....	10	1	9	8	9	7	5	3
DIPOLOG CITY.....	6	2	9	7	10	6	13	4
PAGADIAN CITY.....	4	2	7	11	18	13	15	3
ZAMBOANGA CITY.....	50	23	41	23	45	21	14	16
<u>REGION 10</u>	<u>250</u>	<u>159</u>	<u>297</u>	<u>171</u>	<u>357</u>	<u>176</u>	<u>305</u>	<u>175</u>
AGUSAN DEL NORTE...	8	11	21	16	24	7	37	12
AGUSAN DEL SUR.....	16	19	21	11	28	10	13	14
BUKIDNON.....	40	19	40	20	38	21	22	13
CAMIGUIN.....	5	3	7	3	11	6	9	4
MISAMIS OCC.....	20	16	30	17	31	19	19	16
MISAMIS OR.....	30	16	40	22	37	20	39	23
SURIGAO DEL NORTE..	17	15	27	16	31	12	25	25
BUTUAN CITY.....	32	19	32	17	32	18	41	17
CAGAYAN DE ORO.....	39	16	33	16	48	20	51	17
GINGOOG CITY.....	7	6	7	2	11	11	11	3
OROQUIETA CITY.....	11	5	6	3	13	4	8	4
OZAMIS CITY.....	10	6	12	6	22	11	14	12
SURIGAO CITY.....	8	7	16	19	24	15	14	12
TANGUB CITY.....	7	1	5	3	7	2	2	3
<u>REGION 11</u>	<u>345</u>	<u>179</u>	<u>354</u>	<u>209</u>	<u>389</u>	<u>206</u>	<u>387</u>	<u>155</u>
COTABATO SOUTH.....	54	21	53	29	51	33	50	21
DAVAO DEL NORTE....	69	30	54	34	70	30	68	23
DAVAO ORIENTAL.....	25	12	28	22	34	20	35	12
DAVAO DEL SUR.....	41	27	49	32	58	30	64	35
SURIGAO DEL SUR....	30	20	32	24	42	22	35	21
DAVAO CITY.....	101	51	110	55	104	57	109	35
GEN. SANTOS CITY...	25	18	24	13	30	14	26	8
<u>REGION 12</u>	<u>157</u>	<u>66</u>	<u>165</u>	<u>57</u>	<u>156</u>	<u>75</u>	<u>166</u>	<u>69</u>
COTABATO NORTH.....	42	14	57	13	47	24	56	17
LANAO DEL NORTE....	16	12	22	13	25	10	31	16
LANAO DEL SUR.....	11	1	5	2	4	2	10	4
MAGUINDANAO.....	21	7	17	3	9	2	14	5
MARANAO.....	-	-	-	-	-	-	-	-
SULTAN KUDARAT.....	27	6	32	6	29	12	20	9
COTABATO CITY.....	24	16	12	11	17	11	15	5
ILIGAN CITY.....	16	10	19	9	24	14	19	13
MARAWI CITY.....	-	-	1	-	1	-	1	-

TABLE 21

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

A R E A	50 - 54 YEARS		55 - 59 YEARS		60 - 64 YEARS		65 - 69 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
<u>PHILIPPINES</u>	<u>7057</u>	<u>4262</u>	<u>7513</u>	<u>4375</u>	<u>8295</u>	<u>5581</u>	<u>9586</u>	<u>6791</u>
NAT. CAP. REG.....	<u>1122</u>	<u>653</u>	<u>1277</u>	<u>685</u>	<u>1287</u>	<u>783</u>	<u>1546</u>	<u>1023</u>
1ST. DIST.....	426	274	477	283	498	290	616	425
MANILA.....								
2ND DIST. MUN.....	102	80	114	69	112	83	149	116
QUEZON CITY.....	336	174	437	171	380	209	430	246
3RD DIST. MUN.....	52	19	50	35	62	38	59	49
CALOOCAN CITY.....	63	49	55	28	72	41	79	48
4TH DIST. MUN.....	103	45	104	70	106	87	150	102
PASAY CITY.....	41	12	40	29	57	35	63	37
<u>REGION 1</u>	<u>574</u>	<u>393</u>	<u>684</u>	<u>460</u>	<u>684</u>	<u>505</u>	<u>824</u>	<u>598</u>
ABRA.....	17	14	14	5	20	22	24	21
BENGUET.....	25	38	24	34	46	29	35	14
ILOCOS NORTE.....	53	21	47	40	75	41	82	74
ILOCOS SUR.....	68	37	86	57	74	65	99	69
LA UNION.....	69	39	98	39	78	69	106	96
MT. PROVINCE.....	30	27	23	27	33	16	14	20
PANGASINAN.....	212	158	258	161	249	177	305	213
BAGUIO CITY.....	26	18	34	28	25	12	46	15
DAGUPAN CITY.....	39	22	54	39	44	37	62	38
LAOAG CITY.....	23	6	20	11	19	19	23	24
SAN CARLOS CITY.....	12	13	26	19	21	18	28	14
<u>REGION 2</u>	<u>391</u>	<u>222</u>	<u>354</u>	<u>183</u>	<u>369</u>	<u>282</u>	<u>370</u>	<u>259</u>
BATANES.....	5	-	4	2	-	1	8	3
CAGAYAN.....	151	83	152	75	151	120	135	105
IFUGAO.....	17	21	13	13	12	7	10	3
ISABELA.....	151	86	127	63	146	102	148	94
KALINGA-APAYAO.....	18	10	10	10	19	9	16	15
NUEVA VIZCAYA.....	35	14	39	14	32	34	45	29
QUIRINO.....	14	8	9	6	9	9	8	10
<u>REGION 3</u>	<u>692</u>	<u>369</u>	<u>735</u>	<u>382</u>	<u>778</u>	<u>528</u>	<u>932</u>	<u>666</u>
BATAAN.....	35	32	56	20	67	28	67	54
BULACAN.....	163	86	180	105	216	142	241	152
NUEVA ECIJA.....	107	51	87	53	97	73	139	113
PAMPANGA.....	123	84	130	68	152	93	200	120
TARLAC.....	100	48	119	62	105	82	134	104
ZAMBALES.....	34	19	45	20	36	30	61	31
ANGELES CITY.....	47	20	30	17	33	20	35	32
CABANATUAN CITY.....	46	17	50	19	39	28	58	25

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

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.....	24	5	20	13	21	18	29	17
PALAYAN CITY.....	2	-	4	-	-	2	-	4
SAN JOSE CITY.....	11	7	14	5	12	12	18	14
<u>REGION 4</u>	<u>908</u>	<u>498</u>	<u>973</u>	<u>531</u>	<u>1133</u>	<u>694</u>	<u>1327</u>	<u>900</u>
BATANGAS.....	127	58	143	77	178	135	206	172
CAVITE.....	69	24	81	51	61	53	139	95
LAGUNA.....	133	83	123	80	174	98	182	121
MARINDUQUE.....	41	15	40	25	57	28	41	34
MINDORO OCC.....	24	8	26	8	30	15	24	24
MINDORO OR.....	63	41	52	41	58	32	77	33
PALAWAN.....	27	16	39	16	29	20	33	23
QUEZON.....	204	99	216	88	223	119	288	153
RIZAL.....	63	30	65	35	73	56	86	76
ROMBLON.....	36	22	37	16	43	21	46	24
BATANGAS CITY.....	20	20	37	14	34	26	38	34
CAVITE CITY.....	12	16	15	9	21	13	29	20
LIPA CITY.....	23	8	18	22	36	23	33	28
LUCENA CITY.....	33	30	41	14	40	18	50	23
PUERTO PRINCESA.....	4	3	7	3	12	3	9	4
SAN PABLO CITY.....	26	20	30	27	55	30	42	29
TAGAYTAY CITY.....	-	-	-	1	-	-	2	3
TRECE MARTIRES.....	3	5	3	4	9	4	2	4
<u>REGION 5</u>	<u>526</u>	<u>304</u>	<u>532</u>	<u>315</u>	<u>665</u>	<u>397</u>	<u>736</u>	<u>475</u>
ALBAY.....	112	56	102	67	140	100	156	113
CAMARINES NORTE.....	55	37	57	29	72	45	77	54
CAMARINES SUR.....	125	77	136	85	169	96	176	107
CATANDUANES.....	12	16	28	19	30	21	50	30
MASBATE.....	50	31	48	22	47	37	57	37
SORSOGON.....	91	49	87	53	132	45	116	83
IRIGA CITY.....	12	13	12	10	17	9	27	14
LEGASPI CITY.....	29	12	28	15	35	20	34	24
NAGA CITY.....	40	13	34	15	23	24	43	13
<u>REGION 6</u>	<u>706</u>	<u>462</u>	<u>757</u>	<u>481</u>	<u>888</u>	<u>575</u>	<u>1068</u>	<u>735</u>
AKLAN.....	36	32	57	30	89	51	77	69
ANTIQUE.....	66	45	65	57	58	48	93	65
CAPIZ.....	50	28	55	29	70	62	44	40
ILOILO.....	145	93	172	119	203	136	248	173
NECROS OCC.....	153	114	167	82	183	114	284	167

TABLE 21

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

176

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.....	69	67	91	54	89	58	106	78
BAGO CITY.....	11	5	9	10	7	7	21	14
CADIZ CITY.....	20	3	14	6	11	4	12	3
ILOILO CITY.....	83	47	67	48	104	52	85	66
LA CARLOTA CITY...	6	4	5	4	11	3	9	10
ROXAS CITY.....	29	12	25	16	21	11	33	21
SAN CARLOS CITY	22	6	13	12	20	19	26	12
SILAY CITY.....	16	6	17	14	22	10	30	17
<u>REGION 7</u>	<u>584</u>	<u>441</u>	<u>649</u>	<u>450</u>	<u>779</u>	<u>660</u>	<u>926</u>	<u>755</u>
BOHOL.....	97	72	134	90	138	106	163	168
CEBU.....	186	137	211	141	261	220	315	247
NEGROS CR.....	65	45	57	55	71	74	91	70
SIGUIJOR.....	13	10	12	9	22	18	25	20
BAIS CITY.....	3	1	7	4	13	4	6	7
CANLAON CITY.....	6	1	8	6	4	4	7	3
CEBU CITY.....	111	94	125	94	152	135	170	137
DANAO CITY.....	9	5	9	6	13	18	10	10
DUMAGUETE CITY....	30	21	31	13	39	24	34	28
LAPU-LAPU CITY....	13	15	11	6	17	10	23	22
MANDAVE CITY.....	16	9	7	5	15	17	11	10
TAGBILARAN CITY...	24	22	30	10	25	25	49	24
TOLEDO CITY.....	11	9	7	11	5	5	22	11
<u>REGION 8</u>	<u>443</u>	<u>308</u>	<u>467</u>	<u>292</u>	<u>517</u>	<u>390</u>	<u>600</u>	<u>490</u>
LEYTE DEL NORTE...	216	154	197	130	219	189	250	235
LEYTE DEL SUR.....	40	35	52	42	54	49	84	64
EASTERN SAMAR.....	27	19	36	18	37	25	47	33
NORTHERN SAMAR....	57	35	70	20	77	45	88	51
WESTERN SAMAR.....	29	18	42	22	45	32	41	30
CALBAYOG CITY.....	15	5	17	12	15	10	21	16
ORMOG CITY.....	17	16	18	18	25	13	28	27
TACLOBAN CITY.....	42	26	35	30	45	27	41	34
<u>REGION 9</u>	<u>251</u>	<u>139</u>	<u>219</u>	<u>126</u>	<u>214</u>	<u>136</u>	<u>230</u>	<u>155</u>
BASILAN.....	27	4	14	6	7	10	8	9
SULU.....	27	14	24	7	20	9	12	9
TA'I-TA'I.....	4	1	1	-	1	1	1	1
ZAMB. DEL NORTE...	36	19	40	18	33	32	40	25
ZAMB. DEL SUR.....	63	38	59	33	64	32	75	45

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

A R-E-A	50 - 54 YEARS		55 - 59 YEARS		60 - 64 YEARS		65 - 69 YEARS	
	Male	Female	Male	Female	Male	Female	Male	Female
DAVITAN CITY.....	10	13	3	4	10	3	11	15
DIPLOLO CITY.....	13	8	11	15	13	7	17	9
PAGADIAN CITY.....	8	7	17	9	14	9	10	9
ZAMBOANGA CITY.....	63	35	50	34	52	33	56	33
REGION 10	348	171	339	202	395	266	375	324
AGUSAN DEL NORTE..	19	10	25	15	18	20	30	30
AGUSAN DEL SUR....	25	18	17	12	19	11	18	11
BUKIDNON.....	38	16	41	17	47	24	38	37
CAMIGUIN.....	11	5	10	3	24	9	11	6
MISAMIS OCC.....	36	13	24	11	33	15	35	31
MISAMIS OR.....	47	25	47	28	56	41	52	44
SURIGAO DEL NORTE.	28	9	36	31	43	26	24	31
BUTUAN CITY.....	41	19	30	16	31	27	48	26
CAGAYAN DE ORO....	37	21	44	23	44	37	50	37
GINGOGG CITY.....	11	8	7	5	19	3	17	13
OROQUIETA CITY....	9	3	13	5	16	10	14	14
OZAMIS CITY.....	26	10	18	11	30	19	14	18
SURIGAO CITY.....	17	11	19	17	11	16	18	16
TANGUB CITY.....	3	3	8	8	5	8	6	10
REGION 11	343	221	401	201	444	273	433	304
COTABATO SOUTH....	59	31	51	28	66	29	63	42
DAVAC DEL NORTE....	60	49	85	26	67	44	86	62
DAVAC ORIENTAL....	19	23	35	9	19	22	36	19
DAVAC DEL SUR.....	43	20	53	32	64	29	59	56
SURIGAO DEL SUR...	49	31	54	36	59	41	42	33
DAVAC CITY.....	91	56	103	55	145	92	116	76
GEN. SANTOS CITY..	22	11	20	15	24	16	28	16
REGION 12	169	81	126	67	141	92	169	107
COTABATO NORTH....	58	21	42	27	47	38	49	42
LANAC DEL NORTE...	33	18	22	11	28	15	34	22
LANAO DEL SUR.....	4	5	5	-	5	2	2	2
MAGUINDANAO.....	12	4	7	2	3	6	11	1
BARANAO.....	-	-	-	-	-	-	-	-
SULTAN KUDAT.....	26	13	15	10	24	10	29	15
COTABATO CITY.....	15	12	21	11	18	8	18	6
ILIGAN CITY.....	21	8	12	6	16	13	26	19
PARANG CITY.....	-	-	2	-	-	-	-	-

TABLE 21

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

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>8536</u>	<u>6756</u>	<u>9063</u>	<u>7644</u>	<u>12568</u>	<u>15547</u>	<u>1134</u>	<u>735</u>
<u>NAT. CAP. REG.....</u>	<u>1204</u>	<u>913</u>	<u>1137</u>	<u>953</u>	<u>1210</u>	<u>1542</u>	<u>171</u>	<u>88</u>
1ST. DIST.....								
MANILA.....	466	360	345	360	432	551	89	20
2ND DIST. MUN.....	113	98	108	106	123	192	21	17
QUEZON CITY.....	307	212	289	217	285	312	39	25
3RD DIST. MUN.....	60	44	66	47	82	124	3	7
CALOOCAN CITY.....	74	64	70	59	63	87	4	7
4TH DIST. MUN.....	127	88	127	129	165	211	11	10
PASAY CITY.....	57	52	42	35	59	65	4	2
<u>REGION 1</u>	<u>751</u>	<u>727</u>	<u>951</u>	<u>888</u>	<u>1619</u>	<u>2208</u>	<u>117</u>	<u>84</u>
ABRA.....	21	19	36	33	77	97	3	6
BENGUET.....	17	17	11	7	19	23	6	3
ILOCOS NORTE.....	106	87	103	127	215	327	7	9
ILOCOS SUR.....	101	120	139	145	282	436	15	20
LA UNION.....	85	97	126	121	255	315	18	5
MT. PROVINCE.....	12	8	13	9	15	8	11	10
PANGASINAN.....	283	264	389	331	593	785	28	29
BAGUIO CITY.....	18	22	20	23	12	28	3	-
DAGUPAN CITY.....	62	33	44	42	43	56	5	1
LAOAG CITY.....	19	33	38	20	63	85	4	1
SAN CARLOS CITY.....	27	27	32	30	45	48	7	-
<u>REGION 2</u>	<u>342</u>	<u>265</u>	<u>384</u>	<u>298</u>	<u>554</u>	<u>666</u>	<u>95</u>	<u>80</u>
BATANES.....	5	6	6	7	8	14	-	-
CAGAYAN.....	151	116	181	132	249	313	27	14
IFUGAO.....	13	6	6	4	10	9	5	11
ISABELA.....	121	85	134	95	204	222	38	29
KALINGA-APAYAO.....	12	13	13	16	22	21	19	22
NUEVA VIZCAYA.....	28	37	31	38	42	66	5	4
QUIRINO.....	12	2	13	6	19	21	1	-
<u>REGION 3</u>	<u>845</u>	<u>672</u>	<u>994</u>	<u>843</u>	<u>1448</u>	<u>1706</u>	<u>91</u>	<u>63</u>
BATAAN.....	58	44	57	43	88	109	13	5
BULACAN.....	205	177	268	217	392	433	21	12
NUEVA ECIJA.....	141	110	161	142	298	328	11	12
PAMPANGA.....	177	127	202	161	224	332	13	10
TARLAC.....	125	90	151	115	206	266	9	11
ZAMBALES.....	32	35	56	53	110	100	9	7
ANGELES CITY.....	38	17	29	42	26	40	5	2
CABANATUAN CITY.....	34	43	37	41	45	50	4	3

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

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.....	22	15	23	20	31	17	4	1
PALAYAN CITY.....	1	2	4	-	4	2	2	-
SAN JOSE CITY.....	12	12	6	9	24	29	-	-
<u>REGION 4</u>	<u>1111</u>	<u>862</u>	<u>1187</u>	<u>949</u>	<u>1753</u>	<u>2127</u>	<u>121</u>	<u>76</u>
BATANGAS.....	166	156	204	167	378	502	15	12
CAVITE.....	90	80	102	76	197	205	15	7
LAGUNA.....	193	135	162	142	232	270	16	7
MARINDUQUE.....	31	44	46	31	83	118	2	2
MINDORO OCC.....	13	23	25	23	51	33	6	1
MINDORO OR.....	76	29	62	53	69	88	7	2
PALAWAN.....	24	17	31	15	31	43	3	4
QUEZON.....	239	170	282	193	355	395	21	15
RIZAL.....	69	42	74	67	85	110	11	9
ROMBLON.....	43	35	54	42	43	67	8	5
BATANGAS CITY.....	46	40	28	21	72	81	3	2
CAVITE CITY.....	21	20	20	17	26	32	1	3
LIPA CITY.....	31	21	25	29	50	66	2	-
LUCENA CITY.....	28	22	32	22	33	38	4	4
PUERTO PRINCESA.....	6	2	6	6	5	2	4	1
SAN PABLO CITY.....	32	24	31	39	39	71	-	1
TAGAYTAY CITY.....	-	1	1	2	2	2	1	-
TRECE MARTIRES.....	3	1	2	4	2	4	2	1
<u>REGION 5</u>	<u>710</u>	<u>540</u>	<u>797</u>	<u>705</u>	<u>984</u>	<u>1172</u>	<u>70</u>	<u>44</u>
ALBAY.....	161	127	153	151	193	255	16	11
CAMARINES NORTE.....	65	40	89	50	112	112	2	2
CAMARINES SUR.....	164	146	195	215	230	279	16	12
CATANDUANES.....	38	37	55	39	82	132	3	7
MASBATE.....	62	44	72	55	87	83	18	3
SORSOGON.....	130	82	142	111	162	186	8	2
IRIGA CITY.....	20	13	27	24	37	33	-	1
LEGASPI CITY.....	34	26	34	29	29	49	2	4
NAGA CITY.....	36	25	30	31	52	43	5	2
<u>REGION 6</u>	<u>900</u>	<u>655</u>	<u>1004</u>	<u>824</u>	<u>1537</u>	<u>2023</u>	<u>91</u>	<u>61</u>
AKLAN.....	75	54	102	85	106	205	7	5
ANTIQUE.....	92	64	102	104	153	173	12	7
CAPIZ.....	67	55	62	67	153	198	4	3
ILOILO.....	203	179	231	218	528	694	20	15
NEGROS OCC.....	189	139	220	146	268	307	11	18

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

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.....	90	50	88	54	92	120	15	5
BAGO CITY.....	18	6	20	17	36	34	4	-
CADIZ CITY.....	17	4	9	8	15	10	-	1
ILOILO CITY.....	85	49	85	77	101	150	7	5
LA CARLOTA CITY.....	9	5	18	6	8	20	2	-
ROXAS CITY.....	22	19	24	16	27	59	4	1
SAN CARLOS CITY.....	23	15	22	13	21	28	1	-
SILAY CITY.....	10	16	21	13	29	25	4	1
<u>REGION 7</u>	<u>1013</u>	<u>928</u>	<u>921</u>	<u>865</u>	<u>1455</u>	<u>1932</u>	<u>98</u>	<u>76</u>
BOHOL.....	205	224	260	213	396	545	24	27
CEBU.....	356	337	293	319	533	736	38	30
NEGROS OR.....	113	84	100	85	132	151	16	8
SIQUIJOR.....	33	26	24	28	66	91	1	1
BALIS CITY.....	10	3	6	4	10	9	-	-
CANLAON CITY.....	5	8	8	4	5	4	-	-
CEBU CITY.....	158	124	106	105	148	184	11	6
DANAO CITY.....	13	15	14	13	16	32	1	-
DUMAGUETE CITY.....	32	28	39	26	40	35	3	1
LAPU-LAPU CITY.....	22	22	22	18	23	46	3	-
MANDAWE CITY.....	22	20	15	18	23	38	-	2
TAGBILARAN CITY.....	30	19	21	19	50	46	1	1
TOLEDO CITY.....	14	18	13	13	13	15	-	-
<u>REGION 8</u>	<u>562</u>	<u>471</u>	<u>578</u>	<u>483</u>	<u>767</u>	<u>826</u>	<u>107</u>	<u>71</u>
LEYTE DEL NORTE.....	221	233	256	228	292	403	35	24
LEYTE DEL SUR.....	76	54	78	63	135	131	19	14
EASTERN SAMAR.....	54	36	68	37	76	67	11	5
NORTHERN SAMAR.....	80	41	73	51	106	92	16	18
WESTERN SAMAR.....	47	32	45	27	58	43	7	4
CALBAYOG CITY.....	23	19	15	11	29	25	3	-
ORMOC CITY.....	20	15	19	20	23	23	2	2
TACLOBAN CITY.....	41	41	24	46	48	42	14	4
<u>REGION 9</u>	<u>203</u>	<u>134</u>	<u>214</u>	<u>135</u>	<u>252</u>	<u>245</u>	<u>62</u>	<u>20</u>
BASILAN.....	16	7	15	5	21	12	4	-
SULU.....	8	2	8	4	12	8	32	4
TAWI-TAWI.....	1	1	2	-	-	1	1	-
ZAMB. DEL NORTE.....	39	29	38	30	53	51	6	6
ZAMB. DEL SUR.....	56	30	60	34	60	57	10	8

MORTALITY: ALL CAUSES BY AGE & SEX
HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1979

A.R.E.A.	70 - 74 YEARS		75 - 79 YEARS		80 YRS. & OVER.		NOT STATED	
	Male	Female	Male	Female	Male	Female	Male	Female
DAKITAN CITY.....	7	11	13	11	12	13	-	-
DIPOLOG CITY.....	10	4	9	10	13	14	2	-
PAGADIAN CITY.....	13	14	7	4	11	9	1	2
ZAMBOANGA CITY.....	53	36	62	37	70	80	6	-
<u>REGION 10</u>	<u>375</u>	<u>257</u>	<u>395</u>	<u>317</u>	<u>410</u>	<u>458</u>	<u>48</u>	<u>33</u>
AGUSAN DEL NORTE....	32	20	36	14	27	31	2	-
AGUSAN DEL SUR.....	25	13	15	10	9	16	1	2
BUKIDNON.....	33	15	33	27	37	24	10	7
CAMIGUIN.....	17	16	17	13	26	37	3	1
MISAMIS OCC.....	36	31	46	41	60	72	11	4
MISAMIS OR.....	58	46	63	51	67	91	7	6
SURIGAO DEL NORTE...	33	21	35	36	52	42	7	8
BUTUAN CITY.....	19	12	32	29	28	22	-	2
CAGAYAN DE ORO.....	39	34	40	21	37	27	5	1
GINGOOG CITY.....	16	6	19	12	5	21	-	-
OROQUIETA CITY.....	12	16	14	13	18	19	-	1
OZAMIS CITY.....	23	11	19	21	18	20	-	-
SURIGAO CITY.....	25	12	15	16	16	24	1	1
TANGUB CITY.....	7	4	11	13	10	12	1	-
<u>REGION 11</u>	<u>398</u>	<u>237</u>	<u>363</u>	<u>264</u>	<u>427</u>	<u>459</u>	<u>46</u>	<u>29</u>
COTABATO SOUTH.....	52	33	43	37	78	81	1	1
DAVAO DEL NORTE.....	61	47	71	62	77	75	8	3
DAVAO ORIENTAL.....	29	21	26	11	41	30	-	4
DAVAO DEL SUR.....	71	30	48	35	49	57	2	-
SURIGAO DEL SUR.....	48	33	59	37	56	71	5	8
DAVAO CITY.....	115	62	94	73	109	120	28	12
GEN. SANTOS CITY....	22	11	22	9	17	25	2	1
<u>REGION 12</u>	<u>122</u>	<u>90</u>	<u>138</u>	<u>120</u>	<u>152</u>	<u>183</u>	<u>17</u>	<u>10</u>
COTABATO NORTH.....	35	29	50	42	54	74	4	-
LANAO DEL NORTE.....	26	16	26	23	31	37	1	1
LANAO DEL SUR.....	-	1	2	-	3	-	-	-
MAGUINDANAO.....	6	6	5	10	9	10	1	2
MARANAO.....	-	-	-	-	-	-	-	-
SULTAN KUDARAT.....	26	20	21	21	26	40	3	2
COTABATO CITY.....	11	3	10	7	15	6	2	2
ILIGAN CITY.....	18	15	24	17	14	16	6	3
MARAWI CITY.....	-	-	-	-	-	-	-	-

TABLE 22

MORTALITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Pop.
PHILIPPINES
5-YEAR AVERAGE (1974-1978) & 1979

C A U S E	5-Year Average (1974-1978)			1 9 7 9		
	Number	Rate	% of Total Deaths	Number	Rate	% of Total Deaths
1. PNEUMONIAS.....(480-486)	45866	105.1	15.7	49019	105.2	16.0
2. DISEASES OF THE HEART.. (390-398;402-404;410-429)	25472	58.4	8.7	29473	63.3	9.6
3. TUBERCULOSIS ALL FORMS(010-018;137)	30411	69.7	10.4	28221	60.6	9.2
4. DISEASES OF THE VASCU- LAR SYSTEM (401;403; 405;430-438;440-448; 451-459)	15539	35.6	5.3	20393	43.8	6.7
5. DIARRHEAS.....(009)	15257	35.0	5.2	16683	35.8	5.4
6. MALIGNANT NEOPLASMS.....(140-239)	13246	30.3	4.5	15449	33.2	5.0
7. ACCIDENTS..... ...(800-999;E800-E949)	10290	23.6	3.5	11388	24.4	3.7
8. AVITAMINOSES AND OTHER NUTRITIONAL DEFICIENCY(260-269)	10691	24.5	3.7	8219	17.6	2.7
9. MEASLES.....(055)	4624	10.6	1.6	5607	12.0	1.8
10. NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS(580-599)	3622	7.8	1.2	4626	9.9	1.5

TOTAL MORTALITY: LEADING CAUSES
Rate per 100,000 population
PHILIPPINES
5 Yr. Ave. (1974-1978) & 1979

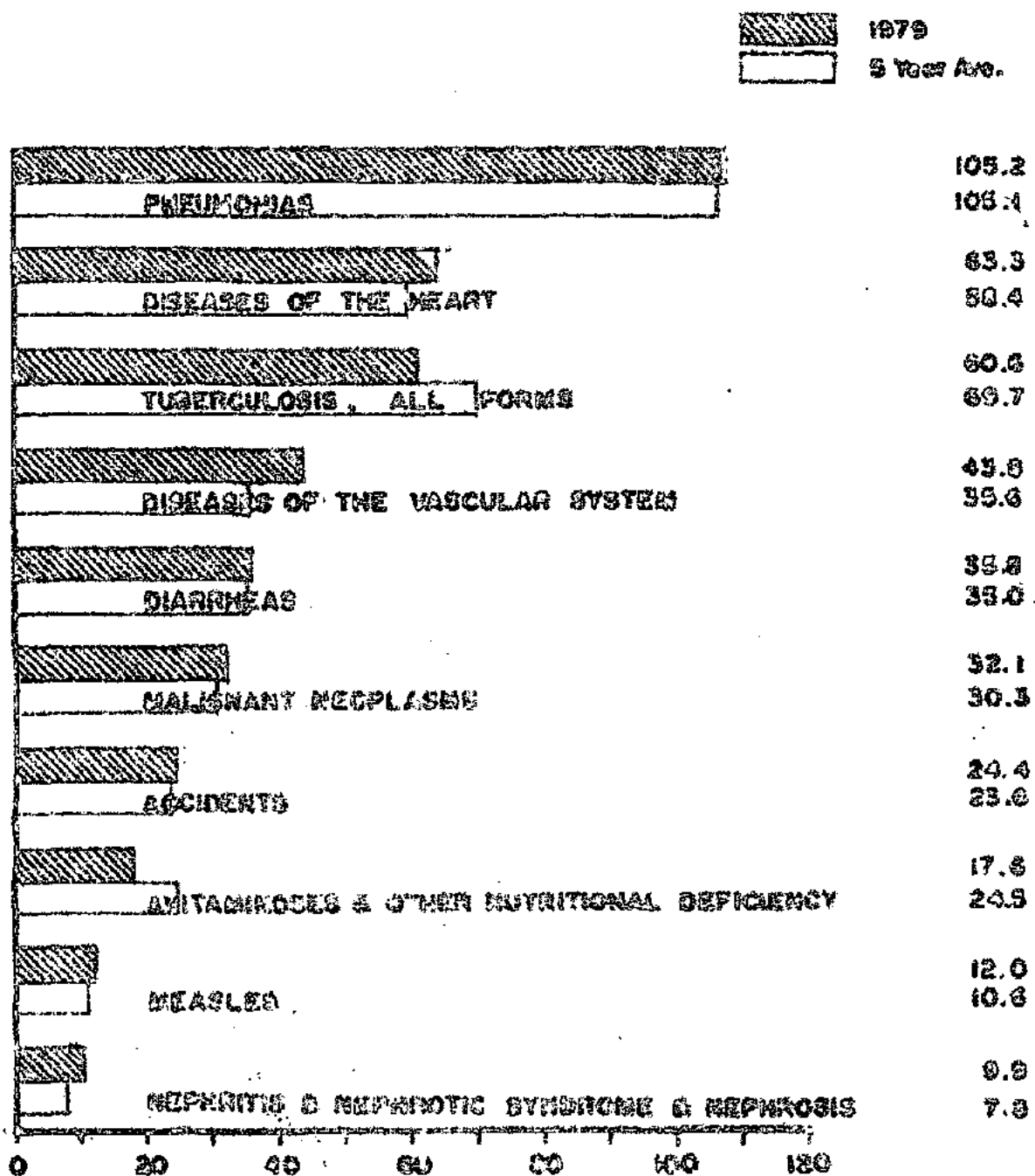


Fig. 17

TOTAL MORTALITY: LEADING CAUSES PHILIPPINES 1979

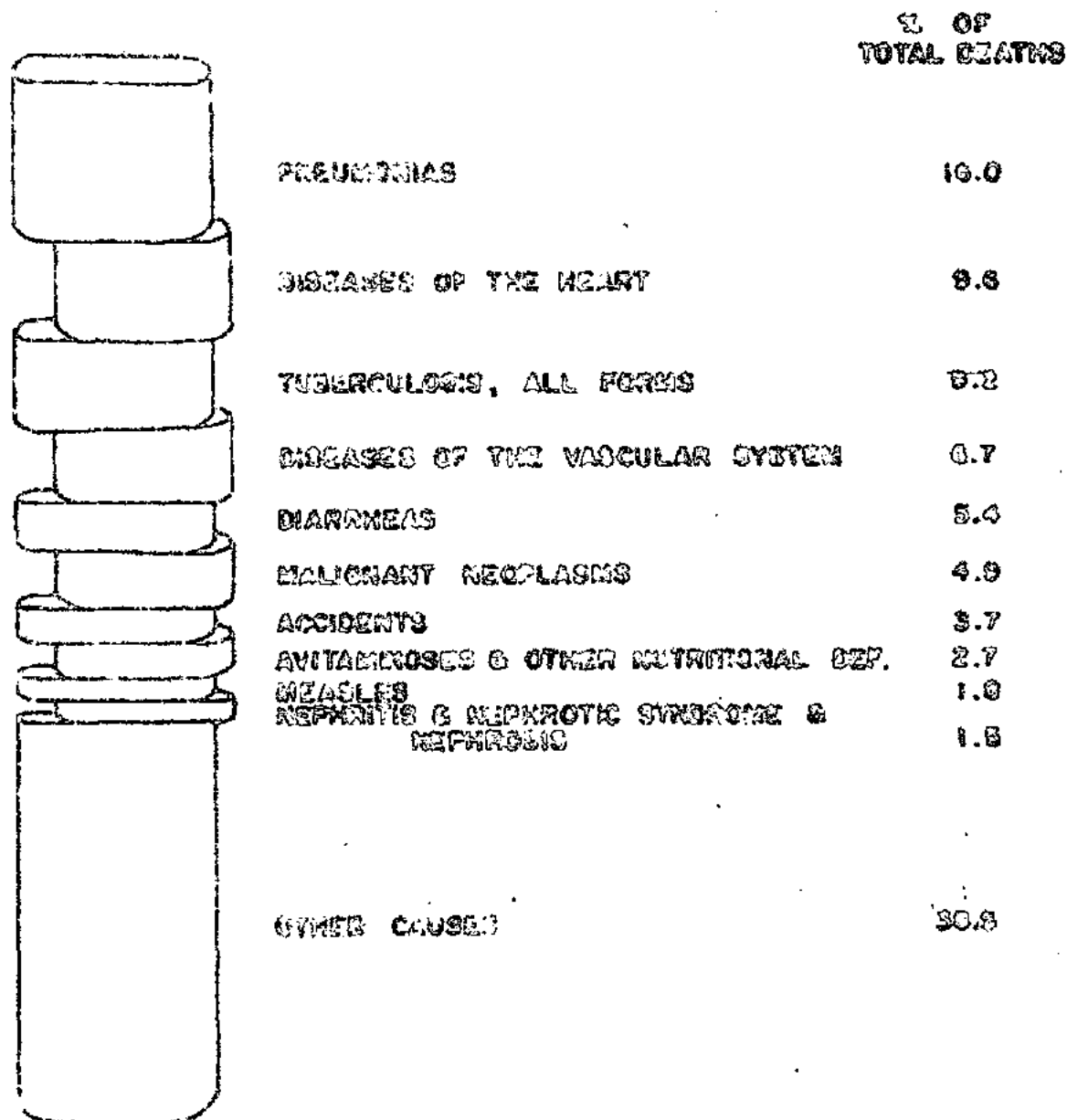


Fig. 12

TABLE 23

MORTALITY: TEN (10) LEADING CAUSES BY ATTENDANCE
No. & Percentage Distribution
PHILIPPINES
1979

