



PHILIPPINE

HEALTH

STATISTICS

1982

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122
126

HEALTH INTELLIGENCE SERVICE
MINISTRY OF HEALTH
MANILA

Republic of the Philippines
Ministry of Health
HEALTH INTELLIGENCE SERVICE
M a n i l a

PHILIPPINES
HEALTH STATISTICS
1982

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

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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 tabulation on births and 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 and 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 & 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 1931, as computed by the National Census & Statistics Office, using the geometric method, are presented in this report. The bases for the yearly population figures are the censuses of 1918, 1939, 1948, 1960, 1970, 1975 and 1980. The 1981 population for the Philippines and each region, province and city were estimated from the 1981 census which indicated an annual rate of increases of 2.51%.

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-two (72) provinces and fifty seven 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 regard 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 classifications 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 diseases 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 1951-1962. 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 of 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 enumeration (1960).

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

PHILIPPINE HEALTH PICTURE 1932 - 1982



POPULATION
INCREASED FROM 13,724,000 TO 50,783,065
270 % INCREASE



CRUDE BIRTH RATE
DECLINED FROM 32.6 TO 29.0
11 % DECREASE



CRUDE DEATH RATE
DECREASED FROM 15.4 TO 6.1
60.4 % DECREASE



INFANT DEATH RATE
DECREASED FROM 137.6 TO 41.8
69.6 % DECREASE



* **MATERNAL DEATH RATE**
DECREASED FROM 7.0 TO 1.0
85.7 % DECREASE



** **NEONATAL DEATH RATE**
DECLINED FROM 42.0 TO 18.7
55.5 % DECREASE



TUBERCULOSIS DEATH RATE
DECREASED FROM 233.9 TO 55.7
76.2 % DECREASE

* Since 1931

** Since 1950

Fig. 1

ESTIMATED POPULATION BY SEX
PHILIPPINES, 1932 - 1982

Y E A R	B o t h S e x e s	M a l e	F e m a l e
1982	50,783,065	25,475,273	25,307,792
1981	49,536,022***	24,846,275	24,689,747
1980	48,316,503	24,231,626	24,084,877
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*	18,988,000	19,071,000
1970	36,849,000	18,318,000	18,531,000
1969	37,158,000	18,741,000	18,417,000
1968	35,883,000	18,098,000	17,785,000
1967	34,656,000	17,480,000	17,176,000
1966	33,477,000	16,885,000	16,592,000
1965	32,345,000	16,314,000	16,031,000
1964	31,270,000	15,772,000	15,498,000
1963	30,241,000	15,255,000	14,986,000
1962	29,257,000	14,759,000	14,498,000
1961	28,313,000	14,282,000	14,031,000
1960	27,410,000	13,826,000	13,584,000
1959	26,926,400	13,441,700	13,484,700
1958	26,096,600	13,032,700	13,063,900
1957	25,292,400	12,638,600	12,653,800
1956	24,513,000	12,254,100	12,258,900
1955	23,757,600	11,881,200	11,876,400
1954	23,025,500	11,521,900	11,503,600
1953	22,316,000	11,171,400	11,144,600
1952	21,628,300	10,831,500	10,796,800
1951	20,961,800	10,503,900	10,457,900
1950	20,315,300	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

* Based on 1970 Census Enumeration.

*** Based on 1975 Census Enumeration.

** Based on 1980 Census Enumeration.

ESTIMATED POPULATION PHILIPPINES, 1932-1982

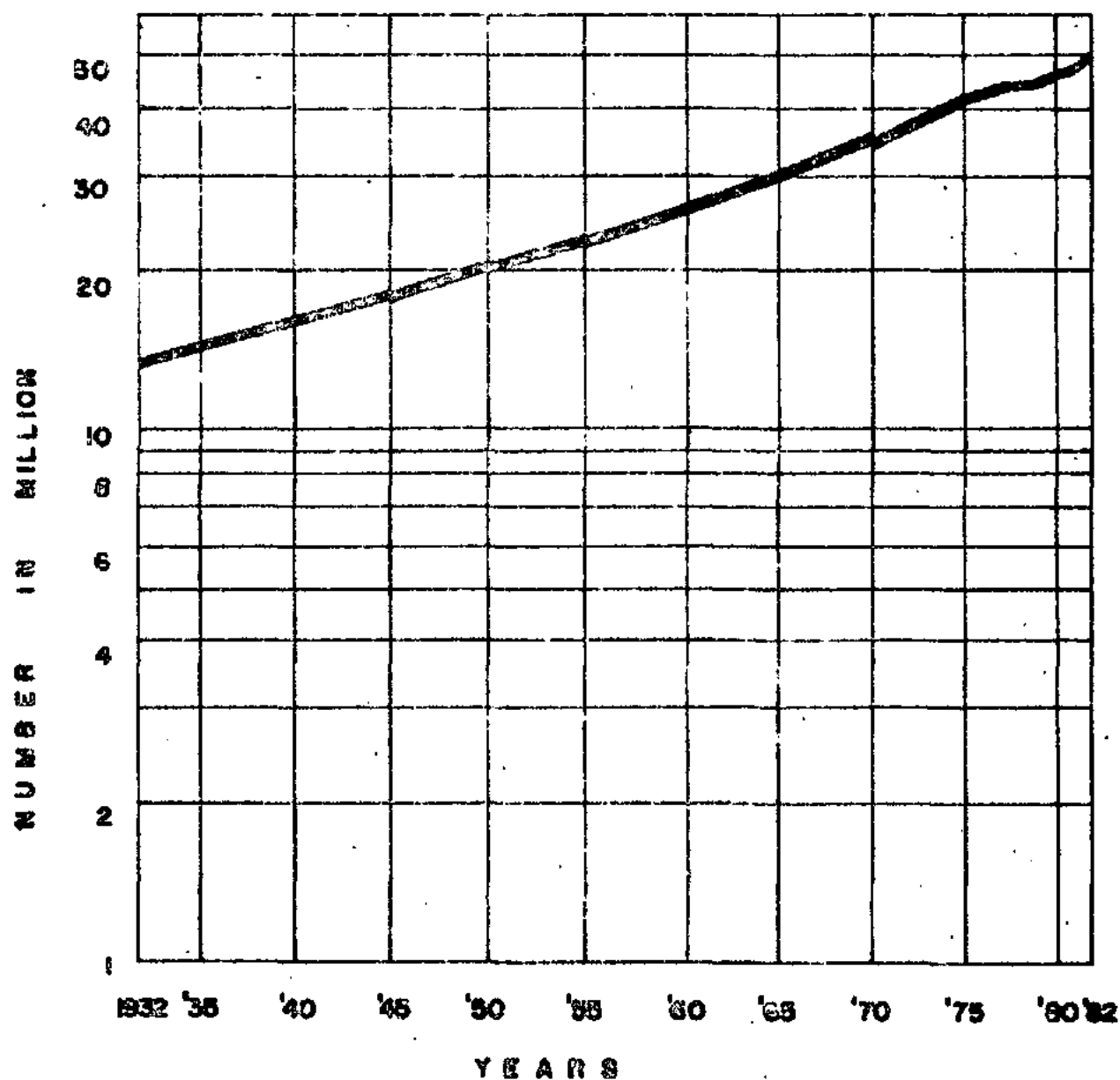


Fig. 2

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TABLE 12

ESTIMATED POPULATION
BY HEALTH REGION, PROVINCE AND CITY
PHILIPPINES
1982

A r e a	Population	A r e a	Population
BAGO CITY.....	105,741	DAPITAN CITY.....	57,169
CADIZ CITY.....	132,542	DIPOLOG CITY.....	65,724
ILOILO CITY.....	254,503	PAGADIAN CITY.....	85,778
LA CARLOTA CITY.....	48,322	ZAMBOANGA CITY.....	362,256
ROXAS CITY.....	85,967		
SAN CARLOS CITY.....	93,375	REGION 10	2,943,963
SILAY CITY.....	115,999	AGUSAN DEL NORTE.....	201,659
REGION 7	3,964,559	AGUSAN DEL SUR.....	286,825
BOHOL.....	782,998	BUKIDNON.....	674,072
CEBU.....	1,300,371	CANIGUIN.....	59,480
NECROS OR.....	707,956	MISAMIS OCC.....	232,409
SIQUIJOR.....	72,531	MISAMIS OR.....	406,632
		SURIGAO DEL NORTE.....	304,630
BAIS CITY.....	51,134	BUTUAN CITY.....	183,716
CANLAON CITY.....	29,532	CAGAYAN DE ORO.....	251,578
CEBU CITY.....	522,341	GIKHOOG CITY.....	84,842
DANAO CITY.....	59,604	BRQUELETA CITY.....	49,944
DUMAGUETE CITY.....	67,153	OZAMIS CITY.....	81,756
LAPU-LAPU CITY.....	105,466	SURIGAO CITY.....	84,689
MANDAWE CITY.....	123,795	TAGBUR CITY.....	41,731
TAGBILARAN CITY.....	44,079		
TOLEDO CITY.....	97,339	REGION 11	3,588,444
REGION 8	2,218,652	COMABATO SOUTH.....	658,657
LEYTE DEL NORTE.....	1,135,513	DAVAO DEL NORTE.....	781,110
LEYTE DEL SUR.....	309,443	DAVAO DEL SUR.....	553,406
EASTERN SAMAR.....	337,420	DAVAO ORIENTAL.....	361,040
NORTHERN SAMAR.....	393,864	SURIGAO DEL SUR.....	406,902
WESTERN SAMAR.....	409,355		
CALBAYOG CITY.....	110,391	DAVAO CITY.....	660,956
ORMOG CITY.....	110,903	GEN. SAMPAG CITY.....	136,373
TACLOBAN CITY.....	109,984		
REGION 9	2,656,847	REGION 12	2,379,136
BASILAN.....	211,537	LARIAN DEL NORTE.....	304,344
SULU.....	377,637	LARIAN DEL SUR.....	370,134
TAWI-TAWI.....	206,231	MAGUINDAHO.....	472,330
ZAMBOANGA DEL NORTE...	494,161	NORTH COMABATO.....	590,354
ZAMBOANGA DEL SUR.....	796,304	SULTAN KUDARAT.....	322,104
		COMABATO CITY.....	68,927
		ILIGAN CITY.....	175,140
		MARAWI CITY.....	55,803

TABLE 2

ESTIMATED POPULATION
BY HEALTH REGION, PROVINCE AND CITY
PHILIPPINES
1982

A r e a	Population	A r e a	Population
<u>PHILIPPINES</u>	<u>50,783,065</u>	<u>OLONGAPO CITY</u>	<u>165,627</u>
<u>MANILA CAP. REG.</u>	<u>6,351,882</u>	<u>PALAYAN CITY</u>	<u>16,334</u>
1st DIST MANILA.....	1,684,554	<u>SAN JOSE CITY</u>	<u>67,141</u>
2nd DIST MUN.....	875,599	<u>REGION 4</u>	<u>6,533,892</u>
QUEZON CITY.....	1,243,329	AURORA.....	113,749
3rd DIST MUN.....	502,312	BATAVIGAS.....	956,671
CALOCAN CITY.....	497,329	CAVITE.....	715,193
4th DIST MUN.....	1,138,714	LAGUNA.....	896,202
PASAY CITY.....	305,045	MARINQUE.....	183,108
<u>REGION 1</u>	<u>3,668,292</u>	MINDORO OCC.....	240,940
ABRA.....	165,137	MINDORO OR.....	478,647
BENGUET.....	248,837	PALAWAN.....	334,622
ILOCOS NORTE.....	329,986	QUEZON.....	1,092,673
ILOCOS SUR.....	457,322	RIZAL.....	601,948
LA UNION.....	471,627	ROMELON.....	202,554
MT. PROVINCE.....	107,089	BALANGAS CITY.....	151,539
PANGASINAN.....	1,483,308	CAVITE CITY.....	91,220
BAGUIO CITY.....	126,494	LIPA CITY.....	127,752
DAGUPAN CITY.....	101,834	LUCENA CITY.....	116,744
LAOAG CITY.....	71,412	PUERTO PRINCESSA CITY...	65,521
SAN CARLOS CITY.....	105,253	SAN PABLO CITY.....	137,933
<u>REGION 2</u>	<u>2,337,614</u>	TAGAYTAY CITY.....	17,672
BATAVIGAS.....	12,648	TRECE MARTINES CITY....	9,204
CAGAYAN.....	746,843	<u>REGION 5</u>	<u>3,640,937</u>
IFUGAO.....	116,685	ALBAY.....	739,939
ISABELA.....	918,496	CAMARINES NORTE.....	323,097
KALINGA-APAYAO.....	196,219	CAMARINES SUR.....	981,317
NUOVA VIZCAYA.....	256,977	CATANDUANES.....	183,484
QUIRINO.....	89,740	MASBATE.....	612,362
<u>REGION 3</u>	<u>5,063,430</u>	SORSOGON.....	524,693
BATAAN.....	352,666	IRIGA CITY.....	68,136
BULACAN.....	1,157,671	LEGASPI CITY.....	114,172
NUOVA ECIJA.....	399,374	MACA CITY.....	95,757
PAMPANGA.....	1,028,814	<u>REGION 6</u>	<u>4,735,169</u>
TARLAC.....	724,773	AKLAN.....	339,296
ZAMBALES.....	304,101	ANTIQUE.....	361,901
ANGELES CITY.....	260,068	CAPIZ.....	431,151
CABANATUAN CITY.....	146,656	ILOILO.....	1,243,562
		NEGROS OCC.....	1,247,358
		BACOLOD CITY.....	275,452

TABLE 3.

ESTIMATED POPULATION
No. & Percentage Distribution, By Age & Sex
PHILIPPINES
1902

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A G E	P o p u l a t i o n			Percentage Distribution		
	M a l e	F e m a l e	Both Sexes	Male	Fe- male	Both Sexes
All Ages.....	<u>25,475,273</u>	<u>25,307,192</u>	<u>50,782,465</u>	<u>50.2</u>	<u>49.8</u>	<u>100.0</u>
Under 1 yr.....	815,357	776,199	1,591,556	1.6	1.5	3.1
1 - 4 yrs....	3,181,876	3,049,171	6,231,047	6.3	6.0	12.3
5 - 9 yrs....	3,585,667	3,379,272	6,964,939	7.1	6.6	13.7
10 - 14 yrs....	3,186,267	3,021,911	6,208,178	6.3	6.0	12.3
15 - 19 yrs....	2,754,644	2,785,573	5,540,217	5.4	5.5	10.9
20 - 24 yrs....	2,334,745	2,518,642	4,853,387	4.6	5.0	9.6
25 - 29 yrs....	2,037,291	2,121,435	4,158,726	4.0	4.2	8.2
30 - 34 yrs....	1,674,553	1,645,126	3,319,679	3.3	3.2	6.5
35 - 39 yrs....	1,322,065	1,280,359	2,602,424	2.6	2.5	5.1
40 - 44 yrs....	1,109,051	1,087,682	2,196,733	2.2	2.1	4.3
45 - 49 yrs....	899,171	904,675	1,803,846	1.8	1.8	3.6
50 - 54 yrs....	716,569	730,623	1,446,992	1.4	1.4	2.8
55 - 59 yrs....	550,123	605,309	1,155,432	1.1	1.2	2.3
60 - 64 yrs....	454,264	498,684	952,948	0.9	1.0	1.9
65 - 69 yrs....	366,513	396,907	763,420	0.7	0.8	1.5
70 years and Over....	487,317	506,224	993,541	0.9	1.0	1.9

ESTIMATED POPULATION BY AGE & SEX PHILIPPINES, 1982

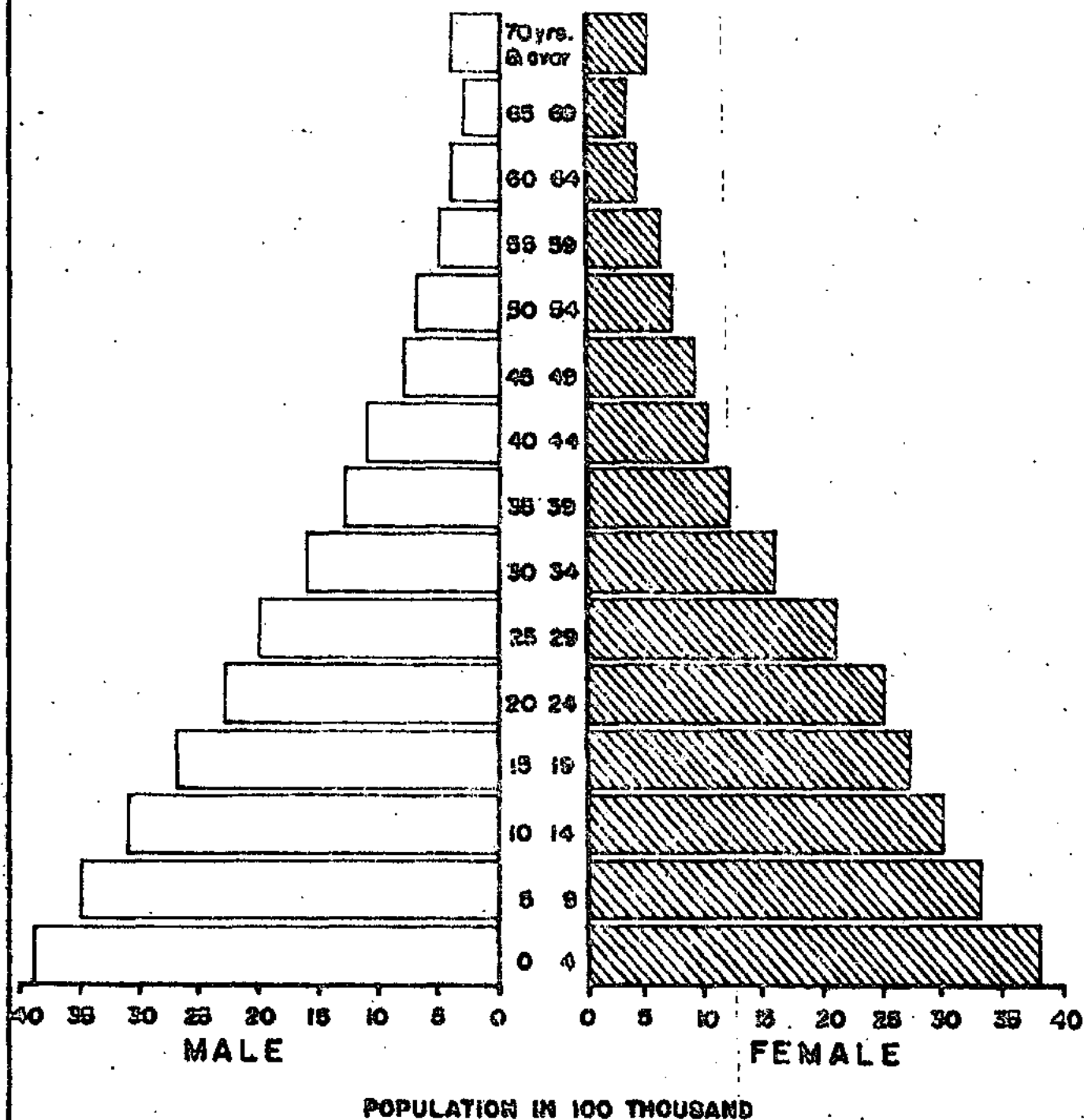


Fig. 3

TABLE 4

LIVEBIRTHS, TOTAL DEATHS, DEATHS UNDER 1 YEAR
MATERNAL DEATHS & FETAL DEATHS
No. & Rate
PHILIPPINES, 1932-1982

12

YEAR	BIRTHS		DEATHS		DEATHS UNDER 1 YEAR <i>low</i>		MATERNAL DEATHS		FETAL DEATHS	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Rate*	Number	Rate**
1982...	1474491	29.0	308758	6.1	61665	41.8	1425	1.0	13465	9.1
1981...	1461204	29.5	301117	6.1	64415	44.1	1542	1.1	13343	9.1
1980...	1456860	30.2	298006	6.2	65700	45.1	1607	1.1	13965	9.6
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	53.5	1753	1.4	13764	11.2
1974...	1081073	26.1	283975	6.8	63491	58.7	1690	1.6	13451	12.4
1973...	1049290	26.1	283475	7.0	67881	64.7	1488	1.4	10808	10.3
1972...	968385	24.8	285761	7.3	65719	67.9	1379	1.4	13577	14.0
1971...	963749	25.4	250139	6.6	59730	62.0	1261	1.3	12969	13.5
1970...	1008504	27.4	248251	6.7	59774	59.3	1950	1.9	7384	7.3
1969...	1015784	27.3	255785	6.9	65142	64.1	2047	2.0	7290	7.2
1968...	961546	26.8	253841	7.1	62994	65.5	1979	2.1	6855	7.1
1967...	911872	26.3	241548	7.0	59448	65.2	1822	2.0	7468	8.2
1966...	908826	27.1	240865	7.2	59810	65.8	1829	2.0	6166	6.8
1965...	871715	27.0	241305	7.5	59733	68.5	1757	2.0	6143	7.0
1964...	880871	28.2	214904	6.9	54174	61.5	1031	2.1	6696	7.6
1963...	851459	28.2	215743	7.1	56700	66.6	1783	2.1	7026	8.2
1962...	832204	28.4	213439	7.3	56365	67.7	1944	2.3	7424	8.9
1961...	782857	27.6	213587	7.5	56663	72.4	2023	2.6	8800	11.2
1960...	810904	29.6	212688	6.6	59301	73.1	1981	2.4	10262	12.7
1959...	809086	30.0	197423	7.3	58610	72.4	2114	2.6	10167	12.6
1958...	766562	29.4	218186	8.4	51335	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	239938	10.8	69729	105.3	2397	3.6	***	-
1952...	648725	30.0	241020	11.1	65883	101.6	2511	3.6	***	-
1951...	637264	30.4	237937	11.4	67209	105.5	2645	4.2	***	-
1950...	642472	31.6	226505	11.1	65273	101.6	2406	3.7	***	-
1949...	609138	30.9	231151	11.8	66114	108.5	1818	3.0	***	-
1948...	602415	31.5	234467	12.7	68897	114.4	2468	4.1	***	-
1947...	572226	30.5	238527	12.7	63809	111.5	2425	4.2	***	-
1946...	533283	28.9	278546	15.1	66902	125.5	***	-	***	-
1945-41	***	-	***	-	***	-	***	-	***	-
1940...	535117	32.5	273480	16.6	72647	135.8	3397	6.3	***	-
1939...	522432	32.3	273141	16.9	76377	146.2	***	-	***	-
1938...	512389	32.4	261848	16.6	71239	139.0	3449	6.7	***	-
1937...	513760	33.3	254740	16.5	70515	137.3	3347	6.5	***	-
1936...	485126	32.2	239107	15.9	64999	134.0	3237	6.7	***	-
1935...	461410	31.3	257181	17.5	70793	153.4	3230	7.0	***	-
1934...	447738	31.1	239705	16.7	72008	160.8	3274	7.3	***	-
1933...	459682	32.7	227594	16.2	67002	145.8	3339	7.8	***	-
1932...	446940	32.6	211809	15.4	61511	137.6	3146	7.0	***	-

* Per 1,000 Population

** Per 1,000 Livebirths

*** No data available

CRUDE BIRTH AND DEATH RATES
Rate per 1,000 population
PHILIPPINES
1932-1982

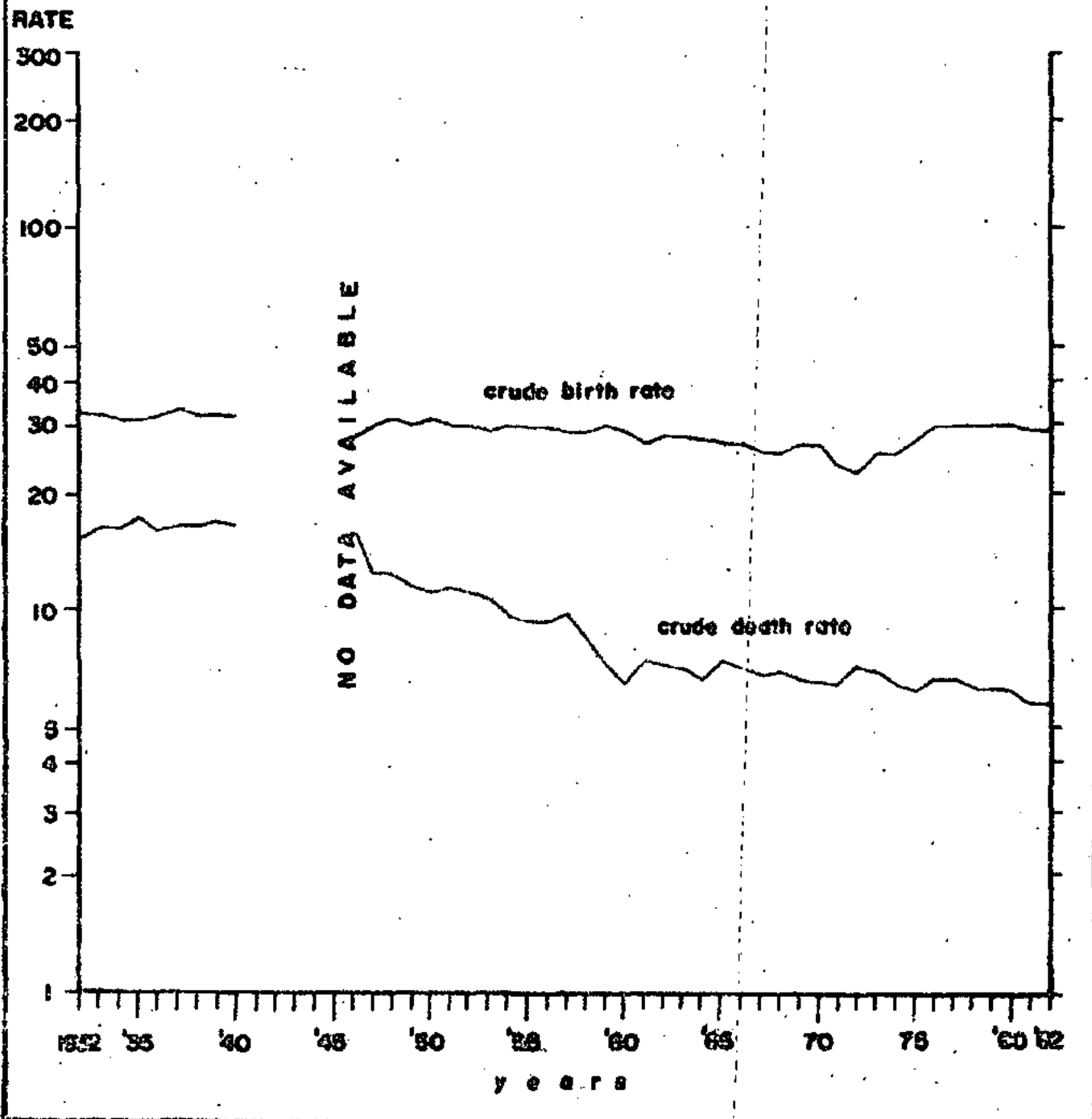


Fig. 4

INFANT AND MATERNAL DEATH RATES

Rate per 1,000 live births
PHILIPPINES
1932-1982

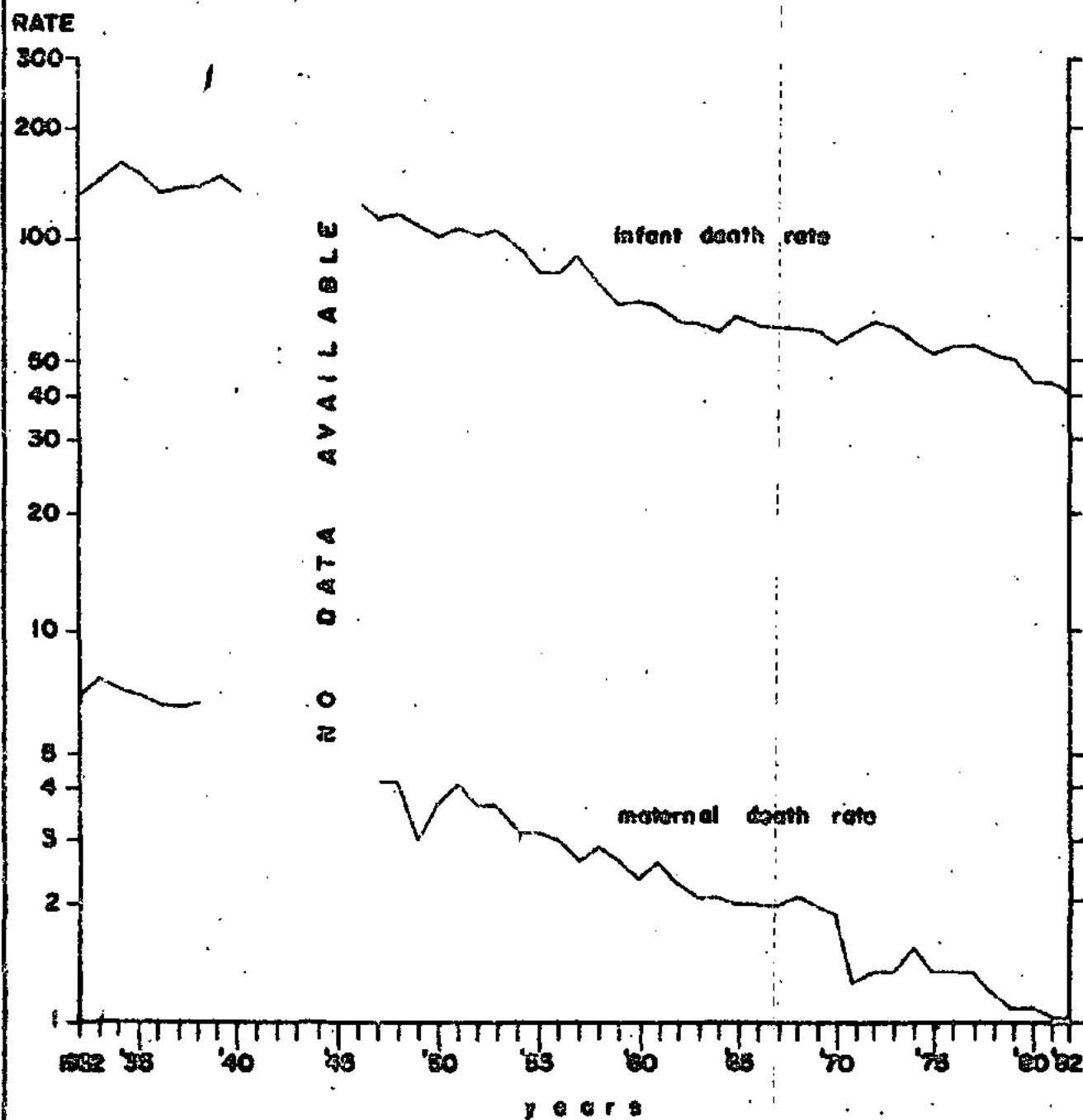


Fig. 8

TABLE 5

LIVEBIRTHS, TOTAL DEATHS AND INFANT, FETAL & MATERNAL DEATHS
BY HEALTH REGION, PROVINCE & CITYNo. & Rate
PHILIPPINES
1962

35

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.....	1454491	29.0	308758	6.1	61665	41.8	13465	9.1	1425	1.0
NAT. CAP. REG...	221564	35.0	44833	7.1	9306	42.0	2,825	13.1	82	0.4
1st DIST MANILA...	91971	54.6	18226	9.6	3687	40.1	1485	16.1	18	0.2
2ND DIST MUN....	25292	28.9	5107	5.8	1079	42.7	342	13.5	13	0.5
QUEZON CITY....	39908	31.2	10856	8.7	1823	46.9	328	8.4	17	0.4
3RD DIST MUN....	15434	26.5	2981	5.1	821	53.2	164	10.6	12	0.8
CALOOCAN CITY..	11675	23.5	2546	5.1	481	41.2	125	10.7	4	0.3
4TH DIST MUN....	29291	25.7	4871	4.3	986	33.7	343	11.7	8	0.3
PASAY CITY.....	8993	29.5	2246	7.4	429	47.7	108	12.0	10	1.1
REGION 1	118972	32.7	27378	7.5	5228	43.6	1265	10.5	95	0.8
ALBANY.....	4596	27.8	1017	6.2	165	35.9	12	2.6	3	0.7
BARANGAY.....	8032	32.3	953	3.8	145	18.1	59	7.3	5	0.6
LILOOC NORTEL....	9203	27.9	2536	7.7	413	44.9	86	9.3	2	0.2
LILOOC SUR.....	13044	28.5	3527	7.7	548	42.0	64	4.9	9	0.7
LA UNION.....	14941	31.7	3672	7.8	748	50.1	163	10.9	10	0.7
PER. PROVINCE....	2160	20.2	583	5.4	79	36.6	32	14.8	3	1.4
PANGASINAN.....	49409	33.3	10695	7.2	2235	45.2	465	9.4	40	0.8
PAGUIO CITY.....	5611	44.4	873	6.9	136	24.2	50	8.9	4	0.7
PAGUPAN CITY....	7103	69.3	1835	18.0	457	61.5	249	35.1	8	1.1
LAOAG CITY.....	2141	30.0	646	9.0	86	40.2	35	16.3	6	2.8
SAN CARLOS CITY..	3732	35.5	1041	9.9	236	65.2	50	13.4	5	1.3
REGION 2	73672	31.5	15435	6.6	3635	42.3	496	6.7	64	0.9
BATANES.....	338	26.7	108	3.5	16	47.3	3	13.3	0	-
CAGAYAN.....	25051	33.2	6206	9.3	1490	59.5	185	7.4	27	1.1
IFUGAO.....	2093	18.0	35	3.0	44	21.0	15	7.1	0	-
ISABELA.....	31015	33.8	5996	6.5	1464	47.2	196	6.3	22	0.7
KALINGA APAYAO..	4629	23.6	840	4.3	184	39.7	20	4.3	3	0.6
NUEVA VIZCAYA...	7540	29.3	1429	5.6	286	37.9	63	8.4	10	1.3
QUIRINO.....	3001	33.4	501	5.6	151	50.3	14	4.7	2	0.7
REGION 3	157160	31.0	28946	5.7	5596	35.6	1157	7.4	82	0.5
BATAAN.....	11316	33.5	1760	5.0	384	32.5	228	19.3	6	0.5
BULACAN.....	35988	31.1	6958	6.0	1424	39.6	121	3.4	15	0.4
NUEVA ECIJA.....	24085	26.8	4980	5.5	1022	42.4	131	5.4	8	0.3
PAMPANGA.....	31538	30.7	4924	4.8	727	23.1	128	4.1	12	0.4
TARLAC.....	21774	30.0	4433	6.1	895	41.1	201	9.2	9	0.4
ZAMBALES.....	9261	30.5	1519	5.0	268	28.9	87	9.4	9	1.0
ANGELAS CITY....	7726	38.6	1370	6.8	262	33.9	69	8.9	4	0.5
SARANAPUAN CITY..	6674	45.5	1456	9.9	251	37.6	45	6.7	11	1.6

TABLE 15

LIVEBIRTHS, TOTAL DEATHS AND INFANT, FETAL & MATERNAL DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate
PHILIPPINES
1982

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...	5776	34.9	928	5.6	219	37.9	108	18.7	6	1.0
PALAYAN CITY....	465	28.5	69	4.2	20	43.0	3	6.5	0	-
SAN JOSE CITY...	2057	30.5	551	8.2	124	60.3	36	17.5	0	-
REGION 4	199143	30.3	40927	6.3	8572	43.0	2237	11.2	208	1.0
BATANGAS.....	30590	32.0	5259	5.5	1020	33.3	216	7.1	16	0.5
CAVITE.....	16190	22.6	3570	5.0	707	43.7	192	11.9	10	0.6
LAGUNA.....	27382	30.6	5730	6.4	1105	40.4	388	14.2	20	0.7
MARINDUQUE.....	5541	30.3	1517	8.3	289	52.2	110	19.9	9	1.6
MINDORO OCC.....	7025	29.2	1049	4.4	219	31.2	57	8.1	10	1.4
MINDORO OR.....	14631	30.6	3078	6.4	745	50.9	186	12.7	17	1.2
PALAWAN.....	7975	23.8	1039	3.1	202	25.3	33	4.1	11	1.4
QUEZON.....	32717	29.9	8480	7.8	1854	56.7	383	11.7	36	1.7
RIZAL.....	19273	32.0	3106	5.2	775	40.2	217	11.3	16	0.8
ROMBLON.....	5654	27.9	1400	6.9	319	56.4	61	10.8	6	1.1
AURORA.....	3638	32.0	533	4.7	140	38.5	10	2.7	4	1.1
BATANGAS CITY...	6215	41.0	1151	7.6	220	35.4	69	11.1	3	0.5
CAVITE CITY.....	2990	32.8	701	7.7	131	43.8	45	15.1	0	-
LIPA CITY.....	4377	34.3	1002	7.8	207	47.3	31	7.1	2	0.5
LUCENA CITY.....	5661	48.5	1485	12.7	299	52.8	98	17.3	13	2.3
PUERTO PRINCESA..	2746	41.9	360	5.5	102	37.1	39	14.2	8	2.9
SAN PABLO CITY..	5316	38.5	1244	9.0	199	37.4	79	14.9	3	0.6
TAGAYTAY CITY...	460	26.0	53	3.0	13	28.3	3	6.5	0	-
TRECE MARTIRES..	762	82.8	170	18.5	26	34.1	20	26.2	4	5.2
REGION 5	108204	29.7	26015	7.1	5005	46.3	881	8.1	187	1.7
ALBAY.....	26713	36.1	5469	7.4	962	36.0	227	8.5	44	1.6
CAMARINES NORTE..	10560	32.7	3149	9.7	762	72.2	155	14.7	18	1.7
CAMARINES SUR...	31450	32.0	7012	7.1	1409	44.8	157	5.0	51	1.6
CATANDUANES.....	5329	29.0	1438	7.8	317	59.5	61	11.4	5	0.9
MASBATE.....	8161	13.3	2299	3.8	491	60.2	17	2.1	21	2.6
SORSOGON.....	14199	27.1	4207	8.0	686	48.3	141	9.9	36	2.5
IRIGA CITY.....	2108	30.9	377	5.5	65	30.8	30	14.2	1	0.5
LEGASPI CITY.....	4366	38.2	1114	9.8	177	40.5	61	14.0	2	0.5
NAGA CITY.....	5318	56.7	950	10.1	136	25.6	32	6.0	9	1.7
REGION 6	118416	25.0	31831	6.7	6158	52.0	967	8.2	113	1.0
AKLAN.....	8854	26.1	2584	7.6	450	50.8	73	8.2	13	1.5
ANTIQUE.....	9495	26.2	2935	8.1	620	65.3	118	12.4	11	1.2
CAPIZ.....	9765	22.6	2428	5.6	615	63.0	78	8.0	15	1.5
ILOILO.....	29251	23.5	7098	5.7	1288	40.0	195	6.8	19	0.6
NEGROS OCC.....	27740	22.2	7227	5.8	1590	57.3	208	7.5	27	1.0

TABLE 5

LIVEBIRTHS, TOTAL DEATHS AND INFANT, FETAL & MATERNAL DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate
PHILIPPINES
1982

27

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
BACOLOR CITY...	9140	33.2	3306	12.0	522	57.1	89	9.7	11	1.2
BAGO CITY.....	1856	17.6	614	6.4	151	81.4	37	19.9	2	1.1
CADIZ CITY.....	2119	16.0	367	2.9	28	13.2	0	-	1	0.5
ILOILO.....	9693	38.1	2428	9.8	373	38.5	74	7.6	3	0.3
LA CARLOTA CITY	1479	30.6	259	5.4	58	39.2	19	12.8	1	0.7
ROXAS CITY.....	3638	42.3	1109	12.9	215	59.1	43	11.8	4	1.1
SAN CARLOS CITY	2501	26.8	681	7.3	116	46.4	11	4.4	3	1.2
SILAY CITY.....	2863	24.9	665	5.7	132	45.8	19	6.6	3	1.0
REGION 7	117621	29.7	26372	6.6	4762	40.5	1209	10.3	135	1.1
BOHOL.....	21780	27.8	5362	6.8	1084	49.8	212	9.7	22	1.0
CEBU.....	34534	26.5	8577	6.6	1609	46.6	350	10.1	39	1.1
NEGROS OR.....	15838	22.4	2636	3.7	417	26.3	37	2.3	23	1.5
SIQULJOR.....	1970	27.2	655	9.0	95	48.2	24	12.2	2	1.0
BAIS CITY.....	1216	23.8	181	3.5	21	17.3	2	1.6	1	0.8
CANLAON CITY....	739	25.9	356	12.1	103	135.7	11	14.5	3	4.0
CEBU CITY.....	24001	45.9	4755	9.1	790	32.9	371	15.5	27	1.1
DANAO CITY.....	2353	39.5	474	8.0	90	38.2	23	9.8	0	-
DUMAGUETE CITY.	3046	45.4	976	14.6	142	46.6	55	18.1	3	1.0
LAPU-LAPU CITY.	3468	32.9	748	7.1	152	43.8	49	14.1	4	1.2
MANDAWE CITY...	3079	24.9	555	4.5	94	30.5	32	10.4	0	-
TAGBILARAN CITY	2031	46.1	559	12.7	65	32.0	24	11.8	7	3.4
TOLEDO CITY....	3549	36.5	539	5.5	100	28.2	19	5.4	4	1.1
REGION 8	57804	19.8	19187	6.6	3126	54.1	353	6.1	135	2.3
LEYTE DEL NORTE	25578	22.5	8460	7.5	1413	55.2	444	5.6	52	2.0
LEYTE DEL SUR..	7886	25.5	2439	7.9	386	48.9	72	9.1	14	1.8
EASTERN SAMAR..	3442	10.2	1055	3.1	122	35.4	2	0.6	9	2.6
NORTHERN SAMAR.	5642	14.3	2719	6.9	427	75.7	47	8.3	25	4.4
WESTERN SAMAR..	6191	15.1	1342	3.3	236	38.1	3	0.5	8	1.3
CALEAYOG CITY..	1216	11.0	1549	15.0	56	46.1	4	3.3	4	3.3
ORMOC CITY.....	4017	36.2	1132	10.2	253	63.0	38	9.5	8	2.0
TACLOBAN CITY..	3832	34.8	1491	13.6	233	60.8	43	11.2	15	3.9
REGION 9	56243	18.9	7856	3.0	1673	33.3	306	6.1	57	1.1
BASILAN.....	2106	10.0	435	2.1	71	33.7	10	4.7	5	2.4
SULU.....	2259	6.0	673	1.8	143	63.3	15	6.6	6	2.7
TAWI-TAWI.....	305	1.5	62	0.3	1	3.3	0	-	0	-
ZAMB. DEL NORTE	10442	21.1	1582	3.2	357	34.2	47	4.5	17	1.6
ZAMB. DEL SUR..	22387	28.1	2763	3.5	588	26.3	64	2.9	18	0.8

TABLE 5

LIVEBIRTHS, TOTAL DEATHS AND INFANT, FETAL & MATERNAL DEATHS
BY HEALTH REGION, PROVINCE & CITYNo. & Rate
PHILIPPINES
1982

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....	1464	25.6	285	5.0	42	20.7	22	15.0	2	1.4
DIPOLOG CITY....	2139	32.5	437	6.6	89	41.6	18	8.4	3	1.4
PAGADIAN CITY...	2355	33.3	799	9.3	220	77.1	25	8.8	5	1.8
ZAMBOANGA CITY...	6286	17.4	820	2.3	162	25.8	105	16.7	1	0.2
REGION 10	88754	30.1	16176	5.5	3472	39.1	589	6.6	108	1.2
AGUSAN DEL NORTE	6284	31.2	1145	5.7	244	38.8	51	8.1	4	0.6
AGUSAN DEL SUR..	8866	30.9	1105	3.9	252	28.4	28	3.2	13	1.5
BUKIDNON.....	22651	33.6	2031	3.0	428	18.9	6	0.3	21	0.9
CAMIGUIN.....	1629	27.4	215	7.0	65	39.9	30	18.4	3	1.8
MISAMIS OCC.....	5235	22.5	1401	6.0	238	45.4	21	3.8	4	0.8
MISAMIS OR.....	11282	27.7	2480	6.1	582	51.6	126	11.2	9	0.8
SURIGAO DEL NORTE	5402	17.7	1399	4.6	278	51.5	28	5.2	17	3.1
BUTUAN CITY.....	6128	33.4	1441	7.8	378	61.7	70	11.4	10	1.6
CAGAYAN DE ORO..	10312	41.0	1935	7.7	403	39.1	91	8.8	6	0.6
GINGOOG CITY....	2377	28.0	595	7.0	144	60.6	39	16.4	6	2.5
OROQUIETA CITY..	1490	29.8	426	8.5	70	47.0	25	16.8	0	-
OZAMIS CITY.....	2800	34.2	722	8.8	165	58.9	41	14.6	5	1.8
SURIGAO CITY....	3189	37.7	821	9.7	175	54.9	18	5.6	9	2.8
TANGUB CITY.....	1109	26.6	252	6.0	50	45.1	15	13.5	1	0.9
REGION 11	115822	32.3	16666	4.6	3618	31.2	778	6.7	109	0.9
COTABATO SOUTH..	19251	29.2	2430	3.7	523	27.1	97	5.0	23	1.2
DAVAO DEL NORTE.	29546	37.8	3307	4.2	744	25.2	186	6.3	27	0.9
DAVAO ORIENTAL..	9955	27.6	1418	3.9	330	33.1	24	2.4	12	1.2
DAVAO DEL SUR...	1722	26.6	1861	3.4	288	19.6	106	7.2	11	0.7
SURIGAO DEL SUR.	11098	27.3	2806	6.9	762	68.7	91	8.2	21	1.9
DAVAO CITY.....	23711	35.9	3608	5.5	627	26.5	166	7.0	9	0.4
GEN. SANTOS CITY	7539	45.3	1236	7.4	345	45.3	103	14.3	6	0.8
REGION 12	46116	19.4	7132	3.0	1514	32.8	332	7.2	50	1.1
COTABATO NORTH..	15628	26.5	1923	3.3	313	20.0	60	3.8	14	0.9
LANAO DEL NORTE.	7802	25.6	1086	3.6	211	27.0	49	6.3	7	0.9
LANAO DEL SUR...	896	2.4	108	0.3	5	5.6	0	-	2	2.2
MAGUINDANAO.....	2681	5.7	402	0.9	45	16.8	11	4.1	3	1.1
SULTAN KUDARAT..	3371	26.0	1023	3.2	219	26.2	36	4.3	7	0.8
COTABATO CITY...	2985	33.6	1086	12.2	378	126.6	23	17.7	7	2.3
ILIGAN CITY.....	7068	40.4	1363	7.3	314	44.4	141	19.9	9	1.3
MARAWI CITY.....	685	12.3	142	2.5	29	42.3	12	17.5	1	1.5

TABLE 6

TOTAL LIVEBIRTHS, FEMALE POPULATION (15-44 YRS)
& FERTILITY RATE BY HEALTH REGION
PHILIPPINES
1982

19

A R E A	T o t a l Live Births	Female Population (15 - 44 Yrs.)	Fertility Rate
<u>PHILIPPINES</u>	<u>1,474,491</u>	<u>11,439,121</u>	<u>128.9</u>
<u>NAT. CAP. REG.</u>	<u>221,564</u>	<u>1,426,247</u>	<u>155.3</u>
REGION 1.....	119,972	826,685	145.1
REGION 2.....	73,672	527,154	131.8
REGION 3.....	157,160	1,140,724	137.8
REGION 4.....	199,143	1,471,719	135.3
REGION 5.....	108,204	820,527	131.9
REGION 6.....	118,416	1,066,835	111.0
REGION 7.....	117,621	893,380	131.7
REGION 8.....	57,804	657,988	87.8
REGION 9.....	50,243	599,012	83.9 ²
REGION 10.....	88,754	663,636	133.7
REGION 11.....	115,322	808,938	143.2
REGION 12.....	46,116	536,276	86.0

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 1982, a total 1,474,491 births were registered. This number represents an increase of 13,287 or 0.9% than that of 1981 figure.

The crude birth rate of 29.0 in 1982 is 0.5 less than that of the 1981 figure. The average birth rate for the past 10 years (1973-1982) is 29.1 per 1,000 population. While the population has increased by 270% since 1932, improvement in birth registration during this period was not consistent with the tremendous population increase.

The figure of 1,474,491 represents the total number of live births registered in 1982. 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 from 1932 to 1982 is 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. For the year 1932 the rate was 32.6/1,000 population. 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 28.9 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 and 30.7 in 1978 and 1979 respectively. The rate dropped to 30.2 in 1980, 29.5 in 1981 and to 29.0 in 1982.

Birth By Sex - Of the total 1,474,491 registered births in 1982, 762,921 are males and 711,570 are females representing 51.7% and 48.3% of the total respectively. The proportion of the male birth to the female birth is still a male for every 1.1 female birth.

Births By Attendant - Of the 1,474,491 births registered for 1982, 803,780 (54.5%) had the benefit of medical attendance (Table 8-A). This figure shows an increase of 0.5% over that of the previous years. It could be observed that a total of 634,392 births of 43.1% were not medically attended. Attendance to 35,819 deliveries or 2.4% was not stated. Of those with medical assistance 337,694 or 42% were delivered by physicians, 25,437 or 3.2% by nurses and 440,649 or 54.8% by midwives. The National Capital Region registered the highest medically attended deliveries (93%), while Region 5 had the lowest (31.4%).

Births By Place of Delivery - As shown in Table 9 there were 1,109,475 births delivered in the homes and 365,016 delivered in hospitals. These figures represent 75.2% and 24.8% of the total respectively. Of the different health regions, the National Capital Region reported the greatest percentage (71.2%) of hospital deliveries. This is due to the fact that 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 94.1%, while of the province, Banguet reported the highest percentage - 33.5%.

Crude Birth Rates By Area - Table 5 shows that of the provinces, Davao del Norte registered the highest birth rate 37.8 per 1,000 population, while Tawi-Tawi the lowest 1.5. Of the cities, Troce Martires registered the highest rate- 82.8 while Calbayog City had the lowest 11.0. Of the 13 health regions, National Capital Region registered the highest birth rate 35.0 per 1,000 population, while Region 9, the lowest rate 18.9. 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 or 30.28% of all the births reported occurred to women in the age group 20-24 years, 8.45% to women below 20 years and less than a percent to women 45 years and over. Male births were more than the female in almost all age groups.

Births BY Age of Mothers and 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 alive births per 1,000 female population of child bearing age (15 to 44 years).

In 1982, the female population of such group numbered 11,439,121 while the total live births registered was 1,474,491. The fertility rate is 128.9 which is 2.8 or 2.1% less than that of the preceding year (131.7).

TABLE 7

LIVEBIRTHS BY SEX & HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1982

A R E A	Both Sexes	Male	Female
<u>PHILIPPINES</u>	<u>1,474,491</u>	<u>762,921</u>	<u>711,570</u>
<u>NAT. CAP. REG.</u>	<u>221,564</u>	<u>115,008</u>	<u>106,556</u>
1st DIST.....			
MANILA.....	91,971	47,633	44,338
2ND DIST. MUN.....	25,292	13,220	12,072
QUEZON CITY.....	38,908	20,213	18,695
3RD DIST. MUN.....	15,434	8,002	7,432
CALOOCAN CITY.....	11,675	5,972	5,703
4TH DIST. MUN.....	29,291	15,323	13,968
PASAY CITY.....	8,993	4,645	4,348
 <u>REGION 1</u>	 <u>119,972</u>	 <u>62,300</u>	 <u>57,672</u>
ABRA.....	4,596	2,435	2,161
BENGUET.....	8,032	4,212	3,820
ILOCOS NORTE.....	9,203	4,687	4,516
ILOCOS SUR.....	13,044	6,675	6,369
LA UNION.....	14,941	7,772	7,169
MT. PROVINCE.....	2,160	1,105	1,055
PANGASINAN.....	49,409	25,667	23,742
BAGUIO CITY.....	5,611	2,924	2,687
DAGUPAN CITY.....	7,103	3,697	3,406
LAOAG CITY.....	2,141	1,130	1,011
SAN CARLOS CITY.....	3,732	1,996	1,736
 <u>REGION 2</u>	 <u>73,672</u>	 <u>38,305</u>	 <u>35,367</u>
BATANES.....	338	167	171
CAGAYAN.....	25,051	13,012	12,039
IFUGAO.....	2,098	1,108	990
ISABELA.....	31,015	16,155	14,860
KALINGA-APAYAO.....	4,629	2,403	2,226
NUEVA VIZCAYA.....	7,540	3,931	3,609
QUIRINO.....	3,001	1,529	1,472
 <u>REGION 3</u>	 <u>157,160</u>	 <u>81,446</u>	 <u>75,714</u>
BATAAN.....	11,816	6,149	5,667
BULACAN.....	35,988	18,683	17,305
NUEVA ECIJA.....	24,085	12,308	11,777
PAMPANGA.....	31,538	16,447	15,091
TARLAC.....	21,774	11,403	10,371
ZAMBALES.....	9,261	4,745	4,516
ANGELES CITY.....	7,726	3,923	3,803
CABANATUAN CITY.....	6,674	3,461	3,213

TABLE 7

LIVEBIRTHS BY SEX & HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1982

A R E A	Roth Sexes	M a l e	Female
OLONGAPO CITY.....	5,776	2,950	2,826
PALAYAN CITY.....	465	248	217
SAN JOSE CITY.....	2,057	1,129	928
<u>REGION 4</u>	<u>199,143</u>	<u>102,847</u>	<u>96,296</u>
AURORA.....	3,638	1,759	1,879
BATANGAS.....	30,590	15,847	14,743
CAVITE.....	16,190	8,311	7,879
LAGUNA.....	27,382	14,266	13,116
MARINDUQUE.....	5,541	2,891	2,650
MINDORO OCC.....	7,025	3,555	3,470
MINDORO OR.....	14,631	7,463	7,168
PALAWAN.....	7,975	4,135	3,840
QUEZON.....	32,717	16,839	15,878
RIZAL.....	19,273	9,945	9,328
ROMBLON.....	5,654	2,962	2,692
BATANGAS CITY.....	6,215	3,158	3,057
CAVITE CITY.....	2,990	1,577	1,413
LIPA CITY.....	4,377	2,287	2,090
LUCENA CITY.....	5,661	2,976	2,685
PUERTO PRINCESA.....	2,746	1,448	1,298
SAN PABLO CITY.....	5,316	2,795	2,521
TAGAYTAY CITY.....	460	234	226
TRECE MARTIRES.....	762	399	363
<u>REGION 5</u>	<u>108,204</u>	<u>56,018</u>	<u>52,186</u>
ALBAY.....	26,713	13,857	12,856
CAMARINES NORTE.....	10,560	5,417	5,143
CAMARINES SUR.....	31,450	16,297	15,153
CATANDUANES.....	5,329	2,735	2,544
MASBATE.....	8,161	4,222	3,939
SORSOGON.....	14,199	7,363	6,831
IRIGA CITY.....	2,108	1,093	1,015
LEGASPI CITY.....	4,366	2,229	2,137
NAGA CITY.....	5,318	2,750	2,568
<u>REGION 6</u>	<u>118,416</u>	<u>60,816</u>	<u>57,600</u>
AKLAN.....	8,854	4,486	4,368
ANTIQUE.....	9,495	4,923	4,572
CAPIZ.....	9,765	4,872	4,893
ILOILO.....	29,251	15,013	14,238
NEGROS OCC.....	27,740	14,199	13,541

TABLE 7

LIVEBIRTHS BY SEX & HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1962

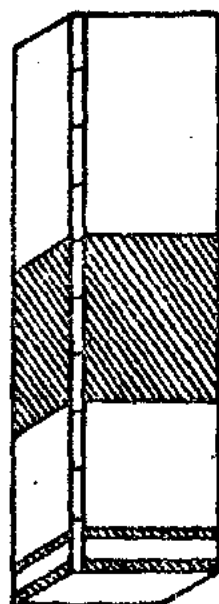
A R E A	Both Sexes	M a l e	F e m a l e
BACOLOD CITY.....	9,140	4,744	4,396
BAGO CITY.....	1,656	986	870
CADIZ CITY.....	2,119	1,130	989
ILOILO CITY.....	9,695	5,046	4,649
LA CARLOTA CITY.....	1,479	791	688
ROXAS CITY.....	3,638	1,841	1,797
SAN CARLOS CITY.....	2,501	1,315	1,186
SILAY CITY.....	2,883	1,470	1,413
<u>REGION 7</u>	<u>117,621</u>	<u>61,021</u>	<u>56,600</u>
BOHOL.....	21,780	11,247	10,533
CEBU.....	34,531	17,903	16,628
NEGROS OR. I.....	15,838	8,336	7,502
SIQUIJOR.....	1,970	1,030	940
BAIS CITY.....	1,216	612	604
CANLAON CITY.....	759	386	373
CEBU CITY.....	24,001	12,399	11,602
DANAO CITY.....	2,353	1,232	1,121
DUMAGUETE CITY.....	3,046	1,631	1,415
LAPU-LAPU CITY.....	3,468	1,736	1,732
MANDAWE CITY.....	3,079	1,624	1,455
TAGBILARAN CITY.....	2,031	1,085	946
TOLEDO CITY.....	3,549	1,800	1,749
<u>REGION 8</u>	<u>57,804</u>	<u>29,727</u>	<u>28,077</u>
LEYTE DEL NORTE.....	25,578	13,141	12,437
LEYTE DEL SUR.....	7,886	3,994	3,892
EASTERN SAMAR.....	3,442	1,799	1,663
NORTHERN SAMAR.....	5,642	2,996	2,746
WESTERN SAMAR.....	6,191	3,161	3,030
CALBAYOG CITY.....	1,216	662	554
ORMOC CITY.....	4,017	2,124	1,893
TACLOBAN CITY.....	3,832	1,970	1,862
<u>REGION 9</u>	<u>50,243</u>	<u>26,118</u>	<u>24,125</u>
BASILAN.....	2,106	1,118	988
SULU.....	2,259	1,137	1,122
TAWI-TAWI.....	305	155	150
ZAMB. DEL NORTE.....	10,442	5,408	5,034
ZAMB. DEL SUR.....	22,387	11,589	10,798

TABLE 7

LIVEBIRTHS BY SEX & HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1982

A R E A	Both Sexes	M a l e	F e m a l e
DAPITAN CITY.....	1,464	742	722
DIPOLOG CITY.....	2,139	1,132	1,007
PAGADIAN CITY.....	2,855	1,461	1,394
ZAMBOANGA CITY.....	6,286	3,376	2,910
<u>REGION 10</u>	<u>88,754</u>	<u>45,661</u>	<u>43,093</u>
AGUSAN DEL NORTE.....	6,284	3,226	3,058
AGUSAN DEL SUR.....	8,866	4,538	4,328
BUKIDNON.....	22,651	11,699	10,952
CAMIGUIN.....	1,629	858	771
MISAMIS OCC.....	5,235	2,736	2,499
MISAMIS OR.....	11,282	5,700	5,582
SURIGAO DEL NORTE.....	5,402	2,720	2,682
BUTUAN CITY.....	6,128	3,194	2,934
CAGAYAN DE ORO.....	10,312	5,289	5,023
GINGOOG CITY.....	2,377	1,237	1,140
OROQUIETA CITY.....	1,490	777	713
OZAMIS CITY.....	2,800	1,445	1,355
SURIGAO CITY.....	3,129	1,681	1,508
TANGUB CITY.....	1,109	561	548
<u>REGION 11</u>	<u>115,822</u>	<u>59,530</u>	<u>56,292</u>
COTABATO SOUTH.....	19,251	9,929	9,322
DAVAO DEL NORTE.....	29,546	15,169	14,377
DAVAO ORIENTAL.....	9,955	5,112	4,843
DAVAO DEL SUR.....	14,722	7,585	7,137
SURIGAO DEL SUR.....	11,098	5,618	5,480
DAVAO CITY.....	23,711	12,204	11,507
GEN. SANTOS CITY.....	7,539	3,913	3,626
<u>REGION 12</u>	<u>46,116</u>	<u>24,124</u>	<u>21,992</u>
COTABATO NORTH.....	15,628	8,070	7,558
LANAO DEL NORTE.....	7,802	4,073	3,729
LANAO DEL SUR.....	896	477	419
MAGUINDANAO.....	2,681	1,424	1,257
SULTAN KUDARAT.....	8,371	4,405	3,966
COTABATO CITY.....	2,985	1,634	1,351
ILIGAN CITY.....	7,058	3,693	3,375
MARAWI CITY.....	685	348	337

BIRTHS BY ATTENDANCE PHILIPPINES 1982



TRADITIONAL MIDWIFE	39.3 %
MIDWIFE	29.9 %
PHYSICIAN	22.9 %
NURSE	1.7 %
OTHERS	3.8 %
NOT STATED	2.4 %

Fig. 6

BIRTHS BY PLACE OF BIRTH PHILIPPINES 1982

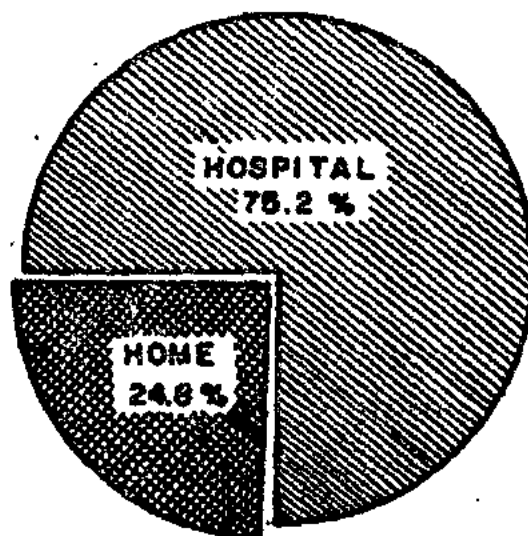


Fig. 7

TABLE 2-1
FREQUENCY DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
BY HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1982

Area	Total Births	Births Attended By :					
		1. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
PHILIPPINES	1,474,491	337,694	25,437	440,649	578,456	56,436	35,819
NAT. CAP. REG.	221,564	140,323	2,383	63,389	8,347	5,961	1,156
1ST DIST.							
MANILA.	91,971	75,385	460	15,185	73	819	49
2ND DIST. MUN..	25,292	13,393	214	9,590	1,446	550	99
QUEZON CITY...	38,908	26,637	301	7,416	1,652	2,177	725
3RD DIST. MUN..	15,434	3,918	392	8,959	1,591	506	68
CALCOCAN CITY.	11,675	3,964	167	5,847	911	781	5
4TH DIST. MUN..	29,291	11,053	796	14,627	2,297	319	199
PASAY CITY....	8,993	5,973	58	1,765	377	809	11
REGION 1	119,972	18,799	3,691	45,617	39,643	8,249	3,973
ABRA.	4,596	386	90	840	2,072	339	869
BENGUET.	8,032	1,697	731	1,786	614	2,732	472
ILOCOS NORTE...	9,203	639	427	5,662	2,104	212	159
ILOCOS SUR.	13,044	909	504	5,461	4,477	606	1,037
LA UNION.	14,941	2,114	305	6,734	5,212	355	221
MT. PROVINCE...	2,160	396	54	572	53	880	205
PANGASINAN.	49,409	2,013	1,454	21,815	20,869	2,386	872
BAGUIO CITY....	5,611	4,897	23	196	135	337	23
DAGUPAN CITY...	7,103	4,384	57	952	1,623	80	7
LAOAG CITY.	2,141	436	36	789	778	76	26
SAN CARLOS CITY	3,732	928	10	810	1,706	246	32
REGION 2	73,672	3,687	795	22,312	31,856	6,439	8,583
BATANES.	338	29	8	275	20	5	1
CAGAYAN.	25,051	740	209	7,532	9,921	2,532	4,117
IFUGAO.	2,098	143	107	658	310	357	523
ISABELA.	31,015	1,619	308	9,569	14,509	2,581	2,429
KALINGA-APAYAO.	4,629	472	33	1,026	1,387	364	1,297
NUEVA VIZCAYA..	7,540	624	56	2,748	3,400	508	204
QUIRINO.	3,001	60	24	504	2,309	92	12
REGION 3	157,160	40,521	3,240	68,226	34,869	5,717	4,587
BATAAN.	11,816	2,615	480	6,781	1,762	106	72
BULACAN.	35,988	8,143	637	18,292	7,156	1,272	488
NUEVA ECIJA....	24,085	575	838	13,665	7,710	570	627
PAMPANGA.	31,538	10,624	311	12,334	6,376	1,177	716
TARLAC.	21,774	5,612	409	7,037	5,097	1,217	2,402
ZAMBALES.	9,261	1,250	338	4,524	2,701	377	71
ANGELES CITY...	7,726	3,568	68	2,078	1,026	842	144
CABANATUAN CITY	6,674	4,599	60	769	1,123	96	27

TABLE C-A

FREQUENCY DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
By Health Region, Province & City
PHILIPPINES
1962

Area	Total Births	Births Attended By:					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
OLONGAPO CITY..	5,776	3,286	54	1,615	781	21	19
PALAYAN CITY...	465	32	28	225	157	13	10
SAN JOSE CITY..	2,057	117	17	906	980	26	11
REGION 4	199,143	27,517	3,491	62,293	92,065	6,438	7,339
BATANGAS.....	30,590	1,709	755	12,721	11,422	893	3,090
CAVITE.....	16,190	1,364	334	7,969	5,550	477	496
LAGUNA.....	27,382	4,585	570	11,286	9,710	769	462
MARINDUQUE.....	5,541	244	143	1,167	3,639	345	3
MINDORO OCC....	7,025	535	52	1,384	4,674	328	52
MINDORO OR....	14,631	492	82	1,513	11,391	577	576
PALAWAN.....	7,975	213	230	1,363	5,494	548	127
QUEZON.....	32,717	1,901	458	6,745	21,414	786	1,413
RIZAL.....	19,273	2,827	545	11,487	2,877	910	627
ROMBLON.....	5,654	543	101	1,264	3,575	84	87
AURORA.....	3,638	189	40	447	2,358	578	26
BATANGAS CITY..	6,215	2,171	10	1,894	2,009	18	113
CAVITE CITY....	2,990	2,159	76	431	304	15	5
LIPA CITY.....	4,377	808	6	866	2,445	18	234
LUCENA CITY....	5,661	4,010	14	75	1,500	50	12
PUERTO PRINCESA	2,746	532	49	376	1,760	25	4
SAN PABLO CITY.	5,316	2,667	21	983	1,516	16	8
TRECE MARTIRES.	762	564	3	93	102	0	0
TAGAYTAY CITY..	460	4	2	224	225	1	4
REGION 5	108,204	6,388	1,145	23,937	65,811	5,655	2,768
ALBAY.....	26,713	1,100	275	5,878	16,684	1,774	1,002
CAMARINES NORTE	10,560	517	339	3,263	6,056	350	35
CAMARINES SUR..	31,450	544	250	6,601	22,525	1,081	449
CATANDUANES....	5,329	659	53	1,336	2,530	239	507
MASBATE.....	3,161	560	57	1,509	5,146	621	268
SORSOGON.....	14,199	1,275	107	3,405	7,727	1,276	408
IRIGA CITY.....	2,108	214	8	501	1,316	38	31
LEGASPI CITY...	4,366	1,330	15	722	2,099	114	36
NAGA CITY.....	5,318	2,630	36	722	1,728	162	32
REGION 6	118,416	24,055	1,757	26,754	61,512	2,681	1,657
AKLAN.....	8,854	1,002	186	2,313	5,169	137	47
ANTIQUE.....	9,495	850	184	2,368	5,605	309	179
CAPIZ.....	9,765	329	56	2,063	6,796	359	162
ILOILO.....	29,251	2,966	293	8,257	16,020	908	807
NEGROS OCC.....	27,740	2,455	576	6,538	17,386	609	176

TABLE C-A FREQUENCY DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
By Health Region, Province & City
PHILIPPINES
1982

