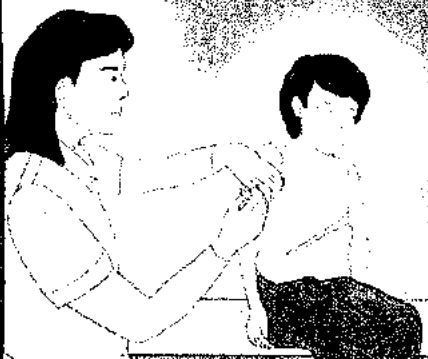
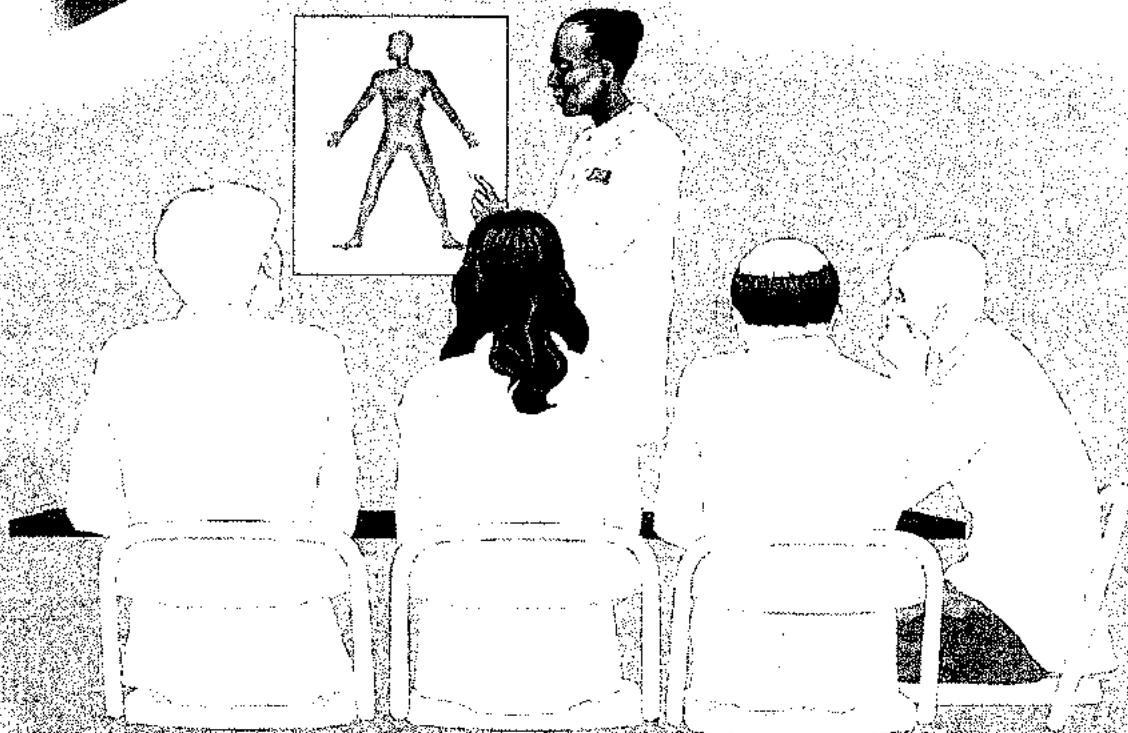
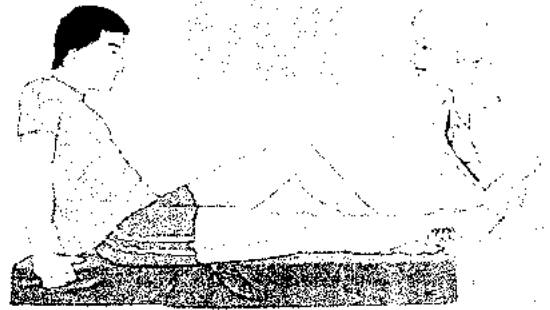


PHILIPPINE HEALTH STATISTICS 1996





Republic of the Philippines
Department of Health
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FOREWORD

This report prepared by the National Epidemiology Center (NEC) of the Department of Health (DOH) provides the final set of collected statistical data on births, deaths, fetal and maternal deaths and notifiable diseases as they were reported and registered during 1996.

The statistical data on births, deaths, fetal and maternal deaths were provided by the National Statistics Office (NSO). Data on Notifiable Diseases were collected through the Field Health Services Information System (FHSIS) that obtains data from field health units – Rural Health Units and Barangay Health Stations.

Data from the above sources have been summarized and presented in tables and graphs for easier understanding.

This 1996 edition of the *Philippine Health Statistics* will be useful to health workers at all levels, to local chief executives and other stakeholders who are managers of health and development in the areas they are privileged to serve.

I would like to specifically thank the NSO and the health workers in the field for their major contributions to this publication.

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RATES & RATIOS

RATE - In Vital Statistics, a rate shows the relationship between a vital event and those persons exposed to the occurrence of said event, within a given area and during a specified unit of time. It is evident that the persons experiencing the event (the numerator) must come from the total population exposed to the risk of same event (the denominator).

RATIO - It is used to describe the relationship between two (2) numerical quantities or measures of events without taking particular considerations to the time or place. These quantities need not necessarily represent the same entities, although the unit of measure must be the same for both numerator and denominator of the ratio.

CRUDE or GENERAL RATES - These rates are referred to the total living population. It must be presumed that the total population was exposed to the risk of the occurrence of the event.

SPECIFIC RATE - The relationship is for a specific population class or group. It limits the occurrence of the event to that portion of the population definitely exposed to it.

Crude Birth Rate - A measure of one characteristic of the natural growth or increase of a population.

$$\text{CBR} = \frac{\text{Total No. of livebirths registered in a given calendar year}}{\text{Estimated population as of July 1 of same year}} \times 1,000$$

Crude Death Rate - A measure of one mortality from all causes which may result in a decrease of population.

$$\text{CDR} = \frac{\text{Total No. of deaths registered in a given calendar year}}{\text{Estimated population as of July 1 of same year}} \times 1,000$$

Infant Mortality Rate - Measures the risk of dying during the 1st year of life. It is a good index of the general health condition of a community since it reflects the changes in the environmental and medical conditions of a community.

$$\text{IMR} = \frac{\text{Total No. of deaths under 1 year of age registered in a given calendar year}}{\text{Total No. of registered livebirths of same calendar year}} \times 1,000$$

Maternal Mortality Rate - It measures the risk of dying from causes related to pregnancy, childbirth and puerperium. It is an index of the obstetrical care needed and received by the women in a community.

$$\text{MMR} = \frac{\text{Total No. of deaths from maternal causes registered for a given year}}{\text{Total No. of livebirths registered of same year}} \times 1,000$$

Fetal Death Rate - Measures pregnancy wastage. Death of the product of conception occurs prior to its complete expulsion, irrespective of duration of pregnancy.

$$\text{FDR} = \frac{\text{Total No. of Fetal deaths registered in a given calendar year}}{\text{Total No. of livebirths registered of same year}} \times 1,000$$

Neonatal Death Rate - Measures the risk of dying during the 1st month of life. May serve as index of the effects of prenatal care and obstetrical management on the newborn.

$$\text{NDR} = \frac{\text{No. of deaths under 28 days of age registered in a given calendar year}}{\text{No. of livebirths registered of same year}} \times 1,000$$

Specific Death Rate - Describes more accurately the risk of exposure of certain classes or groups to particular diseases. To understand the forces of mortality, the rates should be made specific provided the data are available for both the population and the event in their specifications. Specific rates render more comparable results and thus, reveal the problems of public health.

$$\text{Specific Death Rate} = \frac{\text{Deaths in specific class or group registered in a given calendar year}}{\text{Estimated population as of July 1 in same specified class or group of said year}} \times 100,000$$

Examples:

$$\text{Cause-specific Death Rate} = \frac{\text{No. of deaths from a specific cause registered in a given calendar year}}{\text{Estimated population as of July 1st of same year}} \times 100,000$$

$$\text{Age-specific Death Rate} = \frac{\text{No. of deaths in a particular age group registered in a given calendar year}}{\text{Estimated population as of July 1st in same age group of same year}} \times 100,000$$

$$\text{Sex-specific Death Rate} = \frac{\text{No. of deaths of a certain sex registered in a given calendar year}}{\text{Estimated population as of July 1 in same sex for same year}} \times 100,000$$

Incidence Rate - Measures the frequency of occurrence of the phenomenon during a given period of time. Deals only with new cases.

$$\text{I R} = \frac{\text{No. of new cases of a particular disease registered during a specified period of time}}{\text{Population at risk}} \times 100,000$$

Prevalence Rate - Measures the proportion of the population which exhibits a particular disease at a particular time. This can only be determined following a survey of the population concerned. Deals with total (old and new) number of cases.

$$\text{P R} = \frac{\text{No. of new and old cases of a certain disease registered at a given time}}{\text{Total no. of persons examined at same given time}} \times 100$$

Attack Rate - A more accurate measure of the risk of exposure. Useful in epidemiological investigations.

$$\text{A R} = \frac{\text{No. of persons acquiring a disease registered in a given year}}{\text{No. exposed to same disease in same year}} \times 100$$

Proportionate Mortality (Death Ratios) - Shows the numerical relationship between deaths from a cause (or groups of causes), age (or groups of age) etc. and the total no. of deaths from all causes in all ages taken together. Not a measure of risk of dying.

$$\text{P M} = \frac{\text{No. of registered deaths from a specific cause or age for a given calendar year}}{\text{No. of registered deaths from all causes, all ages in same year}} \times 100$$

Adjusted or Standardized Rates - To render the rates of 2 communities comparable, adjustment for the difference in age, sex, race and any other factors which influence vital events have to be made.

2 methods:

- a) By applying observed specific rates to some standard population
- b) By applying specific rates of standard population to corresponding classes or groups of the local population.

Case Fatality Ratio - Index of the killing power of a disease. It is influenced by incomplete reporting and poor morbidity data.

$$\text{CFR} = \frac{\text{No. of registered deaths from a specific disease for a given year}}{\text{No. of registered cases from same specific disease in same year}} \times 100$$

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

PHILIPPINE HEALTH STATISTICS
1996

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INTRODUCTION

A. SOURCES OF DATA

1. *Live Birth, Death and Fetal Death Statistics*

Effective March, 1973 a collaborative program was drawn with the National Statistics Office (NSO) whereby that Office shall provide basic tabulation on births and deaths thereby making it possible for the Health Intelligence Service (HIS) 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 in Act No. 3753 otherwise known as the Civil Registry Law. By virtue of Commonwealth Act 591, the Administrator of NSO 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 civil registrar of the locality where the event occurred and a copy of each document is sent to the Office of the Civil Registrar-General within the first ten days of the succeeding month.

2. *Notifiable Disease Statistics*

Data on Notifiable Diseases is based on information submitted by different RHUs, CHOs field health personnel. The Law on Reporting of Notifiable Diseases (Act 3573) provides that any cases of Notifiable Diseases shall be reported immediately to the nearest health officer. All field health officers by means of established reporting mechanism (Memorandum Order No. 51-a.s. 1960) submit through the Provincial and City Health Officers, collective morbidity reports (W1-a, W1-b) 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 NSO, using geometric method are presented in this report. The bases for the yearly population figures are the censuses of 1918, 1939, 1948, 1960, 1970, 1975, 1980 and 1990. In 1980, the Philippine population was pegged at 48,098,460 with an annual growth rate of 2.71 percent. Then, in 1990 the Census of Population and Housing registered a total population of 60,703,206 which recorded a 2.35 percent average annual growth rate, lower by 0.36 percent from the 1980 level. By population size, the Philippines ranked 9th in Asia and 13th largest in the world. The steady increase in the country's population could be attributed to the increasing number of live births and stable death rates resulting in a progressively growing natural increase.

B. CLASSIFICATION OF DATA

Classification of health statistics and population statistics must be made according to the 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 Department of Health and other two being political divisions of the country. There are fifteen (15) regions, seventy six (76) provinces, sixty five (65) cities and three (3) more districts of City of Manila. There is no classification of the place of occurrence as to whether it is rural or urban because of the lack of criteria.