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...						
Number.....	49019	11618	9902	7549	9461	10489
%.....	100.0	23.7	20.2	15.4	19.3	21.4
Diseases of the Heart..						
Number.....	29473	5040	6042	5394	6638	6159
%.....	100.0	17.1	20.5	18.3	23.2	20.9
Tuberculosis, All Forms..						
Number.....	28221	4261	8636	3612	6237	5475
%.....	100.0	15.1	30.6	12.8	22.1	19.4
Diseases of the Vascular System. Number.....	20393	4058	4017	4405	3752	4161
%.....	100.0	19.9	19.7	21.6	18.4	20.4
Diarrheas...						
Number.....	16683	4204	3954	2569	2853	3103
%.....	100.0	25.2	23.7	15.4	17.1	18.6
Malignant Neoplasms..						
Number.....	15449	3445	2750	4063	2425	2766
%.....	100.0	22.3	17.8	26.3	15.7	17.9
Accidents...						
Number.....	11388	1332	2608	1982	3200	2266
%.....	100.0	11.7	22.9	17.4	28.1	19.9
Avitaminoses and other Nutritional Deficiency..						
Number.....	8219	1356	1981	1282	1652	1948
%.....	100.0	16.5	24.1	15.6	20.1	23.7
Measles....						
Number.....	5607	976	1161	1267	1306	897
%.....	100.0	17.4	20.7	22.6	23.3	16.0
Nephritis, Nephrotic Syndrome and Nephro- sis.....						
Number.....	4626	703	805	962	999	1157
%.....	100.0	15.2	17.4	20.8	21.6	25.0

TABLE 24

MORTALITY: BY ATTENDANCE & HEALTH REGION
No. & Percentage Distribution
PHILIPPINES
1979

A R E A	Total Deaths	Private M. D.	Health Officer	Hospital	Not Attended	Not Stated
<u>PHILIPPINES</u>						
Number.....	306427	54238	77526	56995	76913	40754
%.....	100.0	17.7	25.3	18.6	25.1	13.3
<u>NC REGION</u>						
Number.....	42888	5704	18956	6262	7162	4804
%.....	100.0	13.3	44.2	14.6	16.7	11.2
<u>REGION 1</u>						
Number.....	26718	5504	6867	7294	4676	2377
%.....	100.0	20.6	25.7	27.3	17.5	8.9
<u>REGION 2</u>						
Number.....	15675	2304	3950	3746	3010	2665
%.....	100.0	14.7	25.2	23.9	19.2	17.0
<u>REGION 3</u>						
Number.....	28705	5597	7779	5540	5856	3933
%.....	100.0	19.5	27.1	19.3	20.4	13.7
<u>REGION 4</u>						
Number.....	39898	9615	10054	7501	8099	4629
%.....	100.0	24.1	25.2	18.8	20.3	11.6
<u>REGION 5</u>						
Number.....	25742	3835	5818	5071	7851	3167
%.....	100.0	14.9	22.6	19.7	30.5	12.3
<u>REGION 6</u>						
Number.....	31589	4359	6697	4644	8971	6918
%.....	100.0	13.8	21.2	14.7	28.4	21.9
<u>REGION 7</u>						
Number.....	28100	3288	5985	4384	8823	5620
%.....	100.0	11.7	21.3	15.6	31.4	20.0
<u>REGION 8</u>						
Number.....	20334	1647	3599	4148	8052	2888
%.....	100.0	8.1	17.7	20.4	39.6	14.2
<u>REGION 9</u>						
Number.....	9798	1979	1107	2538	2881	1293
%.....	100.0	20.2	11.3	25.9	29.4	13.2
<u>REGION 10</u>						
Number.....	14586	2305	2742	2509	4405	2625
%.....	100.0	15.8	18.8	17.2	30.2	18.0
<u>REGION 11</u>						
Number.....	16283	3761	4348	3436	2850	1888
%.....	100.0	23.1	26.7	21.1	17.5	11.6
<u>REGION 12</u>						
Number.....	6111	752	1399	1522	1192	1246
%.....	100.0	12.3	22.9	24.9	19.5	20.4

**TOTAL MORTALITY BY ATTENDANCE
PHILIPPINES
1979**

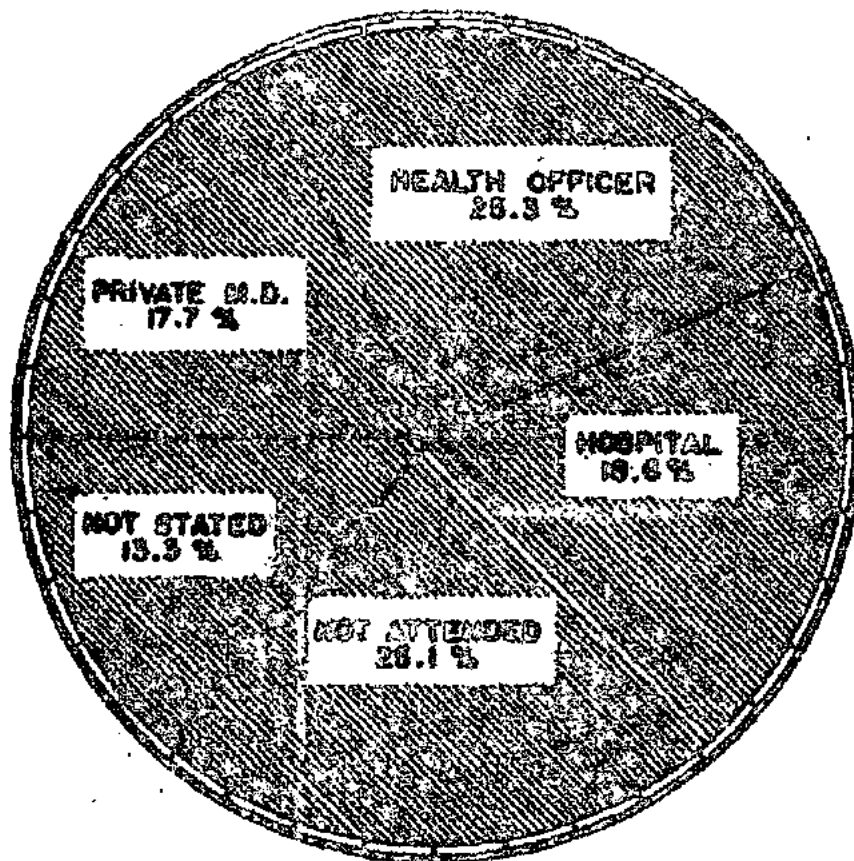


Fig. 19

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E S	ALL AGES			
	Male	Female	Both Sexes	Rate
Cholera (001)	250	158	408	0.9
Typhoid and paratyphoid fevers (002)	356	276	632	1.4
Other salmonella infections (003)	16	8	24	0.05
Shigellosis nad amoebiasis (Dysentery, All Forms (004;006)	861	530	1391	3.0
Other food poisoning (Bacterial) (005)	128	58	186	0.4
Other intestinal infectious diseases (007;008)	12	5	17	0.04
Diarrheas (009)	9468	7215	16683	35.8
Tuberculosis of the respiratory system (010-012)	16047	10890	26937	57.8
Tuberculosis of meninges and CNS (013)	469	398	867	14.7
Other tuberculosis, including late effects (014-018;137)	239	178	417	0.9
Plague (020)	0	0	0	-
Leprosy (030)	86	45	131	0.3
Diphtheria (032)	325	221	546	1.2
Whooping cough (033)	88	69	157	0.3
Streptococcal sore throat (034)	4	2	6	0.01
Meningococcal infection (036)	44	38	82	0.2
Tetanus (037)	826	400	1226	2.6
Septicemia (038)	1208	1120	2328	5.0
All other diseases caused by bacteria (021-027;031;033;039-041)	204	150	354	0.8
Acute poliomyelitis, including late effects (045;138)	220	133	353	0.8
Smallpox (050)	0	0	0	-
Chickenpox (052)	21	13	34	0.07
Measles (055)	2865	2742	5607	12.0
Yellow fever (060)	0	0	0	-
Dengue-hemorrhagic fever (061;065)	90	90	180	0.4
Arthropod-borne viral encephalitis including late effects (062-064;139)	3	5	8	0.02
Viral hepatitis (070)	478	272	750	1.6
Rabies (071)	161	99	260	0.6
Other viral diseases (046-049;051-054;056;057;066;072-079)	273	250	523	1.1
Malaria (084)	709	433	1142	2.5
Other arthropod-borne diseases (080-083;085-088)	15	14	29	0.06
Syphilis (090-097)	19	7	26	0.06

TABLE 25

MORTALITY; 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C a u s e	UNDER 1 YR				1 - 4 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholera	20	14	34	2.1	33	33	66	1.1
Typhoid & paratyphoid fevers . . .	16	16	32	2.0	29	23	52	0.8
Other salmonella infections . . .	3	6	9	0.6	1	1	2	0.03
Shigellosis & amoebiasis (Dysentery, all forms)	316	202	518	31.8	192	172	364	5.9
Other food poisoning (Bacterial)	2	4	6	0.4	26	23	49	0.8
Other intestinal infectious diseases	5	1	6	0.4	3	3	6	0.1
Diarrheas	4177	3083	7260	445.3	3173	2495	5668	92.2
Tuberculosis of the respi- ratory system	5	0	5	0.3	1	6	7	0.1
Tuberculosis of meninges and CNS	69	42	111	6.8	139	133	272	4.4
Other tuberculosis, inclu- ding late effects	4	6	10	0.6	7	11	18	0.3
Plague	0	0	0	-	0	0	0	-
Leprosy	0	1	1	0.06	0	0	0	-
Diphtheria	79	54	133	8.2	225	151	376	6.1
Whooping cough	50	34	84	5.2	31	34	65	1.1
Streptococcal sore throat	0	0	0	-	1	0	1	0.02
Meningococcal infection	15	12	27	1.7	12	9	21	0.3
Tetanus	193	130	323	19.8	80	48	128	2.1
Septicemia	470	378	848	52.0	183	203	386	6.3
All other diseases caused by bacteria	73	50	123	7.6	35	32	67	1.1
Acute poliomyelitis, inclu- ding late effects	45	25	70	4.3	102	73	175	2.8
Smallpox	0	0	0	-	0	0	0	-
Chickenpox	6	4	10	0.6	8	6	14	0.2
Measles	884	723	1607	98.6	1686	1668	3354	54.5
Yellow fever	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever	26	25	51	3.1	30	30	60	1.0
Arthropod-borne viral encep- halitis including late effects	1	0	1	0.06	0	2	2	0.03
Viral hepatitis	74	46	120	7.4	36	20	56	0.9
Rabies	5	1	6	0.4	10	5	15	0.2
Other viral diseases	74	58	132	8.1	62	65	127	2.1
Malaria	41	27	68	4.2	61	59	120	2.0
Other arthropod-borne diseases	5	5	10	0.6	3	2	5	0.08
Syphilis	4	1	5	0.3	2	0	2	0.03

TABLE 25

MORTALITY; 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C a u s e	5 - 9 YEARS				10 - 14 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholera	22	20	42	0.6	11	5	16	0.3
Typhoid & paratyphoid fevers	26	30	56	0.8	25	20	45	0.8
Other salmonella infections	4	0	4	0.06	1	0	1	0.02
Shigellosis & amoebiasis (Dysentery, all forms)	84	35	119	1.8	27	14	41	0.7
Other food poisoning (Bacterial)	16	12	28	0.4	8	0	8	0.1
Other intestinal infectious diseases	2	0	2	0.03	1	0	1	0.02
Diarrheas	752	546	1298	19.5	216	118	334	5.8
Tuberculosis of the respi- ratory system	3	2	5	0.08	5	2	7	0.1
Tuberculosis of meninges and CNS	63	47	110	1.7	39	38	77	1.3
Other tuberculosis, inclu- ding late effects	18	15	33	0.5	8	7	15	0.3
Plague	0	0	0	-	0	0	0	-
Leprosy	0	0	0	-	1	0	1	0.02
Diphtheria	11	10	21	0.3	4	3	7	0.1
Whooping cough	6	1	7	0.1	0	0	0	-
Streptococcal sore throat	1	0	1	0.02	0	1	1	0.02
Meningococcal infection	3	4	7	0.1	2	5	7	0.1
Tetanus	126	42	168	2.5	92	26	118	2.1
Septicemia	66	37	103	1.5	33	35	68	1.2
All other diseases caused by bacteria	14	8	22	0.3	4	3	7	0.1
Acute poliomyelitis, inclu- ding late effects	32	14	46	0.7	10	11	21	0.4
Smallpox	0	0	0	-	0	0	0	-
Chickenpox	2	0	2	0.03	0	0	0	-
Measles	233	289	522	7.8	31	42	73	1.3
Yellow fever	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever	15	15	30	0.5	6	9	15	0.3
Arthropod-borne viral encep- halitis including late effects	1	1	2	0.03	0	0	0	-
Viral hepatitis	25	14	39	0.6	16	14	30	0.5
Rabies	30	20	50	0.8	25	15	40	0.7
Other viral diseases	36	24	60	0.9	11	14	25	0.4
Malaria	51	44	95	1.4	39	25	64	1.1
Other arthropod-borne diseases	1	0	1	0.02	0	1	1	0.02
Syphilis	0	0	0	-	1	1	2	0.03

MORTALITY; 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C a u s e	15 - 19 YEARS				20 24 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholera	10	6	16	0.3	11	5	16	0.4
Typhoid & paratyphoid fevers . . .	30	32	62	1.3	55	34	89	2.2
Other salmonella infections . . .	0	0	0	-	3	0	3	0.07
Shigellosis & amoebiasis (Dysentery all forms)	10	5	15	0.3	13	7	20	0.5
Other food poisoning (Bacterial)	5	2	7	0.1	4	0	4	0.1
Other intestinal infectious diseases	1	0	1	0.02	0	0	0	-
Diarrheas	77	48	125	2.7	63	60	123	3.0
Tuberculosis of the respi- ratory system	658	503	1161	24.7	485	301	786	19.2
Tuberculosis of meninges and CNS	36	30	66	1.4	21	29	50	1.2
Other tuberculosis, inclu- ding late effects	13	5	18	0.4	21	8	19	0.7
Plague	0	0	0	-	0	0	0	-
Leprosy	2	0	2	0.04	3	2	5	0.1
Diphtheria	0	0	0	-	4	1	5	0.1
Whooping cough	0	0	0	-	1	0	1	0.02
Streptococcal sore throat	0	0	0	-	0	0	0	-
Meningococcal infection	0	0	0	-	3	1	4	0.1
Tetanus	41	13	54	1.1	41	11	52	1.3
Septicemia	28	43	71	1.5	38	48	86	2.1
All other diseases caused by bacteria	3	2	5	0.1	4	3	7	0.2
Acute poliomyelitis; inclu- ding late effects	16	2	18	0.4	9	0	9	0.2
Smallpox	0	0	0	-	0	0	0	-
Chickenpox	0	1	1	0.02	0	1	1	0.02
Measles	5	4	9	1.9	3	2	5	0.1
Yellow fever	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever	3	1	4	0.09	1	2	3	0.07
Arthropod-borne viral encep- halitis including late effects	0	0	0	-	0	0	0	-
Viral hepatitis	25	10	35	0.7	31	23	54	1.3
Rabies	9	4	13	0.3	11	8	19	0.5
Other viral diseases	17	6	23	0.5	9	13	22	0.5
Malaria	54	32	86	1.8	67	45	112	2.7
Other arthropod-borne diseases	0	0	0	-	0	0	0	-
Syphilis	2	0	2	0.04	0	1	1	0.02

TABLE 25

MORTALITY; 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C a u s e	25 - 29 YEARS				30 - 34 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholera	10	4	14	0.4	9	4	13	0.4
Typhoid & paratyphoid fevers	25	19	44	1.2	23	14	37	1.3
Other salmonella infections	2	1	3	0.08	0	0	0	-
Shigellosis & amoebiasis (Dysentery, all forms)	14	5	19	0.5	10	6	16	0.5
Other food poisoning (Bacterial)	8	2	10	0.3	7	5	12	0.4
Other intestinal infectious diseases	0	0	0	-	0	0	0	-
Diarrheas	68	53	121	3.3	52	41	93	3.2
Tuberculosis of the respi- ratory system	693	485	1178	32.4	790	536	1326	45.2
Tuberculosis of meninges and CNS	23	18	41	1.1	9	11	20	0.7
Other tuberculosis, inclu- ding late effects	15	10	25	0.7	10	12	22	0.7
Plague	0	0	0	-	0	0	0	-
Leprosy	6	3	9	0.2	3	1	4	0.1
Diphtheria	1	0	1	0.03	0	0	0	-
Whooping cough	0	0	0	-	0	0	0	-
Streptococcal sore throat	0	0	0	-	1	0	1	0.03
Meningococcal infection	3	2	5	0.1	1	0	1	0.03
Tetanus	16	11	27	0.7	21	14	35	1.2
Septicemia	33	52	85	2.3	19	42	61	2.1
All other diseases caused by bacteria	5	6	11	0.3	2	1	3	0.1
Acute poliomyelitis inclu- ding late effects	2	0	2	0.06	0	3	3	0.1
Smallpox	0	0	0	-	0	0	0	-
Chickenpox	0	0	0	-	0	0	0	-
Measles	0	0	0	-	1	1	2	0.07
Yellow fever	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever	2	0	2	0.06	1	1	2	0.07
Arthropod-borne viral encep- halitis including late effects	0	0	0	-	1	0	1	0.03
Viral hepatitis	31	20	51	1.4	32	15	47	1.6
Rabies	9	2	11	0.3	8	5	13	0.4
Other viral diseases	7	10	17	0.5	10	5	15	0.5
Malaria	75	43	118	3.2	34	17	51	1.7
Other arthropod-borne diseases	0	0	0	-	0	1	1	0.03
Syphilis	1	1	2	0.06	1	0	1	0.03

MORTALITY; 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C a u s e	35 - 39 YEARS				40 - 44 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholera	10	6	16	0.7	14	7	21	1.1
Typhoid & paratyphoid fevers	30	10	40	1.8	18	15	33	1.7
Other salmonella infections	0	0	0	-	0	0	0	-
Shigellosis & amoebiasis (Dysentery, all forms)	17	6	23	1.0	18	4	22	1.2
Other food poisoning (Bacterial)	12	1	13	0.6	5	4	9	0.5
Other intestinal infectious diseases	0	0	0	-	0	0	0	-
Diarrheas	60	41	101	4.5	65	38	103	5.4
Tuberculosis of the respi- ratory system	1022	631	1653	73.8	1239	761	2000	104.7
Tuberculosis of meninges and CNS	12	15	27	1.2	17	10	27	1.4
Other tuberculosis, inclu- ding late effects	14	12	26	1.2	13	18	31	1.6
Plague	0	0	0	-	0	0	0	-
Leprosy	8	2	10	0.4	6	6	12	0.6
Diphtheria	0	0	0	-	0	0	0	-
Whooping cough	0	0	0	-	0	0	0	-
Streptococcal sore throat	1	1	2	0.09	0	0	0	-
Meningococcal infection	0	0	0	-	0	2	2	0.1
Tetanus	31	16	47	2.1	24	17	41	2.1
Septicemia	37	43	80	3.6	39	39	78	2.5
All other diseases caused by bacteria	4	1	5	0.2	4	3	7	0.4
Acute poliomyelitis, inclu- ding late effects	0	3	3	0.1	0	1	1	0.05
Smallpox	0	0	0	-	0	0	0	-
Chickenpox	0	0	0	-	0	0	0	-
Measles	1	1	2	0.09	0	2	2	0.1
Yellow fever	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever	1	0	1	0.04	0	0	0	-
Arthropod-borne viral encep- halitis including late effects	0	1	1	0.04	0	0	0	-
Viral hepatitis	34	13	47	2.1	25	15	40	2.1
Rabies	6	5	11	0.5	10	5	15	0.8
Other viral diseases	4	2	6	0.3	2	6	8	0.4
Malaria	42	13	55	2.5	45	33	78	4.1
Other arthropod-borne diseases	1	1	2	0.2	1	0	1	0.05
Syphilis	0	0	0	-	2	0	2	0.1

TABLE 25

MORTALITY; 150 CAUSE-GROUPS BY AGE AND SEX.
No. & Rate/100,000 Pop.
PHILIPPINES
1979

194

Cause	45 - 49 YEARS				50 - 54 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholera	18	11	29	1.3	17	7	24	1.7
Typhoid & paratyphoid fevers	17	10	27	1.8	14	14	28	2.0
Other salmonella infections	0	0	0	-	0	0	0	-
Shigellosis & amoebiasis (Dysentery, all forms)	22	4	26	1.8	18	14	32	2.3
Other food poisoning (Bacterial)	10	0	10	0.7	6	2	8	0.6
Other intestinal infectious diseases	0	0	0	-	0	0	0	-
Diarrheas	68	50	118	8.0	108	96	204	14.6
Tuberculosis of the respi- ratory system	1456	804	2260	154.1	1461	866	2327	166.5
Tuberculosis of meninges and CNS.	14	5	19	1.3	4	5	9	0.6
Other tuberculosis, inclu- ding late effects.	13	8	21	1.4	16	8	24	1.7
Plague	0	0	0	-	0	0	0	-
Leprosy	11	7	18	1.2	10	2	12	0.9
Diphtheria	0	0	0	-	0	0	0	-
Whooping cough	0	0	0	-	0	0	0	-
Streptococcal sore throat	0	0	0	-	0	0	0	-
Meningococcal infection	0	0	0	-	3	0	3	0.2
Tetanus	28	9	37	2.5	27	14	41	2.9
Septicemia	20	16	36	2.5	36	19	55	3.9
All other diseases caused by bacteria.	3	1	4	0.3	1	3	4	0.3
Acute poliomyelitis, inclu- ding late effects.	0	0	0	-	1	0	1	0.07
Smallpox	0	0	0	-	0	0	0	-
Chickenpox	0	0	0	-	4	0	4	0.3
Measles	2	0	2	0.1	2	1	3	0.2
Yellow fever.	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever	0	0	0	-	1	1	2	0.1
Arthropod-borne viral encep- halitis including late effects	0	0	0	-	0	0	0	-
Viral hepatitis	26	13	39	2.7	19	13	32	2.3
Rabies	4	6	10	0.7	8	3	11	0.8
Other viral diseases.	9	7	16	1.1	4	2	6	0.4
Malaria	32	17	49	3.3	38	15	53	3.8
Other arthropod-borne diseases.	1	1	2	0.1	0	1	1	0.07
Syphilis.	1	0	1	0.07	1	1	2	0.1

MORTALITY; 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C a u s e	55 - 59 YEARS				60 - 64 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholera	15	3	18	1.4	9	10	19	1.9
Typhoid & paratyphoid fevers . . .	22	4	26	2.1	8	7	15	1.5
Other salmonella infections . . .	0	0	0	-	0	0	0	-
Shigellosis & amoebiasis (Dysentery, all forms)	17	9	26	2.1	19	9	28	2.7
Other food poisoning (Bacterial)	7	3	10	0.8	2	0	2	0.2
Other intestinal infectious diseases	0	0	0	-	0	0	0	-
Diarrheas	80	72	152	12.1	108	77	185	18.1
Tuberculosis of the respi- ratory system	1537	888	2425	192.8	1647	1126	2773	270.6
Tuberculosis of meninges and CNS.	7	3	10	0.8	7	4	11	1.1
Other tuberculosis, inclu- ding late effects.	15	11	26	2.1	21	15	36	3.5
Plague	0	0	0	-	0	0	0	-
Leprosy	5	3	8	0.6	4	5	9	0.9
Diphtheria	0	0	0	-	0	0	0	-
Whooping Cough	0	0	0	-	0	0	0	-
Streptococcal sore throat	0	0	0	-	0	0	0	-
Meningococcal infection.	1	0	1	0.08	0	1	1	0.1
Tetanus	20	11	31	2.5	17	9	26	2.5
Septicemia	34	17	51	4.1	29	20	49	4.8
All other diseases caused by bacteria	2	2	4	0.3	37	26	63	6.1
Acute poliomyelitis, inclu- ding late effects	1	0	1	0.08	0	0	0	-
Smallpox	0	0	0	-	0	0	0	-
Chickenpox	0	0	0	-	0	0	0	-
Measles	1	0	1	0.08	2	0	2	0.2
Yellow fever	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever	1	1	2	0.2	0	1	1	0.1
Arthropod-borne viral encep- halitis including	0	0	0	-	9	0	0	0
late effects	0	0	0	-	0	0	0	-
Viral hepatitis	13	15	28	2.2	26	10	36	3.5
Rabies	8	3	11	0.9	7	8	15	1.5
Other viral diseases	3	4	7	0.6	3	5	8	0.8
Malaria	40	15	55	4.4	25	13	38	3.7
Other arthropod-borne diseases	0	0	0	-	1	0	1	0.1
Syphilis	2	0	2	0.2	0	0	0	-

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

196

C a u s e	65 - 69 YEARS				70 YRS. & OVER			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholera	12	9	21	3.0	25	11	36	4.5
Typhoid & paratyphoid fevers. . .	2	9	11	1.6	14	15	29	3.7
Other salmonella infections . . .	2	0	2	0.3	0	0	0	-
Shigellosis & amoebiasis (Dysentery, all forms)	18	11	29	4.2	64	24	88	11.1
Other food poisoning (Bacterial).	4	0	4	0.6	4	0	4	0.5
Other intestinal infectious diseases	0	0	0	-	0	1	1	0.1
Diarrheas	110	89	199	28.5	272	280	552	69.7
Tuberculosis of the respi- ratory system	1730	1252	2982	426.8	3218	2644	5862	740.3
Tuberculosis of meninges and CNS.	4	5	9	1.3	5	3	8	1.0
Other tuberculosis, inclu- ding late effects.	19	10	29	4.2	30	22	52	6.6
Plague	0	0	0	-	0	0	0	-
Leprosy	8	4	12	1.7	18	9	27	3.4
Diphtheria	1	1	2	0.3	6	1	1	0.1
Whooping cough.	0	0	0	-	0	0	0	-
Streptococcal sore throat	0	0	0	-	0	0	0	-
Streptococcal infection.	1	0	1	0.1	0	2	2	0.3
Scarlet fever	31	12	43	6.2	37	15	52	6.6
Septicemia.	42	29	71	10.2	92	90	182	23.0
All other diseases caused by bacteria	2	9	2	0.3	10	8	18	2.3
Acute poliomyelitis, inclu- ding late effects	0	0	0	-	2	1	3	0.4
Smallpox.	0	0	0	-	0	0	0	-
Chickenpox.	0	0	0	-	0	0	0	-
Measles	3	2	5	0.7	2	4	6	0.8
Yellow fever.	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever.	0	3	3	0.4	1	0	1	0.1
Arthropod-borne viral encep- halitis including late effect.	0	0	0	-	0	1	1	0.1
Viral hepatitis	20	10	30	4.3	44	21	65	8.2
Rabies.	5	3	8	1.1	5	6	11	1.4
Other viral diseases.	4	5	9	1.3	15	22	37	4.7
Malaria	25	10	35	5.0	31	17	48	6.1
Other arthropod-borne diseases.	1	0	1	0.1	1	1	2	0.3
Syphilis.	0	0	0	-	2	2	4	0.5

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C a u s e	NOT STATED			
	Male	Female	Both Sexes	Rate
Cholera.	4	3	7	-
Typhoid and Paratyphoid fevers	2	4	6	-
Other salmonella infections.	0	0	0	-
Shigellosis and amoebiasis (Dysentery, All forms).	2	3	5	-
Other food poisoning (Bacterial)	2	0	2	-
Other intestinal infectious diseases.	0	0	0	-
Diarrheas.	19	28	47	-
Tuberculosis of the respiratory system.	97	83	180	-
Tuberculosis of meninges and CNS	0	0	0	-
Other tuberculosis, including late effects.	2	0	2	-
Plague	0	0	0	-
Leprosy.	1	0	1	-
Diphtheria	0	0	0	-
Whooping cough	0	0	0	-
Streptococcal sore throat.	0	0	0	-
Meningococcal infection.	0	0	0	-
Tetanus.	1	2	3	-
Septicemia	9	9	18	-
All other diseases caused by bacteria	1	1	2	-
Acute poliomyelitis, including late effects	0	0	0	-
Smallpox	0	0	0	-
Chickenpox	1	1	2	-
Measles.	9	3	12	-
Yellow fever	0	0	0	-
Dengue-hemorrhagic fever	2	1	3	-
Arthropod-borne viral encephalitis including late effects	0	0	0	-
Viral hepatitis.	1	0	1	-
Rabies	1	0	1	-
Other viral diseases	3	2	5	-
Malaria.	9	8	17	-
Other arthropod-borne diseases	0	1	1	-
Syphilis	0	0	0	-
Plague	0	0	0	-

TABLE 25

MORTALITY; 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E S	ALL AGES			
	Male	Female	Both Sexes	Rate
Schistosomiasis (120)	329	123	452	1.0
Filariasis (125)	3	0	3	0.01
Other helminthiasis (121-124;126-129)	230	145	375	0.8
Other infectious and parasitic diseases (099;100-104;110-118;130-136)	334	255	589	1.3
Malignant neoplasms of:				
lip, oral cavity and pharynx (140-149)	621	452	1073	2.3
esophagus (150)	104	57	161	0.3
stomach (151)	749	541	1290	2.8
Small intestine, including				
duodenum (152)	15	10	25	0.05
colon (153)	265	213	478	1.0
rectum, rectosigmoid junction and anus (154)	153	124	277	0.6
larynx (161)	82	42	124	0.3
trachea, bronchus, lung and pleura (162;163)	1118	455	1573	3.4
bone and articular cartilage (170)	302	209	511	1.1
skin (172;173)	37	18	55	0.1
female breast (174)	0	876	876	1.9
cervix uteri (180)	0	196	196	0.4
uterus (179;181-182)	0	724	724	1.6
Other female genital organs (183-184)	0	235	235	0.5
Prostate (185)	248	0	248	0.5
Other and unspecified sites (155-160;164;165;171;175;186-199)	3443	1948	5391	11.6
Lymphatic tissue (200-203)	230	118	348	0.7
Leukemia (204-208)	733	649	1382	3.0
Benign neoplasms carcinoma in situ, neoplasms of uncertain behavior and of unspecified nature (210-239)	240	242	482	1.0
Diabetes mellitus (250)	687	824	1511	3.2
Kwashiorkor (260)	247	188	435	0.9
Nutritional marasmus (261)	278	226	504	1.1
Other protein calorie malnutrition (262)	54	31	85	0.2
Other nutritional deficiencies (263-269)	3812	3383	7195	15.4
Goiter, thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders (240-246;251-259;270-279)	645	561	1206	2.6
Anemias (280-285)	790	726	1516	3.3
Other diseases of blood-forming organs (286-289)	212	145	357	0.8

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E	UNDER 1 YR				1 - 4 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Schistosomiasis	0	0	3	0.2	1	1	2	0.03
Filariasis	1	0	1	0.06	0	0	0	-
Other helminthiasis	16	10	26	1.6	103	75	178	2.9
Other infectious & parasitic diseases	80	63	143	8.8	107	98	205	3.3
Malignant neoplasms of:								
lip, oral cavity & pharynx	2	1	3	0.2	1	1	2	0.03
esophagus	0	0	0	-	0	0	0	-
stomach	1	3	4	0.2	2	1	3	0.05
small intestine, including duodenum	0	0	0	-	0	0	0	-
colon	0	0	0	-	0	0	0	-
rectum, rectosigmoid junction & anus	0	0	0	-	0	0	0	-
larynx	0	2	2	0.1	0	0	0	-
trachea, bronchus, lung and pleura	5	0	5	0.2	1	1	2	0.03
Bone & articular cartilage	0	2	2	0.1	2	2	4	0.07
skin	0	0	0	-	0	0	0	-
female breast	0	0	0	-	0	0	0	-
cervix uteri	0	0	0	-	0	0	0	-
uterus	0	0	0	-	0	0	0	-
other female genital organs	0	0	0	-	0	0	0	-
prostate	0	0	0	-	0	0	0	-
Other and unspecified sites	24	21	45	2.8	38	29	67	1.1
Lymphatic tissue	2	2	4	0.2	5	10	15	0.2
Leukemia	54	45	99	6.1	92	62	154	2.5
Benign neoplasms, carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature	6	7	13	0.8	13	12	25	0.4
Diabetes mellitus	6	2	8	0.5	1	0	1	0.02
Kwashiorkor	63	44	107	6.6	142	104	246	4.0
Nutritional marasmus	93	60	153	9.4	146	115	261	4.2
Other protein-calorie malnutrition	11	9	20	1.2	27	14	41	0.7
Other nutritional deficiencies	1859	1502	3362	206.2	743	680	1423	23.1
Goiter, thyrotoxicosis, hypothyroidism & other endocrine & metabolic disorders	214	149	363	22.3	184	148	332	5.4
Anemias	98	65	163	10.0	76	59	135	2.2
Other diseases of blood-forming organs	75	29	104	6.4	27	13	40	0.7

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000.Pop
PHILIPPINES
1979

	5 - 9 YEARS				10 - 14 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Schistosomiasis	10	9	19	0.3	27	6	33	0.6
Filariasis	0	0	0	-	0	0	0	-
Other helminthiasis	55	36	91	1.4	18	6	24	0.4
Other infectious & parasitic diseases	55	41	96	1.4	13	10	23	0.4
Malignant neoplasms of:								
lip, oral cavity & pharynx	1	0	1	0.02	1	1	2	0.03
esophagus	0	0	0	-	0	0	0	-
stomach	0	0	0	-	0	1	1	0.02
small intestine, including duodenum	0	0	0	-	0	0	0	-
colon	2	1	3	0.05	0	1	1	0.02
rectum, rectosigmoid junction & anus	1	0	1	0.02	0	0	0	-
larynx	0	0	0	-	0	0	0	-
trachea, bronchus, lung and pleura	0	1	1	0.02	1	3	4	0.07
bone & articular cartilage	6	7	13	0.2	6	11	17	0.3
skin	0	0	0	-	1	0	1	0.02
female breast	0	0	0	-	0	1	1	0.02
cervix uteri	0	0	0	-	0	2	2	0.03
uterus	0	0	0	-	0	3	3	0.05
other female genital organs	0	0	0	-	0	3	3	0.05
prostate	0	0	0	-	12	0	12	0.2
other and unspecified sites	23	16	39	0.6	29	23	52	0.9
lymphatic tissue	6	1	7	0.1	7	2	9	0.2
Leukemia	74	54	128	1.9	73	48	121	2.1
Benign neoplasms, carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature	12	6	18	0.3	15	10	25	0.4
Diabetes mellitus	1	5	6	0.09	2	6	8	0.1
Kwashiorkor	27	20	47	0.7	1	3	4	0.07
Nutritional marasmus	16	30	46	0.7	4	5	9	0.1
Other protein-calorie malnutrition	4	0	4	0.06	3	0	3	0.05
Other nutritional deficiencies	123	126	249	3.7	41	28	69	1.2
Goiter, thyrotoxicosis, hypothyroidism & other endocrine & metabolic disorders	39	22	61	0.9	19	6	25	0.4
Anemias	52	31	83	1.2	53	36	89	1.6
Other diseases of blood-forming organs	22	7	29	0.4	15	8	23	0.4