Area	Total Births	Births Attended By:					
		M.D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
BACOLOD CITY...	9,140	7,599	52	303	1,137	135	16
BAGO CITY.....	1,856		59	793	1,818	136	78
CADIZ CITY.....	2,119	201	35	502	1,186	73	72
ILOILO CITY....	9,695	5,569	107	1,097	2,767	47	108
LA CARLOTA CITY	1,479	10	14	766	659	28	2
ROXAS CITY.....	3,628	919	13	868	1,826	10	2
SAN CARLOS CITY	2,501	127	179	666	1,442	24	3
SILAY CITY.....	2,863	1,951	3	217	701	6	5
REGION 7	117,621	26,795	1,941	34,237	47,662	5,460	1,526
BOHOL.....	21,780	756	297	9,484	9,594	1,373	276
CEBU.....	34,531	1,381	232	12,487	16,717	2,763	951
NEGROS OR.....	15,838	945	134	3,568	10,211	735	245
SIQUIJOR.....	1,970	132	35	1,654	143	5	1
BAIS CITY.....	1,216	111	2	187	904	6	6
CANLAON CITY...	759	5	69	30	637	11	7
CEBU CITY.....	24,001	16,709	668	2,660	3,507	438	19
DANAO CITY.....	2,353	464	22	442	1,372	51	2
DUMAGUETE CITY.	3,046	2,519	4	38	474	4	7
LAPU-LAPU CITY.	3,468	681	6	1,142	1,617	15	7
MANDAWE CITY...	3,079	401	341	1,466	865	4	2
TAGBILARAN CITY	2,031	1,411	38	550	7	24	1
TOLEDO CITY....	3,549	1,280	93	529	1,614	31	2
REGION 8	57,804	7,766	967	14,871	28,984	3,336	1,880
LEYTE DEL NORTE	25,578	1,416	399	5,239	16,515	1,568	441
LEYTE DEL SUR..	7,386	670	122	3,165	3,215	383	131
EASTERN SAMAR..	3,442	380	131	1,424	1,112	273	122
NORTHERN SAMAR.	5,642	458	63	1,432	3,266	315	108
WESTERN SAMAR..	6,191	400	195	2,514	1,977	277	828
CALBAYOG CITY..	1,216	273	3	180	632	44	84
ORMOC CITY.....	4,017	1,021	44	573	1,934	366	79
TACLOBAN CITY..	3,832	2,948	10	344	333	110	87
REGION 9	50,243	5,404	2,302	14,169	25,883	1,547	938
BASILAN.....	2,106	234	115	530	1,162	62	3
SULU.....	2,259	491	113	687	913	53	2
TAWI-TAWI.....	305	14	60	147	55	12	11
ZAMB. DEL NORTE	10,442	275	192	3,791	5,303	194	687
ZAMB. DEL SUR..	22,387	503	850	5,302	14,487	1,059	186

FREQUENCY DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
By Health Region, Province & City
PHILIPPINES
1982

Area	Total Births	Births Attended By:					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
DAPITAN CITY....	1,464	592	3	276	584	5	4
DIPOLOG CITY....	2,139	859	14	786	458	4	8
PAGADIAN CITY...	2,855	422	96	826	1,493	17	1
ZAMBOANGA CITY...	6,286	2,014	859	1,824	1,413	135	36
<u>REGION 10</u>	<u>88,754</u>	<u>12,747</u>	<u>1,407</u>	<u>23,652</u>	<u>47,985</u>	<u>2,193</u>	<u>770</u>
AGUSAN DEL NORTE	6,284	445	129	1,996	3,519	193	2
AGUSAN DEL SUR..	8,866	264	87	2,655	5,518	281	61
BUKIDNON.....	22,651	2,381	370	5,753	13,150	900	97
CAMIGUIN.....	1,629	130	51	1,081	321	3	43
MISAMIS OCC.....	5,235	286	125	1,692	2,700	225	207
MISAMIS OR.....	11,282	224	203	4,430	6,022	180	223
SURIGAO DEL NORTE	5,402	134	113	1,119	3,882	78	76
BUTUAN CITY.....	6,128	1,815	19	895	3,390	6	3
CAGAYAN DE ORO..	10,312	4,211	193	1,445	4,350	87	26
GINGOOG CITY....	2,377	389	29	1,090	859	8	2
OROQUIETA CITY..	1,490	449	16	457	371	192	5
OZAMIS CITY.....	2,800	864	41	377	1,475	25	18
SURIGAO CITY....	3,189	1,018	18	263	1,874	12	4
TANGUB CITY.....	1,109	137	13	399	554	3	3
<u>REGION 11</u>	<u>115,822</u>	<u>16,491</u>	<u>726</u>	<u>26,612</u>	<u>69,651</u>	<u>1,865</u>	<u>477</u>
COTABATO SOUTH..	19,251	1,368	182	5,904	11,421	339	37
DAVAO DEL NORTE.	29,546	2,354	250	5,836	20,612	455	39
DAVAO ORIENTAL..	9,955	419	15	2,929	6,471	80	41
DAVAO DEL SUR...	14,722	1,111	43	2,437	10,815	297	19
SURIGAO DEL SUR.	11,098	1,632	70	2,614	6,286	341	155
DAVAO CITY.....	23,711	8,523	143	5,181	9,477	206	181
GEN. SANTOS CITY	7,539	1,084	23	1,711	4,569	147	5
<u>REGION 12</u>	<u>46,116</u>	<u>4,701</u>	<u>1,587</u>	<u>14,580</u>	<u>24,188</u>	<u>895</u>	<u>165</u>
COTABATO NORTH..	15,628	664	88	3,591	10,988	216	81
LANAO DEL NORTE.	7,802	364	147	4,726	2,345	206	14
LANAO DEL SUR...	896	20	26	405	386	56	3
MAGUINDANAO.....	2,681	37	27	1,180	1,373	53	11
SULTAN KUDARAT..	8,371	324	218	2,795	4,801	194	39
COTABATO CITY...	2,985	531	997	731	682	37	7
ILIGAN CITY.....	7,068	2,359	74	1,027	3,470	128	10
MARAWI CITY.....	685	402	10	125	143	5	0

TABLE C-B

PERCENTAGE DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
By Health Region, Province & City
PHILIPPINES
1982

Area	Total Births	Percent of Births Attended By:					
		M.D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
<u>PHILIPPINES</u>	<u>1,474,491</u>	<u>22.9</u>	<u>1.7</u>	<u>29.9</u>	<u>39.3</u>	<u>3.8</u>	<u>2.4</u>
NAT. CAP. REG.	221,564	63.3	1.1	28.6	3.8	2.7	0.5
1ST. DIST.....							
MANILA.....	91,971	82.0	0.4	13.5	0.1	0.9	0.1
2ND DIST. MUN....	25,292	53.0	0.5	37.9	5.7	2.2	0.4
QUEZON CITY....	38,908	68.4	0.8	19.1	4.2	5.6	1.9
3RD DIST. MUN....	15,434	25.4	2.5	58.0	10.3	3.3	0.5
CALOOCAN CITY...	11,675	34.0	1.4	50.1	7.8	6.7	-
4TH DIST. MUN....	29,291	37.7	2.7	49.9	7.9	1.1	0.7
PASAY CITY.....	8,993	66.4	0.7	19.6	4.2	9.0	0.1
<u>REGION 1</u>	<u>119,972</u>	<u>15.7</u>	<u>3.1</u>	<u>38.0</u>	<u>33.0</u>	<u>6.9</u>	<u>3.3</u>
ABRA.....	4,596	8.4	1.9	18.3	45.1	7.4	18.9
BENGUET.....	8,032	21.1	9.1	22.2	7.7	34.0	5.9
ILOCOS NORTE....	9,203	7.0	4.6	61.5	22.9	2.3	1.7
ILOCOS SUR.....	13,044	7.0	3.9	41.9	34.3	4.6	8.3
LA UNION.....	14,941	14.1	2.0	45.1	34.9	2.4	1.5
MT. PROVINCE....	2,160	18.3	2.5	26.5	2.5	40.7	9.5
PANGASINAN.....	49,409	4.1	2.9	44.2	42.2	4.8	1.8
BAGUIO CITY.....	5,611	87.3	0.4	3.5	2.4	6.0	0.4
DAGUPAN CITY....	7,103	61.7	0.6	13.4	22.9	1.1	0.1
LAOAG CITY.....	2,141	20.4	1.7	36.9	36.3	3.5	1.2
SAN CARLOS CITY..	3,732	24.9	0.3	21.7	45.7	6.6	0.8
<u>REGION 2</u>	<u>73,672</u>	<u>5.0</u>	<u>1.1</u>	<u>30.3</u>	<u>43.2</u>	<u>8.7</u>	<u>11.7</u>
BATANES.....	333	8.6	2.4	31.4	5.9	1.5	0.2
CAGAYAN.....	25,051	3.0	0.8	30.1	39.6	10.1	16.4
IFUGAO.....	2,092	6.8	5.1	31.4	14.8	17.0	24.9
ISABELA.....	31,015	5.2	1.0	30.9	46.8	8.3	7.8
KALINGA-APAYAO...	4,629	10.2	1.8	22.1	30.0	7.9	28.0
NUEVA VIZCAYA....	7,540	5.3	0.8	36.4	45.1	6.7	2.7
QUIRINO.....	3,001	2.0	0.8	16.8	76.9	3.1	0.4
<u>REGION 3</u>	<u>157,160</u>	<u>25.8</u>	<u>2.1</u>	<u>43.4</u>	<u>22.2</u>	<u>3.6</u>	<u>2.9</u>
BATAAN...!	11,816	22.1	4.1	57.4	14.9	0.9	0.6
BULACAN.....	35,988	22.6	1.8	50.8	19.9	3.5	1.4
NUEVA ECIJA.....	24,085	2.8	3.5	56.7	32.0	2.4	2.6
PAMPANGA.....	31,538	33.7	1.0	39.1	20.2	3.7	2.3
TARLAC.....	21,774	25.8	1.9	32.3	23.4	5.6	11.0
ZAMBALES.....	9,261	13.5	3.6	48.8	29.2	4.1	0.8
ANGELES CITY.....	7,726	46.2	0.9	26.9	13.3	10.9	1.8
CABANATUAN CITY..	6,674	68.9	0.8	11.5	16.8	1.4	0.4

TABLE 8-B

PERCENTAGE DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
By Health Region, Province & City
PHILIPPINES
1982

Area	Total Births	Percent of Births Attended By:					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
OLONGAPO CITY...	5,776	58.9	0.9	28.0	13.5	0.4	0.3
PALAYAN CITY....	465	6.9	6.0	48.4	33.8	2.8	2.1
SAN JOSE CITY...	2,057	5.7	0.8	44.0	47.7	1.3	0.5
<u>REGION 4</u>	<u>199,143</u>	<u>13.8</u>	<u>1.8</u>	<u>31.3</u>	<u>46.2</u>	<u>3.2</u>	<u>3.7</u>
AURORA.....	3,638	5.2	1.1	12.3	64.8	15.9	0.7
BATANGAS.....	30,590	5.6	2.5	41.6	37.3	2.9	10.1
CAVITE.....	16,190	8.4	2.1	49.2	34.3	2.9	3.1
LAGUNA.....	27,382	16.7	2.1	41.2	35.4	2.8	1.8
MARINDUQUE.....	5,541	4.4	2.6	21.1	65.7	6.2	-
MINDORO OCC.....	7,025	7.6	0.7	19.7	66.5	4.7	0.8
MINDORO OR.....	14,631	3.4	0.6	10.3	77.9	3.9	3.9
PALAWAN.....	7,975	2.7	2.9	17.0	68.9	6.9	1.6
QUEZON.....	32,717	5.8	1.4	20.6	65.5	2.4	4.3
RIZAL.....	19,273	14.7	2.8	59.6	14.9	4.7	3.3
ROMBLON.....	5,654	9.6	1.8	22.4	63.2	1.5	1.5
BATANGAS CITY...	6,215	34.9	0.2	30.5	32.3	0.3	1.8
CAVITE CITY.....	2,990	72.2	2.6	14.4	10.2	0.5	0.1
LIPA CITY.....	4,377	18.5	0.1	19.8	55.9	0.4	5.3
LUCENA CITY.....	5,661	70.8	0.3	1.3	26.5	0.9	0.2
PUERTO PRINCESA..	2,746	19.4	1.8	13.7	64.1	0.9	0.1
SAN PABLO CITY..	5,316	50.2	0.4	18.6	30.4	0.3	0.1
TAGAYTAY CITY...	460	0.9	0.4	48.7	48.9	0.2	0.9
TRECE MARTIRES..	762	74.0	0.4	12.2	13.4	-	-
<u>REGION 5</u>	<u>108,204</u>	<u>8.2</u>	<u>1.1</u>	<u>22.1</u>	<u>60.8</u>	<u>5.2</u>	<u>2.6</u>
ALBAY.....	26,713	4.1	1.0	22.0	62.5	6.6	3.8
CAMARINES NORTE..	10,560	4.9	3.2	30.9	57.4	3.3	0.3
CAMARINES SUR...	31,450	1.7	0.8	21.0	71.6	3.5	1.4
CATANDUANES.....	5,329	12.4	1.1	25.0	47.5	4.5	9.5
MASBATE.....	8,161	6.9	0.7	18.5	63.0	7.6	3.3
SORSOGON.....	14,199	9.0	0.7	24.0	54.4	9.0	2.9
IRIGA CITY.....	2,108	10.1	0.4	23.8	62.4	1.8	1.5
LEGASPI CITY.....	4,366	31.6	0.4	16.5	48.1	2.6	0.8
NAGA CITY.....	5,318	49.6	0.7	13.6	32.5	3.0	0.6
<u>REGION 6</u>	<u>118,416</u>	<u>20.3</u>	<u>1.5</u>	<u>22.6</u>	<u>51.9</u>	<u>2.3</u>	<u>1.4</u>
AKLAN.....	8,854	11.3	2.1	26.1	58.4	1.6	0.5
ANTIQUE.....	9,495	9.0	1.9	24.9	59.0	3.3	1.9
CAPIZ.....	9,765	3.4	0.6	21.1	69.6	3.7	1.6
ILOILO.....	29,251	10.1	1.0	28.2	54.8	3.1	2.8
NEGROS OCC.....	27,740	8.9	2.0	23.6	62.7	2.2	0.6

TABLE C-3

PERCENTAGE DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
By Health Region, Province & City
PHILIPPINES
1982

Area	Total Births	Percent of Births Attended By:					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
BACOLOD CITY....	9,140	33.1	0.5	3.3	12.4	0.4	0.2
BAGO CITY.....	1,556	0.9	0.5	43.0	44.1	7.3	4.2
CADIZ CITY.....	2,119	9.5	4.0	23.7	56.0	3.4	3.4
ILOILO CITY.....	9,695	57.5	1.1	11.3	28.5	0.5	1.1
LA CARLOTA CITY.	1,479	0.7	0.9	51.8	44.6	1.9	0.1
ROXAS CITY.....	3,638	25.3	0.3	23.9	50.2	0.3	-
SAN CARLOS CITY.	2,501	7.5	7.1	26.6	57.7	1.0	0.1
SILAY CITY.....	2,883	57.7	0.1	7.5	24.3	0.2	0.2
<u>REGION 7</u>	<u>117,621</u>	<u>22.8</u>	<u>1.7</u>	<u>29.1</u>	<u>40.5</u>	<u>4.6</u>	<u>1.3</u>
BOHOL.....	21,780	3.5	1.4	43.5	44.0	6.3	1.3
CEBU.....	34,531	4.0	0.7	36.2	48.4	8.0	2.7
NEGROS OR.....	15,838	6.0	0.9	22.5	64.5	4.6	1.5
SIQUIJOR.....	1,970	6.7	1.8	83.9	7.3	0.3	-
BAIS CITY.....	1,216	9.1	0.2	15.4	74.3	0.5	0.5
CANLAON CITY....	759	0.7	9.1	4.0	83.9	1.4	0.9
CEBU CITY.....	24,001	69.6	2.8	11.1	14.6	1.8	0.1
DANAO CITY.....	2,353	19.7	0.9	18.8	58.3	2.2	0.1
DUMAGUETE CITY..	3,046	82.7	0.1	1.3	15.6	0.1	0.2
LAPU-LAPU CITY..	3,468	19.6	0.2	32.9	46.6	0.5	0.2
MANDAWE CITY....	3,079	13.0	11.1	47.6	28.1	0.1	0.1
TAGBILARAN CITY.	2,031	69.5	1.9	27.1	0.3	1.2	-
TOLEDO CITY.....	3,549	36.1	2.6	14.9	45.5	0.9	-
<u>REGION 8</u>	<u>57,804</u>	<u>13.4</u>	<u>1.7</u>	<u>25.7</u>	<u>50.1</u>	<u>5.8</u>	<u>3.3</u>
LEYTE DEL NORTE.	25,578	5.5	1.6	20.5	64.6	6.1	1.7
LEYTE DEL SUR...	7,886	11.0	1.5	40.1	40.8	4.9	1.7
EASTERN SAMAR...	3,442	11.0	3.8	41.4	32.3	7.9	3.6
NORTHERN SAMAR..	5,642	8.1	1.1	23.4	57.9	5.6	1.9
WESTERN SAMAR...	6,191	6.5	3.1	40.6	31.9	4.5	13.4
CALBAYOG CITY...	1,216	22.5	0.2	14.8	52.0	3.6	6.9
ORMOC CITY.....	4,017	25.4	1.1	14.3	48.1	9.1	2.0
TACLOBAN CITY...	3,832	76.9	0.2	9.0	8.7	2.9	2.3
<u>REGION 9</u>	<u>50,243</u>	<u>10.7</u>	<u>4.6</u>	<u>28.2</u>	<u>51.5</u>	<u>3.1</u>	<u>1.9</u>
BASILAN.....	2,106	11.1	5.5	25.2	55.2	2.9	0.1
SULU.....	2,259	21.7	5.0	30.4	40.4	2.4	0.1
TAWI-TAWI.....	305	4.6	19.7	48.2	18.0	5.9	3.6
ZAMB. DEL NORTE.	10,442	2.6	1.8	36.3	50.8	1.9	6.6
ZAMB. DEL SUR...	22,387	2.3	3.8	23.7	64.7	4.7	0.8

PERCENTAGE DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
By Health Region, Province & City
PHILIPPINES
1982

Area	Total Births	Percent of Births Attended By:					
		M. D.	Nurse	Midwife	Trad. Midwife	Others	Not Std.
DAPITAN CITY.....	1,464	40.4	0.2	18.9	39.9	0.3	0.3
DIPOLOG CITY.....	2,139	40.2	0.6	36.7	21.9	0.2	0.4
PAGADIAN CITY....	2,855	14.8	3.4	28.9	52.3	0.6	-
ZAMBOANGA CITY...	6,286	32.0	13.7	29.0	22.6	2.1	0.6
<u>REGION 10</u>	<u>88,754</u>	<u>14.4</u>	<u>1.6</u>	<u>26.6</u>	<u>54.0</u>	<u>2.5</u>	<u>0.9</u>
AGUSAN DEL NORTE.	6,284	7.1	2.0	31.8	56.0	3.1	-
AGUSAN DEL SUR...	8,866	3.0	1.0	29.9	62.2	3.2	0.7
BUKIDNON.....	22,651	10.5	1.6	25.4	58.1	4.0	0.4
CAMIGUIN.....	1,629	8.0	3.1	66.4	19.7	0.2	2.6
MISAMIS OCC.....	5,235	5.5	2.4	32.3	51.6	4.3	3.9
MISAMIS OR.....	11,282	2.0	1.8	39.3	53.4	1.6	1.9
SURIGAO DEL NORTE	5,402	2.5	2.1	20.7	71.9	1.4	1.4
BUTUAN CITY.....	6,128	29.6	0.3	14.6	55.3	0.1	0.1
CAGAYAN DE ORO...	10,312	40.8	1.9	14.0	42.2	0.8	0.3
GINGOOG CITY.....	2,377	16.4	1.2	45.9	36.1	0.3	0.1
OROQUIETA CITY...	1,490	30.1	1.1	30.7	24.9	12.9	0.3
OZAMIS CITY.....	2,800	30.8	1.5	13.5	52.7	0.9	0.6
SURIGAO CITY.....	3,189	31.9	0.6	8.2	58.8	0.4	0.1
TANGUB CITY.....	1,109	12.4	1.2	36.0	50.0	0.2	0.2
<u>REGION 11</u>	<u>115,822</u>	<u>14.2</u>	<u>0.6</u>	<u>23.0</u>	<u>60.2</u>	<u>1.6</u>	<u>0.4</u>
COTABATO SOUTH...	19,251	7.1	0.9	30.7	59.3	1.3	0.2
DAVAO DEL NORTE..	29,546	8.0	0.8	19.8	69.8	1.5	0.1
DAVAO ORIENTAL...	9,955	4.2	0.2	29.4	65.0	0.3	0.4
DAVAO DEL SUR....	14,722	7.5	0.3	16.6	73.5	2.0	0.1
SURIGAO DEL SUR..	11,093	14.7	0.6	23.6	56.6	3.1	1.4
DAVAO CITY.....	23,711	35.9	0.6	21.8	40.0	0.9	0.8
GEN. SANTOS CITY.	7,539	14.4	0.3	22.7	60.6	1.9	0.1
<u>REGION 12</u>	<u>46,116</u>	<u>10.2</u>	<u>3.4</u>	<u>31.6</u>	<u>52.5</u>	<u>1.9</u>	<u>0.4</u>
COTABATO NORTH...	15,628	4.2	0.5	23.0	70.3	1.4	0.5
LANAO DEL NORTE..	7,302	4.7	1.9	60.6	30.0	2.6	0.2
LANAO DEL SUR....	896	2.2	2.9	45.2	43.1	6.3	0.3
MAGUINDANAO.....	2,681	1.4	1.0	44.0	51.2	2.0	0.4
SULTAN KUDARAT...	8,371	3.9	2.6	33.4	57.3	2.3	0.5
COTABATO CITY....	2,985	17.8	33.4	24.5	22.8	1.3	0.2
ILIGAN CITY.....	7,068	33.4	1.0	14.5	49.1	1.8	0.2
MARAWI CITY.....	685	58.7	1.5	18.2	20.9	0.7	-

TABLE 9

LIVEBIRTHS BY PLACE OF OCCURRENCE
Number & Percentage Distribution
By Health Region, Province & City
PHILIPPINES, 1982

Area	Total Births	Births Delivered in		Percent Delivered in	
		Home	Hospital	Home	Hospital
<u>PHILIPPINES</u>	<u>1,474,491</u>	<u>1,109,475</u>	<u>365,016</u>	<u>75.2</u>	<u>24.8</u>
NAT. CAP. REG.	221,564	63,819	157,745	28.8	71.2
1ST DIST. MUN....					
MANILA.....	91,971	5,438	86,533	5.9	94.1
2ND DIST. MUN....	25,292	10,584	14,708	41.8	58.2
QUEZON CITY....	38,908	9,340	29,568	24.0	76.0
3RD DIST. MUN....	15,434	10,548	4,886	68.3	31.7
CALOOCAN CITY..	11,675	7,819	3,856	67.0	33.0
4TH DIST. MUN....	29,291	17,175	12,116	58.6	41.4
PASAY CITY.....	8,993	2,915	6,078	32.4	67.6
 <u>REGION 1</u>	 <u>119,972</u>	 <u>100,913</u>	 <u>19,059</u>	 <u>84.1</u>	 <u>15.9</u>
ABRA.....	4,596	4,249	347	92.4	7.6
BENGUET.....	8,032	5,340	2,692	66.5	33.5
ILOCOS NORTE....	9,203	8,637	566	93.8	6.2
ILOCOS SUR.....	13,044	12,205	839	93.6	6.4
LA UNION.....	14,941	12,814	2,127	85.8	14.2
MT. PROVINCE....	2,160	1,741	419	80.6	19.4
PANGASINAN.....	49,409	47,952	1,457	97.1	2.9
BAGUIO CITY.....	5,611	720	4,891	12.8	87.2
DAGUPAN CITY....	7,103	2,721	4,382	38.3	61.7
LAOAG CITY.....	2,141	1,732	409	80.9	19.1
SAN CARLOS CITY.	3,732	2,802	930	75.1	24.9
 <u>REGION 2</u>	 <u>73,672</u>	 <u>70,301</u>	 <u>3,371</u>	 <u>95.4</u>	 <u>4.6</u>
BATANES.....	338	279	59	82.5	17.5
CAGAYAN.....	25,051	24,380	671	97.3	2.7
IFUGAO.....	2,098	1,879	219	89.6	10.4
ISABELA.....	31,015	29,609	1,406	95.5	4.5
KALINGA-APAYAO..	4,629	4,287	342	92.5	7.5
NUEVA VIZCAYA...	7,540	6,932	608	91.9	8.1
QUIRINO.....	3,001	2,938	63	97.9	2.1
 <u>REGION 3</u>	 <u>157,160</u>	 <u>116,319</u>	 <u>40,841</u>	 <u>74.0</u>	 <u>26.0</u>
BATAAN.....	11,816	8,944	2,872	75.7	24.3
BULACAN.....	35,988	28,286	7,702	78.6	21.4
NUEVA ECIJA.....	24,085	23,292	793	96.7	3.3
PAMPANGA.....	31,538	20,785	10,753	65.9	34.1
TARLAC.....	21,774	16,213	5,561	74.5	25.5
ZAMBALES.....	9,261	7,838	1,423	84.6	15.4
ANGELES CITY....	7,726	4,040	3,686	52.3	47.7
CABANATUAN CITY.	6,674	2,100	4,574	31.5	68.5

LIVEBIRTHS BY PLACE OF OCCURRENCE
Number & Percentage Distribution
By Health Region, Province & City
PHILIPPINES, 1982

Area	Total Births	Births Delivered in		Percent Delivered in	
		Home	Hospital	Home	Hospital
OLONGAPO CITY....	5,776	2,512	3,264	43.5	56.5
PALAYAN CITY.....	465	430	35	92.5	7.5
SAN JOSE CITY....	2,057	1,879	178	91.3	8.7
<u>REGION 4</u>	<u>199,143</u>	<u>171,255</u>	<u>27,888</u>	<u>86.0</u>	<u>14.0</u>
BATANGAS.....	30,590	29,281	1,309	95.7	4.3
CAVITE.....	16,190	15,110	1,080	93.3	6.7
LAGUNA.....	27,382	22,416	4,966	81.9	18.1
MARINDUQUE.....	5,541	5,221	320	94.2	5.8
MINDORO OCC.....	7,025	6,433	592	91.6	8.4
MINDORO OR.....	14,631	14,151	480	96.7	3.3
PALAWAN.....	7,975	7,591	384	95.2	4.8
QUEZON.....	32,717	30,963	1,854	94.3	5.7
RIZAL.....	19,273	16,583	2,690	86.0	14.0
ROMELON.....	5,654	5,141	513	90.9	9.1
AURORA.....	3,638	3,507	131	96.4	3.6
BATANGAS CITY....	6,215	3,804	2,411	61.2	38.8
CAVITE CITY.....	2,990	827	2,163	27.7	72.3
LIPA CITY.....	4,377	3,224	1,153	73.7	26.3
LUCENA CITY.....	5,661	1,608	4,053	28.4	71.6
PUERTO PRINCESA..	2,746	2,169	577	79.0	21.0
SAN PABLO CITY...	5,316	2,674	2,642	50.3	49.7
TAGAYTAY CITY....	460	455	5	98.9	1.1
TRECE MARTIRES...	762	197	565	25.9	74.1
<u>REGION 5</u>	<u>108,204</u>	<u>98,262</u>	<u>9,942</u>	<u>90.8</u>	<u>9.2</u>
ALBAY.....	26,713	25,162	1,551	94.2	5.8
CAMARINES NORTE..	10,560	9,660	900	91.5	8.5
CAMARINES SUR....	31,450	30,949	501	98.4	1.6
CATANDUANES.....	5,329	4,607	722	86.5	13.5
MASBATE.....	9,161	7,635	525	93.6	6.4
SORSOGON.....	14,199	12,965	1,234	91.3	8.7
IRIGA CITY.....	2,108	1,848	260	87.7	12.3
LEGASPI CITY.....	4,366	3,007	1,359	68.9	31.1
NAGA CITY.....	5,318	2,428	2,890	45.7	54.3
<u>REGION 6</u>	<u>118,416</u>	<u>92,612</u>	<u>25,804</u>	<u>78.2</u>	<u>21.8</u>
AKLAN.....	8,854	7,907	947	89.3	10.7
ANTIQUE.....	9,495	8,655	840	91.2	8.8
CAPIZ.....	9,765	9,414	351	96.4	3.6
ILOILO.....	29,251	26,292	2,959	89.9	10.1
NEGROS OCC.....	27,740	24,410	3,330	87.9	12.1

TABLE 9

LIVEBIRTHS BY PLACE OF OCCURRENCE
Number & Percentage Distribution
By Health Region, Province & City
PHILIPPINES, 1932

Area	Total Births	Births Delivered in		Percent Delivered in	
		Home	Hospital	Home	Hospital
BACOLOD CITY....	9,140	1,528	7,612	16.7	83.3
BAGO CITY.....	1,856	1,807	49	97.4	2.6
CADIZ CITY.....	2,110	1,822	297	86.0	14.0
ILOILO CITY.....	9,695	4,031	5,664	41.6	58.4
LA CARLOTA CITY..	1,479	1,097	382	74.2	25.8
ROXAS CITY.....	3,638	2,720	918	74.8	25.2
SAN CARLOS CITY..	2,501	2,007	494	80.2	19.8
SILAY CITY.....	2,883	922	1,961	32.0	68.0
<u>REGION 7</u>	<u>117,521</u>	<u>89,693</u>	<u>27,928</u>	<u>76.3</u>	<u>23.7</u>
BOHOL.....	21,780	21,107	673	96.9	3.1
CEBU.....	34,531	33,240	1,291	96.3	3.7
NEGROS OR.....	15,838	14,903	935	94.1	5.9
SIQUIJOR.....	1,970	1,842	128	93.5	6.5
BAIS CITY.....	1,216	1,103	113	90.7	9.3
CANLAON CITY....	759	757	2	99.7	0.3
CEBU CITY.....	24,001	6,576	17,425	27.4	72.6
DANAO CITY.....	2,353	1,916	437	81.4	18.6
DUMAGUETE CITY..	3,046	551	2,495	18.1	81.9
LAPU-LAPU CITY..	3,468	2,111	1,357	60.9	39.1
MANDAWE CITY....	3,079	2,700	379	87.7	12.3
TAGBILARAN CITY..	2,031	622	1,409	30.6	69.4
TOLEDO CITY.....	3,549	2,265	1,284	63.8	36.2
<u>REGION 8</u>	<u>57,804</u>	<u>49,326</u>	<u>8,478</u>	<u>85.3</u>	<u>14.7</u>
LEYTE DEL NORTE..	25,578	24,111	1,467	94.3	5.7
LEYTE DEL SUR...	7,386	7,061	325	89.5	10.5
EASTERN SAMAR...	3,442	3,068	374	89.1	10.9
NORTHERN SAMAR..	5,642	5,191	451	92.0	8.0
WESTERN SAMAR...	6,191	5,616	575	90.7	9.3
CALBAYOG CITY...	1,216	943	273	77.5	22.5
ORMOC CITY.....	4,017	2,594	1,423	64.6	35.4
TACLOBAN CITY...	3,832	742	3,090	19.4	80.6
<u>REGION 9</u>	<u>50,243</u>	<u>44,352</u>	<u>5,891</u>	<u>88.3</u>	<u>11.7</u>
BASILAN.....	2,106	1,836	270	87.2	12.8
SULU.....	2,259	1,754	505	77.6	22.4
TAWI-TAWI.....	305	288	17	94.4	5.6
ZAMB. DEL NORTE..	10,442	10,161	281	97.3	2.7
ZAMB. DEL SUR...	22,387	21,602	785	96.5	3.5

TABLE 9

LIVEBIRTHS BY PLACE OF OCCURRENCE
Number & Percentage Distribution
By Health Region, Province & City
PHILIPPINES, 1982

Area	Total Births	Births Delivered in		Percent Delivered in	
		Home	Hospital	Home	Hospital
DAPITAN CITY.....	1,464	871	593	59.5	40.5
DIFOLOG CITY.....	2,139	1,251	888	58.5	41.5
PAGADIAN CITY.....	2,655	2,422	433	84.8	15.2
ZAMBOANGA CITY....	6,286	4,167	2,119	66.3	33.7
<u>REGION 10</u>	<u>88,754</u>	<u>75,641</u>	<u>13,113</u>	<u>85.2</u>	<u>14.8</u>
AGUSAN DEL NORTE..	6,284	5,823	461	92.7	7.3
AGUSAN DEL SUR....	8,866	8,599	267	97.0	3.0
BUKIDNON.....	22,551	20,194	2,457	89.2	10.8
CAMIGUIN.....	1,629	1,498	131	92.0	8.0
MISAMIS OCC.....	5,235	4,988	247	95.3	4.7
MISAMIS OR.....	11,282	11,081	201	98.2	1.8
SURIGAO DEL NORTE.	5,402	5,224	178	96.7	3.3
BUTUAN CITY.....	6,128	4,241	1,887	69.2	30.8
CAGAYAN DE ORO....	10,312	6,063	4,249	58.8	41.2
GINGOOG CITY.....	2,377	1,957	420	82.3	17.7
OROQUIETA CITY....	1,490	1,042	448	69.9	30.1
OZAMIS CITY.....	2,800	1,850	950	66.1	33.9
SURIGAO CITY.....	3,189	2,118	1,071	66.4	33.6
TANGUB CITY.....	1,109	963	146	86.8	13.2
<u>REGION 11</u>	<u>115,822</u>	<u>96,921</u>	<u>18,901</u>	<u>83.7</u>	<u>16.3</u>
COTABATO SOUTH....	19,251	17,406	1,845	90.4	9.6
DAVAO DEL NORTE...	29,546	27,022	2,524	91.5	8.5
DAVAO ORIENTAL....	9,955	9,588	367	96.3	3.7
DAVAO DEL SUR.....	14,722	13,656	1,064	92.8	7.2
SURIGAO DEL SUR...	11,098	9,462	1,636	85.3	14.7
DAVAO CITY.....	23,711	13,912	9,799	58.7	41.3
GEN. SANTOS CITY..	7,539	5,873	1,666	77.9	22.1
<u>REGION 12</u>	<u>46,116</u>	<u>40,061</u>	<u>6,055</u>	<u>86.9</u>	<u>13.1</u>
COTABATO NORTH....	15,628	14,565	1,063	93.2	6.8
LANAO DEL NORTE...	7,802	7,438	364	95.3	4.7
LANAO DEL SUR.....	896	888	8	99.1	0.9
MAGUINDANAO.....	2,681	2,618	63	97.7	2.3
SULTAN KUDARAT....	8,371	8,081	290	96.5	3.5
COTABATO CITY.....	2,985	1,462	1,523	49.0	51.0
ILIGAN CITY.....	7,068	4,729	2,339	66.9	33.1
MARAWI CITY.....	685	280	405	40.9	59.1

TABLE 10

LIVEBIRTHS BY AGE OF MOTHER & BY SEX
PHILIPPINES
1932

40

AGE OF MOTHER	Both Sexes	Percentage Distribution	Male	Female
	Number		Number	Number
ALL AGES.....	1,474,491	100.00	762,921	711,570
Under 15 yrs.....	384	0.03	190	194
15 - 19 yrs.....	124,128	8.42	64,206	59,922
20 - 24 yrs.....	446,514	30.28	231,537	214,977
25 - 29 yrs.....	424,396	28.73	220,021	204,375
30 - 34 yrs.....	265,445	18.00	136,945	128,500
35 - 39 yrs.....	139,139	9.44	71,996	67,143
40 - 44 yrs.....	56,527	3.83	29,917	27,610
45 - 49 yrs.....	7,966	0.54	3,974	3,992
50 Yrs. & Over.....	1,535	0.11	751	785
Not Stated.....	8,456	0.57	4,384	4,072

LIVEBIRTHS BY AGE OF MOTHER & BY SEX PHILIPPINES, 1982

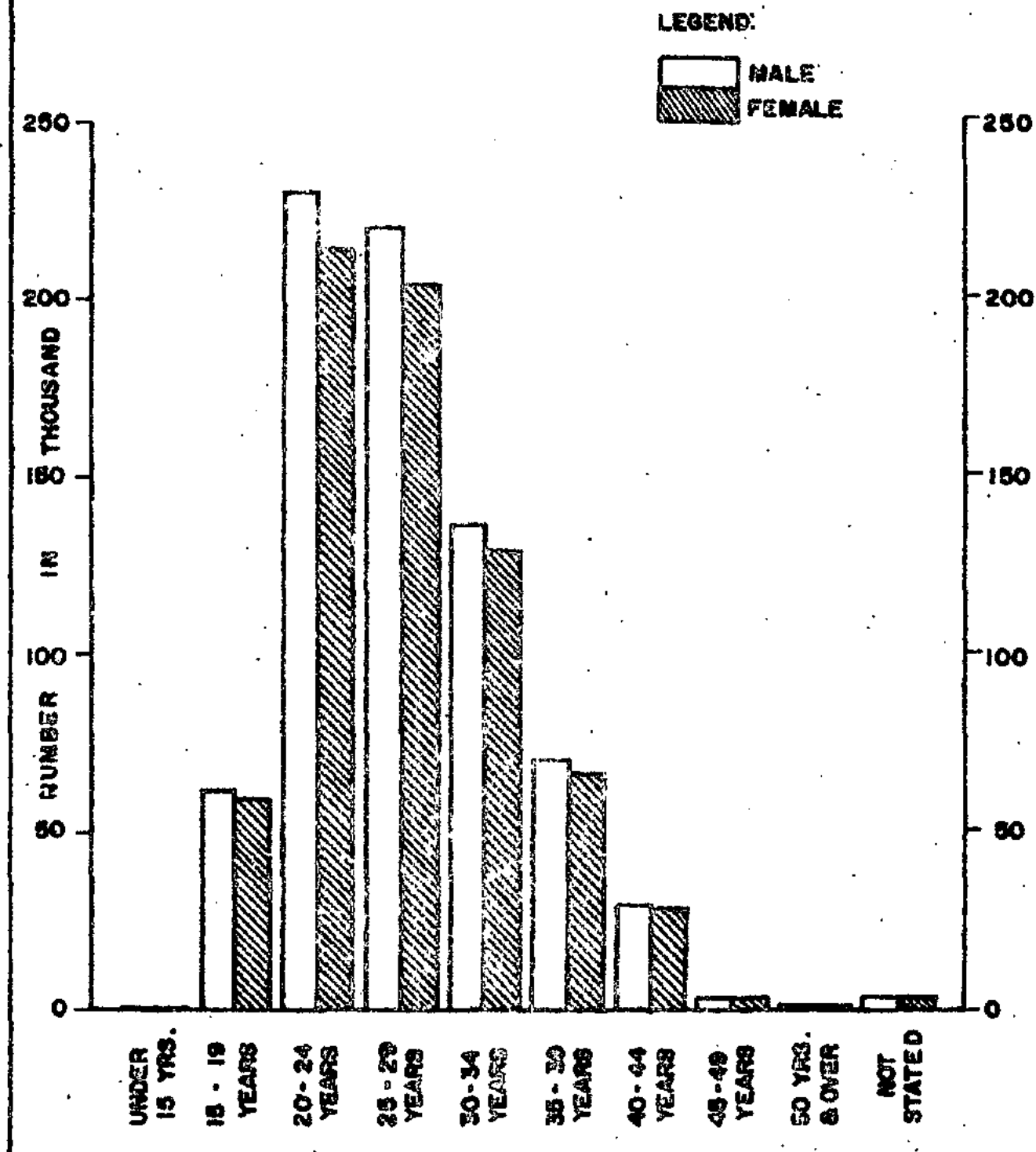


Fig. 8

TABLE 11

LIVEBIRTHS BY AGE OF MOTHER & NUMBER OF LIVING ISSUES
PHILIPPINES
1982

42

AGE OF MOTHER (In Years)	TOTAL	NUMBER OF LIVING ISSUES				
		1	2	3	4	5
All Ages.....	1474491	440339	301265	228383	160587	107665
Under 15 yrs.....	384	378	0	1	0	0
15 - 19 yrs.....	124128	96289	22015	3421	597	172
20 - 24 yrs.....	446514	202113	134165	69114	23508	5762
25 - 29 yrs.....	424396	97001	96283	93838	69094	36443
30 - 34 yrs.....	265445	30584	35372	35372	45677	40504
35 - 39 yrs.....	139139	9005	9614	9614	16613	18621
40 - 44 yrs.....	56527	2586	2110	2110	3847	4999
45 - 49 yrs.....	7966	513	306	306	430	553
50 yrs. & over.....	1576	222	132	132	142	142
Not Stated.....	8456	2148	1268	1268	679	469

AGE OF MOTHER (In Years)	NUMBER OF LIVING ISSUES					
	6	7	8	9	10 & OVER	NOT STATED
All Ages.....	72852	48901	32246	20288	23535	37930
Under 15 yrs.....	0	0	0	0	0	5
15 - 19 yrs.....	0	0	0	0	0	1634
20 - 24 yrs.....	1510	554	213	94	171	9310
25 - 29 yrs.....	14350	4522	1296	425	266	10678
30 - 34 yrs.....	29958	17667	8422	3348	1723	7742
35 - 39 yrs.....	19331	17735	13645	8768	8095	4333
40 - 44 yrs.....	6261	7211	7498	6522	10859	1893
45 - 49 yrs.....	754	840	902	928	2108	303
50 yrs. & over.....	133	147	129	97	183	80
Not Stated.....	355	225	141	106	130	1952

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 Colitis, Diphtheria, Dysentery (All Forms), Food Poisoning, Poliomyelitis, Typhoid and Paratyphoid Fever, Acute Infectious Encephalitis, Pneumonias, Filariasis, Gonococcal Infection, Infectious Hepatitis, Influenza, Leprosy, Malaria, Measles, Malignant Neoplasms, Rabies, Schistosomiasis, Syphilis, Tetanus, Tuberculosis (All Forms), Whooping Cough, Varicella, Acute Toxic Febrile 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 (1972-1982) showed a continued declining trend, except Tuberculosis (All Forms), Infectious Encephalitis, Malignant Neoplasms and Influenza which increased in 1980. The incidence of Typhoid and Paratyphoid Fever, Gonococcal Infection and Infectious Hepatitis showed a generally increasing trend during the 10 years period (1972-1982). 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 1972-1982. 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 13 presents the trend from 1952 to 1982, 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 1962 and for the past 5 years (1977-1981) are shown in Table 12 and the Figure 9 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 Whooping Cough); 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 incidences of selected notifiable diseases are shown in Table 16. Cholera El Tor, Diarrhoas, 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 14. Each diseases has its particular distribution as to age. Some of them were mostly confined in the younger age 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 14. 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 4, 6, 8 and 12, Filariasis was prevalent in Health Region 9, 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.

TABLE 12

MORBIDITY: TEN (10) LEADING CAUSES
 No. & Rate/100,000 Pop.
 PHILIPPINES
 5-YEAR AVERAGE (1977-1981) & 1982

C A U S E	5-YEAR AVERAGE (1977-1981)		1 9 8 2	
	Number	Rate	Number	Rate
1. BRONCHITIS, EMPHYSEMA AND ASTHMA.....(466)	212976	153.2	280431	552.2
2. INFLUENZA.....(487)	222234	472.9	226237	445.5
3. DIARRHEAS.....(309)	215098	457.7	221191	435.6
4. PNEUMONIAS.....(480-486)	92279	196.4	106563	209.8
5. TUBERCULOSIS, ALL FORMS.....(101-018;137)	112727	239.9	104715	206.2
6. MALARIA.....(084)	36176	77.0	40496	79.7
7. MEASLES.....(055)	27712	59.0	35989	70.9
8. DYSENTERY, ALL FORMS.....(004-006)	26180	55.7	33852	66.7
9. MALIGNANT NEOPLASMS.....(140-239)	22898	48.7	26867	52.9
10. WHOOPING COUGH.....(033)	10384	41.2	15879	31.3

MORBIDITY : LEADING CAUSES
 Rate per 100,000 population
PHILIPPINES
 5 Yr. Ave.(1977-1981) & 1982

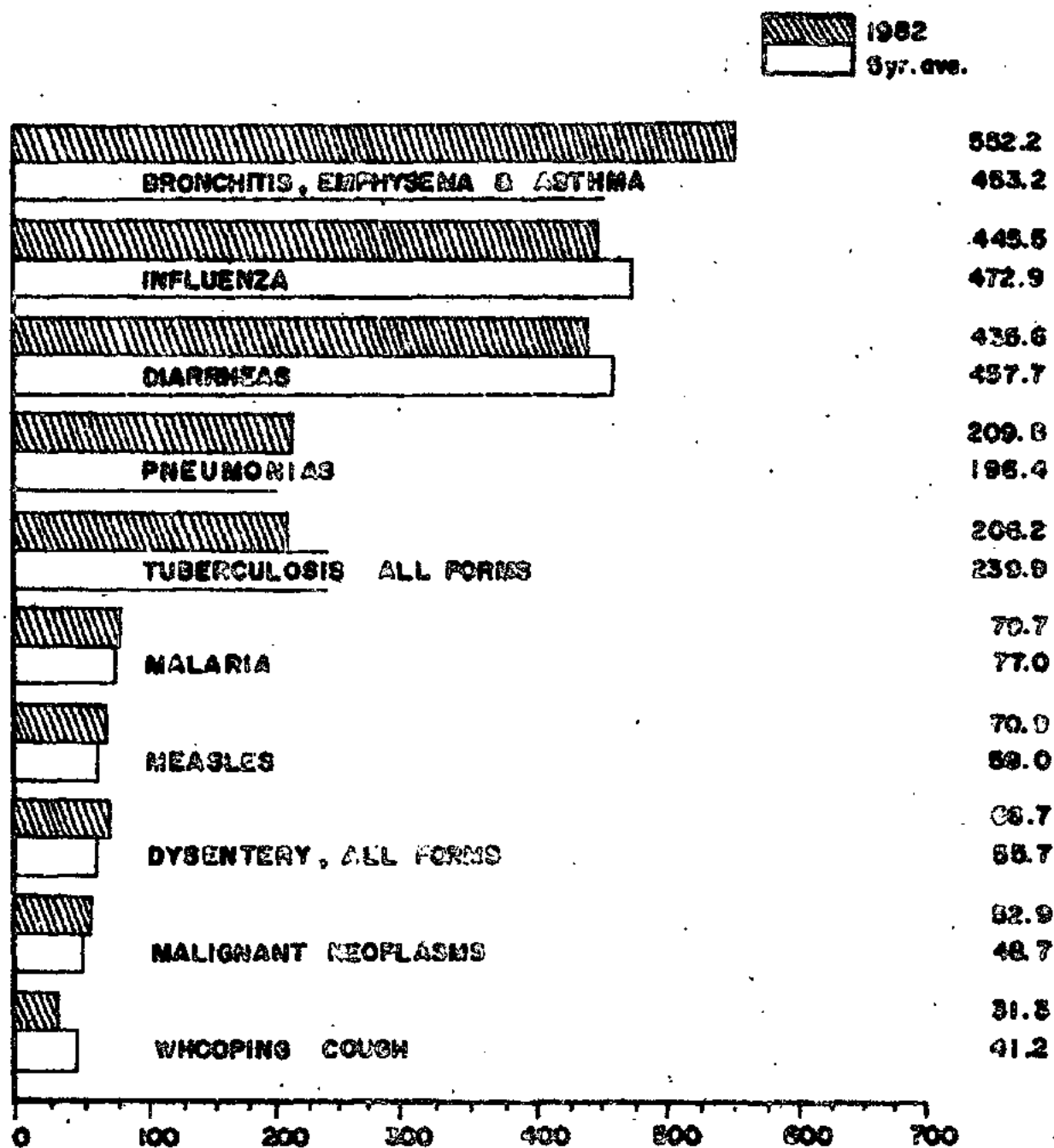


Fig. 8

TABLE 13

MORBIDITY: TEN LEADING CAUSES BY HEALTH REGION
No. & Rate/100,000 Pop.
PHILIPPINES
1952

R E G I O N 1			R E G I O N 2		
C a u s e	Number	Rate	C a u s e	Number	Rate
Bronchitis.....	23554	619.7	Bronchitis.....	20654	513.6
Diarrheas.....	20153	549..	Diarrheas.....	19030	414.1
Influenza.....	14110	355.5	Influenza.....	13019	770.0
Pneumonias.....	913	250.5	Pneumonias.....	4902	213.1
Tuberculosis, All Forms.	1133	221.0	Malaria.....	3923	167.0
Measles.....	3536	96..	Tuberculosis, All Forms.	3004	120.5
Dysentery, All Forms...	2130	5..1	Measles.....	1646	70.4
Malignant Neoplasms....	1576	43.0	Dysentery, All Forms...	1327	56.0
Whooping Cough.....	1425	38.8	Malignant Neoplasms....	657	20.1
Typhoid & Paratyphoid Fever.....	1120	30.5	Whooping Cough.....	263	11.3

MORBIDITY: TEN LEADING CAUSES BY HEALTH REGION
No. & Rate/100,000 Pop.
PHILIPPINES
1952

R E G I O N 3			R E G I O N 4		
C a u s e	Number	Rate	C a u s e	Number	Rate
Influenza.....	31204	617.3	Bronchitis.....	23527	350.1
Bronchitis.....	23012	570..	Diarrheas.....	23410	350.3
Diarrheas.....	19999	395.0	Influenza.....	22715	347.6
Tuberculosis, All Forms.	10777	212.0	Malaria.....	13660	209.2
Pneumonias.....	7469	155..	Tuberculosis, All Forms..	10900	166.0
Measles.....	2501	51.0	Pneumonias.....	10011	153.2
Malignant Neoplasms....	2113	47.7	Measles.....	3410	52.2
Dysentery, All Forms...	1050	20.7	Whooping Cough.....	1401	21.4
Malaria.....	959	13.9	Dysentery, All Forms...	765	11.7
Whooping Cough.....	865	17.1	Infectious Hepatitis...	729	11.2

TABLE 13

MORBIDITY: TEN LEADING CAUSES BY HEALTH REGION
No. & Rate/100,000 Pop.
PHILIPPINES
1962

R E G I O N 5			R E G I O N 6		
C a u s e	Number	Rate	C a u s e	Number	Rate
Diarrheas.....	794	216.2	Bronchitis.....	30349	640.9
Pneumonias.....	5779	156.7	Influenza.....	16243	305.3
Bronchitis.....	5763	156.4	Diarrheas.....	17706	375.7
Influenza.....	5632	154.7	Tuberculosis, All Forms...	11370	240.3
Tuberculosis, All Forms.	5427	149.1	Pneumonias.....	7248	153.1
Malignant Neoplasms....	926	25.4	Dysentery, All Forms.....	3483	73.6
Measles.....	834	22.9	Measles.....	2980	62.9
Whooping Cough.....	554	15.2	Malignant Neoplasms.....	2064	43.6
Dysentery, All Forms...	552	15.2	Whooping Cough.....	1006	21.2
Typhoid & Paratyphoid Fever.....	264	7.3	Infectious Hepatitis.....	302	16.9

MORBIDITY: TEN LEADING CAUSES BY HEALTH REGION
No. & Rate/100,000 Pop.
PHILIPPINES
1962

R E G I O N 7			R E G I O N 8		
C a u s e	Number	Rate	C a u s e	Number	Rate
Bronchitis.....	14432	364.0	Diarrheas.....	18212	623.9
Diarrheas.....	11403	287.6	Bronchitis.....	12744	436.6
Pneumonias.....	6522	164.5	Influenza.....	11919	408.3
Influenza.....	5162	130.2	Pneumonias.....	10900	373.4
Tuberculosis, All Forms..	4674	117.9	Tuberculosis, All Forms..	7166	245.5
Malignant Neoplasms....	2673	67.4	Whooping Cough.....	3685	126.2
Dysentery, All Forms...	1407	35.5	Measles.....	3106	109.2
Measles.....	1308	33.0	Dysentery, All Forms....	2979	102.1
Whooping Cough.....	609	15.4	Schistosomiasis	1004	64.5
Infectious Hepatitis...	406	10.2	Malignant Neoplasms.....	985	33.7

TABLE 13 MORBIDITY: TEN LEADING CAUSES BY HEALTH REGION
No. & Rate/100,000 Pop.
PHILIPPINES
1952

R E G I O N 9			R E G I O N 10		
C a u s e	Number	Rate	C a u s e	Number	Rate
Influenza.....	20351	1367.1	Bronchitis.....	20267	609.1
Diarrheas.....	20356	760.2	Influenza.....	16259	552.3
Bronchitis.....	15018	595.2	Diarrheas.....	15076	512.1
Malaria.....	11466	431.6	Pneumonias.....	3749	297.2
Tuberculosis All Forms..	3797	331.1	Tuberculosis All Forms...	4612	163.5
Dysentery, All Forms...	4290	161.5	Dysentery, All Forms....	4507	155.0
Pneumonias.....	4177	157.2	Malaria.....	3435	110.7
Whooping Cough.....	2160	31.6	Measles.....	1920	65.2
Measles.....	2001	75.3	Schistosomiasis.....	1144	30.9
Infectious Hepatitis...	733	27.0	Whooping Cough.....	880	30.1

MORBIDITY: TEN LEADING CAUSES BY HEALTH REGION
No. & Rate/100,000 Pop.
PHILIPPINES
1952

R E G I O N 11			R E G I O N 12		
C a u s e	Number	Rate	C a u s e	Number	Rate
Bronchitis.....	24350	670.0	Influenza.....	21345	397.2
Influenza.....	15566	433.0	Bronchitis.....	16277	600.2
Diarrheas.....	14846	413.7	Diarrheas.....	14655	616.0
Pneumonias.....	9501	277.0	Pneumonias.....	7344	300.7
Tuberculosis All Forms..	9000	251.0	Tuberculosis All Forms..	5316	223.4
Dysentery, All Forms...	6557	182.7	Dysentery, All Forms....	4190	176.1
Malaria.....	4122	114.9	Measles.....	2410	101.3
Measles.....	2993	83.4	Malaria.....	1406	62.5
Malignant Neoplasms....	1504	41.9	Whooping Cough.....	1165	49.0
Whooping Cough.....	1314	36.0	Typhoid & Paratyphoid Fever.....	661	27.8

TABLE 13

MORBIDITY: TEN (10) LEADING CAUSES
 NATIONAL CAPITAL REGION (METRO-MANILA)
 No. & Rate/100,000 Pop.
 PHILIPPINES
 1962

- NATIONAL CAPITAL REGION -		
C A U S E	Number	Rate
BRONCHITIS.....	43505	687.1
DIARRHEAS.....	18319	289.3
INFLUENZA.....	17602	278.0
TUBERCULOSIS, ALL FORMS.....	15320	242.0
PNEUMONIAS.....	13918	219.8
MALIGNANT NEOPLASMS.....	8263	130.5
MEASLES.....	7182	113.4
INFECTIOUS HEPATITIS.....	1606	25.4
DIPHTHERIA.....	1488	23.5
VARICELLA.....	571	9.0

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

52

AGE & SEX	Cholera El Tor. (001)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	667	392	1059	2.1	177	79	256	0.5
Under 1 yr.....	197	95	292	18.3	15	10	25	1.6
1 - 4 yrs.....	61	47	108	1.7	30	15	45	0.7
5 - 9 yrs.....	45	28	73	1.0	19	4	23	0.3
10-14 yrs.....	23	13	36	0.6	8	3	11	0.2
15-19 yrs.....	19	8	27	0.5	6	6	12	0.2
20-24 yrs.....	29	22	51	1.1	6	4	10	0.2
25-29 yrs.....	29	17	46	1.1	10	2	12	0.3
30-34 yrs.....	25	15	40	1.2	9	7	16	0.5
35-39 yrs.....	20	13	33	1.3	7	1	8	0.3
40-44 yrs.....	37	16	53	2.4	6	2	8	0.4
45-49 yrs.....	23	17	40	2.2	6	6	12	0.7
50-54 yrs.....	26	18	44	3.0	17	3	20	1.4
55-59 yrs.....	14	12	26	2.3	7	4	11	1.0
60-64 yrs.....	18	14	32	3.4	8	1	9	0.9
65-69 yrs.....	28	14	42	5.5	6	1	7	0.9
70 yrs. and Over.....	73	43	116	11.7	17	10	27	2.7
Not Stated.....	0	0	0	-	0	0	0	-

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A G E & S E X	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.....	3169	2113	5282	10.4	329	267	596	1.17
Under 1 yr.....	51	55	106	6.7	9	11	20	1.3
1 - 4 yrs.....	152	112	264	4.2	33	19	52	0.8
5 - 9 yrs.....	273	134	407	5.8	30	21	51	0.7
10-14 yrs.....	247	202	449	7.2	24	30	54	0.9
15-19 yrs.....	389	224	613	11.1	29	34	63	1.1
20-24 yrs.....	352	366	718	14.8	29	27	56	1.2
25-29 yrs.....	330	230	560	13.5	36	30	66	1.6
30-34 yrs.....	304	150	454	13.7	27	19	46	1.4
35-39 yrs.....	225	134	359	13.8	20	10	30	1.2
40-44 yrs.....	260	120	380	17.3	18	13	31	1.4
45-49 yrs.....	149	62	211	11.7	19	10	29	1.6
50-54 yrs.....	92	61	153	10.6	14	11	25	1.7
55-59 yrs.....	111	95	206	17.8	7	7	14	1.2
60-64 yrs.....	101	73	174	18.3	16	2	18	1.9
65-69 yrs.....	89	54	143	18.7	4	8	12	1.6
70 yrs. and Over.....	44	41	85	8.6	14	15	29	2.9
Not Stated.....	0	0	0	-	0	0	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

54

A G E & S E X	Dysentery, All Forms (OU4; 006)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	21327	12525	33852	66.7	799	503	1302	2.6
Under 1 yr.....	3710	2349	6059	380.7	312	162	474	29.8
1 - 4 yrs.....	5182	4026	9208	147.8	204	175	379	6.1
5 - 9 yrs.....	2453	1474	3927	56.4	78	45	123	1.8
10-14 yrs.....	1398	810	2708	43.6	23	16	39	0.6
15-19 yrs.....	1301	629	1930	34.8	6	4	10	0.2
20-24 yrs.....	831	760	1591	32.8	14	3	17	0.4
25-29 yrs.....	917	640	1557	37.4	12	7	19	0.5
30-34 yrs.....	1088	198	1286	30.7	7	4	11	0.3
35-39 yrs.....	1024	195	1219	46.8	8	3	11	0.4
40-44 yrs.....	746	337	1083	49.3	12	8	20	0.9
45-49 yrs.....	533	279	812	45.0	14	4	18	1.0
50-54 yrs.....	491	186	677	46.8	10	3	13	0.9
55-59 yrs.....	427	115	542	46.9	11	11	22	1.9
60-64 yrs.....	299	243	542	56.9	21	12	33	3.5
65-69 yrs.....	299	175	474	62.1	14	11	25	3.3
70 yrs. and Over.....	128	149	237	23.9	53	35	88	8.9
Not Stated.....	0	0	0	-	0	0	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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.....	377	335	712	1.4	109	55	164	0.3
Under 1 yr.....	22	10	32	2.0	3	4	7	0.4
1 - 4 yrs.....	35	59	94	1.5	21	21	42	0.7
5 - 9 yrs.....	43	40	83	1.2	17	12	29	0.4
10-14 yrs.....	61	39	100	1.6	5	3	8	0.1
15-19 yrs.....	28	35	63	1.1	2	2	4	0.07
20-24 yrs.....	34	51	85	1.8	10	1	11	0.2
25-29 yrs.....	35	18	53	1.3	4	1	5	0.1
30-34 yrs.....	16	19	35	1.1	4	0	4	0.1
35-39 yrs.....	17	11	28	1.1	6	1	7	0.3
40-44 yrs.....	12	24	36	1.6	9	1	10	0.5
45-49 yrs.....	18	8	26	1.4	6	4	10	0.6
50-54 yrs.....	8	4	12	0.3	5	0	5	0.3
55-59 yrs.....	14	9	23	2.0	7	2	9	0.8
60-64 yrs.....	15	4	19	2.0	3	0	3	0.3
65-69 yrs.....	5	3	8	1.0	2	2	4	0.5
70 yrs. and Over.....	10	1	11	1.1	5	1	6	0.6
Not Stated.....	4	0	4	-	0	0	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1962

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A G E & S E X	D i s e a s e s (009)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	130503	90638	221191	435.6	7301	5434	12735	25.1
Under 1 yr.....	25579	16890	42469	2663.3	2998	2030	5028	315.9
1 - 4 yrs.....	34453	27923	62376	1001.1	2582	2106	4688	75.2
5 - 9 yrs.....	20097	14409	34506	495.4	604	399	1003	14.4
10-14 yrs.....	12398	5518	17916	288.6	154	105	259	4.2
15-19 yrs.....	6525	4756	11281	203.6	62	33	95	1.7
20-24 yrs.....	7178	5209	12387	255.2	61	39	100	2.1
25-29 yrs.....	6264	4132	10396	250.0	48	39	87	2.1
30-34 yrs.....	3263	2488	5751	173.2	36	39	75	2.3
35-39 yrs.....	3393	1916	5309	204.0	46	32	78	3.0
40-44 yrs.....	2741	1683	4424	201.4	54	35	89	4.1
45-49 yrs.....	1827	827	2654	147.1	70	44	114	6.3
50-54 yrs.....	1174	1038	2212	152.9	95	63	158	10.9
55-59 yrs.....	1174	595	1769	153.1	79	67	146	12.6
60-64 yrs.....	1566	1309	2875	301.7	95	73	168	17.6
65-69 yrs.....	1305	907	2212	289.7	78	66	144	18.9
70 yrs. and Over.....	1174	1038	2212	222.6	235	264	499	50.2
Not Stated.....	392	50	442	-	4	0	4	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 pop.
PHILIPPINES
1982

AGE & SEX	Tuberculosis, All Forms (010-018; 137)							
	Cases				Deaths			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	55499	49216	104715	206.2	17500	10809	28309	55.7
Under 1 yr.....	721	745	1466	92.1	36	40	76	4.8
1 - 4 yrs.....	1777	1678	3455	55.4	125	123	248	4.0
5 - 9 yrs.....	1720	1631	3351	48.1	79	44	123	1.8
10-14 yrs.....	1720	1631	3351	54.0	51	38	89	1.4
15-19 yrs.....	2497	2215	4712	85.1	576	411	987	17.8
20-24 yrs.....	2665	2361	5026	103.6	538	332	870	17.9
25-29 yrs.....	3274	3009	6283	151.1	677	509	1186	28.5
30-34 yrs.....	3663	3353	7016	211.3	900	548	1448	43.6
35-39 yrs.....	4218	3950	8168	313.9	959	561	1520	58.4
40-44 yrs.....	4829	4491	9320	424.3	1300	708	2008	91.4
45-49 yrs.....	4384	4621	9005	499.2	1535	845	2380	131.9
50-54 yrs.....	5217	4418	9635	665.9	1764	821	2585	178.0
55-59 yrs.....	4662	3925	8587	743.2	1718	851	2569	222.3
60-64 yrs.....	4051	3593	7644	802.1	1061	1057	2118	306.2
65 -69 yrs.....	3940	3075	7015	918.9	1699	1073	2772	363.1
70 yrs. and over.....	6050	4422	10472	1054.0	3679	2843	6521	656.3
Not Stated.....	111	98	209	-	4	5	9	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

58

AGE & SEX	Leprosy (030)							
	Cases				Deaths			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	<u>598</u>	<u>399</u>	<u>997</u>	<u>2.0</u>	<u>74</u>	<u>33</u>	<u>107</u>	<u>0.2</u>
Under 1 yr.....	5	3	8	0.5	0	2	2	0.1
1 - 4 yrs.....	21	5	26	0.4	1	1	2	0.03
5 - 9 yrs.....	19	10	29	0.4	0	2	2	0.03
10 - 14 yrs.....	26	29	55	0.9	1	0	1	0.01
15 - 19 yrs.....	34	28	62	1.1	0	0	0	-
20 - 24 yrs.....	56	47	103	2.1	1	1	2	0.04
25 - 29 yrs.....	66	40	106	2.5	6	2	8	0.2
30 - 34 yrs.....	69	34	103	3.1	4	3	7	0.2
35-39 yrs.....	63	42	105	4.0	7	3	10	0.4
40 - 44 yrs.....	45	34	79	3.6	5	1	6	0.3
45 - 49 yrs.....	53	33	86	4.8	10	3	13	0.7
50 - 54 yrs.....	29	21	50	3.5	4	1	5	0.3
55 - 59 yrs.....	31	19	50	4.3	12	1	13	1.1
60 - 64 yrs.....	22	18	40	4.2	6	2	8	0.8
65 - 69 yrs.....	28	17	45	5.9	7	2	9	1.2
70 yrs. and Over	31	19	50	5.0	10	9	19	1.9
Not Stated.....	0	0	0	-	0	0	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

AGE & SEX	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	1198	942	2140	4.2	292	232	524	1.0
Under 1 yr.....	303	228	531	33.4	65	36	101	6.3
1 - 4 yrs.....	633	563	1196	19.2	190	165	355	5.7
5 - 9 yrs.....	180	91	271	3.9	24	20	44	0.6
10-14 yrs.....	29	20	49	0.8	3	0	3	0.05
15-19 yrs.....	18	14	32	0.6	3	2	5	0.09
20-24 yrs.....	10	4	14	0.3	0	0	0	-
25-29 yrs.....	7	4	11	0.3	3	0	3	0.07
30-34 yrs.....	5	4	9	0.3	1	1	2	0.02
35-39 yrs.....	1	0	1	0.04	1	0	1	0.04
40-44 yrs.....	0	1	1	0.05	0	1	1	0.05
45-49 yrs.....	2	1	3	0.2	1	1	2	0.1
50-54 yrs.....	0	2	2	0.1	0	1	1	0.07
55-59 yrs.....	4	2	6	0.5	0	2	2	0.2
60-64 yrs.....	2	2	4	0.4	0	0	0	-
65-69 yrs.....	2	2	4	0.5	0	0	0	-
70 yrs. and Over.....	2	4	6	0.6	1	3	4	0.4
Not Stated.....	0	0	0	-	0	0	0	-

TABLE 1.4

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
 BY AGE-GROUP AND BY SEX
 No. & Rate/100,000 Pop.
 PHILIPPINES
 1982

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AGE & SEX	Whooping Cough (033)							
	Cases				Deaths			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	8257	7622	15879	31.3	35	37	72	0.1
Under 1 yr.....	2650	2415	5065	318.2	17	23	40	2.5
1 - 4 yrs.....	4417	4190	8607	138.1	13	13	26	0.4
5 - 9 yrs.....	801	787	1588	22.8	3	1	4	0.06
10-14 yrs.....	165	137	302	4.9	1	0	1	0.01
15-19 yrs.....	116	27	143	2.6	0	0	0	-
20-24 yrs.....	58	37	95	2.0	1	0	1	0.02
25-29 yrs.....	50	29	79	1.9	0	0	0	-
30 -34 yrs.....	0	0	0	-	0	0	0	-
35-39 yrs.....	0	0	0	-	0	0	0	-
40-44 yrs.....	0	0	0	-	0	0	0	-
45-49 yrs.....	0	0	0	-	0	0	0	-
50-54 yrs.....	0	0	0	-	0	0	0	-
55-59 yrs.....	0	0	0	-	0	0	0	-
60-64 yrs.....	0	0	0	-	0	0	0	-
65-69 yrs.....	0	0	0	-	0	0	0	-
70 yrs. and Over.....	0	0	0	-	0	0	0	-
Not Stated.....	0	0	0	-	0	0	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