2. Age

There is no valid information with regard to the accuracy of age of a reported morbid case. Regarding the registered deaths, the age of 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 may be 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 Death

Morbidity and Mortality statistics published by the Department of Health are classified and tabulated in accordance with the International Classification of Diseases, Injuries and Causes of Death, 9th Revision. In this report, the 3-digit classification was used for morbidity as well as for total mortality statistics, while the 2-digit classification was used for fetal deaths.

4. Sex

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

C. ANALYSIS AND INTERPRETATION OF DATA

Vital statistics are essential in planning, operating and evaluating programs on health, transport, agricultural production, employment, housing, among others. They are very useful for a variety of administrative and research purposes. However, they cannot correctly be interpreted unless pertinent qualifying factors are taken into consideration.

Some of the factors limiting the use of 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 original purposes is indispensable. The exact evaluation of health statistics or the analysis of small differences necessitates careful study of a variety of related elements. However, the major trends and differences may not be altered materially by finer analysis.

1. *Small Frequencies*

The number of births and deaths reported for an area or community, or the number of ailments, represents complete counts of such events. Such being the case, they are not subject to sampling errors although they are subject to errors in the registration process or reporting system. When data is 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 rise 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, province and city, the standard formulae are used. Thus, the crude birth and death rates are computed per 1,000 population; the infant, neonatal, maternal and fetal death rates per 1,000 live births; and the specific diseases morbidity and mortality rates classified either by age, age and sex are computed 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 and the reporting of Notifiable Diseases (Act 3573) there are deficiencies in the observance of the law due to a variety of factors. In the interpretation of these data, caution must be observed as the data were not adjusted for underregistration or underreporting. Marked fluctuations in vital events totals for some specific areas do not necessarily

reflect differentials in fertility or mortality level but rather could be indications of variations in registration coverage. In the case of notifiable diseases, the source of data are the RHUs and BHSs in the country, thus cases identified or confirmed in hospitals and other private facilities are not included in the report. 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

The population count, as of September 1, 1995, declared official under Proclamation No. 849 signed by President Fidel V. Ramos on August 16, 1996 was 68,614,162. This number included 2,830 Filipinos living in embassies abroad but excluded Mangyans numbering 2,374. Including Mangyans, the population of the Philippines as of September 1, 1995 was 68,616,536. In keeping with conventional practice in making population projections, this figure was reverse-survived to July 1, 1995 to derive the base population for the 1995 population projections.

Prior to reverse-surviving the 1995 population, five-year census survival ratios and sex ratios were examined. Census survival ratios of less than 1.0 were noted indicating possible undercounts of particular age groups in the 1995 POPCEN or overcounts of adjoining younger age groups in the 1990 CPH. Ratios lower than 1.0 may also be the result of net transfers of population between age groups due to misreporting of ages in the 1995 POPCEN or in the 1990 CPH or in both censuses. Sex ratio analysis revealed a deviation from the expected pattern of declining sex ratios with ages. Assessment of age misreporting using the Myer's Index and the UN Age – Sex Accuracy Index indicated some degree of age heaping or misreporting.

To generate the population for each region, as of July 1, 1995, the proportionate share of each region in the national population as of September 1, 1995 was used. For each region, the proportions of males and of females in each five-year age group to the total population as of September 1, 1995 was multiplied to the total population as of July 1, 1995 to obtain the 1 July 1995 population by age and sex.

PHILIPPINE HEALTH PICTURE

1976-1996



POPULATION

INCREASED FROM 43,751,300 TO 69,951,810
5.9% INCREASE



CRUDE BIRTH RATE

DECREASED FROM 30.1 TO 23.0
23.6% DECREASE



CRUDE DEATH RATE

DECLINED FROM 6.9 TO 4.9
29.0% DECREASE



INFANT DEATH RATE

DECLINED FROM 56.9 TO 19.0
66.6% DECREASE



MATERNAL DEATH RATE *

DECLINED FROM 1.4 TO 1.0
28.6% DECREASE



NEONATAL DEATH RATE **

DECLINED FROM 24.8 TO 10.0
59.7% DECREASE



TUBERCULOSIS DEATH RATE

DECLINED FROM 71.7 TO 39.2
45.3% DECREASE



LIFE EXPECTANCY AT BIRTH

MALE: 64.7 FEMALE: 68.1
BOTH SEXES: 66.4

* SINCE 1940

** SINCE 1961

**ESTIMATED POPULATION BY SEX
PHILIPPINES, 1946 - 1996**

TABLE 1

YEAR	BOTH SEXES	MALE	FEMALE
1996	69,951,810	35,251,544	34,700,266
1995	68,616,536	34,584,170	34,032,366
1994	68,624,247	34,476,274	34,147,973
1993	66,981,614	33,653,665	33,327,949
1992	65,338,989	32,831,066	32,507,923
1991	63,620,672	31,973,356	31,647,316
1990	62,049,229	31,183,608	30,865,621
1989	60,096,988	30,182,591	29,914,397
1988	58,721,307	29,486,542	29,234,765
1987	57,356,042	28,795,983	28,560,059
1986	56,004,130	28,112,404	27,891,726
1985	54,668,332	27,437,246	27,231,086
1984	53,192,708	26,699,705	26,493,003
1983	51,399,565	26,091,773	25,307,792
1982	51,357,151	25,475,273	25,881,878
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	39,039,700	19,434,000	19,605,700
1971	37,959,000	18,888,000	19,071,000
1970	36,849,000	18,318,000	18,531,000
1969	37,158,000	18,741,000	18,417,000
1968	35,883,000	18,098,000	17,785,000
1967	35,196,000	17,480,000	17,716,000
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	20,285,800	10,154,300	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

ESTIMATED POPULATION PHILIPPINES 1946-1996

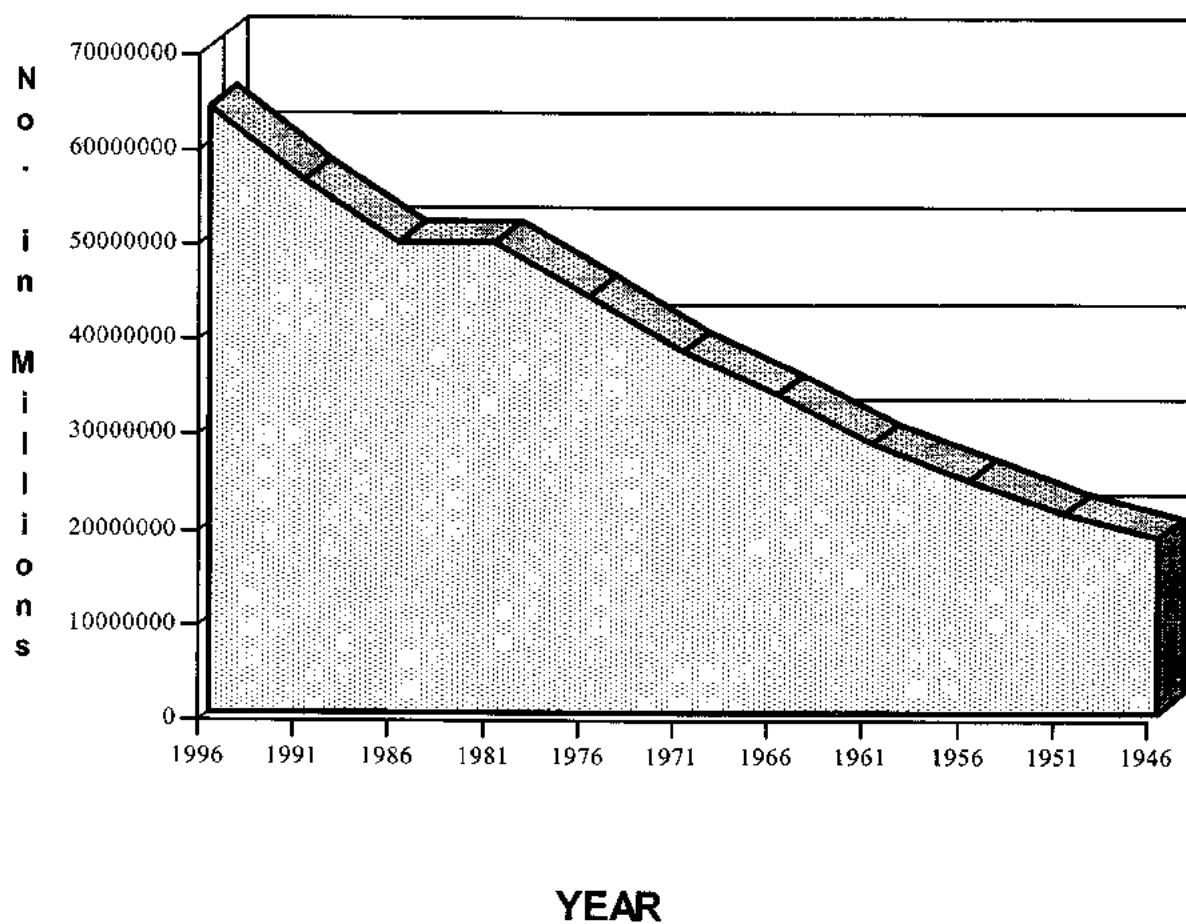


Fig. 2

**ESTIMATED POPULATION
BY HEALTH REGION, PROVINCE AND CITY
PHILIPPINES
1996**

TABLE 2

AREA	POPULATION	AREA	POPULATION
PHILIPPINES	69,951,810	ANGELES CITY	237,453
NATIONAL CAPITAL REGION	9,614,823	CABANATUAN CITY	204,975
CITY OF MANILA	2,713,831	OLONGAPO CITY	180,246
MANILA, 2ND DISTRICT	807,368	PALAYAN CITY	27,912
MANILA, 3RD DISTRICT	126,299	SAN JOSE CITY	98,828
MANILA, 4TH DISTRICT	1,224,708	REGION 4	10,188,569
MANDALUYONG CITY	291,749	AURORA	163,655
PASIG CITY	479,086	BATANGAS	1,282,783
QUEZON CITY	2,023,253	CAVITE	1,510,668
KALOOKAN CITY	1,040,560	LAGUNA	1,488,429
MAKATI CITY	492,410	MARINDUQUE	201,476
PASAY CITY	415,559	MINDORO OCC.	345,753
C.A.R.	1,280,233	MINDORO OR.	619,982
ABRA	198,068	PALAWAN	523,090
APAYAO	85,317	QUEZON	1,383,853
BENGUET	318,012	RIZAL	1,380,886
IFUGAO	152,650	ROMBLON	247,448
KALINGA	157,064	BATANGAS CITY	214,981
MT. PROVINCE	132,602	CAVITE CITY	91,890
BAGUIO CITY	236,519	LIPA CITY	180,428
REGION 1	3,862,799	LUCENA CITY	181,697
ILOCOS NORTE	398,341	PUERTO PRINCESSA CITY	134,340
ILOCOS SUR	550,861	SAN PABLO CITY	186,576
LA UNION	607,187	TAGAYTAY CITY	29,849
PANGASINAN	1,956,739	TRECE MARTIRES CITY	20,799
DAGUPAN CITY	126,214	REGION 5	4,398,752
LAOAG CITY	89,421	ALBAY	877,411
SAN CARLOS CITY	134,039	CAMARINES NORTE	449,877
REGION 2	2,583,601	CAMARINES SUR	1,248,936
BATANES	14,288	CATANDUANES	205,936
CAGAYAN	908,957	MASBATE	659,921
ISABELA	1,184,359	SORSOGON	598,266
NUEVA VIZCAYA	341,474	IRIGA CITY	83,100
QUIRINO	134,529	LEGASPI CITY	145,338
REGION 3	7,065,185	NAGA CITY	129,958
BATAAN	501,340	REGION 6	5,871,222
BULACAN	1,825,610	AKLAN	416,767
NUEVA ECIIA	1,198,482	ANTIQUE	438,604
PAMPANGA	1,431,603	CAPIZ	512,082
TARLAC	961,493	ILOILO	1,437,075
ZAMBALES	397,243	NEGROS OCC.	1,385,703
		GUIMARAS	128,504
		BACOLOD CITY	412,627

Note: Sum of Provincial population may not add up to Regional population due to rounding off.