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C a u s e	15 - 19 YEARS				20 - 24 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Schistosomiasis	39	10	49	1.0	23	8	31	0.8
Filariasis	0	0	0	-	0	0	0	-
Other helminthiasis	1	2	3	0.06	4	0	4	0.1
Other infectious & parasitic diseases	8	2	10	0.2	8	5	13	0.3
Malignant neoplasms of:								
lip, oral cavity & pharynx	5	6	11	0.2	7	5	12	0.3
esophagus	0	1	1	0.02	2	0	2	0.05
stomach	6	2	8	0.2	10	5	15	0.4
small intestine, including duodenum	2	0	2	0.04	0	0	0	-
colon	6	2	8	0.2	9	2	11	0.3
rectum, rectosigmoid junction & anus	2	0	2	0.04	1	2	3	0.07
larynx	0	1	1	0.02	1	0	1	0.02
trachea, bronchus, lung and pleura	4	7	11	0.2	6	2	8	0.2
bone & articular cartilage	22	7	29	0.6	19	4	23	0.7
skin	0	0	0	-	1	0	1	0.02
female breast	3	5	5	0.1	0	7	7	0.2
cervix uteri	0	0	0	-	0	2	2	0.05
uterus	0	5	5	0.1	0	20	20	0.5
other female genital organs	0	3	3	0.06	0	7	7	0.2
prostate	0	0	0	-	0	0	0	-
other and unspecified sites	58	35	93	2.0	81	59	140	3.4
lymphatic tissue	12	5	17	0.4	7	8	15	0.4
Leukemia	68	53	121	2.6	54	51	105	2.6
Benign neoplasms, carcinoma in situ, neoplasms of uncertain behavior and of unspecified nature	12	17	29	0.6	12	14	26	0.6
Diabetes mellitus	6	5	11	0.2	2	6	8	0.2
Kwashiorkor	1	0	1	0.02	0	1	1	0.02
Nutritional marasmus	1	0	1	0.02	1	1	2	0.05
Other protein-calorie malnutrition	0	1	1	0.02	0	0	0	-
Other nutritional deficiencies	20	20	40	0.9	18	15	33	0.8
Goiter, thyrotoxicosis, hypothyroidism & other endocrine & metabolic disorders	11	4	15	0.3	9	14	23	0.7
Anemias	39	47	86	1.8	28	41	69	1.7
Other diseases of blood-forming organs	13	16	29	0.6	15	13	28	0.7

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E	25 - 29 YEARS				30 - 34 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Schistosomiasis.	23	9	32	0.9	27	11	39	1.3
Filariasis.	0	0	0	-	0	0	0	-
Other helminthiasis.	2	5	7	0.2	3	0	3	0.1
Other infectious & parasitic diseases.	5	1	6	0.2	4	2	6	0.2
Malignant neoplasms of:								
lip, oral cavity & pharynx.	11	5	16	0.4	17	11	28	1.0
esophagus.	0	2	2	0.06	2	0	2	0.07
stomach.	15	4	19	0.5	22	21	43	1.5
small intestine, including duodenum.	0	0	0	-	0	0	0	-
colon.	4	3	7	0.2	5	4	9	0.3
rectum, rectosigmoid junction & anus.	7	1	8	0.2	3	3	6	0.2
larynx.	2	0	2	0.06	2	0	2	0.07
trachea, bronchus, lung and pleura.	7	14	21	0.6	19	10	29	1.0
Bone & articular cartilage.	10	9	19	0.5	11	4	15	0.5
skin.	2	1	3	0.08	2	0	2	0.07
female breast.	0	26	26	0.7	0	34	34	1.2
cervix uteri.	0	6	6	0.2	0	5	5	0.2
uterus.	0	25	25	0.7	0	34	34	1.2
other female genital organs.	0	8	8	0.2	0	16	16	0.5
prostate.	1	0	1	0.03	1	0	1	0.03
other and unspecified sites.	117	53	170	4.7	146	59	205	7.0
lymphatic tissue.	15	5	20	0.6	11	3	14	0.5
Leukemia.	38	39	77	2.1	27	47	74	2.5
Benign neoplasms, carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature.	13	21	34	0.9	10	13	23	0.8
Diabetes mellitus.	2	4	6	0.2	12	4	16	0.5
Kwashiorkor.	0	1	1	0.03	0	0	0	-
Nutritional marasmus.	1	1	2	0.06	1	0	1	0.03
Other protein-calorie malnutrition.	2	2	4	0.1	0	0	0	-
Other nutritional deficiencies.	22	34	56	1.5	20	14	34	1.2
Goiter, thyrotoxicosis, hypothyroidism & other endocrine and metabolic disorders.	8	15	23	0.6	9	12	21	0.7
Anemias.	22	31	53	1.5	20	24	44	1.5
Other diseases of blood-forming organs.	8	8	16	0.4	6	8	14	0.5

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E	35 - 39 YEARS				40 - 44 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Schistosomiasis.	23	9	32	1.4	30	6	36	1.9
Filariasis.	0	0	0	-	0	0	0	-
Other helminthiasis.	2	1	3	0.1	5	3	8	0.4
Other infectious & parasitic diseases.	4	3	7	0.3	5	4	9	0.5
Malignant neoplasms of:								
lip, oral cavity & pharynx.	14	10	24	1.1	37	18	55	2.9
esophagus.	2	2	4	0.2	5	1	6	0.3
stomach.	30	19	49	2.2	36	24	60	3.1
small intestine, including duodenum.	1	1	2	0.09	0	0	0	-
colon.	11	6	17	0.8	14	11	25	1.3
rectum, rectosigmoid junction & anus.	3	8	11	0.5	7	8	15	0.8
larynx.	3	1	4	0.2	2	3	5	0.3
trachea, bronchus, lung and pleura.	39	17	56	2.5	63	33	96	5.0
Bone & articular cartilage.	15	10	25	1.1	9	12	21	1.1
skin.	0	0	0	-	2	1	3	0.2
female breast.	0	74	74	3.3	0	107	107	5.6
cervix uteri.	0	19	19	0.8	0	19	19	1.0
uterus.	0	37	37	1.7	0	64	64	3.4
other female genital organs.	0	14	14	0.6	0	21	21	1.1
prostate.	0	0	0	-	0	0	0	-
other and unspecified sites.	196	91	287	12.8	281	129	410	21.5
lymphatic tissue.	15	2	17	0.8	11	3	14	0.7
Leukemia.	30	33	63	2.8	18	26	44	2.3
Benign neoplasms, carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature.	19	15	34	1.5	14	12	26	1.4
Diabetes mellitus.	19	8	27	1.2	29	23	52	2.7
Kwashiorkor.	0	0	0	-	0	0	0	-
Nutritional marasmus.	2	1	3	0.1	2	0	2	0.1
Other protein-calorie malnutrition.	0	0	0	-	0	0	0	-
Other nutritional deficiencies.	32	24	56	2.5	21	23	44	2.3
Goiter, thyrotoxicosis, hypothyroidism & other endocrine & metabolic disorders.	7	14	21	0.9	7	8	15	0.8
Anemias.	18	31	49	2.2	25	35	60	3.1
Other diseases of blood-forming organs.	3	5	8	0.4	3	4	7	0.4

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C a u s e	45 - 49 YEARS				50 - 54 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Schistosomiasis	30	9	39	2.7	27	12	39	2.8
Filariasis	0	0	0	-	1	0	1	0.07
Other helminthiasis	3	1	4	0.3	1	0	1	0.07
Other infectious & parasitic diseases	7	5	12	0.8	3	2	5	0.4
Malignant neoplasms of:								
lip, oral cavity & pharynx . . .	55	32	87	5.9	66	23	89	6.4
esophagus	7	5	12	0.8	8	3	11	0.8
stomach	63	39	102	7.0	68	45	113	8.1
small intestine, including duodenum	1	2	3	0.2	1	1	2	0.1
colon	14	11	25	1.7	19	15	34	2.4
rectum, rectosigmoid junction & anus	13	9	22	1.5	10	9	19	1.4
larynx	4	4	8	0.5	12	5	17	1.2
trachea, bronchus, lung and pleura	99	36	135	9.2	150	49	199	14.2
Bone & articular cartilage . . .	27	8	35	2.4	31	15	46	3.3
skin	3	0	3	0.2	1	3	4	0.3
female breast	0	102	102	7.0	0	131	131	9.4
cervix uteri	0	29	29	2.0	0	36	36	2.6
uterus	0	89	89	6.1	0	92	92	6.6
other female genital organs . . .	0	25	25	1.7	0	31	31	2.2
prostate	2	0	2	0.1	15	0	15	1.1
other and unspecified sites	327	163	490	39.4	346	193	539	38.6
lymphatic tissue	13	9	22	1.5	18	9	27	1.9
Leukemia	67	34	71	4.8	18	24	42	3.0
Benign neoplasms, carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature	17	24	41	2.8	22	14	36	2.6
Diabetes mellitus	30	27	57	3.8	69	58	127	9.1
Kwashiorkor	0	1	1	0.07	0	4	4	0.3
Nutritional marasmus	0	0	0	-	0	2	2	0.1
Other protein-calorie malnutrition	0	0	0	-	0	1	1	0.07
Other nutritional deficiencies . . .	41	26	67	4.6	41	39	80	5.7
Goiter, thyrotoxicosis, hypothyroidism & other endocrine & metabolic disorders	17	20	37	2.5	11	15	26	1.9
Anemias	19	24	43	2.9	40	25	65	4.7
Other diseases of blood-forming organs	3	5	8	0.5	3	4	7	0.5

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E	55 - 59 YEARS				60 - 64 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Schistosomiasis.....	17	9	26	2.1	20	6	26	2.5
Filariasis.....	1	0	1	0.08	0	0	0	-
Other helminthiasis.....	5	0	5	0.4	2	0	2	0.2
Other infectious & parasitic diseases.....	2	5	7	0.6	7	1	8	0.8
Malignant neoplasms of:								
lip, oral cavity & pharynx.....	74	55	129	10.3	79	65	144	14.1
esophagus.....	15	6	21	1.7	9	10	19	1.9
stomach.....	96	49	145	11.5	97	68	165	16.1
small intestine, including duodenum.....	1	0	1	0.08	0	2	2	0.2
colon.....	33	25	58	4.6	36	31	67	6.5
rectum, rectosigmoid junction & anus.....	20	11	31	2.5	19	18	37	3.6
larynx.....	10	3	13	1.0	17	7	24	2.3
trachea, bronchus, lung and pleura.....	166	62	228	18.1	170	57	227	22.2
bone & articular cartilage.....	33	25	58	4.6	33	27	60	5.9
skin.....	3	2	5	0.4	7	2	9	0.9
female breast.....	0	106	106	8.4	0	101	101	9.9
cervix uteri.....	0	20	20	1.6	0	17	17	1.7
uterus.....	0	82	82	6.5	0	73	73	7.1
other female genital organs.....	0	27	27	2.1	0	19	19	1.9
prostate.....	11	0	11	0.9	28	0	28	2.7
other and unspecified sites.....	398	189	587	46.7	366	214	580	56.6
lymphatic tissue.....	29	11	40	3.2	22	12	34	3.3
Leukemia.....	38	22	60	4.8	29	38	67	6.5
Benign neoplasms, carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature.....	15	15	30	2.4	15	12	27	2.6
Diabetes mellitus.....	58	89	147	11.7	83	128	211	20.6
Kwashiorkor.....	3	0	3	0.2	1	1	2	0.2
Nutritional marasmus.....	3	0	3	0.2	2	1	3	0.3
Other protein-calorie malnutrition.....	1	0	1	0.08	1	0	1	0.1
Other nutritional deficiencies.....	55	55	110	8.7	99	69	168	16.4
Goiter, thyrotoxicosis, hypothyroidism & other endocrine & metabolic disorders.....	17	12	29	2.3	19	19	38	3.7
Anemias.....	25	32	57	4.5	48	41	89	8.7
Other diseases of blood-forming organs.....	5	3	8	0.6	5	6	11	1.1

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E	65 - 69 YEARS				70 YEARS & OVER			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Schistosomiasis.....	15	7	22	3.1	13	9	22	2.8
Filariasis.....	0	0	0	-	0	0	0	-
Other helminthiasis.....	2	1	3	0.4	8	4	12	1.5
Other infectious & parasitic diseases.....	8	2	10	1.4	13	7	20	2.5
Malignant neoplasms of:								
lip, oral cavity & pharynx.....	79	83	162	23.2	164	134	298	37.6
esophagus.....	19	8	27	3.9	35	19	54	6.8
stomach.....	111	75	186	26.6	188	183	371	46.9
small intestine, including duodenum.....	2	1	3	0.4	7	3	10	1.3
colon.....	42	33	75	10.7	70	68	138	17.4
rectum, rectosigmoid junction & anus.....	24	19	43	6.2	42	36	78	9.9
larynx.....	9	7	16	2.3	19	8	27	3.4
trachea, bronchus, lung and pleura.....	172	53	225	32.2	213	109	322	40.7
bone & articular cartilage.....	29	24	53	7.6	47	40	87	11.0
skin.....	5	1	6	0.9	10	7	17	2.1
female breast.....	0	68	68	9.7	0	111	111	14.0
cervix uteri.....	0	16	16	2.3	0	24	24	3.0
uterus.....	0	78	78	11.2	0	122	122	15.4
other female genital organs.....	0	29	29	4.2	0	30	30	3.8
prostate.....	37	0	37	5.3	140	0	140	17.7
other and unspecified sites.....	374	251	625	89.5	626	411	1037	131.0
lymphatic tissue.....	19	10	29	4.2	37	26	63	8.0
Leukemia.....	31	29	60	8.6	51	43	94	11.9
Benign neoplasms, carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature.....	11	11	22	3.1	34	35	69	8.7
Diabetes mellitus.....	130	131	261	37.4	232	325	557	70.3
Kwashiorkor.....	1	2	3	0.4	7	7	14	1.8
Nutritional marasmus.....	1	1	2	0.3	5	8	13	1.6
Other protein-calorie malnutrition.....	2	1	3	0.4	3	3	6	0.8
Other nutritional deficiencies	103	105	208	29.8	561	607	1168	147.5
Goiter, thyrotoxicosis, hypothyroidism & other endocrine & metabolic disorders.....	14	27	41	5.9	60	73	133	16.8
Anemias.....	51	41	92	13.2	172	161	333	42.1
Other diseases of blood-forming organs.....	4	9	13	1.9	3	6	9	1.1

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E S	N O T S T A T E D			
	Male	Fe- male	Both Sexes	Rate
Schistosomiasis.....	1	2	3	-
Filariasis.....	0	0	0	-
Other helminthiasis.....	0	1	1	-
Other infectious and parasitic diseases.....	5	4	9	-
Malignant neoplasms of:				
lip, oral cavity and pharynx.....	8	2	10	-
esophagus.....	0	0	0	-
stomach.....	4	2	6	-
small intestine, including duodenum.....	0	0	0	-
colon.....	0	0	0	-
rectum, rectosigmoid junction and anus.....	1	0	1	-
larynx.....	1	1	2	-
trachea, bronchus, lung and pleura.....	3	1	4	-
bone and articular cartilage.....	2	2	4	-
skin.....	0	1	1	-
female breast.....	0	3	3	-
cervix uteri.....	0	1	1	-
uterus.....	0	0	0	-
Other female genital organs.....	0	2	2	-
Prostate.....	1	0	1	-
Other and unspecified sites.....	13	12	25	-
Lymphatic tissue.....	1	0	1	-
Leukemia.....	1	1	2	-
Benign neoplasms carcinoma in situ, neoplasms of uncertain behavior and of unspecified nature.....	0	4	4	-
Diabetes mellitus.....	5	3	8	-
Kwashiorkor.....	1	0	1	-
Nutritional marasmus.....	0	1	1	-
Other protein-calorie malnutrition.....	0	0	0	-
Other nutritional deficiencies.....	13	15	28	-
Goiter, thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders.....	0	3	3	-
Anemias.....	4	2	6	-
Other diseases of blood-forming organs.....	2	1	3	-

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E S	A L L A G E S			
	Male	Fe- male	Both Sexes	Rate
Psychoses.....(290-299)	76	91	167	0.4
Neurotic disorders, personality disorders, and other mental disorders.....(300-316)	212	45	257	0.6
Mental retardation.....(317-319)	6	5	11	0.02
Meningitis.....(320-322)	1580	1261	2841	6.1
Epilepsy.....(345)	419	358	777	1.7
Other diseases of nervous system..... (323-326;330-327;340-344-346-349;350-359;360-369)	989	761	1750	3.8
Acute rheumatic fever.....(390-392)	21	16	37	0.08
Chronic rheumatic heart disease.....(393-399)	1130	1220	2350	5.0
Hypertension without heart involvement.....(401;403;405)	5164	3845	9009	19.3
Hypertension with heart involvement.....(402;404)	695	507	1222	2.6
Acute myocardial infraction.....(410)	3841	2003	5844	12.5
Other forms of ischaemic heart disease.....(411-414)	2425	2142	4567	9.8
Diseases of pulmonary circulation and other forms of heart disease(415-417;420-429)	8135	7318	15453	33.2
Cerebrovascular disease.....(430-438)	4879	3480	8359	17.9
Atherosclerosis.....(440)	906	995	1901	4.1
Other diseases of arteries, arterioles and capillaries.....(441-448)	130	87	217	0.5
Venous thrombosis and embolism.....(451-453)	101	70	171	0.4
Other diseases of circulatory system.....(454-459)	468	268	736	1.6
Acute respiratory infections, except bronchitis and bronchiolitis.....(460-465)	119	106	225	0.5
Acute bronchitis and bronchiolitis.....(466)	1757	1462	3219	6.9
Pneumonia.....(400-406)	26408	22611	49019	105.2
Influenza.....(487)	1014	789	1803	3.8
Chronic obstructive pulmonary disease and allied conditions.....(490-496)	3624	2760	6384	13.7
Other diseases of respiratory system.....(470-478;500-508;510-519)	1631	1480	3111	6.7
Diseases of oral cavity, salivary glands and jaws.....(520-529)	53	54	107	0.2
Gastric, duodenal and peptic ulcer, site unspecified.....(531-533)	3003	1395	4398	9.4
Appendicitis.....(540-543)	271	185	456	1.0
Hernia of abdominal cavity.....(550-553)	135	19	154	0.3
Chronic liver diseases and cirrhosis.....(571)	1551	389	1940	4.2

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E	UNDER 1 YEAR				1 - 4 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Psychoses.....	0	0	0	-	0	0	0	-
Neurotic disorders, personality disorders & other mental disorders.....	0	0	0	-	0	0	0	-
Mental retardation.....	0	0	0	-	0	0	0	-
Meningitis.....	488	390	878	53.9	468	381	849	13.8
Epilepsy.....	0	0	0	-	31	24	55	0.9
Other diseases of nervous system.	135	107	242	14.8	165	132	297	4.8
Acute rheumatic fever.....	0	0	0	-	1	2	3	0.05
Chronic rheumatic heart disease.	0	0	0	-	52	39	91	1.5
Hypertension without heart involvement.....	0	0	0	-	6	1	7	0.1
Hypertension with heart involvement.....	0	0	0	-	0	0	0	-
Acute myocardial infraction.....	0	0	0	-	2	1	3	0.05
Other forms of ischaemic heart disease.....	0	0	0	-	1	0	1	0.02
Diseases of pulmonary circula- tion & other forms of heart disease.....	116	91	207	12.7	81	66	147	2.4
Cerebrovascular disease.....	36	25	61	3.7	31	21	52	0.8
Atherosclerosis.....	0	0	0	-	0	0	0	-
Other diseases of arteries, arterioles & capillaries.....	2	1	3	0.2	1	5	6	
Venous thrombosis & embolism.....	1	0	1	0.06	1	0	1	0.02
Other diseases of circulatory system.....	22	15	37	2.3	14	9	23	0.4
Acute respiratory infections, ex- cept bronchitis & bronchiolitis.	42	36	78	4.8	25	22	47	0.8
Acute bronchitis & bronchiolitis.	987	740	1727	105.9	573	556	1129	18.4
Pneumonia.....	10653	8386	19039	1167.8	8528	7815	16343	265.8
Influenza.....	138	77	215	13.2	150	127	277	4.5
Chronic obstructive pulmonary disease & allied conditions....	1031	784	1815	111.3	786	723	1509	24.5
Other diseases of respiratory system.....	98	71	169	10.4	78	69	147	2.4
Diseases of oral cavity, sali- vary glands and jaws.....	12	16	28	1.7	11	12	23	0.4
Gastric, duodenal & peptic ulcer, site unspecified.....	5	2	7	0.4	5	4	9	0.1
Appendicitis.....	2	5	7	0.4	8	11	19	0.3
Hernia of abdominal cavity.....	14	4	18	1.1	10	2	12	0.2
Chronic liver diseases and cirrhosis.....	0	0	0	-	0	0	0	-

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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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
Psychoses.....	1	0	1	0.02	0	3	3	0.05
Neurotic disorders, personality disorders & other mental disorders.....	1	0	1	0.02	3	1	4	0.07
Mental retardation.....	0	0	0	-	3	0	3	0.05
Meningitis.....	188	159	347	5.2	107	106	215	3.8
Epilepsy.....	24	24	48	0.7	45	49	94	1.6
Other diseases of nervous system.....	71	60	131	2.0	56	43	99	1.7
Acute rheumatic fever.....	4	2	6	0.09	2	2	4	0.07
Chronic rheumatic heart diseases.....	64	66	130	2.0	126	133	259	4.5
Hypertension without heart involvement.....	1	0	1	0.02	28	24	52	0.9
Hypertension with heart involvement.....	0	0	0	-	3	1	4	0.07
Acute myocardial infraction.....	7	1	8	0.1	7	4	11	0.2
Other forms of ischaemic heart disease.....	3	2	5	0.08	4	2	6	0.1
Diseases of pulmonary circulation & other forms of heart disease.....	61	46	107	1.6	111	80	191	3.3
Cerebrovascular disease.....	34	22	56	0.8	57	22	79	1.4
Atherosclerosis.....	0	0	0	-	0	0	0	-
Other diseases of arteries, arterioles & capillaries.....	1	3	4	0.06	1	3	4	0.07
Venous thrombosis & embolism.....	1	0	1	0.02	1	3	4	0.07
Other diseases of circulatory system.....	13	14	27	0.4	10	8	18	0.3
Acute respiratory infections, except bronchitis & bronchiolitis.....	3	8	11	0.2	3	5	8	0.1
Acute bronchitis & bronchiolitis.....	93	66	159	2.4	17	18	35	0.6
Pneumonia.....	1399	1329	2728	40.9	452	376	828	14.5
Influenza.....	58	44	102	1.5	45	38	83	1.4
Chronic obstructive pulmonary disease & allied conditions....	109	112	221	3.3	55	44	99	1.7
Other diseases of respiratory system.....	32	17	49	0.7	23	20	43	0.8
Diseases of oral cavity, salivary glands and jaws.....	3	7	10	0.2	1	0	1	0.02
Gastric, duodenal & peptic ulcer, site unspecified.....	5	7	12	0.2	10	11	21	0.4
Appendicitis.....	26	16	42	0.6	25	22	47	0.8
Hernia of abdominal cavity.....	3	0	3	0.05	2	1	3	0.05
Chronic liver diseases and cirrhosis.....	2	2	4	0.06	10	0	10	0.2

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E	15 - 19 YEARS				20 - 24 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Psychoses.....	3	6	9	0.2	7	5	12	0.3
Neurotic disorders, personality disorders & other mental disorders.....	7	2	9	0.2	16	5	21	0.5
Mental retardation.....	0	0	0	-	1	0	1	0.02
Meningitis.....	85	67	152	3.2	63	38	101	2.5
Epilepsy.....	78	43	121	2.6	65	53	118	2.9
Other diseases of nervous system.....	62	40	102	2.2	45	36	81	2.0
Acute rheumatic fever.....	5	3	8	0.2	0	1	1	0.02
Chronic rheumatic heart disease.....	129	137	266	5.7	111	124	235	5.7
Hypertension without heart involvement.....	12	13	25	0.5	39	22	61	1.5
Hypertension with heart involvement.....	2	2	4	0.09	4	4	8	0.2
Acute myocardial infarction.....	27	20	47	1.0	69	32	101	2.5
Other forms of ischaemic heart disease.....	11	12	23	0.5	20	13	33	0.8
Diseases of pulmonary circulation & other forms of heart disease.....	148	148	296	6.3	229	197	426	10.4
Cerebrovascular disease.....	56	29	85	1.8	100	47	147	3.6
Atherosclerosis.....	0	0	0	-	12	2	14	0.3
Other diseases of arteries, arterioles & capillaries.....	7	4	11	0.2	7	5	12	0.3
Venous thrombosis & embolism.....	0	2	2	0.04	1	2	3	0.07
Other diseases of circulatory system.....	28	11	39	0.8	69	22	91	2.2
Acute respiratory infections, except bronchitis & bronchiolitis.....	2	1	3	0.06	1	1	2	0.05
Acute bronchitis & bronchiolitis.....	5	7	12	0.3	5	4	9	0.2
Pneumonia.....	308	213	521	11.1	240	240	480	11.7
Influenza.....	25	25	50	1.1	36	21	57	1.4
Chronic obstructive pulmonary disease & allied conditions.....	34	24	58	1.2	49	36	85	2.1
Other diseases of respiratory system.....	41	25	66	1.4	43	27	70	1.7
Diseases of oral cavity, salivary glands and jaws.....	2	3	5	0.1	1	0	1	0.02
Gastric, duodenal & peptic ulcer, site unspecified.....	53	35	88	1.9	73	47	120	2.9
Appendicitis.....	31	28	59	1.3	17	13	30	0.7
Hernia of abdominal cavity.....	4	1	5	0.1	2	0	2	0.05
Chronic liver diseases and cirrhosis.....	15	8	23	0.5	36	11	47	1.1

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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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
Psychoses.....	7	9	16	0.4	5	10	15	0.5
Neurotic disorders, personality disorders & other mental disorders.....	17	1	18	0.5	22	3	25	0.9
Mental retardation.....	1	1	2	0.06	0	0	0	-
Menigitis.....	28	33	61	1.7	18	12	30	1.0
Epilepsy.....	43	48	91	2.5	25	33	58	2.0
Other diseases of nervous system.....	48	31	80	2.2	37	30	67	2.3
Acute rheumatic fever.....	0	0	0	-	0	1	1	0.03
Chronic rheumatic heart disease..	72	115	187	5.1	62	99	161	5.5
Hypertension without heart involvement.....	82	43	125	3.4	98	48	146	5.0
Hypertension with heart involvement.....	8	5	13	0.4	17	5	22	0.7
Acute myocardial infraction.....	108	48	156	4.3	165	56	221	7.5
Other forms of ischaemic heart disease.....	34	16	50	1.4	38	20	58	2.0
Diseases of pulmonary circulation & other forms of heart disease.....	229	195	424	11.7	231	207	438	14.9
Cerebrovascular disease.....	124	59	183	5.0	147	95	242	8.2
Atherosclerosis.....	1	1	2	0.06	0	1	1	0.03
Other diseases of arteries, arterioles & capillaries.....	7	2	9	0.2	7	7	14	0.5
Venous thrombosis & embolism.....	1	3	4	0.1	4	2	6	0.2
Other diseases of circulatory system.....	43	20	63	1.7	37	31	68	2.3
Acute respiratory infections, except bronchitis & bronchiolitis	1	0	1	0.03	4	0	4	0.1
Acute bronchitis & bronchiolitis.	7	3	10	0.3	6	0	6	0.2
Pneumonia.....	234	206	440	12.1	211	174	385	13.1
Influenza.....	27	12	39	1.1	33	14	47	1.6
Chronic obstructive pulmonary disease & allied conditions....	34	45	80	2.2	43	33	76	2.6
Other diseases of respiratory system.....	45	38	83	2.3	45	27	72	2.5
Diseases of oral cavity, salivary glands and jaws.....	1	1	2	0.06	1	0	1	0.03
Gastric, duodenal & peptic ulcer, site unspecified.....	106	45	151	4.2	96	48	144	4.9
Appendicitis.....	15	17	32	0.9	24	14	38	1.3
Hernia of abdominal cavity.....	3	1	4	0.1	4	1	5	0.2
Chronic liver diseases and cirrhosis.....	65	7	72	2.0	116	21	137	4.7

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
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C A U S E	35 - 39 YEARS				40 - 44 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Psychoses.....	8	5	13	0.6	4	4	8	0.4
Neurotic disorders, personality disorders & other mental disorders.....	22	2	24	1.1	20	1	21	1.1
Mental retardation.....	0	0	0	-	0	1	1	0.05
Meningitis.....	29	19	48	2.1	15	13	28	1.5
Epilepsy.....	25	30	55	2.5	26	15	41	2.1
Other diseases of nervous system..	22	21	43	1.9	38	18	56	2.9
Acute rheumatic fever.....	0	0	0	-	0	2	2	0.1
Chronic rheumatic heart disease...	52	64	136	6.1	37	60	97	5.1
Hypertension without heart involvement.....	148	71	219	9.6	224	140	364	19.1
Hypertension with heart involvement.....	15	8	23	1.0	32	18	50	2.6
Acute myocardial infraction.....	179	71	250	11.2	241	73	314	16.4
Other forms of ischaemic heart disease.....	54	33	87	3.9	64	39	103	5.4
Diseases of pulmonary circulation & other forms of heart disease.....	258	245	503	22.4	326	256	582	30.5
Cerebrovascular disease.....	183	61	264	11.8	232	131	363	19.0
Atherosclerosis.....	1	0	1	0.04	6	1	7	0.4
Other diseases of arteries, arterioles & capillaries.....	7	3	10	0.4	6	3	9	0.5
Venous thrombosis & embolism.....	4	0	4	0.2	4	1	5	0.3
Other diseases of circulatory system.....	32	27	59	2.6	38	17	55	2.9
Acute respiratory infections, except bronchitis & bronchiolitis.	3	0	3	0.1	3	2	5	0.3
Acute bronchitis & bronchiolitis..	2	6	8	0.4	2	3	5	0.3
Pneumonia.....	260	170	430	19.2	261	167	428	22.4
Influenza.....	34	27	61	2.7	33	19	52	2.7
Chronic obstructive pulmonary disease & allied conditions.....	50	39	89	4.0	71	54	125	6.5
Other diseases of respiratory system.....	38	27	65	2.9	42	41	83	4.3
Diseases of oral cavity, salivary glands and jaws.....	1	1	2	0.09	2	2	4	0.2
Gastric, duodenal & peptic ulcer, site unspecified.....	163	77	240	10.7	214	71	285	14.9
Appendicitis.....	17	7	24	1.1	16	9	25	1.3
Hernia of abdominal cavity.....	2	0	2	0.09	5	0	5	0.3
Chronic liver diseases and cirrhosis.....	131	22	153	6.8	173	29	202	10.6

TABLE 25

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
Psychoses.....	4	2	6	0.4	6	8	14	1.0
Neurotic disorders, personality disorders & other mental disorders.....	24	7	31	2.1	28	5	33	2.4
Mental retardation.....	0	0	0	-	0	0	0	-
Meningitis.....	27	11	38	2.6	12	6	18	1.3
Epilepsy.....	16	4	20	1.4	9	8	17	1.2
Other diseases of nervous system.	34	22	56	3.8	27	18	45	3.2
Acute rheumatic fever.....	0	0	0	-	0	0	0	-
Chronic rheumatic heart disease..	45	47	92	6.3	47	57	104	7.4
Hypertension without heart involvement.....	297	176	473	32.3	391	254	645	46.2
Hypertension with heart involvement.....	32	20	52	3.5	45	30	75	5.4
Acute myocardial infarction.....	297	96	393	26.8	367	123	490	35.1
Other forms of ischaemic heart disease.....	82	35	117	8.0	128	60	188	13.5
Diseases of pulmonary circulation & other forms of heart disease.....	358	254	612	41.7	468	310	778	55.7
Cerebrovascular disease.....	298	172	470	32.1	382	229	611	43.7
Atherosclerosis.....	5	2	7	0.5	7	3	10	0.7
Other diseases of arteries, arterioles & capillaries.....	12	2	14	1.0	3	3	6	0.4
Venous thrombosis & embolism.....	2	1	3	0.2	5	3	8	0.6
Other diseases of circulatory system.....	28	9	37	2.5	34	8	42	3.0
Acute respiratory infections, except bronchitis & bronchiolitis	2	1	3	0.2	0	6	6	0.4
Acute bronchitis & bronchiolitis.	5	2	7	0.5	2	7	9	0.6
Pneumonia.....	224	184	408	27.8	331	227	558	39.9
Influenza.....	31	24	55	3.8	53	24	77	5.5
Chronic obstructive pulmonary diseases & allied conditions..	98	58	156	10.6	101	57	158	11.3
Other diseases of respiratory system.....	46	28	74	5.0	53	53	106	7.6
Diseases of oral cavity, salivary glands and jaws.....	1	2	3	0.2	3	2	5	0.4
Gastric, duodenal & peptic ulcer, site unspecified.....	220	78	298	20.3	260	88	348	24.9
Appendicitis.....	17	4	21	1.4	14	8	22	1.6
Hernia of abdominal cavity.....	4	2	6	0.4	5	2	7	0.5
Chronic liver diseases and cirrhosis.....	201	29	230	15.7	167	41	208	14.9

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E	55 - 59 YEARS				60 - 64 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Psychoses.....	4	6	10	0.8	3	2	5	0.5
Neurotic disorders, personality disorders & other mental disorders.....	10	4	14	1.1	14	5	19	1.9
Mental retardation.....	0	0	0	-	1	0	1	0.1
Meningitis.....	11	7	18	1.4	9	2	11	1.1
Epilepsy.....	11	5	16	1.3	3	5	8	0.8
Other diseases of nervous system.	39	33	72	5.7	36	15	51	5.0
Acute rheumatic fever.....	0	0	0	-	2	1	3	0.3
Chronic rheumatic heart disease..	42	35	77	6.1	44	41	85	8.3
Hypertension without heart involvement.....	470	275	745	59.2	596	372	968	94.5
Hypertension with heart involvement.....	56	38	94	7.5	77	36	113	11.0
Acute myocardial infraction.....	357	162	519	41.3	430	197	627	61.2
Other forms of ischaemic heart disease.....	148	61	209	16.6	200	139	339	33.1
Diseases of pulmonary circula- tion & other forms of heart disease.....	542	341	883	70.2	644	464	1108	108.1
Cerebrovascular disease.....	419	262	681	54.1	493	345	838	81.8
Atherosclerosis.....	15	7	22	1.7	35	25	60	5.9
Other diseases of arteries, arterioles & capillaries.....	7	3	10	0.8	11	11	22	2.1
Venous thrombosis & embolism.....	11	1	14	1.1	11	6	17	1.7
Other diseases of circulatory system.....	23	7	30	2.4	25	11	36	3.5
Acute respiratory infections, ex- cept bronchitis & bronchiolitis	3	2	5	0.4	0	4	4	0.4
Acute bronchitis & bronchiolitis.	3	5	8	0.6	7	4	11	1.1
Pneumonia.....	353	246	599	47.6	400	338	738	72.0
Influenza.....	51	28	79	6.3	44	37	81	7.9
Chronic obstructive pulmonary disease & allied conditions.....	57	75	232	18.4	199	103	302	29.5
Other diseases of respiratory system.....	71	34	105	8.3	95	64	159	15.5
Diseases of oral cavity, sali- vary glands and jaws.....	1	4	5	0.4	2	1	3	0.3
Gastric, duodenal & peptic ulcer, site unspecified.....	303	100	403	32.0	338	150	488	47.6
Appendicitis.....	15	5	20	1.6	14	3	17	1.7
Hernia of abdominal cavity.....	13	0	13	1.0	13	2	15	1.5
Chronic liver diseases and cirrhosis.....	180	42	222	17.7	131	43	174	17.0