AGE & SEX	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.....	1440	1001	2441	4.8	666	301	967	1.9
Under 1 yr.....	628	467	1095	68.8	43	32	75	4.7
1 - 4 yrs.....	104	173	277	4.4	72	47	119	1.9
5 - 9 yrs.....	131	76	207	3.0	114	44	158	2.3
10-14 yrs.....	122	42	164	2.6	90	30	120	1.9
15-19 yrs.....	66	44	110	2.0	45	12	57	1.0
20-24 yrs.....	39	27	66	1.4	33	15	48	1.0
25-29 yrs.....	42	20	62	1.5	21	17	38	0.9
30-34 yrs.....	42	12	54	1.6	25	11	36	1.1
35-39 yrs.....	33	23	56	2.2	30	16	46	1.8
40-44 yrs.....	39	17	56	2.5	37	7	44	2.0
45-49 yrs.....	27	12	39	2.2	25	11	36	2.0
50-54 yrs.....	43	17	60	4.1	18	15	33	2.3
55-59 yrs.....	32	14	46	4.0	26	12	38	3.3
60-64 yrs.....	26	15	41	4.3	23	8	31	3.3
65-69 yrs.....	27	14	41	5.4	25	10	35	4.6
70 yrs. and Over.....	32	22	54	5.4	39	14	53	5.3
Not Stated.....	7	6	13	-	0	0	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate, 100,000 Pop.
PHILIPPINES
1982

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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.....	308	132	440	0.9	50	51	101	0.2
Under 1 yr.....	74	9	83	5.2	4	5	9	0.6
1 - 4 yrs.....	112	31	153	2.6	22	19	41	0.7
5 - 9 yrs.....	32	19	51	0.7	8	9	17	0.2
10-14 yrs.....	24	11	35	0.6	4	5	10	0.2
15-19 yrs.....	19	7	26	0.5	5	0	5	0.09
20-24 yrs.....	8	7	15	0.3	0	1	1	0.02
25-29 yrs.....	10	4	14	0.3	4	2	6	0.1
30-34 yrs.....	4	2	6	0.2	0	2	2	0.06
35-39 yrs.....	4	7	11	0.4	0	1	1	0.04
40-44 yrs.....	3	0	11	0.5	2	3	5	0.2
45-49 yrs.....	6	1	7	0.4	0	0	0	-
50-54 yrs.....	2	2	4	0.3	0	0	0	-
55-59 yrs.....	1	1	2	0.2	0	1	1	0.09
60-64 yrs.....	3	1	4	0.4	0	0	0	-
65-69 yrs.....	0	2	2	0.3	0	2	2	0.3
70 yrs. and Over.....	0	0	6	0.6	1	0	1	0.1
Not Stated.....	0	0	0	-	0	0	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000Pop.
PHILIPPINES
1982

AGE & SEX	Varicella (052)							
	Cases				Deaths			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	1099	407	1506	3.0	13	9	22	0.04
Under 1 yr.....	112	29	141	8.9	2	3	5	0.3
1 - 4 yrs.....	332	142	474	7.6	2	4	6	0.1
5 - 9 yrs.....	225	105	330	4.7	1	0	1	0.01
10-14 yrs.....	182	50	232	3.7	1	0	1	0.01
15-19 yrs.....	109	29	138	2.5	0	1	1	0.02
20-24 yrs.....	43	19	62	1.3	1	1	2	0.04
25-29 yrs.....	21	11	32	0.8	1	0	1	0.02
30-34 yrs.....	16	6	22	0.7	1	0	1	0.03
35-39 yrs.....	14	2	16	0.6	1	0	1	0.04
40-44 yrs.....	22	4	26	1.2	0	0	0	-
45-49 yrs.....	7	1	8	0.4	1	0	1	0.06
50-54 yrs.....	8	3	11	0.8	0	0	0	-
55-59 yrs.....	5	3	8	0.7	0	0	0	-
60-64 yrs.....	2	3	5	0.5	1	0	1	0.1
65-69 yrs.....	0	0	0	-	0	0	0	-
70 yrs. and Over.....	1	0	1	0.1	1	0	1	0.1
Not Stated.....	0	0	0	-	0	0	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

64

AGE & SEX	Measles (055)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	21234	14755	35989	70.9	3683	3453	7136	14.1
Under 1 yr.....	4226	4555	8781	551.7	1013	801	1817	114.2
1 - 4 yrs.....	10553	5030	15583	250.1	2300	2245	4545	72.9
5 - 9 yrs.....	3822	3196	7018	100.8	294	341	635	9.1
10-14 yrs.....	1436	889	2325	38.3	37	24	61	1.0
15-19 yrs.....	403	325	628	14.9	9	8	17	0.3
20-24 yrs.....	255	214	469	9.7	6	5	11	0.2
25-29 yrs.....	149	139	288	6.9	2	1	3	0.07
30-34 yrs.....	85	59	144	4.3	1	3	4	0.1
35-39 yrs.....	59	44	103	4.0	0	1	1	0.04
40-44 yrs.....	42	66	108	4.9	2	3	5	0.2
45-49 yrs.....	42	60	102	5.7	0	0	0	-
50-54 yrs.....	42	30	72	5.0	3	0	3	0.2
55-59 yrs.....	18	18	36	3.1	2	2	4	0.3
60-64 yrs.....	13	7	20	2.1	0	4	4	0.4
65-69 yrs.....	17	1	18	2.4	0	0	0	-
70 yrs. and Over.....	18	19	37	3.7	14	12	26	2.6
Not Stated.....	4	3	7	-	0	0	0	-

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

AGE & SEX	H - Fever (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.....	438	378	816	1.6	100	92	192	0.4
Under 1 yr.....	78	76	154	9.7	25	18	43	2.7
1 - 4 yrs.....	50	85	135	2.2	34	30	64	1.0
5 - 9 yrs.....	124	103	227	3.3	26	24	50	0.7
10-14 yrs.....	60	36	96	1.5	8	6	14	0.2
15-19 yrs.....	50	31	81	1.5	1	2	3	0.05
20-24 yrs.....	28	15	43	0.9	0	3	3	0.06
25-29 yrs.....	18	13	31	0.7	2	2	4	0.01
30-34 yrs.....	7	2	9	0.3	1	1	2	0.06
35-39 yrs.....	0	2	2	0.08	0	1	1	0.04
40-44 yrs.....	3	2	5	0.2	1	1	2	0.09
45-49 yrs.....	3	0	3	0.2	1	0	1	0.06
50-54 yrs.....	0	2	2	0.1	0	1	1	0.07
55-59 yrs.....	3	0	3	0.3	0	0	0	-
60-64 yrs.....	2	3	5	0.5	0	1	1	0.1
65-69 yrs.....	0	0	0	-	0	0	0	-
70 yrs. and Over.....	4	2	6	0.6	1	2	3	0.3
Not Stated.....	8	6	14	-	0	0	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1962

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A G E & S E X	Viral Encephalitis (062-064;139)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	278	213	491	1.0	1	4	8	0.02
Under 1 yr.....	95	75	171	10.7	0	0	0	-
1 - 4 yrs.....	83	64	147	2.4	1	2	3	0.05
5 - 9 yrs.....	28	31	59	0.8	1	0	1	0.01
10-14 yrs.....	11	9	20	0.3	0	0	0	-
15-19 yrs.....	8	2	10	0.2	1	0	1	0.02
20-24 yrs.....	19	10	29	0.6	0	0	0	-
25-29 yrs.....	8	7	15	0.4	0	0	0	-
30-34 yrs.....	3	2	5	0.2	0	1	1	0.03
35-39 yrs.....	3	2	5	0.2	0	0	0	-
40-44 yrs.....	8	2	10	0.5	0	0	0	-
45-49 yrs.....	0	0	0	-	0	0	0	-
50-54 yrs.....	0	0	0	-	0	0	0	-
55-59 yrs.....	3	2	5	0.4	0	0	0	-
60-64 yrs.....	6	4	10	1.0	1	0	1	0.1
65-69 yrs.....	0	0	0	-	0	0	0	-
70 yrs. and Over.....	0	2	2	0.2	0	1	1	0.1
Not Stated.....	3	0	3	-	0	0	0	-

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TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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.....	5600	3015	8615	17.0	485	254	739	1.5
Under 1 yr.....	392	211	603	37.9	62	40	102	6.4
1 - 4 yrs.....	672	362	1034	16.6	32	19	51	0.8
5 - 9 yrs.....	825	553	1378	19.8	22	15	37	0.5
10-14 yrs.....	672	362	1034	16.7	23	16	39	0.6
15-19 yrs.....	650	125	775	14.0	19	12	31	0.6
20-24 yrs.....	504	271	775	16.0	28	11	39	0.8
25-29 yrs.....	448	156	604	14.5	27	12	39	0.9
30-34 yrs.....	336	268	604	18.2	32	22	54	1.6
35-39 yrs.....	280	237	517	19.9	36	17	53	2.0
40-44 yrs.....	280	65	345	15.7	41	14	55	2.5
45-49 yrs.....	224	34	258	14.3	24	8	32	1.8
50-54 yrs.....	148	110	258	17.8	42	14	56	3.9
55-59 yrs.....	46	126	172	14.9	28	12	40	3.5
60-64 yrs.....	41	45	86	9.0	16	8	24	2.5
65-69 yrs.....	36	50	86	11.3	18	8	26	3.4
70 yrs. and Over.....	46	40	86	8.7	35	26	61	6.1
Not Stated.....	0	0	0	-	0	0	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
 BY AGE-GROUPS AND BY SEX
 Per. \propto Rate/100,000 Pop.
 PHILIPPINES
 1962

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A G E & S E X	Ratios (071)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	196	94	290	0.6	196	94	290	0.6
Under 1 yr.....	3	0	3	0.2	3	0	3	0.2
1 - 4 yrs.....	20	5	25	0.4	20	5	25	0.4
5 - 9 yrs.....	27	14	41	0.6	27	14	41	0.6
10-14 yrs.....	32	5	37	0.6	32	5	37	0.6
15-19 yrs.....	12	3	15	0.3	12	3	15	0.3
20-24 yrs.....	9	3	12	0.2	9	3	12	0.2
25-29 yrs.....	10	6	16	0.4	10	6	16	0.4
30-34 yrs.....	9	6	15	0.5	9	6	15	0.5
35-39 yrs.....	12	3	15	0.6	12	3	15	0.6
40-44 yrs.....	9	5	14	0.6	9	5	14	0.6
45-49 yrs.....	14	4	18	1.0	14	4	18	1.0
50-54 yrs.....	5	9	14	1.0	5	9	14	1.0
55-59 yrs.....	6	11	17	1.5	6	11	17	1.5
60-64 yrs.....	9	3	12	1.3	9	3	12	1.3
65-69 yrs.....	8	7	15	2.0	8	7	15	2.0
70 yrs. and Over.....	11	10	21	2.1	11	10	21	2.1
Not Stated.....	0	0	0	-	0	0	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A G E & S E X	Malaria (084)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	21863	13028	40496	79.7	609	376	985	1.9
Under 1 yr.....	656	559	1215	76.3	29	21	50	3.1
1 - 4 yrs.....	1312	1118	2430	39.0	44	49	93	1.5
5 - 9 yrs.....	1968	1677	3645	52.3	52	40	92	1.3
10-14 yrs.....	2187	1863	4050	65.2	36	24	60	1.0
15-19 yrs.....	2624	1831	4455	80.4	44	40	84	1.5
20-24 yrs.....	2505	1950	4455	91.8	49	31	80	1.6
25-29 yrs.....	2305	2554	4859	116.8	59	27	86	2.1
30-34 yrs.....	1745	1896	3645	109.8	55	23	78	2.3
35-39 yrs.....	1533	1300	2833	108.9	31	16	47	1.8
40-44 yrs.....	1093	931	2024	92.1	39	11	50	2.3
45-49 yrs.....	875	370	1245	67.4	40	19	59	3.3
50-54 yrs.....	670	515	1215	84.0	29	18	47	3.2
55-59 yrs.....	452	353	810	70.1	21	14	35	3.0
60-64 yrs.....	642	573	1215	127.5	27	17	44	4.6
65-69 yrs.....	422	388	810	106.1	18	8	26	3.4
70 yrs. and Over.....	656	559	1215	122.3	36	18	54	5.4
Not Stated.....	219	186	405	-	0	0	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
 BY AGE-GROUP AND BY SEX
 No. & Rate/100,000 Pop.
 PHILIPPINES
 1982

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AGE & SEX	Syphilis (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.....	50	67	117	0.2	5	6	11	0.02
Under 1 yr.....	4	2	6	0.4	1	2	3	0.2
1 - 4 yrs.....	0	2	2	0.03	0	0	0	-
5 - 9 yrs.....	0	2	2	0.03	0	0	0	-
10-14 yrs.....	0	3	3	0.05	0	1	1	0.02
15-19 yrs.....	6	8	14	0.3	0	0	0	-
20-24 yrs.....	4	10	14	0.3	0	0	0	-
25-29 yrs.....	16	7	23	0.6	0	0	0	-
30-34 yrs.....	6	11	17	0.5	0	0	0	-
35-39 yrs.....	4	4	8	0.3	1	1	2	0.08
40-44 yrs.....	2	4	6	0.3	0	0	0	-
45-49 yrs.....	2	2	4	0.2	0	0	0	-
50-54 yrs.....	0	4	4	0.3	0	0	0	-
55-59 yrs.....	2	0	2	0.2	1	0	1	0.09
60-64 yrs.....	2	2	4	0.4	1	1	2	0.2
65-69 yrs.....	0	3	3	0.4	0	1	1	0.1
70 yrs. and Over.....	2	0	2	0.2	1	0	1	0.1
Not Stated.....	0	0	0	-	0	0	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A G E & S E X	Gonococcal Infection (098)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	1676	12294	13970	28.0	1	1	2	0.04
Under 1 yr.....	0	0	0	-	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	0	0	-	0	0	0	-
15-19 yrs.....	150	2933	3083	56.0	0	0	0	-
20-24 yrs.....	670	6046	6716	138.3	0	1	1	0.02
25-29 yrs.....	435	2369	2804	67.4	0	0	0	-
30-34 yrs.....	184	525	709	21.4	0	0	0	-
35-39 yrs.....	125	304	429	16.5	0	0	0	-
40-44 yrs.....	50	90	140	6.4	0	0	0	-
45-49 yrs.....	32	10	42	2.3	0	0	0	-
50-54 yrs.....	10	4	14	1.0	0	0	0	-
55-59 yrs.....	8	3	11	1.0	0	0	0	-
60-64 yrs.....	12	10	22	2.3	1	0	1	0.1
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 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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A G E & S E X	Schistosomiasis (120)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	2471	1330	3801	7.5	306	120	426	0.8
Under 1 yr.....	5	3	8	0.5	1	0	1	0.06
1 - 4 yrs.....	50	26	76	1.2	2	3	5	0.08
5 - 9 yrs.....	297	197	494	7.1	10	0	10	0.1
10-14 yrs.....	568	268	836	13.5	22	6	28	0.5
15-19 yrs.....	445	163	608	11.0	25	9	34	0.6
20-24 yrs.....	222	82	304	6.3	25	5	30	0.6
25-29 yrs.....	197	107	304	7.3	19	7	26	0.6
30-34 yrs.....	172	102	274	8.3	25	7	32	1.0
35-39 yrs.....	99	53	152	5.8	23	11	34	1.3
40-44 yrs.....	103	41	144	6.6	30	6	36	1.6
45-49 yrs.....	74	66	140	7.8	25	15	40	2.2
50-54 yrs.....	59	62	121	8.4	27	17	44	3.0
55-59 yrs.....	42	38	80	6.9	21	6	27	2.3
60-64 yrs.....	24	37	61	6.4	23	12	35	3.7
65-69 yrs.....	35	22	57	7.5	12	6	18	2.4
70 yrs. and Over.....	52	20	72	7.2	16	10	26	2.6
Not Stated.....	27	13	40	-	0	0	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

AGE & SEX	Filariasis (125)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	104	28	132	0.3	3	1	4	0.008
Under 1 yr.....	5	0	5	0.3	0	0	0	-
1 - 4 yrs.....	19	0	19	0.3	0	0	0	-
5 - 9 yrs.....	9	10	19	0.3	0	0	0	-
10-14 yrs.....	5	4	9	0.1	0	0	0	-
15-19 yrs.....	0	0	0	-	0	0	0	-
20-24 yrs.....	0	0	0	-	0	0	0	-
25-29 yrs.....	9	0	9	0.2	0	0	0	-
30-34 yrs.....	9	0	9	0.3	0	0	0	-
35-39 yrs.....	0	0	0	-	0	0	0	-
40-44 yrs.....	5	0	5	0.2	1	0	1	0.05
45-49 yrs.....	0	0	0	-	0	0	0	-
50-54 yrs.....	16	0	16	1.1	0	0	0	-
55-59 yrs.....	5	11	16	1.4	0	0	0	-
60-64 yrs.....	3	3	6	0.6	2	1	3	0.3
65-69 yrs.....	0	0	0	-	0	0	0	-
70 yrs. and Over.....	0	0	0	-	0	0	0	-
Not Stated.....	19	0	19	-	0	0	0	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

AGE & SEX	Malignant Neoplasms (140-239)							
	Cases				Deaths			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	14240	12627	26867	52.9	9214	7518	16832	33.1
Under 1 yr.....	142	127	269	16.9	81	58	139	8.7
1 - 4 yrs.....	352	185	537	8.6	146	115	261	4.2
5 - 9 yrs.....	268	222	490	7.0	126	86	212	3.0
10-14 yrs.....	266	282	568	9.1	150	100	250	4.0
15-19 yrs.....	437	210	647	11.7	205	182	387	7.0
20-24 yrs.....	285	252	537	11.1	202	205	407	8.4
25-29 yrs.....	417	379	796	19.1	255	228	483	11.6
30-34 yrs.....	570	405	975	29.4	328	290	618	18.6
35-39 yrs.....	727	631	1358	52.2	383	360	743	28.6
40-44 yrs.....	869	1027	1896	86.3	660	588	1248	56.8
45-49 yrs.....	1025	1009	2034	112.8	752	627	1379	76.4
50-54 yrs.....	1282	1213	2525	174.5	891	714	1605	110.9
55-59 yrs.....	1415	1266	2681	232.0	991	760	1751	151.5
60-64 yrs.....	1796	1399	3195	335.5	1075	846	1921	201.6
65-69 yrs.....	1566	1389	2955	387.1	983	762	1745	228.6
70 yrs. and Over.....	2718	2525	5243	527.7	1984	1694	3678	370.2
Not Stated.....	85	76	161	-	2	3	5	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

AGE & SEX	Bronchitis (1966)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	143020	137411	280431	552.2	1289	961	2250	4.4
Under 1 yr.....	35755	31811	67566	4245.3	665	451	1116	70.1
1 - 4 yrs.....	52917	13698	96615	1550.5	464	374	838	13.4
5 - 9 yrs.....	20023	16433	36456	523.4	62	52	114	1.6
10-14 yrs.....	7451	6570	14021	225.8	12	10	22	0.4
15-19 yrs.....	5721	2691	8412	151.8	6	5	11	0.2
20-24 yrs.....	4641	7831	12472	257.0	3	3	6	0.1
25-29 yrs.....	4290	5631	9921	238.6	3	3	6	0.1
30-34 yrs.....	2862	4370	7232	217.9	3	0	3	0.09
35-39 yrs.....	1639	2995	4634	178.1	1	3	4	0.2
40-44 yrs.....	1521	4078	5599	254.9	5	2	7	0.3
45-49 yrs.....	1330	2690	4020	222.9	5	4	9	0.5
50-54 yrs.....	1230	2130	3360	232.2	6	3	9	0.6
55-59 yrs.....	1030	2046	3076	266.2	6	4	10	0.9
60-64 yrs.....	958	1846	2804	294.2	6	7	13	1.4
65-69 yrs.....	715	1277	1992	260.9	10	0	10	1.3
70 yrs. and Over.....	858	1305	2163	217.7	32	39	71	7.1
Not Stated.....	79	9	88	-	0	1	1	-

TABLE 14

NOTIFIABLE DISEASES REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate, 100,000 Pop.
PHILIPPINES
1962

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AGE & SEX	Pneumonias (180,000)							
	Cases				Deaths			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	54347	52216	106563	209.8	24724	20649	45373	89.3
Under 1 yr.....	15217	13655	28872	1814.1	3617	6445	15062	46.4
1-4 yrs.....	18261	16870	35131	563.8	8277	7595	15872	254.7
5-9 yrs.....	6520	6468	12988	186.5	1382	1199	2581	37.1
10-14 yrs.....	2173	1989	4162	67.1	388	352	740	11.9
15-19 yrs.....	1576	1521	3097	55.9	288	223	511	9.2
20-24 yrs.....	1353	1644	2997	61.8	297	220	517	10.7
25-29 yrs.....	1087	1251	2338	56.2	225	181	406	9.8
30-34 yrs.....	870	1161	2031	61.2	199	173	372	11.2
35-39 yrs.....	607	985	1592	61.2	204	146	350	13.4
40-44 yrs.....	605	774	1379	62.6	277	192	469	21.3
45-49 yrs.....	488	578	1066	59.1	314	175	489	27.1
50-54 yrs.....	430	479	969	67.0	352	246	598	41.3
55-59 yrs.....	598	674	1272	110.1	397	255	652	56.4
60-64 yrs.....	688	691	1379	144.7	476	359	835	87.6
65-69 yrs.....	707	675	1382	181.0	521	388	909	119.1
70 yrs. and Over.....	2827	2649	5476	551.2	2507	2494	5001	503.4
Not Stated.....	280	152	432	-	3	6	9	-

TABLE 14

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY AGE-GROUP AND BY SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

AGE & SEX	Influenza (487)							
	C a s e s				D e a t h s			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
ALL AGES.....	110856	115331	226237	445.5	690	607	1297	2.6
Under 1 yr.....	13857	8313	22170	1393.0	65	60	125	7.9
1 - 4 yrs.....	16296	15150	31446	504.7	83	99	182	2.9
5 - 9 yrs.....	14966	14445	29411	422.3	39	36	75	1.1
10-14 yrs.....	11529	13810	25339	408.2	19	21	40	0.6
15-19 yrs.....	10199	10389	20588	371.6	25	21	46	0.8
20-24 yrs.....	6762	9753	16515	340.3	21	14	35	0.7
25-29 yrs.....	7316	8747	16063	386.2	27	17	44	1.1
30-34 yrs.....	6430	7597	14027	422.5	25	18	43	1.3
35-39 yrs.....	5654	6789	12443	478.1	21	14	35	1.3
40-44 yrs.....	3547	4598	8145	370.8	31	16	47	2.1
45-49 yrs.....	3104	3457	6561	363.7	30	28	58	3.2
50-54 yrs.....	3325	4367	7692	531.6	35	25	60	4.1
55-59 yrs.....	1663	2183	3846	332.9	36	27	63	5.5
60-64 yrs.....	2106	2419	4525	474.8	49	38	87	9.1
65-69 yrs.....	1774	941	2715	355.6	34	27	61	8.0
70 yrs. and Over.....	1441	1953	3394	341.6	150	146	296	29.8
Not Stated.....	887	470	1357	-	0	0	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1952

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A R E A	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.....	1059	2.1	256	0.5	5252	10.4	596	1.2
NAT. CAP. REGION..	437	6.2	21	0.3	559	3.3	53	0.9
1ST. DIST.....								
MANILA.....	124	7.4	7	0.4	344	20.4	25	1.5
2ND DIST. MUN.....	27	3.1	4	0.5	29	3.3	1	0.1
QUEZON CITY.....	67	5.4	1	0.00	45	3.6	12	1.0
3RD DIST. MUN.....	66	14.6	1	0.2	39	6.7	4	0.7
CAILOOCAN CITY.....	51	10.2	4	0.6	23	4.6	3	0.6
4TH DIST MUN.....	55	4.6	4	0.4	43	4.2	11	1.0
PASAY CITY.....	27	6.9	0	-	31	10.2	2	0.7
REGION 1	37	1.0	12	0.3	1120	30.5	90	2.5
ABRA.....	4	2.4	1	0.6	2	1.2	1	0.6
BENGUET.....	0	-	0	-	7	2.0	3	1.2
ILOCOS NORTE.....	4	1.2	1	0.3	409	123.9	9	2.7
ILOCOS SUR.....	4	0.9	2	0.4	52	11.4	12	2.6
LA UNION.....	5	1.1	1	0.2	274	53.1	26	5.5
MT. PROVINCE.....	0	-	0	-	4	3.7	2	1.9
PANGASINAN.....	7	0.5	3	0.2	21	1.4	16	1.1
BAGUIO CITY.....	4	3.2	1	0.3	136	107.5	1	0.3
DAGUPAN CITY.....	0	-	0	-	16	15.7	10	9.6
LAOAG CITY.....	4	5.6	1	1.4	190	277.3	10	14.0
SAN CARLOS CITY...	5	4.3	2	1.9	1	1.0	0	-
REGION 2	16	0.7	6	0.3	44	1.0	18	0.9
BATANES.....	0	-	0	-	0	-	0	-
CAGAYAN.....	5	0.7	2	0.3	22	2.9	9	1.2
IFUGAO.....	0	-	0	-	0	-	0	-
ISABELLA.....	4	0.4	1	0.1	5	0.5	2	0.2
KALINGA-APAYAO....	0	-	0	-	2	1.0	1	0.5
NUOVA VIZCAYA.....	7	2.7	3	1.2	15	5.0	6	2.3
QUIRINO.....	0	-	0	-	0	-	0	-
REGION 3	36	0.7	10	0.4	354	7.0	34	0.7
BATAAN.....	0	-	0	-	15	4.3	6	1.7
BULACAN.....	14	1.2	0	0.7	174	15.0	9	0.8
NUOVA ECIJA.....	0	-	0	-	7	0.0	5	0.3
PAMPANGA.....	5	0.5	2	0.2	47	4.6	0	-
TARLAC.....	3	0.4	1	0.1	33	1.7	0	-
ZAMBALES.....	0	-	0	-	37	10.9	3	1.0
ANGELES CITY.....	5	2.5	2	1.0	5	2.5	1	0.5
CABANATUAN CITY...	9	6.1	5	3.4	19	13.0	6	4.1

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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
OLONGAPO CITY.....	0	-	0	-	7	4.2	2	1.2
PALAYAN CITY.....	0	-	0	-	0	-	0	-
SAN JOSE CITY.....	0	-	0	-	10	14.9	4	6.0
REGION 4	26	1.5	31	0.5	163	2.5	62	0.9
BATANGAS.....	12	1.3	5	0.5	6	0.6	3	0.3
CAVITE.....	6	0.8	0	-	9	1.3	6	0.8
LACUNA.....	0	-	0	-	13	1.5	5	0.6
MARINDUQUE.....	5	2.7	1	0.5	4	2.2	2	1.1
MINDORO OCC.....	6	2.5	3	1.2	0	-	0	-
MINDORO OR.....	11	2.3	1	0.2	4	0.8	2	0.4
PALAWAN.....	10	3.0	6	1.8	0	-	0	-
QUEZON.....	0	0.7	5	0.5	49	4.5	14	1.3
RIZAL.....	10	1.7	3	0.5	7	1.2	2	0.3
ROMBLON.....	2	1.0	1	0.5	12	6.0	5	2.5
AURORA.....	1	0.9	0	-	0	-	0	-
BATANGAS CITY.....	7	4.6	2	1.3	9	5.9	5	3.3
CAVITE CITY.....	4	4.4	0	-	12	13.2	2	2.2
LIPA CITY.....	0	-	0	-	2	1.6	1	0.8
LUCENA CITY.....	6	5.1	1	0.9	14	12.0	7	6.0
PUERTO PRINCESA.....	0	-	0	-	1	1.5	1	1.5
SAN PABLO CITY.....	0	5.0	3	2.2	20	14.5	6	4.3
TAGAYTAY CITY.....	0	-	0	-	0	-	0	-
TRECE MARTIRES.....	0	-	0	-	1	10.9	1	10.9
REGION 5	32	0.9	12	0.3	264	7.3	36	1.0
ALBAY.....	5	0.7	2	0.3	10	2.4	6	0.8
CAMARINES NORTE.....	4	1.2	1	0.3	7	2.2	3	0.9
CAMARINES SUR.....	3	0.3	1	0.1	114	11.6	4	0.4
CATANDUANES.....	0	-	0	-	3	1.6	0	-
MASBATE.....	4	0.7	2	0.3	83	13.6	9	1.5
SORSOGON.....	6	1.1	3	0.6	4	0.8	3	0.6
IRIGA CITY.....	0	-	0	-	0	-	0	-
LEGASPI CITY.....	6	5.3	2	1.8	22	19.3	6	5.3
NAGA CITY.....	4	4.3	1	1.1	13	13.9	5	5.3
REGION 6	119	2.5	22	0.5	157	3.3	72	1.5
AKLAN.....	6	1.8	0	-	10	2.9	5	1.5
ANTIQUE.....	4	1.1	0	-	13	3.6	4	1.1
CAPIZ.....	0	1.9	3	0.7	3	0.7	1	0.2
ILOILO.....	16	1.3	6	0.5	21	1.7	7	0.6
NEGROS OCC.....	7	0.6	3	0.2	47	3.8	20	2.2

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1962

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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.....	7	2.5	5	1.8	28	10.2	12	4.4
BAGO CITY.....	0	-	0	-	0	-	0	-
CADIZ CITY.....	0	20.3	0	-	4	3.0	2	1.5
ILOILO CITY.....	53	20.0	0	-	0	-	0	-
LA CARLOTA CITY.....	4	8.3	1	2.1	0	-	0	-
ROXAS CITY.....	9	10.5	4	4.7	7	3.1	3	3.5
SAN CARLOS CITY.....	5	5.4	0	-	19	20.3	0	0.0
SILAY CITY.....	0	-	0	-	5	4.3	2	1.7
<u>REGION 7</u>	<u>51</u>	<u>1.3</u>	<u>21</u>	<u>0.5</u>	<u>206</u>	<u>5.2</u>	<u>31</u>	<u>0.0</u>
BOHOL.....	5	0.6	2	0.3	71	9.1	2	0.3
CEBU.....	9	0.7	4	0.3	40	3.1	10	0.0
NEGROS OR.....	4	0.0	2	0.3	27	3.0	4	0.6
SIQUJOR.....	0	-	0	-	7	9.7	2	2.0
DAIS CITY.....	0	-	0	-	4	7.0	1	2.0
CANLON CITY.....	0	-	0	-	2	6.0	2	6.0
CEBU CITY.....	10	1.9	4	0.0	27	5.2	3	0.6
DANAO CITY.....	4	6.7	1	1.7	0	-	0	-
DUMAGUETE CITY.....	11	16.4	6	0.9	15	22.3	2	3.0
LAPU-LAPU CITY.....	4	3.0	1	1.0	0	-	0	-
HANDAVE CITY.....	0	-	0	-	1	0.0	1	0.0
TAGBILARAN CITY.....	0	-	0	-	9	20.4	3	6.0
TOLEDO CITY.....	4	4.1	1	1.0	3	3.1	1	1.0
<u>REGION 8</u>	<u>43</u>	<u>1.5</u>	<u>19</u>	<u>0.6</u>	<u>266</u>	<u>9.0</u>	<u>32</u>	<u>1.1</u>
LEYTE DEL NORTE.....	14	1.2	5	0.4	63	5.5	13	1.1
LEYTE DEL SUR.....	0	-	0	-	13	4.2	3	1.0
EASTERN SAMAR.....	4	1.2	1	0.3	22	6.5	2	0.6
NORTHERN SAMAR.....	7	1.0	2	0.5	13	3.3	5	1.3
WESTERN SAMAR.....	10	4.4	11	2.7	116	28.3	6	1.5
CALBAYOG CITY.....	0	-	0	-	31	28.1	1	0.9
ORMOC CITY.....	0	-	0	-	0	-	0	-
TACLOBAN CITY.....	0	-	0	-	0	7.3	2	1.0
<u>REGION 9</u>	<u>62</u>	<u>2.3</u>	<u>27</u>	<u>1.4</u>	<u>427</u>	<u>16.1</u>	<u>33</u>	<u>1.2</u>
BASILAN.....	3	1.4	1	0.5	6	2.0	3	1.4
SULU.....	20	5.3	14	3.7	106	28.1	0	-
TAWI-TAWI.....	6	2.9	2	1.0	0	-	0	-
ZAMB. DEL NORTE.....	0	1.6	0	1.2	20	5.7	0	1.6
ZAMB. DEL SUR.....	12	1.5	6	0.0	77	9.7	15	1.9

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1962

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
DAKITAN CITY.....	0	-	0	-	0	-	0	-
DIPOLOG CITY.....	0	-	0	-	24	36.5	0	-
PAGADIAN CITY.....	13	15.2	0	9.3	40	2.3	3	3.5
ZAMBOANGA CITY.....	0	-	0	-	130	36.1	4	1.1
<u>REGION 10</u>	<u>42</u>	<u>1.4</u>	<u>15</u>	<u>0.5</u>	<u>460</u>	<u>15.9</u>	<u>54</u>	<u>1.9</u>
AGUSAN DEL NORTE.....	4	2.0	2	1.0	2	1.0	0	-
AGUSAN DEL SUR.....	3	1.0	0	-	35	12.2	0	-
BUKIDNON.....	4	0.6	1	0.1	67	9.9	10	1.5
CAMIGUIN.....	0	-	0	-	0	-	0	-
MISAMIS OCC.....	6	2.6	3	1.3	16	6.9	6	2.6
MISAMIS OR.....	3	0.7	1	0.2	7	1.7	4	1.0
SURIGAO DEL NORTE....	8	2.6	4	1.3	7	2.3	3	1.0
BUTUAN CITY.....	7	3.0	2	1.1	46	25.0	13	7.1
CAGAYAN DE ORO.....	4	1.6	1	0.4	209	63.1	3	1.2
GINGOOG CITY.....	0	-	0	-	44	51.9	6	7.1
ORCQUIETA CITY.....	0	-	0	-	3	6.0	1	2.0
OZAMIS CITY.....	0	-	0	-	25	30.6	4	4.9
SURIGAO CITY.....	3	3.5	1	1.2	7	0.3	4	4.7
TANGUB CITY.....	0	-	0	-	0	-	0	-
<u>REGION 11</u>	<u>45</u>	<u>1.3</u>	<u>23</u>	<u>0.6</u>	<u>593</u>	<u>16.5</u>	<u>49</u>	<u>1.4</u>
COTABATO SOUTH.....	3	1.2	4	0.6	69	10.5	6	0.9
DAVAO DEL NORTE.....	3	0.4	1	0.1	16	2.0	5	0.6
DAVAO ORIENTAL.....	3	0.8	1	0.3	19	5.3	4	1.1
DAVAO DEL SUR.....	5	0.9	2	0.2	29	5.2	12	2.2
SURIGAO DEL SUR.....	13	3.2	3	2.0	105	45.5	0	2.0
DAVAO CITY.....	11	1.7	6	0.9	265	40.1	9	1.4
GEN. SANTOS CITY.....	2	1.2	1	0.6	10	6.0	5	3.0
<u>REGION 12</u>	<u>43</u>	<u>1.0</u>	<u>19</u>	<u>0.8</u>	<u>661</u>	<u>27.0</u>	<u>27</u>	<u>1.1</u>
COTABATO NORTH.....	7	1.2	3	0.5	90	16.6	3	0.5
LANAO DEL NORTE.....	9	3.0	5	1.6	13	4.3	5	1.6
LANAO DEL SUR.....	4	1.1	2	0.5	1	0.3	0	-
MAGUINDANAO.....	7	1.5	4	0.8	44	9.3	3	0.6
SULTAN KUDARAT.....	0	-	0	-	02	25.5	2	0.6
COTABATO CITY.....	13	14.6	4	4.5	144	161.9	5	5.6
ILIGAN CITY.....	3	1.7	1	0.6	279	159.3	9	5.1
MARAWI CITY.....	0	-	0	-	0	-	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1962

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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
<u>PHILIPPINES</u>	<u>33052</u>	<u>66.7</u>	<u>1302</u>	<u>2.6</u>	<u>712</u>	<u>1.4</u>	<u>164</u>	<u>0.3</u>
<u>NAT. CAP. REGION....</u>	<u>535</u>	<u>0.4</u>	<u>39</u>	<u>0.6</u>	<u>0</u>	<u>-</u>	<u>0</u>	<u>-</u>
1st DIST.....								
MANILA.....	194	11.5	12	0.7	0	-	0	-
2ND DIST. MUN.....	221	25.2	5	0.6	0	-	0	-
QUEZON CITY.....	26	2.1	11	0.9	0	-	0	-
3RD DIST. MUN.....	51	0.0	4	0.7	0	-	0	-
CALOOCAN CITY.....	36	7.2	1	0.2	0	-	0	-
4TH DIST.....	4	0.4	6	0.5	0	-	0	-
PASAY CITY.....	3	1.0	0	-	0	-	0	-
<u>REGION 1</u>	<u>2130</u>	<u>50.1</u>	<u>35</u>	<u>1.0</u>	<u>106</u>	<u>2.2</u>	<u>25</u>	<u>0.7</u>
ABRA.....	0	-	0	-	0	-	0	-
BENGUET.....	1137	456.9	4	1.6	21	0.4	5	2.0
ILOCOS NORTE.....	246	74.5	1	0.3	40	12.4	13	3.9
ILOCOS SUR.....	1	0.2	1	0.2	4	0.9	2	0.4
LA UNION.....	107	22.7	9	1.9	0	-	0	-
MT. PROVINCE.....	344	321.2	6	5.6	0	-	0	-
PANGASINAN.....	116	7.0	0	0.5	13	0.9	1	0.07
BAGUIO CITY.....	149	117.8	0	-	14	11.1	3	2.4
DAGUPAN CITY.....	7	6.9	4	3.9	1	1.0	0	-
LAOAG CITY.....	17	23.0	2	2.8	12	16.8	1	1.4
SAN CARLOS CITY.....	6	5.7	0	-	1	1.0	0	-
<u>REGION 2</u>	<u>1327</u>	<u>56.6</u>	<u>21</u>	<u>0.9</u>	<u>17</u>	<u>0.7</u>	<u>5</u>	<u>0.2</u>
BATANES.....	2	15.0	0	-	0	-	0	-
CAGAYAN.....	350	46.9	7	0.9	7	0.9	2	0.3
IFUGAO.....	20	17.1	4	3.4	0	-	0	-
ISABELA.....	101	11.0	9	1.0	5	0.5	2	0.2
KALINGA-APAYAO.....	405	247.2	1	0.5	4	2.0	1	0.5
NUEVA VIZCAYA.....	369	143.6	0	-	0	-	0	-
QUIRINO.....	0	-	0	-	1	1.1	0	-
<u>REGION 3</u>	<u>1050</u>	<u>20.7</u>	<u>39</u>	<u>0.9</u>	<u>51</u>	<u>1.0</u>	<u>14</u>	<u>0.3</u>
BATAAN.....	11	3.1	2	0.6	0	-	0	-
BULACAN.....	310	27.5	14	1.2	23	2.4	6	0.5
NUEVA ECIJA.....	52	5.0	5	0.6	0	-	0	-
PAITANCA.....	164	15.9	5	0.5	0	-	0	-
TARLAC.....	16	2.2	2	0.3	20	2.0	7	1.0
ZAMBALES.....	41	13.5	1	0.3	2	0.7	1	0.3
ANGELES CITY.....	307	193.4	5	2.5	0	-	0	-
CABANATUAN CITY.....	15	10.2	2	1.4	0	-	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1962

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.....	46	27.0	3	1.6	1	0.6	0	-
PALAYAN CITY.....	0	-	0	-	0	-	0	-
SAN JOSE CITY.....	0	-	0	-	0	-	0	-
<u>REGION 4</u>	<u>765</u>	<u>11.7</u>	<u>62</u>	<u>1.1</u>	<u>15</u>	<u>0.2</u>	<u>3</u>	<u>0.05</u>
BATANGAS.....	11	1.5	4	0.6	0	-	0	-
CAVITE.....	32	4.5	5	0.7	0	-	0	-
LAGUNA.....	30	3.3	7	0.8	1	0.1	0	-
MARINDUQUE.....	75	41.0	3	1.6	0	-	0	-
MINDORO OCC.....	60	28.2	2	0.8	0	-	0	-
MINDORO OR.....	10	2.1	6	1.3	0	-	0	-
PALAWAN.....	144	43.0	3	0.9	1	0.3	0	-
QUEZON.....	241	22.1	15	1.4	0	-	0	-
RIZAL.....	23	3.8	6	1.0	1	0.2	1	0.2
ROMBLON.....	105	51.8	12	5.9	12	5.9	2	1.0
AURORA.....	4	3.5	2	1.8	0	-	0	-
BATANGAS CITY.....	1	0.7	0	-	0	-	0	-
CAVITE CITY.....	4	4.4	1	1.1	0	-	0	-
LIPA CITY.....	0	-	0	-	0	-	0	-
LUCENA CITY.....	16	13.7	2	1.7	0	-	0	-
PUERTO PRINCESA.....	1	1.5	1	1.5	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>552</u>	<u>15.2</u>	<u>83</u>	<u>2.3</u>	<u>76</u>	<u>2.1</u>	<u>24</u>	<u>0.7</u>
ALBAY.....	27	3.6	4	0.5	1	0.1	1	0.1
CAMARINES NORTE.....	31	9.6	15	4.6	0	-	0	-
CAMARINES SUR.....	71	7.2	5	0.5	11	1.1	2	0.2
CATANDUANES.....	20	15.3	9	4.9	5	2.7	1	0.5
MASBATE.....	290	40.7	26	4.2	36	5.9	11	1.8
SORSOGON.....	83	15.8	10	3.4	23	4.4	9	1.7
IRIGA CITY.....	6	0.8	0	-	0	-	0	-
LEGASPI CITY.....	6	5.3	4	3.5	0	-	0	-
NAGA CITY.....	2	2.1	2	2.1	0	-	0	-
<u>REGION 6</u>	<u>3403</u>	<u>73.6</u>	<u>206</u>	<u>4.4</u>	<u>27</u>	<u>0.6</u>	<u>6</u>	<u>0.1</u>
AKLAN.....	122	36.0	12	3.5	2	0.6	1	0.3
ANTIQUE.....	269	74.3	8	2.2	4	1.1	1	0.3
CAPIZ.....	331	76.3	11	2.6	4	0.9	1	0.2
ILOILO.....	974	78.3	54	4.3	4	0.3	2	0.2
NEGROS OCC.....	410	33.5	54	4.3	10	0.8	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1962

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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.....	139	50.5	31	11.3	0	-	0	-
BAGO CITY.....	0	-	0	-	0	-	0	-
CADIZ CITY.....	3	6.0	1	0.3	0	-	0	-
ILIGILO CITY.....	1099	431.3	19	7.5	0	-	0	-
LA CARLOTA CITY.....	23	57.9	4	6.3	0	-	0	-
ROXAS CITY.....	63	79.1	5	5.0	0	-	0	-
SAN CARLOS CITY.....	7	7.5	6	6.4	3	3.2	1	1.1
SILAY CITY.....	20	17.2	1	0.9	0	-	0	-
<u>REGION 7</u>	<u>1407</u>	<u>35.5</u>	<u>66</u>	<u>2.2</u>	<u>52</u>	<u>1.3</u>	<u>31</u>	<u>0.8</u>
BOHOL.....	303	30.7	15	1.9	10	1.3	3	1.0
CEBU.....	506	45.0	17	1.3	32	2.5	21	1.6
NEGROS OR.....	210	30.8	20	2.3	10	1.4	2	0.3
SIQUIJOR.....	9	12.4	3	4.1	0	-	0	-
BAIS CITY.....	0	-	0	-	0	-	0	-
CANLAON CITY.....	7	23.9	0	-	0	-	0	-
CEBU CITY.....	160	32.2	7	1.3	0	-	0	-
DANAO CITY.....	6	10.1	3	5.0	0	-	0	-
DUMAGUETE CITY.....	2	3.0	1	1.5	0	-	0	-
LAPU-LAPU CITY.....	72	60.3	5	4.7	0	-	0	-
MANDAWE CITY.....	6	4.8	6	4.0	0	-	0	-
TAGBILARAN CITY.....	3	10.1	6	13.6	0	-	0	-
TOLEDO CITY.....	22	22.6	3	3.1	0	-	0	-
<u>REGION 8</u>	<u>2979</u>	<u>101.2</u>	<u>93</u>	<u>3.2</u>	<u>153</u>	<u>5.2</u>	<u>27</u>	<u>0.9</u>
LEYTE DEL NORTE.....	401	35.3	30	2.6	13	1.1	9	0.8
LEYTE DEL SUR.....	376	121.5	29	9.4	76	24.6	6	1.9
EASTERN SAMAR.....	740	219.3	4	1.2	43	12.7	6	1.8
NORTHERN SAMAR.....	411	103.0	9	2.3	7	1.8	4	1.0
WESTERN SAMAR.....	950	232.1	12	2.9	14	3.4	2	0.5
CALBAYOG CITY.....	8	7.2	1	0.9	0	-	0	-
ORMOC CITY.....	31	23.0	3	2.7	0	-	0	-
TACLOBAN CITY.....	62	56.4	5	4.5	0	-	0	-
<u>REGION 9</u>	<u>4290</u>	<u>161.5</u>	<u>44</u>	<u>1.7</u>	<u>49</u>	<u>1.8</u>	<u>11</u>	<u>0.4</u>
BASILAN.....	370	174.9	2	0.9	0	-	0	-
SULU.....	445	117.0	3	0.3	15	4.0	6	1.6
TAWI-TAWI.....	164	79.5	0	-	5	2.4	0	-
ZAMB. DEL NORTE.....	1641	332.1	6	1.2	7	1.4	0	-
ZAMB. DEL SUR.....	1466	104.1	12	1.5	12	2.1	2	0.3

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1962

A R E A	Dysentery All Forms (004-006)				Food Poisoning (005)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	7	12.2	3	5.2	1	1.7	1	1.7
DIPOLOG CITY.....	48	73.0	5	7.6	0	-	0	-
PAGADIAN CITY.....	56	65.3	6	7.0	3	3.5	1	1.2
ZAMBOANGA CITY.....	93	25.7	7	1.9	1	0.3	1	0.3
REGION 10	4567	155.0	193	6.6	50	1.7	11	0.4
AGUSAN DEL NORTE.....	123	61.0	8	4.0	4	2.0	2	1.0
AGUSAN DEL SUR.....	734	364.0	16	7.9	1	0.5	0	-
BUKIDNON.....	333	116.1	35	12.2	2	0.7	1	0.3
CAMIGUEN.....	22	37.0	8	13.4	0	-	0	-
MISAMIS OCC.....	15	6.5	7	3.0	0	-	0	-
MISAMIS OR.....	355	67.3	42	10.3	7	1.7	4	1.0
SURIGAO DEL NORTE.....	545	170.9	23	7.6	2	0.7	1	0.3
BUTUAN CITY.....	400	261.3	14	7.6	2	1.1	1	0.5
CAGAYAN DE ORO.....	1477	507.1	21	0.3	0	3.2	0	-
GINGOOG CITY.....	303	451.4	73	15.3	2	2.4	0	-
OROQUIETA CITY.....	1	2.0	1	2.0	0	-	0	-
OZAMIS CITY.....	116	141.9	4	4.9	22	26.9	2	2.4
SURIGAO CITY.....	2	2.4	0	-	0	-	0	-
TNAGUB CITY.....	1	2.4	1	2.4	0	-	0	-
REGION 11	6557	182.7	331	9.2	99	2.8	6	0.2
COTABATO SOUTH.....	617	93.7	49	7.4	18	2.7	1	0.2
DAVAO DEL NORTE.....	360	110.1	76	9.7	20	3.6	0	-
DAVAO ORIENTAL.....	1360	376.7	34	9.4	8	2.2	3	0.0
DAVAO DEL SUR.....	786	142.0	40	7.2	0	-	0	-
SURIGAO DEL SUR.....	1501	300.5	25	6.1	35	8.6	1	0.2
DAVAO CITY.....	1212	103.4	53	8.0	10	1.5	1	0.2
GEN. SANTOS CITY.....	141	34.7	54	32.5	0	-	0	-
REGION 12	4190	176.1	63	2.6	17	0.7	1	0.04
COTABATO NORTH.....	1397	236.6	23	3.9	9	1.5	0	-
LANAO DEL NORTE.....	530	174.1	7	2.3	4	1.3	1	0.3
LANAO DEL SUR.....	1	0.3	1	0.3	0	-	0	-
MAGUINDANAO.....	115	24.3	1	0.2	0	-	0	-
MULTAN KUDARAT.....	445	130.2	15	4.7	0	-	0	-
COTABATO CITY.....	1011	1136.9	4	4.5	3	3.4	0	-
ILIGAN CITY.....	673	304.3	0	4.6	1	0.6	0	-
MARAWI CITY.....	13	32.3	4	7.2	0	-	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	Diarrheas (008-009)				Tuberculosis, All Forms (010 - 019)			
	C A S E S		D E A T H S		C A S E S		D E A T H S	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES.....	221191	435.6	12735	25.1	104715	206.2	20309	55.7
NAT. CAP. REGION..	10319	289.3	1100	17.4	15320	242.2	4252	67.2
1ST DIST.....								
MANILA.....	2004	123.7	247	14.7	6012	404.4	1308	77.6
2ND DIST. MUN.....	2277	260.1	160	18.3	1033	116.0	433	49.5
QUEZON CITY....	2417	193.6	175	14.0	1934	154.9	1403	110.0
3RD DIST. MUN.....	3274	562.2	180	30.9	1067	320.6	283	40.6
CALOOCAN CITY..	2293	460.8	90	18.1	913	103.5	232	46.6
4TH DIST. MUN.....	2012	246.9	211	18.5	2362	207.4	347	30.5
PASAY CITY.....	3162	1036.6	37	12.1	399	130.0	166	54.4
REGION 1	20153	549.4	868	23.7	6130	221.0	2205	60.1
ABRA.....	1120	683.1	27	16.4	637	305.7	60	40.4
BENGUET.....	2735	1107.2	66	26.5	146	50.7	33	13.3
ILOCOS NORTE.....	3193	967.6	57	17.3	1701	515.5	189	57.3
ILOCOS SUR.....	4780	1045.2	73	16.0	1336	292.1	305	66.7
LA UNION.....	2749	582.9	92	19.5	1122	237.9	288	61.1
MT. PROVINCE.....	1414	1320.4	83	77.5	242	226.0	25	23.3
PANGASIANAN.....	834	56.2	331	22.3	1272	85.8	1000	67.4
BAGUIO CITY.....	1075	849.8	19	15.0	293	231.6	35	27.7
DAGUPAN CITY.....	393	390.8	77	75.6	229	224.9	102	100.2
LAOAG CITY.....	859	1208.9	5	7.0	444	621.7	57	79.0
SAN CARLOS CITY...	968	919.7	38	36.1	716	680.3	91	86.5
REGION 2	19030	814.1	572	24.5	3004	128.5	925	39.6
BATANES.....	249	1960.7	0	-	23	101.0	7	55.3
CAGAYAN.....	6393	856.7	179	24.0	1363	132.5	413	55.3
IFUGAO.....	1424	1220.4	21	10.0	106	90.8	16	13.7
ISABELA.....	6621	720.9	290	31.6	999	100.8	366	39.9
KALINGA-APAYAO....	2127	1084.0	24	12.2	94	47.9	29	14.8
NUEVA VIZCAYA.....	1030	722.1	46	17.9	331	120.8	67	26.1
QUIRINO.....	391	424.5	12	13.4	88	98.1	27	30.1
REGION 3	19999	395.0	730	14.4	10777	212.8	2976	50.8
BATAAN.....	1172	332.1	40	13.6	308	87.3	255	72.3
BULACAN.....	4435	383.1	221	19.1	2104	181.7	767	66.3
NUEVA ECIJA.....	333	37.0	73	0.1	607	67.5	474	52.7
PAMPANGA.....	7164	696.3	34	0.2	2159	307.1	457	44.4
TARLAC.....	1779	245.5	108	14.9	1058	146.0	456	62.9
ZAMBALES.....	408	134.2	60	19.7	224	73.7	216	71.0
ANGELES CITY.....	3457	1727.9	59	29.5	1432	715.8	111	55.5
CABANATUAN CITY...	79	53.9	32	21.8	124	84.6	101	60.9

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	Diarrheas (008-009)				Tuberculosis, All Forms (010 - 019)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	753	454.6	40	24.2	1090	658.1	95	57.4
PALAYAN CITY.....	51	312.2	1	6.1	100	612.2	6	36.7
SAN JOSE CITY.....	368	548.1	4	6.0	571	850.4	38	56.6
REGION 4	23410	358.3	1966	30.1	10900	166.8	3991	61.1
BATANGAS.....	4809	502.7	134	14.0	1370	143.2	461	48.2
CAVITE.....	2130	297.8	183	25.6	755	105.6	354	49.5
LAGUNA.....	542	60.5	231	25.8	957	106.8	669	74.6
MARINDUQUE.....	999	545.6	66	36.0	417	227.7	219	119.6
MINDORO OCC.....	1330	552.0	60	24.9	535	220.0	106	44.0
MINDORO OR.....	913	190.7	190	39.7	501	104.7	338	70.7
PALAWAN.....	3556	1062.7	56	16.7	1178	352.0	93	27.8
QUEZON.....	1522	139.3	484	44.3	1903	174.2	770	70.5
RIZAL.....	1918	318.6	177	29.4	889	147.7	266	44.2
ROMBLON.....	1789	883.2	75	37.0	796	393.0	169	83.4
AURORA.....	615	540.7	33	29.0	194	170.6	33	29.0
BATANGAS CITY.....	962	634.8	27	17.8	143	94.4	69	45.5
CAVITE CITY.....	170	186.4	33	36.2	254	278.4	65	71.3
LIPA CITY.....	195	152.6	31	24.3	144	112.7	94	73.6
LUCENA CITY.....	869	744.4	98	83.9	317	271.5	103	88.2
PUERTO PRINCESA.....	97	148.0	24	36.6	71	108.4	36	54.9
SAN PABLO CITY.....	719	521.3	53	38.4	406	316.1	117	84.8
TAGAYTAY CITY.....	30	169.8	2	11.3	17	96.2	3	17.0
TRECE MARTIRES.....	245	2661.9	9	97.8	53	575.8	26	282.5
REGION 5	7244	218.2	1313	36.1	5427	149.1	2707	74.3
ALBAY.....	1343	181.5	222	30.0	652	88.1	521	70.4
CAMARINES NORTE.....	501	155.1	233	72.1	373	115.4	303	93.8
CAMARINES SUR.....	1808	184.2	333	33.9	1078	109.9	814	82.9
CATANDUANES.....	781	425.7	80	43.6	942	513.4	194	105.7
MASBATE.....	1132	184.9	183	29.9	1215	198.4	231	37.7
SORSOGON.....	1443	275.0	193	36.8	679	129.4	414	78.9
IRIGA CITY.....	107	157.0	14	20.5	101	148.2	38	55.8
LEGASPI CITY.....	471	412.5	33	28.9	145	127.0	84	73.6
NAGA CITY.....	358	381.9	22	23.5	242	258.2	108	115.2
REGION 6	17788	375.7	1419	30.0	11378	240.3	3880	81.2
AKLAN.....	933	275.0	100	29.5	405	119.4	304	89.6
ANTIQUE.....	2847	786.7	155	42.8	1895	518.1	449	124.1
CAPIZ.....	1222	283.4	102	23.7	1676	388.7	192	44.5
ILOILO.....	2846	228.9	224	18.0	2152	173.1	877	70.5
NEGROS OCC.....	3230	258.9	461	37.0	2001	160.4	900	72.2

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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A R E A	Diarrheas (008-009)				Tuberculosis, All Forms (010 - 019)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	1915	695.2	123	44.7	939	340.9	424	153.9
BAGO CITY.....	534	505.0	45	42.6	111	105.0	83	78.5
CADIZ CITY.....	45	34.0	20	15.1	115	86.8	62	46.8
ILOILO CITY.....	1338	525.7	66	25.9	1252	491.9	282	110.8
LA CARLOTA CITY....	1092	2259.8	16	33.1	114	235.9	45	93.1
ROXAS CITY.....	202	235.0	43	50.0	152	176.8	72	83.8
SAN CARLOS CITY....	864	925.3	35	37.5	266	284.9	108	115.7
SILAY CITY.....	720	620.7	29	25.0	300	258.6	82	70.7
REGION 7	11403	287.6	863	21.8	4674	117.9	1854	46.3
BOHOL.....	1584	202.3	168	21.5	853	108.9	398	50.8
CEBU.....	2444	187.9	273	21.0	1512	116.2	489	37.6
NEGROS OR.....	2842	401.4	133	18.8	419	59.2	227	32.1
SIQUIJOR.....	53	73.1	4	5.5	180	248.2	71	97.9
BAIS CITY.....	170	332.5	6	1.2	160	312.9	11	21.5
CANLAON CITY.....	170	579.6	37	126.1	45	153.4	18	61.4
CEBU CITY.....	2383	456.2	120	23.0	498	95.3	344	65.9
DANAO CITY.....	535	827.6	15	25.2	53	55.4	30	50.3
DUMAGUETE CITY....	275	409.5	31	46.2	121	180.2	91	135.5
LAPU-LAPU CITY....	369	349.9	28	26.5	328	311.0	71	67.3
MANDAWE CITY.....	250	201.9	22	17.8	410	331.2	39	31.5
TAGBILARAN CITY....	117	265.4	10	22.7	75	170.1	40	104.4
TOLEDO CITY.....	211	216.8	16	16.4	40	41.1	19	19.5
REGION 8	18212	618.6	980	33.3	7166	243.4	1870	63.2
LEYTE DEL NORTE....	4021	354.1	383	33.7	2292	201.8	936	82.4
LEYTE DEL SUR.....	2443	789.5	117	31.8	723	233.6	246	79.5
EASTERN SAMAR.....	2201	652.3	40	11.9	660	195.6	92	27.3
NORTHERN SAMAR....	3977	1004.6	242	61.1	1124	263.9	193	48.8
WESTERN SAMAR.....	3362	821.3	69	16.9	1138	33.0	95	23.2
CALBAYOG CITY.....	743	673.1	32	29.0	134	121.4	50	45.3
ORMOC CITY.....	910	820.5	49	44.2	679	612.2	135	121.7
TACLOBAN CITY.....	555	504.6	48	43.6	416	278.2	123	111.8
REGION 9	20356	766.2	526	19.8	8797	331.1	584	22.0
BASILAN.....	120	56.7	12	5.7	243	114.9	36	17.0
SULU.....	1315	348.2	82	21.7	489	129.5	44	11.7
TAWI-TAWI.....	338	163.9	1	0.5	111	53.8	4	1.9
ZAMB. DEL NORTE....	4121	833.9	100	20.2	2292	463.8	109	22.1
ZAMB. DEL SUR.....	12698	1594.6	191	24.0	5011	629.3	199	25.0

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	Diarrheas (008-009)				Tuberculosis, All Forms (010 - 019)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	211	369.1	16	28.0	66	115.4	24	42.0
DIPOLOG CITY.....	527	801.8	25	38.0	79	120.2	44	66.9
PAGADIAN CITY.....	385	448.8	70	81.6	67	78.1	50	58.3
ZAMBOANGA CITY.....	641	176.9	29	8.0	439	121.2	74	20.4
<u>REGION 10</u>	<u>15076</u>	<u>512.1</u>	<u>983</u>	<u>33.4</u>	<u>4812</u>	<u>163.5</u>	<u>1172</u>	<u>39.8</u>
AGUSAN DEL NORTE...	694	344.1	105	52.1	291	144.3	90	44.6
AGUSAN DEL SUR.....	3601	1255.5	100	34.9	259	90.3	54	18.8
BUKIDNON.....	1977	293.3	141	20.9	545	80.9	112	16.6
CANIGUIN.....	214	359.8	14	23.5	263	442.2	53	89.1
MISAMIS OCC.....	907	390.3	77	33.1	574	247.0	132	56.8
MISAMIS OR.....	2113	519.6	152	37.4	564	138.7	195	48.0
SURIGAO DEL NORTE..	723	237.3	82	26.9	465	152.6	146	47.9
BUTUAN CITY.....	1054	573.7	124	67.5	281	153.0	78	42.5
CAGAYAN DE ORO.....	1531	608.6	52	20.7	563	223.8	91	36.2
GINGOOG CITY.....	598	704.8	36	42.4	296	348.9	46	54.2
OROQUIETA CITY.....	206	412.5	20	40.0	141	282.3	44	88.1
OZAMIS CITY.....	1345	1645.1	49	59.9	443	541.9	64	78.3
SURIGAO CITY.....	92	108.6	25	29.5	69	81.5	45	53.1
TANGUB CITY.....	21	50.3	6	14.4	58	139.0	22	52.7
<u>REGION 11</u>	<u>14846</u>	<u>413.7</u>	<u>1018</u>	<u>28.4</u>	<u>9006</u>	<u>251.0</u>	<u>1294</u>	<u>36.1</u>
COTABATO SOUTH.....	2424	368.0	140	22.5	1300	210.7	205	3.1
DAVAO DEL NORTE....	2053	262.6	200	25.6	745	95.4	230	29.4
DAVAO ORIENTAL.....	829	229.6	102	20.3	1452	402.2	147	40.7
DAVAO DEL SUR.....	673	121.6	83	15.0	543	98.1	171	30.9
SURIGAO DEL SUR....	6376	1566.9	238	58.5	2110	518.6	183	45.0
DAVAO CITY.....	2037	308.2	115	17.4	2546	385.2	273	41.3
GEN. SANTOS CITY...	454	272.9	132	79.3	222	133.4	85	51.1
<u>REGION 12</u>	<u>14655</u>	<u>616.0</u>	<u>397</u>	<u>16.7</u>	<u>5316</u>	<u>223.4</u>	<u>592</u>	<u>25.2</u>
COTABATO NORTH.....	2818	477.3	92	15.6	2083	352.0	170	28.8
LANAO DEL NORTE....	6579	2161.7	70	23.0	792	260.2	94	30.9
LANAO DEL SUR.....	221	59.7	6	1.6	82	22.2	14	3.8
MAGUINDANAO.....	228	48.3	13	2.8	91	19.3	50	10.6
SULTAN KUDARAT.....	2734	848.8	57	17.7	1283	398.3	84	26.1
COTABATO CITY.....	246	276.6	87	97.8	281	316.0	75	84.3
ILIGAN CITY.....	1091	622.9	52	29.7	644	367.7	91	52.0
MARAWI CITY.....	738	1322.5	20	35.8	60	107.5	21	37.6

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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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
PHILIPPINES.....	997	2.0	107	0.2	2140	4.2	524	1.0
NAT. CAP. REGION...	46	0.7	27	0.4	1488	23.5	202	3.2
1ST DIST.....								
MANILA.....	1	0.06	0	-	501	29.7	181	10.7
2ND DIST. MUN.....	0	-	0	-	125	14.3	8	0.9
QUEZON CITY.....	1	0.03	0	-	209	16.7	5	0.4
3RD DIST. MUN.....	0	-	0	-	155	26.6	0	-
CALOOCAN CITY...	42	8.4	26	5.2	177	35.6	2	0.4
4TH DIST. MUN.....	2	0.2	1	0.09	234	20.5	6	0.5
PASAY CITY.....	0	-	0	-	87	28.5	0	-
REGION 1	406	11.1	20	0.5	69	1.9	55	1.5
ABRA.....	6	3.6	0	-	0	-	0	-
BENGUET.....	0	-	0	-	0	-	0	-
ILOCOS NORTE.....	306	92.7	4	1.2	6	1.8	4	1.2
ILOCOS SUR.....	25	5.5	5	1.1	1	0.2	1	0.2
LA UNION.....	3	0.6	2	0.4	11	2.3	8	1.7
MT. PROVINCE.....	27	23.2	0	-	0	-	0	-
PANGASINAN.....	34	2.3	6	0.4	24	1.6	18	1.2
BAGUIO CITY.....	0	-	0	-	1	0.8	1	0.8
DAGUPAN CITY.....	2	2.0	2	2.0	22	21.6	19	18.7
LAOAG CITY.....	1	1.4	1	1.4	2	2.8	2	2.8
SAN CARLOS CITY....	2	1.9	0	-	2	1.9	2	1.9
REGION 2	55	2.4	6	0.3	11	0.5	9	0.4
BATANES.....	0	-	0	-	0	-	0	-
CAGAYAN.....	30	4.0	5	0.7	5	0.7	4	0.5
IFUGAO.....	9	7.7	0	-	0	-	0	-
ISABELA.....	2	0.2	1	0.1	4	0.4	3	0.3
KALINGA-APAYAO....	6	4.1	0	-	1	0.5	1	0.5
NUEVA VIZCAYA.....	6	2.3	0	-	1	0.4	1	0.4
QUIRINO.....	0	-	0	-	0	-	0	-
REGION 3	38	0.8	9	0.2	142	2.8	24	0.7
BATAAN.....	1	0.3	0	-	5	1.4	1	0.3
BULACAN.....	11	1.0	1	0.09	23	2.0	2	0.2
NUEVA ECIJA.....	1	0.1	0	-	4	0.4	1	0.1
PAMPANGA.....	4	0.4	1	0.1	6	0.6	1	0.1
TARLAC.....	12	1.7	4	0.6	14	4.7	11	1.5
ZAMBALES.....	4	1.3	3	1.0	27	8.9	7	2.3
ANGELES CITY.....	0	-	0	-	13	6.5	3	1.5
CABANATUAN CITY....	0	-	0	-	19	13.0	5	3.4

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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	-	10	6.0	2	1.2
PALAYAN CITY.....	0	-	0	-	0	-	0	-
SAN JOSE CITY.....	5	7.4	0	-	1	1.5	1	1.5
REGION 4	73	1.1	12	0.2	168	2.6	53	0.8
BATANGAS.....	3	0.3	3	0.3	15	1.6	5	0.5
CAVITE.....	3	0.4	0	-	3	0.4	1	0.1
LAGUNA.....	3	0.3	2	0.2	7	4.1	11	1.2
MARINDUQUE.....	0	-	0	-	0	-	0	-
MINDORO OCC.....	0	-	0	-	7	2.9	3	1.2
MINDORO OR.....	0	-	0	-	24	5.0	8	1.7
PALAWAN.....	39	11.7	5	1.5	0	-	0	-
QUEZON.....	0	-	0	-	37	3.4	6	0.7
RIZAL.....	1	0.2	1	0.2	7	1.2	2	0.3
ROMBLON.....	3	1.5	0	-	0	-	0	-
AURORA.....	2	1.8	0	-	0	-	0	-
BATANGAS CITY.....	0	-	0	-	5	3.3	2	1.3
CAVITE CITY.....	0	-	0	-	0	-	0	-
LIPA CITY.....	0	-	0	-	0	-	0	-
LUCENA CITY.....	19	16.3	1	0.9	27	23.1	10	8.6
PUERTO PRINCESA.....	0	-	0	-	1	1.5	1	1.5
SAN PABLO CITY.....	0	-	0	-	5	3.6	2	1.4
TAGAYTAY CITY.....	0	-	0	-	0	-	0	-
TRECE MARTIRES.....	0	-	0	-	0	-	0	-
REGION 5	11	0.3	5	0.1	43	1.2	32	0.9
ALBAY.....	0	-	0	-	3	0.4	2	0.3
CAMARINES NORTE.....	0	-	0	-	3	0.9	2	0.6
CAMARINES SUR.....	9	0.9	5	0.5	4	0.4	3	0.3
CATANDUANES.....	0	-	0	-	1	0.5	1	0.5
MASBATE.....	2	0.3	0	-	3	0.5	2	0.3
SORSOGON.....	0	-	0	-	12	2.3	8	1.5
IRIGA CITY.....	0	-	0	-	0	-	0	-
LEGASPI CITY.....	0	-	0	-	3	2.6	2	1.8
NAGA CITY.....	0	-	0	-	14	14.9	12	12.8
REGION 6	21	0.4	5	0.1	79	1.7	61	1.3
AKLAN.....	6	1.8	0	-	5	1.5	4	1.2
ANTIQUE.....	4	1.1	0	-	2	0.6	2	0.6
CAPIZ.....	0	-	0	-	6	1.4	4	0.9
ILOILO.....	8	0.6	3	0.2	7	0.6	5	0.4
NEGROS OCC.....	1	0.08	1	0.08	12	1.0	9	0.7