**ESTIMATED POPULATION
BY HEALTH REGION, PROVINCE AND CITY
PHILIPPINES
1996**

TABLE 2

AREA	POPULATION	AREA	POPULATION
BAGO CITY	135,392	REGION 10	2,533,190
CADIZ CITY	126,260		
ILOILO CITY	340,965	BUKIDNON	965,349
LA CARLOTA CITY	56,902	CAMIGUIN	68,813
ROXAS CITY	121,954	MISAMIS OCC.	257,322
SAN CARLOS CITY	102,136	MISAMIS OR.	505,599
SAGAY CITY	130,033		
SILAY CITY	126,217	CAGAYAN DEL ORO	441,550
		GINGOOG CITY	87,799
REGION 7	5,107,419	OROQUIETA CITY	56,683
		OZAMIS CITY	103,692
BOHOL	941,536	TANGUB CITY	46,383
CEBU	1,721,454		
NEGROS OR.	841,106	REGION 11	4,714,364
SIQUIJOR	75,038		
		COTABATO SOUTH	635,655
BAIS CITY	64,052	DAVAO ORIENTAL	419,686
CANLAON CITY	42,090	DAVAO DEL NORTE	1,221,864
CEBU CITY	674,971	DAVAO DEL SUR	684,193
DANAO CITY	81,553	SARANGANI	377,898
DUMAGUETE CITY	94,962		
LAPU-LAPU CITY	173,744	DAVAO CITY	1,032,286
MANDAWE CITY	198,104	GEN. SANTOS CITY	342,782
TAGBILARAN CITY	69,347		
TOLEDO CITY	129,469	REGION 12	2,410,916
REGION 8	3,434,859	LANAO DEL NORTE	448,933
		NORTH COTABATO	881,293
LEYTE DEL NORTE	1,222,430	SULTAN KUDARAT	533,938
LEYTE DEL SUR	324,075		
EASTERN SAMAR	368,392	COTABATO CITY	149,705
NORTHERN SAMAR	462,580	ILIGAN CITY	280,918
WESTERN SAMAR	468,658	MARAWI CITY	116,135
BILIRAN	134,982		
		A.R.M.M.	2,043,982
CALBAYOG CITY	131,939		
ORMOC CITY	147,803	LANAO DEL SUR	582,172
TACLOBAN CITY	174,004	MAGUINDANAO	674,267
		SULU	534,223
REGION 9	2,856,797	TAWI-TAWI	253,320
BASILAN	300,070	CARAGA REGION	1,985,120
ZAMBO. DEL NORTE	630,232		
ZAMBO. DEL SUR	1,112,406	AGUSAN DEL NORTE	271,537
		AGUSAN DEL SUR	533,629
DAPITAN CITY	64,060	SURIGAO DEL NORTE	341,750
DIPOLOG CITY	93,146	SURIGAO DEL SUR	479,088
PAGADIAN CITY	129,264		
ZAMBOANGA CITY	527,624	BUTUAN CITY	251,762
		SURIGAO CITY	107,354

TABLE 3

ESTIMATED POPULATION
No. & Percentage Distribution, By Age & Sex
PHILIPPINES
1996

TABLE 3

AGE GROUP	POPULATION			PERCENTAGE DISTRIBUTION		
	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES
ALL AGES	35,249,730	34,702,080	69,951,810	50.4	49.6	100.0
Under 1 yr.	1,005,058	941,004	1,946,062	1.4	1.3	2.8
1 - 4 yrs.	3,890,724	3,658,128	7,548,852	5.6	5.2	10.8
5 - 9 yrs.	4,531,712	4,306,089	8,837,801	6.5	6.2	12.6
10 - 14 yrs.	4,110,741	3,990,485	8,101,226	5.9	5.7	11.6
15 - 19 yrs.	3,695,754	3,639,300	7,335,054	5.3	5.2	10.5
20 - 24 yrs.	3,283,406	3,267,011	6,550,417	4.7	4.7	9.4
25 - 29 yrs.	2,893,904	2,888,607	5,782,511	4.1	4.1	8.3
30 - 34 yrs.	2,517,172	2,496,577	5,013,749	3.6	3.6	7.2
35 - 39 yrs.	2,156,450	2,129,369	4,285,819	3.1	3.0	6.1
40 - 44 yrs.	1,794,243	1,763,214	3,557,457	2.6	2.5	5.1
45 - 49 yrs.	1,469,952	1,448,897	2,918,849	2.1	2.1	4.2
50 - 54 yrs.	1,153,610	1,154,989	2,308,599	1.6	1.7	3.3
55 - 59 yrs.	897,826	917,778	1,815,604	1.3	1.3	2.6
60 - 64 yrs.	677,292	715,529	1,392,821	1.0	1.0	2.0
65 - 69 yrs.	497,669	555,417	1,053,086	0.7	0.8	1.5
70 yrs. & Over	674,217	829,686	1,503,903	1.0	1.2	2.1