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
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PHILIPPINES
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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
Psychoses.....	4	5	9	1.3	18	22	40	5.1
Neurotic disorders, personality disorders & other mental disorders.....	14	1	15	2.1	13	0	21	2.7
Mental retardation.....	0	1	1	0.1	0	2	2	0.3
Meningitis.....	11	4	15	2.1	14	9	23	2.9
Epilepsy.....	6	4	10	1.4	8	12	20	2.5
Other diseases of nervous system.....	56	39	95	13.6	113	112	225	28.4
Acute rheumatic fever.....	3	0	3	0.4	4	2	6	0.8
Chronic rheumatic heart disease.....	74	42	116	16.6	169	136	305	38.5
Hypertension without heart involvement.....	751	559	1310	187.5	1994	1828	3822	482.7
Hypertension with heart involvement.....	96	76	172	24.6	304	279	583	73.6
Acute myocardial infraction.....	408	256	744	106.5	1080	853	1933	244.1
Other forms of ischaemic heart disease.....	269	197	466	66.7	1359	1502	2861	361.3
Diseases of pulmonary circulation & other forms of heart disease.....	832	655	1487	212.8	3445	3734	7173	906.7
Cerebrovascular disease.....	664	428	1092	156.3	1592	1488	3080	389.0
Atherosclerosis.....	72	43	115	16.5	749	908	1657	209.3
Other diseases of arteries, arterioles & capillaries.....	14	8	22	3.1	36	22	58	7.3
Venous thrombosis & embolism.....	14	11	25	3.6	38	32	70	8.8
Other diseases of circulatory system.....	15	12	27	3.9	34	46	80	10.1
Acute respiratory infections, except bronchitis & bronchiolitis.....	0	6	14	2.0	18	12	30	3.8
Acute bronchitis & bronchiolitis.....	5	10	15	2.1	33	29	62	7.8
Pneumonia.....	495	436	931	133.2	1985	2041	4026	508.5
Influenza.....	59	49	108	15.5	188	291	479	61.4
Chronic obstructive pulmonary disease & allied conditions.....	225	142	367	52.5	568	414	982	124.0
Other diseases of respiratory system.....	132	93	225	32.2	736	837	1573	198.7
Diseases of oral cavity, salivary glands and jaws.....	2	1	3	0.4	9	2	11	1.4
Gastric, duodenal & peptic ulcer, site unspecified.....	365	168	533	76.3	775	457	1232	155.6
Appendicitis.....	8	7	15	2.1	22	13	35	4.4
Hernia of abdominal cavity.....	9	2	11	1.6	40	1	41	5.2
Chronic liver diseases and cirrhosis.....	131	49	180	25.8	183	85	268	33.0

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E S	N O T S T A T E D			
	Male	Fe- Male	Both Sexes	Rate
Psychoses.....	2	4	6	-
Neurotic disorders, personality disorders, and other mental disorders.....	1	0	1	-
Mental retardation.....	0	0	0	-
Meningitis.....	5	4	9	-
Epilepsy.....	4	1	5	-
Other diseases of nervous system.....	4	4	8	-
Acute rheumatic fever.....	0	0	0	-
Chronic rheumatic heart disease.....	4	5	9	-
Hypertension without heart involvement.....	27	19	46	-
Hypertension with heart involvement.....	4	5	9	-
Acute myocardial infraction.....	17	10	27	-
Other forms of ischaemic heart disease.....	10	11	21	-
Diseases of pulmonary circulation and other forms of heart disease.....	50	29	85	-
Cerebrovascular disease.....	31	24	55	-
Atherosclerosis.....	3	2	5	-
Other diseases of arteries, arterioles and capillaries.....	1	2	3	-
Venous thrombosis and embolism.....	2	1	3	-
Other diseases of circulatory system.....	3	1	4	-
Acute respiratory infections, except bronchitis and bronchiolitis.....	1	0	1	-
Acute bronchitis and bronchiolitis.....	5	2	7	-
Pneumonia.....	74	63	137	-
Influenza.....	9	4	13	-
Chronic obstructive pulmonary disease, and allied conditions.....	14	16	30	-
Other diseases of respiratory system.....	13	9	22	-
Diseases of oral cavity, salivary glands and jaws.....	0	0	0	-
Gastric, duodenal and peptic ulcer, site unspecified.....	12	7	19	-
Appendicitis.....	0	3	3	-
Hernia of abdominal cavity.....	2	0	2	-
Chronic liver disease and cirrhosis.....	10	0	10	-

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E S	ALL AGES			
	Male	Female	Both Sexes	Rate
Cholelithiasis and other disorders of the biliary tract.....(574-576)	83	74	157	0.3
Other diseases of digestive system.....(530;534-537;555-570;572;573;577-579)	3158	1616	4774	10.2
Nephritis, nephrotic syndrome and nephrosis.....(580-589)	2641	1985	4626	9.9
Infections of kidney.....(590)	288	233	521	1.1
Calculus of kidney, ureter and lower urinary tract.....(592;594)	103	40	143	0.3
Hyperplasia of prostate.....(600)	73	0	73	0.2
Other diseases of genito-urinary system.....(591;593;595-599;601-608;610;611;614-616;617-629)	347	413	760	1.6
Pregnancy with abortive outcome.....(630-639)	0	185	185	0.4
Hemorrhages related to pregnancy.....(640;641)	0	128	128	0.3
Hypertension complicating, pregnancy, childbirth and puerperium.....(642)	0	225	225	0.5
Postpartum hemorrhage.....(666)	0	711	711	1.5
Normal delivery, and other complications related to pregnancy, occurring in the course of labor, delivery and puerperium.....(643-648;650-665;667-676)	0	386	386	0.8
Diseases of the skin and subcutaneous tissues.....(680-686;690-698;700-709)	527	421	948	2.0
Arthralgias, dorsopathies and rheumatism.....(710-729)	337	236	573	1.2
Osteopathies, chondroarthropathies and acquired musculoskeletal deformities.....(730-739)	47	26	73	0.2
Congenital anomalies.....(740-759)	2104	1628	3732	8.0
Birth trauma.....(767)	142	109	251	0.5
Birth injury and difficult labor.....(768;772)	1375	1023	2398	5.1
Respiratory conditions of fetus and newborn.....(769-771)	4736	3393	8129	17.5
Hemolytic diseases of fetus and newborn.....(773;774)	203	120	323	0.7
Hematological disorders of fetus and newborn.....(776)	75	45	120	0.3
Other causes of perinatal morbidity and mortality.....(760-763;764-766;775;777-779)	7400	5437	12837	27.6

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E	UNDER 1 YEAR				1 - 4 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholelithiasis & other disorders of the biliary tract.....	0	0	0	-	0	0	0	-
Other diseases of digestive system.....	462	312	774	47.5	287	219	506	8.2
Nephritis, nephrotic syndrome and nephrosis.....	81	51	132	8.1	191	147	338	5.5
Infection of kidney.....	6	4	10	0.6	7	8	15	0.2
Calculus of kidney, ureter & lower urinary tract.....	0	0	0	-	1	0	1	0.02
Hyperplasia of prostate.....	0	0	0	-	0	0	0	-
Other diseases of genito- urinary system.....	17	6	23	1.4	13	10	23	0.4
Pregnancy with abortive outcome..	0	0	0	-	0	0	0	-
Hemorrhages related to pregnancy.....	0	0	0	-	0	0	0	-
Hypertension complicating pregnancy, childbirth and puerperium.....	0	0	0	-	0	0	0	-
Postpartum hemorrhage.....	0	0	0	-	0	0	0	-
Normal delivery, & other compli- cations related to pregnancy, occurring in the course of labor delivery and puerperium.....	0	0	0	-	0	0	0	-
Diseases of the skin & sub- cutaneous tissues.....	107	115	223	13.7	57	44	101	1.6
Arthropathies, dorsopathies & rheumatism.....	28	16	44	2.7	2	6	8	0.1
Osteopathies, chonoropathies & acquired musculoskeletal deformities.....	6	3	9	0.6	3	3	6	0.1
Congenital Anomalies.....	1732	1302	3034	186.1	196	177	373	6.1
Birth trauma.....	142	109	251	15.4	0	0	0	-
Birth injury and difficult labor.....	1375	1023	2398	147.1	0	0	0	-
Respiratory conditions of fetus and newborn.....	4736	3393	8129	498.6	0	0	0	-
Hemolytic diseases of fetus and newborn.....	203	120	323	19.8	0	0	0	-
Hematological disorders of fetus and newborn.....	75	45	120	7.4	0	0	0	-
Other causes of perinatal morbidity and mortality.....	7400	5437	12837	787.4	0	0	0	-

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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CAUSE	5 - 9 YEARS				10 - 14 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholelithiasis & other disorders of the biliary tract.....	3	1	4	0.06	3	1	4	0.07
Other diseases of digestive system.....	160	97	257	3.9	77	56	133	2.3
Nephritis, nephrotic syndrome and nephrosis.....	91	72	163	2.4	56	50	106	1.9
Infection of kidney.....	8	5	13	0.2	4	6	10	0.2
Calculus of kidney, ureter & lower urinary tract.....	2	1	3	0.05	0	1	1	0.02
Hyperlasia of prostate.....	0	0	0	-	0	0	0	-
Other diseases of genito-urinary system.....	4	9	13	0.2	9	9	18	0.3
Pregnancy with abortive outcome.	0	0	0	-	0	10	10	0.2
Hemorrhages related to pregnancy.....	0	0	0	-	0	9	9	0.2
Hypertension complicating pregnancy, childbirth and puerperium.....	0	0	0	-	0	4	4	0.07
Postpartum hemorrhage.....	0	0	0	-	0	6	6	0.1
Normal delivery, & other complications related to pregnancy, occurring in the course of labor, delivery and puerperium.....	0	0	-	-	0	76	76	1.3
Diseases of the skin & subcutaneous tissues.....	21	19	40	0.6	14	11	25	0.4
Arthropathies, dorsopathies & rheumatism.....	3	2	5	0.08	5	0	5	0.09
Osteopathies, chonoropathies & acquired musculoskeletal deformities.....	1	0	1	0.02	2	2	4	0.07
Congenital Anomalies.....	81	63	144	2.2	34	31	65	1.1
Birth trauma.....	0	0	0	-	0	0	0	-
Birth injury and difficult labor.....	0	0	0	-	0	0	0	-
Respiratory conditions of fetus and newborn.....	0	0	0	-	0	0	0	-
Hemolytic diseases of fetus and newborn.....	0	0	0	-	0	0	0	-
Hematological disorders of fetus and newborn.....	0	0	0	-	0	0	0	-
Other causes of perinatal morbidity and mortality.....	0	0	0	-	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E	15 - 19 YEARS				20 - 24 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholelithiasis & other disorders of the biliary tract.....	1	4	5	0.1	7	2	9	0.2
Other diseases of digestive system.....	103	55	158	3.4	205	66	271	6.6
Nephritis, nephrotic syndrome and nephrosis.....	76	39	115	2.4	75	50	125	3.0
Infection of kidney.....	2	5	7	0.1	4	13	17	0.4
Calculus of kidney, ureter & lower urinary tract.....	1	1	2	0.04	3	1	4	0.1
Hyperplasia of prostate.....	0	0	0	-	0	0	0	-
Other diseases of genito- urinary system.....	4	12	16	0.3	17	32	49	1.2
Pregnancy with abortive outcome. Hemorrhages related to pregnancy.....	0	5	5	0.1	0	47	47	1.1
Hypertension complicating pregnancy, childbirth and puerperium.....	0	6	6	0.1	0	16	16	0.4
Postpartum hemorrhage.....	0	9	9	0.2	0	23	23	0.7
Normal delivery, & other compli- cations related to pregnancy, occurring in the course of labor delivery and puerperium.....	0	26	26	0.6	0	124	124	3.0
Diseases of the skin & sub- cutaneous tissues.....	0	29	29	0.6	0	52	52	1.3
Arthropathies, dorsopathies & rheumatism.....	35	38	73	1.6	19	9	28	0.7
Osteopathies, chonoropathies & acquired musculoskeletal deformities.....	7	4	11	0.2	4	4	8	0.2
Congenital Anomalies.....	4	1	5	0.1	2	1	3	0.07
Birth trauma.....	14	14	28	0.6	4	7	11	0.03
Birth injury and difficult labor.....	0	0	0	-	0	0	0	-
Respiratory conditions of fetus and newborn.....	0	0	0	-	0	0	0	-
Hemolytic diseases of fetus and newborn.....	0	0	0	-	0	0	0	-
Hematological disorders of fetus and newborn.....	0	0	0	-	0	0	0	-
Other causes of perinatal morbidity and mortality.....	0	0	0	-	0	0	0	-

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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C A U S E	25 - 29 YEARS				30 - 34 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholelithiasis & other disorders of the biliary tract.....	3	3	6	0.2	4	1	5	0.2
Other diseases of digestive system.....	202	59	261	7.2	201	57	258	8.8
Nephritis, nephrotic syndrome and nephrosis.....	84	60	144	4.0	89	68	157	5.3
Infection of kidney.....	9	5	14	0.4	9	6	15	0.5
Calculus of kidney, ureter & lower urinary tract.....	2	1	3	0.08	2	5	7	0.2
Hyperplasia of prostate.....	0	0	0	-	0	0	0	-
Other diseases of genito-urinary system.....	10	26	36	1.0	10	32	42	1.4
Pregnancy with abortive outcome.	0	38	38	1.0	0	33	33	1.1
Hemorrhages related to pregnancy.....	0	22	22	0.6	0	26	26	0.9
Hypertension complicating pregnancy, childbirth and puerperium.....	0	25	25	0.7	0	37	37	1.3
Postpartum hemorrhage.....	0	128	128	3.5	0	160	160	5.5
Normal delivery, & other complications related to pregnancy, occurring in the course of labor delivery and puerperium.....	0	59	59	1.6	0	61	61	2.1
Diseases of the skin & subcutaneous tissues.....	9	14	23	0.6	16	4	20	0.7
Arthropathies, dorsopathies & rheumatism.....	4	8	12	0.3	2	4	6	0.2
Osteopathies, chonoropathies & acquired musculoskeletal deformities.....	2	1	3	0.08	2	0	2	0.07
Congenital Anomalies.....	5	7	12	0.3	2	4	6	0.2
Birth trauma.....	0	0	0	-	0	0	0	-
Birth injury and difficult labor.....	0	0	0	-	0	0	0	-
Respiratory conditions of fetus and newborn.....	0	0	0	-	0	0	0	-
Hemolytic diseases of fetus and newborn.....	0	0	0	-	0	0	0	-
Hematological disorders of fetus and newborn.....	0	0	0	-	0	0	0	-
Other causes of perinatal morbidity and mortality.....	0	0	0	-	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E	35 - 39 YEARS				40 - 44 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholelithiasis & other disorders of the biliary tract.....	4	2	6	0.3	5	2	7	0.4
Other diseases of digestive system.....	180	66	247	11.0	199	62	261	13.7
Nephritis, nephrotic syndrome and nephrosis.....	100	61	161	7.2	110	84	194	10.2
Infection of kidney.....	13	12	25	1.1	8	14	22	-
Calculus of kidney, ureter & lower urinary tract.....	5	1	6	0.3	8	5	13	1.2
Hyperplasia of prostate.....	1	0	1	0.04	0	0	0	-
Other diseases of genito- urinary system.....	18	35	53	2.4	19	32	51	2.7
Pregnancy with abortive outcome. Hemorrhages related to pregnancy.....	0	27	27	1.2	0	15	15	0.8
Hypertension complicating pregnancy, childbirth and puerperium.....	0	25	25	1.1	0	20	20	1.0
Postpartum hemorrhage.....	0	33	33	1.4	0	24	24	1.3
Normal delivery, & other compli- cations related to pregnancy, occurring in the course of labor delivery and puerperium.....	0	141	141	6.3	0	97	97	5.1
Diseases of the skin & sub- cutaneous tissues.....	0	62	62	2.8	0	24	24	1.3
Arthropathies, dorsopathies & rheumatism.....	14	16	30	1.3	13	17	30	1.6
Osteopathies, chonoropathies & acquired musculoskeletal deformities.....	1	2	3	0.1	5	9	14	0.7
Congenital Anomalies.....	4	0	4	0.2	1	0	1	0.05
Birth trauma.....	2	3	5	0.2	2	1	3	0.2
Birth injury and difficult labor.....	0	0	0	-	0	0	0	-
Respiratory conditions of fetus and newborn.....	0	0	0	-	0	0	0	-
Hemolytic diseases of fetus and newborn.....	0	0	0	-	0	0	0	-
Hematological disorders of fetus and newborn.....	0	0	0	-	0	0	0	-
Other causes of perinatal morbidity and mortality.....	0	0	0	-	0	0	0	-

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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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 & other disorders of the biliary tract.....	4	6	10	0.7	14	8	22	1.6
Other diseases of digestive system.....	138	60	248	16.9	147	62	209	15.0
Nephritis, nephrotic syndrome and nephrosis.....	117	78	195	13.3	144	91	235	16.8
Infection of kidney.....	11	13	24	1.6	12	12	24	1.7
Calculus of kidney, ureter & lower urinary tract.....	6	0	6	0.4	8	6	14	1.0
Hyperlasia of prostate.....	0	0	0	-	0	0	0	-
Other diseases of genito-urinary system.....	10	19	29	2.0	19	20	39	2.8
Pregnancy with abortive outcome.	0	4	4	0.3	0	6	6	0.4
Hemorrhages related to pregnancy.....	0	2	2	0.1	0	2	2	0.1
Hypertension complicating pregnancy, childbirth and puerperium.....	0	9	9	0.6	0	61	61	4.4
Postpartum hemorrhage.....	0	17	17	1.2	0	12	12	0.9
Normal delivery, & other complications related to pregnancy, occurring in the course of labor delivery and puerperium.....	0	3	3	0.2	0	20	20	1.4
Diseases of the skin & subcutaneous tissues.....	25	10	35	2.4	26	13	41	2.9
Arthropathies, dorsopathies & rheumatism.....	6	3	9	0.6	8	6	14	1.0
Osteopathies, chonoropathies & acquired musculoskeletal deformities.....	3	1	4	0.3	0	2	2	0.1
Congenital Anomalies.....	4	3	7	0.5	2	0	2	0.1
Birth trauma.....	0	0	0	-	0	0	0	-
Birth injury and difficult labor.....	0	0	0	-	0	0	0	-
Respiratory conditions of fetus and newborn.....	0	0	0	-	0	0	0	-
Hemolytic diseases of fetus and newborn.....	0	0	0	-	0	0	0	-
Hematological disorders of fetus and newborn.....	0	0	0	-	0	0	0	-
Other causes of perinatal morbidity and mortality.....	0	0	0	-	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E	55 - 59 YEARS				60 - 64 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholelithiasis & other disorders of the biliary tract.....	5	7	12	1.0	6	10	16	1.6
Other diseases of digestive system.....	141	70	211	16.8	162	79	241	23.5
Nephritis, nephrotic syndrome and nephrosis.....	162	125	287	22.8	151	150	301	29.4
Infection of kidney.....	29	11	40	3.2	26	25	51	5.0
Calculus of kidney, ureter & lower urinary tract.....	8	2	10	0.8	12	3	15	1.5
Hyperplasia of prostate.....	1	0	1	0.08	8	0	8	0.8
Other diseases of genito- urinary system.....	13	21	34	2.7	37	32	69	6.7
Pregnancy with abortive outcome.	0	0	0	-	0	0	0	-
Hemorrhages related to pregnancy.....	0	0	0	-	0	0	0	-
Hypertension complicating pregnancy, childbirth and puerperium.....	0	0	0	-	0	0	0	-
Postpartum hemorrhage.....	0	0	0	-	0	0	0	-
Normal delivery, & other compli- cations related to pregnancy, occurring in the course of labor delivery and puerperium.....	0	0	0	-	0	0	0	-
Diseases of the skin & sub- cutaneous tissues.....	29	12	41	3.3	28	13	41	4.0
Arthropathies, dorsopathies & rheumatism.....	14	8	22	1.7	29	14	43	4.2
Osteopathies, chonopathies & acquired musculoskeletal deformities.....	6	2	8	0.6	3	1	4	0.4
Congenital Anomalies.....	2	1	3	0.2	4	2	6	0.6
Birth trauma.....	0	0	0	-	0	0	0	-
Birth injury and difficult labor.....	0	0	0	-	0	0	0	-
Respiratory conditions of fetus and newborn.....	0	0	0	-	0	0	0	-
Hemolytic diseases of fetus and newborn.....	0	0	0	-	0	0	0	-
Hematological disorders of fetus and newborn.....	0	0	0	-	0	0	0	-
Other causes of perinatal morbidity and mortality.....	0	0	0	-	0	0	0	-

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E	65 - 69 YEARS				70 YEARS & OVER			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholelithiasis & other disorders of the biliary tract.....	6	10	16	2.3	17	17	34	4.3
Other diseases of digestive system.....	133	61	194	27.8	295	219	514	64.9
Nephritis, nephrotic syndrome and nephrosis.....	251	177	428	61.3	842	671	1513	191.1
Infection of kidney.....	38	24	62	8.9	101	70	171	21.6
Calculus of kidney, ureter & lower urinary tract.....	9	3	12	1.7	36	10	46	5.8
Hyperplasia of prostate.....	15	0	15	2.1	48	0	48	6.1
Other diseases of genito- urinary system.....	27	30	57	8.2	119	86	205	25.9
Pregnancy with abortive outcome.	0	0	0	-	0	0	0	-
Hemorrhages related to pregnancy.....	0	0	0	-	0	0	0	-
Hypertension complicating pregnancy, childbirth and puerperium.....	0	0	0	-	0	0	0	-
Postpartum hemorrhage.....	0	0	0	-	0	0	0	-
Normal delivery, & other compli- cations related to pregnancy, occurring in the course of labor delivery and puerperium.....	0	0	0	-	0	0	0	-
Diseases of the skin & sub- cutaneous tissues.....	34	22	56	8.0	76	60	136	17.2
Arthropathies, dorsopathies & rheumatism.....	38	18	56	8.0	179	132	311	39.3
Osteopathies, chonopathies & acquired musculoskeletal deformities.....	3	3	6	0.9	5	5	10	1.3
Congenital Anomalies.....	4	1	5	0.7	15	8	23	2.9
Birth trauma.....	0	0	0	-	0	0	0	-
Birth injury and difficult labor.....	0	0	0	-	0	0	0	-
Respiratory conditions of fetus and newborn.....	0	0	0	-	0	0	0	-
Hemolytic diseases of fetus and newborn.....	0	0	0	-	0	0	0	-
Hematological disorders of fetus and newborn.....	0	0	0	-	0	0	0	-
Other causes of perinatal morbidity and mortality.....	0	0	0	-	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS NY AGE AND SEX
No & Rate/100,000Pop.
PHILIPPINES
1979

C A U S E S	N O T S T A T E D			
	Male	Fe- male	Both Sexes	Rate
Cholelithiasis and other disorders of the biliary tract.....	1	0	1	
Other diseases of digestive system.....	15	16	31	
Nephritis, nephrotic syndrome and nephrosis.....	21	11	32	
Infection of kidney.....	1	0	1	
Calculus of kidney, ureter and lower urinary tract.....	0	0	0	-
Hyperplasia of prostate.....	0	0	0	-
Other diseases of genito-urinary system.....	1	2	3	
Pregnancy with abortive outcome.....	0	0	0	-
Hemorrhages related to pregnancy.....	0	0	0	-
Hypertension complicating, pregnancy, childbirth and puerperium.....	0	0	0	-
Postpartum hemorrhage.....	0	0	0	-
Normal delivery, and other complications related to pregnancy, occurring in the course of labor, delivery and puerperium.....	0	0	0	-
Diseases of the skin and subcutaneous tissues.....	2	3	5	
Arthropathies, dorsopathies and rheumatism.....	2	0	2	
Osteopathies, chonoropathies and acquired musculoskeletal *deformities.....	0	1	1	
Congenital anomalies.....	1	4	5	
Birth trauma.....	0	0	0	-
Birth injury and difficult labor.....	0	0	0	-
Respiratory conditions of fetus and newborn.....	0	0	0	-
Hemolytic diseases of fetus and newborn.....	0	0	0	-
Hematological disorders of fetus and newborn.....	0	0	0	-
Other causes of perinatal morbidity and mortality.....	0	0	0	-

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E S	ALL AGES			
	Male	Female	Both Sexes	Rate
Senility without mention of psychosis.....(797)	4617	6229	10846	23.3
Symptoms, signs and ill-defined conditions.....(780-796;798-799)	9350	6634	15984	34.3
Fractures, dislocations, sprains and strains.....(800-848)	782	308	1090	2.3
Intracranial injury, excluding those with skull fracture.....(850-854;950-957)	623	225	845	1.8
Internal injury of chest, abdomen and pelvis.....(860-869)	103	85	188	0.4
Open wounds.....(870-887;890-897)	602	111	713	1.5
Burns.....(940-949)	200	195	395	0.8
Poisoning and toxic effects.....(960-989)	76	46	122	0.3
All others, and unspecified effects of external causes.....(900-939;958;959;990-999)	520	184	704	1.5
Railway accidents.....(E800-E807)	183	74	257	0.6
Motor vehicle traffic accidents.....(E810-E819)	1563	610	2173	4.7
Water and transport accidents.....(E830-E838)	9	5	14	0.03
Air and space transport accidents.....(E840-E845)	9	2	11	0.02
Other transport accidents.....(E820-E829;E846-E848)	28	12	40	0.09
Accidental poisoning, all kinds.....(E850-E869)	403	320	723	1.6
Accidental falls.....(E880-E888)	607	209	816	1.8
Accidents caused by fires and flames.....(E890-E889)	13	17	30	0.06
Accidents due to natural and environmental.....(E900-E909)	399	144	543	1.2
Accidents caused by submersion, suffocation and foreign bodies.....(E910-E915)	1380	600	1980	4.3
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, and late effects of accidental injury.....(E870-E876;E878;E879;E916-E949)	603	141	744	1.6
Suicide and self-inflicted injury.....(E950-E959)	189	122	311	0.7
Legal intervention.....(E970-E978)	10	2	12	0.03
Homicide and injury purposely inflicted by other persons.....(E960-E969)	243	34	277	0.6
Injury undetermined whether accidentally or purposely inflicted.....(E980-E989)	6784	831	7615	16.3
Injury resulting from operations of war.....(E990-E999)	440	15	455	1.0

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E	UNDER 1 YEAR				1 - 4 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Senility without mention of psychoses.....	0	0	0	-	0	0	0	-
Symptoms, signs & ill-defined conditions.....	1285	1030	2315	142.0	1315	1134	2449	39.8
Fractures, dislocations, sprains and strains.....	7	4	11	0.7	16	19	35	0.6
Intracranial injury, excluding those with skull fracture.....	18	10	28	1.7	26	17	43	0.7
Internal injury of chest, abdomen and pelvis.....	0	1	1	0.06	2	1	3	0.05
Open wounds.....	3	7	10	0.6	15	13	28	0.5
Burns.....	22	25	47	2.9	49	51	100	1.6
Poisoning and toxic effects.....	10	3	13	0.8	3	7	10	0.2
All others, & unspecified effects of external causes....	25	29	54	3.3	38	19	57	0.9
Railway accidents.....	20	13	33	2.0	8	10	18	0.3
Motor vehicle traffic accidents.	10	10	20	1.2	77	43	120	2.0
Water & transport accidents.....	0	0	0	-	1	1	2	0.03
Air & space transport accidents.	0	0	0	-	0	0	0	-
Other transport accidents.....	0	0	0	-	0	2	2	0.03
Accidental poisoning, all kinds.....	3	7	10	0.6	17	13	30	0.5
Accidental falls.....	24	11	35	2.1	41	37	78	1.3
Accidents caused by fires and flames.....	3	2	5	0.3	1	4	5	0.08
Accidents due to natural and environmental.....	9	13	22	1.3	9	10	19	0.3
Accidents caused by submersion, suffocation & foreign bodies..	27	16	43	2.6	250	167	417	6.8
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury.....	8	3	11	0.7	16	15	31	0.5
Suicide & self-inflicted injury.	0	0	0	-	0	0	0	-
Legal intervention.....	0	1	1	0.06	1	0	1	0.02
Homicide & injury purposely inflicted by other persons....	0	1	1	0.06	1	0	1	0.02
Injury undetermined whether acci- dentally or purposely inflicted	16	17	33	2.0	114	72	186	3.0
Injury resulting from operations of war.....	0	0	0	-	0	0	0	-

TABLE 25

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

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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
Senility without mention of psychoses.....	0	0	0	-	0	0	0	-
Symptoms, signs & ill-defined conditions.....	446	286	732	11.0	240	169	409	7.1
Fractures, dislocations, sprains and strains.....	55	38	93	1.4	38	32	70	1.2
Intracranial injury, excluding those with skull fracture.....	43	29	72	1.1	26	15	41	0.7
Internal injury of chest, abdomen and pelvis.....	4	6	10	0.2	4	3	7	0.1
Open wounds.....	17	3	20	0.3	10	5	15	0.3
Burns.....	15	20	35	0.5	9	7	16	0.3
Poisoning and toxic effects.....	2	1	3	0.05	0	1	1	0.02
All others, & unspecified effects of external causes.....	27	11	38	0.6	16	10	26	0.5
Railway accidents.....	7	2	9	0.1	5	1	6	0.1
Motor vehicle traffic accidents..	176	81	257	3.9	81	51	132	2.3
Water & transport accidents.....	1	2	3	0.05	0	0	0	-
Air & space transport accidents..	0	0	0	-	0	0	0	-
Other transport accidents.....	2	1	3	0.05	4	0	4	0.07
Accidental poisoning, all kinds.....	9	7	16	0.2	22	9	31	0.5
Accidental falls.....	33	13	46	0.7	46	20	66	1.2
Accidents caused by fires..... and flames.....	1	3	4	0.06	0	1	1	0.02
Accidents due to natural and environmental.....	54	19	73	1.1	49	14	63	1.1
Accidents caused by submersion, suffocation & foreign bodies...	194	99	293	4.4	126	97	223	3.9
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury.....	35	14	49	0.7	34	5	39	0.7
Suicide & self-inflicted injury..	0	0	0	-	0	0	0	-
Legal intervention.....	1	1	2	0.03	1	0	1	0.02
Homicide & injury purposely inflicted by other persons.....	2	1	3	0.05	3	3	6	0.1
Injury undetermined whether accidentally or purposely inflicted.	92	45	140	2.1	106	57	163	2.8
Injury resulting from operations of war.....	1	0	1	0.02	1	2	3	0.05

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E	15 - 19 YEARS				20 - 24 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Senility without mention of psychoses.....	0	0	0	-	0	0	0	-
Symptoms, signs & ill-defined conditions.....	316	185	501	10.6	554	228	782	19.1
Fractures, dislocations, sprains and strains.....	61	10	71	1.5	95	20	115	2.8
Intracranial injury, excluding those with skull fracture.....	58	7	65	1.4	75	10	85	2.1
Internal injury of chest, abdomen and pelvis.....	13	9	22	0.5	13	12	25	0.6
Open wounds.....	32	4	36	0.8	69	13	82	2.1
Burns.....	9	17	26	0.6	17	16	33	0.8
Poisoning and toxic effects.....	10	11	21	0.4	14	6	20	0.5
All others, & unspecified effects of external causes....	46	7	53	1.1	74	13	87	2.1
Railway accidents.....	10	3	13	0.3	14	1	15	0.4
Motor vehicle traffic accidents.	154	53	207	4.4	215	40	255	6.2
Water & transport accidents.....	1	1	2	0.04	1	0	1	0.02
Air & space transport accidents.	0	0	0	-	2	1	3	0.07
Other transport accidents.....	5	2	7	0.1	6	5	11	0.3
Accidental poisoning, all kinds.....	71	90	161	3.4	106	71	177	4.3
Accidental falls.....	31	9	40	0.9	38	5	43	1.0
Accidents caused by fires and flames.....	0	1	1	0.02	2	0	2	0.05
Accidents due to natural and environmental.....	47	15	62	1.3	31	8	39	1.0
Accidents caused by submersion, suffocation & foreign bodies..	142	65	207	4.4	166	24	190	4.6
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury.....	59	9	68	1.4	93	12	105	2.6
Suicide, & self-inflicted injury.	30	40	70	1.5	37	30	67	1.6
Legal intervention.....	0	0	0	-	1	0	1	0.02
Homicide & injury purposely inflicted by other persons....	16	3	19	0.4	31	4	35	0.9
Injury undetermined whether acci- dentally or purposely inflicted.	583	126	709	15.1	1321	107	1428	34.8
Injury resulting from operations of war.....	23	1	24	0.5	180	6	186	4.5

CAUSE	25 - 29 YEARS				30 - 34 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Senility without mention of psychoses.....	0	0	0	-	0	0	0	-
Symptoms, signs & ill-defined conditions.....	531	229	760	20.9	443	208	651	22.2
Fractures, dislocations, sprains and strains.....	93	23	116	3.2	66	11	77	2.6
Intracranial injury, excluding those with skull fracture.....	63	17	80	2.2	55	14	69	2.4
Internal injury of chest, abdomen and pelvis.....	15	13	28	0.8	9	11	20	0.7
Open wounds.....	92	10	102	2.8	60	7	67	2.3
Burns.....	17	8	25	0.7	8	7	15	0.5
Poisoning and toxic effects.....	5	4	9	0.2	9	0	9	0.3
All others, & unspecified effects of external causes....	56	17	73	2.0	38	5	43	1.5
Railway accidents.....	17	3	20	0.6	12	2	14	0.5
Motor vehicle traffic accidents.....	155	37	192	5.3	134	35	169	5.8
Water & transport accidents.....	3	0	3	0.08	1	1	2	0.07
Air & space transport accidents.....	4	1	5	0.1	2	0	2	0.07
Other transport accidents.....	4	0	4	0.1	1	0	1	0.03
Accidental poisoning, all kinds.....	45	45	90	2.5	23	13	36	1.2
Accidental falls.....	22	7	29	0.8	38	7	45	1.5
Accidents caused by fires and flames.....	1	1	2	0.06	1	0	1	0.03
Accidents due to natural and environmental.....	25	6	31	0.9	33	8	41	1.4
Accidents caused by submersion, suffocation & foreign bodies..	98	18	116	3.2	77	10	87	3.0
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury.....	85	7	92	2.5	53	14	67	2.3
Suicide & self-inflicted injury.....	23	18	41	1.1	23	6	29	1.0
Legal intervention.....	2	0	2	0.06	0	0	0	-
Homicide & injury purposely inflicted by other persons....	34	8	42	1.2	34	3	37	1.3
Injury undetermined whether accidentally or purposely inflicted.....	1254	101	1355	37.3	865	48	913	31.1
Injury resulting from operations of war.....	125	2	127	3.5	30	1	31	1.1

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop..
PHILIPPINES
1979

C A U S E	35 - 39 YEARS				40 - 44 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Senility without mention of psychoses.....	0	0	0	-	0	0	0	-
Symptoms, signs & ill-defined conditions.....	397	226	623	27.8	414	195	609	31.9
Fractures, dislocations, sprains and strains.....	51	8	59	2.6	63	11	74	3.9
Intracranial injury, excluding those with skull fracture.....	49	8	57	2.5	39	7	46	2.4
Internal injury of chest, abdomen and pelvis.....	6	14	20	0.9	13	3	16	0.8
Open wounds.....	80	5	85	3.8	58	5	63	3.3
Burns.....	13	4	17	0.8	10	5	15	0.8
Poisoning and toxic effects.....	4	2	6	0.3	4	0	4	0.2
All others, & unspecified effects of external causes....	46	4	50	2.2	33	10	43	2.3
Railway accidents.....	9	3	12	0.5	10	4	14	0.7
Motor vehicle traffic accidents.	122	35	157	7.0	75	37	112	5.9
Water & transport accidents.....	0	0	0	-	0	0	0	-
Air & space transport accidents.	0	0	0	-	0	0	0	-
Other transport accidents.....	0	1	1	0.04	2	0	2	0.1
Accidental poisoning, all kinds.....	28	12	40	1.8	17	10	27	1.4
Accidental falls.....	30	5	35	1.6	38	7	45	2.4
Accidents caused by fires and flames.....	1	0	1	0.04	0	0	0	-
Accidents due to natural and environmental.....	19	7	26	1.2	27	6	33	1.7
Accidents caused by submersion, suffocations & foreign bodies.	55	15	70	3.1	42	12	54	2.8
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury.....	43	6	49	2.2	40	7	47	2.5
Suicide & self-inflicted injury..	18	7	25	1.1	11	5	16	0.8
Legal intervention.....	1	0	1	0.04	1	0	1	0.05
Homicide & injury purposely inflicted by other persons....	34	2	36	1.6	25	1	26	1.4
Injury undetermined whether acci- dentally or purposely inflicted.	683	50	733	32.7	502	43	545	28.5
Injury resulting from operations of war.....	17	0	17	0.8	19	1	20	1.0