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

92

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.....	0	-	0	-	27	9.8	20	7.3
BAGO CITY.....	0	-	0	-	0	-	0	-
CADIZ CITY.....	0	-	0	-	1	0.8	1	0.8
ILOILO CITY.....	0	-	0	-	18	7.1	15	5.9
LA CARLOTA CITY.....	2	4.1	1	2.1	0	-	0	-
ROXAS CITY.....	0	-	0	-	1	1.2	1	1.2
SAN CARLOS CITY.....	0	-	0	-	0	-	0	-
SILAY CITY.....	0	-	0	-	0	-	0	-
REGION 7	16	0.4	2	0.05	30	0.8	18	0.5
BOHOL.....	3	0.4	0	-	6	0.8	5	0.6
CEBU.....	7	0.5	0	-	8	0.6	2	0.2
NEGROS OR.....	4	0.6	0	-	1	0.1	1	0.1
SIQULJOR.....	0	-	0	-	0	-	0	-
BAIS CITY.....	0	-	0	-	0	-	0	-
CANLAON CITY.....	0	-	0	-	1	3.4	1	3.4
CEBU CITY.....	0	-	0	-	5	1.0	3	0.6
DANAO CITY.....	0	-	0	-	0	-	0	-
DUMAGUETE CITY.....	0	-	0	-	5	7.4	3	4.5
LAPU-LAPU CITY.....	0	-	0	-	3	2.8	2	1.9
MANDAWE CITY.....	1	0.8	1	0.8	0	-	0	-
TAGBILARAN CITY.....	1	2.3	1	2.3	0	-	0	-
TOLEDO CITY.....	0	-	0	-	1	1.0	1	1.0
REGION 8	38	1.3	4	0.1	17	0.6	9	0.3
LEYTE DEL NORTE.....	8	0.7	2	0.2	2	0.2	1	0.09
LEYTE DEL SUR.....	17	5.5	1	0.3	1	0.3	1	0.3
EASTERN SAMAR.....	0	-	0	-	2	0.6	2	0.6
NORTHERN SAMAR.....	1	0.3	1	0.3	1	0.3	1	0.3
WESTERN SAMAR.....	12	2.9	0	-	6	1.5	1	0.2
CALBAYOG CITY.....	0	-	0	-	5	4.5	3	2.7
ORMOC CITY.....	0	-	0	-	0	-	0	-
TACLOBAN CITY.....	0	-	0	-	0	-	0	-
REGION 9	223	8.4	2	0.08	14	0.5	9	0.3
BASILAN.....	0	-	0	-	2	0.9	2	0.9
SULU.....	147	38.9	2	0.5	0	-	0	-
TAWI-TAWI.....	1	0.5	0	-	0	-	0	-
ZAMB. DEL NORTE.....	11	2.2	0	-	3	0.6	1	0.2
ZAMB. DEL SUR.....	63	7.9	0	-	2	0.3	2	0.3

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	Leprosy (030)				Diphtheria (032)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	0	-	0	-	0	-	0	-
DIPOLOG CITY.....	0	-	0	-	0	-	0	-
PAGADIAN CITY.....	0	-	0	-	3	3.5	2	2.3
ZAMBOANGA CITY.....	1	0.3	0	-	4	1.1	2	0.6
REGION 10	29	1.0	4	0.1	35	1.2	12	0.4
AGUSAN DEL NORTE...	0	-	0	-	0	-	0	-
AGUSAN DEL SUR.....	1	0.3	1	0.3	1	0.3	0	-
BUKIDNON.....	16	2.4	0	-	7	1.0	5	0.7
CAMIGUIN.....	0	-	0	-	0	-	0	-
MISAMIS OCC.....	1	0.4	0	-	3	1.3	0	-
MISAMIS OR.....	9	2.2	1	0.2	6	1.5	1	0.2
SURIGAO DEL NORTE..	0	-	0	-	0	-	0	-
BUTUAN CITY.....	0	-	0	-	5	2.7	2	1.1
CAGAYAN DE ORO.....	0	-	0	-	5	2.0	1	0.4
GINGOOG CITY.....	0	-	0	-	4	4.7	0	-
OROQUIETA CITY.....	0	-	0	-	1	2.0	1	2.0
OZAMIS CITY.....	1	1.2	1	1.2	3	3.7	2	2.4
SURIGAO CITY.....	1	1.2	1	1.2	0	-	0	-
TANGUB CITY.....	0	-	0	-	0	-	0	-
REGION 11	21	0.6	3	0.08	22	0.6	16	0.4
COTABATO SOUTH.....	9	1.4	0	-	4	0.6	3	0.5
DAVAO DEL NORTE.....	0	-	0	-	2	0.3	2	0.3
DAVAO ORIENTAL.....	5	1.4	0	-	1	0.3	0	-
DAVAO DEL SUR.....	2	0.4	2	0.4	1	0.2	1	0.2
SURIGAO DEL SUR.....	3	0.7	1	0.2	2	0.5	2	0.5
DAVAO CITY.....	2	0.3	0	-	9	1.4	7	1.1
GEN. SANTOS CITY...	0	-	0	-	3	1.8	1	0.6
REGION 12	20	0.8	8	0.3	22	0.9	14	0.6
COTABATO NORTH.....	7	1.2	0	-	7	1.2	5	0.8
LANAO DEL NORTE.....	0	-	0	-	0	-	0	-
LANAO DEL SUR.....	0	-	0	-	0	-	0	-
MAGUINDANAO.....	8	1.7	6	1.3	0	-	0	-
SULTAN KUDARAT.....	5	1.6	2	0.6	4	1.2	1	0.3
COTABATO CITY.....	0	-	0	-	3	3.4	2	2.2
ILIGAN CITY.....	0	-	0	-	7	4.0	5	2.9
MARAWI CITY.....	0	-	0	-	1	1.8	1	1.8

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	Whooping Cough (033)				Tetanus (037)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES.....	15879	31.3	80	0.2	2441	4.8	967	1.9
NAT. CAP. REGION....	538	8.5	3	0.05	245	3.9	120	1.9
1ST DIST.....								
MANILA.....	227	13.5	0	-	205	12.2	104	6.2
2ND DIST. MUN.....	61	7.0	0	-	11	1.3	6	0.7
QUEZON CITY.....	109	8.7	2	0.2	4	0.3	1	0.08
3RD DIST. MUN.....	7	1.2	1	0.2	7	1.2	2	0.3
CALOOCAN CITY....	81	16.3	0	-	2	0.4	1	0.2
4TH DIST. MUN.....	26	2.3	0	-	16	1.4	6	0.5
PASAY CITY.....	27	8.9	0	-	0	-	0	-
REGION 1.....	1425	30.8	7	0.2	182	5.2	87	2.4
ABRA.....	584	353.6	2	1.2	21	12.7	1	0.6
BENGUET.....	23	9.2	1	0.4	1	0.4	1	0.4
ILOCOS NORTE.....	80	24.2	0	-	49	14.8	12	3.6
ILOCOS SUR.....	118	25.3	0	-	19	4.2	11	2.4
LA UNION.....	205	43.5	1	0.2	29	6.1	11	2.3
MT. PROVINCE.....	1	0.9	0	-	0	-	0	-
PANGASINAN.....	377	25.4	3	0.2	9	0.6	21	1.4
BAGUIO CITY.....	10	7.9	0	-	5	4.0	3	2.4
DAGUPAN CITY.....	2	2.0	0	-	26	25.5	20	19.6
LAOAG CITY.....	11	15.4	0	-	23	32.2	3	4.2
SAN CARLOS CITY....	14	13.3	0	-	7	6.7	4	3.8
REGION 2.....	263	11.3	1	0.04	191	8.2	67	2.9
BATANES.....	0	-	0	-	1	7.9	1	7.9
CAGAYAN.....	53	7.1	0	-	85	11.4	22	2.9
IFUGAO.....	5	4.3	0	-	7	6.0	6	5.1
ISABELA.....	196	21.3	0	-	75	8.2	25	2.7
KALINGA-APAYAO....	1	0.5	1	0.5	9	4.6	4	2.0
NUEVA VIZCAYA.....	8	3.1	0	-	6	2.3	3	1.2
QUIRINO.....	0	-	0	-	3	8.9	6	6.7
REGION 3.....	865	17.1	6	0.1	107	2.1	53	1.0
BATAAN.....	7	2.0	0	-	4	1.1	3	0.9
BULACAN.....	141	12.2	4	0.3	50	0.9	2	0.2
NUEVA ECIJA.....	1	0.1	1	0.1	9	1.0	7	0.8
PAMPANGA.....	229	22.3	0	-	18	1.7	7	0.7
TARLAC.....	2	0.3	0	-	26	3.6	15	2.1
ZAMBALES.....	35	11.7	0	-	14	4.6	3	1.0
ANGELES CITY.....	440	223.9	0	-	0	-	0	-
CABANATUAN CITY....	0	-	0	-	19	13.0	12	8.2

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1962

A R E A	Whooping Cough (033)				Tetanus (037)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	1	0.6	1	0.6	4	2.4	3	1.8
PALAYAN CITY.....	1	6.1	0	-	1	6.1	1	6.1
SAN JOSE CITY.....	0	-	0	-	2	3.0	0	-
REGION 4	1401	21.4	7	0.1	131	2.0	24	1.4
BATANGAS.....	353	36.9	1	0.1	10	1.0	8	0.8
CAVITE.....	10	1.4	0	-	10	1.4	6	0.8
LAGUNA.....	35	3.9	1	0.1	15	1.7	12	1.3
MARINDUQUE.....	43	23.5	0	-	4	2.2	3	1.6
MINDORO OCC.....	126	52.3	0	-	6	2.5	4	1.7
MINDORO OR.....	76	15.9	0	-	9	1.9	9	1.9
PALAWAN.....	437	130.6	2	0.6	5	1.5	3	0.9
QUEZON.....	72	6.6	1	0.09	23	2.1	19	1.7
RIZAL.....	22	3.7	1	0.2	11	1.8	6	1.0
ROMBLON.....	70	34.6	0	-	4	2.0	2	1.0
AURORA.....	150	131.9	1	0.9	2	1.8	1	0.9
BATANGAS CITY.....	1	0.7	0	-	3	2.0	2	1.3
CAVITE CITY.....	4	4.4	0	-	3	3.3	2	2.2
LIPA CITY.....	2	1.6	0	-	5	3.9	3	2.3
LUCENA CITY.....	0	-	0	-	10	8.6	8	6.9
PUERTO PRINCESA.....	0	-	0	-	3	4.6	1	12.2
SAN PABLO CITY.....	0	-	0	-	6	4.3	4	2.9
TAGAYTAY CITY.....	0	-	0	-	0	-	0	-
TRECE MARTIRES.....	0	-	0	-	2	21.7	1	10.9
REGION 5	554	15.2	15	0.4	87	2.4	51	1.4
ALBAY.....	26	3.5	0	-	9	1.2	7	0.9
CAMARINES NORTE.....	1	0.3	1	0.3	4	1.2	4	1.2
CAMARINES SUR.....	349	35.6	10	1.0	12	1.2	9	0.9
CATANDUANES.....	25	13.6	1	0.5	12	6.5	3	1.6
MASBATE.....	114	18.6	0	-	21	3.4	11	1.8
SORSOGON.....	5	1.0	2	0.4	12	2.3	7	1.3
IRIGA CITY.....	3	4.4	0	-	1	1.5	0	-
LEGASPI CITY.....	0	-	0	-	8	7.0	5	4.4
NAGA CITY.....	31	33.1	1	1.1	8	8.5	5	5.3
REGION 6	1006	21.2	6	0.1	214	4.5	93	2.0
AKLAN.....	38	11.2	1	0.3	11	3.2	8	2.4
ANTIQUE.....	148	40.9	0	-	13	5.0	2	0.6
CAPIZ.....	13	3.0	0	-	19	4.4	10	2.3
ILOILO.....	395	31.8	1	0.08	44	3.5	20	1.6
NEGROS OCC.....	15	1.2	4	0.3	21	1.7	12	1.0

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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A R E A	Whooping Cough (033)				Tetanus (037)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	14	5.1	0	-	47	17.1	22	8.0
BAGO CITY.....	0	-	0	-	1	0.9	1	0.9
CADIZ CITY.....	0	-	0	-	1	0.8	1	0.8
ILOILO CITY.....	369	145.0	0	-	24	9.4	6	2.4
LA CARLOTA CITY.....	1	2.1	0	-	6	12.4	1	2.1
ROXAS CITY.....	12	14.0	0	-	16	18.6	5	5.8
SAN CARLOS CITY....	1	1.1	0	-	5	5.4	4	4.2
SILAY CITY.....	0	-	0	-	1	0.9	1	0.9
REGION 7	609	15.4	8	0.2	149	3.8	79	2.0
BOHOL.....	119	15.2	0	-	15	1.9	11	1.4
CEBU.....	237	18.2	3	0.2	73	5.6	25	1.9
NEGROS OR.....	169	23.9	2	0.3	5	0.7	4	0.6
SIQUIJOR.....	0	-	0	-	0	-	0	-
BAIS CITY.....	20	39.1	1	2.0	4	7.8	3	5.9
CANLAON CITY.....	0	-	0	-	4	13.6	1	3.4
CEBU CITY.....	58	11.1	2	0.4	29	5.6	20	3.8
DANAO CITY.....	3	5.0	0	-	2	3.4	2	3.4
DUMAGUETE CITY.....	2	3.0	0	-	7	10.4	5	7.4
LAPU-LAPU CITY.....	0	-	0	-	6	5.7	5	4.7
MANDAWE CITY.....	1	0.8	0	-	1	0.8	0	-
TAGBILARAN CITY....	0	-	0	-	2	4.5	2	4.5
TOLEDO CITY.....	0	-	0	-	1	1.0	1	1.0
REGION 8	3685	125.2	5	0.2	174	5.9	70	2.4
LEYTE DEL NORTE....	1267	111.6	3	0.3	65	5.7	27	2.4
LEYTE DEL SUR.....	214	69.2	0	-	11	3.6	16	5.2
EASTERN SAMAR.....	747	221.4	1	0.3	5	1.5	4	1.2
NORTHERN SAMAR.....	393	99.3	0	-	16	4.0	10	2.5
WESTERN SAMAR.....	939	229.4	1	0.2	30	7.3	2	0.5
CALBAYOG CITY.....	58	52.5	0	-	2	1.8	1	0.9
ORMOC CITY.....	0	-	0	-	3	2.7	3	2.7
TACLOBAN CITY.....	67	60.9	0	-	42	38.2	7	6.4
REGION 9	2168	81.6	3	0.1	203	7.6	46	1.7
BASILAN.....	2	0.9	0	-	2	0.9	1	0.5
SULU.....	573	151.7	1	0.3	39	10.3	9	2.4
TAWI-TAWI.....	52	25.2	0	-	4	1.9	1	0.5
ZAMB. DEL NORTE....	297	60.1	0	-	10	2.0	6	1.2
ZAMB. DEL SUR.....	1208	151.7	2	0.3	60	7.5	15	1.9

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	Whooping Cough (033)				Tetanus (037)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	8	14.0	0	-	4	7.0	0	-
DIPOLOG CITY.....	1	1.5	0	-	13	19.8	1	1.5
PAGADIAN CITY.....	11	12.8	0	-	23	26.8	12	14.0
ZAMBOANGA CITY.....	16	4.4	0	-	48	13.3	1	0.3
REGION 10	886	30.1	7	0.2	165	5.6	58	2.0
AGUSAN DEL NORTE....	42	20.8	3	1.5	4	2.0	4	2.0
AGUSAN DEL SUR.....	130	45.3	1	0.3	15	5.2	4	1.4
BUKIDNON.....	198	29.4	0	-	16	2.4	3	0.4
CAMIGUIN.....	0	-	0	-	1	1.7	1	1.7
MISAMIS OCC.....	106	45.6	0	-	12	5.2	3	1.3
MISAMIS OR.....	203	49.9	0	-	18	4.4	6	1.5
SURIGAO DEL NORTE...	25	8.2	0	-	7	2.3	4	1.3
BUTUAN CITY.....	2	1.1	0	-	26	14.2	10	5.4
CAGAYAN DE ORO.....	40	15.9	3	1.2	44	17.5	11	4.4
GINGOOG CITY.....	28	33.0	0	-	11	13.0	3	3.5
OROQUIETA CITY.....	0	-	0	-	0	-	0	-
OZAMIS CITY.....	104	127.0	0	-	6	7.3	4	4.9
SURIGAO CITY.....	8	9.4	0	-	2	2.4	2	2.4
TANGUB CITY.....	0	-	0	-	3	7.2	3	7.2
REGION 11	1314	36.6	4	0.1	312	8.7	92	2.8
COTABATO SOUTH.....	112	17.0	0	-	28	4.3	17	2.6
DAVAO DEL NORTE.....	333	42.6	0	-	24	3.1	18	2.3
DAVAO ORIENTAL.....	241	66.8	1	0.3	40	11.1	6	1.7
DAVAO DEL SUR.....	0	-	0	-	20	3.6	12	2.2
SURIGAO DEL SUR.....	492	120.9	1	0.2	52	12.8	7	1.7
DAVAO CITY.....	136	20.6	2	0.3	128	19.4	30	4.5
GEN. SANTOS CITY....	0	-	0	-	20	12.0	9	5.4
REGION 12	1165	42.0	0	-	274	11.5	50	2.1
COTABATO NORTH.....	719	121.8	0	-	74	12.5	10	1.7
LANAO DEL NORTE.....	260	85.4	0	-	8	2.6	1	0.3
LANAO DEL SUR.....	0	-	0	-	0	-	0	-
MAGUINDANAO.....	8	1.7	0	-	17	3.6	1	0.2
SULTAN KUDARAT.....	74	23.0	0	-	57	17.7	9	2.8
COTABATO CITY.....	32	36.0	0	-	93	104.6	24	27.0
ILIGAN CITY.....	0	-	0	-	25	14.3	5	2.9
MARAWI CITY.....	72	129.0	0	-	0	-	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1962

98

A R E A	Acute Poliomyelitis (045-136)				Varicella (052)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES.....	440	0.9	101	0.2	1506	3.0	22	0.04
NAT. CAP. REGION...	161	2.5	10	0.3	571	9.0	3	0.05
1st DIST. MUN.....								
MANILA.....	00	4.7	17	1.0	246	14.6	2	0.1
2nd DIST. MUN.....	12	1.4	0	-	43	4.9	1	0.1
QUEZON CITY....	14	1.1	0	-	64	5.1	0	-
3rd DIST. MUN.....	20	3.4	1	0.2	07	14.9	0	-
CALOOCAN CITY..	14	2.0	0	-	20	4.0	0	-
4th DIST. MUN.....	12	1.1	0	-	107	9.4	0	-
PASAY CITY.....	9	3.0	0	-	4	1.3	0	-
REGION 1	22	0.6	12	0.3	68	1.9	2	0.05
ABRA.....	1	0.6	0	-	3	1.0	2	1.2
BENGUET.....	0	-	0	-	13	5.2	0	-
ILOCOS NORTE.....	0	-	0	-	4	1.2	0	-
ILOCOS SUR.....	0	-	0	-	0	1.7	0	-
LA UNION.....	5	1.1	3	0.6	25	5.3	0	-
MT. PROVINCE.....	0	-	0	-	14	13.1	0	-
PANGASINAN.....	14	0.9	0	0.5	0	-	0	-
BAGUIO CITY.....	0	-	0	-	1	0.0	0	-
DAGUPAN CITY.....	0	-	0	-	0	-	0	-
LAOAG CITY.....	2	2.0	1	1.4	0	-	0	-
SAN CARLOS CITY....	0	-	0	-	0	-	0	-
REGION 2	10	0.4	2	0.09	35	1.5	1	0.04
BATANES.....	0	-	0	-	8	63.3	0	-
CAGAYAN.....	3	0.4	1	0.1	10	1.3	0	-
IFUGAO.....	0	-	0	-	2	1.7	0	-
ISABELA.....	5	0.5	1	0.1	3	0.3	0	-
KALINGA-APAYAO....	0	-	0	-	5	2.5	1	0.5
NUEVA VIZCAYA.....	2	0.0	0	-	7	2.7	0	-
QUIRINO.....	0	-	0	-	0	-	0	-
REGION 3	21	0.4	4	0.1	146	2.9	1	0.02
BATAAN.....	1	0.3	1	0.3	1	0.3	1	0.3
BULACAN.....	9	0.0	3	0.3	126	10.9	1	0.09
NUEVA ECIJA.....	0	-	0	-	6	0.7	0	-
PAMPANGA.....	4	0.4	2	0.2	12	1.2	0	-
TARLAC.....	1	0.1	1	0.1	1	0.1	0	-
ZAMBALES.....	6	2.0	0	-	0	-	0	-
ANGELES CITY.....	0	-	0	-	0	-	0	-
CABANATUAN CITY....	0	-	0	-	0	-	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	Acute Poliomyelitis (045-138)				Varicella (052)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	0	-	0	-	0	-	0	-
PALAYAN CITY.....	0	-	0	-	0	-	0	-
SAN JOSE CITY.....	0	-	0	-	0	-	0	-
REGION 4	29	0.4	12	0.2	36	0.6	5	0.08
BATANGAS.....	4	0.4	0	-	1	0.1	1	0.1
CAVITE.....	2	0.3	1	0.1	10	1.4	1	0.1
LAGUNA.....	10	1.1	2	0.2	9	1.0	1	0.1
MARINDUQUE.....	0	-	0	-	1	0.5	1	0.5
MINDORO OCC.....	2	0.8	1	0.4	1	0.4	0	-
MINDORO OR.....	3	0.6	2	0.4	1	0.2	1	0.2
PALAWAN.....	0	-	0	-	7	2.1	0	-
QUEZON.....	4	0.4	3	0.3	6	0.5	0	-
RIZAL.....	2	0.3	1	0.2	0	-	0	-
ROMBLON.....	0	-	0	-	0	-	0	-
AURORA.....	0	-	0	-	0	-	0	-
BATANGAS CITY.....	0	-	0	-	0	-	0	-
CAVITE CITY.....	0	-	0	-	0	-	0	-
LIPA CITY.....	1	0.8	1	0.8	0	-	0	-
LUCENA CITY.....	0	-	0	-	0	-	0	-
PUERTO PRINCESA....	0	-	0	-	0	-	0	-
SAN PABLO CITY.....	1	0.7	1	0.7	0	-	0	-
TAGAYTAY CITY.....	0	-	0	-	0	-	0	-
TRICE MARTIRES.....	0	-	0	-	0	-	0	-
REGION 5	19	0.5	5	0.1	9	0.2	3	0.08
ALBAY.....	4	0.5	2	0.3	0	-	0	-
CAMARINES NORTE....	2	0.6	0	-	0	-	0	-
CAMARINES SUR.....	2	0.2	1	0.1	2	0.2	0	-
CATANDUANES.....	3	1.6	0	-	3	1.6	2	1.1
MASBATE.....	2	0.3	1	0.2	3	0.5	0	-
SORSOGON.....	6	1.1	1	0.2	0	-	0	-
IRIGA CITY.....	0	-	0	-	1	1.5	1	1.5
LEGASPI CITY.....	0	-	0	-	0	-	0	-
NAGA CITY.....	0	-	0	-	0	-	0	-
REGION 6	21	0.4	5	0.1	69	1.5	4	0.08
AGLAN.....	0	-	0	-	2	0.6	1	0.3
ANTIQUE.....	6	1.7	1	0.3	16	4.4	0	-
CAPIZ.....	7	1.6	0	-	5	1.2	0	-
ILOILO.....	5	0.4	3	0.2	37	3.0	1	0.08
NEGROS OCC.....	0	-	0	-	1	0.08	1	0.08

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1932

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A R E A	Acute Poliomyelitis (045-132)				Varicella (052)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	3	1.1	1	0.4	2	0.7	0	-
BAGO CITY.....	0	-	0	-	0	-	0	-
CADIZ CITY.....	0	-	0	-	0	-	0	-
ILOILO CITY.....	0	-	0	-	5	2.0	0	-
LA CARLOTA CITY....	0	-	0	-	0	-	0	-
ROXAS CITY.....	0	-	0	-	0	-	0	-
SAN CARLOS CITY....	0	-	0	-	1	1.1	1	1.1
SILAY CITY.....	0	-	0	-	0	-	0	-
<u>REGION 7</u>	<u>23</u>	<u>0.7</u>	<u>10</u>	<u>0.3</u>	<u>19</u>	<u>0.5</u>	<u>1</u>	<u>0.03</u>
BOUCL.....	4	0.5	1	0.1	11	1.4	0	-
CEBU.....	0	-	0	-	5	0.4	1	0.06
NEGROS OR.....	3	0.4	2	0.3	3	0.4	0	-
SIQUIJOR.....	0	-	0	-	0	-	0	-
BAIS CITY.....	0	-	0	-	0	-	0	-
CANLAON CITY.....	0	-	0	-	0	-	0	-
CEBU CITY.....	13	3.4	6	1.1	0	-	0	-
DANAO CITY.....	0	-	0	-	0	-	0	-
DUMAGUETE CITY....	0	-	0	-	0	-	0	-
LAPU-LAPU CITY....	0	-	0	-	0	-	0	-
MANDAWE CITY.....	2	1.6	1	0.6	0	-	0	-
TAGBILARAN CITY....	0	-	0	-	0	-	0	-
TOLEDO CITY.....	1	1.0	0	-	0	-	0	-
<u>REGION 8</u>	<u>13</u>	<u>0.6</u>	<u>10</u>	<u>0.3</u>	<u>145</u>	<u>4.9</u>	<u>0</u>	<u>-</u>
LEYTE DEL NORTE....	9	0.3	5	0.4	29	2.6	0	-
LEYTE DEL SUR.....	0	-	0	-	88	26.4	0	-
EASTERN SAMAR.....	3	0.9	1	0.3	0	-	0	-
NORTHERN SAMAR....	2	0.5	2	0.5	15	3.8	0	-
WESTERN SAMAR.....	0	-	0	-	13	3.2	0	-
CALBAYOG CITY.....	4	3.6	2	1.8	0	-	0	-
ORMOG CITY.....	0	-	0	-	0	-	0	-
TACLOBAN CITY.....	0	-	0	-	0	-	0	-
<u>REGION 9</u>	<u>33</u>	<u>1.2</u>	<u>1</u>	<u>0.04</u>	<u>202</u>	<u>7.6</u>	<u>0</u>	<u>-</u>
BASILAN.....	4	1.9	0	-	0	-	0	-
SULU.....	0	-	0	-	56	14.8	0	-
TAWI-TAWI.....	2	1.0	0	-	4	1.9	0	-
ZAMB. DEL NORTE....	17	3.4	1	0.2	7	1.4	0	-
ZAMB. DEL SUR.....	1	0.1	0	-	130	16.5	0	-

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	Acute Poliomyelitis (045-138)				Varicella (052)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	1	1.7	0	-	0	-	0	-
DIPOLOG CITY.....	0	-	0	-	0	-	0	-
PAGADIAN CITY.....	3	3.5	0	-	2	2.3	0	-
ZAMBOANGA CITY.....	5	1.4	0	-	1	0.3	0	-
REGION 10	22	0.7	7	0.2	65	2.2	0	-
AGUSAN DEL NORTE...	0	-	0	-	3	1.5	0	-
AGUSAN DEL SUR.....	2	0.7	1	0.3	1	0.3	0	-
BUKIDNON.....	4	0.6	0	-	9	0.4	0	-
CAMIGUIN.....	3	5.0	0	-	0	-	0	-
MISAMIS OCC.....	4	1.7	2	0.4	4	1.7	0	-
MISAMIS OR.....	0	-	0	-	20	4.9	0	-
SURIGAO DEL NORTE..	7	2.3	3	1.0	11	3.6	0	-
BUTUAN CITY.....	1	0.5	1	0.5	2	1.1	0	-
CAGAYAN DE ORO.....	0	-	0	-	9	3.6	0	-
CINGOOG CITY.....	0	-	0	-	6	7.1	0	-
OROQUIETA CITY.....	0	-	0	-	0	-	0	-
OZAMIS CITY.....	0	-	0	-	2	2.4	0	-
SURIGAO CITY.....	1	1.2	1	1.2	4	4.7	0	-
TANGUB CITY.....	0	-	0	-	0	-	0	-
REGION 11	26	0.7	10	0.3	40	1.1	2	0.06
COTABATO SOUTH.....	6	0.9	1	0.2	15	2.3	0	-
DAVAO DEL NORTE.....	1	0.1	1	0.1	0	-	0	-
DAVAO ORIENTAL.....	7	1.9	4	1.1	1	0.3	0	-
DAVAO DEL SUR.....	6	1.1	2	0.4	0	-	0	-
SURIGAO DEL SUR....	1	0.2	0	-	12	2.9	0	-
DAVAO CITY.....	5	0.6	2	0.3	12	1.8	2	0.3
GEN. SANTOS CITY...	0	-	0	-	0	-	0	-
REGION 12	30	1.3	2	0.08	101	4.2	0	-
COTABATO NORTH.....	17	2.9	1	0.2	15	2.5	0	-
LANAO DEL NORTE....	3	1.0	0	-	25	8.2	0	-
LANAO DEL SUR.....	0	1.0	0	-	0	-	0	-
MAGUINDANAO.....	0	-	0	-	13	2.8	0	-
SULTAN KUDARAT.....	0	-	0	-	0	-	0	-
COTABATO CITY.....	0	-	0	-	0	-	0	-
ILIGAN CITY.....	5	2.9	1	0.6	48	27.4	0	-
MARAWI CITY.....	5	8.9	0	-	0	-	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1962

A R E A	Measles (055)				Viral Encephalitis (062 - 064; 139)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES.....	35939	70.9	7136	14.1	491	1.0	8	0.02
NAT. CAP. REGION...	7182	113.4	1219	19.3	81	1.3	0	-
1ST DIST.....								
MANILA.....	3153	187.2	435	25.8	48	2.8	0	-
2ND DIST. MUN.....	616	70.4	182	20.8	9	1.0	0	-
QUEZON CITY.....	1072	85.9	188	15.1	18	1.4	0	-
3RD DIST. MUN.....	732	125.7	190	32.6	1	0.2	0	-
CALOOCAN CITY...	278	55.9	93	18.7	0	-	0	-
4TH DIST. MUN.....	863	75.8	56	4.9	3	0.3	0	-
PASAY CITY.....	468	153.4	85	27.9	2	0.7	0	-
REGION 1	3536	96.4	388	10.6	51	1.4	1	0.02
ABRA.....	90	54.5	4	2.4	0	-	0	-
BENGUET.....	552	221.8	32	12.8	4	1.6	0	-
ILOCOS NORTE.....	284	86.1	7	2.1	7	2.1	0	-
ILOCOS SUR.....	457	99.9	5	1.1	4	0.9	1	0.2
LA UNION.....	436	92.4	97	20.6	10	2.1	0	-
MT. PROVINCE.....	575	536.9	2	1.9	0	-	0	-
PANGASINAN.....	206	13.9	103	6.9	3	0.2	0	-
BAGUIO CITY.....	719	563.4	21	16.6	14	11.1	0	-
DAGUPAN CITY.....	56	55.0	37	36.3	0	-	0	-
LAOAG CITY.....	67	93.8	1	1.4	9	12.6	0	-
SAN CARLOS CITY...	94	89.3	79	75.1	0	-	0	-
REGION 2	1646	70.4	196	8.4	39	1.7	1	0.04
BATANES.....	8	63.3	0	-	4	31.6	0	-
CAGAYAN.....	431	57.7	68	9.1	19	2.5	1	0.1
IFUGAO.....	98	84.0	3	2.6	0	-	0	-
ISABELA.....	647	70.4	100	10.9	8	0.9	0	-
KALINGA-APAYAO.....	334	170.2	5	2.5	8	4.1	0	-
NUEVA VIZCAYA.....	121	47.1	13	5.1	0	-	0	-
QUIRINO.....	7	7.8	7	7.8	0	-	0	-
REGION 3	2581	51.0	418	8.3	43	0.8	1	0.02
BATAAN.....	112	31.7	39	11.1	4	1.1	0	-
DULACAN.....	680	58.7	113	9.8	6	0.5	1	0.09
NUEVA ECILJA.....	143	15.9	64	7.1	4	0.4	0	-
PAMPANGA.....	548	53.3	78	7.6	14	1.4	0	-
TARLAC.....	124	17.1	58	8.0	4	0.6	0	-
ZAMBALES.....	80	26.3	9	3.0	0	-	0	-
ANGELES CITY.....	802	400.9	23	11.5	0	-	0	-
CABANATUAN CITY....	18	12.3	13	8.9	3	2.0	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	Measles (055)				Viral Encephalitis (062 - 064; 139)			
	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.....	28	16.9	16	9.7	1	0.6	0	-
PALAYAN CITY.....	18	110.2	1	6.1	0	-	0	-
SAN JOSE CITY.....	28	41.7	4	6.0	7	10.4	0	-
REGION 4	3410	52.2	813	12.4	35	0.5	1	0.02
BATANGAS.....	431	45.1	32	3.3	0	-	0	-
CAVITE.....	321	44.9	110	15.4	0	-	0	-
IAGUNA.....	261	29.1	139	15.5	3	0.3	0	-
MARINDUQUE.....	33	18.0	18	9.8	0	-	0	-
MINDORO OCC.....	138	57.3	14	5.8	4	1.7	0	-
MINDORO OR.....	129	27.0	33	6.9	0	-	0	-
PALAWAN.....	573	171.2	14	4.2	0	-	0	-
QUEZON.....	537	49.1	229	20.6	8	0.7	0	-
RIZAL.....	202	33.6	58	9.6	5	0.8	0	-
ROMBLON.....	199	98.2	19	9.4	0	-	0	-
AURORA.....	122	147.3	18	15.8	1	0.9	1	0.9
BATANGAS CITY.....	124	81.8	6	4.0	4	2.6	0	-
CAVITE CITY.....	181	198.4	17	18.6	0	-	0	-
LIPA CITY.....	23	18.0	11	8.6	0	-	0	-
LUCENA CITY.....	85	72.8	57	48.8	6	5.1	0	-
PUERTO PRINCESA.....	1	1.5	1	1.5	0	-	0	-
SAN PABLO CITY.....	47	34.1	34	24.6	4	2.9	0	-
TAGAYTAY CITY.....	1	5.7	1	5.7	0	-	0	-
TRECE MARTIRES.....	2	21.7	2	21.7	0	-	0	-
REGION 5	834	22.9	625	17.2	29	0.8	1	0.03
ALBAY.....	145	19.6	111	15.0	0	-	0	-
CAMARINES NORTE.....	104	32.2	83	25.7	5	1.5	1	0.3
CAMARINES SUR.....	188	19.2	150	16.1	9	0.9	0	-
CATANDUANES.....	72	39.2	70	38.2	0	-	0	-
MASEATE.....	86	14.0	36	5.9	0	-	0	-
SORSOGON.....	145	27.6	98	18.7	0	-	0	-
IRIGA CITY.....	12	17.6	5	7.3	0	-	0	-
LEGASPI CITY.....	53	46.4	44	38.5	15	13.1	0	-
NAGA CITY.....	29	30.9	20	21.3	0	-	0	-
REGION 6	2980	62.9	876	18.5	37	0.8	0	-
AKLAN.....	114	33.6	17	5.0	0	-	0	-
ANTIQUE.....	586	161.9	60	16.6	4	1.1	0	-
CAPIZ.....	114	26.4	49	11.4	3	0.7	0	-
ILOILO.....	621	49.9	148	11.9	4	0.3	0	-
NEGROS OCC.....	425	34.0	216	17.3	0	-	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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A R E A	Measles (055)				Viral Encephalitis (062 - 064; 139)			
	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.....	332	120.5	156	56.6	9	3.3	0	-
BAGO CITY.....	42	39.7	12	11.3	0	-	0	-
CADIZ CITY.....	25	18.9	12	9.1	0	-	0	-
ILOILO CITY.....	460	180.7	07	34.2	3	1.2	0	-
LA CARLOTA CITY....	33	63.3	4	8.3	0	-	0	-
ROXAS CITY.....	90	104.7	36	41.9	4	4.7	0	-
SAN CARLOS CITY....	89	95.3	32	34.3	0	-	0	-
SILAY CITY.....	49	42.2	47	40.5	10	8.6	0	-
REGION 7	1308	33.0	433	10.2	41	1.0	0	-
BOHOL.....	298	38.1	60	7.7	4	0.5	0	-
CEBU.....	383	29.4	128	9.8	13	1.0	0	-
NEGROS OR.....	172	24.3	20	2.8	0	-	0	-
SIQUJOR.....	0	-	0	-	0	-	0	-
BAIS CITY.....	15	29.3	4	7.8	0	-	0	-
CANLAON CITY.....	36	122.7	31	105.7	0	-	0	-
CEBU CITY.....	251	48.1	119	22.8	24	4.6	0	-
DANAO CITY.....	3	5.0	3	5.0	0	-	0	-
DUMAGUETE CITY....	39	58.1	7	10.4	0	-	0	-
LAPU-LAPU CITY....	24	22.8	7	6.6	0	-	0	-
MANDAWE CITY.....	21	17.0	12	9.7	0	-	0	-
TAGBILARAN CITY....	19	43.1	8	18.1	0	-	0	-
TOLEDO CITY.....	47	48.3	34	34.9	0	-	0	-
REGION 8	3188	108.3	664	22.6	45	1.5	1	0.03
LEYTE DEL NORTE....	660	53.1	233	20.5	11	1.0	1	0.09
LEYTE DEL SUR.....	380	122.8	84	27.1	1	0.3	0	-
EASTERN SAMAR.....	586	173.7	62	18.4	0	-	0	-
NORTHERN SAMAR....	259	65.4	76	19.2	0	-	0	-
WESTERN SAMAR.....	869	212.3	69	16.9	1	0.2	0	-
CALBAYOG CITY.....	97	87.9	26	23.6	18	16.3	0	-
ORMOC CITY.....	101	91.1	69	62.2	0	-	0	-
TACLOBAN CITY.....	236	214.6	45	40.9	14	12.7	0	-
REGION 2	2001	75.3	227	8.5	22	0.8	0	-
BASILAN.....	139	67.7	2	0.9	0	-	0	-
SULU.....	230	60.9	18	4.8	0	-	0	-
TAWI-TAWI.....	25	12.1	0	-	0	-	0	-
ZAMB. DEL NORTE....	494	100.0	59	11.9	0	-	0	-
ZAMB. DEL SUR.....	900	113.0	68	8.5	5	0.6	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	Measles (055)				Viral Encephalitis (062 - 064; 139)			
	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.....	3	5.2	3	5.2	0	-	0	-
DIPOLOG CITY.....	18	27.4	9	13.7	4	6.1	0	-
PAGADIAN CITY.....	87	101.4	42	49.0	4	4.7	0	-
ZAMBOANGA CITY.....	105	29.0	26	7.2	9	2.5	0	-
REGION 10	1920	65.2	371	12.6	23	0.0	1	0.03
AGUSAN DEL NORTE...	38	18.8	27	13.4	0	-	0	-
AGUSAN DEL SUR.....	344	120.0	52	18.1	4	1.4	0	-
BUKIDNON.....	225	33.4	51	7.6	2	0.3	0	-
CAMIGUIN.....	75	126.1	6	10.1	0	-	0	-
MISAMIS OCC.....	44	18.9	16	6.9	0	-	0	-
MISAMIS OR.....	416	102.3	35	8.6	0	-	0	-
SURIGAO DEL NORTE..	120	39.4	25	8.2	0	-	0	-
BUTUAN CITY.....	140	76.2	56	30.5	0	-	0	-
CAGAYAN DE ORO.....	342	135.9	57	22.7	17	6.8	1	0.4
GINGOOG CITY.....	46	54.2	12	14.1	0	-	0	-
OROQUIETA CITY.....	9	18.0	3	6.0	0	-	0	-
OZAMIS CITY.....	92	112.5	17	20.8	0	-	0	-
SURIGAO CITY.....	22	26.0	12	14.2	0	-	0	-
TANGUB CITY.....	7	16.8	2	4.8	0	-	0	-
REGION 11	2923	83.4	651	18.1	30	0.8	0	-
COTABATO SOUTH.....	317	48.1	83	12.6	3	0.5	0	-
DAVAO DEL NORTE....	633	81.0	108	13.8	0	-	0	-
DAVAO ORIENTAL.....	304	84.2	33	9.1	14	3.9	0	-
DAVAO DEL SUR.....	280	50.6	74	13.4	0	-	0	-
SURIGAO DEL SUR....	763	187.5	94	23.1	4	1.0	0	-
DAVAO CITY.....	533	80.6	178	26.9	7	1.1	0	-
GEN. SANTOS CITY...	163	98.0	81	48.7	2	1.2	0	-
REGION 12	2410	101.3	245	10.3	15	0.6	1	0.04
COTABATO NORTH.....	559	94.7	38	6.4	11	1.8	1	0.2
LANAO DEL NORTE....	281	92.3	33	10.8	9	-	0	-
LANAO DEL SUR.....	867	234.2	0	-	0	-	0	-
MAGUINDANAO.....	52	11.0	9	1.9	0	-	0	-
SULTAN KUDARAT.....	95	29.5	9	2.8	0	-	0	-
COTABATO CITY.....	211	237.3	48	54.0	4	1.5	0	-
ILIGAN CITY.....	327	186.7	104	59.4	0	-	0	-
MARAWI CITY.....	18	32.3	4	7.2	0	-	0	-

TABLE 15

NOTIFIABLE DISEASE: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

106

A R E A	H - FEVER (061-065)				INFECTIOUS HEPATITIS (070)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES	816	1.6	192	0.4	8615	17.0	739	1.5
NAT. CAP. REGION.....	455	7.2	81	1.3	1606	25.4	84	1.3
1ST DIST.								
MANILA.....	219	13.0	33	2.0	521	30.9	57	3.4
2ND DIST. MUN.	35	4.0	6	0.7	98	11.2	3	0.3
QUEZON CITY.....	48	3.8	9	0.7	277	22.2	13	1.0
3RD DIST. MUN.	53	9.1	4	0.7	213	36.6	4	0.7
CALOOCAN CITY.	34	6.8	12	2.4	53	10.7	4	0.8
4TH DIST. MUN.	50	4.4	14	1.2	237	20.8	2	0.2
PASAY CITY.....	16	5.2	3	1.0	207	67.9	1	0.3
REGION 1	2	-	2	-	774	21.1	55	1.5
ABRA.	0	-	0	-	0	-	0	-
BENGUET.....	0	-	0	-	57	22.9	3	1.2
ILOCOS NORTE.....	0	-	0	-	153	46.4	10	3.0
ILOCOS SUR.....	0	-	0	-	103	22.5	8	1.7
LA UNION.....	0	-	0	-	149	31.6	9	1.9
Mt. PROVINCE.....	0	-	0	-	10	9.3	4	3.7
PANGASINAN.....	0	-	0	-	21	1.4	9	0.6
BAGUIO CITY.....	0	-	0	-	229	181.0	4	3.2
DARUPAN CITY.....	0	-	0	-	11	10.8	7	6.9
LAOAG CITY.....	0	-	0	-	37	51.8	0	-
SAN CARLOS CITY.....	0	-	0	-	4	3.8	1	1.0
REGION 2	11	0.5	4	0.2	170	7.3	48	2.1
BATAINES.....	0	-	0	-	4	31.6	0	-
CAGAYAN.....	4	0.5	1	0.1	102	13.7	28	3.7
IFUGAO.....	0	-	0	-	1	0.9	1	0.9
ISABELA.....	7	0.8	3	0.3	36	3.9	11	1.2
KALINGA*APAYAO.....	0	-	0	-	16	8.2	1	0.5
NUEVA VIZCAYA.....	0	-	0	-	11	4.3	7	2.7
QUIRINO.....	0	-	0	-	0	-	0	-
REGION 3	34	0.7	15	0.3	632	12.5	46	0.9
BATAAN.....	0	-	0	-	26	7.4	5	1.4
BULACAN.....	13	1.1	8	0.7	118	10.2	8	0.7
NUEVA ECIJA.....	3	0.3	1	0.1	61	6.8	7	0.8
PAMPUNGA.....	11	1.1	4	0.4	98	2.5	8	0.8
TARLAC.....	0	-	0	-	112	15.5	4	0.6
ZAMBALES.....	2	0.7	1	0.3	55	18.1	7	2.3
ANGELES CITY.....	0	-	0	-	97	48.5	0	-
CABANATUAN CITY.....	0	-	0	-	8	5.5	4	2.7

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	H - FEVER (061-065)				INFECTIOUS HEPATITIS (070)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	3	1.8	0	-	42	25.4	3	1.8
PALAYAN CITY.....	1	6.1	0	-	0	-	0	-
SAN JOSE CITY.....	1	1.5	1	1.5	15	22.3	0	-
<u>REGION 4</u>	<u>57</u>	<u>0.2</u>	<u>18</u>	<u>0.3</u>	<u>729</u>	<u>11.2</u>	<u>110</u>	<u>1.7</u>
BATANGAS.....	4	0.4	1	0.1	38	4.0	9	0.9
CAVITE.....	15	2.1	6	0.8	45	6.3	7	1.0
LAGUNA.....	8	0.9	3	0.3	18	2.0	15	1.7
MARINDUQUE.....	0	-	0	-	121	66.1	8	4.4
MINDORO OCC.....	0	-	0	-	34	14.1	0	-
MINDORO OR.....	1	0.2	0	-	45	9.4	19	4.0
PALAWAN.....	0	-	0	-	71	21.2	2	0.6
QUEZON.....	1	0.09	0	-	126	11.5	21	1.9
RIZAL.....	18	3.0	5	0.8	48	8.0	9	1.5
ROMBLON.....	0	-	0	-	45	22.2	6	3.0
AURORA.....	0	-	0	-	5	4.4	3	2.6
BATANGAS CITY.....	0	-	0	-	16	10.6	1	0.7
CAVITE CITY.....	4	4.4	1	1.1	20	21.9	2	2.2
LIPA CITY.....	6	4.7	2	1.6	55	43.0	2	1.6
LUCENA CITY.....	0	-	0	-	16	13.7	4	3.4
PUERTO PRINCESA.....	0	-	0	-	4	6.1	1	1.5
SAN PABLO CITY.....	0	-	0	-	11	8.0	1	0.7
TAGAYTAY CITY.....	0	-	0	-	2	11.3	0	-
TRECE MARTIRES.....	0	-	0	-	9	97.6	0	-
<u>REGION 5</u>	<u>7</u>	<u>0.2</u>	<u>3</u>	<u>0.08</u>	<u>121</u>	<u>3.3</u>	<u>45</u>	<u>1.2</u>
ALBAY.....	0	-	0	-	17	2.3	10	1.4
CAMARINES NORTE.....	0	-	0	-	14	4.3	8	2.5
CAMARINES SUR.....	7	0.7	3	0.3	16	1.6	10	1.0
CATANDUANES.....	0	-	0	-	8	4.4	4	2.2
MASBATE.....	0	-	0	-	47	7.7	5	0.8
SORSOGON.....	0	-	0	-	16	3.0	5	1.0
IRIGA CITY.....	0	-	0	-	0	-	0	-
LEGASPI CITY.....	0	-	0	-	2	1.8	2	1.8
NAGA CITY.....	0	-	0	-	1	1.1	1	1.1
<u>REGION 6</u>	<u>16</u>	<u>0.3</u>	<u>7</u>	<u>0.1</u>	<u>802</u>	<u>16.9</u>	<u>97</u>	<u>2.0</u>
AKLAN.....	0	-	0	-	67	19.7	8	2.4
ANTIQUE.....	0	-	0	-	153	42.3	6	1.7
CAPIZ.....	0	-	0	-	66	15.3	3	0.7
ILOILO.....	3	0.2	1	0.08	140	11.3	17	1.4
NEGROS OCC.....	0	-	0	-	55	4.4	21	1.7

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
By Health Region, Province & City
No. & Rate, 100,000 Pop.
PHILIPPINES
1982

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A R E A	H - FEVER (061-065)				INFECTIOUS HEPATITIS (070)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	8	2.9	3	1.1	38	13.8	15	5.4
BAGO CITY.....	0	-	0	-	1	0.9	1	0.9
CADIZ CITY.....	0	-	0	-	12	9.1	10	7.5
ILOILO CITY.....	5	2.0	3	1.2	211	82.9	6	2.4
LA CARLOTA CITY....	0	-	0	-	25	51.7	0	-
ROXAS CITY.....	0	-	0	-	10	11.6	6	7.0
SAN CARLOS CITY....	0	-	0	-	13	13.9	3	3.2
SILAY CITY.....	0	-	0	-	11	9.5	1	0.9
<u>REGION 7</u>	<u>72</u>	<u>1.8</u>	<u>21</u>	<u>0.5</u>	<u>406</u>	<u>10.2</u>	<u>47</u>	<u>1.2</u>
BOHOL.....	7	0.9	2	0.3	74	9.5	6	0.8
CEBU.....	8	0.6	3	0.2	169	13.0	10	0.8
NEGROS OR.....	2	0.3	1	0.1	48	6.8	2	0.3
SIGUIJOR.....	0	-	0	-	6	2.3	2	2.8
BAIS CITY.....	0	-	0	-	6	11.7	2	3.9
CARLAON CITY.....	0	-	0	-	5	17.0	0	-
CEBU CITY.....	52	10.0	15	2.9	65	12.4	18	3.4
DANAO CITY.....	0	-	0	-	0	-	0	-
DUMAGUETE CITY....	1	1.5	0	-	24	35.7	4	6.0
LAPU-LAPU CITY....	0	-	0	-	0	-	0	-
MANDAWE CITY.....	2	1.6	0	-	0	-	0	-
TAGBILARAN CITY....	0	-	0	-	9	20.4	3	6.8
TOLEDO CITY.....	0	-	0	-	0	-	0	-
<u>REGION 8</u>	<u>5</u>	<u>0.2</u>	<u>2</u>	<u>0.07</u>	<u>513</u>	<u>17.4</u>	<u>42</u>	<u>1.4</u>
LEYTE DEL NORTE....	1	0.09	1	0.09	155	13.7	16	1.4
LEYTE DEL SUR.....	1	0.3	0	-	13	4.2	8	2.6
EASTERN SAMAR.....	0	-	0	-	38	11.3	4	1.2
NORTHERN SAMAR.....	0	-	0	-	66	16.7	4	1.0
WESTERN SAMAR.....	2	0.5	1	0.2	97	23.7	7	1.7
CALBAYOG CITY.....	0	-	0	-	24	21.7	1	0.9
ORMOC CITY.....	0	-	0	-	3	2.7	1	0.9
TACLOBAN CITY.....	1	0.9	0	-	29	26.4	1	0.9
<u>REGION 9</u>	<u>22</u>	<u>0.8</u>	<u>7</u>	<u>0.3</u>	<u>733</u>	<u>27.6</u>	<u>21</u>	<u>0.8</u>
BASILAN.....	0	-	0	-	104	49.2	1	0.5
SULU.....	13	3.4	5	1.3	85	22.5	5	1.3
PAWI-TAWI.....	2	1.0	1	0.5	16	7.8	0	-
ZAMB. DEL NORTE....	0	-	0	-	85	17.2	1	0.2
ZAMB. DEL SUR.....	1	0.1	0	-	189	23.7	11	1.4

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate, 100,000 Pop.
PHILIPPINES
1982

A R E A	H - FEVER (061-065)				INFECTIOUS HEPATITIS (070)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	0	-	0	-	25	43.7	0	-
DIPOLOG CITY.....	0	-	0	-	17	25.9	1	1.5
PAGADIAN CITY.....	1	1.2	0	-	104	121.2	2	2.3
ZAMBOANGA CITY.....	5	1.4	1	0.3	108	29.8	0	-
<u>REGION 10</u>	<u>11</u>	<u>0.4</u>	<u>5</u>	<u>0.2</u>	<u>708</u>	<u>24.0</u>	<u>65</u>	<u>2.2</u>
AGUSAN DEL NORTE....	0	-	0	-	38	18.8	6	3.0
AGUSAN DEL SUR.....	0	-	0	-	157	54.7	3	1.0
BUKIDNON.....	3	0.4	1	0.1	39	5.8	4	0.6
CAMIGUIN.....	0	-	0	-	11	18.5	2	3.4
MISAMIS OCC.....	0	-	0	-	38	16.4	0	-
MISAMIS OR.....	0	-	0	-	59	14.5	5	1.2
SURIGAO DEL NORTE...	0	-	0	-	33	10.8	8	2.6
BUTUAN CITY.....	6	3.3	3	1.6	76	41.4	11	6.0
CAGAYAN DE ORO.....	0	-	0	-	69	27.4	14	5.6
GINGOOG CITY.....	0	-	0	-	37	43.6	2	2.4
OROQUIETA CITY.....	0	-	0	-	20	40.0	4	8.0
OZAMIS CITY.....	2	2.4	1	1.2	106	129.7	2	2.4
SURIGAO CITY.....	0	-	0	-	25	29.5	4	4.7
TANGUB CITY.....	0	-	0	-	0	-	0	-
<u>REGION 11</u>	<u>14</u>	<u>0.4</u>	<u>6</u>	<u>0.2</u>	<u>946</u>	<u>26.4</u>	<u>66</u>	<u>1.8</u>
COTABATO SOUTH.....	0	-	0	-	137	20.8	9	1.4
DAVAO DEL NORTE.....	3	0.4	1	0.1	54	6.9	9	1.2
DAVAO ORIENTAL.....	1	0.3	1	0.3	43	11.9	5	1.4
DAVAO DEL SUR.....	0	-	0	-	31	5.6	10	1.8
SURIGAO DEL SUR.....	9	2.2	4	1.0	486	119.4	13	3.2
DAVAO CITY.....	1	0.2	0	-	176	26.6	18	2.7
GEN. SANTOS CITY....	0	-	0	-	19	11.4	2	1.2
<u>REGION 12</u>	<u>112</u>	<u>4.7</u>	<u>23</u>	<u>1.0</u>	<u>475</u>	<u>20.0</u>	<u>13</u>	<u>0.5</u>
COTABATO NORTH.....	5	0.8	2	0.3	286	48.4	5	0.8
LANAO DEL NORTE.....	0	-	0	-	31	10.2	1	0.3
LANAO DEL SUR.....	0	-	0	-	58	15.7	0	-
MAGUINDAEO.....	94	19.9	18	3.8	0	-	0	-
SULTAN KUDARAT.....	8	2.5	2	0.6	43	13.3	4	1.2
COTABATO CITY.....	3	3.4	1	1.1	47	52.9	2	2.2
ILIGAN CITY.....	2	1.1	0	-	10	5.7	1	0.6
MARAWI CITY.....	0	-	0	-	0	-	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE AND CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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A R E A	RABIES (071)				MALARIA (084)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<u>PHILIPPINES</u>	<u>290</u>	<u>0.6</u>	<u>290</u>	<u>0.6</u>	<u>40496</u>	<u>79.7</u>	<u>585</u>	<u>1.9</u>
<u>NAT. CAP. REGION...</u>	<u>22</u>	<u>0.3</u>	<u>22</u>	<u>0.3</u>	<u>225</u>	<u>3.6</u>	<u>37</u>	<u>0.6</u>
1ST DIST.....								
MANILA.....	20	1.2	20	1.2	158	9.4	21	1.2
2ND DIST. MUN.....	0	-	0	-	20	2.3	5	0.6
QUEZON CITY.....	2	0.2	2	0.2	43	3.4	10	0.8
3RD DIST. MUN.....	0	-	0	-	2	0.3	1	0.2
CALOCAN CITY.....	0	-	0	-	2	0.4	0	-
4TH DIST. MUN.....	0	-	0	-	0	-	0	-
PASAY CITY.....	0	-	0	-	0	-	0	-
<u>REGION 1</u>	<u>2</u>	<u>0.2</u>	<u>2</u>	<u>0.2</u>	<u>586</u>	<u>16.0</u>	<u>26</u>	<u>0.7</u>
ABRA.....	0	-	0	-	107	64.8	1	0.6
BENGUET.....	0	-	0	-	54	21.7	2	0.8
ILOCOS NORTE.....	0	-	0	-	184	55.8	6	1.8
ILOCOS SUR.....	2	0.4	2	0.4	32	7.0	1	0.2
LA UNION.....	1	0.2	1	0.2	11	2.3	0	-
MT. PROVINCE.....	0	-	0	-	58	54.2	4	3.7
PANGASINAN.....	2	0.1	2	0.1	47	3.2	6	0.4
BAGUIO CITY.....	1	0.8	1	0.8	80	63.2	1	0.8
DAGUPAN CITY.....	3	2.9	3	2.9	4	3.9	2	2.0
LAOAG CITY.....	0	-	0	-	3	4.2	1	1.4
SAN CARLOS CITY.....	0	-	0	-	6	5.7	2	1.9
<u>REGION 2</u>	<u>25</u>	<u>1.1</u>	<u>25</u>	<u>1.1</u>	<u>3923</u>	<u>167.8</u>	<u>348</u>	<u>14.9</u>
BATANES.....	0	-	0	-	2	15.8	0	-
CAGAYAN.....	12	1.6	12	1.6	1177	157.6	158	21.2
IFUGAO.....	0	-	0	-	162	138.8	9	7.7
ISABELA.....	11	1.2	11	1.2	1311	142.7	123	13.4
KALINGA-APAYAO.....	2	1.0	2	1.0	1098	559.5	29	14.8
NUEVA VIZCAYA.....	0	-	0	-	63	24.3	19	7.4
QUIRINO.....	0	-	0	-	110	122.6	10	11.1
<u>REGION 3</u>	<u>21</u>	<u>0.4</u>	<u>21</u>	<u>0.4</u>	<u>959</u>	<u>18.9</u>	<u>43</u>	<u>0.8</u>
BATAAN.....	0	-	0	-	131	37.1	9	2.6
BULACAN.....	0	-	0	-	27	2.3	0	-
NUEVA ECIJA.....	4	0.4	4	0.4	236	26.2	8	0.9
PAMPANGA.....	4	0.4	4	0.4	27	2.6	1	0.1
TARLAC.....	10	1.4	10	1.4	67	9.2	3	0.4
ZAMBALES.....	1	0.3	1	0.3	187	61.5	9	3.0
ANGELES CITY.....	0	-	0	-	2	1.0	0	-
CABANATUAN CITY.....	1	0.7	1	0.7	6	4.1	6	4.1

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	RABIES (071)				MALARIA (084)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	1	0.6	1	0.6	200	123.2	6	3.6
PALAYAN CITY.....	0	-	0	-	59	361.2	0	-
SAN JOSE CITY.....	0	-	0	-	17	25.3	1	1.5
<u>REGION 4</u>	<u>19</u>	<u>0.3</u>	<u>19</u>	<u>0.3</u>	<u>13668</u>	<u>209.2</u>	<u>128</u>	<u>2.0</u>
BATANGAS.....	3	0.3	3	0.3	2	0.2	0	-
CAVITE.....	0	-	0	-	6	0.8	1	0.1
LAGUNA.....	1	0.1	1	0.1	197	22.0	7	0.8
MARINDUQUE.....	0	-	0	-	0	-	0	-
MINDORO OCC.....	0	-	0	-	603	250.3	12	5.0
MINDORO OR.....	5	1.0	5	1.0	169	35.3	1	0.2
PALAWAN.....	0	-	0	-	11008	3289.7	63	18.8
QUEZON.....	5	0.5	5	0.5	515	47.1	9	0.8
RIZAL.....	0	-	0	-	11	1.8	0	-
ROMBLON.....	0	-	0	-	123	60.7	3	1.5
AURORA.....	1	0.9	1	0.9	384	337.6	14	12.3
BATANGAS CITY.....	0	-	0	-	0	-	0	-
CAVITE CITY.....	1	1.1	1	1.1	0	-	0	-
LIPA CITY.....	1	0.8	1	0.8	0	-	0	-
LUCENA CITY.....	2	1.7	2	1.7	17	14.6	6	5.1
PUERTO PRINCESA...	0	-	0	-	532	964.6	11	16.8
SAN PABLO CITY.....	0	-	0	-	0	-	0	-
TAGAYTAY CITY.....	0	-	0	-	0	-	0	-
TRECE MARTIRES....	0	-	0	-	1	10.9	1	10.9
<u>REGION 5</u>	<u>17</u>	<u>0.5</u>	<u>17</u>	<u>0.5</u>	<u>44</u>	<u>1.2</u>	<u>14</u>	<u>0.4</u>
ALBAY.....	4	0.5	4	0.4	14	1.9	0	-
CAMARINES NORTE...	0	-	0	-	21	6.5	11	3.4
CAMARINES SUR.....	4	0.4	4	0.4	6	0.6	2	0.2
CATANDUANES.....	0	-	0	-	0	-	0	-
MASBATE.....	1	0.2	1	0.2	2	0.3	0	-
SORSOGON.....	5	1.0	5	1.0	1	0.2	1	0.2
IRIGA CITY.....	1	1.5	1	1.5	0	-	0	-
LEGAPI CITY.....	0	-	0	-	0	-	0	-
NAGA CITY.....	2	2.1	2	2.1	0	-	0	-
<u>REGION 6</u>	<u>53</u>	<u>1.1</u>	<u>53</u>	<u>1.1</u>	<u>26</u>	<u>0.5</u>	<u>1</u>	<u>0.02</u>
AKLAN.....	6	1.8	6	1.8	0	-	0	-
ANTIQUE.....	6	1.7	6	1.7	11	3.0	1	0.3
CAPIZ.....	4	0.9	4	0.9	1	0.2	0	-
ILOILO.....	11	0.9	11	0.9	9	0.7	0	-
NEGROS OCC.....	4	0.3	4	0.3	0	-	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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A R E A	RABIES (071)				MALARIA (084)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	7	2.5	7	2.5	1	0.4	0	-
BAGO CITY.....	0	-	0	-	0	-	0	-
CADIZ CITY.....	0	-	0	-	0	-	0	-
ILOILO CITY.....	0	-	0	-	4	1.6	0	-
LA CARLOTA CITY...	7	14.5	7	14.5	0	-	0	-
ROXAS CITY.....	7	8.1	7	8.1	0	-	0	-
SAN CARLOS CITY...	1	1.1	1	1.1	0	-	0	-
SILAY CITY.....	0	-	0	-	0	-	0	-
<u>REGION 7</u>	<u>24</u>	<u>0.6</u>	<u>24</u>	<u>0.6</u>	<u>23</u>	<u>0.6</u>	<u>3</u>	<u>0.08</u>
BOHOL.....	4	0.5	4	0.5	1	0.1	0	-
CEBU.....	11	0.8	11	0.8	3	0.2	2	0.2
NEGROS OCC.....	2	0.3	2	0.3	13	1.8	0	-
SIQUIJOR.....	0	-	0	-	0	-	0	-
BAIS CITY.....	0	-	0	-	0	-	0	-
CANLON CITY.....	0	-	0	-	0	-	0	-
CEBU CITY.....	5	1.0	5	1.0	2	0.4	1	0.2
DANAO CITY.....	0	-	0	-	1	1.7	0	-
DUMAGUETE CITY....	0	-	0	-	0	-	0	-
LAPU-LAPU CITY....	1	1.0	1	1.0	2	2.0	0	-
MANDAWE CITY.....	0	-	0	-	0	-	0	-
TAGBILARAN CITY...	1	2.3	1	2.3	1	2.3	0	-
TOLEDO CITY.....	0	-	0	-	0	-	0	-
<u>REGION 8</u>	<u>24</u>	<u>0.8</u>	<u>24</u>	<u>0.8</u>	<u>533</u>	<u>18.1</u>	<u>1</u>	<u>0.03</u>
LEYTE DEL NORTE...	9	0.8	9	0.8	0	-	0	-
LEYTE DEL SUR.....	4	1.3	4	1.3	0	-	0	-
EASTERN SAMAR.....	0	-	0	-	43	12.7	0	-
NORTHERN SAMAR.....	6	1.5	6	1.5	1	0.3	1	0.3
WESTERN SAMAR.....	0	-	0	-	487	119.0	0	-
CALBAYOG CITY.....	1	0.9	1	0.9	2	1.8	0	-
ORMOG CITY.....	3	2.7	3	2.7	0	-	0	-
TACLOBAN CITY.....	1	0.9	1	0.9	0	-	0	-
<u>REGION 9</u>	<u>13</u>	<u>0.5</u>	<u>13</u>	<u>0.5</u>	<u>1466</u>	<u>431.6</u>	<u>132</u>	<u>5.0</u>
BASILAN.....	0	-	0	-	605	285.9	9	4.3
SULU.....	0	-	0	-	5438	1440.0	77	20.4
TAWI-TAWI.....	0	-	0	-	828	401.5	5	2.4
ZAMB. DEL NORTE...	4	0.8	4	0.8	1719	347.9	16	3.2
ZAMB. DEL SUR.....	3	0.4	3	0.4	1770	222.3	14	1.8