ESTIMATED POPULATION Percentage Distribution, By Age & Sex Philippines, 1996

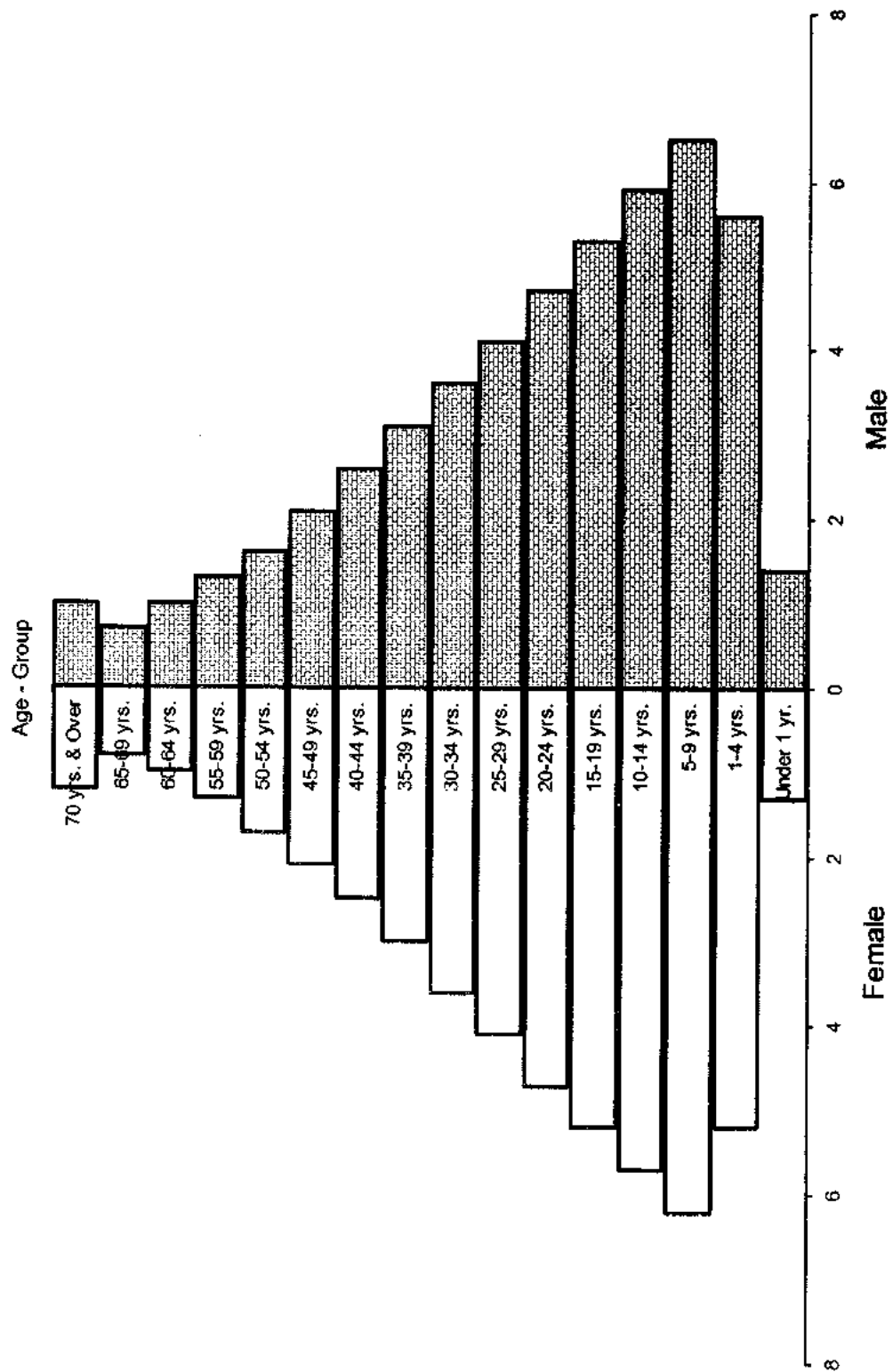


Fig.3

LIVEBIRTHS, TOTAL DEATHS, DEATHS UNDER 1 YEAR MATERNAL DEATHS & FETAL DEATHS

No. & Rate
PHILIPPINES, 1950 - 1996

TABLE 4

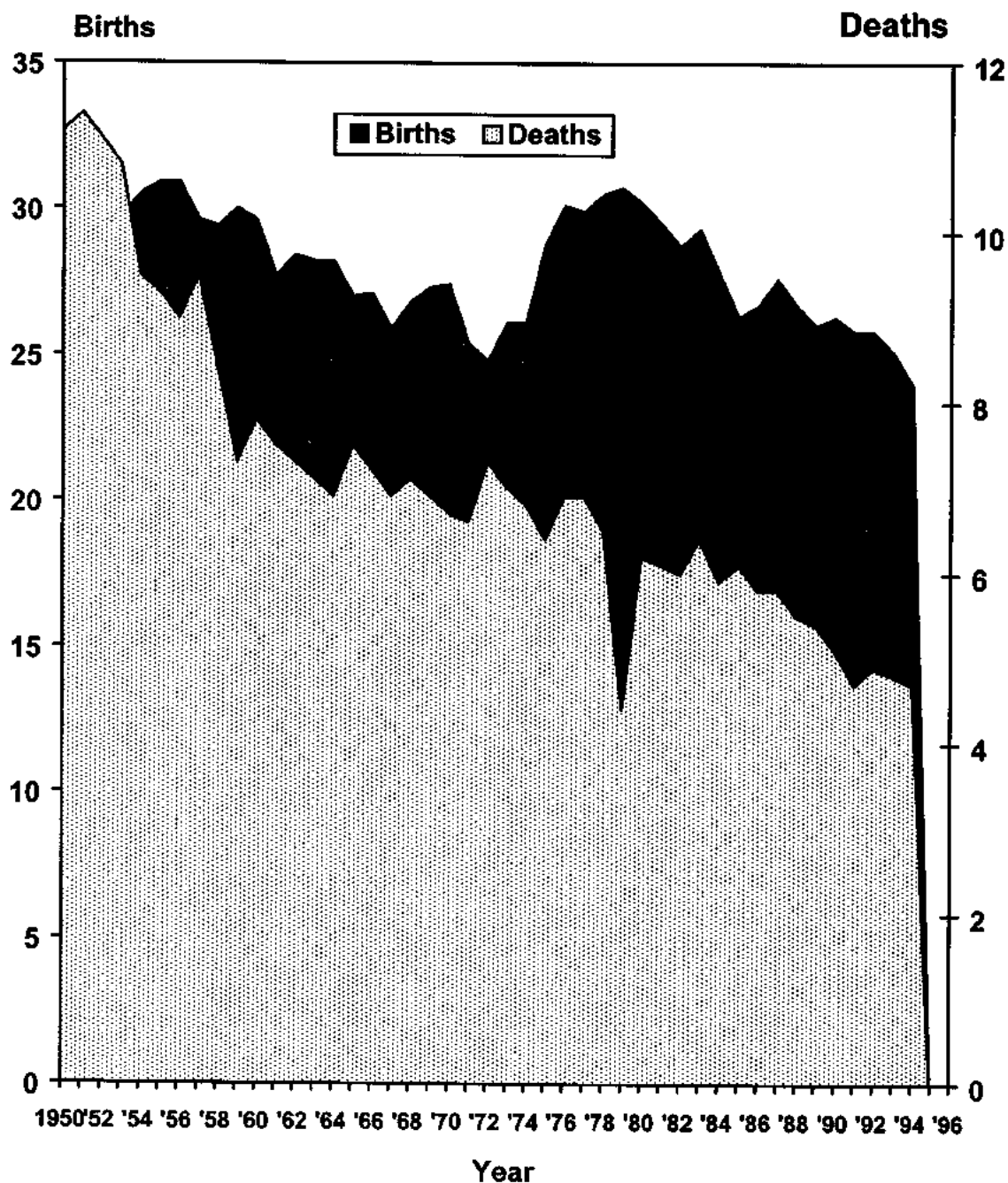
YEAR	BIRTHS		DEATHS		DEATHS UNDER 1 YR.		MATERNAL DEATHS		FETAL DEATHS	
	Number	Rate**	Number	Rate*	Number	Rate**	Number	Rate**	Number	Rate**
1996	1,608,468	23.0	344,363	4.9	30,550	19.0	1,557	1.0	9,693	6.0
1995	1,645,043	24.0	324,737	4.7	30,631	18.6	1488	0.9	9,731	5.9
1994	1,643,707	24.0	321,440	4.7	31,073	18.9	1,791	1.1	9,291	5.7
1993	1,680,896	25.1	318,546	4.8	34,673	20.6	1,548	0.9	9,338	5.6
1992	1,684,395	25.8	319,575	4.9	36,814	21.9	1,394	0.8	8,631	5.1
1991	1,643,296	25.8	298,063	4.7	34,332	20.9	1,144	0.7	10,776	6.6
1990	1,631,069	26.3	313,890	5.1	39,633	24.3	1,307	0.8	11,915	7.3
1989	1,565,254	26.0	325,621	5.4	43,026	27.5	1,579	1.0	11,423	7.3
1988	1,565,372	26.7	325,098	5.5	47,187	30.1	1,745	1.1	10,641	6.8
1987	1,582,469	27.6	335,254	5.8	50,803	32.1	1,611	1.0	10,515	6.6
1986	1,493,995	26.7	326,749	5.8	52,263	35.0	1,573	1.1	8,400	5.6
1985	1,437,157	26.3	334,663	6.1	54,613	38.0	1,489	1.0	8,948	6.2
1984	1,478,205	27.8	313,359	5.9	56,897	38.5	1,379	0.9	11,884	8.0
1983	1,506,356	29.3	327,260	6.4	64,267	42.7	1,502	1.0	14,780	9.8
1982	1,474,491	28.7	308,758	6.0	61,655	41.8	1,425	1.0	13,465	9.1
1981	1,461,204	29.5	301,117	6.1	64,415	44.1	1,542	1.1	13,343	9.1
1980	1,456,860	30.2	298,006	6.2	65,700	45.1	1,607	1.1	13,965	9.6
1979	1,429,814	30.7	206,427	4.4	71,772	50.2	1,635	1.1	14,586	10.2
1978	1,387,588	30.5	297,034	6.5	73,640	53.1	1,734	1.2	14,365	10.4
1977	1,344,836	29.9	308,904	6.9	76,330	56.8	1,909	1.4	14,589	10.8
1976	1,314,860	30.1	299,861	6.9	74,792	56.9	1,862	1.4	14,865	11.3
1975	1,223,837	28.8	271,136	6.4	65,263	53.3	1,753	1.4	13,764	11.2
1974	1,081,073	26.1	283,975	6.8	63,491	58.7	1,690	1.6	13,451	12.4
1973	1,049,290	26.1	283,475	7.0	67,881	64.7	1,488	1.4	10,808	10.3
1972	968,385	24.8	285,761	7.3	65,719	67.9	1,379	1.4	13,577	14.0
1971	963,749	25.4	250,139	6.6	59,730	62.0	1,261	1.3	12,969	13.5
1970	1,008,504	27.4	248,251	6.7	59,774	59.3	1,950	1.9	7,384	7.3
1969	1,015,784	27.3	255,785	6.9	65,142	64.1	2,047	2.0	7,290	7.2
1968	961,646	26.8	253,841	7.1	62,994	65.5	1,979	2.1	6,855	7.1
1967	911,872	25.9	241,548	6.9	59,448	65.2	1,822	2.0	7,468	8.2
1966	908,826	27.1	240,865	7.2	59,810	65.8	1,829	2.0	6,166	6.8
1965	871,715	27.0	241,305	7.5	59,733	68.5	1,757	2.0	6,143	7.0
1964	880,871	28.2	214,904	6.9	54,174	61.5	1,031	1.2	6,696	7.6
1963	851,459	28.2	215,743	7.1	56,700	66.6	1,783	2.1	7,026	8.3
1962	832,204	28.4	213,439	7.3	56,365	67.7	1,944	2.3	7,424	8.9
1961	782,857	27.7	213,587	7.5	56,663	72.4	2,023	2.6	8,800	11.2
1960	810,904	29.6	212,688	7.8	59,301	73.1	1,981	2.4	10,262	12.7
1959	809,086	30.0	197,423	7.3	58,610	72.4	2,114	2.6	10,167	12.6
1958	766,562	29.4	218,186	8.4	61,335	80.0	2,235	2.9	9,012	11.8
1957	748,331	29.6	241,469	9.5	69,592	93.0	1,963	2.6	8,967	12.0
1956	757,794	30.9	219,719	9.0	63,583	83.9	2,241	3.0	***	0.0
1955	734,761	30.9	219,798	9.3	61,958	84.3	2,339	3.2	***	0.0
1954	702,662	30.5	217,650	9.5	66,175	94.2	2,214	3.2	***	0.0
1953	661,939	29.7	239,988	10.8	69,729	105.3	2,397	3.6	***	0.0
1952	648,725	30.0	241,020	11.1	65,883	101.6	2,511	3.9	***	0.0
1951	637,264	30.4	237,937	11.4	67,209	105.5	2,645	4.2	***	0.0
1950	642,472	31.7	226,505	11.2	65,273	101.6	2,406	3.7	***	0.0

* Per 1000 Population

CRUDE BIRTH AND DEATH RATES

Rate per 1,000 Population

Philippines, 1950-1996



INFANT AND MATERNAL DEATHS

Rate per 1,000 population
Philippines, 1950-1996

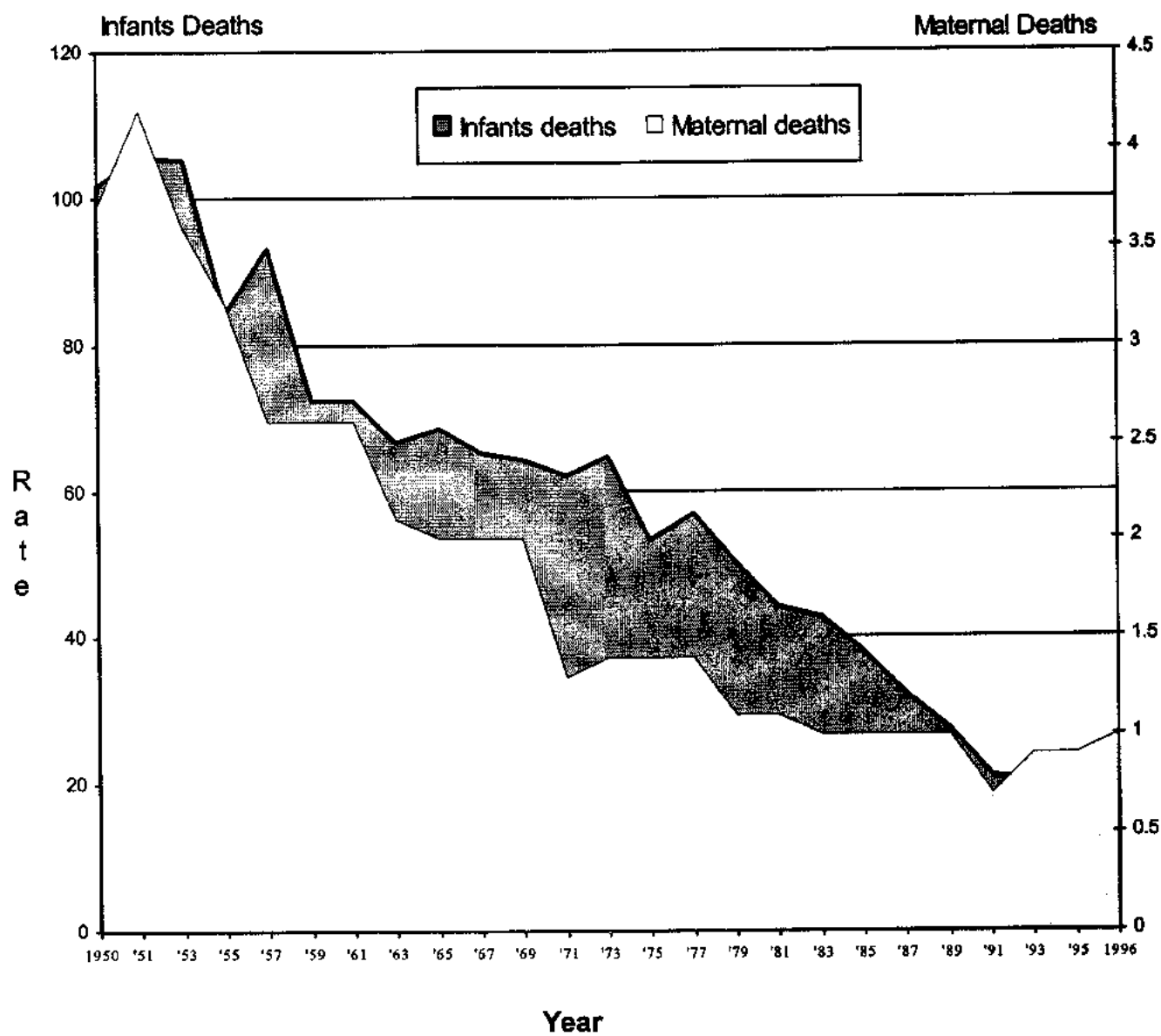


Fig.5

**LIVEBIRTHS, TOTAL DEATHS AND INFANT, FETAL & MATERNAL DEATHS
BY HEALTH REGION, PROVINCE & CITY
Number & Rate
PHILIPPINES
1996**