C A U S E	45 - 49 YEARS				50 - 54 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Senility without mention of psychoses.....	0	0	0	-	0	0	0	-
Symptoms, signs & ill-defined conditions.....	368	204	572	39.0	352	209	561	40.1
Fractures, dislocations, sprains and strains.....	51	13	64	4.4	33	10	43	3.1
Intracranial injury, excluding those with skull fracture.....	28	6	34	2.3	24	13	37	2.6
Internal injury of chest, abdomen and pelvis.....	4	2	6	0.4	4	4	8	0.6
Open wounds.....	49	6	55	3.8	40	4	44	3.1
Burns.....	7	6	13	0.9	4	2	6	0.4
Poisoning and toxic effects.....	4	1	5	0.3	3	1	4	0.3
All others, & unspecified effects of external causes....	13	7	20	1.4	19	4	23	1.6
Railway accidents.....	9	4	13	0.9	10	1	11	0.8
Motor vehicle traffic accidents.	82	38	120	8.2	72	30	102	7.3
Water & transport accidents.....	0	0	0	-	0	0	0	-
Air & space transport accidents.	1	0	1	0.07	0	0	0	-
Other transport accidents.....	1	0	1	0.07	1	0	1	0.07
Accidental poisoning, all kinds.....	15	8	23	1.6	13	11	24	1.7
Accidental falls.....	35	6	41	2.8	47	8	55	3.9
Accidents caused by fires and flames.....	0	0	0	-	0	1	1	0.07
Accidents due to natural and environmental.....	25	6	31	2.1	16	12	28	2.0
Accidents caused by submersion, suffocations & foreign bodies..	43	14	57	3.9	19	7	26	1.9
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury.....	28	5	33	2.3	25	6	31	2.2
Suicide & self-inflicted injury.	9	4	12	0.8	8	3	11	0.8
Legal intervention.....	2	0	2	0.1	0	0	0	-
Homicide & injury purposely inflicted by other persons...	15	1	16	1.1	16	3	19	1.4
Injury undetermined whether accidentally or purposely inflicted.	400	37	437	29.8	238	25	263	18.8
Injury resulting from operations of war.....	12	0	12	0.8	3	0	3	0.2

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E	55 - 59 YEARS				60 - 64 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Senility without mention of psychoses.....	0	0	0	-	0	0	0	-
Symptoms, signs & ill-defined conditions.....	342	200	542	43.1	427	304	731	71.3
Fractures, dislocations, sprains and strains.....	30	15	45	3.6	26	13	39	3.8
Intracranial injury, excluding those with skull fracture.....	19	9	28	2.2	25	17	42	4.1
Internal injury of chest, abdomen and pelvis.....	4	2	6	0.5	1	0	1	0.1
Open wounds.....	28	6	34	2.7	10	3	13	1.3
Burns.....	1	1	2	0.2	4	5	9	0.9
Poisoning and toxic effects.....	0	0	0	-	0	1	1	0.1
All others, & unspecified effects of external causes....	20	9	29	2.3	11	7	18	1.8
Railway accidents.....	9	3	12	1.0	3	3	6	0.6
Motor vehicle traffic accidents.....	42	22	64	5.1	41	27	68	6.6
Water & transport accidents.....	0	0	0	-	1	0	1	0.1
Air & space transport accidents.....	0	0	0	-	0	0	0	-
Other transport accidents.....	1	0	1	0.08	0	0	0	-
Accidental poisoning, all kinds.....	12	7	19	1.5	6	3	9	0.9
Accidental falls.....	37	10	47	3.7	42	7	49	4.9
Accidents caused by fires and flames.....	0	1	1	0.08	2	0	2	0.2
Accidents due to natural and environmental.....	12	10	22	1.7	12	2	14	1.4
Accidents caused by submersion, suffocation & foreign bodies..	29	9	38	3.0	17	10	27	2.6
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury.....	15	11	26	2.1	12	7	19	1.9
Suicide & self-inflicted injury.....	10	0	10	0.8	2	3	5	0.5
Legal intervention.....	0	0	0	-	0	0	0	-
Homicide & injury purposely inflicted by other persons....	9	2	11	0.9	10	1	11	1.1
Injury undetermined whether accidentally or purposely inflicted.....	200	29	229	18.2	113	22	135	13.2
Injury resulting from operations of war.....	3	1	4	0.3	1	0	1	0.1

C A U S E	65 - 69 YEARS				70 YEARS & OVER			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Senility without mention of psychoses.....	141	133	274	39.2	4444	6054	10498	1325.8
Symptoms, signs & ill-defined conditions.....	422	269	711	101.8	1281	1377	2658	335.7
Fractures, dislocations, sprains and strains.....	24	14	38	5.4	59	65	124	15.7
Intracranial injury, excluding those with skull fracture.....	11	14	25	3.6	52	24	76	9.6
Internal injury of chest, abdomen and pelvis.....	1	2	3	0.4	5	1	6	0.8
Open wounds.....	13	6	19	2.7	22	12	34	4.3
Burns.....	4	4	8	1.1	10	14	24	3.0
Poisoning and toxic effects.....	0	0	0	-	5	7	12	1.5
All others, & unspecified effects of external causes....	20	5	25	3.6	30	21	51	6.4
Railway accidents.....	11	4	15	2.1	28	17	45	5.7
Motor vehicle traffic accidents.....	50	27	77	11.0	66	37	103	13.0
Water & transport accidents.....	0	0	0	-	0	0	0	-
Air & space transport accidents.....	0	0	0	-	0	0	0	-
Other transport accidents.....	0	0	0	-	1	1	2	0.3
Accidental poisoning, all kinds.....	8	6	14	2.0	7	3	10	1.3
Accidental falls.....	37	13	50	7.1	64	43	107	13.5
Accidents caused by fires and flames.....	0	0	0	-	1	3	4	0.5
Accidents due to natural and environmental.....	14	2	16	2.3	12	5	17	2.1
Accidents caused by submersion, suffocation & foreign bodies..	22	6	28	4.0	42	25	67	8.5
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury.....	24	6	30	4.3	22	13	35	4.4
Suicide & self-inflicted injury.....	8	3	11	1.6	9	3	12	1.5
Legal intervention.....	0	0	0	-	0	0	0	-
Homicide & injury purposely inflicted by other persons....	4	1	5	0.7	5	0	5	0.6
Injury undetermined whether accidentally or purposely inflicted	53	16	69	9.9	68	20	108	13.6
Injury resulting from operations of war.....	0	0	0	-	2	0	2	0.3

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1979

C A U S E S	N O T S T A T E D			
	Male	Fe- male	Both Sexes	Rate
Senility without mention of psychosis.....	32	42	74	
Symptoms, signs and ill-defined conditions.....	217	161	378	
Fractures, dislocations, sprains and strains.....	14	2	16	
Intracranial injury, excluding those with skull fracture.....	11	6	17	
Internal injury of chest, abdomen and pelvis.....	5	1	6	
Open wounds.....	4	2	6	
Burns.....	1	3	4	
Poisoning and toxic effects.....	3	1	4	
All others, and unspecified effects of external causes.....	8	6	14	
Railway accidents.....	1	0	1	
Motor vehicle traffic accidents.....	11	7	18	
Water and transport accidents.....	0	0	0	-
Air and space transport accidents.....	0	0	0	-
Other transport accidents.....	0	0	0	-
Accidental poisoning, all kinds.....	1	5	6	
Accidental falls.....	4	1	5	
Accidents caused by fires and flames.....	0	0	0	-
Accidents due to natural and environmental.....	5	1	6	
Accidents caused by submersion, suffocation and foreign bodies.....	31	6	37	
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, and late effects of acciden- tal injury.....	11	1	12	
Suicide and self-inflicted injury.....	2	0	2	
Legal intervention.....	0	0	0	-
Homecide and injury purposely inflicted by other persons.....	4	0	4	
Injury undetermined whether acciden- tally or purposely inflicted.....	156	13	169	
Injury resulting from operations of war.....	23	1	24	

TABLE 27

MORTALITY: 17 CAUSE GROUPS
No. & Percentage Distribution
PHILIPPINES
1979

CAUSE GROUP	Male	Female	Both Sexes	% of Total Deaths
Total deaths from all causes.....	175563	130864	306427	100.0
Infective and parasitic diseases.....(001-136)	36381	26542	62723	20.5
Neoplasms.....(140-239)	8340	7109	15449	5.0
Endocrine, Nutritional and Metabolic diseases.....(250-279)	5723	5213	10936	3.6
Diseases of Blood and Blood forming organs.....(280-289)	1002	871	1873	0.6
Mental disorders.....(290-319)	294	141	435	0.1
Diseases of the Nervous System and Sense Organs.....(320-389)	2988	2380	5368	1.8
Diseases of Circulatory System..(390-459)	27895	21971	49866	16.3
Diseases of Respiratory System..(460-519)	34553	29208	63761	20.8
Diseases of Digestive System....(520-579)	9254	3732	11986	3.9
Diseases of Genito-Urinary System.....(580-629)	3452	2671	6123	2.0
Complication of Pregnancy and the puerperium.....(630-676)	0	1635	1635	0.5
Diseases of Skin and Subcutaneous Tissue.....(680-709)	527	421	948	0.3
Diseases of Musculoskeletal System and Connective Tissue.....(710-739)	384	262	646	0.2
Congenital Anomalies.....(740-759)	2104	1628	3732	1.2
Certain causes of Perinatal Morbidity and Mortality.....(760-779)	13931	10127	24058	7.9
Symptoms and ill-defined Conditions.....(780-799)	13967	12863	26830	8.8
Accidents, Poisoning & Violence (External Causes)...(800-999;E800-E999)	15768	4290	20058	6.5

MORTALITY: COMMUNICABLE DISEASES; MALIGNANT NEOPLASMS
AND DISEASES OF THE HEART
No & Rate/100,000 Pop.
PHILIPPINES
1930 - 1979

Year	Communicable Diseases		Malignant Neoplasms		Diseases of the Heart	
	Number	Rate	Number	Rate	Number	Rate
1979.....	127453	273.6	15449	33.2	29473	69.3
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	26.6	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	31.4
1967.....	104149	300.5	8229	23.7	11739	33.9
1966.....	110046	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	7887	30.2
1957.....	135829	537.0	3582	14.2	7797	30.8
1956.....	120223	590.4	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.....	135083	690.1	1725	8.8	3750	19.0
1948.....	141785	740.6	1585	8.3	3873	20.2
1947.....	136036	724.1	1597	7.4	3440	18.3
1946.....	168452	913.8	■	-	■	-
1945-1941.....	■	-	■	-	■	-
1940.....	136391	950.1	1650	10.0	4096	24.9
1939.....	■	-	■	-	■	-
1938.....	152093	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.....	137698	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	1252	9.6	2188	16.7

■ No data available.

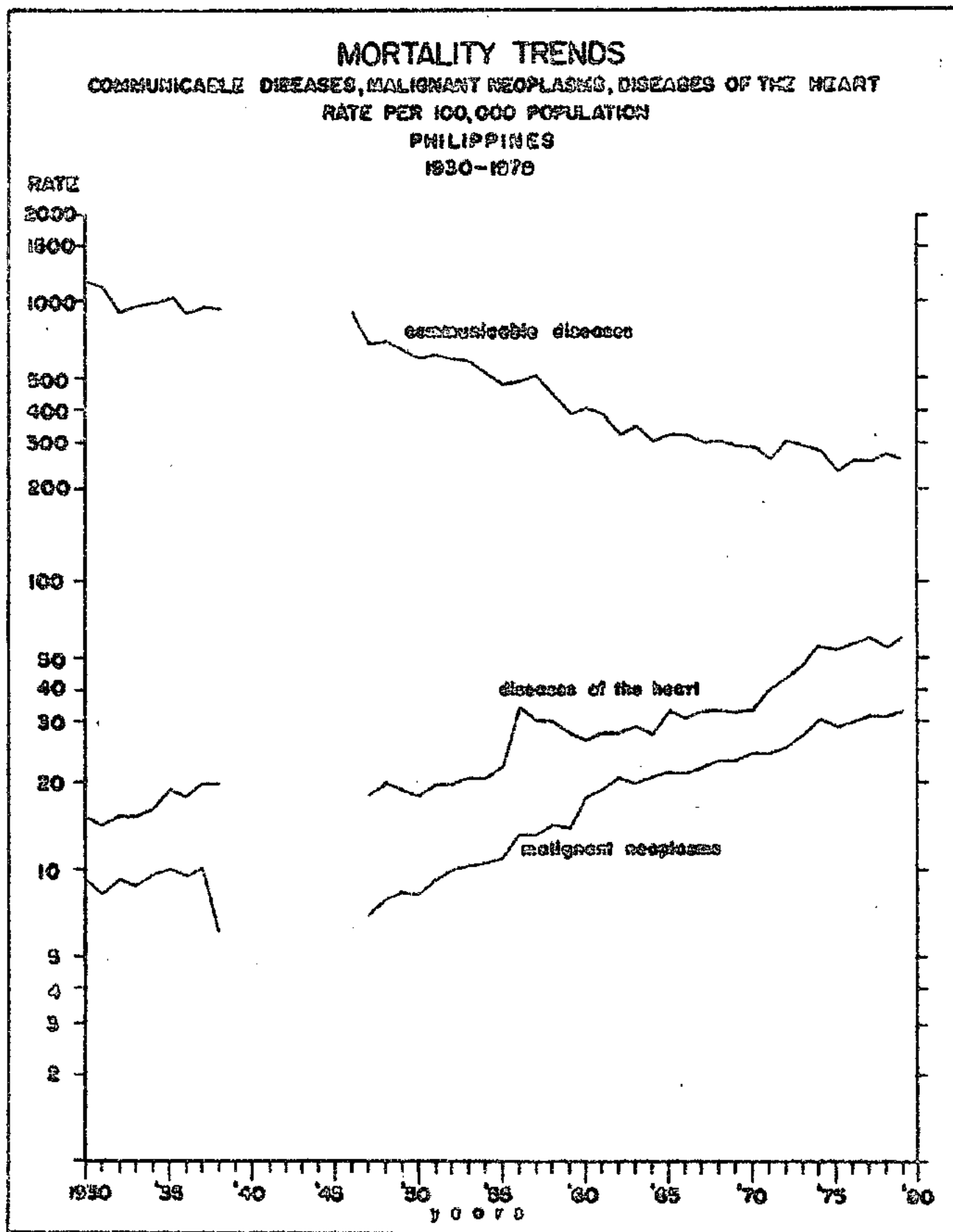


Fig. 20

TABLE 28

MORTALITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Pop.
PHILIPPINES
1959; 1969 AND 1979

C A U S E	1 9 7 9		C A U S E	1 9 6 9	
	Number	Rate		Number	Rate
Pneumonias.....	49019	105.2	Pneumonias.....	44689	120.3
Diseases of the Heart.....	29473	63.3	Tuberculosis, All Forms	28914	77.8
Tuberculosis, all forms....	28221	60.6	Gastro-enteritis and Colitis.....	15200	40.9
Diseases of the Vascular System.....	20393	43.8	Diseases of the Vascular System.....	12739	34.3
Diarrheas.....	16683	35.8	Diseases of the Heart.	12423	33.4
Malignant Neoplasms.....	15449	33.2	Avitaminoses and other Nutritional Deficiency	11858	31.9
Accidents.....	11388	24.4	Bronchitis.....	11700	31.5
Avitaminoses and other Nutritional Deficiency...	8219	17.6	Malignant Neoplasms...	9256	24.9
Measles.....	5607	12.0	Accidents.....	7979	21.5
Nephritis, Nephrotic Syn- drome & Nephrosis.....	4626	9.9	Homicide.....	6104	16.4

C A U S E	1 9 5 9	
	Number	Rate
Pneumonias.....	28619	128.6
Tuberculosis, All Forms..	25015	112.4
Beri-beri.....	21330	95.9
Bronchitis.....	18596	83.6
Gastro-enteritis and colitis.....	16053	72.1
Cardiovascular Diseases.	10752	46.5
Accidents.....	4428	19.9
Cancer.....	3310	14.9
Malaria.....	3277	14.7
Tetanus.....	1955	8.8

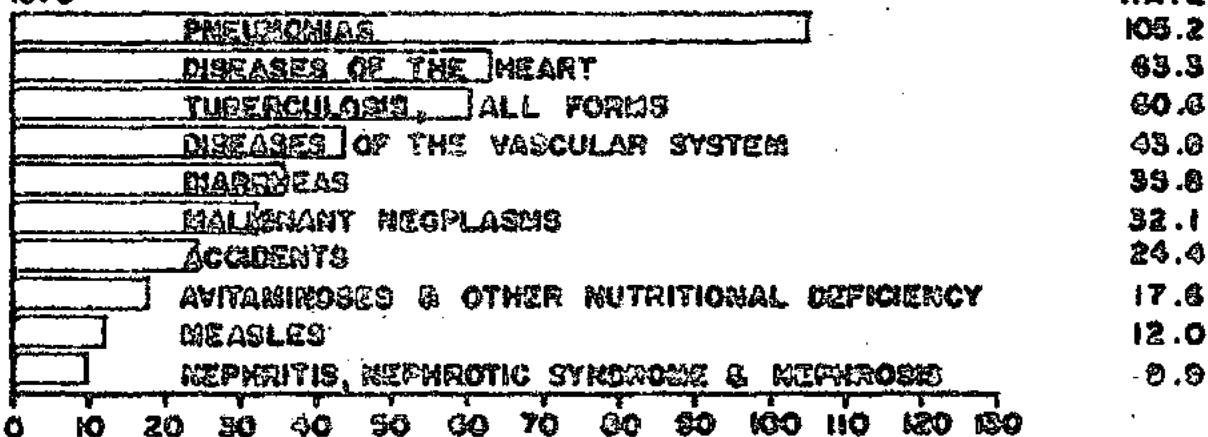
MORTALITY: LEADING CAUSES

Rate per 100,000 population

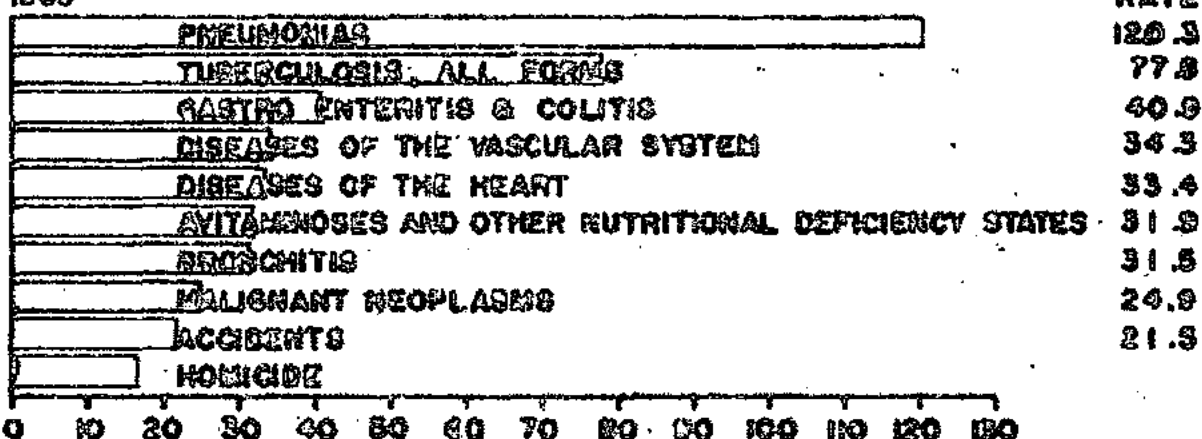
PHILIPPINES

1959, 1969 & 1979

1979



1969



1959

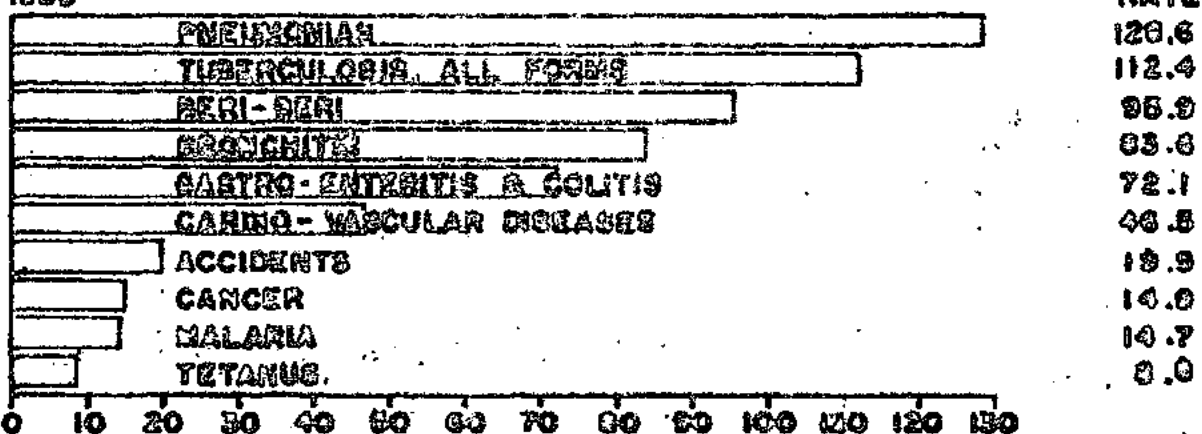


Fig. 21

TABLE 29

INFANT MORTALITY: BY SMALLER AGE GROUPS
No. & Rate/1000 l.b. & Percentage Distribution
PHILIPPINES
5-YEAR AVERAGE (1974-1978) & 1979

A G E	5-YEAR AVERAGE (1974-1978)				1 9 7 9			
	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.....	70745	55.7		100.0	71772	50.2		100.0
Under 28 days.....	30810	24.3	100.0	43.6	30563	21.4	100.0	42.6
Under 1 day.....	8722	6.9	28.3	12.3	8750	6.1	28.6	12.2
1 day.....	3438	2.7	11.2	4.9	3815	2.7	12.5	5.3
2 days.....	2096	1.6	6.8	3.0	2157	1.5	7.0	3.0
3 days.....	1958	1.5	6.4	2.8	1894	1.3	6.2	2.6
4 days.....	1436	1.1	4.7	2.0	1440	1.0	4.7	2.0
5 days.....	1680	1.3	5.5	2.4	1579	1.1	5.2	2.2
6 days.....	1658	1.3	5.4	2.3	1464	1.0	4.8	2.0
7 - 13 days.....	7208	5.7	23.4	10.2	9132	6.4	29.9	12.7
14- 20 days.....	1548	1.2	4.9	2.2	115	0.08	0.4	0.2
21- 27 days.....	1066	0.8	3.4	1.5	217	0.2	0.7	0.4
28 days to under 1 year....	39935	31.4		56.4	41209	28.8		57.4
28- 59 days.....	6158	4.8		8.7	6617	4.6		9.2
2 months.....	3394	2.7		4.8	3999	2.8		5.6
3 months.....	2905	2.3		4.1	3520	2.5		4.9
4 months.....	2687	2.1		3.8	3020	2.1		4.2
5 months.....	2638	2.1		3.7	2987	2.1		4.2
6 months.....	3059	2.4		4.3	3280	2.3		4.6
7 months.....	3207	2.5		4.5	3399	2.4		4.7
8 months.....	3490	2.7		4.9	3739	2.6		5.2
9 months.....	3197	2.5		4.5	3225	2.3		4.5
10 months.....	2574	2.0		3.6	2825	2.0		3.9
11 months.....	6626	5.2		9.5	4598	3.2		6.4

INFANT DEATHS BY AGE
Percent Distribution
PHILIPPINES
1979

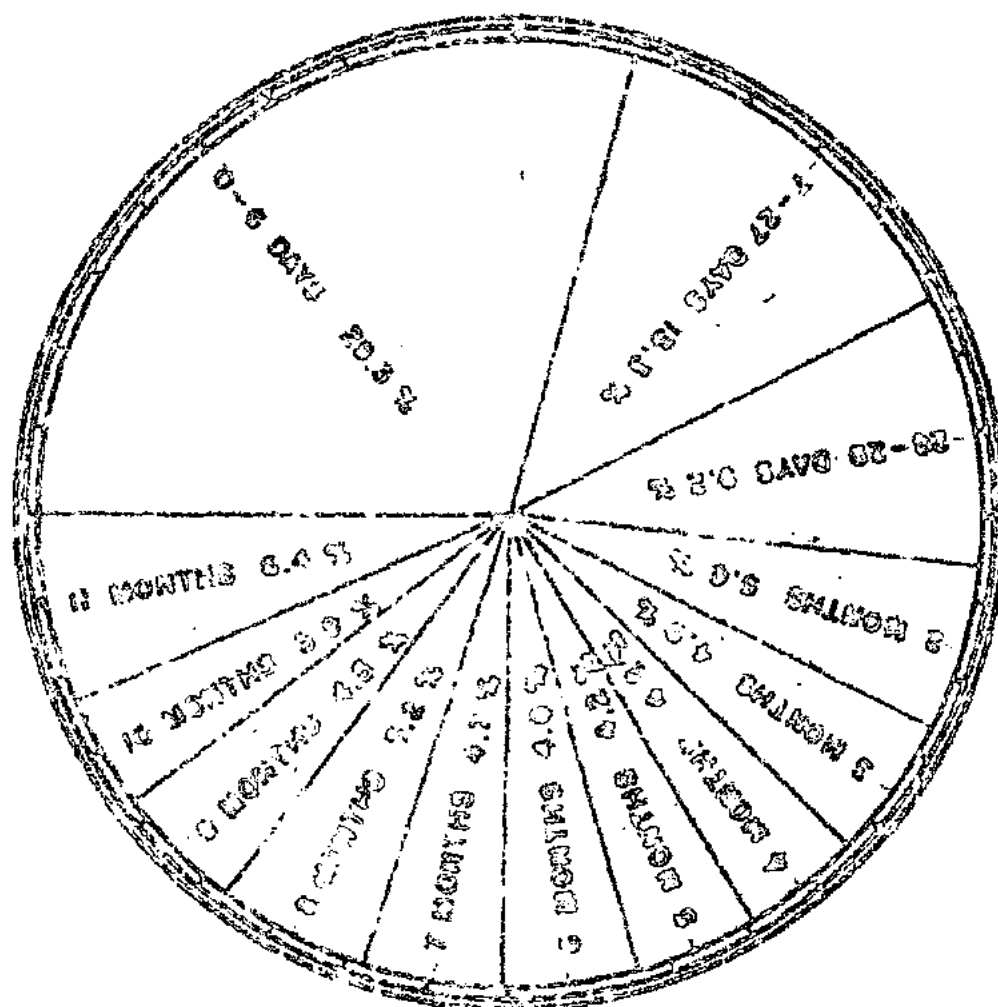


Fig. 22

INFANT MORTALITY BY SMALLER AGE GROUPS
 Rate per 1,000 live births
 PHILIPPINES
 1968-1979

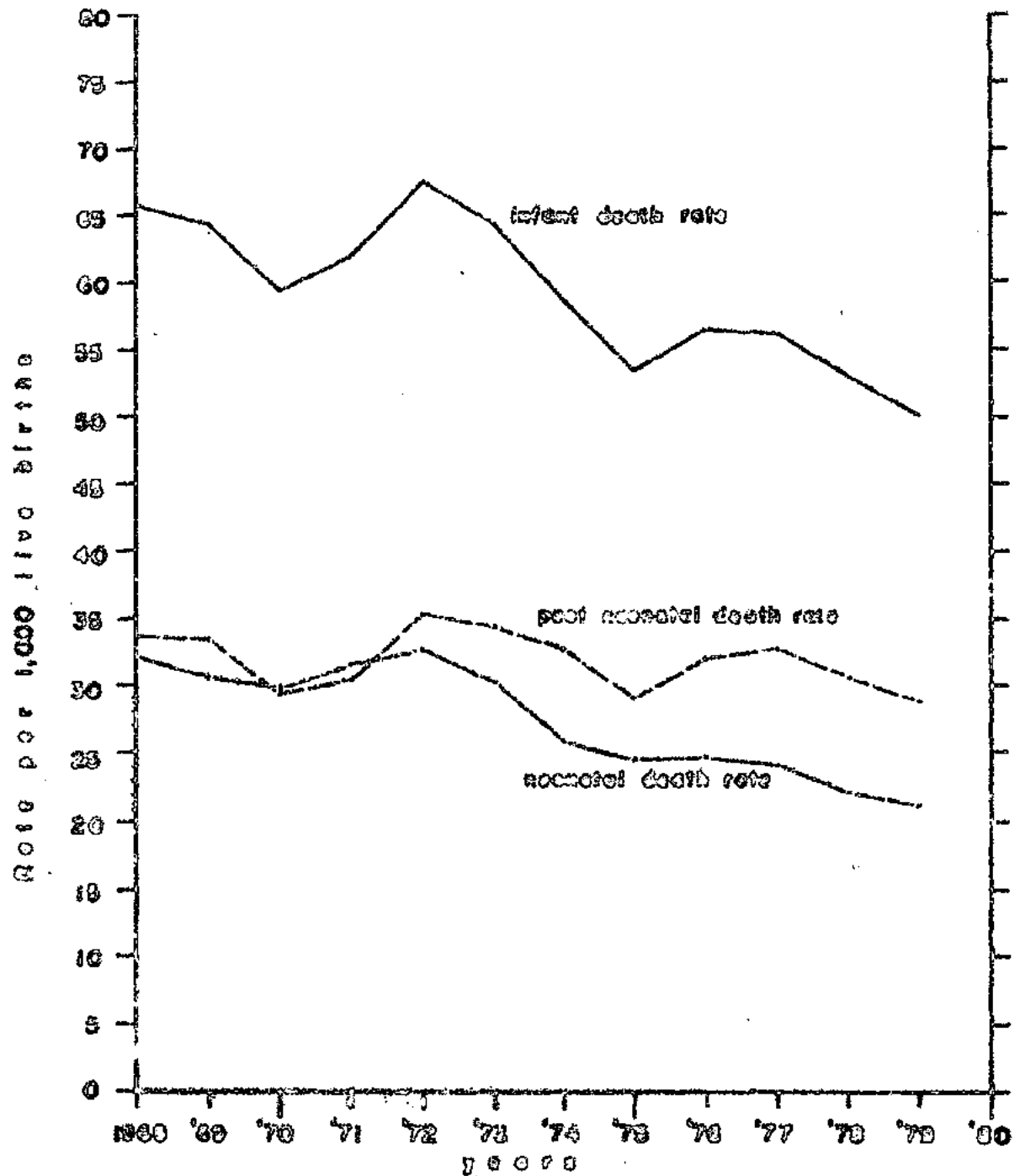


Fig. 23

TABLE 30

INFANT MORTALITY: TEN (10) LEADING CAUSES
No. & Rate/1000 l.b. & Percentage Distribution
PHILIPPINES
5-YEAR AVERAGE (1974-1978) & 1979

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C A U S E	5-YEAR AVERAGE (1974-1978)			1 9 7 9		
	Number	Rate	% of Infant Deaths	Number	Rate	% of Infant Deaths
1. PNEUMONIAS.....(480-486)	17418	13.7	24.6	19039	13.3	26.5
2. RESPIRATORY CONDITIONS OF FETUS & NEWBORN...(769-771)	1823	1.4	2.6	8129	5.7	11.3
3. DIARRHEAS.....(009)	6156	4.8	8.7	7260	5.1	10.1
4. AVITAMINOSES AND OTHER NUTRITIONAL DEFICIENCY.... (260-269)	6844	5.4	9.7	3642	2.5	5.1
5. CONGENITAL ANOMALIES.....(740-759)	2135	1.7	3.0	3034	2.1	4.2
6. BIRTH INJURY AND DIFFICULT LABOR.....(768;772)	789	0.6	1.1	2398	1.7	3.3
7. ACUTE BRONCHITIS AND BRONCHIOLITIS.....(466)	2115	1.7	3.0	1727	1.2	2.4
8. MEASLES.....(055)	1214	1.0	1.7	1607	1.1	2.2
9. MENINGITIS.....(320-322)	840	0.7	1.2	878	0.6	1.2
10. DYSENTERY, ALL FORMS.....(004;006)	255	0.2	0.4	518	0.4	0.7

INFANT MORTALITY: LEADING CAUSES

Rate per 1,000 live births

PHILIPPINES

5 Yr. Avg. (1974-1978) & 1979

1979
5 Yr. Avg.