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	RABIES (071)				MALARIA (084)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	0	-	0	-	4	7.0	3	5.2
DIPOLOG CITY.....	0	-	0	-	1	1.5	0	-
PAGADIAN CITY.....	1	1.2	1	1.2	7	8.2	4	4.7
ZAMBOANGA CITY....	5	1.4	5	1.4	1094	302.0	4	1.1
<u>REGION 10</u>	<u>21</u>	<u>0.7</u>	<u>21</u>	<u>0.7</u>	<u>3435</u>	<u>116.7</u>	<u>92</u>	<u>3.1</u>
AGUSAN DEL NORTE..	0	-	0	-	342	169.6	10	5.0
AGUSAN DEL SUR....	0	-	0	-	2101	732.5	26	9.1
BUKIDNON.....	6	0.9	6	0.9	252	37.4	19	2.8
CAMIGUIN.....	0	-	0	-	0	-	0	-
MISAMIS OCC.....	0	-	0	-	3	1.3	0	-
MISAMIS OR.....	0	-	0	-	112	27.5	3	0.7
SURIGAO DEL NORTE.	4	1.3	4	1.3	5	1.6	0	-
BUTUAN CITY.....	5	2.7	5	2.7	52	28.3	14	7.6
CAGAYAN DE ORO....	0	-	0	-	123	48.9	2	0.8
GINGOOG CITY.....	0	-	0	-	444	523.3	17	20.0
OROQUIETA CITY....	0	-	0	-	0	-	0	-
OZAMIS CITY.....	1	1.2	1	1.2	0	-	0	-
SURIGAO CITY.....	4	4.7	4	4.7	1	1.2	1	1.2
TAGBUE CITY.....	1	2.4	1	2.4	0	-	0	-
<u>REGION 11</u>	<u>27</u>	<u>0.8</u>	<u>27</u>	<u>0.8</u>	<u>4122</u>	<u>114.9</u>	<u>123</u>	<u>3.4</u>
COTABATO SOUTH....	5	0.8	5	0.8	414	62.9	6	0.9
DAVAO DEL NORTE...	2	0.3	2	0.3	783	100.2	42	5.4
DAVAO ORIENTAL....	7	1.9	7	1.9	389	107.7	11	3.0
DAVAO DEL SUP.....	5	0.9	5	0.9	21	3.8	17	3.1
SURIGAO DEL SUR...	2	0.5	2	0.5	2369	582.2	29	7.1
DAVAO CITY.....	4	0.6	4	0.6	123	18.6	10	1.5
GEN. SANTOS CITY..	2	1.2	2	1.2	23	13.8	8	4.8
<u>REGION 12</u>	<u>15</u>	<u>0.6</u>	<u>15</u>	<u>0.6</u>	<u>1486</u>	<u>62.5</u>	<u>37</u>	<u>1.6</u>
COTABATO NORTH....	11	1.9	11	1.9	786	133.1	12	1.9
LANAO DEL NORTE...	0	-	0	-	241	79.2	6	2.0
LANAO DEL SUR.....	0	-	0	-	5	1.4	1	0.3
MAGUINDANAO.....	0	-	0	-	44	9.3	2	0.4
SULTAN KUDARAT....	1	0.3	1	0.3	278	86.3	6	1.9
COTABATO CITY.....	2	2.2	2	2.2	108	121.1	7	7.9
ILIGAN CITY.....	1	0.6	1	0.6	24	13.7	3	1.7
MARAWI CITY.....	0	-	0	-	0	-	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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A R E A	SYPHILIS (090-097)				GONOCOCCAL INFECTION (098)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES	<u>114</u>	<u>0.2</u>	<u>11</u>	<u>0.02</u>	<u>13970</u>	<u>27.5</u>	<u>2</u>	<u>0.004</u>
NAT. CAP. REGION....	<u>36</u>	<u>0.6</u>	<u>0</u>	<u>-</u>	<u>1196</u>	<u>18.2</u>	<u>1</u>	<u>0.02</u>
1ST DIST.								
MANILA.....	36	2.1	0	-	1031	61.2	0	-
2ND DIST. MUN.....	0	-	0	-	60	6.9	1	0.1
QUEZON CITY.....	0	-	0	-	5	0.4	0	-
3RD DIST. MUN.....	0	-	0	-	3	0.5	0	-
CALOOCAN CITY.....	0	-	0	-	0	-	0	-
4TH DIST. MUN.....	0	-	0	-	13	1.1	0	-
PASAY CITY.....	0	-	0	-	84	27.5	0	-
REGION 1	<u>9</u>	<u>0.2</u>	<u>2</u>	<u>0.05</u>	<u>133</u>	<u>3.6</u>	<u>0</u>	<u>-</u>
ABRA.....	0	-	0	-	0	-	0	-
BENGUET.....	0	-	0	-	0	-	0	-
ILOCOS NORTE.....	0	-	0	-	8	2.4	0	-
ILOCOS SUR.....	0	-	0	-	0	-	0	-
LA UNION.....	1	0.2	1	0.2	25	5.3	0	-
MT. PROVINCE.....	0	-	0	-	0	-	0	-
PANGASINAN.....	1	0.07	1	0.07	1	0.07	0	-
BAGUIO CITY.....	5	4.0	0	-	90	71.1	0	-
DAGUPAN CITY.....	0	-	0	-	0	-	0	-
LAOAG CITY.....	2	2.8	0	-	9	12.6	0	-
SAN CARLOS CITY.....	0	-	0	-	0	-	0	-
REGION 2	<u>0</u>	<u>-</u>	<u>0</u>	<u>-</u>	<u>33</u>	<u>1.4</u>	<u>0</u>	<u>-</u>
BATANES.....	0	-	0	-	2	15.8	0	-
CAGAYAN.....	0	-	0	-	26	3.5	0	-
IFUGAO.....	0	-	0	-	0	-	0	-
ISABELA.....	0	-	0	-	1	0.1	0	-
KALINGA-APAYAO.....	0	-	0	-	0	-	0	-
NUEVA VIZCAYA.....	0	-	0	-	4	1.6	0	-
QUIRINO.....	0	-	0	-	0	-	0	-
REGION 3	<u>4</u>	<u>0.08</u>	<u>1</u>	<u>0.02</u>	<u>2357</u>	<u>184.8</u>	<u>0</u>	<u>-</u>
BATAAN.....	0	-	0	-	0	-	0	-
BULACAN.....	0	-	0	-	4	0.3	0	-
NUEVA ECIJA.....	0	-	0	-	1	0.1	0	-
PAMPANGA.....	1	0.1	1	0.1	625	60.7	0	-
TARLAC.....	2	0.3	0	-	3	0.4	0	-
ZAMBALES.....	1	0.3	0	-	595	195.7	0	-
ANGELES CITY.....	0	-	0	-	5207	2602.6	0	-
CABANATUAN CITY.....	0	-	0	-	0	-	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	SYPHILIS (090-097)				GONOCOCCAL INFECTION (098)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	0	-	0	-	2922	1764.2	0	-
PALAYAN CITY.....	0	-	0	-	0	-	0	-
SAN JOSE CITY.....	0	-	0	-	0	-	0	-
<u>REGION 4</u>	<u>1</u>	<u>0.02</u>	<u>0</u>	<u>-</u>	<u>68</u>	<u>1.0</u>	<u>0</u>	<u>-</u>
BATANGAS.....	0	-	0	-	0	-	0	-
CAVITE.....	0	-	0	-	0	-	0	-
LAGUNA.....	0	-	0	-	0	-	0	-
MARINDUQUE.....	0	-	0	-	8	4.4	0	-
MINDORO OCC.....	0	-	0	-	26	10.8	0	-
MINDORO OR.....	0	-	0	-	0	-	0	-
PALAWAN.....	0	-	0	-	18	5.4	0	-
QUEZON.....	0	-	0	-	0	-	0	-
RIZAL.....	1	0.2	0	-	0	-	0	-
ROMBLON.....	0	-	0	-	0	-	0	-
AURORA.....	0	-	0	-	0	-	0	-
BATANGAS CITY.....	0	-	0	-	0	-	0	-
CAVITE CITY.....	0	-	0	-	10	11.0	0	-
LIPA CITY.....	0	-	0	-	0	-	0	-
LUCENA CITY.....	0	-	0	-	0	-	0	-
PUERTO PRINCESA...	0	-	0	-	6	9.2	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>0</u>	<u>-</u>	<u>0</u>	<u>-</u>	<u>10</u>	<u>0.3</u>	<u>1</u>	<u>0.03</u>
ALBAY.....	0	-	0	-	0	-	0	-
CAMARINES NORTE...	0	-	0	-	0	-	0	-
CAMARINES SUR.....	0	-	0	-	0	-	0	-
CATANDUANES.....	0	-	0	-	0	-	0	-
MASBATE.....	0	-	0	-	8	1.5	0	-
SORSOGON.....	0	-	0	-	0	-	0	-
IRIGA CITY.....	0	-	0	-	0	-	0	-
LEGASPI CITY.....	0	-	0	-	0	-	0	-
NAGA CITY.....	0	-	0	-	2	2.1	1	1.1
<u>REGION 6</u>	<u>50</u>	<u>1.1</u>	<u>0</u>	<u>-</u>	<u>623</u>	<u>13.2</u>	<u>0</u>	<u>-</u>
AKLAN.....	0	-	0	-	0	-	0	-
ANTIQUE.....	0	-	0	-	97	26.8	0	-
CAPIZ.....	0	-	0	-	0	-	0	-
ILOILO.....	0	-	0	-	8	2.6	0	-
NEGROS OCC.....	0	-	0	-	0	-	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE AND CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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A.F.E.A.	SYPHILIS (090-097)				GONOCOCCAL INFECTION (098)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	1	0.4	0	-	192	69.7	0	-
BAGO CITY.....	0	-	0	-	0	-	0	-
CADIZ CITY.....	0	-	0	-	0	-	0	-
ILOILO CITY.....	49	19.3	0	-	326	128.1	0	-
LA CARLOTA CITY....	0	-	0	-	0	-	0	-
ROZAS 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>1</u>	<u>0.03</u>	<u>1189</u>	<u>30.0</u>	<u>0</u>	<u>-</u>
BOHOL.....	2	0.3	0	-	0	-	0	-
CEBU.....	0	-	0	-	7	0.5	0	-
NEGROS OR.....	1	0.1	1	0.1	2	0.3	0	-
SIQUIJOR.....	0	-	0	-	0	-	0	-
BALIS CITY.....	0	-	0	-	0	-	0	-
CANLAON CITY.....	0	-	0	-	0	-	0	-
CEBU CITY.....	0	-	0	-	1125	215.4	0	-
DANAO CITY.....	0	-	0	-	0	-	0	-
DUMAGUETE CITY....	0	-	0	-	55	81.9	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>2</u>	<u>0.07</u>	<u>2</u>	<u>0.07</u>	<u>56</u>	<u>1.9</u>	<u>0</u>	<u>-</u>
LEYTE DEL NORTE...	0	-	0	-	0	-	0	-
LEYTE DEL SUR.....	1	0.3	1	0.3	37	12.0	0	-
EASTERN SAMAR.....	0	-	0	-	0	-	0	-
NORTHERN SAMAR....	0	-	0	-	0	-	0	-
WESTERN SAMAR.....	0	-	0	-	19	4.6	0	-
CALBAYOG CITY.....	0	-	0	-	0	-	0	-
ORMOC CITY.....	1	0.3	1	0.3	0	-	0	-
TACLOBAN CITY.....	0	-	0	-	0	-	0	-
<u>REGION 9</u>	<u>3</u>	<u>0.1</u>	<u>1</u>	<u>0.03</u>	<u>311</u>	<u>11.7</u>	<u>0</u>	<u>-</u>
BASILAN.....	0	-	0	-	0	-	0	-
SULU.....	1	0.3	0	-	0	-	0	-
TAWI-TAWI.....	1	0.3	0	-	5	2.4	0	-
ZAMB. DEL NORTE...	1	0.2	1	0.2	1	0.2	0	-
ZAMB. DEL SUR.....	0	-	0	-	4	0.5	0	-

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	SYPHILIS (090-097)				GONOCOCCAL INFECTION (098)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	0	-	0	-	1	1.7	0	-
DIPOLOG CITY.....	0	-	0	-	0	-	0	-
PAGADIAN CITY.....	0	-	0	-	35	40.8	0	-
ZAMBOANGA CITY.....	0	-	0	-	265	73.2	0	-
<u>REGION 10</u>	<u>1</u>	<u>0.03</u>	<u>1</u>	<u>0.03</u>	<u>164</u>	<u>5.6</u>	<u>0</u>	<u>-</u>
AGUSAN DEL NORTE..	0	-	0	-	0	-	0	-
AGUSAN DEL SUR....	0	-	0	-	0	-	0	-
BUKIDNON.....	0	-	0	-	8	1.2	0	-
CAMIGUIN.....	0	-	0	-	0	-	0	-
MISAMIS OCC.....	1	0.4	1	0.4	1	0.4	0	-
MISAMIS OR.....	0	-	0	-	3	0.7	0	-
SURIGAO DEL NORTE.	0	-	0	-	0	-	0	-
BUTUAN CITY.....	0	-	0	-	0	-	0	-
CAGAYAN DE ORO....	0	-	0	-	133	52.9	0	-
GINGOGG CITY.....	0	-	0	-	15	17.7	0	-
OROQUIETA CITY....	0	-	0	-	0	-	0	-
OZAMIS CITY.....	0	-	0	-	4	4.9	0	-
SURIGAO CITY.....	0	-	0	-	0	-	0	-
TINGUB CITY.....	0	-	0	-	0	-	0	-
<u>REGION 11</u>	<u>5</u>	<u>0.1</u>	<u>3</u>	<u>0.08</u>	<u>612</u>	<u>17.1</u>	<u>0</u>	<u>-</u>
COTABATO SOUTH....	0	-	0	-	97	14.7	0	-
DAVAO DEL NORTE...	0	-	0	-	20	2.6	0	-
DAVAO ORIENTAL....	1	0.3	1	0.3	0	-	0	-
DAVAO DEL SUR.....	0	-	0	-	0	-	0	-
SURIGAO DEL SUR...	1	0.2	0	-	126	31.0	0	-
DAVAO CITY.....	3	0.5	2	0.3	364	55.1	0	-
GEN. SANTOS CITY..	0	-	0	-	5	3.0	0	-
<u>REGION 12</u>	<u>0</u>	<u>-</u>	<u>0</u>	<u>-</u>	<u>218</u>	<u>9.2</u>	<u>0</u>	<u>-</u>
COTABATO NORTH....	0	-	0	-	32	5.4	0	-
LANAO DEL NORTE...	0	-	0	-	0	-	0	-
LANAO DEL SUR.....	0	-	0	-	0	-	0	-
MAGUINDANAO.....	0	-	0	-	0	-	0	-
SULTAN MUDARAT....	0	-	0	-	47	14.6	0	-
COTABATO CITY.....	0	-	0	-	0	-	0	-
ILIGAN CITY.....	0	-	0	-	139	79.4	0	-
MARAWI CITY.....	0	-	0	-	0	-	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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A R E A	SCHISTOSOMIASIS (120)				FILARIASIS (125)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES	<u>3801</u>	<u>7.5</u>	<u>426</u>	<u>0.8</u>	<u>77</u>	<u>0.2</u>	<u>4</u>	<u>0.01</u>
NAT. CAP. REGION....	<u>11</u>	<u>0.2</u>	<u>10</u>	<u>0.2</u>	<u>1</u>	<u>0.02</u>	<u>1</u>	<u>0.02</u>
1ST DIS. MUN.....								
MANILA.....	3	0.2	3	0.2	0	-	0	-
2ND DIST. MUN.....	1	0.1	1	0.1	0	-	0	-
QUEZON CITY.....	3	0.2	3	0.2	1	0.08	1	0.08
3RD DIST. MUN.....	0	-	0	-	0	-	0	-
CALOOCAN CITY.....	2	0.4	2	0.4	0	-	0	-
4TH DIST. MUN.....	1	0.09	0	-	0	-	0	-
PASAY CITY.....	1	0.3	1	0.3	0	-	0	-
REGION 1	<u>2</u>	<u>0.05</u>	<u>2</u>	<u>0.05</u>	<u>3</u>	<u>0.08</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.....	1	0.2	1	0.2	0	-	0	-
MF. PROVINCE.....	0	-	0	-	3	2.8	0	-
PANGASINAN.....	1	0.07	1	0.07	0	-	0	-
BAGUIO CITY.....	0	-	0	-	0	-	0	-
DAGUPAN CITY.....	0	-	0	-	0	-	0	-
LAOAG CITY.....	0	-	0	-	0	-	0	-
SAN CARLOS CITY.....	0	-	0	-	0	-	0	-
REGION 2	<u>3</u>	<u>0.1</u>	<u>3</u>	<u>0.1</u>	<u>5</u>	<u>0.2</u>	<u>0</u>	<u>-</u>
BATAINES.....	0	-	0	-	0	-	0	-
CAGAYAN.....	0	-	0	-	1	0.1	0	-
IFUGAO.....	0	-	0	-	0	-	0	-
ISABELA.....	3	0.3	3	0.3	0	-	0	-
KALINGA-APAYAO.....	0	-	0	-	4	2.0	0	-
NUENA VIZCAYA.....	0	-	0	-	0	-	0	-
QUIRINO.....	0	-	0	-	0	-	0	-
REGION 3	<u>5</u>	<u>0.1</u>	<u>5</u>	<u>0.1</u>	<u>0</u>	<u>-</u>	<u>0</u>	<u>-</u>
BATAAN.....	0	-	0	-	0	-	0	-
BULACAN.....	4	0.3	4	0.3	0	-	0	-
NUENA ECLJA.....	0	-	0	-	0	-	0	-
PAMPANGA.....	1	0.1	1	0.1	0	-	0	-
TARLAC.....	0	-	0	-	0	-	0	-
ZAMBALES.....	0	-	0	-	0	-	0	-
ANGELES CITY.....	0	-	0	-	0	-	0	-
CABANATUAN CITY.....	0	-	0	-	0	-	0	-

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	SCHISTOSOMIASIS (120)				FILARIASIS (125)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
OLONGAPO CITY.....	0	-	0	-	0	-	0	-
PALAYAN CITY.....	0	-	0	-	0	-	0	-
SAN JOSE CITY.....	0	-	0	-	0	-	0	-
<u>REGION 4</u>	<u>7</u>	<u>0.1</u>	<u>7</u>	<u>0.1</u>	<u>12</u>	<u>0.2</u>	<u>0</u>	<u>-</u>
BATANGAS.....	0	-	0	-	12	1.3	0	-
CAVITE.....	1	0.1	1	0.1	0	-	0	-
LAGUNA.....	1	0.1	1	0.1	0	-	0	-
MARINDUQUE.....	0	-	0	-	0	-	0	-
MINDORO OCC.....	0	-	0	-	0	-	0	-
MINDORO OR.....	5	1.0	5	1.0	0	-	0	-
PALAWAN.....	0	-	0	-	0	-	0	-
QUEZON.....	0	-	0	-	0	-	0	-
RIZAL.....	0	-	0	-	0	-	0	-
ROMBLON.....	0	-	0	-	0	-	0	-
AURORA.....	0	-	0	-	0	-	0	-
BATANGAS CITY.....	0	-	0	-	0	-	0	-
CAVITE CITY.....	0	-	0	-	0	-	0	-
LIPA CITY.....	0	-	0	-	0	-	0	-
LUCENA CITY.....	0	-	0	-	0	-	0	-
PUERTO PRINCESSA.....	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>1</u>	<u>0.03</u>	<u>1</u>	<u>0.03</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.....	0	-	0	-	0	-	0	-
MASBATE.....	0	-	0	-	0	-	0	-
SORSOGON.....	1	0.2	1	0.2	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>3</u>	<u>0.06</u>	<u>3</u>	<u>0.06</u>	<u>22</u>	<u>0.5</u>	<u>1</u>	<u>0.02</u>
AKLAN.....	0	-	0	-	0	-	0	-
ANTIQUE.....	1	0.3	1	0.3	0	-	0	-
CAPIZ.....	0	-	0	-	0	-	0	-
ILOILO.....	1	0.08	1	0.08	22	1.8	1	0.08
NEGROS OCC.....	1	0.08	1	0.08	0	-	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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A R E A	SCHISTOSOMIASIS (120)				FILARIASIS (125)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
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...	0	-	0	-	0	-	0	-
SILAY CITY.....	0	-	0	-	0	-	0	-
<u>REGION 7</u>	<u>10</u>	<u>0.3</u>	<u>10</u>	<u>0.3</u>	<u>1</u>	<u>0.03</u>	<u>0</u>	<u>-</u>
BOHOL.....	6	0.8	6	0.8	1	0.1	0	-
CEBU.....	1	0.08	1	0.08	0	-	0	-
SIQULJOR.....	0	-	0	-	0	-	0	-
NEGROS OR.....	0	-	0	-	0	-	0	-
BAIS CITY.....	0	-	0	-	0	-	0	-
CANLAON CITY.....	0	-	0	-	0	-	0	-
CEBU CITY.....	3	0.6	3	0.6	0	-	0	-
DANAO CITY.....	0	-	0	-	0	-	0	-
DUMAGUETTE CITY....	0	-	0	-	0	-	0	-
LAPU-LAPU CITY....	0	-	0	-	0	-	0	-
MANDAWE CITY.....	0	-	0	-	0	-	0	-
TAGBILARAN CITY....	0	-	0	-	0	-	0	-
TOLEDO CITY.....	0	-	0	-	0	-	0	-
<u>REGION 8</u>	<u>1884</u>	<u>64.0</u>	<u>241</u>	<u>8.2</u>	<u>6</u>	<u>0.2</u>	<u>1</u>	<u>0.03</u>
LEYTE DEL NORTE...	789	69.5	175	15.5	2	0.2	0	-
LEYTE DEL SUR.....	3	1.0	3	1.0	0	-	0	-
EASTERN SAMAR.....	13	3.9	10	3.0	0	-	0	-
NORTHERN SAMAR....	223	56.3	35	8.8	1	0.3	1	0.3
WESTERN SAMAR.....	841	205.5	7	1.7	3	0.7	0	-
CALBAYOG CITY.....	0	-	0	-	0	-	0	-
ORMOC CITY.....	1	0.9	1	0.9	0	-	0	-
TACLOBAN CITY.....	14	12.7	9	8.2	0	-	0	-
<u>REGION 9</u>	<u>96</u>	<u>3.6</u>	<u>17</u>	<u>0.6</u>	<u>2</u>	<u>0.08</u>	<u>0</u>	<u>-</u>
BASILAN.....	0	-	0	-	0	-	0	-
SULU.....	0	-	0	-	2	0.5	0	-
TAWI-TAWI.....	0	-	0	-	0	-	0	-
ZAMB. DEL NORTE...	0	-	0	-	0	-	0	-
ZAMB. DEL SUR.....	96	12.1	14	1.8	0	-	0	-

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TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	SCHISTOSOMIASIS (120)				FILARIASIS (125)			
	C a s e s		D e a t h s		C a s e s		D e a t h s	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
DAPITAN CITY.....	0	-	0	-	0	-	0	-
DIPOLOG CITY.....	1	1.5	1	1.5	0	-	0	-
PAGADIAN CITY.....	2	2.3	2	2.3	0	-	0	-
ZAMBOANGA CITY....	0	-	0	-	0	-	0	-
<u>REGION 10</u>	<u>1144</u>	<u>26.9</u>	<u>60</u>	<u>2.0</u>	<u>5</u>	<u>0.2</u>	<u>1</u>	<u>0.03</u>
AGUSAN DEL NORTE..	46	22.8	4	2.0	0	-	0	-
AGUSAN DEL SUR....	978	341.0	12	4.2	0	-	0	-
BUKIDNON.....	67	10.0	6	0.9	4	0.6	0	-
CAMIGUIN.....	0	-	0	-	0	-	0	-
MISAMIS OCC.....	11	4.7	6	2.6	0	-	0	-
MISAMIS OR.....	3	0.7	2	0.5	0	-	0	-
SURIGAO DEL NORTE.	16	5.3	13	4.3	1	0.3	1	0.3
BUTUAN CITY.....	15	8.2	9	4.9	0	-	0	-
CAGAYAN DE ORO....	1	0.4	1	0.4	0	-	0	-
GINGOOG CITY.....	0	-	0	-	0	-	0	-
OROQUIETA CITY....	2	4.0	2	4.0	0	-	0	-
OZAMIS CITY.....	4	4.9	4	4.9	0	-	0	-
SURIGAO CITY.....	1	1.2	1	1.2	0	-	0	-
TANGUB CITY.....	0	-	0	-	0	-	0	-
<u>REGION 11</u>	<u>172</u>	<u>4.8</u>	<u>46</u>	<u>1.3</u>	<u>3</u>	<u>0.08</u>	<u>0</u>	<u>-</u>
COTABATO SOUTH....	14	2.1	5	0.8	2	0.3	0	-
DAVAO DEL NORTE...	28	3.6	19	2.4	0	-	0	-
DAVAO ORIENTAL....	2	0.6	2	0.6	0	-	0	-
DAVAO DEL SUR.....	5	0.9	4	0.7	0	-	0	-
SURIGAO DEL SUR...	97	23.8	5	1.2	1	0.2	0	-
DAVAO CITY.....	24	3.6	9	1.4	0	-	0	-
GEN. SANTOS CITY..	2	1.2	2	1.2	0	-	0	-
<u>REGION 12</u>	<u>463</u>	<u>19.5</u>	<u>21</u>	<u>0.9</u>	<u>17</u>	<u>0.7</u>	<u>0</u>	<u>-</u>
COTABATO NORTH....	327	55.4	4	0.7	5	0.8	0	-
LANAO DEL NORTE...	134	44.0	15	4.9	0	-	0	-
LANAO DEL SUR.....	1	0.3	1	0.3	0	-	0	-
MAGUINDANAO.....	0	-	0	-	12	2.5	0	-
SULTAN KUDARAT....	1	0.3	1	0.3	0	-	0	-
COTABATO CITY.....	0	-	0	-	0	-	0	-
ILIGAN CITY.....	0	-	0	-	0	-	0	-
MARAWI CITY.....	0	-	0	-	0	-	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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A R E A	MALIGNANT NEOPLASMS (140-239)				BRONCHITIS (466)			
	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>26857</u>	<u>52.9</u>	<u>16832</u>	<u>33.1</u>	<u>280431</u>	<u>552.2</u>	<u>2250</u>	<u>4.4</u>
<u>NAT. CAP. REGION...</u>	<u>8263</u>	<u>130.5</u>	<u>3326</u>	<u>52.5</u>	<u>43505</u>	<u>687.1</u>	<u>69</u>	<u>1.1</u>
1ST DIST.....								
MANILA.....	3162	187.7	1169	69.4	5627	393.4	18	1.1
2ND DIST. MUN.....	451	51.5	349	39.9	4600	525.4	10	1.1
QUEZON CITY.....	1656	132.6	950	76.1	7930	635.1	12	1.0
3RD DIST. MUN.....	332	57.0	184	31.6	5285	907.6	7	1.2
CALOOCAN CITY.....	714	143.5	174	35.0	3715	746.5	4	0.8
4TH DIST. MUN.....	1497	131.5	356	31.3	7381	648.2	15	1.3
PASAY CITY.....	451	147.8	144	47.2	7967	2611.7	3	1.0
<u>REGION 1</u>	<u>1576</u>	<u>43.0</u>	<u>1266</u>	<u>34.6</u>	<u>23834</u>	<u>649.7</u>	<u>229</u>	<u>6.2</u>
ABRA.....	45	27.3	35	21.2	940	569.2	4	2.4
BENGUET.....	54	21.7	48	19.3	2251	904.6	3	1.2
ILOCOS NORTE.....	171	51.8	143	43.3	4647	1408.2	14	4.2
ILOCOS SUR.....	216	47.2	182	39.8	4054	886.5	32	7.0
LA UNION.....	247	52.4	148	31.4	5087	1078.6	52	11.0
MT. PROVINCE.....	26	24.3	19	17.7	2147	2004.9	2	1.9
PANGASINAN.....	534	36.0	483	32.6	3202	215.9	99	6.7
BAGUIO CITY.....	80	63.2	59	46.6	1	0.8	1	0.8
DAGUPAN CITY.....	97	95.3	81	79.5	99	97.2	7	6.9
LAOAG CITY.....	66	92.4	40	56.0	1168	1635.6	7	9.8
SAN CARLOS CITY....	40	38.0	30	28.5	238	226.1	8	7.6
<u>REGION 2</u>	<u>557</u>	<u>28.1</u>	<u>478</u>	<u>20.4</u>	<u>20654</u>	<u>883.6</u>	<u>196</u>	<u>8.4</u>
BATANES.....	37	292.5	6	47.4	159	1257.1	2	15.8
CAGAYAN.....	223	29.9	204	27.3	5800	776.6	113	15.1
IFUGAO.....	42	36.0	8	6.9	318	272.5	0	-
ISABELA.....	226	24.6	179	19.5	6617	720.0	70	7.6
KALINGA-APAYAO.....	51	26.0	13	6.6	1911	973.9	7	3.6
NUEVA VIZCAYA.....	62	24.1	57	22.2	5847	2275.3	2	0.8
QUIRINO.....	16	17.8	11	12.3	2	2.2	2	2.2
<u>REGION 3</u>	<u>2413</u>	<u>47.7</u>	<u>2092</u>	<u>41.3</u>	<u>28882</u>	<u>570.4</u>	<u>86</u>	<u>1.7</u>
BATAAN.....	138	39.1	113	32.0	1219	345.5	3	0.9
BULACAN.....	583	50.4	488	42.2	6950	600.3	19	1.6
NUEVA ECIJA.....	450	50.0	380	42.3	4879	542.5	12	1.3
PAMPANGA.....	572	55.6	521	50.6	4673	454.2	7	0.7
TARLAC.....	266	36.7	257	35.5	2170	299.4	26	3.6
ZAMBALES.....	106	31.9	101	33.2	845	277.9	10	3.3
ANGELES CITY.....	137	68.5	79	39.5	7328	3662.8	5	2.5
CABANATUAN CITY....	81	55.2	73	49.8	175	119.3	0	-

TABLE 15

NOTIFIABLE DISEASES. REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	MALIGNANT NEOPLASMS (140-239)				BRONCHITIS (466)			
	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.....	58	35.0	58	35.0	8	4.8	3	1.8
PALAYAN CITY.....	0	-	0	-	104	636.7	0	-
SAN JOSE CITY.....	22	32.8	22	32.8	531	790.9	1	1.5
<u>REGION 4</u>	<u>4213</u>	<u>64.5</u>	<u>2413</u>	<u>36.9</u>	<u>23527</u>	<u>360.1</u>	<u>306</u>	<u>4.7</u>
BATANGAS.....	660	69.0	441	46.1	2836	296.4	36	3.8
CAVITE.....	595	83.2	316	44.2	1606	224.6	17	2.4
LAGUNA.....	516	57.6	378	42.2	1169	130.4	20	2.2
MARINDUQUE.....	213	116.3	86	47.0	620	338.6	3	1.6
MINDORO OCC.....	149	61.8	56	23.2	996	413.4	13	5.4
MINDORO OR.....	117	24.4	117	24.4	1242	259.5	65	13.6
PALAWAN.....	24	7.2	24	7.2	2574	769.2	8	2.4
QUEZON.....	499	45.7	371	34.0	5503	503.6	71	6.5
RIZAL.....	330	54.8	169	28.1	2450	407.0	6	1.0
ROMBLON.....	169	83.4	86	42.5	1590	785.0	11	5.4
AURORA.....	49	43.1	16	14.1	592	520.4	12	10.5
BATANGAS CITY.....	145	95.7	80	52.8	271	178.8	4	2.6
CAVITE CITY.....	158	173.2	56	61.4	794	870.4	2	2.2
LIPA CITY.....	164	128.4	64	50.1	383	299.8	1	0.8
LUCENA CITY.....	189	161.9	70	60.0	564	483.1	16	13.7
PUERTO PRINCESA.....	85	129.7	11	16.8	71	108.4	5	7.6
SAN PABLO CITY.....	60	43.5	60	43.5	214	155.1	15	10.9
TAGAYTAY CITY.....	81	458.4	2	11.3	0	-	0	-
TRECE MARINES.....	10	108.6	10	108.6	52	565.0	1	10.9
<u>REGION 5</u>	<u>926</u>	<u>25.4</u>	<u>816</u>	<u>22.5</u>	<u>5768</u>	<u>158.4</u>	<u>288</u>	<u>7.9</u>
ALBAY.....	174	23.5	147	19.9	482	65.1	133	18.0
CAMARINES NORTE....	76	23.5	76	23.5	36	11.1	36	11.1
CAMARINES SUR.....	233	23.7	211	21.5	2494	254.1	21	2.1
CATANDUANES.....	74	40.3	50	27.3	480	261.6	4	2.2
MASBATE.....	112	18.3	110	18.0	1123	183.4	33	5.4
SORSOGON.....	147	28.0	132	25.2	649	123.5	43	8.2
IRIGA CITY.....	31	45.5	16	23.5	36	52.8	2	2.9
LEGASPI CITY.....	43	37.7	40	35.0	187	163.8	15	13.1
NAGA CITY.....	36	38.4	36	38.4	281	299.8	1	1.1
<u>REGION 6</u>	<u>2064</u>	<u>43.6</u>	<u>1613</u>	<u>34.1</u>	<u>30349</u>	<u>640.9</u>	<u>311</u>	<u>6.6</u>
AKLAN.....	157	46.3	156	46.0	1490	439.1	34	10.0
ANTIQUE.....	107	29.6	93	25.7	6543	1808.0	28	7.7
CAPIZ.....	132	30.6	125	29.0	3998	927.3	3	0.7
ILOILO.....	427	34.3	349	28.1	8375	673.5	74	6.0
NEGROS OCC.....	312	25.0	312	25.0	2585	207.2	139	11.1

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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A R E A	MALIGNANT NEOPLASMS (140-239)				BRONCHITIS (465)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BACOLOD CITY.....	392	142.3	223	81.0	139	50.5	4	1.5
BAGO CITY.....	29	27.4	29	27.4	3	2.8	3	2.8
CADIZ CITY.....	41	30.9	38	28.7	22	16.6	0	-
ILOILO CITY.....	312	122.6	163	64.0	5223	2052.0	0	-
LA CARLOTA CITY...	15	31.0	9	18.6	87	180.0	8	16.6
ROXAS CITY.....	70	81.4	63	73.3	369	429.2	18	20.9
SAN CARLOS CITY...	43	46.1	26	27.8	383	410.2	0	-
SILAY CITY.....	27	23.3	27	23.3	1132	275.9	0	-
<u>REGION 7</u>	<u>2673</u>	<u>67.4</u>	<u>1956</u>	<u>49.3</u>	<u>14332</u>	<u>364.0</u>	<u>182</u>	<u>4.6</u>
BOHOL.....	495	63.2	302	38.6	4038	515.7	45	5.7
CEBU.....	844	64.9	603	46.4	5285	406.3	71	5.5
NEGROS OR.....	174	24.6	155	21.9	3016	426.0	11	1.6
SIQUIJOR.....	48	66.2	48	66.2	0	-	0	-
BAIS CITY.....	20	39.1	20	39.1	0	-	0	-
CANLAWAN CITY.....	4	13.6	4	13.6	178	606.9	6	20.5
CEBU CITY.....	725	138.8	476	91.1	1168	223.6	42	8.0
DANAO CITY.....	36	60.4	29	48.2	25	41.9	1	1.7
DUMAGUETE CITY....	104	154.9	100	146.9	213	317.2	4	6.0
LAPU-LAPU CITY....	68	64.5	68	64.5	0	-	0	-
MANDAWA CITY.....	72	58.2	72	58.2	496	400.7	0	-
TAGBILARAN CITY...	53	120.2	49	111.2	12	27.2	1	2.3
TOLEDO CITY.....	30	30.8	30	30.8	1	1.0	1	1.0
<u>REGION 8</u>	<u>985</u>	<u>32.5</u>	<u>743</u>	<u>25.3</u>	<u>12744</u>	<u>432.9</u>	<u>176</u>	<u>6.0</u>
LEYTE DEL NORTE...	450	39.6	307	27.0	4264	375.5	94	8.3
LEYTE DEL SUR.....	156	50.4	127	41.0	1597	516.1	10	3.2
EASTERN SAMAR.....	82	24.3	51	15.1	675	200.0	1	0.3
NORTHERN SAMAR....	103	26.0	88	22.2	2220	560.8	22	5.6
WESTERN SAMAR.....	55	12.9	39	9.5	3147	768.8	34	8.3
CALBAYOG CITY.....	19	17.2	17	15.4	168	152.2	6	5.4
ORMOC CITY.....	54	46.7	46	41.5	4	3.6	4	3.6
TACLOBAN CITY.....	68	61.8	68	61.8	669	608.3	5	4.5
<u>REGION 9</u>	<u>410</u>	<u>15.4</u>	<u>351</u>	<u>13.2</u>	<u>17814</u>	<u>595.2</u>	<u>51</u>	<u>1.9</u>
BASILAN.....	25	11.8	25	11.8	242	114.4	3	1.4
SULU.....	16	4.2	16	4.2	767	203.3	10	2.6
PAWI-TAWI.....	5	2.4	3	1.5	257	124.6	0	-
ZAMB. DEL NORTE...	60	12.1	59	11.9	2752	556.9	17	3.4
ZAMB. DEL SUR.....	121	15.2	99	12.4	11115	1395.8	11	1.4

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1962

A R E A	MALIGNANT NEOPLASMS (140-239)				BRONCHITIS (466)			
	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
DAVITAN CITY.....	21	32.0	22	38.5	1	1.7	0	-
DIPOLOG CITY.....	43	65.4	43	65.4	139	211.5	1	1.5
PAGADIAN CITY.....	31	36.1	31	36.1	253	294.9	8	9.3
ZAMBOANGA CITY.....	85	23.5	53	14.6	268	79.5	1	0.3
<u>REGION 10</u>	<u>788</u>	<u>26.8</u>	<u>688</u>	<u>23.4</u>	<u>20287</u>	<u>689.1</u>	<u>210</u>	<u>7.1</u>
AGUSAN DEL NORTE....	70	34.7	52	25.8	1192	591.1	4	2.0
AGUSAN DEL SUR.....	28	10.0	25	8.7	3950	1377.1	20	7.0
BUKIDNON.....	98	14.5	73	10.8	3459	513.1	25	3.7
CAMIGUIN.....	15	25.2	15	25.2	3	5.0	3	5.0
MISAMIS OCC.....	79	34.0	79	34.0	2208	984.5	15	6.5
MISAMIS OR.....	131	32.2	119	29.3	5447	1339.5	81	19.9
SURIGAO DEL NORTE...	62	20.4	59	19.4	1415	464.5	17	5.6
BUTUAN CITY.....	45	24.5	45	24.5	729	396.9	25	13.6
CAGAYAN DE ORO.....	68	27.0	68	27.0	773	307.3	0	-
GINGOOG CITY.....	21	24.8	21	24.8	952	1122.1	0	-
OROQUIETA CITY.....	25	50.1	25	50.1	9	18.0	9	18.0
OZAMIS CITY.....	89	108.9	52	63.6	5	6.1	5	6.1
SURIGAO CITY.....	34	40.1	32	37.8	65	76.8	6	7.1
TANGUB CITY.....	23	55.1	23	55.1	0	-	0	-
<u>REGION 11</u>	<u>1504</u>	<u>41.9</u>	<u>822</u>	<u>22.2</u>	<u>24358</u>	<u>678.8</u>	<u>95</u>	<u>2.6</u>
COTABATO SOUTH.....	134	20.3	121	18.4	3977	603.8	7	1.1
DAVAO DEL NORTE.....	193	24.7	135	17.3	7323	937.5	16	2.0
DAVAO ORIENTAL.....	121	33.5	56	15.5	1120	310.2	22	6.1
DAVAO DEL SUR.....	149	26.9	107	19.3	2	0.4	2	0.4
SURIGAO DEL SUR.....	134	32.9	80	19.7	9852	2421.2	42	10.3
DAVAO CITY.....	659	99.7	282	42.7	1515	229.2	5	0.8
GEN. SANTOS CITY....	114	68.5	41	24.6	569	342.0	1	0.6
<u>REGION 12</u>	<u>395</u>	<u>16.6</u>	<u>264</u>	<u>11.1</u>	<u>16277</u>	<u>584.2</u>	<u>51</u>	<u>2.1</u>
COTABATO NORTH.....	123	20.8	36	14.9	4439	751.9	3	0.5
LANAO DEL NORTE.....	64	21.0	38	12.5	30	9.9	30	9.9
LANAO DEL SUR.....	27	7.3	3	0.8	8179	2209.7	0	-
MAGUINDANAO.....	31	6.6	11	2.3	304	64.4	0	-
SULTAN KUDARAT.....	48	14.9	32	1.4	2139	664.1	7	2.2
COTABATO CITY.....	41	46.1	32	36.0	410	461.1	7	7.9
ILIGAN CITY.....	58	33.1	57	32.5	776	443.1	4	2.3
MARAWI CITY.....	3	5.4	3	5.4	0	-	0	-

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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A R E A	PNEUMONIAS (480-486)				INFLUENZA (487)			
	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>106563</u>	<u>209.3</u>	<u>45373</u>	<u>89.3</u>	<u>226237</u>	<u>445.5</u>	<u>1297</u>	<u>2.6</u>
NAT. CAP. REGION...	13913	212.8	6970	110.1	17602	278.0	26	0.4
1ST DIST.								
MANILA.	5939	352.6	2281	135.4	2717	161.3	4	0.2
2ND DIST. MUN.	1092	124.7	795	90.8	2960	338.1	3	0.3
QUEZON CITY.	2454	194.9	1611	129.0	2569	205.7	1	0.08
3RD DIST. MUN.	990	170.0	511	104.9	2468	423.8	5	0.9
CALOOCAN CITY.	1164	233.9	429	86.2	836	168.0	7	1.4
4TH DIST. MUN.	1235	108.5	864	75.9	3717	326.4	2	0.2
PASAY CITY.	1064	348.8	379	124.2	2335	765.5	4	1.3
<u>REGION 1</u>	<u>9483</u>	<u>258.5</u>	<u>3925</u>	<u>107.0</u>	<u>14140</u>	<u>385.5</u>	<u>284</u>	<u>7.7</u>
ABRA.	563	340.9	167	101.1	1161	703.1	9	5.5
BENGUET.	874	351.2	147	59.1	2	0.8	2	0.8
ILOCOS NORTE.	913	276.7	169	51.2	1004	304.3	22	6.7
ILOCOS SUR.	765	167.3	428	93.6	4576	1000.6	18	3.9
LA UNION.	1541	326.7	476	100.9	1970	417.7	26	5.5
MT. PROVINCE.	669	624.7	123	114.9	1598	1492.2	6	5.6
PANGASINAN.	2038	137.4	1837	123.8	1832	123.5	143	9.6
BAGUIO CITY.	1411	1115.5	104	82.2	648	512.3	0	-
DAGUPAN CITY.	336	329.9	261	256.3	116	113.9	21	20.6
LAOAG CITY.	190	266.1	43	60.2	1006	1408.7	3	4.2
SAN CARLOS CITY.	183	173.9	170	161.5	227	215.7	34	32.3
<u>REGION 2</u>	<u>4982</u>	<u>213.1</u>	<u>1951</u>	<u>83.5</u>	<u>18019</u>	<u>770.8</u>	<u>32</u>	<u>1.4</u>
BATANES.	23	181.8	8	63.3	96	759.0	0	-
CAGAYAN.	1964	263.0	775	103.8	5193	695.3	18	2.4
IFUGAO.	214	183.4	34	29.1	293	251.1	0	-
ISABELA.	2173	236.5	859	93.5	7139	777.2	13	1.4
KALINGA-APAYAO.	147	74.9	71	36.2	1568	799.1	1	0.5
NUEVA VIZCAYA.	394	153.3	164	63.8	3730	1451.5	0	-
QUIPINO.	67	74.7	40	44.6	0	-	0	-
<u>REGION 3</u>	<u>7869</u>	<u>155.4</u>	<u>3692</u>	<u>73.1</u>	<u>31284</u>	<u>617.8</u>	<u>52</u>	<u>1.0</u>
BATAAN.	476	134.9	218	61.8	648	183.6	2	0.6
BULACAN.	1497	129.3	876	75.7	3985	344.2	19	1.6
NUEVA ECIJA.	939	104.4	831	92.4	3339	371.3	7	0.8
PAMPANGA.	2073	201.5	426	41.4	8759	851.4	2	0.2
TARLAC.	883	121.8	569	78.5	1012	139.6	5	0.7
ZAMBALES.	218	71.7	177	58.2	198	65.1	12	3.9
ANGELES CITY.	845	422.4	153	81.5	10043	5019.8	1	0.5
CABANATUAN CITY.	236	160.9	182	124.1	31	21.1	4	2.7

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	PNEUMONIAS (480-486)				INFLUENZA (487)			
	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.....	359	216.8	79	47.7	1905	1150.2	0	-
PALAYAN CITY.....	103	630.6	22	134.7	1142	6991.6	0	-
SAN JOSE CITY.....	240	357.5	156	232.3	222	330.6	0	-
<u>REGION 4</u>	<u>10011</u>	<u>153.2</u>	<u>4993</u>	<u>76.4</u>	<u>22715</u>	<u>347.6</u>	<u>128</u>	<u>2.0</u>
BATANGAS.....	557	58.2	526	55.0	496	51.8	17	1.8
CAVITE.....	545	76.2	451	63.1	864	120.8	3	0.4
LAGUNA.....	1118	124.7	765	85.4	1041	116.2	5	0.6
MARINDUQUE.....	322	175.9	167	91.2	329	179.7	4	2.2
MINDORO OCC.....	324	134.5	83	34.4	946	392.6	4	1.7
MINDORO OR.....	343	71.7	332	69.4	1193	249.2	16	3.3
PALAWAN.....	552	165.0	62	18.5	4315	1289.5	2	0.6
QUEZON.....	1902	174.1	1238	113.3	3925	359.2	53	4.9
RIZAL.....	1144	190.0	613	101.8	1323	219.8	4	0.7
ROMBLON.....	474	234.0	94	46.4	1858	917.3	4	2.0
AURORA.....	191	167.9	96	84.4	806	708.6	1	0.9
BATANGAS CITY.....	168	110.9	122	80.5	4274	2820.4	4	2.6
CAVITE CITY.....	200	219.3	85	93.2	120	131.6	1	1.1
LIPA CITY.....	1632	1277.5	70	54.8	568	444.6	1	0.8
LUCENA CITY.....	272	233.0	119	101.9	361	309.2	6	5.1
PUERTO PRINCESA....	33	50.4	31	47.3	85	129.7	0	-
SAN PABLO CITY....	193	139.9	113	81.9	179	129.8	3	2.2
TAGAYTAY CITY.....	8	45.3	5	28.3	6	34.0	0	-
THREE MARTIRES....	33	358.5	21	228.2	26	282.5	0	-
<u>REGION 5</u>	<u>5779</u>	<u>158.7</u>	<u>4718</u>	<u>129.6</u>	<u>5632</u>	<u>154.7</u>	<u>100</u>	<u>2.7</u>
ALBAY.....	1135	153.4	1007	136.1	166	22.4	18	2.4
CAMARINES NORTE...	649	200.9	649	200.9	507	156.9	7	2.2
CAMARINES SUR.....	1547	157.6	1432	145.9	2335	237.9	41	4.2
CATANDUANES.....	357	194.6	248	135.2	444	242.0	9	4.9
MASBATE.....	742	121.2	349	57.0	1189	194.2	6	1.0
SORSOGON.....	765	145.8	684	130.4	333	63.5	6	1.1
IREGA CITY.....	62	91.0	44	64.6	61	89.6	10	14.7
LEGASPI CITY.....	210	183.9	172	150.6	36	31.5	3	2.6
NAGA CITY.....	312	332.8	133	141.9	561	598.5	0	-
<u>REGION 6</u>	<u>7248</u>	<u>153.1</u>	<u>5134</u>	<u>108.4</u>	<u>18243</u>	<u>385.3</u>	<u>254</u>	<u>5.4</u>
AKLAN.....	433	127.6	381	112.3	654	192.8	0	2.4
ANTIQUE.....	223	61.6	519	143.4	3971	1097.3	34	9.4
CAPIZ.....	824	191.1	687	159.3	1463	339.3	8	1.9
ILOILO.....	1356	109.0	1208	97.1	7544	606.6	46	3.7
NEGROS OCC.....	1131	90.7	1079	86.5	1260	101.0	84	6.7

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate, 100,000 Pop.
PHILIPPINES
1982

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A R E A	PNEUMONIAS (480-486)				INFLUENZA (487)			
	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.....	729	264.7	313	113.6	1495	512.7	24	8.7
BAGO CITY.....	251	237.4	178	168.3	8	7.5	5	4.7
CADIZ CITY.....	78	59.3	33	24.9	18	13.6	4	3.0
ILOILO CITY.....	1039	408.2	289	113.6	661	259.7	10	3.9
LA CARLOTA CITY...	66	25.9	33	13.0	175	68.8	2	0.8
ROXAS CITY.....	187	387.0	145	300.0	111	229.7	4	8.3
SAN CARLOS CITY...	493	528.0	168	180.0	271	290.2	1	1.1
SILAY CITY.....	438	377.6	101	87.1	612	527.6	24	20.7
<u>REGION 7</u>	<u>6522</u>	<u>164.5</u>	<u>3727</u>	<u>94.0</u>	<u>5162</u>	<u>130.2</u>	<u>169</u>	<u>4.3</u>
BOHOL.....	984	125.7	760	97.1	1336	170.6	31	4.0
CEBU.....	1899	146.0	1335	102.6	1588	122.1	27	2.1
SIQUIJOR.....	129	177.9	122	168.2	1	1.4	1	1.4
NEGROS OR.....	916	129.4	478	67.5	835	117.9	33	4.7
BAIS CITY.....	72	140.8	13	25.4	53	103.6	0	-
CANLON CITY.....	59	201.1	30	102.3	23	78.4	12	40.9
CEBU CITY.....	1397	267.4	494	94.6	124	23.7	3	0.6
DANAO CITY.....	84	140.9	72	120.8	10	16.8	0	-
DUMAGUETE CITY....	210	312.7	96	143.0	273	406.5	0	-
LAPU-LAPU CITY....	244	231.4	116	110.0	289	274.0	61	57.8
MANDAWE CITY.....	316	255.3	81	65.4	65	52.5	0	-
TACILARAN CITY...	40	90.7	23	52.2	225	510.4	1	2.3
TOLEDO CITY.....	172	176.7	107	109.9	340	349.3	0	-
<u>REGION 8</u>	<u>10200</u>	<u>370.2</u>	<u>3752</u>	<u>127.1</u>	<u>11919</u>	<u>404.9</u>	<u>136</u>	<u>4.6</u>
LEYTE DEL NORTE...	5534	487.4	1823	160.5	2538	223.5	85	7.5
LEYTE DEL SUR.....	561	181.3	373	122.5	1403	453.4	18	5.8
EASTERN SAMAR.....	1151	341.1	179	53.0	2379	705.1	17	5.0
NORTHERN SAMAR....	875	221.0	571	144.2	1345	466.1	9	2.3
WESTERN SAMAR.....	1157	282.7	217	53.0	3669	896.3	3	0.7
CALBAYOG CITY.....	305	276.3	60	54.4	33	29.9	0	-
ORMOC CITY.....	584	526.6	255	230.0	0	-	0	-
MACLARAN CITY.....	733	666.5	275	230.0	52	47.3	4	3.6
<u>REGION 9</u>	<u>4177</u>	<u>157.2</u>	<u>1109</u>	<u>41.7</u>	<u>28351</u>	<u>1067.1</u>	<u>17</u>	<u>0.6</u>
BASILAN.....	105	49.6	30	14.2	254	120.0	0	-
SULU.....	364	96.5	55	14.6	426	112.9	0	-
TAWI-TAWI.....	82	39.8	1	0.5	190	92.1	0	-
ZAMB. DEL NORTE...	727	147.1	225	45.5	6015	1217.2	5	1.0
ZAMB. DEL SUR.....	2066	259.4	460	57.8	17152	2154.0	8	1.0

TABLE 15

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1982

A R E A	PNEUMONIAS (480-486)				INFLUENZA (487)			
	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
DAPIITAN CITY.....	56	98.0	37	64.7	849	1485.1	1	1.7
DIPOLOG CITY.....	165	251.0	78	118.7	55	83.7	0	-
PAGADIAN CITY....	273	318.3	135	157.4	3160	3683.9	3	10.5
ZAMBOANGA CITY...	339	93.6	38	24.3	250	69.0	0	-
<u>REGION 10</u>	<u>8742</u>	<u>297.2</u>	<u>2313</u>	<u>78.6</u>	<u>16259</u>	<u>552.3</u>	<u>56</u>	<u>1.9</u>
AGUSAN DEL NORTE.	556	275.7	226	112.1	550	272.7	5	2.5
AGUSAN DEL SUR....	1422	495.8	156	54.4	3180	1108.7	2	0.7
BUKIDNON.....	972	144.2	272	40.4	2322	344.5	5	0.7
CAMIGUIN.....	397	667.5	46	77.3	1	1.7	1	1.7
MISAMIS OCC.....	553	237.9	196	84.3	1968	846.8	3	1.3
MISAMIS OR.....	721	177.3	379	93.2	3880	954.2	0	-
SURIGAO DEL NORTE	107	35.1	168	55.1	1868	613.2	21	6.9
BUTUAN CITY.....	669	364.1	212	115.4	507	167.1	6	3.3
CAGAYAN DE ORO...	2194	872.1	327	130.0	336	133.0	1	0.4
GINGOOG CITY.....	289	340.6	101	119.0	481	566.9	5	5.9
OROQUIETA CITY...	152	304.3	64	128.1	1	2.0	1	2.0
OZAMIS CITY.....	487	595.7	70	85.6	1310	1602.3	5	6.1
SURIGAO CITY.....	94	111.0	36	42.5	55	64.9	1	1.2
TANGUB CITY.....	136	325.9	60	143.8	0	-	0	-
<u>REGION 11</u>	<u>9581</u>	<u>267.0</u>	<u>2159</u>	<u>60.2</u>	<u>15566</u>	<u>433.8</u>	<u>34</u>	<u>1.0</u>
COTABATO SOUTH...	977	148.3	282	42.8	4941	750.2	5	0.8
DAVAO DEL NORTE..	2742	351.0	547	70.0	3261	417.5	1	0.1
DAVAO ORIENTAL...	538	149.0	199	55.1	2732	756.7	6	1.7
DAVAO DEL SUR....	367	66.3	280	50.6	2	0.4	2	0.4
SURIGAO DEL SUR..	2046	502.8	355	87.2	4128	1014.5	18	4.4
DAVAO CITY.....	2623	396.8	359	54.3	424	64.1	1	0.2
GEN. SANTOS CITY.	288	173.1	137	82.3	78	46.9	1	0.6
<u>REGION 12</u>	<u>7344</u>	<u>308.7</u>	<u>916</u>	<u>38.5</u>	<u>21345</u>	<u>897.2</u>	<u>9</u>	<u>0.4</u>
COTABATO NORTH...	1911	323.7	190	32.2	5403	915.2	4	0.7
LANAO DEL NORTE..	1726	567.1	180	59.1	3	1.0	3	1.0
LANAO DEL SUR....	4	1.1	3	0.8	10793	2915.9	0	-
MAGUINDANAO.....	302	63.9	19	4.0	255	54.0	0	-
SULTAN KUDARAT...	1289	679.0	101	31.4	2362	733.3	0	-
COTABATO CITY....	771	867.0	175	196.8	167	187.8	0	-
ILIGAN CITY.....	1328	758.3	235	134.2	2362	1348.6	2	1.1
MARAWI CITY.....	13	23.3	13	23.3	0	-	0	-

TABLE 16

NOTIFIABLE DISEASES - REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1902

WEEK	Cholera El Tor (001)			Typhoid & Paratyphoid Fever & Other Salmonel- la Infection (002;003)			Dysentery, All Forms (004;006)		
	Upper Limit	Lower Limit	1902	Upper Limit	Lower Limit	1902	Upper Limit	Lower Limit	1902
1.....	25	21	10	69	49	96	485	416	721
2.....	18	15	26	67	60	132	460	406	604
3.....	24	21	24	58	57	81	534	473	601
4.....	30	25	34	68	62	69	524	455	692
5.....	30	23	5	68	64	105	541	450	690
6.....	38	27	2	63	57	60	496	472	727
7.....	32	21	3	64	50	86	476	451	705
8.....	31	21	1	71	49	60	534	452	629
9.....	29	25	5	73	56	78	441	389	705
10.....	31	25	2	68	63	103	497	450	733
11.....	32	25	0	71	44	39	450	410	674
12.....	28	23	7	66	63	82	442	424	702
13.....	18	16	0	70	53	58	433	396	646
14.....	28	19	0	56	50	59	485	431	651
15.....	22	16	3	63	49	90	460	365	165
16.....	24	18	1	53	48	59	502	407	181
17.....	22	17	5	57	54	77	557	481	691
18.....	25	17	1	50	44	95	460	452	620
19.....	27	21	13	51	42	107	635	501	750
20.....	24	22	9	71	54	93	619	526	666
21.....	24	22	5	79	54	87	561	462	786
22.....	21	17	26	87	78	127	547	484	920
23.....	23	19	15	70	55	121	611	538	740
24.....	24	20	19	77	69	52	610	563	794
25.....	29	27	9	76	57	89	592	533	761
26.....	39	35	20	68	56	86	664	630	727

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1962

WEEK	Cholera El Tor (001)			Typhoid & Paratyphoid Fever & Other Salmonel- la Infection (002;003)			Dysentery, All Forms (004;006)		
	Upper Limit	Lower Limit	1962	Upper Limit	Lower Limit	1962	Upper Limit	Lower Limit	1962
27.....	36	31	36	64	58	76	693	646	791
28.....	32	30	37	73	70	64	637	625	603
29.....	31	26	63	67	65	71	606	566	664
30.....	45	39	34	88	73	47	629	606	624
31.....	48	38	61	92	69	166	617	587	856
32.....	46	41	53	85	65	111	595	547	791
33.....	44	33	48	78	67	120	574	538	721
34.....	41	36	38	73	67	118	544	515	818
35.....	40	34	38	82	77	144	523	469	775
36.....	38	35	46	69	64	122	509	479	787
37.....	36	29	59	69	62	138	536	507	744
38.....	34	31	54	76	64	101	494	443	660
39.....	48	40	34	101	85	104	512	501	494
40.....	41	36	72	103	76	117	530	498	561
41.....	35	33	56	84	79	137	492	434	568
42.....	26	20	15	121	98	160	551	400	620
43.....	23	13	9	117	86	118	422	373	516
44.....	24	16	10	110	101	115	432	416	442
45.....	23	13	7	94	91	206	435	397	675
46.....	24	15	9	108	83	217	401	460	569
47.....	26	21	10	143	105	141	444	416	544
48.....	22	16	6	137	109	84	462	411	598
49.....	18	13	4	89	82	92	426	393	572
50.....	24	13	6	89	77	137	426	391	397
51.....	13	8	6	60	52	91	441	335	401
52.....	15	8	1	67	60	94	421	351	368

TABLE 16 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1982

WEEK	Diarrheas (009)			Diphtheria (032)			Whooping Cough (033)		
	Upper Limit	Lower Limit	1982	Upper Limit	Lower Limit	1982	Upper Limit	Lower Limit	1982
1.....	4075	3789	5333	27	24	47	363	284	335
2.....	3967	3752	4795	41	35	39	476	404	300
3.....	4215	3974	4474	31	24	49	423	407	276
4.....	4148	3630	4880	39	29	39	434	408	332
5.....	4037	3945	4769	34	30	41	408	367	280
6.....	3871	3777	4952	34	26	36	415	398	319
7.....	3841	3641	5070	44	36	45	395	369	304
8.....	4077	3748	4226	37	24	46	411	372	253
9.....	3418	3306	4799	46	22	39	416	382	339
10.....	3816	3724	4061	40	23	42	464	414	302
11.....	3803	3669	4459	35	25	49	506	454	361
12.....	3763	3671	4366	33	23	47	468	461	334
13.....	3496	3334	3805	40	29	40	425	399	306
14.....	3856	3744	3390	30	28	37	380	346	246
15.....	3648	3139	4181	26	22	36	385	332	312
16.....	3813	3628	4222	27	21	43	442	399	324
17.....	3986	3777	4030	32	26	40	462	404	307
18.....	4069	3859	4408	30	19	38	401	351	242
19.....	4290	4199	4447	24	20	42	401	339	311
20.....	4672	4580	4434	31	22	40	415	381	225
21.....	4668	4305	5318	32	21	38	400	373	366
22.....	4972	4784	5419	30	22	46	374	291	299
23.....	5467	5367	5007	38	26	52	349	334	237
24.....	5287	5109	5332	36	25	49	355	318	201
25.....	5881	5716	5452	29	27	46	346	326	224
26.....	5693	5630	5369	40	24	44	317	285	223

NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUANTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1982

WEEK	Diarrheas (009)			Diphtheria (032)			Whooping Cough (033)		
	Upper Limit	Lower Limit	1982	Upper Limit	Lower Limit	1982	Upper Limit	Lower Limit	1982
27....	5830	5590	5509	33	23	47	371	341	386
28....	5926	5715	4892	32	22	36	353	343	247
29....	5596	5418	4960	32	23	44	359	344	332
30....	5092	4967	4519	32	24	40	318	309	288
31....	4785	4306	4747	31	24	57	348	340	305
32....	4760	4382	4210	35	23	43	356	324	287
33....	4542	4247	4129	29	23	40	390	361	290
34....	4481	4390	4274	30	24	39	429	322	277
35....	4300	3911	3755	33	22	30	423	358	331
36....	4066	3975	3811	32	27	35	403	326	360
37....	3800	3644	3679	24	19	31	408	374	390
38....	3795	3704	3609	32	25	31	425	354	401
39....	4039	3844	3504	26	22	40	446	327	484
40....	3787	3628	3335	34	22	38	370	324	303
41....	3757	3666	3738	31	26	46	476	393	343
42....	3714	3408	3614	30	23	39	387	339	337
43....	3795	3537	3016	25	20	38	397	346	302
44....	3023	3412	3972	29	22	36	393	379	317
45....	3020	3705	3920	28	24	40	417	357	359
46....	3875	3710	3708	29	20	38	406	356	352
47....	3904	3613	3474	34	25	41	376	337	313
48....	3288	3185	3340	30	24	41	340	316	261
49....	3484	3344	3330	27	25	38	345	297	279
50....	3582	3433	3398	19	15	37	340	278	242
51....	3272	3246	3060	26	16	44	305	242	279
52....	3157	3070	2690	33	17	41	322	278	256

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUANTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1962

134

WEEK	Tetanus (037)			Poliomyelitis (045: 133)			Varicella (052)		
	Upper Limit	Lower Limit	1962	Upper Limit	Lower Limit	1962	Upper Limit	Lower Limit	1962
1.....	83	65	49	18	10	8	24	17	26
2.....	79	60	42	20	15	5	36	29	32
3.....	74	57	46	17	14	8	26	21	51
4.....	69	51	32	17	12	4	32	23	29
5.....	72	59	33	12	10	17	32	28	42
6.....	86	66	39	16	12	2	30	27	71
7.....	70	62	40	18	12	3	34	25	79
8.....	76	60	34	15	11	4	41	37	23
9.....	76	67	64	17	12	15	44	36	71
10.....	80	73	52	15	12	8	41	33	59
11.....	78	64	30	22	13	5	41	37	36
12.....	69	61	39	17	11	7	42	36	30
13.....	76	64	23	16	12	13	35	29	38
14.....	66	54	64	16	11	5	32	26	68
15.....	75	60	62	20	17	6	35	24	50
16.....	63	55	54	13	10	4	26	21	27
17.....	75	65	51	15	10	19	34	26	62
18.....	75	54	52	13	9	8	29	26	64
19.....	71	67	57	19	14	3	30	25	55
20.....	76	59	40	17	11	4	27	24	19
21.....	74	59	54	13	9	15	20	20	6
22.....	67	56	60	16	12	7	26	18	29
23.....	71	54	52	16	11	11	18	17	6
24.....	76	62	45	22	11	15	26	20	22
25.....	73	66	52	17	11	5	23	16	30
26.....	70	58	67	20	13	4	21	14	10

NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUANTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1962

WEEK	Tetanus (037)			Polio-myelitis (045; 130)			Varicella (052)		
	Upper Limit	Lower Limit	1962	Upper Limit	Lower Limit	1962	Upper Limit	Lower Limit	1962
27.....	74	59	70	17	12	12	14	13	19
28.....	73	60	53	21	12	8	16	13	8
29.....	83	65	45	20	15	12	19	14	11
30.....	72	53	34	23	14	10	18	13	16
31.....	81	66	51	22	15	11	15	13	20
32.....	59	53	47	16	14	17	15	12	23
33.....	60	40	47	15	13	16	13	12	13
34.....	59	46	32	20	15	15	16	12	27
35.....	67	49	46	18	13	6	22	18	23
36.....	71	54	43	16	12	3	13	13	26
37.....	66	61	53	19	11	17	11	10	12
38.....	62	52	41	21	13	9	16	14	26
39.....	73	54	32	19	12	14	12	11	17
40.....	81	62	59	17	12	6	16	14	14
41.....	71	63	44	18	12	10	22	21	16
42.....	81	61	57	19	10	11	17	14	34
43.....	75	63	44	19	13	5	16	11	26
44.....	77	70	50	18	13	7	15	15	26
45.....	73	56	39	16	11	3	18	13	36
46.....	84	62	42	16	13	7	14	13	9
47.....	59	44	44	13	9	9	12	11	16
48.....	60	56	47	15	13	8	12	9	15
49.....	75	63	30	18	12	2	20	16	8
50.....	73	56	29	21	11	10	21	14	4
51.....	72	45	38	18	15	3	17	14	6
52.....	60	53	37	12	9	6	16	11	12

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1962

136

WEEK	Measles (055)			H-Fever (061;065)			Infectious Hepatitis (070)		
	Upper Limit	Lower Limit	1962	Upper Limit	Lower Limit	1962	Upper Limit	Lower Limit	1962
1.....	476	426	567	10	9	8	137	130	244
2.....	562	479	514	10	8	9	168	159	191
3.....	655	575	540	12	9	14	171	142	145
4.....	606	610	606	14	10	29	170	155	182
5.....	719	610	775	3	6	8	166	156	223
6.....	730	717	872	9	7	11	196	169	105
7.....	730	694	774	12	9	21	176	155	217
8.....	747	692	906	8	7	7	154	137	244
9.....	742	737	1005	7	6	10	152	142	176
10.....	863	772	1007	10	8	5	157	150	173
11.....	867	789	1101	11	8	5	204	185	170
12.....	820	738	1021	8	7	9	190	114	243
13.....	791	745	937	7	6	6	150	140	160
14.....	728	627	730	8	6	9	169	158	115
15.....	647	626	906	9	7	11	139	126	169
16.....	678	642	914	15	11	4	173	161	133
17.....	680	664	889	9	8	8	179	139	195
18.....	613	595	1017	10	8	19	185	161	133
19.....	598	565	938	6	7	4	165	160	166
20.....	588	568	790	9	7	18	182	167	130
21.....	591	567	836	11	8	15	175	162	137
22.....	535	513	792	9	7	2	184	177	207
23.....	516	505	752	7	6	4	186	157	190
24.....	486	464	738	14	10	3	171	165	177
25.....	462	403	760	12	9	11	175	172	154
26.....	434	426	713	17	8	3	182	149	150

TABLE 16

NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1962

WEEK	Measles (055)			M-Fever (061;065)			Infectious Hepatitis (070)		
	Upper Limit	Lower Limit	1962	Upper Limit	Lower Limit	1962	Upper Limit	Lower Limit	1962
27.....	477	437	604	13	9	9	200	171	162
28.....	490	450	540	13	10	6	200	174	152
29.....	476	394	555	8	7	16	207	174	144
30.....	446	420	575	11	9	15	226	162	165
31.....	465	429	699	11	8	13	216	185	195
32.....	455	416	522	13	9	22	179	169	166
33.....	450	390	529	8	6	13	226	219	174
34.....	535	474	502	10	8	16	186	173	165
35.....	471	450	439	11	9	30	192	152	183
36.....	458	439	539	12	9	20	162	136	143
37.....	483	238	549	11	7	39	169	148	162
38.....	420	417	470	11	8	26	186	164	152
39.....	465	430	644	8	8	14	171	146	133
40.....	444	411	552	7	6	28	177	157	142
41.....	453	427	490	10	7	24	200	160	135
42.....	444	437	539	11	9	21	152	146	151
43.....	462	386	444	11	8	30	161	124	114
44.....	380	309	676	10	8	21	165	144	133
45.....	454	399	643	8	7	30	192	177	174
46.....	461	377	713	9	9	24	196	177	207
47.....	471	438	690	9	8	29	164	139	160
48.....	431	363	521	10	8	31	140	130	134
49.....	421	363	536	14	13	11	189	144	100
50.....	402	384	400	11	8	30	153	140	104
51.....	383	348	460	9	7	17	136	129	129
52.....	425	339	410	11	9	13	155	113	102

TABLE 16 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1982

WEEK	Bronchitis (466)			Pneumonias (480; 486)			Influenza (467)		
	Upper Limit	Lower Limit	1982	Upper Limit	Lower Limit	1982	Upper Limit	Lower Limit	1982
1.....	3699	3612	5907	2201	1952	2611	4330	3707	4599
2.....	4210	3096	5574	2220	2104	2061	4548	4042	5110
3.....	4344	4263	5457	2192	2167	2410	4627	3033	5339
4.....	4196	3709	5775	2245	2102	1901	4650	4064	5041
5.....	4050	3022	5959	2110	1963	2244	4063	3631	4334
6.....	4401	4093	5029	2227	2163	2263	4234	3924	4536
7.....	4170	3011	6269	2059	2040	2327	4194	3050	4451
8.....	4169	4116	5700	2205	2070	2234	4212	3032	4253
9.....	3855	3750	6123	2122	1932	2313	3016	3461	4072
10.....	4096	3790	5744	2355	2270	2222	4205	3730	4547
11.....	4316	4037	5903	2301	2169	2000	3692	3474	3000
12.....	4200	3053	5306	2317	2104	2121	3697	3377	4013
13.....	3695	3607	4570	2199	2081	1749	3400	3099	3775
14.....	3605	3126	3603	2120	1945	1301	3510	3103	3746
15.....	3566	3461	5127	2006	1904	2347	3347	3045	3260
16.....	3664	3530	4905	2122	2030	1721	3513	3160	3038
17.....	3712	3380	5134	2031	1965	1036	3330	3104	3301
18.....	3646	3410	5019	2013	1099	2025	3100	2905	3273
19.....	3934	3659	5292	2053	2021	1974	3695	3552	3920
20.....	3805	3363	4796	2009	2016	1610	3511	3490	3650
21.....	3962	3438	5096	2022	1963	1709	4040	3973	4203
22.....	3778	3490	5345	2145	2017	1965	4151	3763	3605
23.....	3816	3490	4657	2300	2110	2678	4603	3846	3575
24.....	3720	3604	4944	2291	2051	1074	5920	4132	3860
25.....	3924	3821	5254	2260	2100	2002	5716	3790	3901
26.....	3759	3543	5027	2144	1943	1005	5112	4232	4000

TABLE 16 NOTIFIABLE DISEASES: REPORTED CASES & EXPECTED (QUARTILE)
LIMITS OF OCCURRENCE BY WEEK
PHILIPPINES
1982

W E E K	Bronchitis (466)			Pneumonias (480; 486)			Influenza (487)		
	Upper Limit	Lower Limit	1982	Upper Limit	Lower Limit	1982	Upper Limit	Lower Limit	1982
27.....	4080	3929	5534	2412	2234	2064	4336	3787	4622
28.....	4312	4175	6450	2454	2269	2321	4546	4042	4801
29.....	4435	4232	6454	2415	2289	2296	4627	3833	5118
30.....	4511	4234	6397	2513	2378	2400	4658	4064	5425
31.....	4530	4281	7128	2521	2420	2679	4063	3631	6227
32.....	4566	4404	6079	2460	2405	2569	4234	3924	5737
33.....	5039	4437	6116	2452	2392	2457	4194	3858	5927
34.....	4952	4412	5587	2529	2420	2397	4212	3832	5729
35.....	4757	4077	5713	2572	2311	2321	3816	3461	4832
36.....	5158	4467	5548	2763	2445	2374	4205	3738	4988
37.....	5079	4138	6310	2484	2291	2191	3892	3474	4721
38.....	5081	3978	5325	2728	2269	1998	3697	3377	4865
39.....	5421	4403	5086	2765	2506	1774	3400	3099	4902
40.....	5413	4372	5581	2831	2412	2161	3518	3185	4879
41.....	5151	4045	5563	2730	2406	2201	3347	3045	4359
42.....	5052	4236	5052	2715	2367	2012	3513	3168	4128
43.....	4651	4011	4459	2538	4315	1883	3330	3104	3971
44.....	3997	3310	5722	2360	2038	2102	3180	2985	4493
45.....	4306	3998	5839	2491	2281	2004	3695	3552	4045
46.....	4568	4204	5498	2419	2172	1756	3511	3490	4213
47.....	4499	3946	5168	2374	2237	1862	4040	3973	4277
48.....	4194	3626	4388	2339	2160	1504	4151	3763	4067
49.....	3946	3717	4632	2133	1896	1955	4603	3846	3844
50.....	3805	3595	4333	2199	1886	1430	5928	4132	3747
51.....	3427	3333	4257	2091	1944	1533	5716	3798	3119
52.....	3204	2950	3579	2169	2028	1148	5112	4232	2943

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 308,758 deaths were registered in 1982. This figure represents a crude death rate of 6.1 per 1,000 population which is the same as that of the previous year (1981).