TABLE 5

AREA	BIRTHS *		TOTAL DEATHS		DEATHS UNDER 1 YR.		FETAL DEATHS		MATERNAL DEATHS	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PHILIPPINES	1,608,468	23.0	344,363	4.9	30,550	19.0	9,693	6.0	1,557	1.0
NAT. CAP. REGION	294,393	30.6	58,949	6.1	7,386	25.1	2,197	7.5	129	0.4
CITY OF MANILA	52,490	19.3	19,286	7.1	1,647	31.4	382	7.3	27	0.5
MANILA, 2ND DISTRICT	13,373	16.6	2,657	3.3	334	25.0	89	6.7	6	0.4
MANILA, 3RD DISTRICT	31,256	247.5	3,732	29.5	906	29.0	286	9.2	17	0.5
MANILA, 4TH DISTRICT	49,724	40.6	6,596	5.4	1,387	27.9	519	10.4	25	0.5
MANDALUYONG CITY	7,849	26.9	1,794	6.1	246	31.3	74	9.4	1	0.1
PASIG CITY	15,348	32.0	2,843	5.9	325	21.2	120	7.8	6	0.4
QUEZON CITY	66,722	33.0	13,782	6.8	1,148	17.2	310	4.6	29	0.3
KALOOKAN CITY	32,747	31.5	4,209	4.0	827	25.3	234	7.1	20	0.6
MAKATI CITY	14,433	29.3	2,278	4.6	282	19.5	96	6.7	5	0.3
PASAY CITY	10,451	25.1	1,772	4.3	284	27.2	86	8.2	2	0.2
C.A.R.	28,319	22.1	4,370	3.4	343	12.1	125	4.4	9	0.3
ABRA	3,774	19.1	968	4.9	77	20.4	0	0.0	2	0.5
APAYAO	1,715	20.1	229	2.7	42	24.5	3	1.7	2	1.2
BENGUET	7,543	23.7	878	2.8	82	10.9	62	8.2	1	0.1
IFUGAO	3,227	21.1	403	2.6	34	10.5	3	0.9	1	0.3
KALINGA APAYAO	2,503	15.9	248	1.6	9	3.6	10	4.0	2	0.8
MT. PROVINCE	2,696	20.3	457	3.4	37	13.7	12	4.5	0	0.0
BAGUIO CITY	6,861	29.0	1,187	5.0	62	9.0	35	5.1	1	0.1
REGION 1	93,546	24.2	25,507	6.6	1,986	21.2	681	7.3	109	1.2
ILOCOS NORTE	8,342	20.9	2,713	6.8	170	20.4	101	12.1	11	1.3
ILOCOS SUR	11,571	21.0	3,775	6.9	210	18.1	38	3.3	13	1.1
LA UNION	14,941	24.6	4,140	6.8	303	20.3	114	7.6	15	1.0
PANGASINAN	49,690	25.4	11,308	5.8	1,064	21.4	365	7.3	57	1.1
DAGUPAN CITY	4,218	33.4	1,768	14.0	125	29.6	26	6.2	7	1.7
LAOAG CITY	1,887	21.1	839	9.4	43	22.8	23	12.2	4	2.1
SAN CARLOS CITY	2,897	21.6	964	7.2	71	24.5	14	4.8	2	0.7
REGION 2	58,583	22.7	12,016	4.7	1,006	17.2	134	2.3	51	0.9
BATANES	315	22.0	110	7.7	10	31.7	5	15.9	0	0.0
CAGAYAN	21,381	23.5	4,884	5.4	411	19.2	32	1.5	22	1.0
ISABELA	26,357	22.3	5,162	4.4	418	15.9	52	2.0	20	0.8
NUEVA VIZCAYA	7,370	21.6	1,379	4.0	117	15.9	39	5.3	8	1.1
QUIRINO	3,160	23.5	481	3.6	50	15.8	6	1.9	1	0.3
REGION 3	181,283	25.7	35,257	5.0	2,738	15.1	750	4.1	108	0.6
BATAAN	13,035	26.0	2,435	4.9	198	15.2	86	6.6	14	1.1
BULACAN	47,380	26.0	9,487	5.2	1,002	21.1	294	6.2	30	0.6
NUEVA ECIJA	27,299	22.8	5,354	4.5	360	13.2	68	2.5	20	0.7
PAMPANGA	38,061	26.6	5,653	3.9	278	7.3	33	0.9	18	0.5
TARLAC	25,487	26.5	5,293	5.5	425	16.7	76	3.0	15	0.6
ZAMBALES	9,811	24.7	2,074	5.2	150	15.3	54	5.5	3	0.3

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

**No. & Rate
PHILIPPINES**

1996

TABLE 5

AREA	BIRTHS *		TOTAL DEATHS		DEATHS UNDER 1 YR.		FETAL DEATHS		MATERNAL DEATHS	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
ANGELES CITY	7,904	33.3	1,424	6.0	97	12.3	25	3.2	3	0.4
CABANATUAN CITY	4,472	21.8	1,892	9.2	74	16.5	14	3.1	1	0.2
OLONGAPO CITY	4,868	27.0	957	5.3	78	16.0	55	11.3	3	0.6
PALAYAN CITY	615	22.0	117	4.2	9	14.6	1	1.6	0	0.0
SAN JOSE CITY	2,351	23.8	571	5.8	67	28.5	44	18.7	1	0.4
REGION 4	258,199	25.3	49,967	4.9	5,128	19.9	2,119	8.2	247	1.0
AURORA	3,969	24.3	708	4.3	75	18.9	1	0.3	7	1.8
BATANGAS	33,380	26.0	6,686	5.2	497	14.9	292	8.7	15	0.4
CAVITE	38,193	25.3	6,557	4.3	786	20.6	330	8.6	30	0.8
LAGUNA	40,325	27.1	7,537	5.1	777	19.3	352	8.7	34	0.8
MARINDUQUE	5,547	27.5	1,307	6.5	141	25.4	81	14.6	2	0.4
MINDORO OCC.	7,340	21.2	1,160	3.4	92	12.5	23	3.1	4	0.5
MINDORO OR.	14,012	22.6	2,850	4.6	282	20.1	124	8.8	10	0.7
PALAWAN	8,790	16.8	1,278	2.4	126	14.3	26	3.0	15	1.7
QUEZON	32,593	23.6	7,605	5.5	804	24.7	358	11.0	52	1.6
RIZAL	39,528	28.6	5,514	4.0	833	21.1	229	5.8	44	1.1
ROMBLON	5,999	24.2	1,414	5.7	149	24.8	35	5.8	7	1.2
BATANGAS CITY	5,905	27.5	1,363	6.3	95	16.1	43	7.3	8	1.4
CAVITE CITY	2,558	27.8	697	7.6	57	22.3	29	11.3	3	1.2
LIPA CITY	5,568	30.9	1,265	7.0	97	17.4	53	9.5	2	0.4
LUCENA CITY	4,684	25.8	1,481	8.2	123	26.3	63	13.5	5	1.1
PUERTO PRINCESSA	2,996	22.3	638	4.7	74	24.7	0	0.0	4	1.3
SAN PABLO CITY	5,153	27.6	1,434	7.7	91	17.7	65	12.6	2	0.4
TAGAYTAY CITY	800	26.8	95	3.2	7	8.8	8	10.0	0	0.0
TRECE MARTIRES	859	41.3	378	18.2	22	25.6	7	8.1	3	3.5
REGION 5	105,428	24.0	24,153	5.5	2,090	19.8	660	6.3	170	1.6
ALBAY	23,422	26.7	5,205	5.9	444	19.0	192	8.2	53	2.3
CAMARINES NORTE	10,855	24.1	2,806	6.2	329	30.3	114	10.5	15	1.4
CAMARINES SUR	31,566	25.3	5,435	4.4	509	16.1	158	5.0	38	1.2
CATANDUANES	5,260	25.5	1,482	7.2	170	32.3	44	8.4	6	1.1
MASBATE	8,725	13.2	2,124	3.2	160	18.3	3	0.3	16	1.8
SORSOGON	14,956	25.0	3,872	6.5	304	20.3	82	5.5	33	2.2
IRIGA CITY	2,593	31.2	523	6.3	33	12.7	21	8.1	2	0.8
LEGASPI CITY	3,667	25.2	1,164	8.0	83	22.6	23	6.3	4	1.1
NAGA CITY	4,384	33.7	1,542	11.9	58	13.2	23	5.2	3	0.7
REGION 6	108,508	18.5	34,322	5.8	2,230	20.6	606	5.6	115	1.1
AKLAN	8,001	19.2	2,785	6.7	189	23.6	40	5.0	8	1.0
ANTIQUE	8,107	18.5	2,736	6.2	202	24.9	64	7.9	10	1.2
CAPIZ	9,138	17.8	2,691	5.3	251	27.5	34	3.7	15	1.6
ILOILO	26,572	18.5	8,136	5.7	598	22.5	155	5.8	20	0.8
NEGROS OCC.	24,040	17.3	5,649	4.1	429	17.8	126	5.2	38	1.6
GUIMARAS	2,269	17.7	363	2.8	13	5.7	3	1.3	0	0.0
BACOLOD CITY	6,743	16.3	3,870	9.4	177	26.2	53	7.9	4	0.6

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

**No. & Rate
PHILIPPINES**

1996

TABLE 5

AREA	BIRTHS *		TOTAL DEATHS		DEATHS UNDER 1 YR.		FETAL DEATHS		MATERNAL DEATHS	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
BAGO CITY	1,764	13.0	593	4.4	47	26.6	18	10.2	5	2.8
CADIZ CITY	2,792	22.1	578	4.6	34	12.2	7	2.5	3	1.1
ILOILO CITY	7,671	22.5	3,464	10.2	101	13.2	39	5.1	3	0.4
LA CARLOTA CITY	854	15.0	304	5.3	27	31.6	4	4.7	0	0.0
ROXAS CITY	3,118	25.6	1,078	8.8	63	20.2	28	9.0	1	0.3
SAN CARLOS CITY	2,185	21.4	675	6.6	23	10.5	5	2.3	2	0.9
SAGAY CITY	2,770	21.3	468	3.6	27	9.7	3	1.1	5	1.8
SILAY CITY	2,484	19.7	932	7.4	49	19.7	27	10.9	1	0.4
REGION 7	134,602	26.4	30,240	5.9	2,587	19.2	899	6.7	146	1.1
BOHOL	22,875	24.3	5,508	5.9	564	24.7	116	5.1	24	1.0
CEBU	45,036	26.2	9,333	5.4	871	19.3	303	6.7	55	1.2
NEGROS OR.	17,760	21.1	2,735	3.3	220	12.4	20	1.1	18	1.0
SIQUIJOR	1,496	19.9	662	8.8	39	26.1	2	1.3	0	0.0
BAIS CITY	1,227	19.2	282	4.4	13	10.6	1	0.8	1	0.8
CANLAON CITY	858	20.4	269	6.4	46	53.6	10	11.7	4	4.7
CEBU CITY	21,248	31.5	6,656	9.9	403	19.0	216	10.2	18	0.8
DANAO CITY	2,755	33.8	447	5.5	53	19.2	38	13.8	2	0.7
DUMAGUETE CITY	2,210	23.3	1,176	12.4	41	18.6	15	6.8	1	0.5
LAPU-LAPU CITY	6,725	38.7	974	5.6	127	18.9	93	13.8	12	1.8
MANDAWE CITY	7,249	36.6	823	4.2	119	16.4	68	9.4	4	0.6
TAGBILARAN CITY	1,776	25.6	800	11.5	28	15.8	7	3.9	0	0.0
TOLEDO CITY	3,387	26.2	575	4.4	63	18.6	10	3.0	7	2.1
REGION 8	57,150	16.6	16,645	4.8	1,171	20.5	189	3.3	115	2.0
LEYTE DEL NORTE	25,786	21.1	5,666	4.6	407	15.8	79	3.1	36	1.4
LEYTE DEL SUR	6,756	20.8	2,142	6.6	142	21.0	46	6.8	6	0.9
EASTERN SAMAR	3,911	10.6	913	2.5	26	6.6	1	0.3	3	0.8
NORTHERN SAMAR	5,444	11.8	3,054	6.6	282	51.8	5	0.9	33	6.1
WESTERN SAMAR	3,465	7.4	1,157	2.5	94	27.1	1	0.3	14	4.0
BILIRAN	2,505	18.6	659	4.9	55	22.0	12	4.8	3	1.2
CALBAYOG CITY	1,601	12.1	605	4.6	24	15.0	2	1.2	8	5.0
ORMOC CITY	3,858	26.1	809	5.5	40	10.4	12	3.1	6	1.6
TACLOBAN CITY	3,824	22.0	1,640	9.4	101	26.4	31	8.1	6	1.6
REGION 9	53,435	18.7	8,895	3.1	755	14.1	211	3.9	78	1.5
BASILAN	1,572	5.2	538	1.8	24	15.3	9	5.7	3	1.9
ZAMBO. DEL NORTE	11,403	18.1	1,698	2.7	170	14.9	20	1.8	22	1.9
ZAMBO. DEL SUR	21,171	19.0	2,593	2.3	187	8.8	59	2.8	34	1.6
DAPITAN CITY	1,647	25.7	411	6.4	33	20.0	10	6.1	0	0.0
DIPOLOG CITY	2,260	24.3	645	6.9	61	27.0	16	7.1	2	0.9
PAGADIAN CITY	3,191	24.7	542	4.2	18	5.6	5	1.6	5	1.6
ZAMBOANGA CITY	12,191	23.1	2,468	4.7	262	21.5	92	7.5	12	1.0