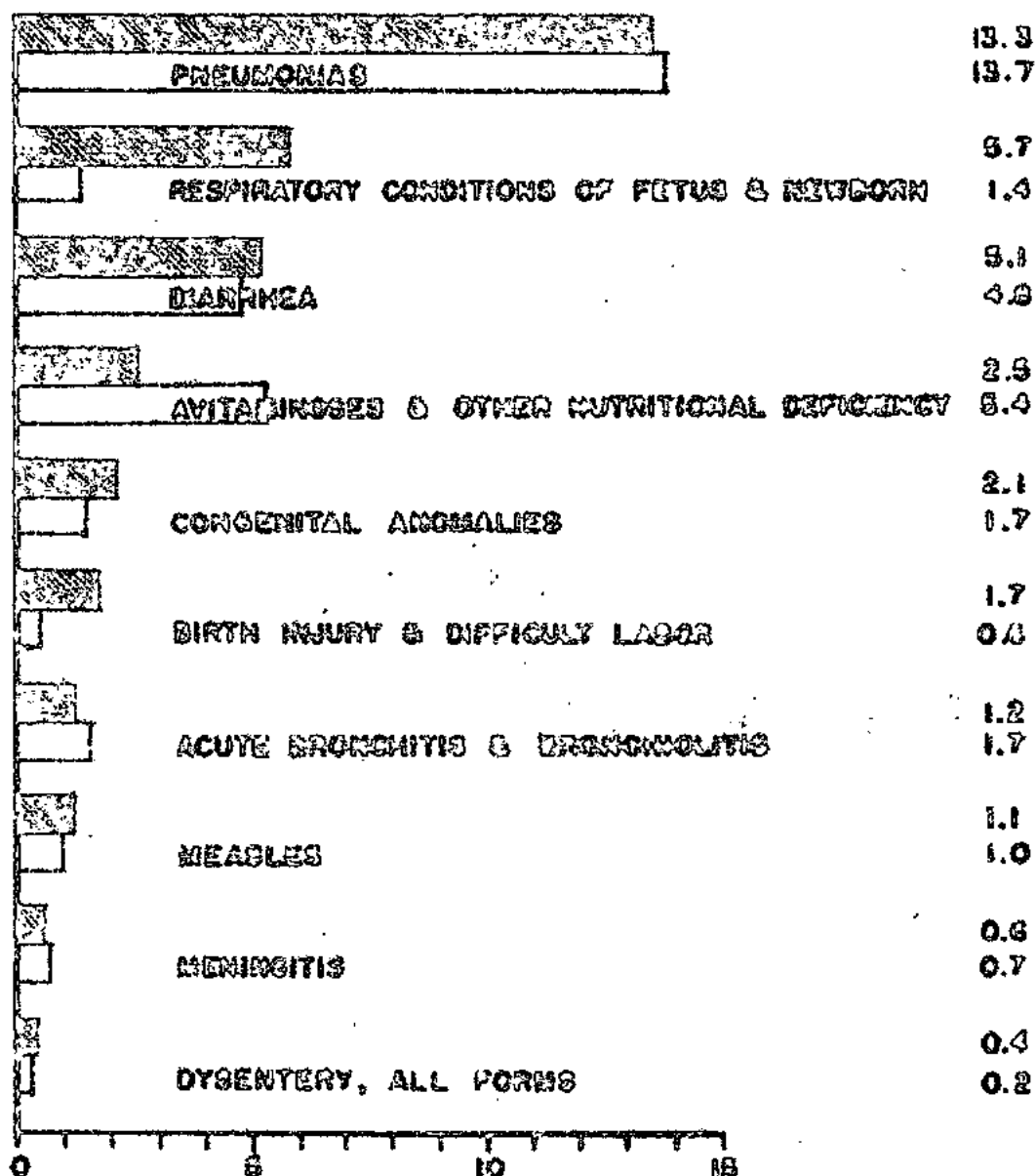


Fig. 24

TABLE 31

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	DEATHS UNDER 1 YEAR			
	Male	Female	Both Sexes	Rate
Cholera.....(001)	20	14	34	0.02
Typhoid and paratyphoid fevers.....(002)	16	16	32	0.02
Other salmonella infections.....(003)	3	6	9	0.006
Shigellosis and amoebiasis (Dysentery, All Forms).....(004;006)	316	202	518	0.4
Other food poisoning (Bacterial).....(005)	2	4	6	0.004
Other intestinal infectious diseases.....(007;008)	5	1	6	0.004
Diarrheas.....(009)	4177	3083	7260	5.1
Tuberculosis of the respiratory system.....(010-012)	5	0	5	0.003
Tuberculosis of meninges and CNS.....(013)	69	42	111	0.08
Other tuberculosis, including late effects.....(014-018;137)	4	6	10	0.007
Plague.....(020)	0	0	0	-
Leprosy.....(030)	0	1	1	0.001
Diphtheria.....(032)	79	54	133	0.09
Whooping cough.....(033)	50	34	84	0.06
Streptococcal sore throat.....(034)	0	0	0	-
Meningococcal infection.....(036)	15	12	27	0.02
Tetanus.....(037)	193	130	323	0.21
Septicemia.....(038)	470	378	848	0.6
All other diseases caused by bacteria.....(021-027;031;035;039-041)	73	50	123	0.09
Acute poliomyelitis, including late effects.....(045;138)	45	25	70	0.05
Smallpox.....(050)	0	0	0	-
Chickenpox.....(052)	6	4	10	0.007
Measles.....(055)	884	723	1607	1.1
Yellow fever.....(060)	0	0	0	-
Dengue-hemorrhagic fever.....(061;065)	26	25	51	0.04
Arthropod-borne viral encephalitis including late effects.....(062-064;139)	1	0	1	0.001
Viral hepatitis.....(070)	74	46	120	0.08
Rabies.....(071)	5	1	6	0.004
Other viral diseases.....(072-079)	74	58	132	0.09
.....(046-049;051-054;056;057;066;072-079)	41	27	68	0.05
Malaria.....(084)	41	27	68	0.05
Other arthropod-borne diseases.....(080-083;085-088)	5	5	10	0.007
Syphilis.....(090-097)	4	1	5	0.003

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TABLE 31 INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	Under 1 Day		1 Day		2 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholera.....	1	0	0	0	1	0
Typhoid & paratyphoid fevers...	0	2	0	0	0	0
Other salmonella infections....	0	0	0	0	0	0
Shigellosis & amoebiasis (Dysentery, all forms).....	1	1	1	1	2	0
Other food poisoning (Bacterial).....	0	0	0	0	0	0
Other intestinal infectious diseases.....	0	0	0	0	0	0
Diarrheas.....	22	16	16	14	6	12
Tuberculosis of the respi- ratory system.....	0	0	0	0	0	0
Tuberculosis of meninges and CNS.....	0	0	0	1	1	0
Other tuberculosis, inclu- ding late effects.....	1	0	0	0	0	0
Plague.....	0	0	0	0	0	0
Leprosy.....	0	0	0	0	0	0
Diphtheria.....	0	1	0	0	0	0
Whooping cough.....	0	0	0	1	2	0
Streptococcal sore throat.....	0	0	0	0	0	0
Meningococcal infection.....	2	0	0	0	0	0
Tetanus.....	2	0	4	1	5	1
Septicemia.....	7	3	10	6	7	7
All other diseases caused by bacteria.....	0	1	2	0	0	0
Acute poliomyelitis, inclu- ding late effects.....	1	0	0	0	1	0
Smallpox.....	0	0	0	0	0	0
Chickenpox.....	0	0	0	0	0	0
Measles.....	8	7	0	3	1	2
Yellow fever.....	0	0	0	0	0	0
Dengue-hemorrhagic fever.....	1	0	0	0	1	0
Arthropod-borne viral enceph- alitis including late effects.	0	0	0	0	0	0
Viral hepatitis.....	1	0	0	0	1	0
Rabies.....	0	0	0	0	0	0
Other viral diseases.....	0	0	0	1	0	0
Malaria.....	2	1	0	0	0	0
Other arthropod-borne diseases.....	1	0	0	0	0	0
Syphilis.....	0	0	0	0	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

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 & paratyphoid fevers...	0	0	0	0	0	0
Other salmonella infections....	0	0	0	0	0	0
Shigellosis & amoebiasis (Dysentery, all forms).....	1	0	3	0	1	0
Other food poisoning (Bacterial).....	0	0	0	0	0	0
Other intestinal infectious diseases.....	0	0	0	0	0	0
Diarrheas.....	8	5	16	8	16	14
Tuberculosis of the respi- ratory system.....	0	0	0	0	0	0
Tuberculosis of meninges and CNS.....	1	0	0	0	0	0
Other tuberculosis, inclu- ding late effects.....	0	0	0	0	0	0
Plague.....	0	0	0	0	0	0
Leprosy.....	0	0	0	0	0	0
Diphtheria.....	0	0	1	0	1	1
Whooping cough.....	2	0	0	0	0	0
Streptococcal sore throat.....	0	0	0	0	0	0
Meningococcal infection.....	0	0	0	0	0	0
Tetanus.....	2	8	9	9	22	15
Septicemia.....	12	2	12	9	9	5
All other diseases caused by bacteria.....	0	1	2	0	0	0
Acute poliomyelitis, inclu- ding late effects.....	0	0	0	0	0	0
Smallpox.....	0	0	0	0	0	0
Chickenpox.....	0	0	0	0	0	0
Measles.....	1	2	1	1	1	2
Yellow fever.....	0	0	0	0	0	0
Dengue-hemorrhagic fever.....	0	0	0	0	0	1
Arthropod-borne viral enceph- alitis including late effects.	0	0	0	0	0	0
Viral hepatitis.....	2	1	0	0	1	0
Rabies.....	0	0	0	0	1	0
Other viral diseases.....	1	1	0	0	2	0
Malaria.....	0	0	1	0	1	1
Other arthropod-borne diseases.....	0	0	0	1	0	0
Syphilis.....	0	0	0	0	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

CAUSE	6 Days		7 - 13 Days		14-20 Days	
	Male	Female	Male	Female	Male	Female
Cholera.....	0	0	1	0	0	0
Typhoid & paratyphoid fevers...	0	1	0	1	0	0
Other salmonella infections....	0	0	0	1	0	0
Shigellosis & amoebiasis (Dysentery, all forms).....	2	1	18	12	0	0
Other food poisoning (Bacterial).....	0	0	1	1	0	0
Other intestinal infectious diseases.....	1	0	0	0	0	0
Diarrheas.....	15	10	314	254	3	1
Tuberculosis of the respi- ratory system.....	0	0	0	0	0	0
Tuberculosis of meninges and CNS.....	0	0	3	1	0	0
Other tuberculosis, inclu- ding late effects.....	0	0	0	0	0	0
Plague.....	0	0	0	0	0	0
Leprosy.....	0	0	0	0	0	0
Diphtheria.....	0	0	1	5	0	0
Whooping cough.....	0	0	1	1	0	0
Streptococcal sore throat.....	0	0	0	0	0	0
Meningococcal infection.....	0	0	0	0	0	0
Tetanus.....	26	13	87	60	1	0
Septicemia.....	11	6	64	49	0	0
All other diseases caused by bacteria.....	0	1	10	6	0	0
Acute poliomyelitis, inclu- ding late effects.....	0	0	0	0	0	0
Smallpox.....	0	0	0	0	0	0
Chickenpox.....	0	0	1	1	0	0
Measles.....	1	0	33	17	0	0
Yellow fever.....	0	0	0	0	0	0
Dengue-hemorrhagic fever.....	0	0	4	2	0	0
Arthropod-borne viral enceph- alitis including late effects.	0	0	1	0	0	0
Viral hepatitis.....	1	1	9	4	0	0
Rabies.....	0	0	2	0	0	0
Other viral diseases.....	0	3	7	6	0	0
Malaria.....	0	0	2	2	0	0
Other arthropod-borne diseases.....	0	0	0	0	0	0
Syphilis.....	0	0	1	0	0	0

TABLE 31

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

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C A U S E	21-27 Days		28-59 Days		2 Months	
	Male	Female	Male	Female	Male	Female
Cholera.....	1	1	1	1	0	1
Typhoid & paratyphoid fevers...	0	0	3	0	0	2
Other salmonella infections....	0	0	1	0	0	0
Shigellosis & amoebiasis (Dysentery, all forms).....	0	0	35	25	20	15
Other food poisoning (Bacterial).....	0	0	0	0	0	0
Other intestinal infectious diseases.....	1	0	0	0	0	0
Diarrheas.....	0	0	399	279	311	215
Tuberculosis of the respi- ratory system.....	0	0	0	0	1	0
Tuberculosis of meninges and CNS.....	0	0	8	7	4	1
Other tuberculosis, inclu- ding late effects.....	1	1	0	0	0	0
Plague.....	0	0	0	0	0	0
Leprosy.....	0	0	0	1	0	0
Diphtheria.....	0	0	1	3	4	0
Whooping cough.....	0	0	5	5	5	2
Streptococcal sore throat.....	0	0	0	0	0	0
Meningococcal infection.....	0	0	4	0	0	2
Tetanus.....	1	0	15	3	6	2
Septicemia.....	0	0	98	69	48	42
All other diseases caused by bacteria.....	0	1	13	3	6	6
Acute poliomyelitis, inclu- ding late effects.....	0	0	1	0	0	2
Smallpox.....	0	0	0	0	0	0
Chickenpox.....	0	0	0	0	0	0
Measles.....	0	1	53	34	40	30
Yellow fever.....	0	0	0	0	0	0
Dengue-hemorrhagic fever.....	0	1	6	2	1	2
Arthropod-borne viral enceph- alitis including late effects.	0	0	0	0	0	0
Viral hepatitis.....	0	0	7	7	13	5
Rabies.....	0	0	0	0	0	0
Other viral diseases.....	0	0	11	4	6	2
Malaria.....	0	0	4	2	0	0
Other arthropod-borne diseases.....	0	0	0	1	0	0
Syphilis.....	0	0	0	0	0	1

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b..
PHILIPPINES
1979

C A U S E	3 Months		4 Months		5 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholera.....	1	0	0	1	1	0
Typhoid & paratyphoid fevers...	2	1	1	2	2	0
Other salmonella infections....	0	0	0	1	0	0
Shigellosis & amoebiasis (Dysentery, all forms).....	26	12	22	17	23	15
Other food poisoning (Bacterial).....	0	0	0	0	1	1
Other intestinal infectious diseases.....	0	0	0	0	0	0
Diarrheas.....	268	199	286	210	305	201
Tuberculosis of the respi- ratory system.....	0	0	0	0	0	0
Tuberculosis of meninges and CNS.....	4	0	2	5	1	4
Other tuberculosis, inclu- ding late effects.....	2	0	0	1	0	0
Plague.....	0	0	0	0	0	0
Leprosy.....	0	0	0	0	0	0
Diphtheria.....	2	2	3	1	4	2
Whooping cough.....	2	7	8	3	2	0
Streptococcal sore throat.....	0	0	0	0	0	0
Meningococcal infection.....	1	0	1	1	2	2
Tetanus.....	3	1	0	2	3	1
Septicemia.....	37	28	32	27	22	11
All other diseases caused by bacteria.....	4	3	7	2	3	3
Acute poliomyelitis, inclu- ding late effects.....	7	1	3	3	2	3
Smallpox.....	0	0	0	0	0	0
Chickenpox.....	1	0	1	0	0	1
Measles.....	53	38	44	53	50	54
Yellow fever.....	0	0	0	0	0	0
Dengue-hemorrhagic fever.....	2	0	1	2	3	2
Arthropod-borne viral enceph- alitis including late effects.	0	0	0	0	0	0
Viral hepatitis.....	5	7	5	2	12	7
Rabies.....	0	0	0	0	0	0
Other viral diseases.....	4	5	6	7	6	2
Malaria.....	3	4	3	5	3	0
Other arthropod-borne diseases.....	0	0	0	1	0	0
Syphilis.....	0	0	0	0	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	6 Months		7 Months		8 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholera.....	2	0	3	1	4	1
Typhoid & paratyphoid fevers...	0	1	1	0	1	2
Other salmonella infections....	0	1	0	2	0	0
Shigellosis & amoebiasis (Dysentery, all forms).....	29	10	25	18	26	19
Other food poisoning (Bacterial).....	0	0	0	1	0	0
Other intestinal infectious diseases.....	0	0	0	1	0	0
Diarrheas.....	401	233	364	286	434	330
Tuberculosis of the respi- ratory system.....	0	0	1	0	0	0
Tuberculosis of meninges and CNS.....	6	1	7	5	6	3
Other tuberculosis, inclu- ding late effects.....	0	1	0	0	0	0
Plague.....	0	0	0	0	0	0
Leprosy.....	0	0	0	0	0	0
Diphtheria.....	7	6	10	6	8	4
Whooping cough.....	3	3	7	3	3	4
Streptococcal sore throat.....	0	0	0	0	0	0
Meningococcal infection.....	1	0	0	3	2	2
Tetanus.....	3	3	1	2	1	1
Septicemia.....	31	19	23	13	18	17
All other diseases caused by bacteria.....	8	3	1	7	6	6
Acute poliomyelitis, inclu- ding late effects.....	9	1	3	3	4	2
Smallpox.....	0	0	0	0	0	0
Chickenpox.....	0	0	0	0	0	0
Measles.....	78	58	92	77	107	81
Yellow fever.....	0	0	0	0	0	0
Dengue-hemorrhagic fever.....	0	3	2	3	2	1
Arthropod-borne viral enceph- alitis including late effects.	0	0	0	0	0	0
Viral hepatitis.....	8	2	4	4	3	1
Rabies.....	0	0	1	1	0	0
Other viral diseases.....	3	3	8	5	4	4
Malaria.....	5	1	7	2	3	1
Other arthropod-borne diseases.....	0	0	0	0	1	1
Syphilis.....	1	0	2	0	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	9 Months		10 Months		11 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholera.....	2	1	1	1	1	6
Typhoid & paratyphoid fevers...	1	1	4	1	1	2
Other salmonella infections....	0	1	2	0	0	0
Shigellosis & amoebiasis (Dysentery, all forms).....	28	23	26	17	25	16
Other food poisoning (Bacterial).....	0	0	0	0	0	1
Other intestinal infectious diseases.....	1	0	1	0	1	0
Diarrheas.....	372	300	314	239	307	257
Tuberculosis of the respi- ratory system.....	3	0	0	0	0	0
Tuberculosis of meninges and CNS.....	7	5	10	3	9	6
Other tuberculosis, inclu- ding late effects.....	0	0	0	0	0	3
Plague.....	0	0	0	0	0	0
Leprosy.....	0	0	0	0	0	0
Diphtheria.....	10	4	9	11	18	8
Whooping cough.....	4	1	3	2	3	2
Streptococcal sore throat.....	0	0	0	0	0	0
Meningococcal infection.....	1	0	0	1	1	1
Tetanus.....	0	2	0	5	2	1
Septicemia.....	15	21	9	17	15	27
All other diseases caused by bacteria.....	1	2	4	3	6	2
Acute poliomyelitis, inclu- ding late effects.....	6	5	4	3	4	2
Smallpox.....	0	0	0	0	0	0
Chickenpox.....	1	1	1	1	1	0
Measles.....	118	76	91	75	112	112
Yellow fever.....	0	0	0	0	0	0
Dengue-hemorrhagic fever.....	1	1	2	3	0	2
Arthropod-borne viral enceph- alitis including late effects.	0	0	0	0	0	0
Viral hepatitis.....	0	3	1	1	1	1
Rabies.....	0	0	0	0	1	0
Other viral diseases.....	5	2	4	3	7	10
Malaria.....	2	1	3	3	2	4
Other arthropod-borne diseases.....	2	1	0	0	1	0
Syphilis.....	0	0	0	0	0	0

TABLE 31

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No & Rate/1000 l.b.
PHILIPPINES
1979

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C A U S E	DEATHS UNDER 1 YEAR			
	Male	Fe- male	Both Sexes	Rate
Schistosomiasis.....(120)	3	0	3	0.002
Filariasis.....(125)	1	0	1	0.001
Other helminthiasis.....(121-124;126-129)	16	10	26	0.02
Other infectious and parasitic diseases.....(099;100-104;110-118;130-136)	80	63	143	0.1
Malignant neoplasms of:				
lip, oral cavity and pharynx.....(140-149)	2	1	3	0.002
esophagus.....(150)	0	0	0	-
stomach.....(151)	1	3	4	0.003
small intestine, including				
duodenum.....(152)	0	0	0	-
colon.....(153)	0	0	0	-
rectum, rectosigmoid junction				
and anus.....(154)	0	0	0	-
larynx.....(161)	0	2	2	0.001
trachea, bronchus, lung				
and pleura.....(162;163)	5	0	5	0.003
bone and articular cartilage.....(170)	0	2	2	0.001
skin.....(172;173)	0	0	0	-
female breast.....(174)	0	0	0	-
cervix uteri.....(180)	0	0	0	-
uterus.....(179;181-182)	0	0	0	-
other female genital organs.....(183-184)	0	0	0	-
prostate.....(185)	0	0	0	-
other and unspecified				
sites.....(155-160;164;165;171;175;186-199)	24	21	45	0.03
lymphatic tissue.....(200-203)	2	2	4	0.003
Leukemia.....(204-208)	54	45	99	0.07
Benign neoplasms carcinoma in situ, neoplasms of uncertain behavior and of unspecified nature.....(210-239)	6	7	13	0.009
Diabetes mellitus.....(250)	6	2	8	0.006
Kwashiorkor.....(260)	63	44	107	0.07
Nutritional marasmus.....(261)	93	60	153	0.1
Other protein-calorie malnutrition.....(262)	11	9	20	0.01
Other nutritional deficiencies.....(263-269)	1959	1503	3362	2.4
Goiter, thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders.....(240-246;251-259;270-279)	214	149	363	0.3
Anemias.....(280-285)	98	65	163	0.1
Other diseases of blood-forming organs.....(286-289)	75	29	104	0.07

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	Under 1 Day		1 Day		2 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Schistosomiasis.....	1	0	0	0	0	0
Filariasis.....	0	0	0	0	0	0
Other helminthiasis.....	0	1	0	0	0	0
Other infectious & parasi- tic diseases.....	2	1	0	0	0	1
Malignant neoplasms of:						
lip, oral cavity & pharynx....	0	0	0	0	0	0
esophagus.....	0	0	0	0	0	0
stomach.....	0	0	0	0	0	0
small intestine, including duodenum.....	0	0	0	0	0	0
colon.....	0	0	0	0	0	0
rectum, rectosigmoid junction & anus.....	0	0	0	0	0	0
larynx.....	0	1	0	0	0	0
trachea, bronchus, lung and pleura.....	1	0	2	0	0	0
bone & articular cartilage....	0	1	0	0	0	0
skin.....	0	0	0	0	0	0
female breast.....	0	0	0	0	0	0
cervix uteri.....	0	0	0	0	0	0
uterus.....	0	0	0	0	0	0
other female genital organs...	0	0	0	0	0	0
prostate.....	0	0	0	0	0	0
other and unspecified sites.....	4	2	1	0	0	1
lymphatic tissue.....	0	0	0	0	0	0
Leukemia.....	0	0	0	1	0	0
Benign neoplasms, carcinoma in situ, neoplasms of un- certain behavior & of un- specified nature.....	1	0	0	0	0	0
Diabetes mellitus.....	0	0	0	0	0	0
Kwashiorkor.....	1	2	0	0	0	0
Nutritional marasmus.....	3	2	0	2	0	1
Other protein-calorie malnutrition.....	2	0	0	0	0	0
Other nutritional deficiencies..	116	63	55	39	43	44
Goiter, thyrotoxicosis, hypo- thyroidism & other endocrine & metabolic disorders.....	4	2	3	3	2	6
Anemias.....	1	0	1	1	1	3
Other diseases of blood- forming organs.....	3	0	0	2	5	1

TABLE 31

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l. b.
PHILIPPINES
1979

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C A U S E	3 Days		4 Days		5 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Schistosomiasis.....	0	0	0	0	0	0
Filariasis.....	0	0	1	0	0	0
Other helminthiasis.....	0	0	0	0	0	0
Other infectious & parasitic diseases.....	0	0	0	1	1	0
Malignant neoplasms of:						
lip, oral cavity & pharynx....	0	0	1	0	0	0
esophagus.....	0	0	0	0	0	0
stomach.....	0	0	0	0	0	0
small intestine, including duodenum.....	0	0	0	0	0	0
colon.....	0	0	0	0	0	0
rectum, rectosigmoid junction & anus.....	0	0	0	0	0	0
larynx.....	0	0	0	0	0	0
trachea, bronchus, lung and pleura.....	0	0	0	0	0	0
bone & articular cartilage....	0	0	0	0	0	0
skin.....	0	0	0	0	0	0
female breast.....	0	0	0	0	0	0
cervix uteri.....	0	0	0	0	0	0
uterus.....	0	0	0	0	0	0
other female genital organs...	0	0	0	0	0	0
prostate.....	0	0	0	0	0	0
other and unspecified sites.....	1	0	0	0	0	0
lymphatic tissue.....	0	0	0	0	0	0
Leukemia.....	0	0	0	0	0	0
Benign neoplasms, carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature.....	0	0	0	0	0	1
Diabetes Mellitus.....	0	0	0	0	0	0
Kwashiorkor.....	0	0	0	0	0	0
Nutritional marasmus.....	1	0	1	1	3	0
Other protein-calorie malnutrition.....	0	0	0	0	0	0
Other nutritional deficiencies..	67	36	36	28	51	31
Goiter, thyrotoxicosis, hypothyroidism & other endocrine & metabolic disorders.....	2	0	2	6	1	1
Anemias.....	1	1	2	3	0	0
Other diseases of blood-forming organs.....	2	0	3	0	1	1

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	6 Days		7-13 Days		14-20 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Schistosomiasis.....	0	0	0	0	0	0
Filariasis.....	0	0	0	0	0	0
Other helminthiasis.....	0	0	1	0	0	1
Other infectious & parasitic diseases.....	1	0	6	9	1	0
Malignant neoplasms of:						
lip, oral cavity & pharynx....	0	0	1	0	0	0
esophagus.....	0	0	0	0	0	0
stomach.....	0	0	0	0	0	0
small intestine, including duodenum.....	0	0	0	0	0	0
colon.....	0	0	0	0	0	0
rectum, rectosigmoid junction & anus.....	0	0	0	0	0	0
larynx.....	0	0	0	0	0	0
trachea, bronchus, lung and pleura.....	0	0	0	0	0	0
bone & articular cartilage....	0	0	0	0	0	0
skin.....	0	0	0	0	0	0
female breast.....	0	0	0	0	0	0
cervix uteri.....	0	0	0	0	0	0
uterus.....	0	0	0	0	0	0
other female genital organs...	0	0	0	0	0	0
prostate.....	0	0	0	0	0	0
other and unspecified sites.....	0	0	6	2	0	0
lymphatic tissue.....	0	0	0	0	0	1
Leukemia.....	0	0	4	5	1	0
Benign neoplasms, carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature.....	0	0	2	2	0	0
Diabetes Mellitus.....	1	0	0	0	0	0
Kwashiorkor.....	1	0	3	1	0	0
Nutritional marasmus.....	2	0	6	2	0	0
Other protein-calorie malnutrition.....	0	0	0	0	0	0
Other nutritional deficiencies..	39	29	210	167	1	1
Goiter, thyrotoxicosis, hypothyroidism & other endocrine & metabolic disorders.....	1	1	11	12	0	0
Anemias.....	0	0	6	3	0	0
Other diseases of blood-forming organs.....	0	2	8	6	0	0

TABLE 31.

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	21-27 Days		28-59 Days		2 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Schistosomiasis.....	0	0	1	0	1	0
Filariasis.....	0	0	0	0	0	0
Other helminthiasis.....	0	0	0	0	1	0
Other infectious & parasitic diseases.....	0	1	10	5	11	7
Malignant neoplasms of:						
lip, oral cavity & pharynx....	0	0	0	0	0	0
esophagus.....	0	0	0	0	0	0
stomach.....	0	0	1	1	0	1
small intestine, including duodenum.....	0	0	0	0	0	0
colon.....	0	0	0	0	0	0
rectum, rectosigmoid junction & anus.....	0	0	0	0	0	0
larynx.....	0	0	0	0	0	0
trachea, bronchus, lung and pleura.....	0	0	2	0	0	0
bone & articular cartilage....	0	0	0	0	0	0
skin.....	0	0	0	0	0	0
female breast.....	0	0	0	0	0	0
cervix uteri.....	0	0	0	0	0	0
uterus.....	0	0	0	0	0	0
other female genital organs...	0	0	0	0	0	0
prostate.....	0	0	0	0	0	0
other and unspecified sites.....	1	0	4	5	0	2
lymphatic tissue.....	0	0	0	0	0	0
Leukemia.....	0	0	9	3	7	3
Benign neoplasms, carcinoma in situ, neoplasms of un- certain behavior & of un- specified nature.....	0	0	0	0	1	0
Diabetes mellitus.....	0	0	2	0	0	0
Kwashiorkor.....	0	0	2	5	4	13
Nutritional marasmus.....	0	0	18	7	8	5
Other protein-calorie malnutrition.....	0	0	1	2	1	0
Other nutritional deficiencies..	1	0	201	128	104	85
Goiter, thyrotoxicosis, hypo- thyroidism & other endocrine & metabolic disorders.....	0	0	21	19	18	9
Anemias.....	0	0	20	7	16	5
Other diseases of blood- forming organs.....	0	0	25	6	13	2

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	3 Months		4 Months		5 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Schistosomiasis.....	0	0	0	0	0	0
Filariasis.....	0	0	0	0	0	0
Other helminthiasis.....	1	1	0	1	1	0
Other infectious & parasitic diseases.....	10	9	4	5	4	1
Malignant neoplasms of:						
lip, oral cavity & pharynx....	0	0	0	1	0	0
esophagus.....	0	0	0	0	0	0
stomach.....	0	0	0	0	0	0
small intestine, including duodenum.....	0	0	0	0	0	0
colon.....	0	0	0	0	0	0
rectum, rectosigmoid junction & anus.....	0	0	0	0	0	0
larynx.....	0	0	0	0	0	0
trachea, bronchus, lung and pleura.....	0	0	0	0	0	0
bone & articular cartilage....	0	0	0	0	0	0
skin.....	0	0	0	0	0	0
female breast.....	0	0	0	0	0	0
cervix uteri.....	0	0	0	0	0	0
uterus.....	0	0	0	0	0	0
other female genital organs...	0	0	0	0	0	0
prostate.....	0	0	0	0	0	0
other and unspecified sites.....	0	1	1	0	2	0
lymphatic tissue.....	1	0	0	1	0	0
Leukemia.....	4	1	3	0	3	2
Benign neoplasms, carcinoma in situ, neoplasms of un- certain behavior & of un- specified nature.....	1	2	0	1	0	0
Diabetes mellitus.....	0	0	1	1	0	0
Kwashiorkor.....	5	1	4	1	7	4
Nutritional marasmus.....	9	2	3	2	8	5
Other protein-calorie malnutrition.....	0	1	1	2	0	0
Other nutritional deficiencies.	77	64	57	56	50	46
Goiter, thyrotoxicosis, hypo- thyroidism & other endocrine & metabolic disorders.....	19	11	21	5	8	11
Anemias.....	12	10	4	0	4	4
Other diseases of blood- forming organs.....	4	3	1	0	2	1

TABLE 31

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	6 Months		7 Months		8 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Schistosomiasis.....	0	0	0	0	0	0
Filariasis.....	0	0	0	0	0	0
Other helminthiasis.....	2	2	0	3	1	0
Other infectious & parasitic diseases.....	4	1	5	6	6	6
Malignant neoplasms of:						
lip, oral cavity & pharynx....	0	0	0	0	0	0
esophagus.....	0	0	0	0	0	0
stomach.....	0	0	0	1	0	0
small intestine, including duodenum.....	0	0	0	0	0	0
colon.....	0	0	0	0	0	0
rectum, rectosigmoid junction & anus.....	0	0	0	0	0	0
larynx.....	0	0	0	0	0	0
trachea, bronchus, lung and pleura.....	0	0	0	0	0	0
bone & articular cartilage....	0	0	0	0	0	0
skin.....	0	0	0	0	0	0
female breast.....	0	0	0	0	0	0
cervix uteri.....	0	0	0	0	0	0
uterus.....	0	0	0	0	0	0
other female genital organs...	0	0	0	0	0	0
prostate.....	0	0	0	0	0	0
other and unspecified sites.....	0	1	0	2	0	0
lymphatic tissue.....	1	0	0	0	0	0
Leukemia.....	3	2	3	2	4	10
Benign neoplasms, carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature.....	1	1	0	0	0	0
Diabetes Mellitus.....	0	0	0	0	0	0
Kwashiorkor.....	2	5	5	1	7	3
Nutritional marasmus.....	3	7	5	3	9	4
Other protein-calorie malnutrition.....	0	0	0	1	3	0
Other nutritional deficiencies..	56	50	49	44	68	37
Goiter, thyrotoxicosis, hypothyroidism & other endocrine & metabolic disorders.....	16	12	13	10	17	11
Anemias.....	9	5	3	7	8	7
Other diseases of blood-forming organs.....	0	0	1	1	1	2

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	9 Months		10 Months		11 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Schistosomiasis.....	0	0	0	0	0	0
Filariasis.....	0	0	0	0	0	0
Other helminthiasis.....	3	1	0	0	6	0
Other infectious & parasitic diseases.....	2	3	5	2	8	5
Malignant neoplasms of:						
lip, oral cavity & pharynx....	0	0	0	0	0	0
esophagus.....	0	0	0	0	0	0
stomach.....	0	0	0	0	0	0
small intestine, including duodenum.....	0	0	0	0	0	0
colon.....	0	0	0	0	0	0
rectum, rectosigmoid junction & anus.....	0	0	0	0	0	0
larynx.....	0	0	0	0	0	1
trachea, bronchus, lung and pleura.....	0	0	0	0	0	0
bone & articular cartilage....	0	0	0	0	0	1
skin.....	0	0	0	0	0	0
female breast.....	0	0	0	0	0	0
cervix uteri.....	0	0	0	0	0	0
uterus.....	0	0	0	0	0	0
other female genital organs...	0	0	0	0	0	0
prostate.....	0	0	0	0	0	0
other and unspecified sites.....	0	1	3	1	1	3
lymphatic tissue.....	0	0	0	0	0	0
Leukemia.....	2	7	3	7	8	2
Benign neoplasms, carcinoma in situ, neoplasms of un- certain behavior & of un- specified nature.....	0	0	0	0	0	0
Diabetes mellitus.....	1	0	0	0	1	1
Kwashiorkor.....	6	3	8	1	8	4
Nutritional marasmus.....	6	8	4	5	4	4
Other protein-calorie malnutrition.....	0	2	3	1	0	0
Other nutritional deficiencies..	63	32	53	35	462	488
Goiter, thyrotoxicosis, hypo- thyroidism & other endocrine & metabolic disorders.....	16	12	17	11	22	7
Anemias.....	0	3	6	3	4	3
Other diseases of blood- forming organs.....	3	0	2	1	1	1

TABLE 31

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

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C. A. U. S. E.	DEATHS UNDER 1 YEAR			
	Male	Female	Both Sexes	Rate
Psychoses.....(290-299)	0	0	0	-
Neurotic disorders, personality disorders, and other mental disorders.....(300-316)	0	0	0	-
Mental retardation.....(317-319)	0	0	0	-
Meningitis.....(320-322)	488	390	878	0.6
Epilepsy.....(345)	0	0	0	-
Other diseases of nervous system..... (323-326;330-327;340-344;346-349;350-359;360-389)	135	107	242	0.2
Acute rheumatic fever.....(390-392)	0	0	0	-
Chronic rheumatic heart disease.....(393-398)	0	0	0	-
Hypertension without heart involvement.....(401;403;405)	0	0	0	-
Hypertension with heart involvement.....(402;404)	0	0	0	-
Acute myocardial infarction.....(410)	0	0	0	-
Other forms of ischaemic heart disease.....(411-414)	0	0	0	-
Diseases of pulmonary circulation and other forms of heart disease.....(415-417;420-429)	116	91	207	0.1
Cerebrovascular disease.....(420-438)	36	25	61	0.04
Atherosclerosis.....(440)	0	0	0	-
Other diseases of arteries, arterioles and capillaries.....(441-448)	2	1	3	0.002
Venous thrombosis and embolism.....(451-453)	1	0	1	0.001
Other diseases of circulatory system.....(454-459)	22	15	37	0.03
Acute respiratory infections, except bronchitis and bronchiolitis.....(460-465)	42	36	78	0.05
Acute bronchitis and bronchiolitis.....(466)	987	740	1727	1.2
Pneumonia.....(480-486)	10653	8386	19039	13.3
Influenza.....(487)	138	77	215	0.2
Chronic obstructive pulmonary disease and allied conditions.....(490-496)	1031	784	1815	1.3
Other diseases of respiratory system.....(470-478;500-508;510-519)	98	71	169	0.1
Diseases of oral cavity, salivary glands and jaws.....(520-529)	12	16	28	0.02
Gastric, duodenal and peptic ulcer, site unspecified.....(531-533)	5	2	7	0.005
Appendicitis.....(540-543)	2	5	7	0.005
Hernia of abdominal cavity.....(550-553)	14	4	18	0.01
Chronic liver diseases and cirrhosis.....(571)	0	0	0	-

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	Under 1 Day		1 Day		2 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Psychoses.....	0	0	0	0	0	0
Neurotic disorders, personality disorders & other mental disorders.....	0	0	0	0	0	0
Mental retardation.....	0	0	0	0	0	0
Meningitis.....	6	3	2	1	2	0
Epilepsy.....	0	0	0	0	0	0
Other diseases of nervous system....	4	2	2	2	0	0
Acute rheumatic fever.....	0	0	0	0	0	0
Chronic rheumatic heart disease.....	0	0	0	0	0	0
Hypertension without heart involvement.....	0	0	0	0	0	0
Hypertension with heart involvement.....	0	0	0	0	0	0
Acute myocardial infarction.....	0	0	0	0	0	0
Other forms of ischaemic heart disease.....	0	0	0	0	0	0
Diseases of pulmonary circulation and other forms of heart disease.....	7	4	9	3	3	0
Cerebrovascular disease.....	3	1	1	0	1	0
Atherosclerosis.....	0	0	0	0	0	0
Other diseases of arteries, arterioles & capillaries.....	0	0	0	0	0	0
Venous thrombosis & embolism.....	0	0	0	0	0	0
Other diseases of circulatory system.....	3	0	0	0	0	1
Acute respiratory infections, ex- cept bronchitis & bronchiolitis....	0	1	0	0	0	0
Acute bronchitis & bronchiolitis....	6	6	4	9	7	1
Pneumonia.....	75	73	75	45	51	49
Influenza.....	2	1	0	0	2	0
Chronic obstructive pulmonary disease & allied conditions.....	14	10	9	3	4	3
Other diseases of respiratory system.....	7	1	3	3	3	4
Diseases of oral cavity, salivary glands and jaws.....	0	1	0	0	0	0
Gastric, duodenal & peptic ulcer, site unspecified.....	0	0	0	0	0	0
Appendicitis.....	0	0	0	0	0	0
Hernia of abdominal cavity.....	3	0	0	0	2	0
Chronic liver diseases and cirrhosis.....	0	0	0	0	0	0