Causes of Deaths, 1972 and 1982 - The ten leading causes of death in 1982 are presented in Table 19. Collectively, they accounted for 185,116 deaths representing 60% of deaths from all causes. The group consist of four (4) communicable diseases - Pneumonias, Tuberculosis, Diarrheas and Measles; two (2) degenerative Diseases of the Heart and Diseases of the Vascular System; one (1) nutritional disease - Avitaminoses and other Nutritional Deficiency; 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 89.3 per 100,000 population representing 14.7% of the total deaths. Disease of the Heart with a rate of 72.5 or 11.9% of total mortality and Tuberculosis, All Forms with the rate of 55.7 or 9.2% of the deaths from all causes, Diseases of the Vascular System and Malignant Neoplasms ranked fourth and fifth with rates of 42.4 and 33.1 respectively. Diarrheas and Measles occupied sixth and seventh positions with rates of 25.1 and 14.1 respectively. The last three (3) in the group Are Avitaminoses and Other Nutritional Deficiency (11.9), Accidents (11.5) and Nephritis, Nephrotic Syndrome and Nephrosis (8.8).

The leading causes of deaths in 1972 are shown in Table 23 and Figures 14. During the year, Pneumonias was the leading cause with a rate of 125.1 per 100,000 population. Tuberculosis, All Forms (76.3) ranked second, GastroEnteritis and Colitis (44.0) ranked third, Diseases of the Heart (43.5), Ill-defined Diseases Peculiar to early Infancy and Immaturity Unqualified (39.9) ranked fourth and fifth respectively. Accidents and Diseases of the Vascular System occupied sixth and seventh position with a rate of 37.0 and 32.9. The rest of the group Avitaminoses and Other Deficiency States (31.4) Malignant Neoplasms (26.3) and Bronchitis (23.7).

It is clearly noted that during the ten-year period 1972 to 1982, 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 Neoplasms and Chronic Degenerative Diseases like Cardio-Vascular Diseases, have increased noticeably. Tuberculosis, All Forms death rate decreased by 20.6 or 27%, Accidents death rate decreased by 25.5 or 68.9% and Death rate from Diarrheas declined from 18.9 or 43% while Malignant Neoplasms increased from 6.8 or 25.9%.

General Mortality Trend - Table 4 and Figure 4 show the trend of crude death rate for the country from 1932 to 1982. A marked decline in this rate from 15.4 per 1,000 population in 1932 to 6.1 in 1982 is observed. This represents a decrease of 9.3 or 60.4% over a period of 50 years. A slow and irregular decline in rate started in 1930 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 6.9 in 1976, and tends to decrease to 6.1 in 1982. 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, Region 1 registered the highest crude death rate of 7.5 per 1,000 population, while Region 9 & 12 had the lowest (3.0). The highest rate among the cities was recorded in Trece Martires City (18.5) and the lowest was that of Zamboanga City (2.3), Camarines Norte topped all the provinces with the rate of 9.7 while Tawi-Tawi had the lowest (0.3), which was of course due practically to non-registration.

Mortality By Age - Table 17 shows the death from all causes by age, sex and percentage distribution. The highest percentage of death was recorded for those under 1 year, 61,665 or 29% of all deaths while those among 10-14 years represented the lowest percentage (1.7). The age specific death rate for age 70 years and over is the highest, 90.2 per 1,000 population followed by death rate for under 1 year (38.7). After infancy, death rate decreased continuously as age increased until the minimum level of 0.9 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 1982, there were 181,440 male deaths and 127,318 female deaths. These figures represent 53.8% and 41.2% of all deaths, respectively. The mortality rate for males was 7.1 per 1,000 male population, while that of females was 5.0. The ratio is 1.4 male death to 1 female death.

B. INFANT MORTALITY

There were 61,565 deaths under 1 year of age registered in 1982. This figure represents 20% of all deaths. The infant mortality rate is 32.7 per 1,000 live births which is lower than that of previous year 2.5 or 6.5%. 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 cause of death under 1 year are shown in Table 25. These diseases caused 40,245 infant deaths representing 65.3% of the total infant mortality and 13% of the total deaths. Pneumonias as in the past years, caused the most number of deaths 15,062 represents a rate of 10.2 per 1,000 livebirths and 24.4% of all infant deaths. Respiratory conditions of fetus and newborn occupied the second position which caused 9,018 deaths with a rate of 6.1 and represented 14.6% of all infant deaths, while Diarrheas ranked third with a rate of 3.4. The fourth and fifth leading causes were Congenital Anomalies and Avitaminoses and other Nutritional Deficiency comprises a rate of 2.1 and 1.4. Measles occupied sixth position with a rate of 1.2, while Birth Injury and Difficult Labor ranked seventh with a rate of 1.1. Acute Bronchitis and Bronchiolitis, Meningitis and Septicemia occupied eighth, ninth and tenth positions with a rate of 0.7, 0.5 and 0.4 per 1,000 livebirths respectively.

Trend of Infant Mortality - The number and rate of infant death from 1932 to 1982 are shown in Table 4. The infant mortality rate in 1932 which was 137.6 per 1,000 live births dropped to 41.8 in 1982. This represents a marked decline of 98.9 or 71.9%. 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 54.1 per 1,000 live births while Region 11 had the lowest (31.2). Of the provinces, Northern Samar registered the highest rate (75.7), while Tawi-Tawi recorded the lowest rate (3.3) which maybe due to incomplete registration. Of the cities, Cotabato City had the highest (126.6) while Capiz City had the lowest (13.2).

Infant Mortality By Age - Of the total 61,665 infant deaths registered in 1982, 27,530 deaths were under 28 days (neonatal deaths) and 34,135 were 28 days to under 1 year (post-neonatal deaths). These represent 44.6% and 55.4% of the total infant mortality respectively. Deaths totalled 20,227 representing 73.5% of neonatal deaths and 32.8% all deaths under 1 year. The lowest number of deaths in neonatal group occurred among those in the age 14-20 days which registered 26 deaths of 0.1% of all neonatal deaths.

Of the deaths that occurred after the first month of life, those of age 28-59 days comprised the highest percentage with 5,172 deaths representing a rate of 3.5 per 1,000 live births and 8.4% of the total infant mortality. Deaths under 28 days had the rate of 18.7 per 1,000 live births while the rate for those 28 days of life to under 1 year was 23.2.

Infant Death By Sex - There were more male deaths under 1 year of age than females. The rate for male was 44.2 per 1,000 population while that of the female was 33.0. The infant death by sex ratio is 1.3 male deaths for every 1 female mortality.

C. MATERNAL MORTALITY

In 1982, there were 1,425 maternal deaths registered. This represents 0.5% of the deaths from all causes and a maternal mortality rate of 1.0 per 1,000 live births. This rate is slightly lower than that of the previous year.

Maternal Mortality By Cause - Postpartum Hemorrhage Childbirth, was the major cause of maternal deaths with rates of 0.4 and 0.07 per 1,000 live births, representing 37.4% and 7.7% 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 0.2 per 1,000 live births and cause 22.7% of all maternal deaths.

Trend of Maternal Mortality - A significant decline in the maternal mortality rate from 1932 to 1982 is shown in Table 4. The 1932 rate of 7.0 went down to as low as 6.3 per 1,000 live births in 1940. No data were available during the World War II. The declining trend continued after the War until it reached 2.4 in 1960. A slight increase was observed in 1961. However, this increase was followed by a noticeable drop of 2.0 in 1965 to 1967. The lowest so far recorded was in 1971 (1.3) followed by slight decrease of 1.0 in 1982.

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 2.3 while the lowest recorded was that of the National Capital Region 0.4. Regions 7, 9 and 12 registered the same maternal death rate 1.1 per 1,000 live births.

D. FETAL DEATHS

There were 13,465 fetal deaths registered in 1982 representing a fetal death rate of 9.1 per 1,000 live births. This figure represents 0.9% increase over that of 1981.

Different causes of fetal deaths in the country are shown in Table 27. The first three leading causes are the following; Fetus affected by complications of placenta, cord and membranes (1.8), Disorders relating to short gestations and unspecified low birth weight (0.9) and Intrauterine hypoxia and birth asphyxia (0.5).

The National Capital Region reported the highest number of fetal deaths 2,895 or 21.5% of all fetal mortality. Region 9 reported the least number of 306 or 2.3%. The highest regional fetal death rate recorded was in National Capital Region 13.1 per 1,000 live births and the lowest were those of Region 8 and 9 with a rate of 6.1.

Fetal deaths that were medically attended totalled 7,480 (55.6%) broken down as follows: by Physician 6,098 or 45.3%; by Nurse 163 or 1.2% by Midwives 663 or 4.9% by Traditional Birth Attendant (Hilot) 557 or 4.1. A total of 3,360 or 39.8% deaths was not given medical attendance, while attendance to 625 or 4.7% of all fetal deaths was not stated at all in the Fetal Death Certificates.

Table 31 shows that the greatest number of fetal deaths occurred to mothers of age 20-39 years (8,739 or 64.9%). A high fetal death risk was recorded in the first birth order category 6,160 or 45.7% (Table 31). Majority of those deaths was among fetuses with low birth weight as shown in Table 28 (1,000 grams and below).

TABLE 17

MORTALITY: ALL CAUSES BY AGE & SEX
No. & Rate 1,000 Pop. & Percentage Distribution
PHILIPPINES
1982

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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.....	181440	7.1	127318	5.0	308758	6.1	100.0
Under 1 yr.....	36051	44.2	25604	33.0	61655	38.7	20.0
1 - 4 yrs.....	20996	6.6	18285	6.0	39281	6.3	12.7
5 - 9 yrs.....	5526	1.5	4295	1.3	9821	1.4	3.3
10 - 14 yrs.....	3127	1.0	2185	0.7	5312	0.9	1.7
15 - 19 yrs.....	4557	1.7	2617	0.9	7174	1.3	2.3
20 - 24 yrs.....	6423	2.8	2941	1.2	9364	1.9	3.0
25 - 29 yrs.....	6469	3.2	3170	1.5	9639	2.3	3.1
30 - 34 yrs.....	6208	3.7	3128	1.9	9336	2.8	3.0
35 - 39 yrs.....	5724	4.3	3003	2.3	8727	3.4	2.8
40 - 44 yrs.....	7108	6.4	3631	3.3	10739	4.9	3.5
45 - 49 yrs.....	7594	8.4	3734	4.1	11328	6.3	3.7
50 - 54 yrs.....	8254	11.5	4422	6.1	12676	8.8	4.1
55 - 59 yrs.....	8468	15.4	4543	7.5	13031	11.3	4.2
60 - 64 yrs.....	9770	21.5	6054	12.1	15824	16.6	5.1
65 - 69 yrs.....	9445	25.8	5426	16.2	15871	20.8	5.1
70 yrs. & Over.....	35607	73.1	33217	65.6	68824	69.3	22.3
Not Stated.....	83	-	63	-	146	-	0.05

MORTALITY : ALL CAUSES BY AGE
Rate per 1,000 population
PHILIPPINES
1982

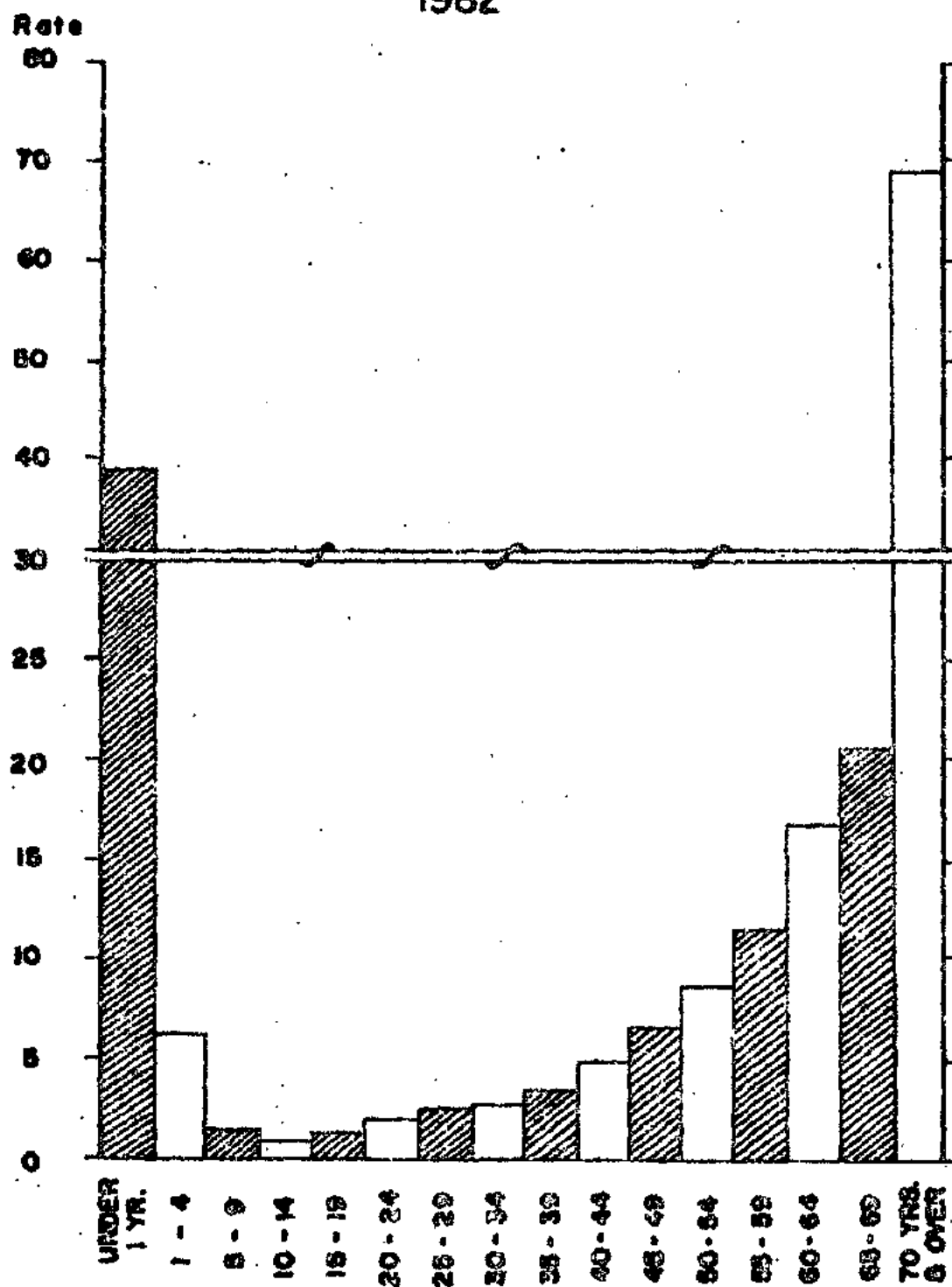


Fig.10

TABLE 12

MORTALITY: ALL CAUSES BY SEX & HEALTH REGION
 No. & Rate/1,000 Pop. & Percentage Distribution
 PHILIPPINES
 1982

A R E A	NUMBER OF DEATHS			R A T E	% Of Total Deaths
	M A L E	F E M A L E	B O T H S E X E S		
PHILIPPINES.....	181440	127318	308758	6.1	100.0
NATIONAL CAPITAL REGION.....	27046	17787	44833	7.1	14.5
REGION 1.....	15398	11980	27378	7.5	8.9
REGION 2.....	9091	6344	15435	6.6	5.0
REGION 3.....	16647	12301	28948	5.7	9.4
REGION 4.....	24010	16917	40927	6.3	13.3
REGION 5.....	15082	10933	26015	7.1	8.4
REGION 6.....	18696	13135	31831	6.7	10.3
REGION 7.....	14852	11521	26373	6.7	8.5
REGION 8.....	11312	7875	19187	6.6	6.3
REGION 9.....	4940	2946	7886	3.0	2.5
REGION 10.....	9762	6414	16176	5.5	5.2
REGION 11.....	10254	6412	16666	4.6	5.4
REGION 12.....	4380	2753	7133	3.0	2.3

TABLE 13-A

MORTALITY: ALL CAUSES BY AGE & SEX & HEALTH REGION
No. & Percentage Distribution
PHILIPPINES
1982

AGE GROUP	REGION 1 ILOCOS REGION				REGION 2 CAGAYAN VALLEY			
	MALE	FEMALE	BOTH SEXES	PERCENT	MALE	FEMALE	BOTH SEXES	PERCENT
All Ages.....	15398	11980	27373	100.0	9091	6344	15435	100.0
Under 1 yr.....	2956	2272	5228	19.1	2152	1483	3635	23.6
1 - 4 yrs....	1366	1258	2624	9.5	1011	951	1962	12.7
5 - 9 yrs....	364	261	625	2.3	295	236	531	3.4
10 - 14 yrs....	239	163	402	1.5	181	122	303	2.0
15 - 19 yrs....	320	207	527	1.9	222	170	392	2.5
20 - 24 yrs....	459	242	701	2.6	348	171	519	3.4
25 - 29 yrs....	448	240	688	2.5	334	165	499	3.2
30 - 34 yrs....	479	260	739	2.7	299	156	455	2.9
35 - 39 yrs....	495	231	726	2.7	270	149	419	2.7
40 - 44 yrs....	570	312	882	3.2	368	184	552	3.6
45 - 49 yrs....	607	309	916	3.3	399	168	567	3.7
50 - 54 yrs....	675	383	1058	3.8	412	231	643	4.2
55 - 59 yrs....	768	471	1239	4.5	397	203	600	3.9
60 - 64 yrs....	896	569	1465	5.4	464	261	725	4.7
65 - 69 yrs....	783	622	1405	5.1	359	254	613	4.0
70 yrs. & over...	3963	4175	8138	29.7	1575	1436	3011	19.4
NOT STATED.....	10	5	15	0.1	5	4	9	0.1

MORTALITY: ALL CAUSES BY AGE & SEX & HEALTH REGION
No. & Percentage Distribution
PHILIPPINES
1982

AGE GROUP	REGION 3 CENTRAL LUZON				REGION 4 SOUTHERN TAGALOG			
	MALE	FEMALE	BOTH SEXES	PERCENT	MALE	FEMALE	BOTH SEXES	PERCENT
All Ages.....	16647	12301	28948	100.0	24010	16917	40927	100.0
Under 1 yr....	3284	2312	5596	19.3	5008	3564	8572	20.9
1 - 4 yrs...	1543	1381	2924	10.1	2910	2475	5385	13.2
5 - 9 yrs...	374	348	722	2.5	659	529	1188	2.9
10 - 14 yrs...	303	194	497	1.7	401	294	695	1.7
15 - 19 yrs...	404	260	664	2.3	539	358	897	2.2
20 - 24 yrs...	519	288	807	2.8	771	391	1162	2.8
25 - 29 yrs...	515	319	834	2.9	753	416	1169	2.9
30 - 34 yrs...	512	304	816	2.8	762	409	1171	2.9
35 - 39 yrs...	443	264	707	2.4	715	380	1095	2.7
40 - 44 yrs...	636	335	971	3.4	850	435	1285	3.1
45 - 49 yrs...	642	361	1003	3.5	993	441	1434	3.5
50 - 54 yrs...	800	429	1229	4.2	1025	542	1567	3.8
55 - 59 yrs....	884	464	1348	4.7	1108	553	1661	4.1
60 - 64 yrs...	959	604	1563	5.4	1279	775	2054	5.0
65 - 69 yrs...	1025	658	1683	5.8	1334	839	2173	5.3
70 yrs. & over..	3788	3771	7559	26.1	4892	4513	9405	23.0
NOT STATED.....	16	9	25	0.1	11	3	14	0.03

TABLE 13-A

MORTALITY: ALL CAUSES BY AGE & SEX & HEALTH REGION
No. & Percentage Distribution
PHILIPPINES
1962

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AGE GROUP	REGION 5 BICOL REGION				REGION 6 WESTERN VISAYAS			
	MALE	FEMALE	BOTH SEXES	PERCENT	MALE	FEMALE	BOTH SEXES	PERCENT
All Ages.....	15082	10933	26015	100.0	18696	13135	31831	100.0
Under 1 yr.....	2926	2077	5005	19.2	3596	2562	6158	19.5
1 - 4 yrs.....	2507	2221	4728	18.2	2092	1771	3863	12.1
5 - 9 yrs.....	574	475	1049	4.0	532	438	1020	3.2
10 - 14 yrs.....	300	205	505	1.9	277	231	508	1.6
15 - 19 yrs.....	420	246	666	2.6	447	219	666	2.1
20 - 24 yrs.....	430	246	676	2.6	534	262	846	2.7
25 - 29 yrs.....	402	261	663	2.5	622	266	888	2.8
30 - 34 yrs.....	432	259	691	2.7	650	269	919	2.9
35 - 39 yrs.....	393	256	649	2.5	619	287	906	2.8
40 - 44 yrs.....	470	274	744	2.9	788	363	1171	3.7
45 - 49 yrs.....	550	260	810	3.1	832	401	1233	3.9
50 - 54 yrs.....	606	273	879	3.4	769	435	1204	3.8
55 - 59 yrs.....	618	348	966	3.7	830	432	1270	4.0
60 - 64 yrs.....	764	436	1200	4.6	1035	713	1748	5.5
65 - 69 yrs.....	725	519	1244	4.8	997	712	1709	5.4
70 yrs. & over..	2957	2561	5518	21.2	3963	3740	7711	24.2
NOT STATED.....	6	8	14	0.05	5	6	11	0.03

MORTALITY: ALL CAUSES BY AGE & SEX & HEALTH REGION
No. & Percentage Distribution
PHILIPPINES
1982

AGE GROUP	REGION 7 CENTRAL VISAYAS				REGION 8 EASTERN VISAYAS			
	MALE	FEMALE	BOTH SEXES	PERCENT	MALE	FEMALE	BOTH SEXES	PERCENT
All Ages.....	14352	11521	26373	100.0	11312	7675	19137	100.0
Under 1 yr....	2731	1981	4762	18.1	1329	1297	3126	16.3
1 - 4 yrs...	1501	1326	2907	11.0	1640	1432	3072	16.0
5 - 9 yrs...	467	353	620	3.1	552	400	952	5.0
10 - 14 yrs...	260	185	445	1.7	227	154	381	2.0
15 - 19 yrs...	354	201	555	2.1	303	145	448	2.3
20 - 24 yrs...	413	211	624	2.3	346	170	516	2.7
25 - 29 yrs...	404	229	633	2.4	384	183	567	3.0
30 - 34 yrs...	396	255	651	2.5	362	199	561	2.9
35 - 39 yrs...	410	271	681	2.6	377	195	572	3.0
40 - 44 yrs...	560	339	899	3.4	440	221	661	3.4
45 - 49 yrs...	615	354	969	3.7	464	215	679	3.5
50 - 54 yrs...	712	436	1148	4.4	499	282	781	4.1
55 - 59 yrs...	662	440	1102	4.2	531	274	805	4.2
60 - 64 yrs...	807	574	1381	5.2	609	407	1016	5.3
65 - 69 yrs...	860	669	1529	5.8	543	373	916	4.8
70 yrs. & over..	3563	3691	7254	27.5	2204	1923	4127	21.5
NOT STATED.....	7	6	13	0.05	2	5	7	0.04

TABLE 10-A

MORTALITY: ALL CAUSES BY AGE & SEX & REGION
No. & Percentage Distribution
PHILIPPINES
1982

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AGE GROUP	REGION 9 WESTERN MINDANAO				REGION 10 NORTHERN MINDANAO			
	MALE	FEMALE	BOTH SEXES	PERCENT	MALE	FEMALE	BOTH SEXES	PERCENT
All Ages.....	4910	2946	7856	100.0	9762	6414	16176	100.0
Under 1 yr....	993	600	1673	21.3	2035	1436	3472	21.5
1 - 4 yrs...	613	530	1143	14.5	1176	981	2157	13.3
5 - 9 yrs...	135	120	305	3.9	405	291	696	4.3
10 - 14 yrs...	109	70	179	2.3	204	141	345	2.1
15 - 19 yrs...	147	77	224	2.9	245	154	399	2.5
20 - 24 yrs...	242	82	324	4.1	382	181	563	3.5
25 - 29 yrs...	246	83	334	4.3	373	174	547	3.4
30 - 34 yrs...	190	85	275	3.5	370	197	567	3.5
35 - 39 yrs...	157	96	253	3.2	337	179	516	3.2
40 - 44 yrs...	231	100	331	4.2	424	209	633	3.9
45 - 49 yrs...	221	109	330	4.2	475	197	672	4.2
50 - 54 yrs...	214	107	321	4.1	490	213	703	4.3
55 - 59 yrs...	208	77	285	3.6	403	233	636	3.9
60 - 64 yrs...	238	116	354	4.5	457	269	726	4.5
65 - 69 yrs...	211	116	327	4.2	436	235	671	4.2
70 yrs. & Over..	705	493	1198	15.2	1534	1269	2803	17.3
NOT STATED.....	0	0	0	-	15	5	20	0.1

TABLE 10-A

MORTALITY: ALL CAUSES BY AGE & SEX & HEALTH REGION.
No. & Percentage Distribution
PHILIPPINES
1962

AGE GROUP	REGION 11 SOUTHERN MINDANAO				REGION 12 CENTRAL MINDANAO			
	MALE	FEMALE	BOTH SEXES	PERCENT	MALE	FEMALE	BOTH SEXES	PERCENT
All Ages.....	10254	6412	16666	100.0	4360	2753	7133	100.0
Under 1 yr....	2123	1495	3618	21.7	849	665	1514	21.2
1 - 4 yrs...	1269	1020	2309	13.9	539	406	1025	14.4
5 - 9 yrs...	381	203	669	4.0	173	115	288	4.0
10 - 14 yrs...	204	131	335	2.0	76	57	133	1.9
15 - 19 yrs...	296	152	448	2.7	145	81	226	3.2
20 - 24 yrs...	453	172	630	3.8	202	89	291	4.1
25 - 29 yrs...	451	211	662	4.0	200	89	297	4.2
30 - 34 yrs...	451	180	631	3.8	221	78	299	4.2
35 - 39 yrs...	390	171	561	3.4	181	79	260	3.6
40 - 44 yrs...	456	217	673	4.0	200	81	289	4.1
45 - 49 yrs...	469	211	680	4.1	178	70	248	3.5
50 - 54 yrs...	457	220	685	4.1	204	94	298	4.2
55 - 59 yrs...	444	224	668	3.9	175	83	258	3.6
60 - 64 yrs...	508	297	805	4.8	224	128	352	4.9
65 - 69 yrs...	436	311	747	4.5	172	113	285	4.0
70 yrs. & Over..	1440	1103	2543	15.3	624	442	1066	14.9
NOT STATED.....	1	1	2	0.01	1	3	4	0.06

TABLE 10-A

MORTALITY: ALL CAUSES BY AGE AND SEX & HEALTH REGION
No. & Percentage Distribution
PHILIPPINES
1982

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AGE - GROUP	NATIONAL CAPITAL REGION (METRO MANILA)			
	MALE	FEMALE	BOTH SEXES	PERCENT
<u>All Ages.....</u>	<u>27046</u>	<u>17787</u>	<u>44833</u>	<u>100.0</u>
Under 1 yr.....	5526	3700	9306	20.6
1 - 4 yrs.....	2729	2453	5182	11.6
5 - 9 yrs.....	515	441	956	2.1
10 - 14 yrs.....	346	230	504	1.3
15 - 19 yrs.....	715	347	1062	2.4
20 - 24 yrs.....	1269	436	1705	3.8
25 - 29 yrs.....	1329	529	1858	4.1
30 - 34 yrs.....	1084	477	1561	3.5
35 - 39 yrs.....	937	445	1382	3.1
40 - 44 yrs.....	1107	541	1648	3.7
45 - 49 yrs.....	1149	630	1779	4.0
50 - 54 yrs.....	1391	769	2160	4.8
55 - 59 yrs.....	1452	741	2193	4.9
60 - 64 yrs.....	1530	905	2435	5.4
65 - 69 yrs.....	1564	955	2519	5.6
70 yrs. & Over....	4399	4092	8491	18.9
NOT STATED.....	4	3	12	0.03

TABLE 19

MORTALITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Pop.
PHILIPPINES
5-YEAR AVERAGE (1977-1981) & 1982

C A U S E	5 - Year Average (1977-1981)			1 9 8 2		
	Number	Rate	% of Total Deaths	Number	Rate	% of Total Deaths
1. PNEUMONIAS....(480-486)	46072	98.0	15.2	45373	89.3	14.7
2. DISEASES OF THE HEART.. (390-398,402-404;410-429)	29331	62.4	9.7	36819	72.5	11.9
3. TUBERCULOSIS, ALL FORMS(010-018;137)	28907	61.5	9.6	28309	55.7	9.2
4. DISEASES OF THE VASCULAR SYSTEM (401;403;405; 430-438)	19442	41.4	6.4	21511	42.4	7.0
5. MALIGNANT NEOPLASMS.....(140-239)	15132	32.2	5.0	16832	33.1	5.5
6. DIARRHEAS.....(009)	16025	34.1	5.3	12735	25.1	4.1
7. MEASLES.....(055)	5729	12.2	1.9	7136	14.1	2.3
8. AVITAMINOSES AND OTHER NUTRITIONAL DEFICIENCY(260-269)	8255	17.6	2.7	6068	11.9	2.0
9. ACCIDENTS.....(800- 999;E800-E949)	10805	23.0	3.6	5863	11.5	1.9
10. NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS.....(580-599)	4128	8.8	1.4	4470	8.8	1.4

TOTAL MORTALITY: LEADING CAUSES
Rate per 100,000 population
PHILIPPINES
5 Yr. Ave. (1977-1981) & 1982

 1982
 5 Years Ave.

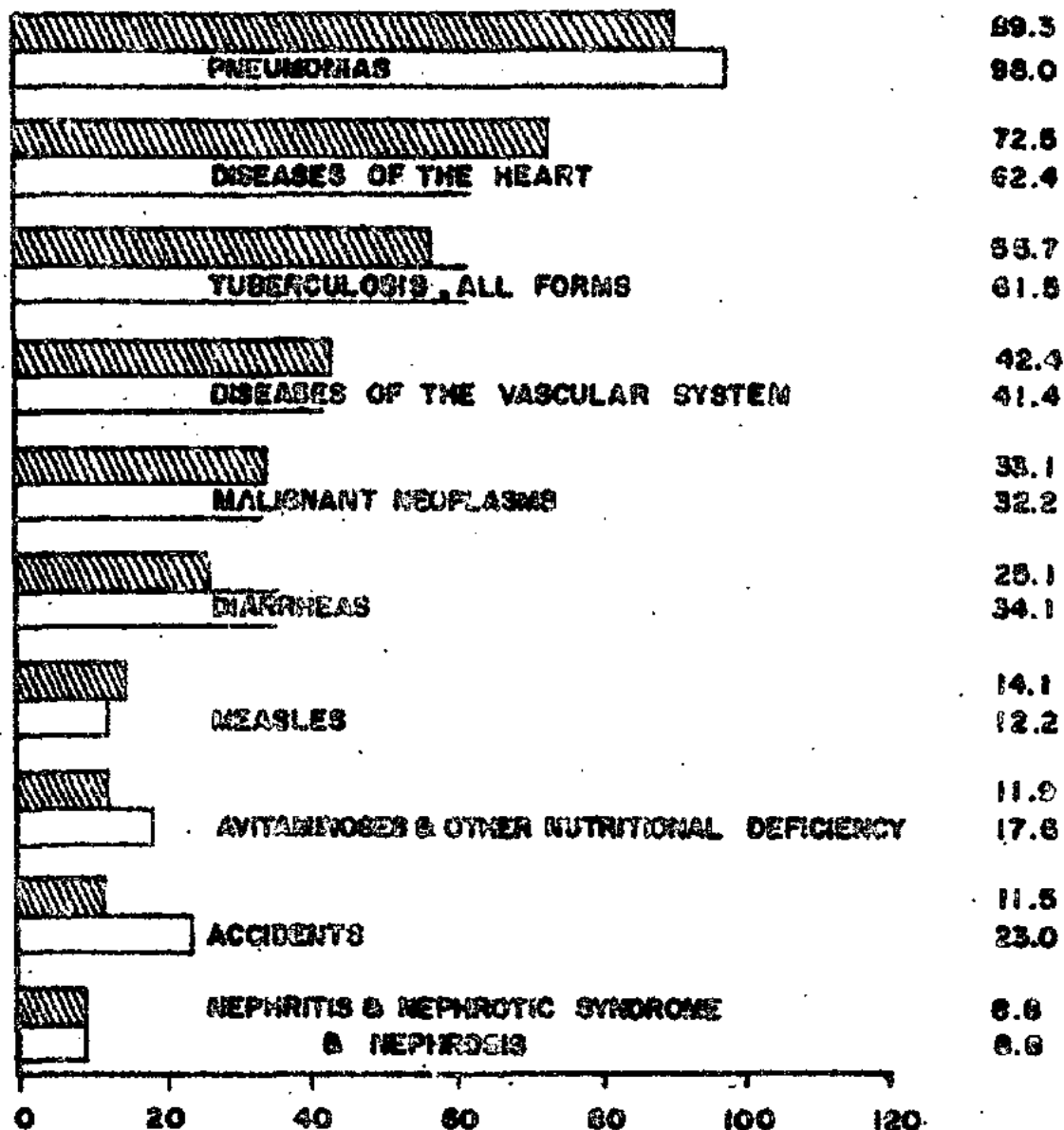


Fig. II

TOTAL MORTALITY : LEADING CAUSES PHILIPPINES 1982

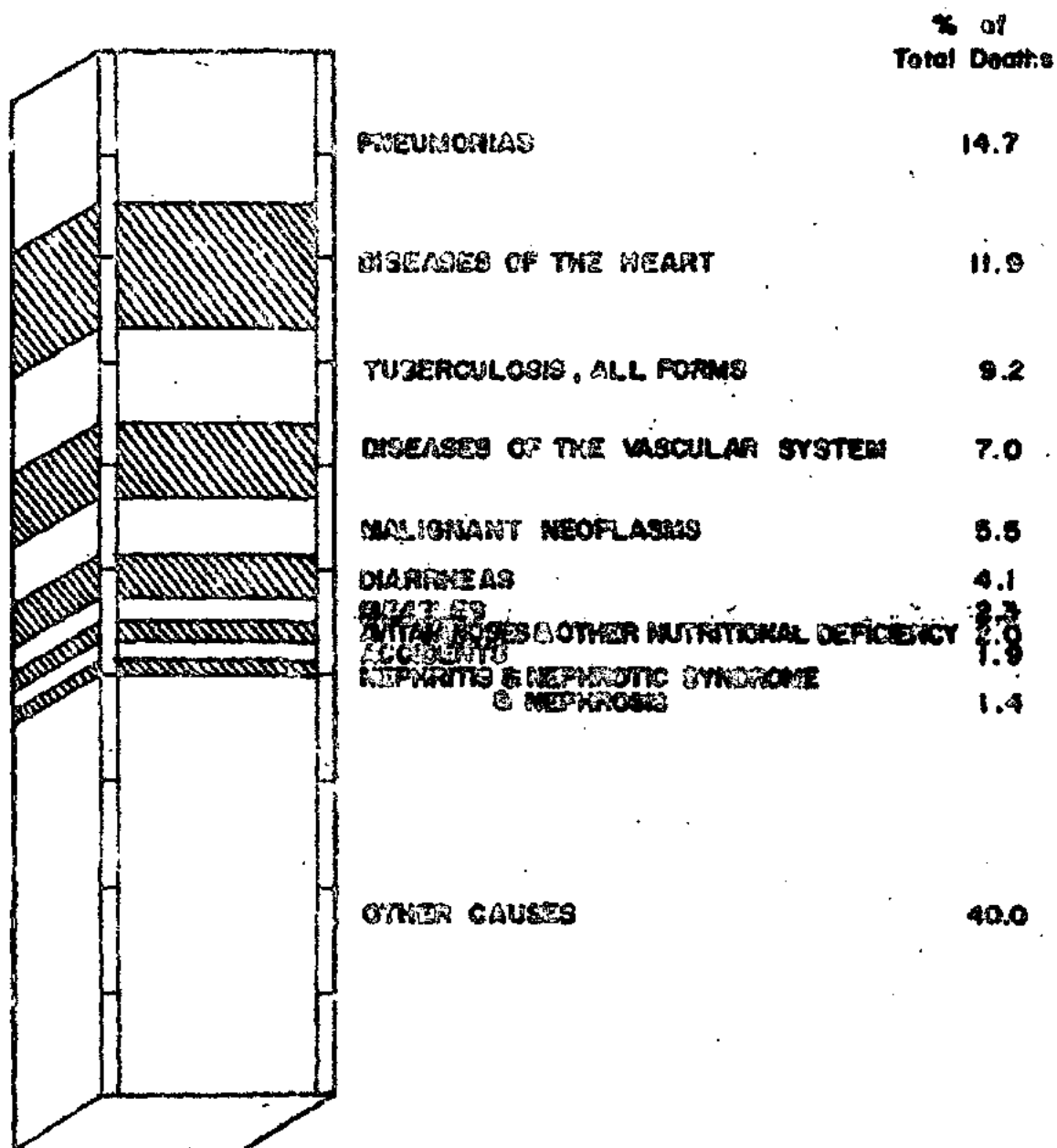


Fig. 12

TABLE 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C A U S E	ALL AGES			
	Male	Fe- male	Both Sexes	Rate
Cholera.....(001)	177	79	256	0.5
Typhoid and paratyphoid fevers.....(002)	319	260	579	1.1
Other salmonella infections.....(003)	10	7	17	0.03
Shigellosis and amoebiasis (Dysentery, All Forms).....(004;006)	799	503	1302	2.6
Other food poisoning (Bacterial).....(005)	109	55	164	0.3
Other intestinal infectious diseases.....(007;008)	9	12	21	0.04
Diarrheas.....(009)	7301	5434	12735	25.1
Tuberculosis of the respiratory system.....(010-012)	16892	10352	27244	53.6
Tuberculosis of meninges and CNS.....(013)	414	307	721	1.4
Other tuberculosis, including late effects.....(014-018;137)	194	150	344	0.7
Plague.....(020)	0	0	0	-
Leprosy.....(030)	74	33	107	0.2
Diphtheria.....(032)	292	232	524	1.0
Whooping Cough.....(033)	35	37	72	0.1
Streptococcal sore throat.....(034)	5	3	8	0.02
Meningococcal infection.....(036)	47	36	83	0.2
Tetanus.....(037)	666	301	967	1.9
Septicemia.....(038)	1214	1055	2269	4.5
All other diseases caused by bacteria.....(021-027;031;035;039-041)	122	104	226	0.4
Acute poliomyelitis, including late effects.....(045;138)	50	51	101	0.2
Smallpox.....(050)	0	0	0	-
Chickenpox.....(052)	13	9	22	0.04
Measles.....(055)	3683	3453	7136	14.1
Yellow Fever.....(060)	0	0	0	-
Dengue-hemorrhagic fever.....(061;065)	100	92	192	0.4
Arthropod-borne viral encephalitis including late effects.....(062-064;139)	4	4	8	0.02
Viral hepatitis.....(070)	485	254	739	1.5
Rabies.....(071)	196	94	290	0.6
Other viral diseases(046-049;051-054;056;057;066;072-075)	229	191	420	0.8
Malaria.....(084)	609	376	985	1.9
Other arthropod-borne diseases.....(080-083;085-088)	16	19	35	0.07
Syphilis.....(090-097)	5	6	11	0.02
Gonococcal Infections.....(098)	1	1	2	0.004

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C a u s e	UNDER 1 YEAR				1 - 4 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholera.....	15	10	25	1.6	30	15	45	0.7
Typhoid & paratyphoid fevers	7	9	16	1.0	31	19	50	0.8
Other salmonella infections.	2	2	4	0.3	2	0	2	0.03
Shigellosis & amebiasis (Dysentery, All Forms).....	312	162	474	29.8	204	175	379	6.1
Other food poisoning (Bacterial).....	3	4	7	0.4	21	21	42	0.7
Other intestinal infectious diseases.....	2	5	7	0.4	4	4	8	0.1
Diarrheas.....	2998	2030	5028	315.9	2582	2106	4688	75.2
Tuberculosis of the respi- ratory system.....	0	0	0	-	2	0	2	0.03
Tuberculosis of meninges and CNS.....	33	34	67	4.2	107	103	210	3.4
Other tuberculosis, inclu- ding late effects.....	3	6	9	0.6	16	20	36	0.6
Plague.....	0	0	0	-	0	0	0	-
Leprosy.....	0	2	2	0.1	1	1	2	0.03
Diphtheria.....	65	36	101	6.3	190	165	355	5.7
Whooping Cough.....	17	23	40	2.5	13	13	26	0.4
Streptococcal sore throat...	0	0	0	-	1	0	1	0.02
Meningococcal infection.....	15	5	20	1.3	18	15	33	0.5
Tetanus.....	43	32	75	4.7	72	47	119	1.9
Septicemia.....	378	261	639	40.1	193	161	374	6.0
All other diseases caused by bacteria.....	39	35	74	4.6	35	31	66	1.1
Acute poliomyelitis, inclu- ding late effects.....	4	5	9	0.6	22	19	41	0.7
Smallpox.....	0	0	0	-	0	0	0	-
Chickenpox.....	2	3	5	0.3	2	4	6	0.1
Measles.....	1013	804	1817	114.2	2300	2245	4545	72.9
Yellow Fever.....	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever....	25	18	43	2.7	34	30	64	1.0
Arthropod-borne viral encephalitis including late effects.....	0	0	0	-	1	2	3	0.05
Viral hepatitis.....	62	40	102	6.4	32	19	51	0.8
Rabies.....	3	0	3	0.2	20	5	25	0.4
Other viral diseases.....	78	39	117	7.4	59	51	110	1.8
Malaria.....	29	21	50	3.1	44	49	93	1.5
Other arthropod-borne diseases.....	1	5	6	0.4	1	4	5	0.08
Syphilis.....	1	2	3	0.2	0	0	0	-
Gonococcal Infections.....	0	0	0	-	0	0	0	-

TABLE 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

160

C a u s e	5 - 9 YEARS				10 - 14 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholera.....	19	4	23	0.3	8	3	11	0.2
Typhoid & paratyphoid fevers	27	21	48	0.7	23	29	52	0.8
Other salmonella infections	3	0	3	0.04	1	1	2	0.03
Shigellosis & amoebiasis (Dysentery, All Forms)....	78	45	123	1.8	23	16	39	0.6
Other food poisoning (Bacterial).....	17	12	29	0.4	5	3	8	0.1
Other intestinal infectious diseases.....	0	0	0	-	1	0	1	0.02
Diarrheas.....	604	399	1003	14.4	154	105	259	4.2
Tuberculosis of the respi- ratory system.....	1	0	1	0.01	0	0	0	-
Tuberculosis of meninges and CNS.....	66	33	99	1.4	39	31	70	1.1
Other tuberculosis, inclu- ding late effects.....	12	11	23	0.3	12	7	19	0.3
Plague.....	0	0	0	-	0	0	0	-
Leprosy.....	0	2	2	0.03	1	0	1	0.01
Diphtheria.....	24	20	44	0.6	3	0	3	0.05
Whooping Cough.....	3	1	4	0.06	1	0	1	0.01
Streptococcal sore throat..	0	1	1	0.01	0	0	0	-
Meningococcal infection....	6	2	8	0.1	4	3	7	0.1
Tetanus.....	114	44	158	2.3	90	30	120	1.9
Septicemia.....	66	51	117	1.7	52	31	83	1.3
All other diseases caused by bacteria.....	6	4	10	0.1	3	2	5	0.08
Acute poliomyelitis, inclu- ding late effects.....	8	9	17	0.2	4	6	10	0.2
Smallpox.....	0	0	0	-	0	0	0	-
Chickenpox.....	1	0	1	0.01	1	0	1	0.01
Measles.....	294	341	635	9.1	37	24	61	1.0
Yellow Fever.....	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever...	26	24	50	0.7	8	6	14	0.2
Arthropod-borne viral encephalitis including late effects.....	1	0	1	0.01	0	0	0	-
Viral hepatitis.....	22	15	37	0.5	23	16	39	0.6
Rabies.....	27	14	41	0.6	32	5	37	0.6
Other viral diseases.....	17	28	45	0.6	15	12	27	0.4
Malaria.....	52	40	92	1.3	36	24	60	1.0
Other arthropod-borne diseases.....	3	3	6	0.09	0	0	0	-
Syphilis.....	0	0	0	-	0	1	1	0.02
Gonococcal Infections.....	0	0	0	-	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C a u s e	15 - 19 YEARS				20 - 24 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholera.....	6	6	12	0.2	6	4	10	0.2
Typhoid & paratyphoid fevers	29	33	62	1.1	29	25	54	1.1
Other salmonella infections.	0	1	1	0.02	0	2	2	0.04
Shigellosis & amoebiasis (Dysentery, All Forms).....	6	4	10	0.2	14	3	17	0.4
Other food poisoning (Bacterial).....	2	2	4	0.07	10	1	11	0.2
Other intestinal infectious diseases.....	0	0	0	-	0	1	1	0.02
Diarrheas.....	62	33	95	1.7	61	39	100	2.1
Tuberculosis of the respi- ratory system.....	535	389	924	16.7	505	300	805	16.6
Tuberculosis of meninges and CNS.....	33	15	48	0.9	25	24	49	1.0
Other tuberculosis, inclu- ding late effects.....	8	7	15	0.3	8	8	16	0.3
Plague.....	0	0	0	-	0	0	0	-
Leprosy.....	0	0	0	-	1	1	2	0.04
Diphtheria.....	3	2	5	0.09	0	0	0	-
Whooping Cough.....	0	0	0	-	1	0	1	0.02
Streptococcal sore throat...	0	0	0	-	2	0	2	0.04
Meningococcal infection.....	1	3	4	0.07	0	3	3	0.06
Tetanus.....	45	12	57	1.0	33	15	48	1.0
Septicemia.....	40	46	86	1.6	41	50	91	1.9
All other diseases caused by bacteria.....	5	3	8	0.1	3	0	3	0.06
Acute poliomyelitis inclu- ding late effects.....	5	0	5	0.09	0	1	1	0.02
Smallpox.....	0	0	0	-	0	0	0	-
Chickenpox.....	0	1	1	0.02	1	1	2	0.04
Measles.....	9	8	17	0.3	6	5	11	0.2
Yellow Fever.....	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever....	1	2	3	0.05	0	3	3	0.06
Arthropod-borne viral encephalitis including late effects.....	1	0	1	0.02	0	0	0	-
Viral hepatitis.....	19	12	31	0.6	28	11	39	0.8
Rabies.....	12	3	15	0.3	9	3	12	0.2
Other viral diseases.....	7	12	19	0.3	12	3	15	0.3
Malaria.....	44	40	84	1.5	49	31	80	1.6
Other arthropod-borne diseases.....	2	0	2	0.04	2	1	3	0.06
Syphilis.....	0	0	0	-	0	0	0	-
Gonococcal Infections.....	0	0	0	-	0	1	1	0.02

TABLE 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C a u s e	25 - 29 YEARS				30 - 34 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholera.....	10	2	12	0.3	9	7	16	0.5
Typhoid & paratyphoid fevers	35	30	65	1.6	27	19	46	1.4
Other salmonella infections.	1	0	1	0.02	0	0	0	-
Shigellosis & amoebiasis (Dysentery, All Forms)....	12	7	19	0.5	7	4	11	0.3
Other food poisoning (Bacterial).....	4	1	5	0.1	4	0	4	0.1
Other intestinal infectious diseases.....	0	0	0	-	1	0	1	0.03
Diarrheas.....	48	39	87	2.1	36	39	75	2.3
Tuberculosis of the respi- ratory system.....	647	488	1135	27.3	881	533	1414	42.6
Tuberculosis of meninges and CNS.....	25	12	37	0.9	11	11	22	0.7
Other tuberculosis, inclu- ding late effects.....	5	9	14	0.3	8	4	12	0.4
Plague.....	0	0	0	-	0	0	0	-
Leprosy.....	6	2	8	0.2	4	3	7	0.2
Diphtheria.....	3	0	3	0.07	1	1	2	0.02
Whooping Cough.....	0	0	0	-	0	0	0	-
Streptococcal sore throat...	0	0	0	-	0	0	0	-
Meningococcal infection....	1	1	2	0.05	0	0	0	-
Tetanus.....	21	17	38	0.9	25	11	36	1.1
Septicemia.....	33	67	100	2.4	29	54	83	2.5
All other diseases caused by bacteria.....	1	5	6	0.1	1	1	2	0.06
Acute poliomyelitis, inclu- ding late effects.....	4	2	6	0.1	0	2	2	0.06
Smallpox.....	0	0	0	-	0	0	0	-
Chickenpox.....	1	0	1	0.02	1	0	1	0.03
Measles.....	2	1	3	0.07	1	3	4	0.1
Yellow Fever.....	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever....	2	2	4	0.1	1	1	2	0.06
Arthropod-borne viral encephalitis including late effects.....	0	0	0	-	0	1	1	0.03
Viral hepatitis.....	27	12	39	0.9	32	22	54	1.6
Rabies.....	10	6	16	0.4	9	6	15	0.5
Other viral diseases.....	12	8	20	0.5	5	9	14	0.4
Malaria.....	59	27	86	2.1	55	23	78	2.3
Other arthropod-borne diseases.....	0	0	0	-	0	1	1	0.03
Syphilis.....	0	0	0	-	0	0	0	-
Gonococcal Infections.....	0	0	0	-	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C a u s e	35 - 39 YEARS				40 - 44 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholera.....	7	1	8	0.3	5	2	8	0.4
Typhoid & paratyphoid fevers	20	10	30	1.2	18	12	30	1.4
Other salmonella infections.	0	0	0	-	0	1	1	0.05
Shigellosis & amoebiasis (Dysentery, All Forms)....	8	3	11	0.4	12	8	20	0.9
Other food poisoning (Bacterial).....	6	1	7	0.3	9	1	10	0.5
Other intestinal infectious diseases.....	0	0	0	-	0	1	1	0.05
Diarrheas.....	46	32	78	3.0	54	35	89	4.1
Tuberculosis of the respi- ratory system.....	938	551	1489	57.2	1279	688	1967	89.5
Tuberculosis of meninges and CNS.....	9	9	18	0.7	11	14	25	1.1
Other tuberculosis, inclu- ding late effects.....	12	1	13	0.5	10	6	16	0.7
Plague.....	0	0	0	-	0	0	0	-
Leprosy.....	7	3	10	0.4	5	1	6	0.3
Diphtheria.....	1	0	1	0.04	0	1	1	0.05
Whooping Cough.....	0	0	0	-	0	0	0	-
Streptococcal sore throat...	1	0	1	0.04	0	0	0	-
Meningococcal infection.....	0	1	1	0.04	0	1	1	0.05
Tetanus.....	30	16	46	1.8	37	7	44	2.0
Septicemia.....	35	45	80	3.1	32	36	68	3.1
All other diseases caused by bacteria.....	2	1	3	0.1	5	1	6	0.3
Acute poliomyelitis, inclu- ding late effects.....	0	1	1	0.04	2	3	5	0.2
Smallpox.....	0	0	0	-	0	0	0	-
Chickenpox.....	1	0	1	0.04	0	0	0	-
Measles.....	0	1	1	0.04	2	3	5	0.2
Yellow Fever.....	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever....	0	1	1	0.04	1	1	2	0.09
Arthropod-borne viral encephalitis including late effects.....	0	0	0	-	0	0	0	-
Viral hepatitis.....	36	17	53	2.0	41	14	55	2.5
Rabies.....	12	3	15	0.6	9	5	14	0.6
Other viral diseases.....	4	6	10	0.4	3	2	5	0.2
Malaria.....	31	16	47	1.8	39	11	50	2.3
Other arthropod-borne diseases.....	0	0	0	-	1	0	1	0.05
Syphilis.....	1	1	2	0.08	0	0	0	-
Gonococcal Infections.....	0	0	0	-	0	0	0	-

TABLE 20 MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C A U S E	45 - 49 YEARS				50 - 54 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Cholera.....	6	6	12	0.7	17	3	20	1.4
Typhoid & paratyphoid fevers	19	10	29	1.6	13	11	24	1.7
Other salmonella infections.	0	0	0	-	1	0	1	0.07
Shigellosis & amoebiasis (Dysentery, All Forms)....	14	4	18	1.0	10	3	13	0.9
Other food poisoning (Bacterial).....	6	4	10	0.6	5	0	5	0.3
Other intestinal infectious diseases.....	0	0	0	-	0	0	0	-
Diarrheas.....	70	44	114	6.3	95	63	158	10.9
Tuberculosis of the respi- ratory system.....	1507	833	2340	129.7	1735	808	2543	175.7
Tuberculosis of meninges and CNS.....	12	3	15	0.8	15	4	19	1.3
Other tuberculosis, inclu- ding late effects.....	16	9	25	1.4	14	9	23	1.6
Plague.....	0	0	0	-	0	0	0	-
Leprosy.....	10	3	13	0.7	4	1	5	0.3
Diphtheria.....	1	1	2	0.1	0	1	1	0.07
Whooping cough.....	0	0	0	-	0	0	0	-
Streptococcal sore throat...	1	0	1	0.06	0	0	0	-
Meningococcal infection.....	1	0	1	0.06	0	0	0	-
Tetanus.....	25	11	36	2.0	18	15	33	2.3
Septicemia.....	31	23	54	3.0	39	26	65	4.5
All other diseases caused by bacteria.....	0	0	0	-	2	5	7	0.5
Acute poliomyelitis, inclu- ding late effects.....	0	0	0	-	0	0	0	-
Smallpox.....	0	0	0	-	0	0	0	-
Chickenpox.....	1	0	1	0.06	0	0	0	-
Measles.....	0	0	0	-	3	0	3	0.2
Yellow Fever.....	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever....	1	0	1	0.06	0	1	1	0.07
Arthropod-borne viral encephalitis including late effects.....	0	0	0	-	0	0	0	-
Viral hepatitis.....	24	8	32	1.8	42	14	56	3.9
Rabies.....	14	4	18	1.0	5	9	14	1.0
Other viral diseases.....	2	2	4	0.2	5	1	6	0.4
Malaria.....	40	19	59	3.3	29	18	47	3.2
Other arthropod-borne diseases.....	0	1	1	0.06	3	0	3	0.2
Syphilis.....	0	0	0	-	0	0	0	-
Gonococcal infections.....	0	0	0	-	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C a u s e	55 - 59 YEARS				60 - 64 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholera.....	7	4	11	1.0	8	1	9	0.9
Typhoid & paratyphoid fevers	7	7	14	1.2	16	2	18	1.9
Other salmonella infections.	0	0	0	-	0	0	0	-
Shigellosis & amoebiasis (Dysentery, All Forms)....	11	11	22	1.9	21	12	33	3.5
Other food poisoning (Bacterial).....	7	2	9	0.8	3	0	3	0.3
Other intestinal infectious diseases.....	0	0	0	-	0	1	1	0.1
Diarrheas.....	79	67	146	12.6	95	73	168	17.6
Tuberculosis of the respi- ratory system.....	1693	842	2535	219.4	1839	1041	2880	302.2
Tuberculosis of meninges and CNS.....	7	1	8	0.7	9	2	11	1.2
Other tuberculosis, inclu- ding late effects.....	18	8	26	2.3	13	14	27	2.8
Plague.....	0	0	0	-	0	0	0	-
Leprosy.....	12	1	13	1.1	6	2	8	0.8
Diphtheria.....	0	2	2	0.2	0	0	0	-
Whooping Cough.....	0	0	0	-	0	0	0	-
Streptococcal sore throat...	0	1	1	0.09	0	0	0	-
Meningococcal infection.....	0	0	0	-	0	1	1	0.1
Tetanus.....	26	12	38	3.3	23	8	31	3.3
Septicemia.....	43	23	66	5.7	44	18	62	6.5
All other diseases caused by bacteria.....	7	4	11	1.0	4	5	9	0.9
Acute poliomyelitis, inclu- ding late effects.....	0	1	1	0.09	0	0	0	-
Smallpox.....	0	0	0	-	0	0	0	-
Chickenpox.....	0	0	0	-	1	0	1	0.1
Measles.....	2	2	4	0.3	0	4	4	0.4
Yellow Fever.....	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever....	0	0	0	-	0	1	1	0.1
Arthropod-borne viral encephalitis including late effects.....	0	0	0	-	1	0	1	0.1
Viral hepatitis.....	28	12	40	3.5	16	8	24	2.5
Rabies.....	6	11	17	1.5	9	3	12	1.3
Other viral diseases.....	2	1	3	0.3	3	3	6	0.6
Malaria.....	21	14	35	3.0	27	17	44	4.6
Other arthropod-borne diseases.....	0	0	0	-	1	2	3	0.3
Syphilis.....	1	0	1	0.09	1	1	2	0.2
Gonococcal infections.....	0	0	0	-	1	0	1	0.1

TABLE 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C a u s e	65 - 69 YEARS				70 YEARS & OVER			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholera.....	6	1	7	0.9	17	10	27	2.7
Typhoid & paratyphoid fevers	4	8	12	1.6	14	15	29	2.9
Other salmonella infections.	0	0	0	-	0	0	0	-
Shigellosis & amoebiasis (Dysentery, All Forms)....	14	11	25	3.3	53	35	88	8.9
Other food poisoning (Bacterial).....	2	2	4	0.5	5	1	6	0.6
Other intestinal infectious diseases.....	0	0	0	-	1	0	1	0.1
Diarrheas.....	78	66	144	18.9	235	264	499	50.2
Tuberculosis of the respi- ratory system.....	1680	1065	2745	359.6	3646	2809	6455	649.7
Tuberculosis of meninges and CNS.....	3	1	4	0.5	9	10	19	1.9
Other tuberculosis, inclu- ding late effects.....	16	7	23	3.0	23	24	47	4.7
Plague.....	0	0	0	-	0	0	0	-
Leprosy.....	7	2	9	1.2	10	9	19	1.9
Diphtheria.....	0	0	0	-	1	3	4	0.4
Whooping cough.....	0	0	0	-	0	0	0	-
Streptococcal sore throat...	0	1	1	0.1	0	0	0	-
Meningococcal infection....	1	1	2	0.3	0	0	0	-
Tetanus.....	25	10	35	4.6	39	14	53	5.3
Septicemia.....	39	28	67	8.8	119	115	234	23.6
All other diseases caused by bacteria.....	2	0	2	0.3	7	7	14	1.4
Acute poliomyelitis, inclu- ding late effects.....	0	2	2	0.3	1	0	1	0.1
Smallpox.....	0	0	0	-	0	0	0	-
Chickenpox.....	0	0	0	-	1	0	1	0.1
Measles.....	0	0	0	-	14	12	26	2.6
Yellow Fever.....	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever....	0	0	0	-	1	2	3	0.3
Arthropod-borne viral encephalitis including late effects.....	0	0	0	-	0	1	1	0.1
Viral hepatitis.....	18	8	26	3.4	35	26	61	6.1
Rabies.....	8	7	15	2.0	11	10	21	2.1
Other viral diseases.....	0	4	4	0.5	5	10	15	1.5
Malaria.....	18	8	26	3.4	36	18	54	5.4
Other arthropod-borne diseases.....	0	0	0	-	2	2	4	0.4
Syphilis.....	0	1	1	0.1	1	0	1	0.1
Gonococcal infections.....	0	0	0	-	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C A U S E	NOT STATED			
	Male	Fe- male	Both Sexes	Rate
Cholera.....	0	0	0	-
Typhoid and paratyphoid fevers.....	0	0	0	-
Other salmonella infections.....	0	0	0	-
Shigellosis and amoebiasis (Dysentery, All Forms).....	0	0	0	-
Other food poisoning (Bacterial).....	0	0	0	-
Other intestinal infectious diseases.....	0	0	0	-
Diarrheas.....	4	0	4	-
Tuberculosis of the respiratory system.....	4	5	9	-
Tuberculosis of meninges and CNS.....	0	0	0	-
Other tuberculosis, including late effects.....	0	0	0	-
Plague.....	0	0	0	-
Leprosy.....	0	0	0	-
Diphtheria.....	0	0	0	-
Whooping cough.....	0	0	0	-
Streptococcal sore throat.....	0	0	0	-
Meningococcal infection.....	0	0	0	-
Tetanus.....	0	0	0	-
Septicemia.....	0	0	0	-
All other diseases caused by bacteria.....	0	0	0	-
Acute poliomyelitis, including late effects.....	0	0	0	-
Smallpox.....	0	0	0	-
Chickenpox.....	0	0	0	-
Measles.....	0	0	0	-
Yellow Fever.....	0	0	0	-
Dengue-hemorrhagic fever.....	0	0	0	-
Arthropod-borne viral encephalitis including late effects.....	0	0	0	-
Viral hepatitis.....	0	0	0	-
Rabies.....	0	0	0	-
Other viral diseases.....	0	0	0	-
Malaria.....	0	0	0	-
Other arthropod-borne diseases.....	0	0	0	-
Syphilis.....	0	0	0	-
Gonococcal infections.....	0	0	0	-

TABLE 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C A U S E	ALL AGES			
	Male	Female	Both Sexes	Rate
Schistosomiasis.....(120)	306	120	426	0.8
Filariasis.....(125)	3	1	4	0.008
Other helminthiasis.....(121-124;126-129)	173	122	295	0.6
Other infectious and parasitic diseases.....(099;100-104;110-118;130-136)	168	138	306	0.6
Malignant neoplasms of:				
lip, oral cavity and pharynx.....(140-149)	643	474	1117	2.2
esophagus.....(150)	100	69	169	0.3
stomach.....(151)	765	532	1297	2.6
small intestine, including duodenum.....(152)	17	10	27	0.05
colon.....(153)	121	86	207	0.4
rectum, rectosigmoid junction and anus.....(154)	296	211	507	1.0
larynx.....(161)	95	42	137	0.3
trachea, bronchus, lung and pleura.....(162;163)	1497	490	1987	3.9
bone and articular cartilage.....(170)	361	224	585	1.2
skin.....(172;173)	47	33	80	0.2
female breast.....(174)	0	1049	1049	2.1
cervix uteri.....(180)	0	252	252	0.5
uterus.....(179;181-182)	0	742	742	1.5
Other female genital organs.....(183-184)	0	274	274	0.5
Prostate.....(185)	240	0	240	0.5
Other and unspecified sites.....(155-160;164;165;171;175;186-199)	3938	2211	6149	12.1
Lymphatic tissue.....(200-203)	179	134	313	0.6
Leukemia.....(204-208)	714	599	1313	2.6
Benign neoplasms carcinoma in situ, neoplasms of uncertain behavior and of unspecified nature.....(210-239)	201	186	387	0.8
Diabetes mellitus.....(250)	854	957	1811	3.6
Kwashiorkor.....(260)	179	190	369	0.7
Nutritional marasmus.....(261)	137	124	261	0.5
Other protein-calorie malnutrition.....(262)	78	72	150	0.3
Other nutritional deficiencies.....(263-269)	2779	2509	5288	4.5
Goiter, thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders.....(240-246;251-259;270-279)	708	586	1294	2.5
Anemias.....(280-285)	794	745	1539	3.0
Other diseases of blood-forming organs.....(286-289)	208	172	380	0.7

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C A U S E	UNDER 1 YEAR				1 - 4 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Schistosomiasis.....	1	0	1	0.06	2	3	5	0.08
Filariasis.....	0	0	0	-	0	0	0	-
Other helminthiasis.....	13	7	20	1.3	82	64	146	2.3
Other infectious & parasi- tic diseases.....	26	29	55	3.5	53	53	106	1.7
Malignant neoplasms of:								
lip, oral cavity & pharynx..	0	1	1	0.06	0	0	0	-
esophagus.....	0	0	0	-	0	0	0	-
stomach.....	1	1	2	0.1	1	0	1	0.02
small intestine, includ- ing duodenum.....	0	0	0	-	0	0	0	-
colon.....	0	0	0	-	0	0	0	-
rectum, rectosigmoid junction & anus.....	1	1	2	0.1	0	0	0	-
Larynx.....	0	0	0	-	0	0	0	-
trachea, bronchus, lung and pleura.....	1	4	5	0.3	0	2	2	0.03
Bone & articular cartilage..	2	0	2	0.1	3	1	4	0.06
skin.....	1	0	1	0.06	1	2	3	0.05
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.....	44	26	70	4.4	46	38	84	1.3
lymphatic tissue.....	0	1	1	0.06	9	5	14	0.2
Leukemia.....	25	15	40	2.5	80	57	137	2.2
Benign neoplasms, carcinoma in situ, neoplasms of un- certain behavior & of un- specified nature.....	6	9	15	0.9	6	10	16	0.3
Diabetes mellitus.....	1	2	3	0.2	3	0	3	0.05
Kwashiorkor.....	49	42	91	5.7	102	121	223	3.6
Nutritional marasmus.....	34	27	61	3.8	78	64	142	2.3
Other protein-calorie malnutrition.....	19	19	38	2.4	39	37	76	1.2
Other nutritional deficiencies	968	840	1808	113.6	766	643	1409	22.6
Goiter, thyrotoxicosis, hypo- thyroidism & other endocrine & metabolic disorders.....	219	166	385	24.2	201	138	339	5.4
Anemias.....	73	36	109	6.8	75	50	125	2.0
Other diseases of blood- forming organs.....	55	44	99	6.2	24	19	43	0.7