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

**No. & Rate
PHILIPPINES**

1996

TABLE 5

AREA	BIRTHS *		TOTAL DEATHS		DEATHS UNDER 1 YR		FETAL DEATHS		MATERNAL DEATHS	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
REGION 10	56,848	22.4	10,412	4.1	842	14.8	342	6.0	60	1.1
BUKIDNON	20,218	20.9	2,126	2.2	178	8.8	58	2.9	20	1.0
CAMIGUIN	1,668	24.2	420	6.1	25	15.0	1	0.6	2	1.2
MISAMIS OCC.	5,307	20.6	1,211	4.7	90	17.0	10	1.9	5	0.9
MISAMIS OR.	10,951	21.7	1,954	3.9	164	15.0	66	6.0	11	1.0
CAGAYAN DEL ORO	12,172	27.6	2,537	5.7	193	15.9	117	9.6	11	0.9
GINGOOG CITY	2,211	25.2	513	5.8	61	27.6	41	18.5	3	1.4
OROQUIETA CITY	1,170	20.6	523	9.2	28	23.9	13	11.1	3	2.6
OZAMIS CITY	2,233	21.5	816	7.9	70	31.3	31	13.9	2	0.9
TANGUB CITY	918	19.8	312	6.7	33	35.9	5	5.4	3	3.3
REGION 11	93,668	19.9	18,383	3.9	1,262	13.5	424	4.5	105	1.1
COTABATO SOUTH	10,243	16.1	2,400	3.8	133	13.0	48	4.7	14	1.4
DAVAO ORIENTAL	6,875	16.4	1,307	3.1	89	12.9	13	1.9	11	1.6
DAVAO DEL NORTE	24,809	20.3	4,464	3.7	474	19.1	199	8.0	31	1.2
DAVAO DEL SUR	11,827	17.3	2,513	3.7	143	12.1	34	2.9	20	1.7
SARANGANI	5,610	14.8	608	1.6	24	4.3	3	0.5	4	0.7
DAVAO CITY	26,000	25.2	5,489	5.3	262	10.1	78	3.0	16	0.6
GEN. SANTOS CITY	8,304	24.2	1,602	4.7	137	16.5	49	5.9	9	1.1
REGION 12	41,780	17.3	7,075	2.9	384	9.2	152	3.6	42	1.0
LANAO DEL NORTE	8,045	17.9	1,119	2.5	79	9.8	27	3.4	11	1.4
NORTH COTABATO	15,820	18.0	2,268	2.6	79	5.0	26	1.6	9	0.6
SULTAN KUDARAT	7,796	14.6	1,382	2.6	77	9.9	13	1.7	10	1.3
COTABATO CITY	2,459	16.4	731	4.9	24	9.8	5	2.0	3	1.2
ILIGAN CITY	6,674	23.8	1,412	5.0	123	18.4	79	11.8	8	1.2
MARAWI CITY	986	8.5	163	1.4	2	2.0	2	2.0	1	1.0
A.R.M.M.	6,320	3.1	909	0.4	27	4.3	3	0.5	5	0.8
LANAO DEL SUR	1,409	2.4	250	0.4	3	2.1	0	0.0	1	0.7
MAGUINDANAO	2,770	4.1	306	0.5	15	5.4	0	0.0	2	0.7
SULU	1,657	3.1	280	0.5	7	4.2	3	1.8	1	0.6
TAWI-TAWI	484	1.9	73	0.3	2	4.1	0	0.0	1	2.1
CARAGA REGION	35,420	17.8	7,259	3.7	548	15.5	175	4.9	66	1.9
AGUSAN DEL NORTE	5,210	19.2	948	3.5	75	14.4	30	5.8	11	2.1
AGUSAN DEL SUR	8,869	16.6	1,039	1.9	56	6.3	16	1.8	11	1.2
SURIGAO DEL NORTE	5,293	15.5	1,234	3.6	97	18.3	15	2.8	13	2.5
SURIGAO DEL SUR	7,863	16.4	1,768	3.7	144	18.3	47	6.0	15	1.9
BUTUAN CITY	5,798	23.0	1,586	6.3	131	22.6	56	9.7	14	2.4
SURIGAO CITY	2,387	22.2	684	6.4	45	18.9	11	4.6	2	0.8
NOT REPORTED	749				67				2	
FOREIGN COUNTRIES	237		4				26			

LIVEBIRTHS, DEATHS, INFANT & FETAL DEATHS
BY MONTH OF OCCURENCE
No. & Percent Distribution
PHILIPPINES
1996

TABLE 6

MONTH	BIRTHS		DEATHS		INFANT DEATHS		FETAL DEATHS	
	Number	%	Number	%	Number	%	Number	%
JANUARY	143,187	8.9	31,637	9.2	2,675	8.8	930	9.6
FEBRUARY	120,337	7.5	27,737	8.1	2,431	8.0	773	8.0
MARCH	120,866	7.5	29,325	8.5	2,531	8.3	760	7.8
APRIL	121,302	7.5	27,659	8.0	2,274	7.4	812	8.4
MAY	131,880	8.2	29,501	8.6	2,456	8.0	825	8.5
JUNE	126,804	7.9	27,407	8.0	2,474	8.1	789	8.1
JULY	130,556	8.1	28,153	8.2	2,622	8.6	814	8.4
AUGUST	133,605	8.3	28,003	8.1	2,575	8.4	832	8.6
SEPTEMBER	147,649	9.2	27,614	8.0	2,549	8.3	932	9.6
OCTOBER	152,373	9.5	28,934	8.4	2,840	9.3	895	9.2
NOVEMBER	141,801	8.8	28,672	8.3	2,698	8.8	733	7.6
DECEMBER	138,100	8.6	29,721	8.6	2,425	7.9	582	6.0
Not Stated	8						16	
TOTAL	1,608,468	100.0	344,363	100.0	30,550	100.0	9,693	100.0

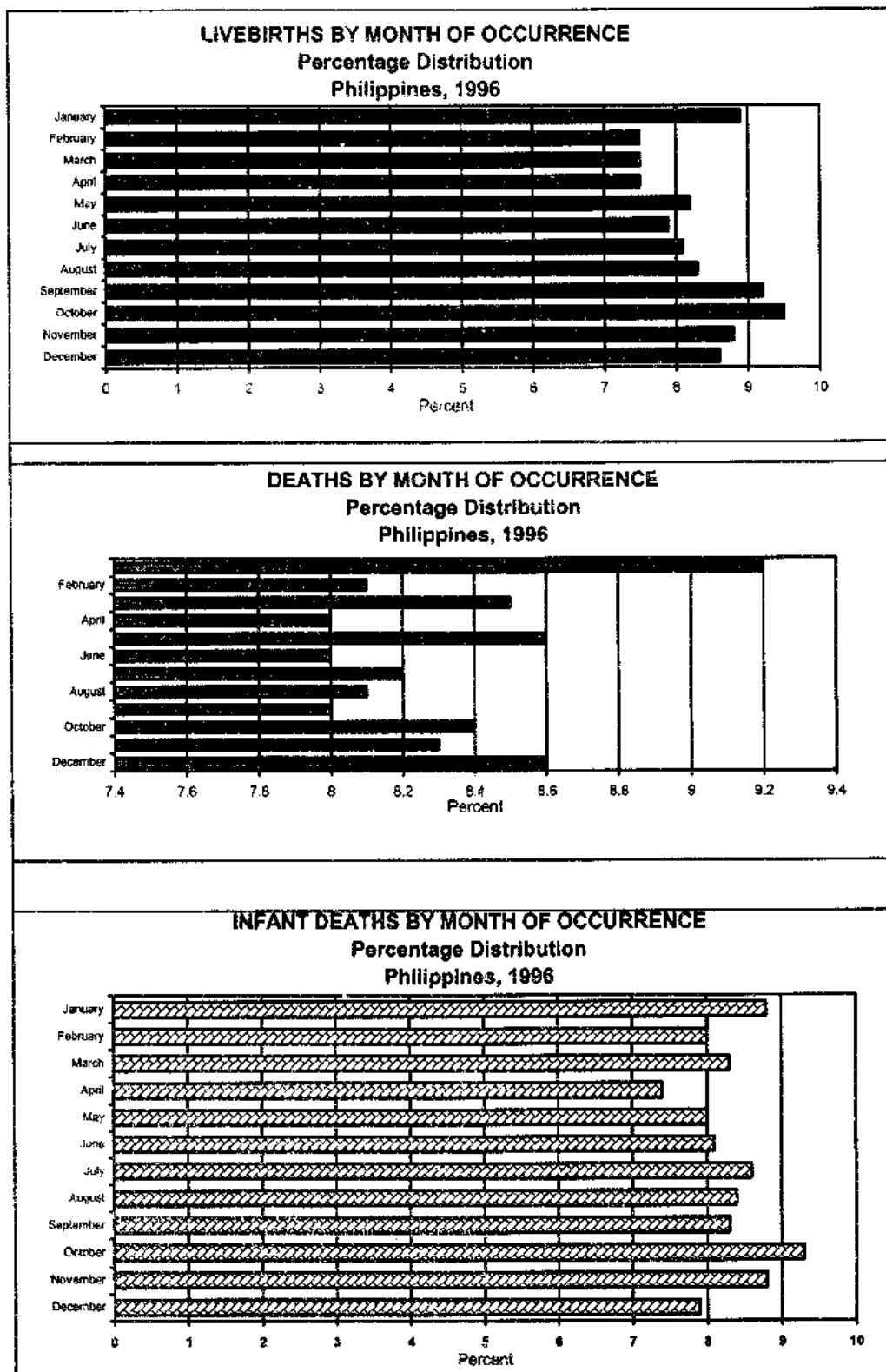


FIG. 6

**TOTAL LIVEBIRTHS, FEMALE POPULATION (15-49 YEARS)
& FERTILITY RATE BY HEALTH REGION
PHILIPPINES
1996**

TABLE 7

AREA	TOTAL LIVEBIRTHS	FEMALE POPULATION (15 - 49 Years)	FERTILITY RATE
PHILIPPINES	1,608,468	17,632,979	91.2
NAT. CAP. REGION	294,393	2,908,908	101.2
C.A.R.	28,319	318,416	88.9
REGION 1	93,546	935,956	99.9
REGION 2	58,583	625,596	93.6
REGION 3	181,283	1,826,025	99.3
REGION 4	258,199	2,604,441	99.1
REGION 5	105,428	983,076	107.2
REGION 6	108,508	1,396,291	77.7
REGION 7	134,602	1,245,017	108.1
REGION 8	57,150	751,382	76.1
REGION 9	53,435	692,195	77.2
REGION 10	56,848	613,911	92.6
REGION 11	93,668	1,171,611	79.9
REGION 12	41,780	599,075	69.7
ARMM	6,320	500,958	12.6
CARAGA	35,420	460,121	77.0
NOT REPORTED	749		
FOREIGN COUNTRIES	237		