TABLE 31

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

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C. A U S E .	3 Days		4 Days		5 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Psychoses.....	0	0	0	0	0	0
Neurotic disorders, personality disorders & other mental disorders.....	0	0	0	0	0	0
Mental retardation.....	0	0	0	0	0	0
Meningitis.....	2	1	0	0	1	3
Epilepsy.....	0	0	0	0	0	0
Other diseases of nervous system.....	1	2	2	0	1	1
Acute rheumatic fever.....	0	0	0	0	0	0
Chronic rheumatic heart disease.....	0	0	0	0	0	0
Hypertension without heart involvement.....	0	0	0	0	0	0
Hypertension with heart involvement.....	0	0	0	0	0	0
Acute myocardial infarction.....	0	0	0	0	0	0
Other forms of ischaemic heart disease.....	0	0	0	0	0	0
Diseases of pulmonary circulation and other forms of heart diseases.....	2	1	1	1	0	0
Cerebrovascular disease.....	3	1	0	0	0	1
Atherosclerosis.....	0	0	0	0	0	0
Other diseases of arteries, arterioles & capillaries.....	0	0	0	0	0	0
Venous thrombosis & embolism.....	0	0	0	0	0	0
Other diseases of circulatory system.....	1	1	0	0	0	0
Acute respiratory infections, except bronchitis & bronchiolitis....	1	0	0	0	1	0
Acute bronchitis & bronchiolitis.....	7	3	7	2	4	7
Pneumonia.....	62	48	65	38	66	56
Influenza.....	0	0	0	0	3	0
Chronic obstructive pulmonary disease & allied conditions.....	10	1	9	4	6	6
Other diseases of respiratory system.....	0	4	2	2	0	1
Diseases of oral cavity, salivary glands and jaws.....	0	0	0	0	0	1
Gastric, duodenal & peptic ulcer, site unspecified.....	0	0	0	0	0	0
Appendicitis.....	0	0	0	0	0	0
Hernia of abdominal cavity.....	0	1	0	0	0	0
Chronic liver diseases and cirrhosis.....	0	0	0	0	0	0

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TABLE 31

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	6 Days		7-13 Days		14-20 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Psychoses.....	0	0	0	0	0	0
Neurotic disorders, personality disorders & other mental disorders.....	0	0	0	0	0	0
Mental retardation.....	0	0	0	0	0	0
Meningitis.....	2	4	38	22	1	0
Epilepsy.....	0	0	0	0	0	0
Other diseases of nervous system.....	0	1	5	7	0	0
Acute rheumatic fever.....	0	0	0	0	0	0
Chronic rheumatic heart disease.....	0	0	0	0	0	0
Hypertension without heart involvement.....	0	0	0	0	0	0
Hypertension with heart involvement.....	0	0	0	0	0	0
Acute myocardial infarction.....	0	0	0	0	0	0
Other forms of ischaemic heart disease.....	0	0	0	0	0	0
Diseases of pulmonary circulatory and other forms of heart disease.....	2	1	11	9	0	0
Cerebrovascular disease.....	0	1	1	2	0	0
Atherosclerosis.....	0	0	0	0	0	0
Other diseases of arteries, arterioles & capillaries.....	0	0	0	0	0	0
Venous thrombosis & embolism.....	0	0	0	0	0	0
Other diseases of circulatory system.....	0	0	0	1	0	0
Acute respiratory infections, except bronchitis & bronchiolitis....	0	0	1	2	1	0
Acute bronchitis & bronchiolitis.....	8	8	110	76	0	1
Pneumonia.....	73	47	882	666	6	3
Influenza.....	2	2	7	5	0	0
Chronic obstructive pulmonary disease & allied conditions.....	10	8	136	81	1	0
Other diseases of respiratory system.....	0	1	11	4	0	0
Diseases of oral cavity, salivary glands and jaws.....	0	0	6	3	0	0
Gastric, duodenal & peptic ulcer, site unspecified.....	0	0	1	0	0	1
Appendicitis.....	0	0	0	2	0	0
Hernia of abdominal cavity.....	0	0	1	0	0	0
Chronic liver diseases and cirrhosis.....	0	0	0	0	0	0

TABLE 31

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

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CAUSE	21-27 Days		28-59 Days		2 Months	
	Male	Female	Male	Female	Male	Female
Psychoses.....	0	0	0	0	0	0
Neurotic disorders, personality disorders & other mental disorders.....	0	0	0	0	0	0
Mental retardation.....	0	0	0	0	0	0
Meningitis.....	0	0	69	44	52	43
Epilepsy.....	0	0	0	0	0	0
Other diseases of nervous system.....	0	0	18	9	12	7
Acute rheumatic fever.....	0	0	0	0	0	0
Chronic rheumatic heart disease.....	0	0	0	0	0	0
Hypertension without heart involvement.....	0	0	0	0	0	0
Hypertension with heart involvement.....	0	0	0	0	0	0
Acute myocardial infarction.....	0	0	0	0	0	0
Other forms of ischaemic heart disease.....	0	0	0	0	0	0
Diseases of pulmonary circulation and other forms of heart disease.....	1	1	18	16	6	4
Cerebrovascular disease.....	0	0	16	6	5	1
Atherosclerosis.....	0	0	0	0	0	0
Other diseases of arteries, arterioles & capillaries.....	0	0	2	0	0	1
Venous thrombosis & embolism.....	0	0	0	0	0	0
Other diseases of circulatory system.....	0	0	7	3	1	1
Acute respiratory infections, except bronchitis & bronchiolitis....	0	0	3	5	7	4
Acute bronchitis & bronchiolitis.....	0	0	152	91	95	51
Pneumonia.....	52	62	1447	1099	933	726
Influenza.....	0	0	10	10	9	5
Chronic obstructive pulmonary disease & allied conditions.....	0	0	150	104	79	90
Other diseases of respiratory system.....	0	0	14	13	7	1
Diseases of oral cavity, salivary glands and jaws.....	0	0	1	0	1	0
Gastric, duodenal & peptic ulcer, site unspecified.....	0	0	1	1	0	0
Appendicitis.....	0	1	0	0	0	0
Hernia of abdominal cavity.....	0	0	2	2	0	0
Chronic liver diseases and cirrhosis.....	0	0	0	0	0	0

INFANT MORTALITY: 150 CAUSE GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	3 Months		4 Months		5 Months	
	Male	Female	Male	Female	Male	Female
Psychoses.....	0	0	0	0	0	0
Neurotic disorders, personality disorders & other mental disorders.....	0	0	0	0	0	0
Mental retardation.....	0	0	0	0	0	0
Meningitis.....	43	33	39	43	36	34
Epilepsy.....	0	0	0	0	0	0
Other diseases of nervous system.....	11	5	10	12	12	15
Acute rheumatic fever.....	0	0	0	0	0	0
Chronic rheumatic heart disease.....	0	0	0	0	0	0
Hypertension without heart involvement.....	0	0	0	0	0	0
Hypertension with heart involvement.....	0	0	0	0	0	0
Acute myocardial infarction.....	0	0	0	0	0	0
Other forms of ischaemic heart disease.....	0	0	0	0	0	0
Diseases of pulmonary circulation and other forms of heart disease.....	4	7	8	7	5	1
Cerebrovascular disease.....	3	1	0	0	0	2
Atherosclerosis.....	0	0	0	0	0	0
Other diseases of arteries, arterioles & capillaries.....	0	0	0	0	0	0
Venous thrombosis & embolism.....	0	0	0	0	0	0
Other diseases of circulatory system.....	2	2	1	2	0	1
Acute respiratory infections, except bronchitis & bronchiolitis.....	4	1	2	4	5	6
Acute bronchitis & bronchiolitis.....	84	72	70	55	55	56
Pneumonia.....	824	701	695	539	743	602
Influenza.....	9	13	15	2	8	5
Chronic obstructive pulmonary disease & allied conditions.....	82	71	74	56	59	39
Other diseases of respiratory system.....	10	3	7	5	6	2
Diseases of oral cavity, salivary glands and jaws.....	0	2	0	0	1	1
Gastric, duodenal & peptic ulcer, site unspecified.....	0	0	0	0	0	0
Appendicitis.....	0	0	0	0	0	1
Hernia of abdominal cavity.....	1	1	0	0	0	0
Chronic liver diseases and cirrhosis.....	0	0	0	0	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	6 Months		7 Months		8 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Psychoses.....	0	0	0	0	0	0
Neurotic disorders, personality disorders & other mental disorders.....	0	0	0	0	0	0
Mental retardation.....	0	0	0	0	0	0
Meningitis.....	39	27	32	27	33	23
Epilepsy.....	0	0	0	0	0	0
Other diseases of nervous system.....	5	6	10	10	7	9
Acute rheumatic fever.....	0	0	0	0	0	0
Chronic rheumatic heart disease.....	0	0	0	0	0	0
Hypertension without heart involvement.....	0	0	0	0	0	0
Hypertension with heart involvement.....	0	0	0	0	0	0
Acute myocardial infarction.....	0	0	0	0	0	0
Other forms of ischaemic heart disease.....	0	0	0	0	0	0
Diseases of pulmonary circulation and other forms of heart disease.....	7	7	5	7	2	2
Cerebrovascular disease.....	0	1	0	0	0	1
Atherosclerosis.....	0	0	0	0	0	0
Other diseases of arteries, arterioles & capillaries.....	0	0	0	0	0	0
Venous thrombosis & embolism.....	0	0	1	0	0	0
Other diseases of circulatory system.....	0	0	2	2	0	0
Acute respiratory infections, except bronchitis & bronchiolitis....	1	1	3	2	2	3
Acute bronchitis & bronchiolitis.....	72	48	64	58	84	56
Pneumonia.....	778	588	767	652	951	707
Influenza.....	13	3	11	7	9	4
Chronic obstructive pulmonary disease & allied conditions.....	73	46	68	40	74	69
Other diseases of respiratory system.....	5	3	5	6	7	5
Diseases of oral cavity, salivary glands and jaws.....	0	3	2	1	0	1
Gastric, duodenal & peptic ulcer, site unspecified.....	0	0	0	0	0	0
Appendicitis.....	0	0	0	0	1	0
Hernia of abdominal cavity.....	3	0	0	0	0	0
Chronic liver diseases and cirrhosis.....	0	0	0	0	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	9 Months		10 Months		11 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Psychoses.....	0	0	0	0	0	0
Neurotic disorders, personality disorders & other mental disorders.....	0	0	0	0	0	0
Mental retardation.....	0	0	0	0	0	0
Meningitis.....	36	22	28	30	27	30
Epilepsy.....	0	0	0	0	0	0
Other diseases of nervous system.....	8	6	9	3	18	10
Acute rheumatic fever.....	0	0	0	0	0	0
Hypertension without heart involvement.....	0	0	0	0	0	0
Hypertension with heart involvement.....	0	0	0	0	0	0
Acute myocardial infarction.....	0	0	0	0	0	0
Other forms of ischaemic heart disease.....	0	0	0	0	0	0
Diseases of pulmonary circulation and other forms of heart disease.....	5	4	8	5	12	11
Cerebrovascular disease.....	0	2	0	0	3	5
Atherosclerosis.....	0	0	0	0	0	0
Other diseases of arteries, arterioles & capillaries.....	0	0	0	0	0	0
Venous thrombosis & embolism.....	0	0	0	0	0	0
Other diseases of circulatory system.....	1	0	0	0	4	1
Acute respiratory infections, except bronchitis & bronchiolitis....	5	2	5	1	1	4
Acute bronchitis & bronchiolitis.....	55	57	51	39	52	44
Pneumonia.....	719	604	646	517	743	564
Influenza.....	14	5	10	8	14	7
Chronic obstructive pulmonary disease & allied conditions.....	60	58	48	47	65	48
Other diseases of respiratory system.....	4	4	5	4	2	5
Diseases of oral cavity, salivary glands and jaws.....	0	1	1	2	0	0
Gastric, duodenal & peptic ulcer, site unspecified.....	1	0	0	0	2	0
Appendicitis.....	1	1	0	0	0	0
Hernia of abdominal cavity.....	1	0	1	0	0	0
Chronic liver diseases and cirrhosis.....	0	0	0	0	0	0

TABLE 31

INFANT MORTALITY: 150 CAUSE-GROUPS
SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

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C A U S E	DEATHS UNDER 1 YEAR			
	Male	Fe- male	Both Sexes	Rate
Cholelithiasis and other disorders of the biliary tract.....(574-576)	0	0	0	-
Other diseases of digestive system.....(530;534-537;555-570;572;573;577-579)	462	312	774	0.5
Nephritis, nephrotic syndrome and nephrosis.....(580-589)	81	51	132	0.09
Infections of kidney.....(590)	6	4	10	0.007
Calculus of kidney, ureter and lower urinary tract.....(592;594)	0	0	0	-
Hyperplasia of prostate.....(600)	0	0	0	-
Other diseases of genito-urinary system..... ...(591;593;595-599;601-608;610;611;614-616;617-629)	17	6	23	0.02
Pregnancy with abortive outcome.....(630-639)	0	0	0	-
Hemorrhages related to pregnancy.....(640;641)	0	0	0	-
Hypertension complicating pregnancy, childbirth and puerperium.....(642)	0	0	0	-
Postpartum hemorrhage.....(666)	0	0	0	-
Normal delivery, and other complications related to pregnancy, occurring in the course of labor, delivery and puerperium.....(643-648;650-665;667-676)	0	0	0	-
Diseases of the skin and subcutaneous tissues.....(680-686;690-698;700-709)	107	116	223	0.2
Arthropathies, dorsopathies and and rheumatism.....(710-729)	28	16	44	0.03
Osteopathies, chonoropathies and acquired musculoskeletal deformities.....(730-739)	6	3	9	0.006
Congenital anomalies.....(740-759)	1732	1302	3034	2.1
Birth trauma.....(767)	142	109	251	0.2
Birth injury and difficult labor.....(768;772)	1375	1023	2398	1.7
Respiratory conditions of fetus and newborn.....(769-771)	4736	3393	8129	5.7
Hemolytic diseases of fetus and newborn.....(773;774)	203	120	323	0.2
Hematological disorders of fetus and newborn.....(776)	75	45	120	0.08
Other causes of perinatal morbidity and mortality.....(760-763;764-766;775;777-779)	7400	5437	12837	9.0

INFANT MORTALITY: 150 CAUSE GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	Under 1 Day		1 Day		2 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholelithiasis & other disorders of the biliary tract.....	0	0	0	0	0	0
Other diseases of digestive system.....	7	4	3	0	4	2
Nephritis, nephrotic syndrome and nephrosis.....	0	0	0	1	0	0
Infection of kidney.....	0	0	0	1	0	0
Calculus of kidney, ureter and lower urinary tract.....	0	0	0	0	0	0
Hyperplasia of prostate.....	0	0	0	0	0	0
Other diseases of genito-urinary system.....	0	0	0	0	0	0
Pregnancy with abortive outcome.....	0	0	0	0	0	0
Hemorrhages related to pregnancy.....	0	0	0	0	0	0
Hypertension complicating pregnancy, childbirth and puerperium.....	0	0	0	0	0	0
Postpartum hemorrhage.....	0	0	0	0	0	0
Normal delivery, and other complications related to pregnancy, occurring in the course of labor delivery and puerperium.....	0	0	0	0	0	0
Diseases of the skin and subcutaneous tissues.....	4	4	4	5	2	0
Arthropathies, dorsopathies and rheumatism.....	10	5	4	1	1	1
Osteopathies, chonoropathies and acquired musculoskeletal deformities.....	1	1	0	0	1	0
Congenital anomalies.....	288	274	188	114	114	69
Birth trauma.....	59	36	26	15	13	12
Birth injury and difficult labor.....	681	548	251	172	111	54
Respiratory conditions of fetus and newborn.....	783	544	428	295	321	185
Hemolytic diseases of fetus and newborn.....	21	25	13	13	15	11
Hematological disorders of fetus and newborn.....	17	11	9	4	10	3
Other causes of perinatal morbidity and mortality.....	2764	1983	1085	771	548	355

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	3 Days		4 Days		5 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholelithiasis & other disorders of the biliary tract.....	0	0	0	0	0	0
Other diseases of digestive system.....	4	6	4	2	6	3
Nephritis, nephrotic syndrome and nephrosis.....	0	0	0	0	1	0
Infection of kidney.....	0	0	0	0	0	0
Calculus of kidney, ureter and lower urinary tract.....	0	0	0	0	0	0
Hyperplasia of prostate.....	0	0	0	0	0	0
Other diseases of genito-urinary system.....	0	0	0	0	0	0
Pregnancy with abortive outcome.....	0	0	0	0	0	0
Hemorrhages related to pregnancy.....	0	0	0	0	0	0
Hypertension complicating pregnancy, childbirth and puerperium.....	0	0	0	0	0	0
Postpartum hemorrhage.....	0	0	0	0	0	0
Normal delivery, and other compli- cations related to pregnancy, occurring in the course of labor delivery and puerperium.....	0	0	0	0	0	0
Diseases of the skin and sub- cutaneous tissues.....	3	1	0	1	3	0
Arthropathies, dorsopathies and rheumatism.....	2	0	2	2	0	0
Osteopathies, chonoropathies and acquired musculoskeletal deformities.....	0	0	0	0	1	0
Congenital anomalies.....	123	77	72	47	56	43
Birth trauma.....	6	16	5	8	4	7
Birth injury and difficult labor.....	61	40	40	33	31	22
Respiratory conditions of fetus and newborn.....	301	215	249	168	333	230
Hemolytic diseases of fetus and newborn.....	16	8	18	13	11	5
Hematological disorders of fetus and newborn.....	5	3	0	5	4	1
Other causes of perinatal morbidity and mortality.....	372	293	267	190	250	198

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	6 Days		7-13 Days		14-20 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholelithiasis & other disorders of the biliary tract.....	0	0	0	0	0	0
Other diseases of digestive system.....	5	1	46	36	0	0
Nephritis, nephrotic syndrome and nephrosis.....	1	0	3	2	0	0
Infection of kidney.....	0	0	0	1	0	0
Calculus of kidney, ureter and lower urinary tract.....	0	0	0	0	0	0
Hyperplasia of prostate.....	0	0	0	0	0	0
Other diseases of genito-urinary system.....	0	0	0	0	0	0
Pregnancy with abortive outcome.....	0	0	0	0	0	0
Hemorrhages related to pregnancy.....	0	0	0	0	0	0
Hypertension complicating pregnancy, childbirth and puerperium.....	0	0	0	0	0	0
Postpartum hemorrhage.....	0	0	0	0	0	0
Normal delivery, and other complications related to pregnancy, occurring in the course of labor delivery and puerperium.....	0	0	0	0	0	0
Diseases of the skin and subcutaneous tissues.....	2	0	10	11	0	0
Arthropathies, dorsopathies and rheumatism.....	2	1	4	1	0	0
Osteopathies, chonoropathies and acquired musculoskeletal deformities.....	0	0	1	0	0	0
Congenital anomalies.....	44	38	319	215	5	4
Birth trauma.....	1	2	17	7	2	0
Birth injury and difficult labor.....	19	14	101	71	5	5
Respiratory conditions of fetus and newborn.....	316	270	1537	1094	10	13
Hemolytic diseases of fetus and newborn.....	10	7	53	20	1	0
Hematological disorders of fetus and newborn.....	2	1	17	9	0	0
Other causes of perinatal morbidity and mortality.....	205	156	1021	801	23	19

INFANT MORTALITY, 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	21-27 Days		28-59 Days		2 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholelithiasis & other disorders of the biliary tract.....	0	0	0	0	0	0
Other diseases of digestive system.....	1	0	83	38	53	23
Nephritis, nephrotic syndrome and nephrosis.....	0	0	10	5	12	2
Infection of kidney.....	1	0	0	0	0	0
Calculus of kidney, ureter and lower urinary tract.....	0	0	0	0	0	0
Hyperplasia of prostate.....	0	0	0	0	0	0
Other diseases of genito-urinary system.....	0	0	2	3	2	0
Pregnancy with abortive outcome.....	0	0	0	0	0	0
Hemorrhages related to pregnancy.....	0	0	0	0	0	0
Hypertension complicating pregnancy, childbirth and puerperium.....	0	0	0	0	0	0
Postpartum hemorrhage.....	0	0	0	0	0	0
Normal delivery, and other complications related to pregnancy, occurring in the course of labor delivery and puerperium.....	0	0	0	0	0	0
Diseases of the skin and subcutaneous tissues.....	7	13	15	11	14	9
Arthropathies, dorsopathies and rheumatism.....	0	0	2	0	0	0
Osteopathies, chonoropathies and acquired musculoskeletal deformities.....	0	0	0	0	0	1
Congenital anomalies.....	24	13	146	116	69	48
Birth trauma.....	0	0	7	3	0	1
Birth injury and difficult labor.....	0	0	22	21	9	6
Respiratory conditions of fetus and newborn.....	2	0	205	140	52	45
Hemolytic diseases of fetus and newborn.....	0	0	22	9	9	2
Hematological disorders of fetus and newborn.....	0	0	3	3	0	3
Other causes of perinatal morbidity and mortality.....	5	1	253	212	84	64

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	3 Months		4 Months		5 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholelithiasis & other disorders of the biliary tract.....	0	0	0	0	0	0
Other diseases of digestive system.....	38	26	22	25	31	13
Nephritis, nephrotic syndrome and nephrosis.....	5	5	5	5	7	5
Infection of kidney.....	0	0	1	0	0	0
Calculus of kidney, ureter and lower urinary tract.....	0	0	0	0	0	0
Hyperplasia of prostate.....	0	0	0	0	0	0
Other diseases of genito-urinary system.....	1	0	3	0	1	1
Pregnancy with abortive outcome.....	0	0	0	0	0	0
Hemorrhages related to pregnancy.....	0	0	0	0	0	0
Hypertension complicating pregnancy, childbirth and puerperium.....	0	0	0	0	0	0
Postpartum hemorrhage.....	0	0	0	0	0	0
Normal delivery, and other compli- cations related to pregnancy, occurring in the course of labor.....	0	0	0	0	0	0
Diseases of the skin and sub- cutaneous tissues.....	7	13	8	6	3	10
Arthropathies, dorsopathies and rheumatism.....	0	1	0	1	0	1
Osteopathies, chonoropathies and acquired musculoskeletal deformities.....	1	0	0	0	1	0
Congenital anomalies.....	53	49	42	40	23	30
Birth trauma.....	0	0	0	0	1	0
Birth injury and difficult labor.....	4	5	1	1	3	3
Respiratory conditions of fetus and newborn.....	27	24	15	21	19	20
Hemolytic diseases of fetus and newborn.....	4	1	1	0	0	0
Hematological disorders of fetus and newborn.....	2	1	0	1	2	0
Other causes of perinatal morbidity and mortality.....	58	45	31	36	44	22

TABLE 31

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

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C A U S E	6 Months		7 Months		8 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholelithiasis & other disorders of the biliary tract.....	0	0	0	0	0	0
Other diseases of digestive system.....	33	27	35	17	21	20
Nephritis, nephrotic syndrome and nephrosis.....	6	5	4	4	5	3
Infection of kidney.....	0	0	2	0	2	0
Calculus of kidney, ureter and lower urinary tract.....	0	0	0	0	0	0
Hyperplasia of prostate.....	0	0	0	0	0	0
Other diseases of genito-urinary system.....	1	0	2	0		
Pregnancy with abortive outcome.....	0	0	0	0	0	0
Hemorrhages related to pregnancy.....	0	0	0	0	0	0
Hypertension complicating pregnancy, childbirth and puerperium.....	0	0	0	0	0	0
Postpartum hemorrhage.....	0	0	0	0	0	0
Normal delivery, and other compli- cations related to pregnancy, occurring in the course of labor delivery and puerperium.....	0	0	0	0	0	0
Diseases of the skin and sub- cutaneous tissues.....	7	7	3	7	3	6
Arthropathies, dorsopathies and rheumatism.....	0	0	0	0	0	0
Osteopathies, chonoropathies and acquired musculoskeletal deformities.....	0	0	0	0	0	0
Congenital anomalies.....	34	18	27	24	28	20
Birth trauma.....	0	0	0	0	0	0
Birth injury and difficult labor.....	1	1	4	2	2	3
Respiratory conditions of fetus and newborn.....	16	16	18	14	13	14
Hemolytic diseases of fetus and newborn.....	2	0	1	1	1	0
Hematological disorders of fetus and newborn.....	0	0	1	0	1	0
Other causes of perinatal morbidity and mortality.....	51	24	54	34	34	24

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	9 Months		10 Months		11 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Cholelithiasis & other disorders of the biliary tract.....	0	0	0	0	0	0
Other diseases of digestive system.....	27	16	17	17	22	31
Nephritis, nephrotic syndrome and nephrosis.....	9	6	7	3	6	5
Infection of kidney.....	0	0	0	1	0	1
Calculus of kidney, ureter and lower urinary tract.....	0	0	0	0	0	0
Hyperplasia of prostate.....	0	0	0	0	0	0
Other diseases of genito-urinary system.....	0	1	4	0	1	1
Pregnancy with abortive outcome.....	0	0	0	0	0	0
Hemorrhages related to pregnancy.....	0	0	0	0	0	0
Hypertension complicating pregnancy, childbirth and puerperium.....	0	0	0	0	0	0
Postpartum hemorrhage.....	0	0	0	0	0	0
Normal delivery, and other complications related to pregnancy, occurring in the course of labor delivery and puerperium.....	0	0	0	0	0	0
Diseases of the skin and sub-cutaneous tissues.....	2	3	3	3	7	6
Arthropathies, dorsopathies and rheumatism.....	1	0	0	1	0	1
Osteopathies, chonoropathies and acquired musculoskeletal deformities.....	0	0	0	0	0	1
Congenital anomalies.....	22	21	14	15	41	26
Birth trauma.....	0	1	0	0	1	1
Birth injury and difficult labor.....	1	3	2	4	26	15
Respiratory conditions of fetus and newborn.....	8	9	18	13	65	63
Hemolytic diseases of fetus and newborn.....	0	0	4	2	1	3
Hematological disorders of fetus and newborn.....	1	0	1	0	0	0
Other causes of perinatal morbidity and mortality.....	38	24	29	27	184	158

TABLE 31

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

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C A U S E	DEATHS UNDER 1 YEAR			
	Male	Female	Both Sexes	Rate
Senility without mention of psychosis.....(797)	0	0	0	-
Symptoms, signs and ill-defined conditions.....(780-796;798-799)	1285	1030	2315	1.6
Fractures, dislocations, sprains and strains.....(800-848)	7	4	11	0.008
Intracranial injury, excluding those with skull fracture.....(850-854;950-957)	18	10	28	0.02
Internal injury of chest, abdomen and pelvis.....(860-869)	0	1	1	0.001
Open wounds.....(870-887;890-897)	3	7	10	0.007
Burns.....(940-949)	22	25	47	0.03
Poisoning and toxic effects.....(960-989)	10	3	13	0.009
All others, and unspecified effects of external causes.....(900-959;958;959;990-999)	25	29	54	0.04
Railway accidents.....(E800-E807)	20	13	33	0.02
Motor vehicle traffic accidents.....(E810-E819)	10	10	20	0.01
Water and transport accidents.....(E830-E838)	0	0	0	-
Air and space transport accidents.....(E840-E845)	0	0	0	-
Other transport accidents.....(E820-E829;E846-E848)	0	0	0	-
Accidental poisoning, all kinds.....(E850-E869)	3	7	10	0.007
Accidental falls.....(E880-E888)	24	11	35	0.02
Accidents caused by fires and flames.....(E890-E899)	3	2	5	0.003
Accidents due to natural and environmental.....(E900-E909)	9	13	22	0.02
Accidents caused by submersion, suffocation and foreign bodies.....(E910-E915)	27	16	43	0.03
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, and late effects of accidental injury.....(E870-E876;E878;E879;E916-E949)	8	3	11	0.008
Suicide and self-inflicted injury.....(E950-E959)	0	0	0	-
Legal intervention.....(E970-E978)	0	1	1	0.001
Homicide and injury purposely inflicted by other persons.....(E960-E969)	0	1	1	0.001
Injury undetermined whether accidentally or purposely inflicted.....(E980-E989)	16	17	33	0.02
Injury resulting from operations of war.....(E990-E999)	0	0	0	-

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	Under 1 Day		1 Day		2 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Senility without mention of psychoses.....	0	0	0	0	0	0
Symptoms, signs & ill-defined conditions.....	73	56	33	25	16	12
Fractures, dislocations, sprains and strains.....	0	0	0	0	0	0
Intracranial injury, excluding those with skull fracture.....	1	0	1	0	1	0
Internal injury of chest, abdomen and pelvis.....	0	0	0	0	0	0
Open wounds.....	0	0	0	0	0	0
Burns.....	1	1	0	0	0	0
Poisoning and toxic effects.....	0	0	2	1	1	0
All others, and unspecified effects of external causes.....	1	4	3	1	0	3
Railway accidents.....	2	2	1	0	0	0
Motor vehicle traffic accidents.....	1	0	0	0	0	0
Water and transport accidents.....	0	0	0	0	0	0
Air and space transport accidents.....	0	0	0	0	0	0
Other transport accidents.....	0	0	0	0	0	0
Accidental poisoning, all kinds.....	0	0	0	0	0	1
Accidental falls.....	0	0	0	0	0	0
Accidents caused by fires and flames.....	0	0	0	0	0	0
Accidents due to natural and environmental.....	1	0	1	0	0	0
Accidents caused by submersion, suffocation and foreign bodies.....	4	0	1	0	0	0
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, and late effects of accidental injury.....	0	0	0	0	0	0
Suicide and self-inflicted injury.....	0	0	0	0	0	0
Legal intervention.....	0	0	0	0	0	0
Homicide and injury purposely inflicted by other persons.....	0	0	0	0	0	0
Injury undetermined whether acci- dentally or purposely inflicted.....	2	2	1	0	0	0
Injury resulting from operations of war.....	0	0	0	0	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	3 Days		4 Days		5 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Senility without mention of psychoses.....	0	0	0	0	0	0
Symptoms, signs and ill-defined conditions.....	11	13	12	10	12	12
Fractures, dislocations, sprains and strains.....	0	0	0	0	0	0
Intracranial injury, excluding those with skull fracture.....	0	0	0	0	0	0
Internal injury of chest, abdomen and pelvis.....	0	0	0	0	0	0
Open wounds.....	0	0	0	0	0	0
Burns.....	0	0	0	0	0	0
Poisoning and toxic effects.....	1	0	0	0	1	0
All others, and unspecified effects of external causes.....	1	1	0	1	0	1
Railway accidents.....	1	1	0	0	0	0
Motor vehicle traffic accidents.....	0	0	0	0	0	0
Water and transport accidents.....	0	0	0	0	0	0
Air and space transport accidents.....	0	0	0	0	0	0
Other transport accidents.....	0	0	0	0	0	0
Accidental poisoning, all kinds.....	0	0	0	0	0	0
Accidental falls.....	0	0	0	0	0	0
Accidents caused by fires and flames.....	0	0	0	0	0	0
Accidents due to natural and environmental.....	0	0	0	0	0	0
Accidents caused by submersion, suffocation and foreign bodies.....	0	0	0	0	1	0
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, and late effects of accidental injury.....	0	0	0	0	0	0
Suicide and self-inflicted injury.....	0	0	0	0	0	0
Legal intervention.....	0	0	0	0	0	0
Homicide and injury purposely inflicted by other persons.....	0	0	0	0	0	0
Injury undetermined whether accidentally or purposely inflicted.....	0	0	0	0	0	0
Injury resulting from operations of war.....	0	0	0	0	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	6 Days		7-13 Days		14-20 Days	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Senility without mention of psychoses.....	0	0	0	0	0	0
Symptoms, signs and ill-defined conditions.....	15	9	104	64	0	3
Fractures, dislocations, sprains and strains.....	0	0	0	0	0	0
Intracranial injury, excluding those with skull fracture.....	0	0	0	1	0	0
Internal injury of chest, abdomen and pelvis.....	0	0	0	0	0	0
Open wounds.....	0	0	0	1	0	0
Burns.....	0	0	1	3	0	0
Poisoning and toxic effects.....	0	0	2	1	0	0
All others, and unspecified effects of external causes.....	0	0	1	0	0	0
Railway accidents.....	2	1	3	1	0	0
Motor vehicle traffic accidents.....	0	0	0	0	0	0
Water and transport accidents.....	0	0	0	0	0	0
Air and space transport accidents.....	0	0	0	0	0	0
Other transport accidents.....	0	0	0	0	0	0
Accidental poisoning, all kinds.....	0	0	0	1	0	0
Accidental falls.....	0	0	1	0	0	0
Accidents caused by fires and flames.....	0	0	0	0	0	0
Accidents due to natural and environmental.....	0	0	0	1	0	0
Accidents caused by submersion, suffocation and foreign bodies.....	0	0	2	1	0	0
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, and late effects of accidental injury.....	0	0	1	0	0	0
Suicide and self-inflicted injury.....	0	0	0	0	0	0
Legal intervention.....	0	0	0	0	0	0
Homicide and injury purposely inflicted by other persons.....	0	0	0	0	0	0
Injury undetermined whether accidentally or purposely inflicted.....	0	0	0	0	0	0
Injury resulting from operations of war.....	0	0	0	0	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	21-27 Days		28-59 Days		2 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Senility without mention of psychoses.....	0	0	0	0	0	0
Symptoms, signs and ill-defined conditions.....	3	1	188	135	115	97
Fractures, dislocations, sprains and strains.....	0	0	1	0	1	0
Intracranial injury, excluding those with skull fracture.....	0	1	2	1	0	0
Internal injury of chest, abdomen and pelvis.....	0	0	0	1	0	0
Open wounds.....	1	0	0	1	0	0
Burns.....	0	0	1	2	1	5
Poisoning and toxic effects.....	0	0	0	1	0	0
All others, and unspecified effects of external causes.....	1	2	3	3	4	4
Railway accidents.....	0	0	4	2	0	0
Motor vehicle traffic accidents.....	1	0	1	1	0	0
Water and transport accidents.....	0	0	0	0	0	0
Air and space transport accidents.....	0	0	0	0	0	0
Other transport accidents.....	0	0	0	0	0	0
Accidental poisoning, all kinds.....	0	0	2	0	0	0
Accidental falls.....	0	0	4	1	1	0
Accidents caused by fires and flames.....	0	0	1	1	1	0
Accidents due to natural and environmental.....	3	5	0	2	0	0
Accidents caused by submersion, suffocation and foreign bodies.....	0	0	2	1	0	1
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, and late effects of accidental injury.....	1	0	0	0	2	0
Suicide and self-inflicted injury.....	0	0	0	0	0	0
Legal intervention.....	0	0	0	0	0	0
Homicide and injury purposely inflicted by other persons.....	0	0	0	0	0	0
Injury undetermined whether accidentally or purposely inflicted.....	2	0	4	2	0	1
Injury resulting from operations of war.....	0	0	0	0	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	3 Months		4 Months		5 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Senility without mention of psychoses.....	0	0	0	0	0	0
Symptoms, signs & ill-defined conditions.....	89	73	89	56	58	60
Fractures, dislocations, sprains and strains.....	0	0	0	1	0	0
Intracranial injury, excluding those with skull fracture.....	0	0	0	2	0	1
Internal injury of chest, abdomen and pelvis.....	0	0	0	0	0	0
Open wounds.....	1	0	0	2	0	0
Burns.....	0	1	4	0	3	1
Poisoning and toxic effects.....	0	0	0	0	1	0
All others, & unspecified effects of external causes.....	0	3	2	0	1	0
Railway accidents.....	1	2	1	0	1	2
Motor vehicle traffic accidents.....	1	0	0	0	0	1
Water and transport accidents.....	0	0	0	0	0	0
Air and space transport accidents.....	0	0	0	0	0	0
Other transport accidents.....	0	0	0	0	0	0
Accidental poisoning, all kinds.....	0	0	0	0	0	0
Accidental falls.....	1	0	0	2	1	3
Accidents caused by fires and flames.....	0	0	0	0	0	0
Accidents due to natural and environmental.....	1	1	0	0	0	1
Accidents caused by submersion, suffocation and foreign bodies.....	0	2	1	0	0	0
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, and late effects of accidental injury.....	0	0	1	1	1	0
Suicide and self-inflicted injury.....	0	0	0	0	0	0
Legal intervention.....	0	0	0	0	0	0
Homicide and injury purposely inflicted by other persons.....	0	0	0	0	0	0
Injury undetermined whether accidentally or purposely inflicted.....	1	0	0	0	0	0
Injury resulting from operations of war.....	0	0	0	0	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	6 Months		7 Months		8 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Senility without mention of psychoses.....	0	0	0	0	0	0
Symptoms, signs and ill-defined conditions.....	80	71	102	72	67	73
Fractures, dislocations, sprains and strains.....	2	0	0	0	2	2
Intracranial injury, excluding those with skull fracture.....	2	1	0	0	5	0
Internal injury of chest, abdomen and pelvis.....	0	0	0	0	0	0
Open wounds.....	0	2	0	0	1	0
Burns.....	1	4	3	0	4	3
Poisoning and toxic effects.....	0	0	1	0	0	0
All others, and unspecified effects of external causes.....	0	0	0	1	1	1
Railway accidents.....	0	0	0	0	1	0
Motor vehicle traffic accidents.....	2	1	1	0	1	0
Water and transport accidents.....	0	0	0	0	0	0
Air and space transport accidents.....	0	0	0	0	0	0
Other transport accidents.....	0	0	0	0	0	0
Accidental poisoning, all kinds.....	0	1	0	1	0	0
Accidental falls.....	1	0	2	1	2	2
Accidents caused by fires and flames.....	1	0	0	1	0	0
Accidents due to natural and environmental.....	0	0	0	1	0	0
Accidents caused by submersion, suffocation and foreign bodies.....	3	1	2	1	3	1
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, and late effects of accidental injury.....	0	0	0	0	0	1
Suicide and self-inflicted injury.....	0	0	0	0	0	0
Legal intervention.....	0	0	0	0	0	0
Homicide and injury purposely inflicted by other persons.....	0	0	0	0	0	0
Injury undetermined whether accidentally or purposely inflicted.....	0	2	1	3	1	1
Injury resulting from operations of war.....	0	0	0	0	0	0