TABLE 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C a u s e	5 - 9 YEARS				10 - 14 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Schistosomiasis.....	10	0	10	0.1	22	6	28	0.5
Filariasis.....	0	0	0	-	0	0	0	-
Other helminthiasis.....	44	25	69	1.0	10	6	16	0.3
Other infectious & parasi- tic diseases.....	21	21	42	0.6	8	4	12	0.2
Malignant neoplasms of:								
lip, oral cavity & pharynx..	3	1	4	0.06	1	1	2	0.03
esophagus.....	0	0	0	-	0	0	0	-
stomach.....	1	0	1	0.01	1	3	4	0.05
small intestine, inclu- ding duodenum.....	0	0	0	-	0	0	0	-
colon.....	0	0	0	-	0	2	2	0.03
rectum, rectosigmoid junction & anus.....	1	0	1	0.01	2	2	4	0.05
larynx.....	1	1	2	0.03	0	0	0	-
trachea, bronchus, lung and pleura.....	0	0	0	-	4	4	8	0.1
Bone & articular cartilage..	3	0	3	0.04	10	7	17	0.3
skin.....	0	0	0	-	2	1	3	0.05
female breast.....	0	0	0	-	0	0	0	-
cervix uteri.....	0	0	0	-	0	4	4	0.06
uterus.....	0	0	0	-	0	2	2	0.03
other female genital organs.	0	0	0	-	0	6	6	0.1
prostate.....	0	0	0	-	3	0	3	0.05
other and unspecified sites.....	30	23	53	0.7	40	14	54	0.9
lymphatic tissue.....	7	1	8	0.1	3	5	8	0.1
Leukemia.....	70	53	123	1.8	69	41	110	1.8
Benign neoplasms, carcinoma in situ, neoplasms of un- certain behavior & of un- specified nature.....	10	7	17	0.2	15	8	23	0.4
Diabetes mellitus.....	2	2	4	0.06	1	1	2	0.03
Kwashiorkor.....	15	17	32	0.5	3	0	3	0.05
Nutritional marasmus.....	8	11	19	0.3	0	3	3	0.05
Other protein-calorie malnutrition.....	6	6	12	0.2	1	2	3	0.05
Other nutritional deficiencies	117	109	226	3.2	40	28	68	1.1
Goiter, thyrotoxicosis, hypo- thyroidism & other endocrine & metabolic disorders.....	35	31	66	0.9	15	12	27	0.4
Anemias.....	33	46	79	1.1	36	36	72	1.2
Other diseases of blood- forming organs.....	13	5	18	0.3	19	10	29	0.5

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 TABLE 20 MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
 No. & Rate/100,000 Pop.
 PHILIPPINES
 1982

C a u s e	15 - 19 YEARS				20 - 24 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Schistosomiasis.....	25	9	34	0.6	25	5	30	0.6
Filariasis.....	0	0	0	-	0	0	0	-
Other helminthiasis.....	1	2	3	0.05	1	2	3	0.06
Other infectious & parasi- tic diseases.....	7	1	8	0.1	4	3	7	0.1
Malignant neoplasms of:								
lip, oral cavity & pharynx..	6	6	12	0.2	7	9	16	0.3
esophagus.....	1	0	1	0.02	0	0	0	-
stomach.....	4	3	7	0.1	9	6	15	0.3
small intestine, inclu- ding duodenum.....	1	0	1	0.02	1	1	2	0.04
colon.....	1	2	3	0.05	3	1	4	0.08
rectum, rectosigmoid junction & anus.....	6	1	7	0.1	4	5	9	0.2
larynx.....	0	1	1	0.02	1	0	1	0.02
trachea, bronchus, lung and pleura.....	9	2	11	0.2	5	11	16	0.3
Bone & articular cartilage..	21	9	30	0.5	14	10	24	0.5
skin.....	2	0	2	0.04	0	1	1	0.02
female breast.....	0	3	3	0.05	0	5	5	0.1
cervix uteri.....	0	1	1	0.02	0	8	8	0.2
uterus.....	0	7	7	0.1	0	17	17	0.4
other female genital organs.	0	9	9	0.2	0	8	8	0.2
prostate.....	2	0	2	0.04	0	0	0	-
other and unspecified sites.....	57	39	96	1.7	88	55	143	3.0
lymphatic tissue.....	7	4	11	0.2	9	12	21	0.4
Leukemia.....	82	82	164	3.0	47	50	97	2.0
Benign neoplasms, carcinoma in situ, neoplasms of un- certain behavior & of un- specified nature.....	6	13	19	0.3	14	6	20	0.4
Diabetes mellitus.....	5	7	12	0.2	9	5	14	0.3
Kwashiorkor.....	0	0	0	-	0	0	0	-
Nutritional marasmus.....	2	0	2	0.04	0	0	0	-
Other protein-calorie malnutrition.....	0	1	1	0.02	2	0	2	0.04
Other nutritional deficiencies	21	23	44	0.8	19	19	38	0.8
Goiter, thyrotoxicosis, hypo- thyroidism & other endocrine & metabolic disorders.....	6	9	15	0.3	9	8	17	0.4
Anemias.....	38	34	72	1.3	34	45	79	1.6
Other diseases of blood- forming organs.....	23	12	35	0.6	10	17	27	0.6

TABLE 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1932

C a u s e	25 - 29 YEARS				30 - 34 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Schistosomiasis.....	19	7	26	0.6	25	7	32	1.0
Filariasis.....	0	0	0	-	0	0	0	-
Other helminthiasis.....	1	1	2	0.05	5	0	5	0.2
Other infectious & parasitic diseases.....	6	4	10	0.2	9	4	13	0.4
Malignant neoplasms of:								
lip, oral cavity & pharynx..	11	14	25	0.6	14	8	22	0.7
esophagus.....	1	0	1	0.02	2	1	3	0.09
stomach.....	11	14	25	0.6	12	13	25	0.8
small intestine, including duodenum.....	1	1	2	0.05	1	0	1	0.03
colon.....	2	3	5	0.1	9	1	10	0.3
rectum, rectosigmoid junction & anus.....	10	7	17	0.4	10	7	17	0.5
larynx.....	1	2	3	0.07	3	0	3	0.09
trachea, bronchus, lung and pleura.....	19	5	24	0.6	30	22	52	1.6
Bone & articular cartilage..	15	10	25	0.6	8	5	13	0.4
skin.....	2	0	2	0.05	0	2	2	0.06
female breast.....	0	21	21	0.5	0	39	39	1.2
cervix uteri.....	0	7	7	0.2	0	11	11	0.3
uterus.....	0	24	24	0.6	0	42	42	1.3
other female genital organs.	0	7	7	0.2	0	14	14	0.4
prostate.....	0	0	0	-	0	0	0	-
other and unspecified sites.....	122	59	181	4.4	191	83	274	8.3
lymphatic tissue.....	9	3	12	0.3	9	6	15	0.5
Leukemia.....	43	38	81	1.9	27	29	56	1.7
Benign neoplasms, carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature.....	8	13	21	0.5	12	7	19	0.6
Diabetes mellitus.....	6	6	12	0.3	11	8	19	0.6
Kwashiorkor.....	0	0	0	-	0	0	0	-
Nutritional marasmus.....	1	0	1	0.02	1	0	1	0.03
Other protein-calorie malnutrition.....	0	0	0	-	0	0	0	-
Other nutritional deficiencies	14	23	37	0.9	19	20	39	1.2
Goiter, thyrotoxicosis, hypothyroidism & other endocrine & metabolic disorders.....	10	17	27	0.6	13	11	24	0.7
Anemias.....	19	47	66	1.6	22	30	52	1.6
Other diseases of blood-forming organs.....	6	13	19	0.5	4	9	13	0.4

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C a u s e	35 - 39 YEARS				40 - 44 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Schistosomiasis.....	23	11	34	1.3	30	6	36	1.6
Filariasis.....	0	0	0	-	1	0	1	0.05
Other helminthiasis.....	2	0	2	0.08	2	1	3	0.1
Other infectious & parasitic diseases.....	3	0	3	0.1	3	1	4	0.2
Malignant neoplasms of:								
lip, oral cavity & pharynx..	18	8	26	1.0	30	20	50	2.3
esophagus.....	3	0	3	0.1	4	2	6	0.3
stomach.....	31	20	51	2.0	38	23	61	2.8
small intestine, including duodenum.....	1	1	2	0.08	0	0	0	-
colon.....	4	2	6	0.2	8	8	16	0.7
rectum, rectosigmoid junction & anus.....	9	14	23	0.9	11	9	20	0.9
larynx.....	0	0	0	-	2	3	5	0.2
trachea, bronchus, lung and pleura.....	55	16	71	2.7	114	30	144	6.6
Bone & articular cartilage..	16	13	29	1.1	19	21	40	1.8
skin.....	1	0	1	0.04	4	0	4	0.2
female breast.....	0	68	68	2.6	0	121	121	5.5
cervix uteri.....	0	17	17	0.7	0	31	31	1.4
uterus.....	0	48	48	1.8	0	78	78	3.6
other female genital organs.	0	15	15	0.6	0	27	27	1.2
prostate.....	0	0	0	-	4	0	4	0.2
other and unspecified sites.....	213	100	313	12.0	372	154	526	23.9
lymphatic tissue.....	7	7	14	0.5	14	6	20	0.9
Leukemia.....	20	17	37	1.4	27	36	63	2.9
Benign neoplasms, carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature.....	5	14	19	0.7	13	19	32	1.5
Diabetes mellitus.....	18	13	31	1.2	32	28	60	2.7
Kwashiorkor.....	0	0	0	-	0	2	2	0.09
Nutritional marasmus.....	0	0	0	-	0	1	1	0.05
Other protein-calorie malnutrition.....	0	0	0	-	0	0	0	-
Other nutritional deficiencies	21	22	43	1.7	30	25	55	2.5
Goiter, thyrotoxicosis, hypothyroidism & other endocrine & metabolic disorders.....	12	10	22	0.8	10	14	24	1.1
Anemias.....	23	31	54	2.1	22	34	56	2.5
Other diseases of blood-forming organs.....	3	2	5	0.2	8	7	15	0.7

TABLE 20 MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C a u s e	45 - 49 YEARS				50 - 54 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Schistosomiasis.....	25	15	40	2.2	27	17	44	3.0
Filariasis.....	0	0	0	-	0	0	0	-
Other helminthiasis.....	0	1	1	0.06	0	0	0	-
Other infectious & parasitic diseases.....	4	3	7	0.4	5	3	8	0.6
Malignant neoplasms of:								
lip, oral cavity & pharynx..	51	30	81	4.5	63	39	102	7.0
esophagus.....	5	1	6	0.3	12	3	15	1.0
stomach.....	47	30	77	4.3	64	44	108	7.5
small intestine, including duodenum.....	1	1	2	0.1	3	1	4	0.3
colon.....	4	7	11	0.6	14	6	20	1.4
rectum, rectosigmoid junction & anus.....	14	10	24	1.3	18	11	29	2.0
larynx.....	10	2	12	0.7	10	2	12	0.8
trachea, bronchus, lung and pleura.....	143	32	175	9.7	185	45	230	15.9
Bone & articular cartilage..	25	18	43	2.4	34	18	52	3.6
skin.....	4	0	4	0.2	4	5	9	0.6
female breast.....	0	147	147	8.1	0	135	135	9.3
cervix uteri.....	0	30	30	1.7	0	31	31	2.1
uterus.....	0	81	81	4.5	0	82	82	5.7
other female genital organs.	0	23	23	1.3	0	31	31	2.1
prostate.....	4	0	4	0.2	18	0	18	1.2
other and unspecified sites.....	369	159	528	29.3	409	209	618	42.7
lymphatic tissue.....	19	6	25	1.4	14	12	26	1.8
Leukemia.....	40	39	79	4.4	32	26	58	4.0
Benign neoplasms, carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature.....	16	11	27	1.5	11	14	25	1.7
Diabetes mellitus.....	61	46	107	5.9	71	62	133	9.2
Kwashiorkor.....	0	0	0	-	0	0	0	-
Nutritional marasmus.....	1	0	1	0.06	0	0	0	-
Other protein-calorie malnutrition.....	0	0	0	-	0	0	0	-
Other nutritional deficiencies	33	21	54	3.0	33	29	62	4.3
Goiter, thyrotoxicosis, hypothyroidism & other endocrine & metabolic disorders.....	14	8	22	1.2	19	18	37	2.6
Anemias.....	35	22	57	3.2	30	24	54	3.7
Other diseases of blood-forming organs.....	7	6	13	0.7	6	5	11	0.8

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C a u s e	55 - 59 YEARS				60 - 64 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Schistosomiasis.....	21	6	27	2.3	23	12	35	3.7
Filariasis.....	0	0	0	-	2	1	3	0.3
Other helminthiasis.....	1	3	4	0.3	1	0	1	0.1
Other infectious & parasi- tic diseases.....	3	2	5	0.4	4	3	7	0.7
Malignant neoplasms of:								
lip, oral cavity & pharynx..	106	40	146	12.6	34	57	141	14.8
esophagus.....	15	7	22	1.9	12	15	27	2.8
stomach.....	72	59	131	11.3	119	59	178	18.7
small intestine, inclu- ding duodenum.....	1	2	3	0.3	2	1	3	0.3
colon.....	10	7	17	1.5	18	14	32	3.6
rectum, rectosigmoid junction & anus.....	27	16	43	3.7	41	24	65	6.8
larynx.....	16	5	21	1.8	12	4	16	1.7
trachea, bronchus, lung and pleura.....	223	57	280	24.2	223	63	286	30.0
Bone & articular cartilage..	36	22	58	5.0	52	27	79	8.3
skin.....	3	1	4	0.3	7	4	11	1.1
female breast.....	0	129	129	11.2	0	133	133	14.0
cervix uteri.....	0	35	35	3.0	0	21	21	2.2
uterus.....	0	78	78	6.8	0	78	78	8.2
other female genital organs.	0	28	28	2.4	0	27	27	2.8
prostate.....	8	0	8	0.7	18	0	18	1.9
other and unspecified sites.....	416	225	641	55.5	428	256	684	71.8
lymphatic tissue.....	16	10	26	2.3	16	15	31	3.3
Leukemia.....	27	26	53	4.6	29	35	64	6.7
Benign neoplasms, carcinoma in situ, neoplasms of un- certain behavior & of un- specified nature.....	15	13	28	2.4	14	13	27	2.8
Diabetes mellitus.....	89	96	185	16.0	102	137	239	25.1
Kwashiorkor.....	1	0	1	0.09	0	1	1	0.1
Nutritional marasmus.....	0	0	0	-	2	0	2	0.2
Other protein-calorie malnutrition.....	0	0	0	-	1	2	3	0.3
Other nutritional deficiencies	51	24	75	6.5	63	50	113	11.9
Goiter, thyrotoxicosis, hypo- thyroidism & other endocrine & metabolic disorders.....	11	16	27	2.3	16	20	36	3.8
Anemias.....	32	30	62	5.4	47	31	78	8.2
Other diseases of blood- forming organs.....	8	4	12	1.0	4	5	9	0.9

TABLE 2C

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C a u s e	65 - 69 YEARS				70 YEARS & OVER			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Schistosomiasis.....	12	6	18	2.4	16	10	26	2.6
Filariasis.....	0	0	0	-	0	0	0	-
Other helminthiasis.....	2	2	4	0.5	8	8	16	1.6
Other infectious & parasitic diseases.....	3	2	5	0.7	9	5	14	1.4
Malignant neoplasms of:								
lip, oral cavity & pharynx...	78	54	132	17.3	171	186	357	35.9
esophagus.....	13	10	23	3.0	32	30	62	6.2
stomach.....	99	62	161	21.1	255	195	450	45.3
small intestine, including duodenum.....	2	0	2	0.3	3	2	5	0.5
colon.....	15	8	23	3.0	33	25	58	5.8
rectum, rectosigmoid junction & anus.....	45	28	73	9.6	97	76	173	17.4
larynx.....	11	7	18	2.4	28	15	43	4.3
trachea, bronchus, lung and pleura.....	200	56	256	33.5	286	140	426	42.9
Bone & articular cartilage...	42	24	66	8.6	61	39	100	10.1
skin.....	5	4	9	1.2	11	13	24	2.4
female breast.....	0	103	103	13.5	0	144	144	14.5
cervix uteri.....	0	24	24	3.1	0	32	32	3.2
uterus.....	0	72	72	9.4	0	133	133	13.4
other female genital organs..	0	25	25	3.3	0	53	53	5.3
prostate.....	31	0	31	4.1	152	0	152	15.3
other and unspecified sites.....	374	243	617	80.8	738	528	1266	127.4
lymphatic tissue.....	19	11	30	3.9	21	30	51	5.1
Leukemia.....	29	20	49	6.4	66	35	101	10.2
Benign neoplasms, carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature.....	20	11	31	4.1	30	18	48	4.8
Diabetes mellitus.....	122	135	257	33.7	321	409	730	73.5
Kwashiorkor.....	3	0	3	0.4	6	7	13	1.3
Nutritional marasmus.....	0	0	0	-	10	18	28	2.8
Other protein-calorie malnutrition.....	1	0	1	0.1	8	5	13	1.3
Other nutritional deficiencies.	87	67	154	20.2	496	565	1061	106.8
Goiter, thyrotoxicosis, hypothyroidism & other endocrine & metabolic disorders.....	21	25	46	6.0	97	83	180	18.1
Anemias.....	59	52	111	14.5	216	197	413	41.6
Other diseases of blood-forming organs.....	6	5	11	1.4	12	9	21	2.1

TABLE 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C a u s e	NOT STATED			
	Male	Fe- male	Both Sexes	Rate
Schistosomiasis.....	0	0	0	-
Filariasis.....	0	0	0	-
Other helminthiasis.....	0	0	0	-
Other infectious and parasitic diseases.....	0	0	0	-
Malignant neoplasms of:				
lip, oral cavity and pharynx.....	0	0	0	-
esophagus.....	0	0	0	-
stomach.....	0	0	0	-
small intestine, including duodenum.....	0	0	0	-
colon.....	0	0	0	-
rectum, rectosigmoid junction and anus.....	0	0	0	-
larynx.....	0	0	0	-
trachea, bronchus, lung and pleura.....	0	1	1	-
Bone and articular cartilage.....	0	0	0	-
skin.....	0	0	0	-
female breast.....	0	1	1	-
cervix uteri.....	0	0	0	-
uterus.....	0	0	0	-
other female genital organs.....	0	1	1	-
prostate.....	0	0	0	-
other and unspecified sites.....	1	0	1	-
lymphatic tissue.....	0	0	0	-
Leukemia.....	1	0	1	-
Benign neoplasms, carcinoma in situ, neoplasms of uncertain behavior and of unspecified nature.....	0	0	0	-
Diabetes mellitus.....	0	0	0	-
Kwashiorkor.....	0	0	0	-
Nutritional marasmus.....	0	0	0	-
Other protein-calorie malnutrition.....	1	0	1	-
Other nutritional deficiencies.....	1	1	2	-
Goiter, thyrotoxicosis, hypo- thyroidism and other endocrine and metabolic disorders.....	0	0	0	-
Anemias.....	0	0	0	-
Other diseases of blood- forming organs.....	0	0	0	-

TABLE 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C A U S E	ALL AGES			
	Male	Fe- male	Both Sexes	Rate
Psychoses.....(290-299)	68	63	131	0.3
Neurotic disorders, personality disorders, and other mental disorders.....(300-316)	225	49	274	0.5
Mental retardation.....(317-319)	8	7	15	0.03
Meningitis.....(320-322)	1502	1125	2627	5.2
Epilepsy.....(345)	470	317	787	1.5
Other diseases of nervous system..... (323-326;330-337;340-344;346-349;350-359;360-389)	933	715	1648	3.2
Acute rheumatic fever.....(390-392)	8	6	14	0.03
Chronic rheumatic heart disease.....(393-398)	973	1148	2121	4.2
Hypertension without heart involvement.....(401;403;405)	5159	3752	8911	17.5
Hypertension with heart involvement.....(402;404)	687	538	1225	2.4
Acute myocardial infarction.....(410)	5006	2633	7639	15.0
Other forms of ischaemic heart disease.....(411-414)	2112	2068	4180	8.2
Diseases of pulmonary circulation and other forms of heart disease...(415-417;420-429)	11902	9747	21649	42.6
Cerebrovascular disease.....(430-438)	5668	4084	9752	19.2
Atherosclerosis.....(440)	859	862	1721	3.4
Other diseases of arteries, arterioles and capillaries.....(441-448)	161	119	280	0.6
Venous thrombosis and embolism.....(451-453)	83	74	157	0.3
Other diseases of circulatory system.....(454-459)	449	232	681	1.3
Acute respiratory infections, except bronchitis and bronchiolitis.....(460-465)	127	64	191	0.4
Acute bronchitis and bronchiolitis.....(466)	1289	961	2250	4.4
Pneumonia.....(480-486)	24724	20649	45373	89.3
Influenza.....(487)	690	607	1297	2.6
Chronic obstructive pulmonary disease and allied conditions.....(490-496)	3352	2472	5824	11.5
Other diseases of respiratory system.....(470-473;500-508;510-519)	2299	2057	4356	8.6
Diseases of oral cavity, salivary glands and jaws.....(520-529)	42	40	82	0.2
Gastric, duodenal and peptic ulcer site unspecified.....(531-533)	3218	1367	4585	9.0
Appendicitis.....(540-543)	308	168	476	0.9
Hernia of abdominal cavity.....(550-553)	96	18	114	0.2
Chronic liver diseases and cirrhosis.....(571)	1688	434	2122	4.2

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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.....	444	323	767	48.2	460	346	806	12.9
Epilepsy.....	0	0	0	-	33	27	60	1.0
Other diseases of nervous system.	109	84	193	12.1	158	130	288	4.6
Acute rheumatic fever.....	0	0	0	-	0	0	0	-
Chronic rheumatic heart disease..	0	0	0	-	35	43	78	1.3
Hypertension without heart involvement.....	0	0	0	-	8	5	13	0.2
Hypertension with heart involvement.....	0	0	0	-	0	0	0	-
Acute myocardial infarction.....	0	0	0	-	5	4	9	0.1
Other forms of ischaemic heart disease.....	0	0	0	-	3	3	6	0.1
Diseases of pulmonary circula- tion & other forms of heart disease.....	186	113	299	18.8	130	115	245	3.9
Cerebrovascular disease.....	32	27	59	3.7	34	29	63	1.0
Atherosclerosis.....	0	0	0	-	0	0	0	-
Other diseases of arteries, arterioles & capillaries.....	5	9	14	0.9	0	4	4	0.06
Venous thrombosis & embolism.....	0	0	0	-	0	1	1	0.02
Other diseases of circulatory system.....	21	8	29	1.8	13	10	23	0.4
Acute respiratory infections, ex- cept bronchitis & bronchiolitis	40	17	57	3.6	30	14	44	0.7
Acute bronchitis & bronchiolitis.	665	451	1116	70.1	464	374	838	13.4
Pneumonia.....	8617	6445	15062	946.4	8277	7595	15872	254.7
Influenza.....	65	60	125	7.9	83	99	182	2.9
Chronic obstructive pulmonary disease & allied conditions....	739	543	1282	80.6	592	583	1175	18.9
Other diseases of respiratory system.....	110	84	194	12.2	67	53	120	1.9
Diseases of oral cavity, sali- vary glands and jaws.....	3	1	4	0.3	7	9	16	0.3
Gastric, duodenal & peptic ulcer, site unspecified.....	5	7	12	0.8	7	3	10	0.2
Appendicitis.....	1	1	2	0.1	13	13	26	0.4
Hernia of abdominal cavity.....	9	1	10	0.6	7	1	8	0.1
Chronic liver diseases and cirrhosis.....	0	0	0	-	0	0	0	-

TABLE 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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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.....	3	0	3	0.04	2	1	3	0.05
Neurotic disorders, personality disorders & other mental disorders.....	2	1	3	0.04	1	2	3	0.05
Mental retardation.....	0	0	0	-	0	0	0	-
Meningitis.....	186	153	339	4.9	122	110	232	3.7
Epilepsy.....	24	17	41	0.6	55	36	91	1.5
Other diseases of nervous system	83	75	158	2.3	61	33	94	1.5
Acute rheumatic fever.....	1	0	1	0.01	2	1	3	0.05
Chronic rheumatic heart disease.	57	65	122	1.8	125	149	274	4.4
Hypertension without heart involvement.....	0	1	1	0.01	16	11	27	0.4
Hypertension with heart involvement.....	0	0	0	-	2	2	4	0.06
Acute myocardial infarction.....	2	3	5	0.07	5	12	17	0.3
Other forms of ischaemic heart disease.....	4	1	5	0.07	1	2	3	0.05
Diseases of pulmonary circula- tion & other forms of heart disease.....	73	68	141	2.0	119	102	221	3.6
Cerebrovascular disease.....	41	31	72	1.0	60	47	107	1.7
Atherosclerosis.....	0	0	0	-	0	0	0	-
Other diseases of arteries, arterioles & capillaries.....	2	0	2	0.03	2	2	4	0.06
Venous thrombosis & embolism....	1	0	1	0.01	0	1	1	0.02
Other diseases of circulatory system.....	14	13	27	0.4	11	8	19	0.3
Acute respiratory infections, ex- cept bronchitis & bronchiolitis	7	5	12	0.2	2	0	2	0.03
Acute bronchitis & bronchiolitis	62	52	114	1.6	12	10	22	0.4
Pneumonia.....	1382	1199	2581	37.1	388	352	740	11.9
Influenza.....	39	36	75	1.1	19	21	40	0.6
Chronic obstructive pulmonary disease & allied conditions...	92	85	177	2.5	37	29	66	1.1
Other diseases of respiratory system.....	24	19	43	0.6	24	22	46	0.7
Diseases of oral cavity, sali- vary glands and jaws.....	2	3	5	0.07	1	0	1	0.02
Gastric, duodenal & peptic ulcer, site unspecified.....	9	6	15	0.2	17	9	26	0.4
Appendicitis.....	25	8	33	0.5	21	18	39	0.6
Hernia of abdominal cavity.....	3	0	3	0.04	1	1	2	0.03
Chronic liver diseases and cirrhosis.....	4	4	8	0.1	5	6	11	0.2

TABLE 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C A U S E	15 - 19 YEARS				20 - 24 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Psychoses.....	7	1	8	0.1	4	3	7	0.1
Neurotic disorders, personality disorders & other mental disorders.....	5	0	5	0.09	20	3	23	0.5
Mental retardation.....	1	0	1	0.02	2	1	3	0.06
Meningitis.....	68	41	109	2.0	50	35	85	1.8
Epilepsy.....	87	46	133	2.4	66	51	117	2.4
Other diseases of nervous system.	62	32	94	1.7	45	32	77	1.6
Acute rheumatic fever.....	0	0	0	-	1	1	2	0.04
Chronic rheumatic heart disease..	131	104	235	4.2	90	108	198	4.1
Hypertension without heart involvement.....	6	10	16	0.3	47	28	75	1.5
Hypertension with heart involvement.....	1	4	5	0.09	1	3	4	0.08
Acute myocardial infarction.....	30	21	51	0.9	102	37	139	2.9
Other forms of ischaemic heart disease.....	9	3	12	0.2	17	10	27	0.6
Diseases of pulmonary circula- tion & other forms of heart disease.....	227	160	387	7.0	298	249	547	11.3
Cerebrovascular disease.....	81	23	104	1.9	102	40	142	2.9
Atherosclerosis.....	0	0	0	-	4	7	11	0.2
Other diseases of arteries, arterioles & capillaries.....	4	3	7	0.1	8	9	17	0.4
Venous thrombosis & embolism.....	0	0	0	-	0	1	1	0.02
Other diseases of circulatory system.....	16	14	30	0.5	37	14	51	1.1
Acute respiratory infections, ex- cept bronchitis & bronchiolitis	4	0	4	0.07	2	2	4	0.08
Acute bronchitis & bronchiolitis.	6	5	11	0.2	3	3	6	0.1
Pneumonia.....	288	223	511	9.2	297	220	517	10.7
Influenza.....	25	21	46	0.8	21	14	35	0.7
Chronic obstructive pulmonary disease & allied conditions....	39	37	76	1.4	37	39	76	1.6
Other diseases of respiratory system.....	42	37	79	1.4	51	27	78	1.6
Diseases of oral cavity, sali- vary glands and jaws.....	1	0	1	0.02	3	2	5	0.1
Gastric, duodenal & peptic ulcer, site unspecified.....	37	19	56	1.0	76	28	104	2.1
Appendicitis.....	34	17	51	0.9	23	14	37	0.8
Hernia of abdominal cavity.....	1	1	2	0.04	1	0	1	0.02
Chronic liver diseases and cirrhosis.....	18	6	24	0.4	42	8	50	1.0

TABLE 20 MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C A U S E	25 - 29 YEARS				30 - 34 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Psychoses.....	5	8	13	0.3	7	6	13	0.4
Neurotic disorders, personality disorders & other mental disorders.....	18	0	18	0.4	25	3	28	0.8
Mental retardation.....	3	1	4	0.1	1	1	2	0.06
Meningitis.....	21	32	53	1.3	15	20	35	1.1
Epilepsy.....	49	37	86	2.1	45	29	74	2.2
Other diseases of nervous system.....	43	25	68	1.6	36	27	63	1.9
Acute rheumatic fever.....	0	0	0	-	0	0	0	-
Chronic rheumatic heart disease.....	75	113	188	4.5	63	86	149	4.5
Hypertension without heart involvement.....	62	30	92	2.2	100	52	152	4.6
Hypertension with heart involvement.....	6	6	12	0.3	6	9	15	0.5
Acute myocardial infarction.....	160	82	242	5.8	219	69	288	8.7
Other forms of ischaemic heart disease.....	15	11	26	0.6	28	7	35	1.1
Diseases of pulmonary circulation & other forms of heart disease.....	325	280	605	14.5	325	279	604	18.2
Cerebrovascular disease.....	111	53	164	3.9	182	86	268	8.1
Atherosclerosis.....	3	1	4	0.1	3	0	3	0.09
Other diseases of arteries, arterioles & capillaries.....	9	8	17	0.4	10	5	15	0.5
Venous thrombosis & embolism.....	1	2	3	0.07	1	1	2	0.06
Other diseases of circulatory system.....	38	17	55	1.3	41	13	54	1.6
Acute respiratory infections, except bronchitis & bronchiolitis.....	5	3	8	0.2	3	1	4	0.1
Acute bronchitis & bronchiolitis.....	3	3	6	0.1	3	0	3	0.09
Pneumonia.....	225	181	406	9.8	199	173	372	11.2
Influenza.....	27	17	44	1.1	25	18	43	1.3
Chronic obstructive pulmonary disease & allied conditions.....	55	53	108	2.6	44	55	99	3.0
Other disease of respiratory system.....	52	40	92	2.2	45	36	81	2.4
Diseases of oral cavity, salivary glands and jaws.....	0	2	2	0.05	1	3	4	0.1
Gastric, duodenal & peptic ulcer, site unspecified.....	87	33	120	2.9	120	45	165	5.0
Appendicitis.....	7	11	18	0.4	15	9	24	0.7
Hernia of abdominal cavity.....	4	0	4	0.1	3	1	4	0.1
Chronic liver diseases and cirrhosis.....	73	14	87	2.1	111	21	132	4.0

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C A U S E	35 - 39 YEARS				40 - 44 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Psychoses.....	4	3	7	0.3	4	3	7	0.3
Neurotic disorders, personality disorders & other mental disorders.....	25	2	27	1.0	32	4	36	1.6
Mental retardation.....	1	0	1	0.04	0	0	0	-
Meningitis.....	25	15	40	1.5	19	8	27	1.2
Epilepsy.....	25	19	44	1.7	24	13	37	1.7
Other diseases of nervous system.	18	22	40	1.5	40	14	54	2.5
Acute rheumatic fever.....	0	0	0	-	0	0	0	-
Chronic rheumatic heart disease..	48	80	128	4.9	37	65	102	4.6
Hypertension without heart involvement.....	147	86	233	9.0	212	126	344	15.7
Hypertension with heart involvement.....	10	17	27	1.0	25	24	49	2.2
Acute myocardial infarction.....	211	79	290	11.1	336	105	441	20.1
Other forms of ischaemic heart disease.....	20	18	38	1.5	36	25	61	2.8
Diseases of pulmonary circulation & other forms of heart disease.....	354	253	607	23.3	494	350	844	38.4
Cerebrovascular disease.....	172	78	250	9.6	277	145	422	19.2
Atherosclerosis.....	4	1	5	0.2	6	2	8	0.4
Other diseases of arteries, arterioles & capillaries.....	6	7	13	0.5	15	5	20	0.9
Venous thrombosis & embolism.....	2	1	3	0.1	6	1	7	0.3
Other diseases of circulatory system.....	28	21	49	1.9	44	11	55	2.5
Acute respiratory infections, except bronchitis & bronchiolitis	1	2	3	0.1	1	1	2	0.09
Acute bronchitis & bronchiolitis.	1	3	4	0.2	5	2	7	0.3
Pneumonia.....	204	146	350	13.4	277	192	469	21.3
Influenza.....	21	14	35	1.3	31	16	47	2.1
Chronic obstructive pulmonary disease & allied conditions....	66	39	105	4.0	97	68	165	7.5
Other diseases of respiratory system.....	45	22	67	2.6	61	27	88	4.0
Diseases of oral cavity, salivary glands and jaws.....	1	2	3	0.1	2	0	2	0.09
Gastric, duodenal & peptic ulcer, site unspecified.....	154	38	192	7.4	223	79	302	13.7
Appendicitis.....	17	11	28	1.1	20	7	27	1.2
Hernia of abdominal cavity.....	0	0	0	-	5	2	7	0.3
Chronic liver diseases and cirrhosis.....	125	27	152	5.8	224	28	252	11.5

TABLE 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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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.....	5	4	9	0.5	4	8	12	0.8
Neurotic disorders, personality disorders & other mental disorders.....	21	7	28	1.6	21	6	27	1.9
Mental retardation.....	0	0	0	-	0	0	0	-
Meningitis.....	27	4	31	1.7	12	7	19	1.3
Epilepsy.....	18	7	25	1.4	10	6	16	1.1
Other diseases of nervous system.....	23	18	41	2.3	36	25	61	4.2
Acute rheumatic fever.....	0	0	0	-	1	1	2	0.1
Chronic rheumatic heart disease..	31	52	83	4.6	35	47	82	5.7
Hypertension without heart involvement.....	303	150	463	25.7	431	228	659	45.5
Hypertension with heart involvement.....	29	17	46	2.6	43	35	78	5.4
Acute myocardial infarction.....	346	143	489	27.1	455	170	625	43.2
Other forms of ischaemic heart disease.....	53	20	73	4.0	75	35	110	7.6
Diseases of pulmonary circulation & other forms of heart disease.....	588	331	919	50.9	717	452	1169	80.8
Cerebrovascular disease.....	346	174	520	28.8	449	269	718	49.6
Atherosclerosis.....	8	6	14	0.8	14	3	22	1.5
Other diseases of arteries, arterioles & capillaries.....	12	15	27	1.5	7	5	12	0.8
Venous thrombosis & embolism.....	4	2	6	0.3	9	7	16	1.1
Other diseases of circulatory system.....	32	10	42	2.3	28	16	44	3.0
Acute respiratory infections, except bronchitis & bronchiolitis	1	3	4	0.2	4	1	5	0.3
Acute bronchitis & bronchiolitis.	5	4	9	0.5	6	3	9	0.6
Pneumonia.....	314	175	489	27.1	352	246	598	41.3
Influenza.....	30	28	58	3.2	35	25	60	4.1
Chronic obstructive pulmonary disease & allied conditions....	111	66	177	9.8	149	75	224	15.5
Other diseases of respiratory system.....	85	30	115	6.4	109	49	158	10.9
Diseases of oral cavity, salivary glands and jaws.....	4	1	5	0.3	1	4	5	0.3
Gastric, duodenal & peptic ulcer, site unspecified.....	253	75	328	18.1	295	91	336	26.7
Appendicitis.....	19	5	24	1.3	17	10	27	1.9
Hernia of abdominal cavity.....	7	1	8	0.4	4	1	5	0.3
Chronic liver diseases and cirrhosis.....	215	33	248	13.7	208	44	252	17.4

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
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C A U S E	55 - 59 YEARS				60 - 64 YEARS			
	Male	Female	Both Sexes	Rate	Male	Female	Both Sexes	Rate
Psychoses.....	3	3	6	0.5	4	1	5	0.5
Neurotic disorders, personality disorders & other mental disorders.....	22	4	26	2.3	9	5	14	1.5
Mental retardation.....	0	1	1	0.09	0	0	0	-
Meningitis.....	8	4	12	1.0	10	7	17	1.8
Epilepsy.....	6	5	11	1.0	3	9	12	1.3
Other diseases of nervous system:	35	23	58	5.0	36	23	59	6.2
Acute rheumatic fever.....	0	0	0	-	1	1	2	0.2
Chronic rheumatic heart disease..	21	30	51	4.4	41	38	79	8.3
Hypertension without heart involvement.....	499	268	767	66.4	664	400	1064	111.7
Hypertension with heart involvement.....	75	36	111	9.6	85	49	134	14.1
Acute myocardial infarction.....	523	199	722	62.5	566	258	824	86.5
Other forms of ischaemic heart disease.....	82	26	108	9.3	147	95	242	25.4
Diseases of pulmonary circulation & other forms of heart disease.....	834	486	1320	114.2	1065	696	1761	184.8
Cerebrovascular disease.....	500	295	795	68.8	603	413	1016	106.6
Atherosclerosis.....	12	10	22	1.9	32	19	51	5.4
Other diseases of arteries, arterioles & capillaries.....	10	3	13	1.1	12	8	20	2.1
Venous thrombosis & embolism.....	8	7	15	1.3	13	6	19	2.0
Other diseases of circulatory system.....	26	9	35	3.0	24	9	33	3.5
Acute respiratory infections, except bronchitis & bronchiolitis	1	2	3	0.3	3	0	3	0.3
Acute bronchitis & bronchiolitis.	6	4	10	0.9	6	7	13	1.4
Pneumonia.....	397	255	652	56.4	476	359	835	87.6
Influenza.....	36	27	63	5.5	49	38	87	9.1
Chronic obstructive pulmonary disease & allied conditions....	183	84	267	23.1	240	132	372	39.0
Other diseases of respiratory system.....	85	60	145	12.5	156	81	237	24.9
Diseases of oral cavity, salivary glands and jaws.....	2	2	4	0.3	3	0	3	0.3
Gastric, duodenal & peptic ulcer, site unspecified.....	340	89	429	37.1	373	180	553	58.0
Appendicitis.....	6	6	12	1.0	19	3	22	2.3
Hernia of abdominal cavity.....	6	4	10	0.9	11	0	11	1.2
Chronic liver diseases and cirrhosis.....	160	41	201	17.2	145	49	194	20.4

TABLE 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
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C A U S E	65 - 69 YEARS				70 YEARS & OVER			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Psychoses.....	6	4	10	1.3	10	18	28	2.8
Neurotic disorders, personality disorders & other mental disorders.....	6	2	8	1.0	18	10	28	2.8
Mental retardation.....	0	1	1	0.1	0	2	2	0.2
Meningitis.....	9	6	15	2.0	25	14	39	3.9
Epilepsy.....	6	3	9	1.2	18	12	30	3.0
Other diseases of nervous system.	41	24	65	8.5	107	128	235	23.7
Acute rheumatic fever.....	0	0	0	-	2	2	4	0.4
Chronic rheumatic heart disease..	35	47	82	10.7	149	121	270	27.2
Hypertension without heart involvement.....	654	460	1114	145.9	2004	1886	3890	391.5
Hypertension with heart involvement.....	94	63	157	20.6	310	273	583	58.7
Acute myocardial infarction.....	547	313	860	112.7	1498	1137	2635	265.2
Other forms of ischaemic heart disease.....	144	128	272	35.6	1477	1684	3161	318.2
Diseases of pulmonary circula- tion & other forms of heart disease.....	1116	826	1942	254.4	5049	4983	10032	1009.7
Cerebrovascular disease.....	613	500	1113	145.8	2064	1870	3934	395.9
Atherosclerosis.....	53	21	74	9.7	720	786	1506	151.6
Other diseases of arteries, arterioles & capillaries.....	18	3	21	2.8	41	33	74	7.4
Venous thrombosis & embolism.....	13	7	20	2.6	25	36	61	6.1
Other diseases of circulatory system.....	26	17	43	5.6	50	42	92	9.3
Acute respiratory infections, ex- cept bronchitis & bronchiolitis	6	2	8	1.0	17	11	28	2.8
Acute bronchitis & bronchiolitis.	10	0	10	1.3	32	39	71	7.1
Pneumonia.....	521	388	909	119.1	2507	2494	5001	503.4
Influenza.....	34	27	61	8.0	150	146	296	29.8
Chronic obstructive pulmonary disease & allied conditions....	250	152	402	52.7	621	430	1051	105.8
Other diseases of respiratory system.....	165	121	286	37.5	1178	1346	2524	254.0
Diseases of oral cavity, sali- vary glands and jaws.....	4	1	5	0.7	7	10	17	1.7
Gastric, duodenal & peptic ulcer, site unspecified.....	373	145	518	67.9	848	520	1368	137.7
Appendicitis.....	19	5	24	3.1	52	30	82	8.3
Hernia of abdominal cavity.....	10	0	10	1.3	24	5	29	2.9
Chronic liver diseases and cirrhosis.....	120	52	172	22.5	238	101	339	34.1

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
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C A U S E	NOT STATED			
	Male	Fe- male	Both Sexes	Rate
Psychoses.....	0	0	0	-
Neurotic disorders, personality disorders, and other mental disorders.....	0	0	0	-
Mental retardation.....	0	0	0	-
Meningitis.....	1	0	1	-
Epilepsy.....	1	0	1	-
Other diseases of nervous system.....	0	0	0	-
Acute rheumatic fever.....	0	0	0	-
Chronic rheumatic heart disease.....	0	0	0	-
Hypertension without heart involvement.....	0	1	1	-
Hypertension with heart involvement.....	0	0	0	-
Acute myocardial infarction.....	1	1	2	-
Other forms of ischaemic heart disease.....	1	0	1	-
Diseases of pulmonary circulation and other forms of heart disease.....	2	4	6	-
Cerebrovascular disease.....	1	4	5	-
Atherosclerosis.....	0	1	1	-
Other diseases of arteries, arterioles, and capillaries.....	0	0	0	-
Venous thrombosis and embolism.....	0	1	1	-
Other diseases of circulatory system.....	0	0	0	-
Acute respiratory infections, except bronchitis and bronchiolitis.....	0	0	0	-
Acute bronchitis and bronchiolitis.....	0	1	1	-
Pneumonia.....	3	6	9	-
Influenza.....	0	0	0	-
Chronic obstructive pulmonary disease and allied conditions.....	0	2	2	-
Other diseases of respiratory system.....	0	3	3	-
Diseases of oral cavity, salivary glands and jaws.....	0	0	0	-
Gastric, duodenal and peptic ulcer, site unspecified.....	1	0	1	-
Appendicitis.....	0	0	0	-
Hernia of abdominal cavity.....	0	0	0	-
Chronic liver diseases and cirrhosis.....	0	0	0	-

TABLE 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
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C A U S E S	ALL AGES			
	Male	Fe- male	Both Sexes	Rate
Cholelithiasis and other disorders of the biliary tract.....(574-576)	87	82	169	0.3
Other diseases of digestive system.....(530;534-537;555-570;572;573;577-579)	3265	1409	4674	9.2
Nephritis, nephrotic syndrome and nephrosis.....(580-589)	2662	1808	4470	8.8
Infections of kidney.....(590)	272	227	499	1.0
Calculus of kidney, ureter and lower urinary tract.....(592;594)	69	35	104	0.2
Hyperplasia of prostate.....(600)	52	0	52	0.1
Other diseases of genito-urinary system..... (591;593;595-599;601-608;610;611;614-616;617-629)	317	289	606	1.2
Pregnancy with abortive outcome.....(630-639)	0	174	174	0.3
Hemorrhages related to pregnancy.....(640-641)	0	110	110	0.2
Hypertension complicating, pregnancy childbirth and puerperium.....(642)	0	285	285	0.6
Postpartum hemorrhage.....(666)	0	532	532	1.0
Normal delivery, and other complications related to pregnancy, occurring in the course of labor, delivery and puerperium.....(643-648;650-665;667-676)	0	324	324	0.6
Diseases of the skin and subcutaneous tissues.....(680-686;690-698;700-709)	427	293	720	1.4
Arthropathies, dorsopathies and rheumatism.....(710-729)	315	222	537	1.1
Osteopathies, chonoropathies and acquired musculoskeletal deformities.....(730-739)	40	30	70	0.1
Congenital anomalies.....(740-759)	2223	1595	3823	7.5
Birth trauma.....(767)	99	62	161	0.3
Birth injury and difficult labor.....(768;772)	988	696	1684	3.3
Respiratory conditions of fetus and newborn.....(769-771)	5389	3629	9018	17.3
Hemolytic diseases of fetus and newborn.....(773;774)	240	145	385	0.8
Hematological disorders of fetus and newborn.....(776)	42	25	67	0.1
Other causes of perinatal morbidity and mortality..... (760-763;764-766;775;777-779)	7474	5310	12784	25.2

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
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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.....	339	169	528	33.2	273	192	465	7.5
Nephritis, nephrotic syndrome and nephrosis.....	48	37	85	5.3	196	130	326	5.2
Infection of kidney.....	5	2	7	0.4	8	6	14	0.2
Calculus of kidney, ureter & lower urinary tract.....	0	0	0	-	0	1	1	0.02
Hyperplasia of prostate.....	0	0	0	-	0	0	0	-
Other diseases of genito- urinary system.....	3	7	10	0.6	8	5	13	0.2
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.....	69	43	112	7.0	41	39	80	1.3
Arthropathies, dorsopathies & rheumatism.....	47	21	68	4.3	9	5	14	0.2
Osteopathies, chondroopathies & acquired musculoskeletal deformities.....	4	3	7	0.4	2	4	6	0.1
Congenital Anomalies.....	1852	1264	3116	195.8	204	194	398	6.4
Birth trauma.....	99	62	161	10.1	0	0	0	-
Birth injury and difficult labor.....	988	696	1684	105.8	0	0	0	-
Respiratory conditions of fetus and newborn.....	5389	3629	9018	566.6	0	0	0	-
Hemolytic diseases of fetus and newborn.....	240	145	385	24.2	0	0	0	-
Hematological disorders of fetus and newborn.....	42	25	67	4.2	0	0	0	-
Other causes of perinatal morbidity and mortality.....	7474	5310	12784	803.2	0	0	0	-

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MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
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C A U S E	5 - 9 YEARS				10 - 14 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholelithiasis & other disorders of the biliary tract.....	0	0	0	-	2	0	2	0.02
Other diseases of digestive system.....	144	80	224	3.2	22	43	125	2.0
Nephritis, nephrotic syndrome and nephrosis.....	82	52	134	1.9	65	30	95	1.5
Infection of kidney.....	5	4	9	0.1	1	2	3	0.05
Calculus of kidney, ureter & lower urinary tract.....	1	0	1	0.01	0	0	0	-
Hyperplasia of prostate.....	0	0	0	-	0	0	0	-
Other diseases of genito- urinary system.....	5	2	7	0.1	5	9	14	0.2
Pregnancy with abortive outcome.	0	0	0	-	0	5	5	0.08
Hemorrhages related to pregnancy	0	0	0	-	0	5	5	0.08
Hypertension complicating pregnancy, childbirth and puerperium.....	0	0	0	-	0	7	7	0.1
Postpartum hemorrhage.....	0	0	0	-	0	6	6	0.1
Normal delivery, & other compli- cations related to pregnancy, occurring in the course of labor delivery and puerperium.....	0	0	0	-	0	12	12	0.2
Diseases of the skin & sub- cutaneous tissues.....	16	14	30	0.4	9	14	23	0.4
Arthropathies, dorsopathies & rheumatism.....	3	2	5	0.07	6	7	13	0.2
Osteopathies, chonoropathies & acquired musculoskeletal deformities.....	2	0	2	0.03	3	1	4	0.06
Congenital Anomalies.....	61	59	120	1.7	27	17	44	0.7
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 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
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C A U S E	15 - 19 YEARS				20 - 24 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholelithiasis & other disorders of the biliary tract.....	2	1	3	0.05	3	5	8	0.2
Other diseases of digestive system.....	108	32	140	2.5	215	60	276	5.7
Nephritis, nephrotic syndrome and nephrosis.....	54	42	96	1.7	89	61	150	3.1
Infection of kidney.....	7	2	9	0.2	7	5	12	0.2
Calculus of kidney, ureter & lower urinary tract.....	2	0	2	0.04	1	1	2	0.04
Hyperplasia of prostate.....	0	0	0	-	0	0	0	-
Other diseases of genito- urinary system.....	5	9	14	0.3	15	22	37	0.8
Pregnancy with abortive outcome..	0	10	10	0.2	0	30	30	0.6
Hemorrhages related to pregnancy.....	0	5	5	0.09	0	16	16	0.3
Hypertension complicating pregnancy, childbirth and puerperium.....	0	15	15	0.3	0	45	45	0.9
Postpartum hemorrhage.....	0	32	32	0.6	0	104	104	2.1
Normal delivery, & other compli- cations related to pregnancy, occurring in the course of labor delivery and puerperium.....	0	22	22	0.4	0	60	60	1.2
Diseases of the skin & sub- cutaneous tissues.....	21	14	35	0.6	14	12	26	0.5
Arthropathies, dorsopathies & rheumatism.....	3	11	14	0.3	4	7	11	0.2
Osteopathies, chonoropathies & acquired musculoskeletal deformities.....	1	2	3	0.05	1	1	2	0.04
Congenital Anomalies.....	15	13	28	0.5	13	7	20	0.4
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 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
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C A U S E	25 - 29 YEARS				30 - 34 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholelithiasis & other disorders of the biliary tract.....	5	0	5	0.1	4	0	4	0.1
Other diseases of digestive system.....	243	45	288	6.9	204	53	257	7.7
Nephritis, nephrotic syndrome and nephrosis.....	98	79	177	4.3	81	79	160	4.8
Infection of kidney.....	7	6	13	0.3	9	8	17	0.5
Calculus of kidney, ureter & lower urinary tract.....	2	2	4	0.1	3	1	4	0.1
Hyperplasia of prostate.....	1	0	1	0.02	0	0	0	-
Other diseases of genite- urinary system.....	10	19	29	0.7	13	13	26	0.8
Pregnancy with abortive outcome..	0	35	35	0.8	0	42	42	1.3
Hemorrhages related to pregnancy	0	18	18	0.4	0	22	22	0.7
Hypertension complicating pregnancy, childbirth and puerperium.....	0	49	49	1.2	0	49	49	1.5
Postpartum hemorrhage.....	0	99	99	2.4	0	108	108	3.3
Normal delivery, & other compli- cations related to pregnancy, occurring in the course of labor delivery and puerperium.....	0	59	59	1.4	0	52	52	1.6
Diseases of the skin & sub- cutaneous tissues.....	12	12	24	0.6	15	11	26	0.8
Arthropathies, dorsopathies & rheumatism.....	5	10	15	0.4	8	6	14	0.4
Osteopathies, chonoropathies & acquired musculoskeletal deformities.....	1	0	1	0.02	1	0	1	0.03
Congenital Anomalies.....	5	3	13	0.3	8	6	14	0.4
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	-

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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
Cholelithiasis & other disorders of the biliary tract.....	6	3	9	0.3	6	2	8	0.4
Other diseases of digestive system.....	191	56	247	9.5	205	64	269	12.2
Nephritis, nephrotic syndrome and nephrosis.....	95	82	177	6.8	110	64	174	7.9
Infection of kidney.....	5	6	11	0.4	17	9	26	1.2
Calculus of kidney, ureter & lower urinary tract.....	3	3	6	0.2	8	1	9	0.4
Hyperplasia of prostate.....	1	0	1	0.04	1	0	1	0.05
Other diseases of genito- urinary system.....	15	20	35	1.3	10	10	20	0.9
Pregnancy with abortive outcome..	0	24	24	0.9	0	15	15	0.7
Hemorrhages related to pregnancy.....	0	24	24	0.9	0	16	16	0.7
Hypertension complicating pregnancy, childbirth and puerperium.....	0	35	35	1.3	0	21	21	1.0
Postpartum hemorrhage.....	0	90	90	3.5	0	70	70	3.2
Normal delivery, & other compli- cations related to pregnancy, occurring in the course of labor delivery and puerperium.....	0	54	54	2.1	0	43	43	2.0
Diseases of the skin & sub- cutaneous tissues.....	12	10	22	0.8	23	10	33	1.5
Arthropathies, dorsopathies & rheumatism.....	4	7	11	0.4	6	6	12	0.5
Osteopathies, chonoropathies & acquired musculoskeletal deformities.....	1	1	2	0.08	1	2	3	0.1
Congenital Anomalies.....	1	1	2	0.08	0	0	0	-
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	-

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MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
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C A U S E	45 - 49 YEARS				50 - 54 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Cholelithiasis & other disorders of the biliary tract.....	4	7	11	0.6	3	6	9	0.6
Other diseases of digestive system.....	226	50	276	15.3	186	78	264	18.2
Nephritis, nephrotic syndrome and nephrosis.....	132	78	210	11.6	158	97	255	17.6
Infection of kidney.....	16	16	32	1.8	23	15	38	2.6
Calculus of kidney, ureter & lower urinary tract.....	7	2	9	0.5	2	1	3	0.2
Hyperplasia of prostate.....	2	0	2	0.1	5	0	5	0.3
Other diseases of genito- urinary system.....	10	18	28	1.6	17	21	38	2.6
Pregnancy with abortive outcome..	0	9	9	0.5	0	4	4	0.3
Hemorrhages related to pregnancy.....	0	3	3	0.2	0	1	1	0.07
Hypertension complicating pregnancy, childbirth and puerperium.....	0	5	5	0.3	0	59	59	4.1
Postpartum hemorrhage.....	0	16	16	0.9	0	7	7	0.5
Normal delivery, & other compli- cations related to pregnancy, occurring in the course of labor delivery and puerperium.....	0	10	10	0.6	0	12	12	0.8
Diseases of the skin & sub- cutaneous tissues.....	20	9	29	1.6	20	9	29	2.0
Arthropathies, dorsopathies & rheumatism.....	6	6	12	0.7	14	4	18	1.2
Osteopathies, chonoropathies & acquired musculoskeletal deformities.....	2	1	3	0.2	1	3	4	0.3
Congenital Anomalies.....	4	3	7	0.4	1	0	1	0.07
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
1982

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.....	7	12	19	1.6	14	13	27	2.8
Other diseases of digestive system.....	158	62	220	19.0	166	98	264	27.7
Nephritis, nephrotic syndrome and nephrosis.....	170	103	273	23.6	240	145	385	40.4
Infection of kidney.....	21	20	41	3.5	22	19	41	4.3
Calculus of kidney, ureter & lower urinary tract.....	8	2	10	0.9	6	5	11	1.2
Hyperplasia of prostate.....	4	0	4	0.3	3	0	3	0.3
Other diseases of genito- urinary system.....	20	15	35	3.0	25	20	45	4.7
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.....	27	10	37	3.2	32	12	44	4.6
Arthropathies, dorsopathies & rheumatism.....	15	14	29	2.5	23	8	31	3.3
Osteopathies, chonoropathies & acquired musculoskeletal deformities.....	2	0	2	0.2	8	4	12	1.3
Congenital Anomalies.....	4	2	6	0.5	3	3	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 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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.....	4	4	8	1.0	27	29	56	5.6
Other diseases of digestive system.....	145	86	231	30.3	379	220	599	60.3
Nephritis, nephrotic syndrome and nephrosis.....	203	154	357	46.8	841	575	1416	142.5
Infection of kidney.....	27	25	52	6.8	92	82	174	17.5
Calculus of kidney, ureter & lower urinary tract.....	6	2	8	1.0	20	14	34	3.4
Hyperplasia of prostate.....	8	0	8	1.0	27	0	27	2.7
Other diseases of genito- urinary system.....	39	26	65	8.5	117	73	190	19.1
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	-
Pospartum 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.....	20	15	35	4.6	76	59	135	13.6
Arthropathies, dorsopathies & rheumatism.....	25	7	32	4.2	137	100	237	23.9
Osteopathies, chonoropathies & acquired musculoskeletal deformities.....	6	0	6	0.8	4	8	12	1.2
Congenital Anomalies.....	5	3	8	1.0	16	13	29	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 BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C A U S E	NOT STATED			
	Male	Fe- male	Both Sexes	Rate
Cholelithiasis and other disorders of the biliary tract.....	0	0	0	-
Other diseases of digestive system.....	0	1	1	-
Nephritis, nephrotic syndrome and nephrosis.....	0	0	0	-
Infections of kidney.....	0	0	0	-
Calculus of kidney, ureter and lower urinary tract.....	0	0	0	-
Hyperplasia of prostate.....	0	0	0	-
Other diseases of genito-urinary system.....	0	0	0	-
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.....	0	0	0	-
Arthropathies, dorsopathies and rheumatism.....	0	1	1	-
Osteopathies, chonoropathies and acquired musculoskeletal deformities.....	0	0	0	-
Congenital anomalies.....	9	2	11	-
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 20

MORTALITY: 150 CAUSE-GROUP BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1932

C A U S E S	ALL AGES			
	Male	Fe- male	Both Sexes	Rate
Senility without mention of psychoses.....(797)	4603	5617	10220	20.1
Symptoms, signs and ill-defined conditions.....(780-796;798-799)	20086	9065	29151	57.4
Fractures, dislocations, sprains and strains.....(800-848)	581	169	750	1.5
Intracranial injury, excluding those with skull fracture.....(850-854;950-957)	615	214	829	1.6
Internal injury of chest, abdomen and pelvis.....(860-869)	126	78	204	0.4
Open wounds.....(870-887;890-897)	325	68	393	0.8
Burns.....(940-949)	44	38	82	0.2
Poisoning and toxic effects.....(960-989)	53	24	77	0.2
All others, and unspecified effects of external causes.....(900-939;958;959;990-999)	283	121	404	0.8
Railway accidents.....(E800-E807)	13	10	23	0.05
Motor vehicle traffic accidents.....(E810-E819)	734	269	1003	2.0
Water and transport accidents.....(E830-E838)	0	0	0	-
Air and space transport accidents.....(E840-E845)	3	0	3	0.006
Other transport accidents.....(E820-E829;E846-E848)	8	2	10	0.02
Accidental poisoning, all kinds.....(E850-E869)	71	48	119	0.2
Accidental falls.....(E880-E888)	269	97	366	0.7
Accidents caused by fires and flames.....(E890-E899)	77	51	128	0.3
Accidents due to natural and environmental.....(E900-E909)	160	45	205	0.4
Accidents caused by submersion, suffocation and foreign bodies.....(E910-E915)	538	200	738	1.5
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, and late effects of acciden- tal injury.....(E870-E876;E878;E879;E916-E949)	417	112	529	1.0
Suicide and self-inflicted injury.....(E950-E959)	60	29	89	0.2
Legal intervention.....(E970-E978)	1	0	1	0.002
Homicide and injury purposely inflicted by other persons.....(E960-E969)	65	16	81	0.2
Injury undetermined whether acciden- tally or purposely inflicted.....(E980-E989)	4545	522	5067	10.0
Injury resulting from operations of war.....(E990-E999)	20	1	21	0.04

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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.....	1627	1081	2708	170.1	1830	1355	3185	51.1
Fractures, dislocations, sprains and strains.....	2	3	5	0.3	21	11	32	0.5
Intracranial injury, excluding those with skull fracture.....	12	9	21	1.3	28	17	45	0.7
Internal injury of chest, abdomen and pelvis.....	5	1	6	0.4	9	3	12	0.2
Open wounds.....	5	6	11	0.7	20	10	30	0.5
Burns.....	4	3	7	0.4	8	6	14	0.2
Posioning and toxic effects.....	3	5	8	0.5	10	3	13	0.2
All others, & unspecified effects of external causes....	16	9	25	1.6	40	20	60	1.0
Railway accidents.....	1	0	1	0.06	0	1	1	0.02
Motor vehicle traffic accidents.	3	1	4	0.3	36	23	59	0.9
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	-	0	0	0	-
Accidental poisoning, all kinds.....	0	0	0	-	6	5	11	0.2
Accidental falls.....	4	5	9	0.7	15	15	30	0.5
Accidents caused by fires and flames.....	8	1	9	0.7	14	14	28	0.4
Accidents due to natural and environmental.....	1	0	1	0.06	7	4	11	0.2
Accidents caused by submersion, suffocation & foreign bodies..	11	5	16	1.0	99	63	162	2.6
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury.....	9	2	11	0.7	13	8	21	0.3
Suicide & self-inflicted injury.	0	0	0	-	0	0	0	-
Legal intervention.....	0	0	0	-	0	0	0	-
Homicide & injury purposely inflicted by other persons....	0	0	0	-	5	0	5	0.08
Injury undetermined whether accidentally or purposely inflicted	11	3	14	0.9	60	39	99	1.6
Injury resulting from operations of war.....	0	0	0	-	0	0	0	-

C A U S E	5 - 9 YEARS				10 - 14 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.....	767	534	1301	13.7	596	332	928	14.9
Fractures, dislocations, sprains and strains.....	36	18	54	0.8	31	9	40	0.6
Intracranial injury, excluding those with skull fracture.....	38	25	63	0.9	34	16	50	0.8
Internal injury of chest, abdomen and pelvis.....	5	5	10	0.1	11	5	16	0.3
Open wounds.....	7	4	11	0.2	8	2	10	0.2
Burns.....	5	8	13	0.2	1	1	2	0.03
Poisoning and toxic effects.....	6	2	8	0.1	2	4	6	0.1
All others, & unspecified effects of external causes.....	16	8	24	0.3	18	9	27	0.4
Railway accidents.....	0	1	1	0.01	0	0	0	-
Motor vehicle traffic accidents...	79	45	124	1.8	50	24	74	1.2
Water & transport accidents.....	0	0	0	-	0	0	0	-
Air & space transport accidents...	1	0	1	0.01	0	0	0	-
Other transport accidents.....	0	1	1	0.01	1	0	1	0.02
Accidental poisoning, all kinds.....	5	1	6	0.09	4	1	5	0.08
Accidental falls.....	16	5	21	0.3	17	6	23	0.4
Accidents caused by fires and flames.....	3	2	5	0.07	2	2	4	0.06
Accidents due to natural and environmental.....	8	6	14	0.2	31	6	37	0.6
Accidents caused by submersion, suffocation & foreign bodies....	84	39	123	1.8	61	27	88	1.4
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury.....	24	13	42	0.6	20	8	28	0.5
Suicide & self-inflicted injury...	0	0	0	-	0	0	0	-
Legal intervention.....	0	0	0	-	0	0	0	-
Homicide & injury purposely inflicted by other persons.....	0	0	0	-	1	2	3	0.05
Injury undetermined whether accidentally or purposely inflicted.	38	32	70	1.0	47	22	69	1.1
Injury resulting from operations of war.....	0	0	0	0	0	1	1	0.02

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
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PHILIPPINES
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C A U S E	15 - 19 YEARS				20 - 24 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.....	1117	440	1557	28.1	2077	494	2571	53.0
Fractures, dislocations, sprains and strains.....	52	16	68	1.2	69	13	82	1.7
Intracranial injury, excluding those with skull fracture.....	39	12	51	0.9	66	14	80	1.6
Internal injury of chest, abdomen and pelvis.....	10	8	18	0.3	10	10	20	0.4
Open wounds.....	15	5	20	0.4	32	2	34	0.7
Burns.....	7	3	10	0.2	6	5	11	0.2
Poisoning and toxic effects.....	6	2	8	0.1	1	1	2	0.04
All others, & unspecified effects of external causes.....	19	8	27	0.5	30	3	33	0.7
Railway accidents.....	1	3	4	0.07	2	0	2	0.04
Motor vehicle traffic accidents..	61	16	77	1.4	102	15	117	2.4
Water & transport accidents.....	0	0	0	-	0	0	0	-
Air & space transport accidents..	0	0	0	-	0	0	0	-
Other transport accidents.....	2	0	2	0.04	0	0	0	-
Accidental poisoning, all kinds.....	13	16	29	0.5	12	4	16	0.3
Accidental falls.....	27	5	32	0.6	19	5	24	0.5
Accidents caused by fires and flames.....	5	3	8	0.1	6	5	11	0.2
Accidents due to natural and environmental.....	22	5	27	0.5	17	0	17	0.4
Accidents caused by submersion, suffocation & foreign bodies...	49	11	60	1.1	56	7	63	1.3
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury.....	34	15	49	0.9	62	4	66	1.4
Suicide & self-inflicted injury..	11	11	22	0.4	19	2	21	0.4
Legal intervention.....	0	0	0	-	0	0	0	-
Homicide & injury purposely inflicted by other persons.....	6	3	9	0.2	5	4	9	0.2
Injury undetermined whether accidentally or purposely inflicted	404	83	487	8.8	854	83	937	19.3
Injury resulting from operations of war.....	1	0	1	0.02	4	0	4	0.08

TABLE 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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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
Senility without mention of psychoses.....	0	0	0	-	0	0	0	-
Symptoms, signs & ill-defined conditions.....	1945	421	2366	56.9	1567	358	1925	58.0
Fractures, dislocations, sprains and strains.....	65	8	73	1.8	44	9	53	1.6
Intracranial injury, excluding those with skull fracture.....	63	14	77	1.9	58	7	65	2.0
Internal injury of chest, abdomen and pelvis.....	22	7	29	0.7	9	13	22	0.7
Open wounds.....	40	7	47	1.1	42	4	46	1.4
Burns.....	1	1	2	0.05	0	2	2	0.06
Poisoning and toxic effects.....	4	0	4	0.1	4	1	5	0.2
All others, & unspecified effects of external causes.....	20	5	25	0.6	20	7	27	0.2
Railway accidents.....	1	0	1	0.02	1	2	3	0.09
Motor vehicle traffic accidents...	74	18	92	2.2	69	16	85	2.6
Water & transport accidents.....	0	0	0	-	0	0	0	-
Air & space transport accidents...	0	0	0	-	0	0	0	-
Other transport accidents.....	1	1	2	0.05	0	0	0	-
Accidental poisoning, all kinds.....	11	4	15	0.4	1	1	2	0.06
Accidental falls.....	18	3	21	0.5	22	2	24	0.7
Accidents caused by fires and flames.....	5	3	8	0.2	7	2	9	0.3
Accidents due to natural and environmental.....	13	5	18	0.4	12	3	15	0.5
Accidents caused by submersion, suffocation & foreign bodies....	38	5	43	1.0	26	4	30	0.9
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury.....	70	11	81	1.9	50	4	54	1.6
Suicide & self-inflicted injury...	6	4	10	0.2	7	6	13	0.4
Legal intervention.....	0	0	0	-	0	0	0	-
Homicide & injury purposely inflicted by other persons.....	14	0	14	0.3	10	3	13	0.4
Injury undetermined whether accidentally or purposely inflicted.	879	65	944	22.7	650	45	695	20.9
Injury resulting from operations of war.....	2	0	2	0.05	2	0	2	0.06