**FERTILITY RATE BY HEALTH REGION
PHILIPPINES
1996**

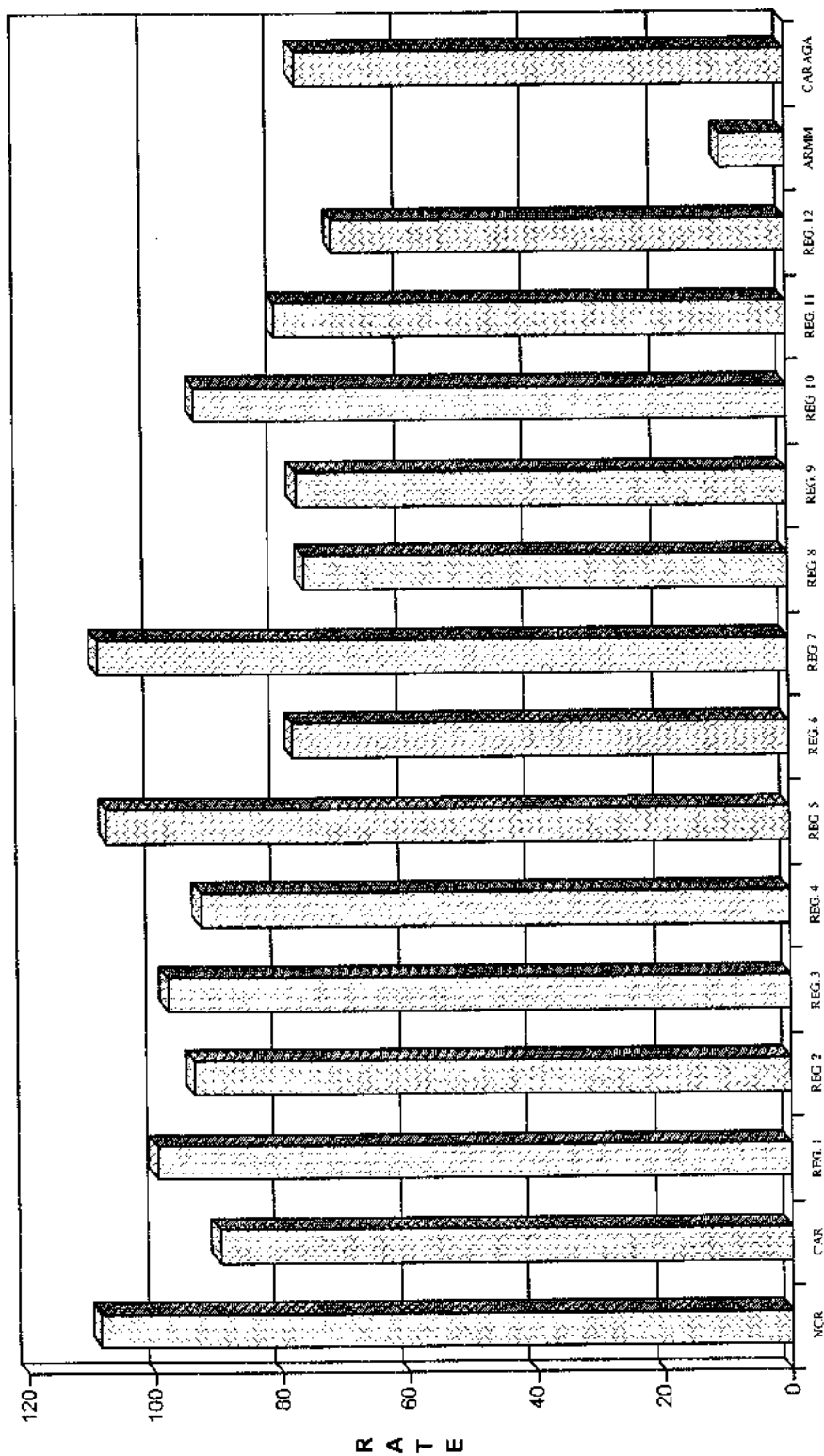


Fig.7

NATALITY STATISTICS

All birth statistics tabulated and presented in this report are based on information received by the Office of Civil Registrar General from all Local Civil Registrars throughout the country. Births are registered where the delivery took place or where the birth occurred.

A total of 1,608,468 registered livebirths were reported in 1996 giving a rate of 23.0 births per 1,000 population. However, the data do not reflect the actual number of babies born per year because of underregistration.

BIRTHS BY PLACE OF OCCURRENCE- Geographical distribution of livebirths as shown in Table 5 reveals that among the regions, the National Capital Region recorded the most number of registered livebirths with 294,393 (18.3% of the total livebirths) closely followed by region IV (Southern Tagalog) with 258,199 (16.1%) and Region III (Central Luzon) with 181,283 (11.3%). On the contrary, Autonomous Region for Muslim Mindanao had the least number of registered livebirths with only 6,320 (0.4%).

LIVEBIRTHS BY MONTH OF OCCURRENCE- Table 6 presents the number of livebirths by month of occurrence. In 1996, the month of October had the most number of livebirth occurrences with 152,373 (9.5%) followed by the months of September with 147,649 (9.2%) and January with 143,187 (8.9%). Meanwhile, the least total monthly livebirths were posted in February, March and April with 120,337 (7.5%); 120,866 (7.5%) and 121,302 (7.5%), respectively.

LIVEBIRTHS BY AGE OF MOTHER- As shown in table 11, the most number of livebirths occurred to mothers who belong to the age group 25-29 years with 471,368 (29.3%) followed by mothers in the age bracket 20-24 years with 447,032 (27.8%). The least number of livebirths occurred to mothers under 15 years old with 638 (0.04%) and those who are 50 years and over with 691 (0.04%).

LIVEBIRTHS BY ATTENDANT OF BIRTH- As presented in Table 10, almost 65% (1,032,097 or 64.2%) of the total registered livebirths in 1996 were attended by medically trained personnel such as physicians, nurses and midwives. Meanwhile, traditional or unlicensed midwives popularly known as the "hilots" were responsible for a total of 563,083 (35%) livebirths in the same year. Among the regions, NCR had the highest percentage of medically attended livebirths with 89.5%. This is followed by Region III with 83.3% and Region I with 72.7%. Table 10 also reveals that in Baguio City almost 100% (99.0%) of livebirths were attended by physicians. Meanwhile, among the regions, it was CARAGA which posted the highest percentage of livebirths attended by the so called "hilots" with 63.7% and unlike in Baguio City, majority of the livebirths in Mindoro Oriental were attended by "hilots".

BIRTH BY SEX- Table 8 shows a sex ratio of 108 males to 100 females in 1996. There were 835,970 total male livebirths against 772,498 female livebirths.

TREND OF CRUDE BIRTH RATE

The Crude Birth Rate (CBR) indicates the state of population growth in the country. The number of livebirths registered and the corresponding birth rate from 1950 to 1996 is presented in Table 4.

In 1950, the CBR was 31.7. Twenty years later (1970) the CBR went down to 27.4. Another 20 years after (1990), it further dropped to 26.3. Since then, there was a steady decline in CBR and for 1996 it was recorded at 23.0 or a 27.4 decrease since 1950.

BIRTH BY ATTENDANT- Of the total registered livebirths in 1996 (1,608,468) almost 65% had the benefit of medical attendance, as shown in Tables 9 & 10. Among the regions, NCR registered the highest medically attended deliveries at 89.5% while CARAGA had the lowest at 36.0%.

BIRTH BY AGE OF MOTHER AND NUMBER OF LIVING CHILDREN- Table 12 shows the number of livebirths relative to the age of mother and the number of living children. Excluded in this category were children born alive but who died before the delivery of the latest child. In 1996, there were more livebirth occurrences in mothers who already have one living child (30.2%) while only 0.6% livebirths occurred to those who already have 10 or more living children.

GENERAL FERTILITY RATE- Fertility is a demographic phenomenon which is very vital for setting population trend. The fertility of a country is measured in terms of of total number of livebirths per 1,000 population female population of child-bearing age (15-49 years). In 1996, the female population in the 15-49 age group is 17,632,979 with a total registered livebirths of 1,608,468 resulting in a fertility rate of 91.2 which is slightly lower than that of 1995 (Table 7).

**LIVEBIRTHS BY SEX & HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1996**

TABLE 8

AREA	BOTH SEXES	MALE	FEMALE
PHILIPPINES	1,608,468	835,970	772,498
NAT. CAP. REGION	294,393	153,959	140,434
CITY OF MANILA	52,490	27,490	25,000
MANILA, 2ND DISTRICT	13,373	7,064	6,309
MANILA, 3RD DISTRICT	31,256	16,411	14,845
MANILA, 4TH DISTRICT	49,724	25,884	23,840
MANDALUYONG CITY	7,849	4,077	3,772
PASIG CITY	15,348	8,072	7,276
QUEZON CITY	66,722	34,993	31,729
KALOOKAN CITY	32,747	17,070	15,677
MAKATI CITY	14,433	7,507	6,926
PASAY CITY	10,451	5,391	5,060
C.A.R.	28,319	14,643	13,676
ABRA	3,774	1,957	1,817
APAYAO	1,715	925	790
BENGUET	7,543	3,878	3,665
IFUGAO	3,227	1,619	1,608
KALINGA	2,503	1,316	1,187
MT. PROVINCE	2,696	1,395	1,301
BAGUIO CITY	6,861	3,553	3,308
REGION 1	93,546	48,456	45,090
ILOCOS NORTE	8,342	4,204	4,138
ILOCOS SUR	11,571	6,221	5,350
LA UNION	14,941	7,780	7,161
PANGASINAN	49,690	25,678	24,012
DAGUPAN CITY	4,218	2,147	2,071
LAOAG CITY	1,887	978	909
SAN CARLOS CITY	2,897	1,448	1,449
REGION 2	58,583	30,860	27,723
BATANES	315	153	162
CAGAYAN	21,381	11,358	10,023
ISABELA	26,357	13,826	12,531
NUEVA VIZCAYA	7,370	3,875	3,495
QUIRINO	3,160	1,648	1,512
REGION 3	181,283	94,228	87,055
BATAAN	13,035	6,807	6,228
BULACAN	47,380	24,503	22,877
NUEVA ECIJA	27,299	14,142	13,157
PAMPANGA	38,061	19,603	18,458
TARLAC	25,487	13,563	11,924
ZAMBALES	9,811	5,095	4,716

**LIVEBIRTHS BY SEX & HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1996**

TABLE 8

AREA	BOTH SEXES	MALE	FEMALE
ANGELES CITY	7,904	4,193	3,711
CABANATUAN CITY	4,472	2,323	2,149
OLONGAPO CITY	4,868	2,477	2,391
PALAYAN CITY	615	318	297
SAN JOSE CITY	2,351	1,204	1,147
REGION 4	258,199	134,270	123,929
AURORA	3,969	2,078	1,891
BATANGAS	33,380	17,280	16,100
CAVITE	38,193	19,764	18,429
LAGUNA	40,325	21,222	19,103
MARINDUQUE	5,547	2,867	2,680
MINDORO OCC.	7,340	3,804	3,536
MINDORO OR.	14,012	7,219	6,793
PALAWAN	8,790	4,536	4,254
QUEZON	32,593	16,997	15,596
RIZAL	39,528	20,561	18,967
ROMBLON	5,999	3,176	2,823
BATANGAS CITY	5,905	2,971	2,934
CAVITE CITY	2,558	1,348	1,210
LIPA CITY	5,568	2,937	2,631
LUCENA CITY	4,684	2,452	2,232
PUERTO PRINCESSA CITY	2,996	1,562	1,434
SAN PABLO CITY	5,153	2,662	2,491
TAGAYTAY CITY	800	415	385
TRECE MARTIRES CITY	859	419	440
REGION 5	105,428	54,331	51,097
ALBAY	23,422	12,114	11,308
CAMARINES NORTE	10,855	5,516	5,339
CAMARINES SUR	31,566	16,090	15,476
CATANDUANES	5,260	2,700	2,560
MASBATE	8,725	4,542	4,183
SORSOGON	14,956	7,771	7,185
IRIGA CITY	2,593	1,354	1,239
LEGASPI CITY	3,667	1,936	1,731
NAGA CITY	4,384	2,308	2,076
REGION 6	108,508	56,417	52,091
AKLAN	8,001	4,250	3,751
ANTIQUE	8,107	4,161	3,946
CAPIZ	9,138	4,632	4,506
ILOILO	26,572	13,860	12,712
NEGROS OCC.	24,040	12,528	11,512
GUIMARAS	2,269	1,169	1,100
BACOLOD CITY	6,743	3,467	3,276