INFANT MORTALITY: 150 CAUSE-GROUPS
BY SMALLER AGE GROUPS & SEX
No. & Rate/1000 l.b.
PHILIPPINES
1979

C A U S E	9 Months		10 Months		11 Months	
	Male	Fe- male	Male	Fe- male	Male	Fe- male
Senility without mention of psychoses.....	0	0	0	0	0	0
Symptoms, signs and ill-defined conditions.....	66	61	54	49	98	78
Fractures, dislocations, sprains and strains.....	0	0	0	0	1	1
Intracranial injury, excluding those with skull fracture.....	3	0	1	1	2	2
Internal injury of chest, abdomen and pelvis.....	0	0	0	0	0	0
Open wounds.....	0	0	0	0	0	1
Burns.....	3	2	0	2	0	1
Poisoning and toxic effects.....	0	0	0	0	1	0
All others, and unspecified effects of external causes.....	0	0	1	1	6	3
Railway accidents.....	0	1	1	0	2	1
Motor vehicle traffic accidents.....	1	2	0	0	1	5
Water and transport accidents.....	0	0	0	0	0	0
Air and space transport accidents.....	0	0	0	0	0	0
Other transport accidents.....	0	0	0	0	0	0
Accidental poisoning, all kinds.....	0	0	0	0	1	3
Accidental falls.....	3	0	2	0	6	2
Accidents caused by fires and flames.....	0	0	0	0	0	0
Accidents due to natural and environmental.....	1	0	0	0	2	2
Accidents caused by submersion, suffocation and foreign bodies.....	3	3	0	2	5	3
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, and late effects of accidental injury.....	0	1	0	0	2	0
Suicide and self-inflicted injury.....	0	0	0	0	0	0
Legal intervention.....	0	0	0	1	0	0
Homicide and injury purposely inflicted by other persons.....	0	0	0	0	0	1
Injury undetermined whether acci- dentally or purposely inflicted.....	0	1	3	2	1	3
Injury resulting from operations of war.....	0	0	0	0	0	0

MATERNAL MORTALITY: BY MAIN CAUSE
No. & Rate/1000 l.b. & Percentage Distribution
PHILIPPINES
1979

C A U S E	1 9 7 9		
	Number	Rate	% of Total
Total.....	1635	1.1	100.0
Pregnancy with abortive outcome.(630-639)	185	0.1	11.3
Hemorrhages related to preg- nancy.....(640;641)	128	0.09	7.8
Hypertension complicating preg- nancy, childbirth and puerperium.....(642)	225	0.2	13.8
Postpartum hemorrhage.....(666)	711	0.5	43.5
Normal delivery, and other com- plications related to preg- nancy occurring in the course of labor, delivery and puerperium..... (643-648;650-665;667-676)	386	0.3	23.6

MATERNAL DEATHS BY ATTENDANCE **Percent Distribution** **PHILIPPINES, 1979**

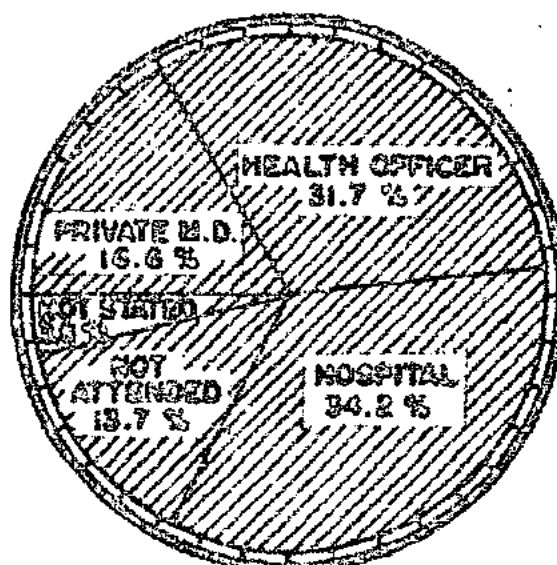


Fig. 29

MATERNAL MORTALITY BY MAIN CAUSES **Percent Distribution** **PHILIPPINES, 1979**

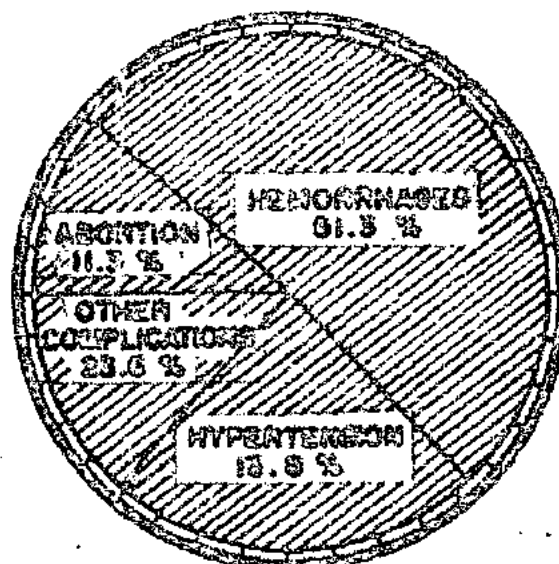


Fig. 20

TABLE 33

MATERNAL MORTALITY: BY ATTENDANCE
No. & Percentage Distribution
PHILIPPINES
1979

MAIN CAUSE	Total Deaths (Maternal)	Medically Attended			Not Atten- ded	Not Stated
		Private M. D.	Health Officer	Hospi- tal		
ALL CAUSES						
Number.....	1635	271	518	559	224	63
%.....	100.0	16.6	31.7	34.2	13.7	3.8
Pregnancy with abortive outcome.....(630-639)						
Number.....	185	21	60	55	36	13
%.....	100.0	11.2	32.3	29.7	19.2	7.6
Hemorrhage related to pregnancy.....(640-641)						
Number.....	128	20	48	46	13	1
%.....	100.0	16.1	37.2	35.6	10.1	1.0
Hypertension complicating pregnancy, childbirth and puerperium.....(642)						
Number.....	225	35	71	76	27	16
%.....	100.0	15.7	31.7	33.7	11.8	7.1
Postpartum Hemorrhage...(666)						
Number.....	711	73	218	194	130	96
%.....	100.0	10.3	30.7	27.3	18.3	13.4
Normal delivery and other complications related to pregnancy, occurring in the course of labor, delivery- puerperium..... ...(643-648;650-665;667-676)						
Number.....	386	59	117	123	45	42
%.....	100.0	15.3	30.3	31.9	11.6	10.9

MATERNAL DEATHS BY HEALTH REGION & AGE OF MOTHER
PHILIPPINES
1979

A R E A	Total Maternal Deaths		A G E O F M O T H E R			
	Number	Rate*	Under 15 yrs.	15-19 yrs.	20-24 yrs.	25-29 yrs.
National Cap. Region	122	0.6	14	8	21	18
Region 1	117	1.0	13	4	23	16
Region 2	66	0.9	1	8	17	10
Region 3	125	0.6	12	8	15	21
Region 4	245	1.3	20	6	41	39
Region 5	196	1.8	9	10	34	39
Region 6	163	1.5	6	7	17	23
Region 7	123	1.1	6	5	17	20
Region 8	144	2.5	2	8	19	27
Region 9	61	1.1	5	3	10	13
Region 10	115	1.3	8	2	19	19
Region 11	111	1.0	4	6	23	18
Region 12	48	1.1	5	0	5	9
T O T A L	1634	1.1	105	75	261	272
Rate**	1.1	1.1	193.0	0.6	0.6	0.7

* per 1,000 livebirths of the corresponding region

** per 1,000 livebirths of the corresponding age-group of mothers

TABLE 34

MATERNAL DEATHS BY HEALTH REGION & AGE OF MOTHER
PHILIPPINES
1979

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A R E A	A G E O F M O T H E R				
	30-34 yrs.	35-39 yrs.	40-44 yrs.	45-49 yrs.	50 yrs. & over
National Cap. Region	28	14	6	0	13
Region 1	21	23	9	4	4
Region 2	12	11	5	1	1
Region 3	24	24	17	2	2
Region 4	46	38	22	5	28
Region 5	35	38	19	4	8
Region 6	38	26	24	6	16
Region 7	25	15	26	3	6
Region 8	30	33	15	2	8
Region 9	9	11	5	2	3
Region 10	20	24	12	4	5
Region 11	17	21	17	1	4
Region 12	12	10	3	1	3
T O T A L	317	288	180	35	101
Rate**	1.3	1.9	3.2	4.2	64.5

MATERNAL DEATHS BY AGE OF MOTHER Rate per 1,000 live births PHILIPPINES, 1979

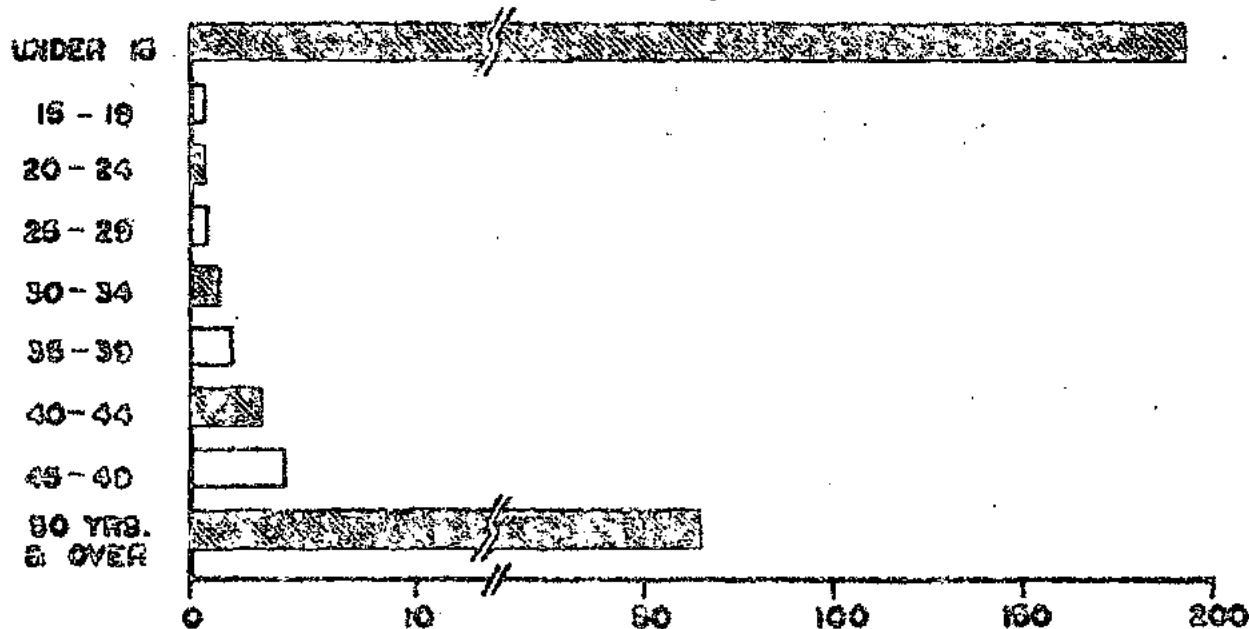


Fig. 27

MATERNAL DEATHS BY HEALTH REGION Rate per 1,000 live births PHILIPPINES, 1979

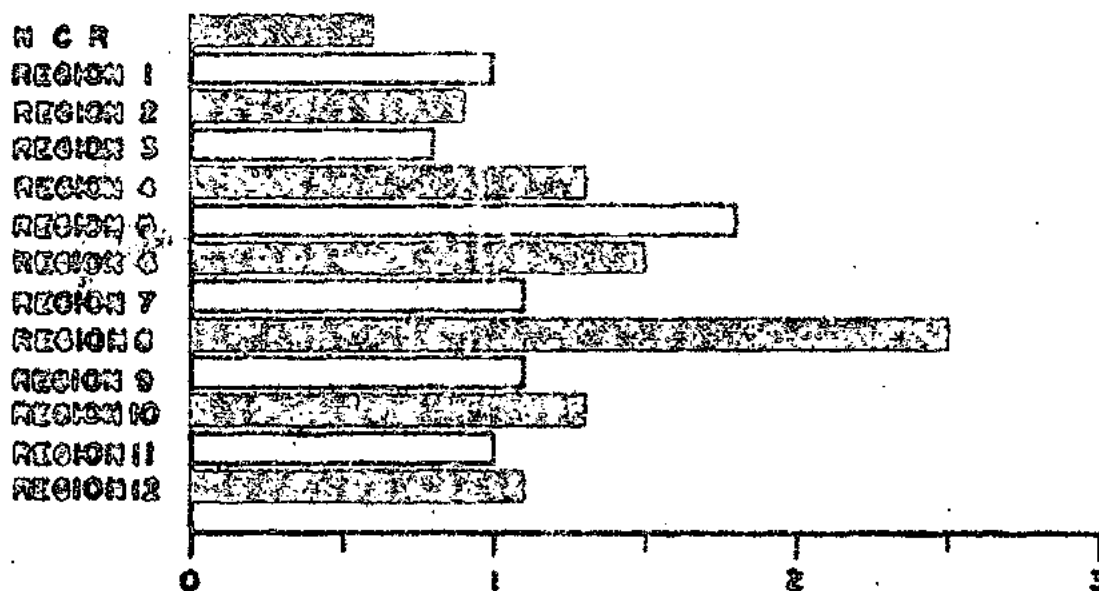


Fig. 28

TABLE 35

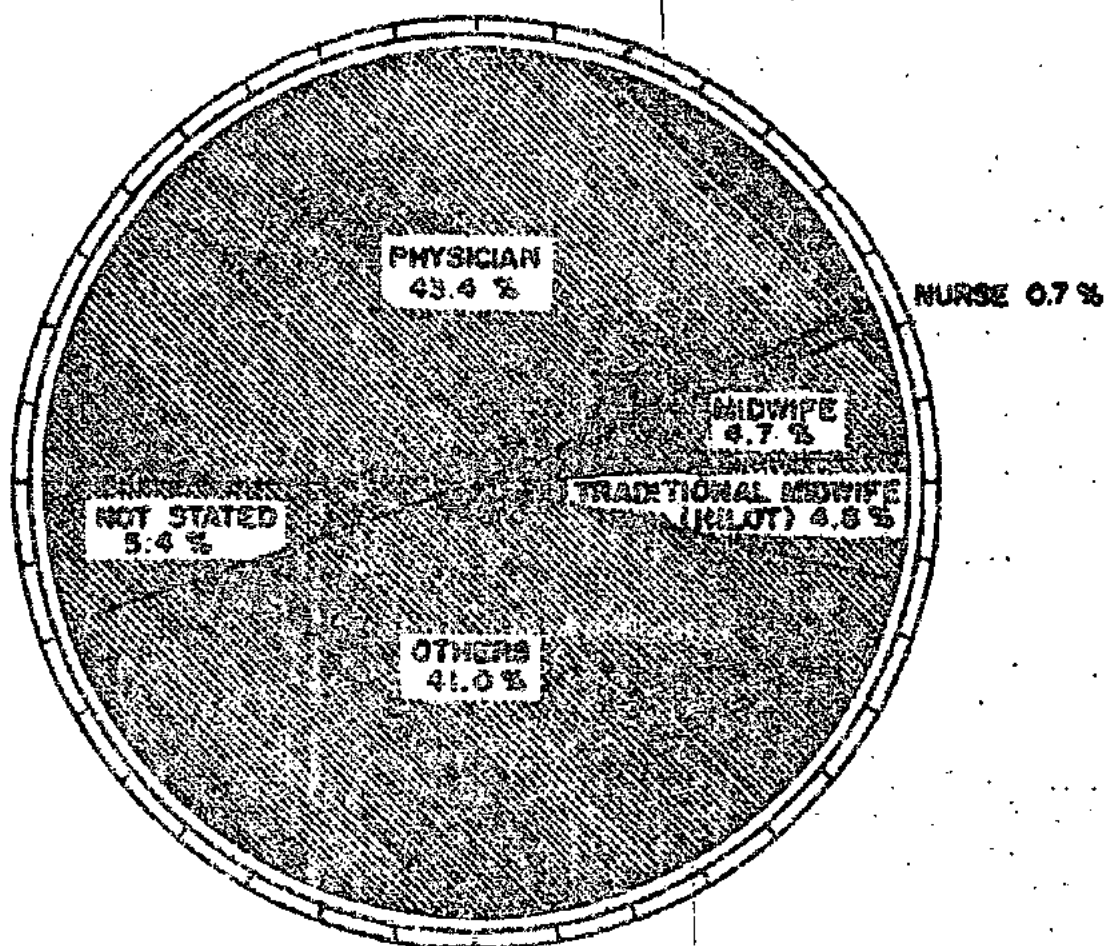
FETAL MORTALITY BY ATTENDANCE & BY CAUSE
PHILIPPINES
1979

C A U S E	Total Fetal Deaths	A T T E N D A N T					
		Physician	Nurse	Midwife	Traditional Birth Attendant (Hilot)	Others	Not Std.
Fetus affected by maternal conditions which may be unrelated to present pregnancy..... (760)	716	402	9	49	31	199	26
Fetus affected by maternal complications of pregnancy..... (761)	193	117	1	13	11	45	6
Fetus affected by complications of placenta, cord and membranes.... (762)	2476	2013	3	56	24	362	18
Fetus affected by other complications of labour and delivery..... (763)	800	447	4	38	55	225	31
Slow fetal growth and fetal malnutrition.... (764)	22	3	0	6	0	10	3
Disorders relating to short gestation and unspecified low birth weight..... (765)	1528	526	17	104	125	673	83
Disorders relating to long gestation and high birth weight..... (766)	39	22	0	5	2	10	0
Birth trauma..... (767)	38	22	0	1	4	8	3
Intrauterine hypoxia and birth asphyxia.... (768)	1003	430	10	49	70	402	42
Respiratory distress syndrome..... (769)	51	33	0	0	0	16	2
Other respiratory conditions of fetus..... (770)	88	41	3	5	5	32	2

FETAL MORTALITY BY ATTENDANCE & BY CAUSE
PHILIPPINES
1979

C A U S E	Total Fetal Deaths	A T T E N D A N T					
		Physician	Nurse	Midwife	Traditional Birth Atten- dant (Hilot)	Others	Not Std.
Infection, specific to the perinatal period...(771)	39	17	1	5	2	14	0
Fetal haemorrhage.....(772)	7	5	0	0	0	2	0
Haemolytic disease of fetus due to isoimmu- nization.....(773)	5	0	0	1	0	3	1
Other perinatal jaun- dice.....(774)	5	2	0	1	0	2	0
Endocrine and metabolic disturbances specific to the fetus.....(775)	3	2	0	0	0	1	0
Haematological dis- orders of fetus.....(776)	11	2	0	1	1	6	1
Perinatal disorders of the digestive system...(777)	5	2	0	0	0	3	0
Conditions involving the integument and temper- ature regulation of fetus.....(778)	15	13	0	0	0	2	0
Other and ill-defined conditions originating in the perinatal period.....(779)	7542	2232	56	355	365	3959	575
T O T A L - Number....	14586	6331	104	639	695	5974	793
Percent...	100.0	43.4	0.7	4.7	4.8	41.0	5.4

FOETAL MORTALITY BY MEDICAL ATTENDANCE
Percentage Distribution
PHILIPPINES
1979



FETAL DEATHS BY CAUSE & BIRTH WEIGHT
No. & Percentage Distribution
PHILIPPINES
1979

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.	%
Fetus affected by maternal conditions which may be unrelated to pregnancy... (760)	716	25	3.0	44	8.5	66	11.3	51	7.9	59	8.2
Fetus affected by maternal complications of pregnancy... (761)	193	11	1.3	8	1.5	6	1.0	11	1.7	23	3.2
Fetus affected by complications of placenta, cord and membranes... (762)	2476	499	58.5	186	35.8	203	34.9	235	36.5	217	40.2
Fetus affected by other complications of labour and delivery... (763)	800	13	1.5	20	3.8	17	2.9	34	5.3	89	12.4
Slow fetal growth and fetal malnutrition... (764)	22	1	0.1	0	-	4	0.7	2	0.3	1	0.1
Disorders relating to short gestations and unspecified low birth-weight... (765)	1528	90	10.6	102	19.6	87	14.9	44	6.9	19	2.7
Disorders relating to long gestation and high birth weight... (766)	39	0	-	0	-	1	0.2	5	0.3	3	0.4
Birth trauma... (767)	38	2	0.2	5	1.0	1	0.2	1	0.2	2	0.3
Intrauterine hypoxia and birth asphyxia... (768)	1003	24	2.8	24	4.6	43	7.4	65	10.1	71	9.9
Respiratory distress syndrome... (769)	51	4	0.4	2	0.4	1	0.2	2	0.3	4	0.6
Other respiratory conditions of fetus... (770)	68	3	0.4	3	0.6	4	0.7	5	0.5	7	1.0

FETAL DEATHS BY CAUSE & BIRTH WEIGHT
No. & Percentage Distribution
PHILIPPINES
1979

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.	%
Infectious specific to the perinatal period...(771)	39	0	-	1	0.2	3	0.5	2	0.3	4	0.6
Fetal and neo-natal haemorrhage.....(772)	7	1	0.1	0	-	2	0.3	1	0.2	1	0.1
Haemolytic disease of fetus due to isoimmunization.....(773)	5	0	-	0	-	0	-	0	-	1	0.1
Other perinatal jaundice.....(774)	5	0	-	0	-	0	-	1	0.2	1	0.1
Endocrine and metabolic disturbances specific to the fetus.....(775)	3	0	-	0	-	0	-	0	-	0	-
Haematological disorders of fetus.....(776)	11	0	-	0	-	0	-	0	-	0	-
Perinatal disorders of digestive system.....(777)	5	0	-	0	-	0	-	0	-	0	-
Conditions involving the integument and temperature regulation of fetus....(778)	15	1	0.1	2	0.4	1	0.2	1	0.2	3	0.4
Other and ill-defined conditions originating in the perinatal period...(779)	7542	179	21.0	123	23.5	143	24.6	184	28.6	213	29.7
T O T A L	14586	853	100.0	520	100.0	582	100.0	644	100.0	718	100.0

FETAL DEATHS BY CAUSE & BIRTH WEIGHT
No. & Percentage Distribution
PHILIPPINES
1979

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.	%
Fetus affected by maternal condition which may be unrelated to pregnancy.....(760)	31	5.1	15	6.0	7	8.3	1	2.2	0	-	417	4.0
Fetus affected by maternal complications of pregnancy.....(761)	18	2.9	3	1.2	2	2.4	0	-	0	-	111	1.0
Fetus affected by complications of placenta, cord and membrane.....(762)	179	29.2	77	30.5	20	23.8	9	19.6	2	22.2	849	8.3
Fetus affected by other complications of labour and delivery.....(763)	78	12.7	33	13.1	14	16.7	8	17.4	2	22.2	407	4.7
Slow fetal growth and fetal malnutritations...(764)	5	0.8	1	0.4	0	-	0	-	0	-	8	0.1
Disorders relating to short gestations and unspecified low birth-weight.....(765)	16	2.6	6	2.4	4	4.8	4	8.7	0	-	1156	11.2
Disorders relating to long gestations and high birth-weight.....(766)	3	0.5	1	0.4	2	2.4	2	4.3	0	-	22	0.2
Birth trauma.....(767)	3	0.5	1	0.4	0	-	0	-	0	-	23	0.2
Intrauterine hypoxia and birth asphyxia.....(768)	30	13.1	22	8.7	6	7.1	3	6.5	1	11.1	564	6.4
Respiratory distress syndrome.....(769)	1	0.2	2	0.8	0	-	0	-	0	-	35	0.3
Other respiratory conditions of fetus.....(770)	9	1.5	0	-	2	2.4	0	-	0	-	55	0.5

FETAL DEATHS BY CAUSE & BIRTH-WEIGHT
No. & Percentage Distribution
PHILIPPINES
1979

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.	%
Infections specific to the the perinatal period.(771)	2	0.3	1	0.4	1	1.2	0	-	0	-	25	0.2
Fetal and neonatal haemorrhage.....(772)	0	-	0	-	0	-	0	-	0	-	2	0.1
Haemolytic disease of fetus due to isoimmuni- zation.....(773)	0	-	1	0.4	0	-	0	-	0	-	3	0.1
Other perinatal jaun- dice.....(774)	0	-	1	0.4	0	-	1	2.2	0	-	1	0.1
Endocrine and metabolic disturbances specific to the fetus.....(775)	0	-	0	-	0	-	0	-	0	-	3	0.1
Haematological disorders of fetus..... (776)	0	-	0	-	0	-	0	-	0	-	11	0.1
Perinatal disorders of digestive system.....(777)	0	-	0	-	0	-	0	-	0	-	5	0.1
Conditions involving the integument and temper- ature regulation of fetus..... (778)	0	-	1	0.4	1	1.2	0	-	0	-	5	0.1
Other and ill-defined conditions originating in the perinatal period.....(779)	197	30.6	82	32.5	25	29.7	18	39.1	34	44.5	6384	62.2
T O T A L:	612	100.0	252	100.0	34	100.0	46	100.0	9	100.0	1266	100.0

FETAL DEATHS BY CAUSE
No. & Percentage Distribution
PHILIPPINES
1979

C A U S E	Number	Percent of Fetal Deaths
Fetus affected by maternal conditions which may be unrelated to present pregnancy..... (760)	716	4.91
Fetus affected by maternal complications of pregnancy..... (761)	193	1.32
Fetus affected by complications of placenta, cord and membranes..... (762)	2476	16.98
Fetus affected by other complications of labour and delivery..... (763)	800	5.48
Slow fetal growth and fetal malnutrition..... (764)	22	0.15
Disorders relating to short gestations and unspecified low birth-weight..... (765)	1528	10.48
Disorders relating to long gestation and high birthweight..... (766)	39	0.27
Birth trauma..... (767)	38	0.26
Intrauterine hypoxia and birth asphyxia..... (768)	1003	6.88
Respiratory distress syndrome..... (769)	51	0.35
Other respiratory conditions of fetus..... (770)	88	0.60
Infections specific to the perinatal period..... (771)	39	0.27
Fetal haemorrhage..... (772)	7	0.05
Haemolytic disease of fetus due to isoimmunization..... (773)	5	0.03
Other perinatal jaundice..... (774)	5	0.03
Endocrine and metabolic disturbances specific to the fetus..... (775)	3	0.02
Haematological disorders of fetus..... (776)	11	0.08
Perinatal disorders of digestive system..... (777)	5	0.03
Conditions involving the integument and temperative regulation of fetus..... (778)	15	0.10
Other and ill-defined conditions originating in the perinatal period..... (779)	7542	51.71
T O T A L	14586	100.00

LATE FETAL DEATHS BY AGE OF MOTHER & BIRTH ORDER
PHILIPPINES
1979

BIRTH ORDER	TOTAL BIRTH	LATE FETAL 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.....	411372	1151	2.8	5	208	431	258	107	48	14	1	79
Second.....	268223	608	2.3	0	59	247	178	81	37	6	0	0
Third.....	208910	449	2.1	0	5	150	174	71	31	15	3	0
Fourth.....	152766	395	2.6	0	3	80	153	101	46	10	2	0
Fifth.....	107436	262	2.4	0	2	30	85	79	45	19	2	0
Sixth.....	77151	222	2.9	0	0	14	55	79	52	17	5	0
Seventh.....	56935	184	3.2	0	0	6	26	62	68	19	3	0
Eighth.....	41000	130	3.2	0	0	2	9	34	58	22	5	0
Ninth.....	28056	83	3.0	0	0	2	6	20	33	20	2	0
Tenth & Over..	45427	212	4.7	0	0	3	5	25	81	87	11	0
Not Stated..	32528	374	11.5	0	34	120	107	57	39	12	5	0
T o t a l...	1429814	4070	2.8	5	311	1085	1056	716	538	241	39	79

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

TABLE 39

FETAL DEATHS BY CAUSE AND PERIOD OF GESTATION
PHILIPPINES
1979

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CAUSE	Total Fetal Deaths	Under 20 Days	20-27 Days	28-36 Days	37 or More Days	Not Stated
Fetus affected by maternal conditions which may be unrelated to present pregnancy.....(760)	716	11	44	135	172	354
Fetus affected by maternal complications of pregnancy.(761)	193	6	9	24	51	103
Fetus affected by complications of placenta, cord and membranes.....(762)	2476	68	190	496	528	1194
Fetus affected by other complications of labour and delivery.....(763)	800	3	12	100	272	413
Slow fetal growth and fetal malnutrition.....(764)	22	0	2	5	5	10
Disorders relating to short gestation and unspecified low birth weight.....(765)	1528	14	142	291	125	956
Disorders relating to long gestation and high birth weight.....(766)	39	0	0	1	19	19
Birth trauma.....(767)	38	0	1	8	4	25
Intruterine hypoxia and birth asphyxia.....(768)	1003	7	30	127	252	587
Respiratory distress syndrome.....(769)	51	1	1	6	10	33
Other respiratory conditions of fetus.....(770)	88	0	2	11	24	51

FETAL DEATHS BY CAUSE AND PERIOD OF GESTATION
PHILIPPINES
1979

CAUSE	Total Fetal Deaths	Under 20 Days	20-27	28-36	37 or More Days	Not Stated
Infections specific to the perinatal period..... (771)	39	0	2	2	10	25
Fetal haemorrhage..... (772)	7	1	1	1	1	3
Haemolytic disease of fetus due to immunization..... (773)	5	0	0	0	3	2
Other perinatal jaundice.... (774)	5	0	0	2	3	0
Endocrine and metabolic disturbances specific to the fetus..... (775)	3	0	0	0	0	3
Haematological disorders of fetus..... (776)	11	0	0	2	1	8
Perinatal disorders of digestive system..... (777)	5	0	0	0	1	4
Conditions involving the integument and temperature regulations to fetus..... (778)	15	0	1	4	3	7
Other and ill-defined con- ditions originating in the perinatal period..... (779)	7542	81	211	555	835	5860
T O T A L - Number.....	14586	192	648	1770	2319	9657
Percent.....	100.0	1.3	4.5	12.1	15.9	66.2

FETAL DEATHS BY PERIOD GESTATION
Percent Distribution
PHILIPPINES
1979

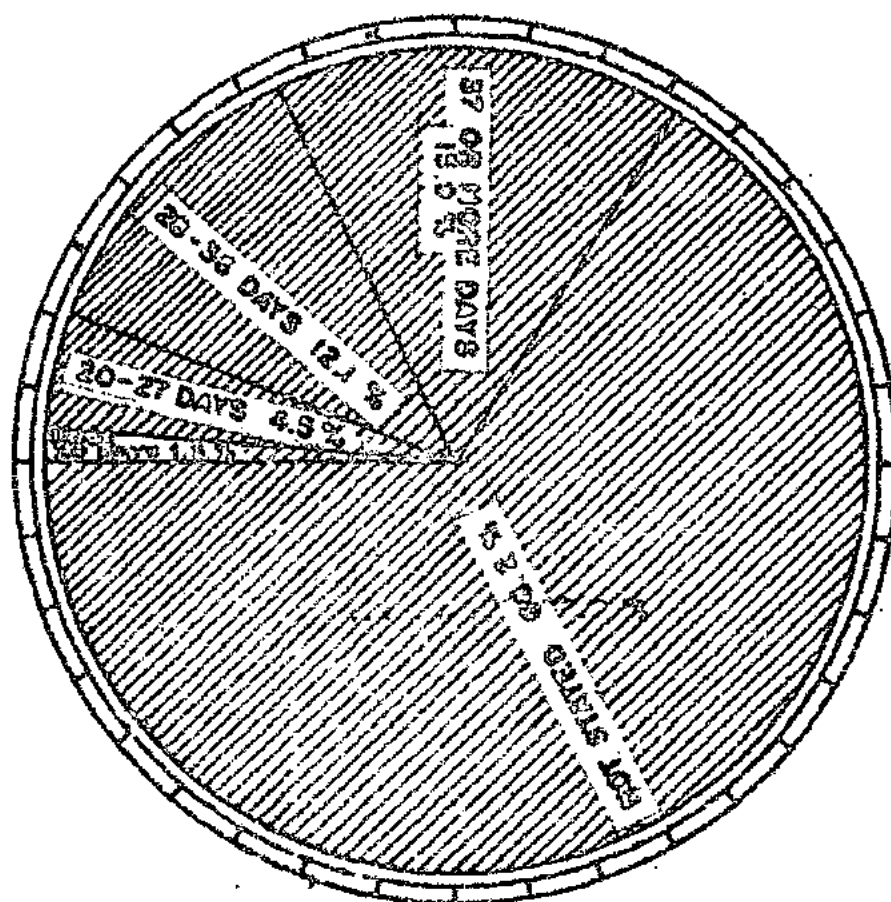


TABLE 40

FETAL DEATHS BY AGE OF MOTHER & BIRTH ORDER
PHILIPPINES
1979

306

BIRTH ORDER	TOTAL FETAL DEATHS	AGE OF MOTHER (YEARS)				
		Less than 15	15 - 19	20 - 24	25 - 29	30 - 34
First.....	7348	53	533	986	549	210
Second.....	1438	0	158	628	394	167
Third.....	1035	0	29	355	385	155
Fourth.....	882	0	12	186	337	215
Fifth.....	660	0	4	85	204	208
Sixth.....	505	0	0	30	140	174
Seventh.....	424	0	0	18	69	144
Eighth.....	321	0	0	9	35	88
Ninth.....	211	0	0	3	13	48
Tenth & Over.....	456	0	0	5	13	56
Not Stated.....	1306	0	137	410	330	202
Total - Number.....	14586	53	873	2715	2469	1667
Percent.....	100.0	0.4	6.0	18.6	16.9	11.4
Rate*.....	10.2	97.4	7.1	6.3	6.1	6.8

* per 1,000 livebirths of the corresponding age-group of mother.

FETAL DEATHS BY AGE OF MOTHER & BIRTH ORDER
PHILIPPINES
1979

BIRTH ORDER	AGE OF MOTHER (YEARS)			
	35 - 39	40 - 44	45 & OVER	NOT STATED
First.....	101	26	.9 ..	4881
Second.....	74	15	.2	0
Third.....	79	24	.8	0
Fourth.....	102	24	.6	0
Fifth.....	113	36	10	0
Sixth.....	112	44	.5	0
Seventh.....	139	48	.6	0
Eighth.....	129	48	12	0
Ninth.....	92	48	.7	0
Tenth & Over.....	163	177	42	0
Not Stated.....	112	72	21	22
Total - Number.....	1216	562	128	4903
Percent.....	8.3	3.9	0.9	33.6
Rate*.....	8.2	9.9	13.0	-

* per 1,000 livebirths of the corresponding age-group of mother.

FOETAL DEATHS BY AGE OF MOTHER Rate per 1000 live births PHILIPPINES 1979