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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.....	1220	334	1554	59.7	1160	319	1479	67.3
Fractures, dislocations, sprains and strains.....	45	4	49	1.9	40	7	47	2.1
Intracranial injury, excluding those with skull fracture.....	34	5	39	1.5	46	8	54	2.5
Internal injury of chest, abdomen and pelvis.....	11	7	18	0.7	6	3	9	0.4
Open wounds.....	30	4	34	1.3	25	3	28	1.3
Burns.....	1	0	1	0.04	6	2	8	0.4
Poisoning and toxic effects.....	4	1	5	0.2	1	2	3	0.1
All others, & unspecified effects of external causes.....	11	3	14	0.5	16	5	21	1.0
Railway accidents.....	1	0	1	0.04	1	0	1	0.05
Motor vehicle traffic accidents...	46	11	57	2.2	51	15	66	3.0
Water & transport accidents.....	0	0	0	-	0	0	0	-
Air & space transport accidents...	2	0	2	0.08	0	0	0	-
Other transport accidents.....	0	0	0	-	0	0	0	-
Accidental poisoning, all kinds.....	3	5	8	0.3	3	1	4	0.2
Accidental falls.....	17	1	18	0.7	13	5	18	0.8
Accidents caused by fires and flames.....	4	3	7	0.3	5	3	8	0.4
Accidents due to natural and environmental.....	11	1	12	0.5	16	4	20	0.9
Accidents caused by submersion, suffocation & foreign bodies....	24	2	26	1.0	15	7	22	1.0
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury.....	32	4	36	1.4	21	3	24	1.1
Suicide & self-inflicted injury...	3	0	3	0.1	3	1	4	0.2
Legal intervention.....	1	0	1	0.04	0	0	0	-
Homicide & injury purposely inflicted by other persons.....	6	1	7	0.3	5	0	5	0.2
Injury undetermined whether accidentally or purposely inflicted.	449	26	475	18.3	351	26	377	17.2
Injury resulting from operations of war.....	5	0	5	0.2	4	0	4	0.2

TABLE 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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C A U S E	45 - 49 YEARS				50 - 54 YEARS			
	Male	Fe- male	Both Sexes	Rate	Male	Fe- male	Both Sexes	Rate
Senility without mention of psychoses.....	0	0	0	-	0	0	0	-
Symptoms, signs & ill-defined conditions.....	1050	284	1334	74.0	853	298	1151	79.5
Fractures, dislocations, sprains and strains.....	43	5	48	2.7	24	4	28	1.9
Intracranial injury, excluding those with skull fracture.....	29	12	41	2.3	26	12	38	2.6
Internal injury of chest, abdomen and pelvis.....	3	1	4	0.2	5	2	7	0.5
Open wounds.....	30	5	35	1.9	8	2	10	0.7
Burns.....	0	0	0	-	0	2	2	0.1
Poisoning and toxic effects.....	2	1	3	0.2	4	0	4	0.3
All others, & unspecified effects of external causes.....	16	4	20	1.1	11	3	14	1.0
Railway accidents.....	2	0	2	0.1	1	0	1	0.07
Motor vehicle traffic accidents...	33	11	44	2.4	21	11	32	2.2
Water & transport accidents.....	0	0	0	-	0	0	0	-
Air & space transport accidents...	0	0	0	-	0	0	0	-
Other transport accidents.....	1	0	1	0.06	1	0	1	0.07
Accidental poisoning, all kinds.....	2	2	4	0.2	2	2	4	0.3
Accidental falls.....	22	4	26	1.4	15	6	21	1.5
Accidents caused by fires and flames.....	5	1	6	0.3	1	0	1	0.07
Accidents due to natural and environmental.....	3	3	6	0.3	4	0	4	0.3
Accidents caused by submersion, suffocation & foreign bodies....	17	3	20	1.1	12	3	15	1.1
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury.....	24	8	32	1.8	14	4	18	1.2
Suicide & self-inflicted injury...	2	0	2	0.1	2	1	3	0.2
Legal intervention.....	0	0	0	-	0	0	0	-
Homicide & injury purposely inflicted by other persons.....	2	0	2	0.1	4	0	4	0.3
Injury undetermined whether acci- dentally or purposely inflicted.	255	32	287	15.9	152	17	169	11.7
Injury resulting from operations of war.....	1	0	1	0.06	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1932

C A U S E	55 - 59 YEARS				60 - 64 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.....	716	286	1002	86.7	742	437	1179	123.7
Fractures, dislocations, sprains and strains.....	19	6	25	2.2	24	7	31	3.3
Intracranial injury, excluding those with skull fracture.....	28	8	36	3.1	27	10	37	3.9
Internal injury of chest, abdomen and pelvis.....	1	3	4	0.3	6	3	9	0.9
Open wounds.....	19	1	20	1.7	19	2	21	2.2
Burns.....	1	1	2	0.2	1	0	1	0.1
Poisoning and toxic effects.....	3	1	4	0.3	1	1	2	0.2
All others, & unspecified effects of external causes.....	11	2	13	1.1	7	9	16	1.7
Railway accidents.....	0	0	0	-	0	0	0	-
Motor vehicle traffic accidents...	25	13	38	3.3	25	14	39	4.1
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	-	0	0	0	-
Accidental poisoning, all kinds.....	0	1	1	0.09	1	1	2	0.2
Accidental falls.....	14	4	18	1.6	9	5	14	1.5
Accidents caused by fires and flames.....	4	1	5	0.4	0	2	2	0.2
Accidents due to natural and environmental.....	4	4	8	0.7	3	1	4	0.4
Accidents caused by submersion, suffocation & foreign bodies....	9	5	14	1.2	7	4	11	1.2
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury.....	11	6	17	1.5	13	5	18	1.9
Suicide & self-inflicted injury...	3	1	4	0.3	1	0	1	0.1
Legal intervention.....	0	0	0	-	0	0	0	-
Homicide & injury purposely inflicted by other persons.....	2	0	2	0.2	2	0	2	0.2
Injury undetermined whether acci- dentally or purposely inflicted.	111	10	121	10.5	63	13	76	8.0
Injury resulting from operations of war.....	0	0	0	-	0	0	0	-

TABLE 20

MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

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.....	122	101	223	29.2	4479	5513	9992	1005.7
Symptoms, signs & ill-defined conditions.....	583	331	914	119.7	2190	1738	3928	395.4
Fractures, dislocations, sprains and strains.....	24	12	36	4.7	42	37	79	8.0
Intracranial injury, excluding those with skull fracture.....	20	11	31	4.1	67	34	101	10.2
Internal injury of chest, abdomen and pelvis.....	2	3	5	0.7	11	4	15	1.5
Open wounds.....	3	2	5	0.7	22	9	31	3.1
Burns.....	1	0	1	0.1	2	4	6	0.6
Poisoning and toxic effects.....	0	0	0	-	2	0	2	0.2
All others, & unspecified effects of external causes.....	3	4	7	0.9	29	22	51	5.1
Railway accidents.....	1	0	1	0.1	1	3	4	0.4
Motor vehicle traffic accidents...	14	8	22	2.9	45	28	73	7.3
Water & transport accidents.....	0	0	0	-	0	0	0	-
Air & space transport accidents...	0	0	0	-	0	0	0	-
Other transport accidents.....	1	0	1	0.1	1	0	1	0.1
Accidental poisoning, all kinds.....	2	0	2	0.3	6	4	10	1.0
Accidental falls.....	11	6	17	2.2	30	20	50	5.0
Accidents caused by fires and flames.....	2	2	4	0.5	6	7	13	1.3
Accidents due to natural and environmental.....	3	1	4	0.5	5	2	7	0.7
Accidents caused by submersion, suffocation & foreign bodies....	7	3	10	1.3	23	12	35	3.5
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury.....	4	4	8	1.0	16	8	24	2.4
Suicide & self-inflicted injury...	1	0	1	0.1	2	3	5	0.5
Legal intervention.....	0	0	0	-	0	0	0	-
Homicide & injury purposely inflicted by other persons.....	1	2	3	0.4	2	1	3	0.3
Injury undetermined whether accidentally or purposely inflicted.	39	7	46	6.0	179	19	198	19.9
Injury resulting from operations of war.....	0	0	0	-	1	0	1	0.1

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TABLE 20 MORTALITY: 150 CAUSE-GROUPS BY AGE AND SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1982

C A U S E S	NOT STATED			
	Male	Fe- male	Both Sexes	Rate
Senility without mention of psychoses.....	2	3	5	
Symptoms, signs and ill-defined conditions.....	46	23	69	
Fractures, dislocations, sprains and strains.....	0	0	0	-
Intracranial injury, excluding those with skull fracture.....	0	0	0	-
Internal injury of chest, abdomen and pelvis.....	0	0	0	-
Open wounds.....	0	0	0	-
Burns.....	0	0	0	-
Poisoning and toxic effects.....	0	0	0	-
All others, and unspecified effects of external causes.....	0	0	0	-
Railway accidents.....	0	0	0	-
Motor vehicle traffic accidents.....	0	0	0	-
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.....	0	0	0	-
Accidental falls.....	0	0	0	-
Accidents caused by fires and flames.....	0	0	0	-
Accidents due to natural and environmental.....	0	0	0	-
Accidents caused by submersion, suffocation and foreign bodies.....	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	-
Suicide and self-inflicted injury.....	0	0	0	-
Legal intervention.....	0	0	0	-
Homicide and injury purposely inflicted by other persons.....	0	0	0	-
Injury undetermined whether accidentally or purposely inflicted.....	3	0	3	
Injury resulting from operations of war.....	0	0	0	-

TABLE 21

MORTALITY: 17 CAUSE GROUPS
No. & Percentage Distribution
PHILIPPINES
1982

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CAUSE GROUP	M A L E	FEMALE	BOTH SEXES	% OF TOTAL DEATHS
Total deaths from all causes.....	181,440	127,318	308,758	100.0
Infective and parasitic Diseases.....(001-136)	34,720	23,891	58,611	19.0
Neoplasms.....(140-239)	9,214	7,618	16,832	5.5
Endocrine, Nutritional & Metabolic Diseases.....(250-279)	4,735	4,438	9,173	3.0
Diseases of Blood and Blood Forming Organs.....(280-289)	1,002	917	1,919	0.6
Mental Disorders.....(290-319)	301	119	420	0.1
Diseases of the Nervous System and Sense Organs.....(320-389)	2,905	2,157	5,062	1.6
Diseases of Circulatory System.(390-459)	33,067	25,263	58,330	18.9
Diseases of the Respiratory System.....(460-519)	32,461	26,810	59,291	19.2
Diseases of Digestive System.....(520-579)	8,704	3,518	12,222	4.0
Diseases of Genito-Urinary System.....(580-629)	3,372	2,359	5,731	1.9
Complication of Pregnancy and the..... Puerperium.....(630-676)	0	1,425	1,425	0.5
Diseases of the Skin and Subcutaneous Tissue.....(680-709)	427	293	720	0.2
Diseases of Musculoskeletal System and Connective Tissue.....(710-739)	355	252	607	0.2
Congenital Anomalies.....(740-759)	2,228	1,595	3,823	1.2
Certain Causes of Perinatal Morbidity and Mortality.....(760-779)	14,232	9,867	24,099	7.8
Symptoms and Ill-defined conditions.....(780-799)	24,589	14,682	39,371	12.8
Accidents, Poisoning and Violence (External Causes).....(800-999;E800-E999)	9,008	2,114	11,122	3.5

TABLE 22 MORTALITY: COMMUNICABLE DISEASES; MALIGNANT NEOPLASMS
AND DISEASES OF THE HEART
No. & Rate/100,000 Pop.
PHILIPPINES
1932 - 1902

Y E A R	Communicable Diseases		Malignant Neoplasms		Diseases of the Heart	
	Number	Rate	Number	Rate	Number	Rate
1902.....	103368	204.5	16832	33.1	36619	72.5
1901.....	104740	211.4	16059	32.4	34055	68.7
1900.....	105201	217.9	16019	32.2	29355	60.0
1979.....	127453	273.6	15449	33.2	29473	69.3
1978.....	127413	279.9	14150	31.1	25760	56.6
1977.....	122266	271.7	13977	31.1	20006	62.2
1976.....	119738	273.7	13173	30.1	25900	59.4
1975.....	100299	235.9	12493	29.4	24060	56.6
1974.....	119394	200.0	12469	31.0	23522	50.5
1973.....	119737	297.7	11490	20.6	19474	40.4
1972.....	119260	305.5	10260	26.3	16971	43.5
1971.....	99239	261.4	9400	25.0	15277	40.2
1970.....	109103	296.1	9405	25.7	12531	34.0
1969.....	109649	295.1	9256	24.9	12423	33.4
1968.....	110024	206.6	8712	24.7	12347	34.4
1967.....	104149	300.5	8229	23.7	11739	33.9
1966.....	110046	320.7	7302	22.1	10514	31.4
1965.....	107043	330.9	7106	22.2	10854	33.6
1964.....	95308	304.8	6658	21.3	8930	20.6
1963.....	105999	350.5	6190	20.5	8769	29.0
1962.....	96715	330.6	6347	21.7	8209	20.1
1961.....	111273	393.0	5392	19.0	8112	20.6
1960.....	112075	408.9	4902	10.2	7570	27.6
1959.....	106014	396.7	4026	15.0	7750	20.3
1958.....	119451	457.7	4100	15.7	7607	30.2
1957.....	135029	537.0	3502	14.2	7797	30.8
1956.....	120223	490.4	3520	14.4	8423	34.7
1955.....	115284	485.5	2706	11.7	5559	23.4
1954.....	122671	532.0	2550	11.1	4942	21.5
1953.....	140241	628.4	2404	10.8	4769	21.3
1952.....	133300	644.1	2201	10.2	4430	20.5
1951.....	137830	657.5	1905	9.5	4202	20.4
1950.....	130849	644.1	1748	8.6	3008	18.7
1949.....	135083	690.1	1725	8.0	3750	19.0
1948.....	141705	740.6	1505	8.3	3873	20.2
1947.....	136036	724.1	1397	7.4	3440	18.3
1946.....	166452	913.0	*	-	*	-
1945-1941.....	*	-	*	-	*	-
1940.....	156391	950.1	1650	10.0	4096	24.9
1939.....	*	-	*	-	*	-
1938.....	152098	961.0	1495	6.6	3182	20.1
1937.....	150549	974.0	1595	10.3	3197	20.7
1936.....	139101	922.2	1405	9.0	2778	18.4
1935.....	150350	1020.7	1406	10.1	2039	19.6
1934.....	143251	995.7	1406	9.0	2545	17.7
1933.....	137600	979.3	1207	9.2	2319	16.5
1932.....	126034	924.3	1319	9.6	2226	16.2

MORTALITY TREND

COMMUNICABLE DISEASES, MALIGNANT NEOPLASMS, DISEASES
OF THE HEART, Rate per 100,000 population, PHILIPPINES
1932 - 1982

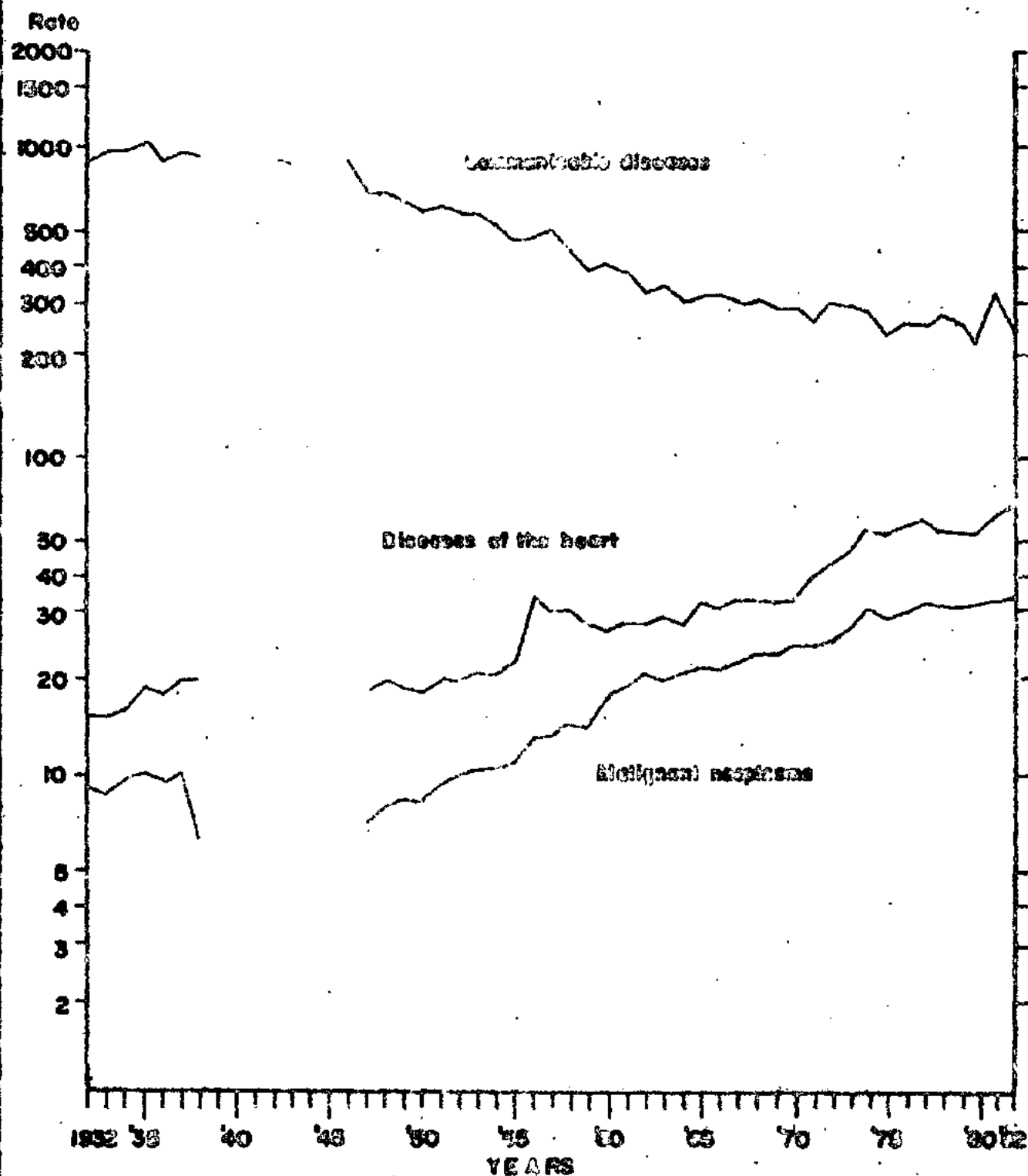


Fig. 13

TABLE 23

MORTALITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Pop.
PHILIPPINES
1962, 1972 AND 1982

C a u s e	1 9 8 2		C a u s e	1 9 7 2	
	Number	Rate		Number	Rate
Pneumonias.....	45373	89.3	Pneumonias.....	48831	125.1
Diseases of the Heart.....	36819	72.3	Tuberculosis, All Forms	29784	76.3
Tuberculosis, All Forms.....	28309	55.7	Gastro-enteritis and Colitis.....	17167	44.0
Diseases of the Vascular System.....	21511	42.4	Diseases of the Heart.	16971	43.5
Malignant Neoplasms	16832	33.1	Ill defined Diseases Peculiar to early infancy & immaturity unqualified.....	15592	39.9
Diarrhea	12735	25.1	Accidents.....	1445	37.0
Measles.....	7136	14.1	Diseases of the Vascular System.....	12844	32.9
Avitaminoses and other Nutritional Deficiency...	6068	11.9	Avitaminoses and other deficiency states....	12257	31.4
Accidents.....	5863	11.5	Malignant Neoplasms...	10268	26.3
Nephritis, Nephrotic Syndrome & Nephrosis.....	4470	8.8	Bronchitis.....	9250	23.7

C a u s e	1 9 6 2	
	Number	Rate
Pneumonias.....	30694	103.4
Pulmonary Tuberculosis....	23619	79.5
Gastro-enteritis and Colitis.....	15083	50.8
Bronchitis.....	12817	43.2
Beriberi.....	12424	41.8
Diseases of the Heart.....	8209	27.6
Diseases of the Vascular System.....	6796	22.9
Malignant Neoplasms.....	6349	21.4
Accidents.....	5710	19.2
Nephritis and Nephrosis...	4000	13.5

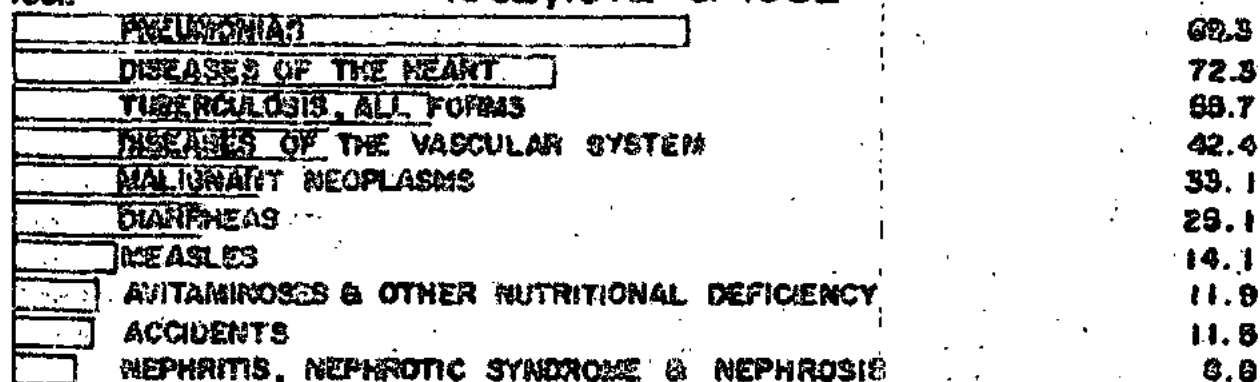
MORTALITY: LEADING CAUSES

Rate per 100,000 population

PHILIPPINES

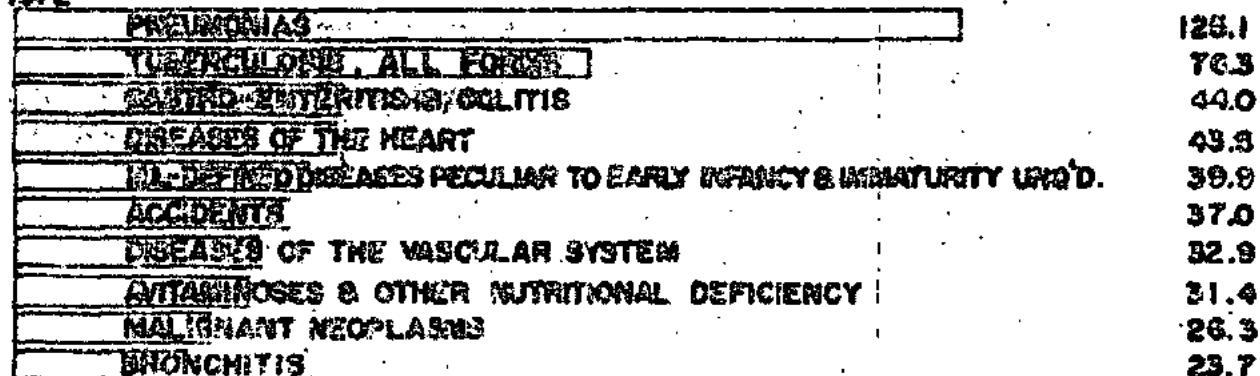
1962, 1972 & 1982

1982



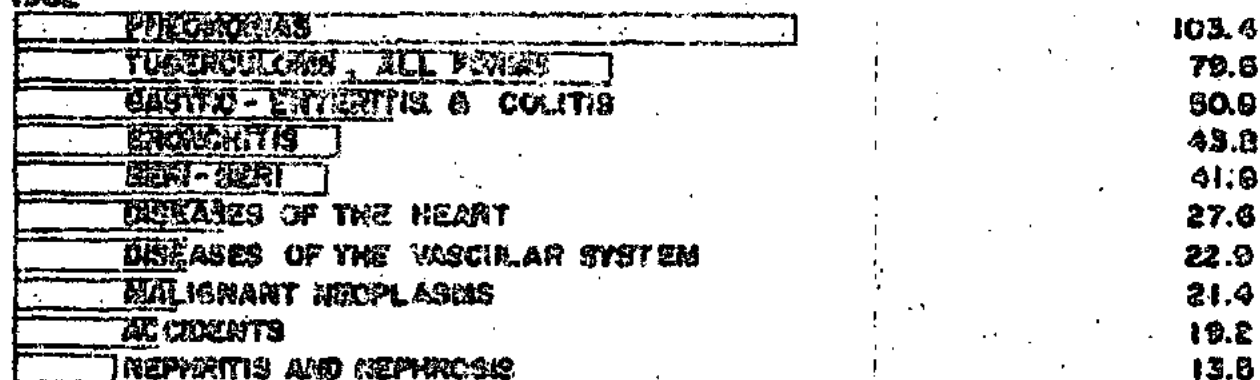
0 10 20 30 40 50 60 70 80 90 100 110 120 130

1972



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

1962



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

Fig. 14

TABLE 24

INFANT MORTALITY: BY SMALLER AGE GROUPS
No. & Rate/1000 l.b. & Percentage Distribution
PHILIPPINES
5-YEAR AVERAGE (1977-1981) & 1982

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A G E	5-YEAR AVERAGE (1977-1981)				1 9 8 2			
	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....	70366	49.7		100.0	61665	41.8		100.0
Under 28 days...	30208	21.3	100.0	42.9	27530	18.7	100.0	44.6
0 - 6 days...	21084	14.9	69.8	30.0	20227	13.7	73.5	32.8
7 - 13 days...	8852	6.3	29.3	12.5	7090	4.8	25.8	11.5
14 - 20 days...	88	0.06	0.3	0.1	37	0.03	0.1	0.06
21 - 27 days...	184	0.1	0.6	0.3	176	0.1	0.6	0.3
28 days to under 1 year..	40153	28.4		57.1	34135	23.2		55.4
28 - 59 days...	6279	4.4		8.9	5172	3.5		8.4
2 months.....	3691	2.6		5.2	3344	2.3		5.4
3 months.....	3208	2.3		4.6	2518	1.7		4.1
4 months.....	2892	2.0		4.1	2441	1.7		4.0
5 months.....	2828	2.0		4.0	2339	1.6		3.8
6 months.....	3211	2.3		4.6	2728	1.9		4.4
7 months.....	3286	2.3		4.7	3114	2.1		5.1
8 months.....	3541	2.5		5.1	3220	2.2		5.2
9 months.....	3199	2.3		4.5	2905	2.0		4.7
10 months.....	2654	1.9		3.8	2459	1.7		4.0
11 months.....	5369	3.8		7.6	3895	2.6		6.3

INFANT DEATHS BY AGE Percent Distribution PHILIPPINES 1982

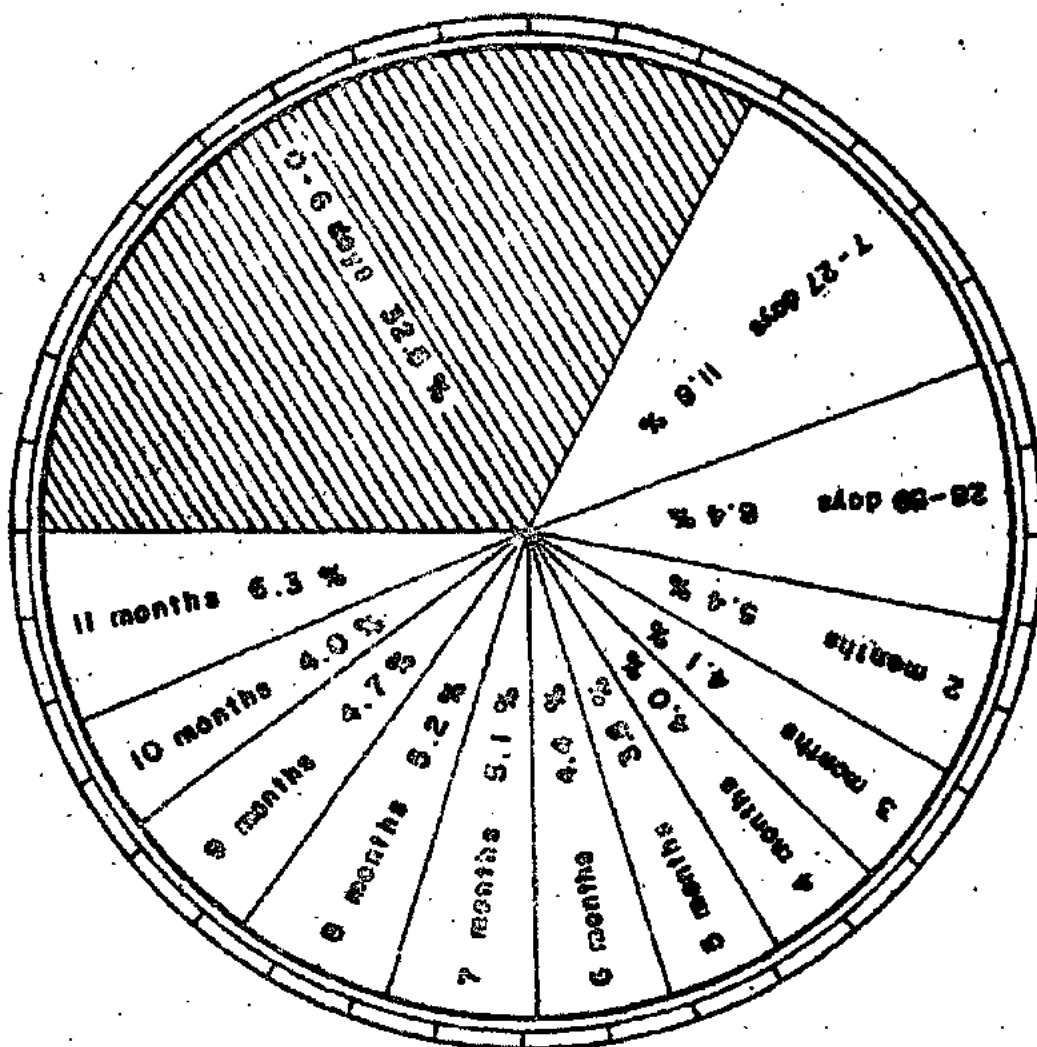


Fig. 15

INFANT MORTALITY BY SMALLER AGE GROUPS
Rate per 1,000 live births
PHILIPPINES
1972-1982

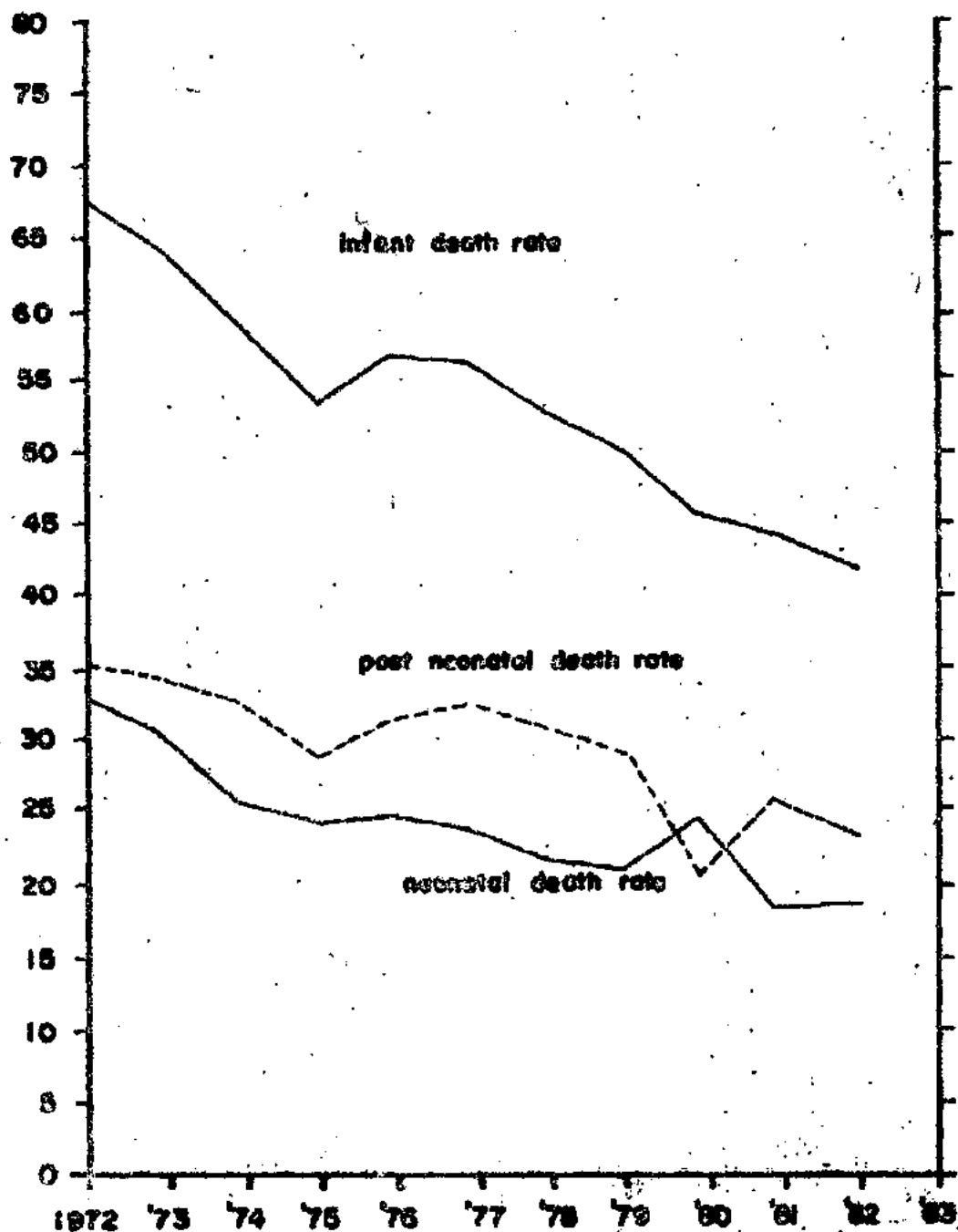


Fig. 16

TABLE 25

INFANT MORTALITY: TEN (10) LEADING CAUSES
No. & Rate, 1000 l.b. & Percentage Distribution
PHILIPPINES
5-YEAR AVERAGE (1977-1981) & 1982

C A U S E	5 - YEAR AVERAGE (1977-1981)			1 9 8 2		
	Number	Rate	% of Infant Deaths	Number	Rate	% of Infant Deaths
1. PNEUMONIAS.....(480-486)	17506	12.4	24.9	15062	10.2	24.4
2. RESPIRATORY CONDITION OF FETUS & NEWBORN...(769-771)	5973	4.2	8.5	9018	6.1	14.6
3. DIARRHEAS..... (009)	6949	4.9	9.9	5028	3.4	8.2
4. CONGENITAL ANOMALIES.....(740-759)	2881	2.0	4.1	3116	2.1	5.0
5. AVITAMINOSES AND OTHER NUTRITIONAL DEFICIENCY...(260-269)	4679	3.3	6.7	1998	1.4	3.2
6. MEASLES.....(055)	1612	1.1	2.3	1817	1.2	2.9
7. BIRTH INJURY AND DIFFICULT LABOR.(768;772)	1502	1.1	2.1	1684	1.1	2.7
8. ACUTE BRONCHITIS AND BRONCHIOLITIS.....(466)	1715	1.2	2.4	1116	0.7	1.8
9. MENINGITIS.....(320-322)	896	0.6	1.3	767	0.5	1.2
10. SEPTICEMIA.....(038)	679	0.5	1.0	639	0.4	1.0

INFANT MORTALITY: LEADING CAUSES

Rate per 1,000 live births

PHILIPPINES

5 Yr. Ave. (1977-1981) & 1982

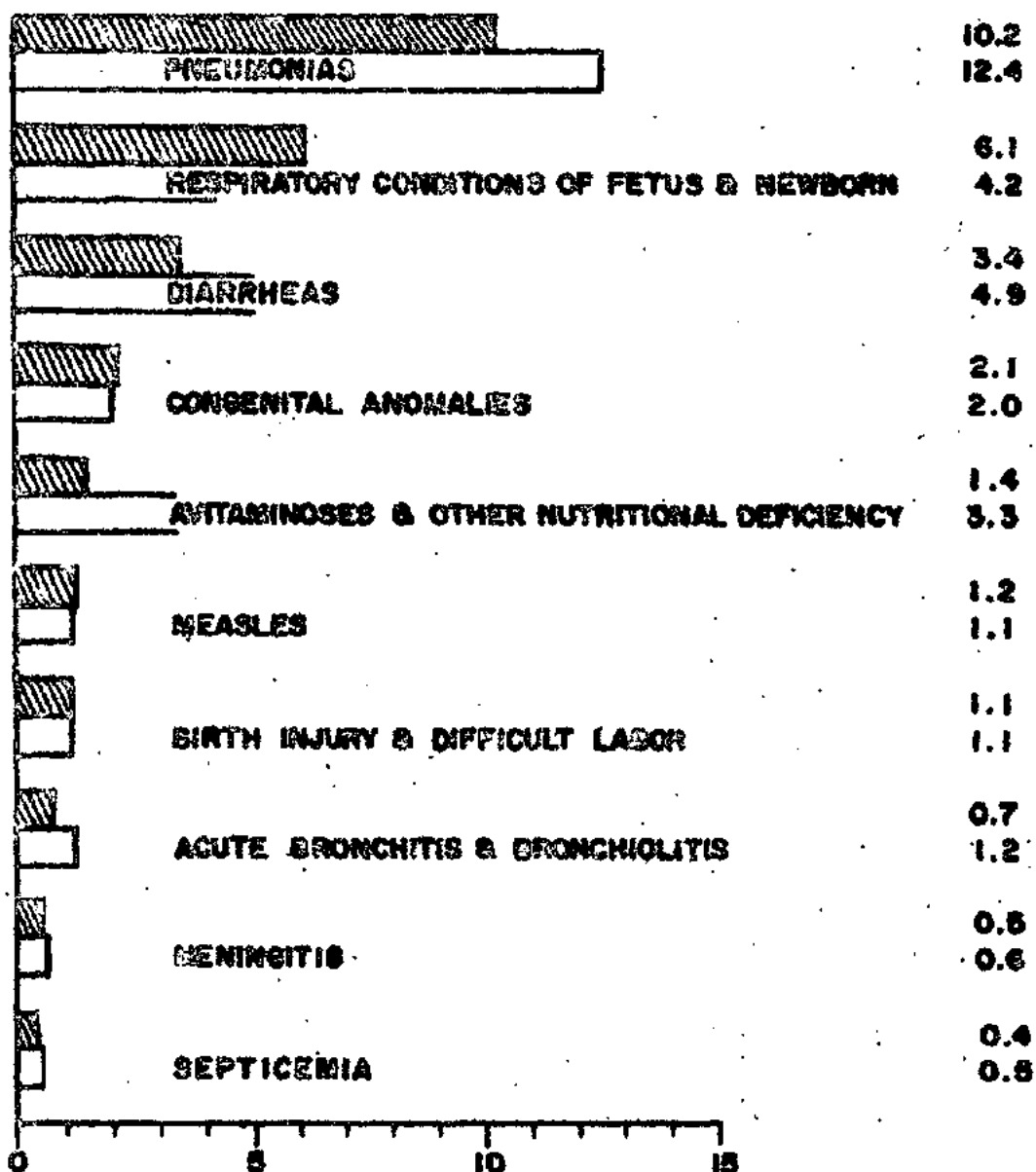


Fig. 17

TABLE 26

MATERNAL MORTALITY, BY MAIN CAUSE
No. & Rate, /1000 l.b. & Percentage Distribution
PHILIPPINES
1982

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C A U S E	1 9 8 2		
	Number	Rate	% of Total
Total.....	1425	1.0	100.0
Pregnancy with abortive outcome.....	174	0.1	12.2
Hemorrhages related to pregnancy.....	110	0.07	7.7
Hypertension complicating pregnancy, childbirth and puerperium.....	285	0.2	20.0
Postpartum hemorrhage.....	532	0.4	37.4
Normal delivery, and other complications related to pregnancy occurring in the course of labor, delivery and puerperium	324	0.2	22.7

MATERNAL DEATHS BY MAIN CAUSES
Percent Distribution
PHILIPPINES, 1982

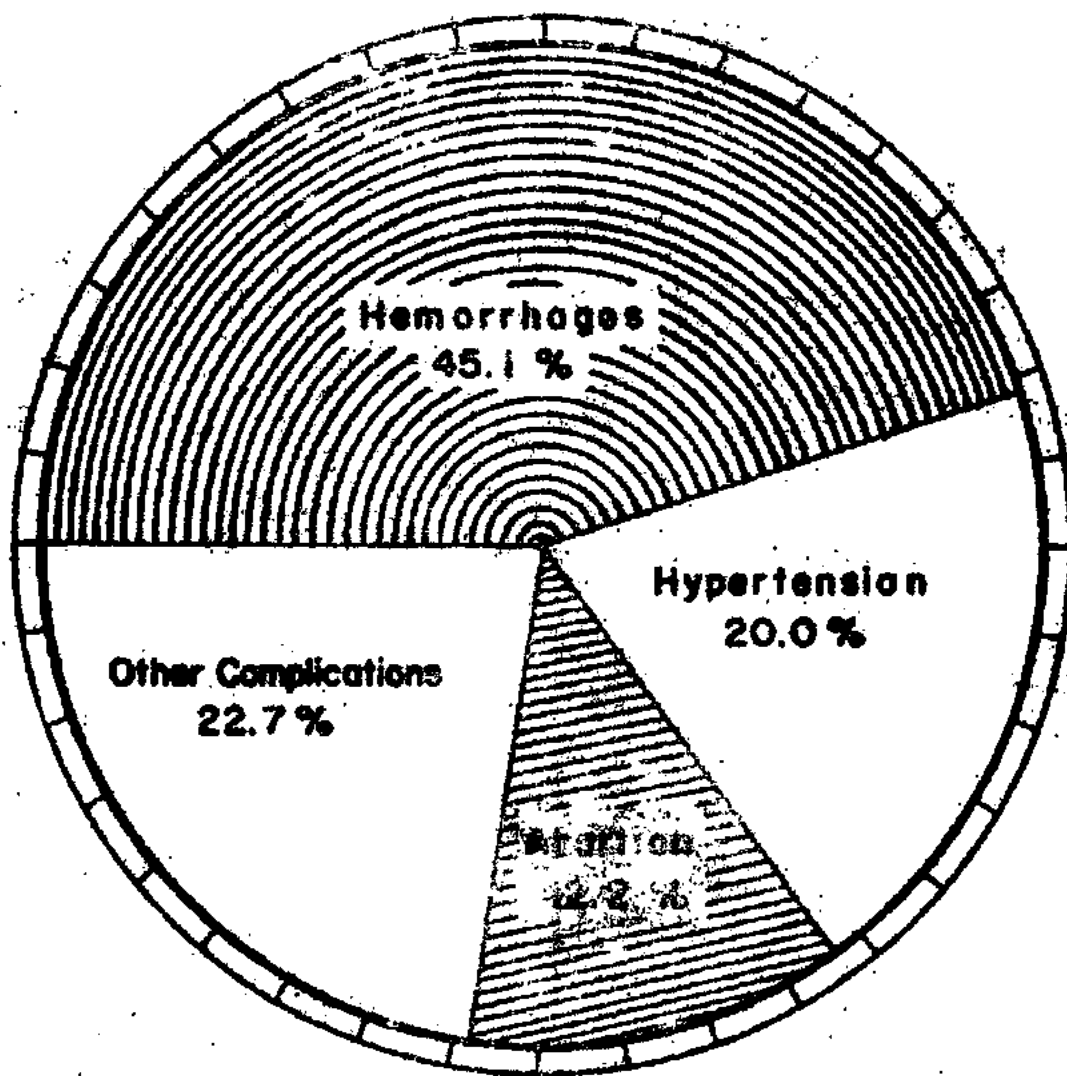


Fig. 10

FETAL MORTALITY BY ATTENDANCE & BY CAUSE
PHILIPPINES
1982

C A U S E	Total Fetal Deaths	A T T E N D A N T					
		Physician	Nurse	Mid- wife	Traditional Birth Atten- dant (Hilot)	Others	Not Stated
Fetus affected by maternal conditions which may be unrelated to present pregnancy.....(760)	695	381	11	48	28	182	45
Fetus affected by maternal complications of pregnancy.....(761)	373	229	3	16	14	103	8
Fetus affected by complications of placenta, cord and membranes.....(762)	2600	2308	18	60	24	167	23
Fetus affected by other complications of labour and delivery.....(763)	673	354	6	31	48	214	20
Slow fetal growth and fetal malnutrition.....(764)	47	10	3	5	6	22	1
Disorders relating to short gestation and unspecified low birth weight.....(765)	1339	476	17	78	72	631	65
Disorders relating to long gestation and high birth weight.....(766)	61	44	0	2	1	14	0
Birth trauma.....(767)	30	16	0	4	2	8	0
Intrauterine hypoxia and birth asphyxia.....(768)	735	263	15	55	48	332	22
Respiratory distress syndrome.....(769)	196	69	3	32	21	51	20
Other respiratory conditions of fetus.....(770)	74	29	1	4	4	35	1

FETAL MORTALITY BY ATTENDANCE & BY CAUSE
PHILIPPINES
1982

C A U S E	Total Fetal Deaths	A T T E N D A N T					
		Physician	Nurse	Mid- wife	Traditional Birth Atten- dant (Hilot)	Others	Not Stated
Infection specific to the perinatal period..(771)	79	40	0	8	1	27	3
Fetal haemorrhage.....(772)	8	7	0	0	0	1	0
Haemolytic disease of fetus due to isoimmu- nization.....(773)	13	10	1	0	0	2	0
Other perinatal jaun- dice.....(774)	4	2	0	1	0	1	0
Endocrine and metabolic disturbances specific to the fetus.....(775)	23	17	1	0	0	5	0
Haematological disorders of fetus.....(776)	22	10	1	0	1	10	0
Perinatal disorders of the digestive system..(777)	5	3	0	1	1	0	0
Conditions involving the integument and temperature regulation of fetus.....(778)	17	10	1	2	0	3	1
Other and ill-defined conditions originating in the perinatal period.....(779)	6471	1820	82	316	285	3552	416
T O T A L - Number.....	13465	6098	163	663	556	5360	625
Percent....	100.0	45.3	1.2	4.9	4.1	39.8	4.7

FETAL DEATHS BY MEDICAL ATTENDANCE Percentage Distribution PHILIPPINES, 1982

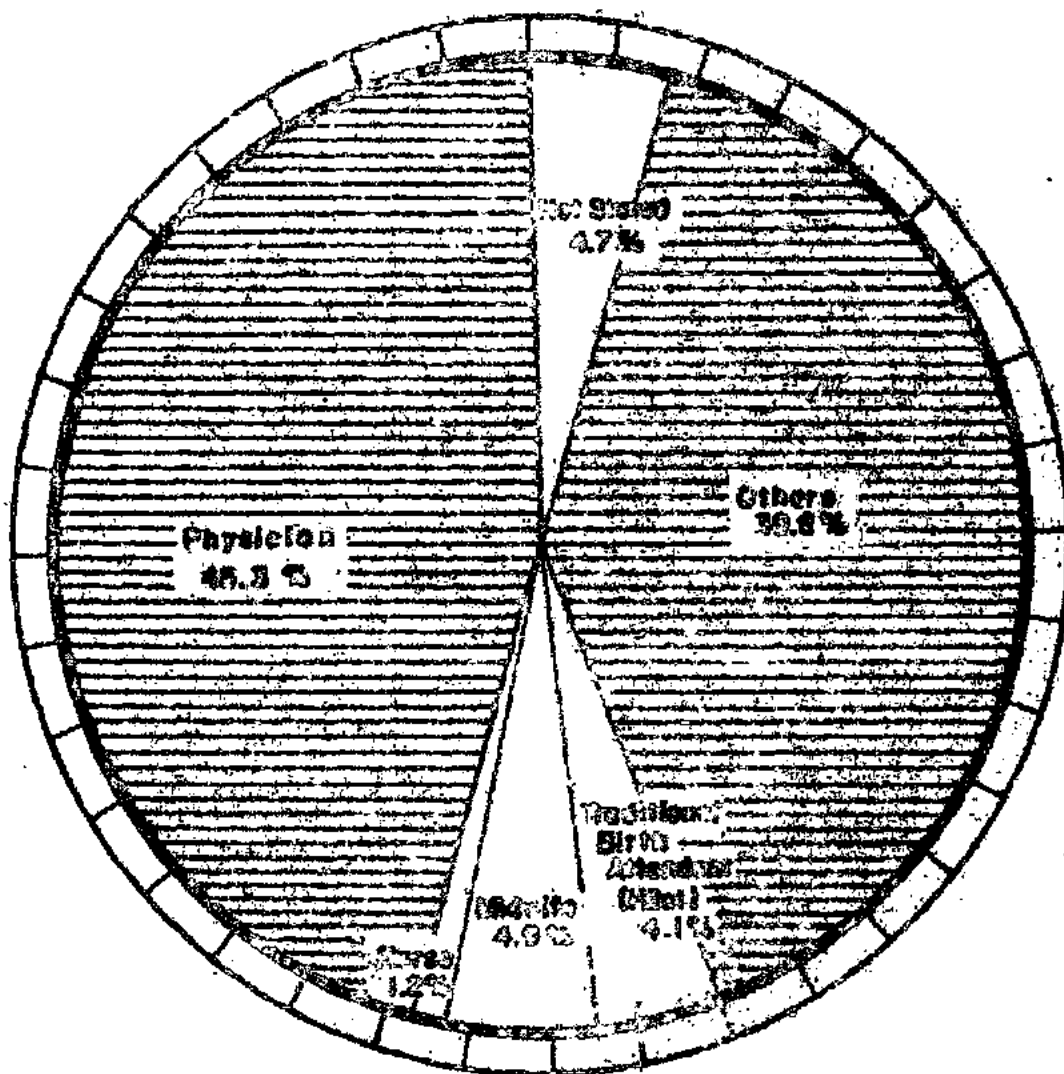


Fig. 19

FETAL DEATHS BY CAUSE & BIRTH WEIGHT
No. & Percentage Distribution
PHILIPPINES
1982

C A U S E	T O T A L	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)	695	28	4.3	59	11.1	50	8.2	52	7.3	41	5.1
Fetus affected by maternal complications of pregnancy.....(761)	373	15	2.3	13	2.4	13	2.1	25	3.5	47	5.9
Fetus affected by complications of placenta, cord and membranes.....(762)	2,600	343	5.3	203	3.8	212	3.4	282	3.9	275	3.4
Fetus affected by other complications of labour and delivery.....(763)	673	18	2.8	13	2.4	18	2.9	40	5.6	71	8.9
Slow fetal growth and fetal malnutrition.....(764)	47	2	0.3	0	-	3	0.5	3	0.4	5	0.6
Disorders relating to short gestations and unspecified low birth weight.....(765)	1,339	96	1.9	92	1.7	92	1.5	33	4.7	19	2.4
Disorders relating to long gestations and high birth weight.....(766)	61	0	-	1	0.2	2	0.3	4	0.6	9	1.1
Birth trauma.....(767)	30	0	-	0	-	3	0.5	3	0.4	0	-
Intrauterine hypoxia and birth asphyxia.....(768)	735	14	2.2	20	3.7	29	4.8	53	7.5	58	7.2
Respiratory distress syndrome.....(769)	196	6	0.9	3	0.6	11	1.8	10	1.4	16	2.0
Other respiratory conditions of fetus.....(770)	74	1	0.2	2	0.4	2	0.3	4	0.6	7	0.9

PETAL DEATHS BY CAUSE & BIRTH WEIGHT
No. & Percentage Distribution
PHILIPPINES
1982

C A U S E	T O T A L	1000 & below grams.		1001 to 1500 grams.		1501 to 2000 grams.		2001 to 2500 grams.		2501 to 3000 grams.	
		No.	%	No.	%	No.	%	No.	%	No.	%
Infection specific to the perinatal period..(771)	79	5	0.8	3	0.6	3	0.5	10	1.4	5	0.6
Fetal and neo-natal haemorrhage.....(772)	8	0	-	0	-	0	-	0	-	1	0.1
Haemolytic disease of fetus due to isoimmu- nization.....(773)	13	1	0.2	2	0.4	1	0.2	0	-	2	0.2
Other perinatal jaun- dice.....(774)	4	0	-	0	-	1	0.2	0	-	1	0.1
Endocrine and metabolic disturbances specific to the fetus.....(775)	23	3	0.5	0	-	0	-	0	-	1	0.1
Haematological disorders of fetus.....(776)	22	1	0.2	0	-	2	0.3	1	0.1	0	-
Perinatal disorders of digestive system.....(777)	5	0	-	0	-	0	-	0	-	0	-
Conditions involving the integument and temperature regulation of fetus.....(778)	17	0	-	0	-	2	0.3	3	0.4	1	0.1
Other and ill-defined conditions originating in the perinatal period.....(779)	6471	110	17.1	121	22.7	167	27.3	188	26.4	244	30.4
T O T A L.....	13465	643	100.0	532	100.0	611	100.0	711	100.0	803	100.0

FETAL DEATHS BY CAUSE & BIRTH WEIGHT
No. & Percentage Distribution
PHILIPPINES
1982

C A U S E	3001 to 3500 grams.		3501 to 4000 grams.		4001 to 4500 grams.		4501 to 5000 grams.		5001 to above grams.		NOT STATED	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Fetus affected by maternal condition which may be unrelated to pregnancy...(760)	42	6.4	16	6.6	5	6.1	4	10.3	0	-	398	4.3
Fetus affected by maternal complications of pregnancy.....(761)	38	5.8	17	7.0	7	8.5	0	-	1	5.9	197	2.2
Fetus affected by complications of placenta, cord and membrane.....(762)	216	55.1	64	26.2	23	28.1	6	15.3	10	58.8	966	10.6
Fetus affected by other complications of labour and delivery.....(763)	71	10.9	31	12.7	14	17.1	8	20.5	1	5.9	388	4.2
Slow fetal growth and fetal malnutrition:.....(764)	3	0.5	2	0.8	0	-	0	-	0	-	29	0.3
Disorders relating to short gestations and unspecified low birth weight.....(765)	17	2.6	6	2.5	3	3.7	0	-	0	-	981	10.7
Disorders relating to long gestations and high birth weight.....(766)	11	1.7	5	2.0	0	-	1	2.6	0	-	28	0.3
Birth trauma.....(767)	1	0.2	1	0.4	0	-	0	-	0	-	22	0.2
Intrauterine hypoxia and birth asphyxia.....(768)	41	6.3	22	9.0	8	9.8	2	5.1	1	5.9	487	5.3
Respiratory distress syndrome.....(769)	8	1.2	6	2.5	0	-	1	2.6	1	5.9	134	1.5
Other respiratory conditions of fetus.....(770)	8	1.2	3	1.2	0	-	0	-	0	-	47	0.5

FETAL DEATHS BY CAUSE & BIRTH WEIGHT
No. & Percentage Distribution
PHILIPPINES
1982

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.	%
Infection specific to the perinatal period..(771)	9	1.4	0	-	1	1.2	0	-	0	-	43	0.5
Fetal and neo-natal haemorrhage.....(772)	1	0.2	0	-	1	1.2	0	-	0	-	5	0.1
Haemolytic disease of fetus due to isoimmuni- zation.....(773)	0	-	0	-	0	-	0	-	0	-	7	0.1
Other perinatal jaun- dice.....(774)	0	-	1	0.4	0	-	0	-	0	-	1	-
Endocrine and metabolic disturbances specific to the fetus.....(775)	1	0.2	1	0.4	1	1.2	1	2.6	1	5.9	14	0.2
Haematological disorders of fetus.....(776)	1	0.2	0	-	1	1.2	0	-	0	-	16	0.2
Perinatal disorders of digestive system.....(777)	1	0.2	1	0.4	1	1.2	0	-	0	-	2	-
Conditions involving the integument and temperature regulation of fetus.....(778)	2	0.3	2	0.8	0	-	0	-	0	-	7	0.1
Other and ill-defined conditions originating in the perinatal period.....(779)	180	26	66	27.1	17	20.7	16	41.0	2	11.7	5360	58.7
T O T A L.....	651	100.0	244	100.0	82	100.0	39	100.0	17	100.0	9132	100.0

TABLE 29 LATE FETAL DEATHS BY AGE OF MOTHER & BIRTH ORDER
PHILIPPINES
1982

BIRTH ORDER	TOTAL BIRTH	LATE FETAL DEATHS		AGE OF MOTHERS								
		No.	Rate*	Less than 15	15-19	20-24	25-29	30-34	35-39	40-44	45- Over	Not Std.
First..	420300	865	2.1	6	162	311	190	90	31	10	1	64
Second..	291947	542	1.9	0	52	203	164	82	32	5	4	0
Third..	222716	478	2.1	0	19	136	163	106	38	14	2	0
Fourth..	160239	378	2.4	0	3	66	141	93	52	21	2	0
Fifth..	110501	252	2.3	0	1	21	71	84	53	19	3	0
Sixth..	76442	190	2.5	0	0	8	53	66	41	18	4	0
Seventh..	53511	141	2.6	0	0	2	16	56	44	20	3	0
Eight..	37129	108	2.9	0	0	1	13	36	34	18	6	0
Ninth..	25142	75	3.0	0	0	0	2	7	38	26	2	0
Tenth & Over..	38640	146	3.8	0	0	1	4	13	54	60	14	0
Not Std.	37925	448	11.8	0	38	155	124	84	23	21	3	0
TOTAL..	1474491	3623	2.5	6	275	904	941	717	440	232	44	64

* Per 1,000 Livebirths of their respective birth order.

FETAL DEATHS: NO. & PERCENTAGE DISTRIBUTION
BY CAUSE & PERIOD OF GESTATION
PHILIPPINES
1982

C A U S E	TOTAL FETAL DEATHS		Under 20 Days	20-27 Days	28-36 Days	37 or More Days	Not Stated
	No.	%					
Fetus affected by maternal conditions which may be unrelated to present pregnancy.....(760)	695	5.2	2	26	160	104	403
Fetus affected by maternal complications of pregnancy.....(761)	373	2.8	1	9	62	98	203
Fetus affected by complications of placenta, cord and membranes.....(762)	2600	19.3	93	256	561	531	1159
Fetus affected by other complications of labour and delivery.....(763)	673	5.0	1	11	98	165	398
Slow fetal growth and fetal malnutrition.....(764)	47	0.3	0	1	18	6	22
Disorders relating to short gestation and unspecified low birth weight.....(765)	1339	9.9	7	128	236	42	926
Disorders relating to long gestation and high birth weight.....(766)	61	0.4	0	0	5	21	35
Birth trauma.....(767)	30	0.2	0	2	5	4	19
Intrauterine hypoxia and birth asphyxia.....(768)	735	5.5	2	13	152	107	461
Respiratory distress syndrome.....(769)	196	1.5	2	5	22	27	140
Other respiratory conditions of fetus.....(770)	74	0.5	0	4	11	11	48

FETAL DEATHS: NO. & PERCENTAGE DISTRIBUTION
BY CAUSE & PERIOD OF GESTATION
PHILIPPINES
1982

C A U S E	Total Fetal Deaths		Under 20 Days	20-27 Days	28-36 Days	37 or More Days	Not Stated
	No.	%					
Infection specific to the perinatal period..(771)	79	0.6	0	4	14	19	42
Fetal haemorrhage.....(772)	8	0.1	0	0	1	3	4
Haemolytic disease of fetus due to isoimmunization.....(773)	13	0.1	0	1	4	1	7
Other perinatal jaundice.....(774)	4	-	0	0	1	2	1
Endocrine and metabolic disturbances specific to the fetus.....(775)	23	0.2	0	1	1	6	15
Haematological disorders of fetus.....(776)	22	0.2	0	2	3	4	13
Perinatal disorders of digestive system.....(777)	5	-	0	0	0	1	4
Conditions involving the integument and temperature regulation of fetus.....(778)	17	0.1	0	2	3	7	5
Other and ill-defined conditions originating in the perinatal period.....(779)	6471	48.1	16	155	659	448	5193
T O T A L - Number.....	13465	-	124	620	2016	1607	9098
Percent.....	100.0	-	0.9	4.6	15.0	11.9	67.6

FETAL DEATHS BY PERIOD OF GESTATION
Percentage Distribution
PHILIPPINES, 1982

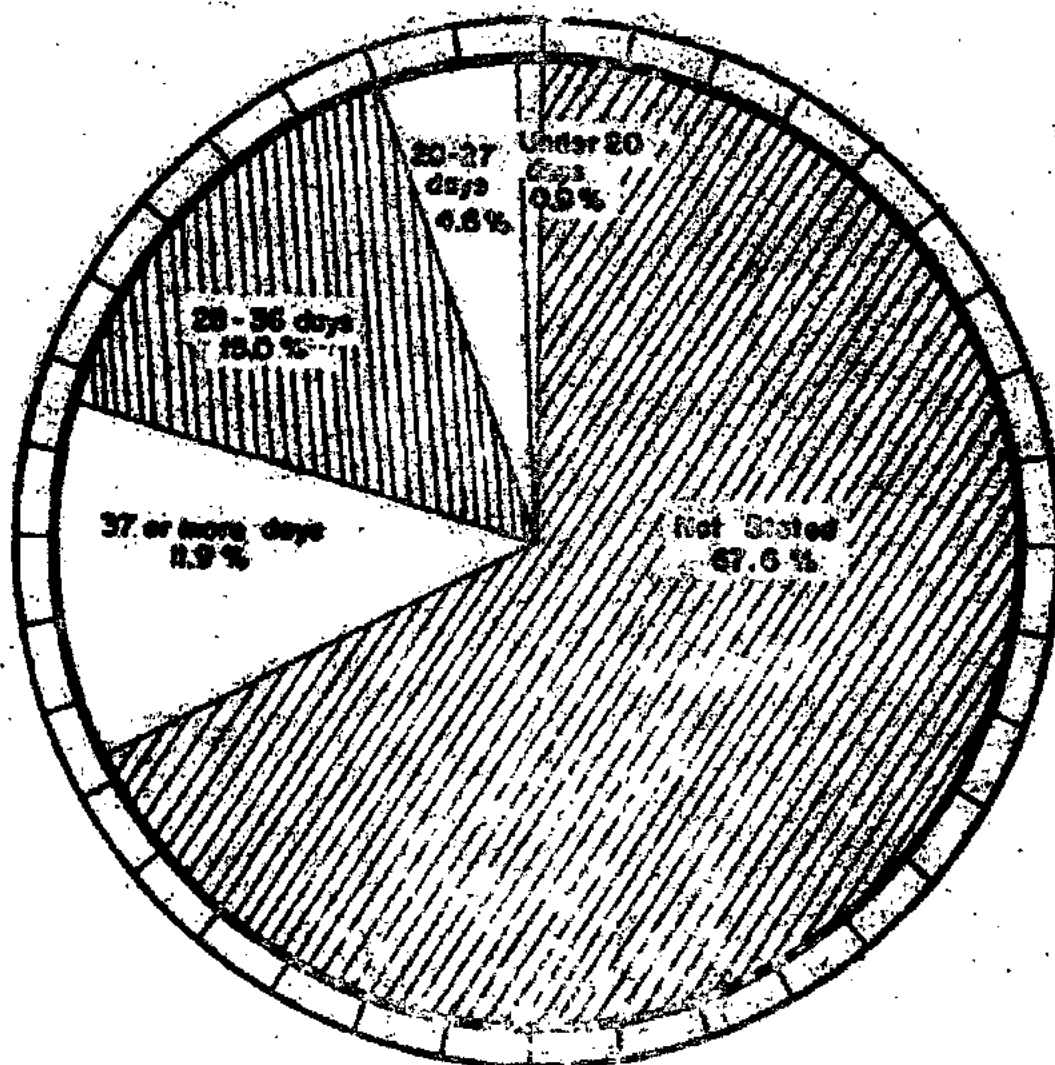


FIG. 20

TABLE 31

FETAL DEATHS BY AGE OF MOTHER & BIRTH ORDER
PHILIPPINES
1982

231

BIRTH ORDER	TOTAL FETAL DEATHS	A G E O F M O T H E R (Y E A R S)				
		Less than 15	15-19	20-24	25-29	30-34
First.....	6,160	38	471	867	463	205
Second.....	1,394	0	158	571	405	167
Third.....	1,235	0	48	394	416	255
Fourth.....	913	0	8	180	343	219
Fifth.....	623	0	2	72	190	194
Sixth.....	500	0	0	21	140	158
Seventh.....	384	0	0	9	60	139
Eight.....	265	0	0	1	29	79
Ninth.....	196	0	0	1	7	46
Tenth & Over.....	392	0	0	6	11	45
Not Stated.....	1,403	0	146	454	391	226
Total Fetal Deaths.	13,465	38	833	2,576	2,455	1,733
Percent.....	100.0	0.3	6.2	19.1	18.2	12.9
Rate	9.1	99.0	6.7	5.8	5.8	6.5
Total Livebirths By Age of Mother..	1,474,491	384	124,128	446,514	424,396	265,445

TABLE 31 FETAL DEATHS BY AGE OF MOTHER & BIRTH ORDER
PHILIPPINES
1982

BIRTH ORDER	A G E O F M O T H E R (Y E A R S)			
	35 - 39	40 - 44	45 & OVER	NOT STATED
First.....	75	20	6	4,015
Second.....	74	12	7	0
Third.....	88	30	4	0
Fourth.....	117	43	3	0
Fifth.....	123	38	4	0
Sixth.....	121	48	12	0
Seventh.....	126	43	7	0
Eight.....	98	48	10	0
Ninth.....	74	57	11	0
Tenth & Over.....	142	155	33	0
Not Stated.....	104	66	14	2
Total Fetal Deaths.	1,142	560	111	4,017
Percent.....	8.5	4.2	0.8	29.8
Rate.....	8.2	9.9	11.4	-
Total Livebirths By Age of Mother..	139,139	56,527	9,747	8,211

FETAL DEATHS BY AGE OF MOTHER
Rate per 1000 live births
PHILIPPINES
1982

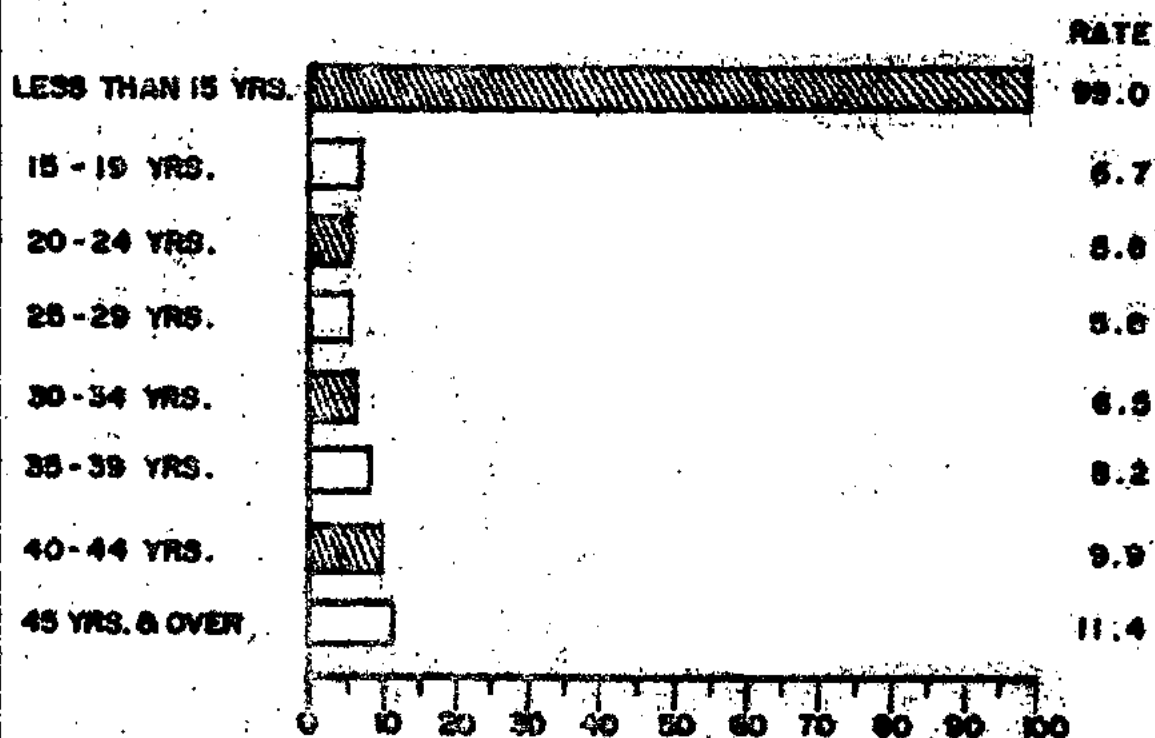


Fig. 21

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