**LIVEBIRTHS BY SEX & HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1996**

TABLE 8

AREA	BOTH SEXES	MALE	FEMALE
BAGO CITY	1,764	914	850
CADIZ CITY	2,792	1,474	1,318
ILOILO CITY	7,671	3,955	3,716
LA CARLOTA CITY	854	476	378
ROXAS CITY	3,118	1,619	1,499
SAN CARLOS CITY	2,770	1,478	1,292
SILAY CITY	2,484	1,316	1,168
SAGAY CITY	2,185	1,118	1,067
REGION 7	134,602	69,819	64,783
BOHOL	22,875	11,794	11,081
CEBU	45,036	23,598	21,438
NEGROS OR.	17,760	9,095	8,665
SIQUIJOR	1,496	778	718
BAIS CITY	1,227	636	591
CANLAON CITY	858	435	423
CEBU CITY	21,248	10,948	10,300
DANAO CITY	2,755	1,456	1,299
DUMAGUETE CITY	2,210	1,121	1,089
LAPU-LAPU CITY	6,725	3,519	3,206
MANDAWE CITY	7,249	3,798	3,451
TAGBILARAN CITY	1,776	888	888
TOLEDO CITY	3,387	1,753	1,634
REGION 8	57,150	29,379	27,771
LEYTE DEL NORTE	25,786	13,422	12,364
LEYTE DEL SUR	6,756	3,457	3,299
EASTERN SAMAR	3,911	1,985	1,926
NORTHERN SAMAR	5,444	2,769	2,675
WESTERN SAMAR	3,465	1,746	1,719
BILIRAN	2,505	1,216	1,289
CALBAYOG CITY	1,601	823	778
ORMOC CITY	3,858	2,002	1,856
TACLOBAN CITY	3,824	1,959	1,865
REGION 9	53,435	27,598	25,837
BASILAN	1,572	827	745
ZAMBO. DEL NORTE	11,403	5,905	5,498
ZAMBO. DEL SUR	21,171	11,026	10,145
DAPITAN CITY	1,647	874	773
DIPOLOG CITY	2,260	1,162	1,098
PAGADIAN CITY	3,191	1,608	1,583
ZAMBOANGA CITY	12,191	6,196	5,995

**LIVEBIRTHS BY SEX & HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1996**

TABLE 8

AREA	BOTH SEXES	MALE	FEMALE
REGION 10	56,848	29,516	27,332
BUKIDNON	20,218	10,425	9,793
CAMIGUIN	1,668	879	789
MISAMIS OCC.	5,307	2,761	2,546
MISAMIS OR.	10,951	5,721	5,230
CAGAYAN DEL ORO	12,172	6,359	5,813
GINGOOG CITY	2,211	1,134	1,077
OROQUIETA CITY	1,170	600	570
OZAMIS CITY	2,233	1,144	1,089
TANGUB CITY	918	493	425
REGION 11	93,668	48,599	45,069
COTABATO SOUTH	10,243	5,263	4,980
DAVAO ORIENTAL	6,875	3,502	3,373
DAVAO DEL NORTE	24,809	12,787	12,022
DAVAO DEL SUR	11,827	6,220	5,607
DAVAO CITY	26,000	13,645	12,355
GEN. SANTOS CITY	8,304	4,238	4,066
SARAGANI	5,610	2,944	2,666
REGION 12	41,780	21,732	20,048
LANAO DEL NORTE	8,045	4,200	3,845
NORTH COTABATO	15,820	8,194	7,626
SULTAN KUDARAT	7,796	4,068	3,728
COTABATO CITY	2,459	1,269	1,190
ILIGAN CITY	6,674	3,483	3,191
MARAWI CITY	986	518	468
A.R.M.M.	6,320	3,271	3,049
LANAO DEL SUR	1,409	704	705
MAGUINDANAO	2,770	1,456	1,314
SULU	1,657	865	792
TAWI-TAWI	484	246	238
CARAGA	35,420	18,384	17,036
AGUSAN DEL NORTE	5,210	2,775	2,435
AGUSAN DEL SUR	8,869	4,566	4,303
SURIGAO DEL NORTE	5,293	2,768	2,525
SURIGAO DEL SUR	7,863	4,016	3,847
BUTUAN CITY	5,798	3,044	2,754
SURIGAO CITY	2,387	1,215	1,172
FOREIGN COUNTRIES	237	126	111
NOT REPORTED	749	382	367

**FREQUENCY DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
BY HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1996**

TABLE 9

AREA	TOTAL BIRTHS	BIRTHS ATTENDED BY:					
		M.D.	Nurse	Midwife	Trad. Midwife	Others	Not Stated
PHILIPPINES	1,608,468	574,878	14,763	442,456	563,083	11,778	1,510
NAT. CAP. REGION	294,393	184,504	2,251	76,652	30,150	710	126
CITY OF MANILA	52,490	41,331	100	10,041	955	50	13
MANILA, 2ND DISTRICT	13,373	8,385	170	3,649	1,151	14	4
MANILA, 3RD DISTRICT	31,256	17,830	361	9,810	3,185	50	20
MANILA, 4TH DISTRICT	49,724	26,185	814	15,640	7,022	38	25
MANDALUYONG CITY	7,849	5,364	60	1,874	551	0	0
PASIG CITY	15,348	9,198	43	4,661	1,426	10	10
QUEZON CITY	66,722	41,583	376	15,907	8,508	315	33
KALOOKAN CITY	32,747	16,733	163	9,295	6,400	147	9
MAKATI CITY	14,433	10,132	132	3,833	326	6	4
PASAY CITY	10,451	7,763	32	1,942	626	80	8
C.A.R.	28,319	12,999	640	4,530	4,281	5,270	599
ABRA	3,774	696	115	1,051	1,799	74	39
APAYAO	1,715	146	26	523	740	278	2
BENGUET	7,543	3,469	97	1,185	249	2,398	145
IFUGAO	3,227	605	279	556	355	1,137	295
KALINGA	2,503	532	67	589	726	587	2
MT. PROVINCE	2,696	757	42	604	403	778	112
BAGUIO CITY	6,861	6,794	14	22	9	18	4
REGION 1	93,546	25,480	1,106	41,465	24,988	407	100
ILOCOS NORTE	8,342	2,101	153	5,022	1,015	51	0
ILOCOS SUR	11,571	2,598	194	5,198	3,357	149	75
LA UNION	14,941	5,742	84	5,923	3,108	78	6
PANGASINAN	49,690	10,447	568	22,953	15,578	128	16
DAGUPAN CITY	4,218	2,631	31	883	670	0	3
LAOAG CITY	1,887	783	63	703	337	1	0
SAN CARLOS CITY	2,897	1,178	13	783	923	0	0
REGION 2	58,583	8,591	539	18,196	29,703	1,512	42
BATANES	315	134	9	167	5	0	0
CAGAYAN	21,381	2,811	221	5,007	13,273	64	5
ISABELA	26,357	3,479	200	10,085	12,110	451	32
NUEVA VIZCAYA	7,370	1,791	77	2,203	2,527	768	4
QUIRINO	3,160	376	32	734	1,788	229	1
REGION 3	181,283	82,610	1,801	66,497	30,057	230	88
BATAAN	13,035	6,076	63	5,954	927	13	2
BULACAN	47,380	21,414	297	19,296	6,240	77	56
NUEVA ECIJA	27,299	7,182	378	12,470	7,244	20	5
PAMPANGA	38,061	24,514	166	9,574	3,784	10	13
TARLAC	25,487	9,705	357	9,572	5,767	78	8
ZAMBALES	9,811	3,251	107	3,641	2,797	15	0

**FREQUENCY DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
BY HEALTH REGION, PROVINCE & CITY
PHILIPPINES**

1996

TABLE 9

AREA	TOTAL BIRTHS	BIRTHS ATTENDED BY:					
		M.D.	Nurse	Midwife	Trad. Midwife	Others	Not Stated
ANGELES CITY	7,904	4,623	185	2,463	628	2	3
CABANATUAN CITY	4,472	3,122	10	557	782	1	0
OLONGAPO CITY	4,868	1,981	47	1,877	960	3	0
PALAYAN CITY	615	190	8	173	244	0	0
SAN JOSE CITY	2,351	552	183	920	684	11	1
REGION 4	258,199	86,497	2,656	70,614	97,440	827	165
AURORA	3,969	747	17	560	2,613	29	3
BATANGAS	33,380	8,659	406	11,028	13,170	36	81
CAVITE	38,193	17,126	462	13,273	7,286	40	6
LAGUNA	40,325	15,848	383	15,300	8,544	222	28
MARINDUQUE	5,547	643	41	1,038	3,800	24	1
MINDORO OCC.	7,340	795	105	1,243	5,100	92	5
MINDORO OR.	14,012	1,577	100	990	11,319	22	4
PALAWAN	8,790	567	183	1,447	6,498	92	3
QUEZON	32,593	6,721	298	6,310	19,115	126	23
RIZAL	39,528	18,414	300	13,146	7,544	121	3
ROMBLON	5,999	1,407	85	1,311	3,194	2	0
BATANGAS CITY	5,905	2,556	31	1,503	1,812	3	0
CAVITE CITY	2,558	1,867	5	240	446	0	0
LIPA CITY	5,568	2,193	12	1,041	2,322	0	0
LUCENA CITY	4,684	2,664	8	247	1,759	3	3
PUERTO PRINCESSA CITY	2,996	1,149	34	576	1,231	6	0
SAN PABLO CITY	5,153	2,855	173	919	1,192	9	5
TAGAYTAY CITY	800	226	10	249	315	0	0
TRECE MARTIRES CITY	859	483	3	193	180	0	0
REGION 5	105,428	16,843	1,091	22,257	65,006	205	26
ALBAY	23,422	2,462	153	4,991	15,682	127	7
CAMARINES NORTE	10,855	1,045	521	2,969	6,285	32	3
CAMARINES SUR	31,566	4,256	258	6,913	20,110	26	3
CATANDUANES	5,260	1,398	14	912	2,933	2	1
MASBATE	8,725	782	12	1,043	6,876	3	9
SORSOGON	14,956	3,046	53	2,656	9,195	6	0
IRIGA CITY	2,593	379	19	1,173	1,020	2	0
LEGASPI CITY	3,667	1,148	15	1,004	1,496	3	1
NAGA CITY	4,384	2,327	46	596	1,409	4	2
REGION 6	108,508	34,881	523	20,674	51,911	436	83
AKLAN	8,001	1,876	31	2,370	3,684	37	3
ANTIQUE	8,107	1,472	52	1,871	4,645	66	1
CAPIZ	9,138	1,575	36	1,573	5,949	1	4
ILOILO	26,572	7,874	84	5,776	12,756	57	25
NEGROS OCC.	24,040	5,248	145	5,666	12,770	206	5
GUIMARAS	2,269	662	6	243	1,351	6	1
BACOLOD CITY	6,743	5,507	11	262	958	5	0

**FREQUENCY DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
BY HEALTH REGION, PROVINCE & CITY
PHILIPPINES**

1996

TABLE 9

AREA	TOTAL BIRTHS	BIRTHS ATTENDED BY:					
		M.D.	Nurse	Midwife	Trad. Midwife	Others	Not Stated
BAGO CITY	1,764	561	5	688	492	18	0
CADIZ CITY	2,792	925	2	180	1,682	3	0
ILOILO CITY	7,671	5,731	32	585	1,268	13	42
LA CARLOTA CITY	854	325	0	145	384	0	0
ROXAS CITY	3,118	802	9	674	1,630	3	0
SAGAY CITY	2,185	252	1	206	1,717	7	2
SAN CARLOS CITY	2,770	276	104	308	2,074	8	0
SILAY CITY	2,484	1,795	5	127	551	6	0
REGION 7	134,602	41,799	945	44,945	46,392	362	159
BOHOL	22,875	3,385	160	10,308	8,992	25	5
CEBU	45,036	8,946	443	17,792	17,605	123	127
NEGROS OR.	17,760	3,008	104	4,649	9,837	159	3
SIQUIJOR	1,496	376	0	1,045	75	0	0
BAIS CITY	1,227	215	6	191	815	0	0
CANLAON CITY	858	118	1	124	615	0	0
CEBU CITY	21,248	14,073	57	4,217	2,870	20	11
DANAO CITY	2,755	1,192	22	933	598	9	1
DUMAGUETE CITY	2,210	1,826	3	121	253	7	0
LAPU-LAPU CITY	6,725	2,442	35	2,334	1,908	4	2
MANDAWE CITY	7,249	3,346	63	2,442	1,385	11	2
TAGBILARAN CITY	1,776	1,313	12	441	8	1	1
TOLEDO CITY	3,387	1,559	39	348	1,431	3	7
REGION 8	57,150	14,778	562	11,982	29,402	405	21
LEYTE DEL NORTE	25,786	5,158	254	6,380	13,633	359	2
LEYTE DEL SUR	6,756	2,115	93	1,691	2,846	5	6
EASTERN SAMAR	3,911	665	64	1,158	2,022	2	0
NORTHERN SAMAR	5,444	1,046	28	1,020	3,319	26	5
WESTERN SAMAR	3,465	682	43	728	2,006	3	3
BILIRAN	2,505	350	18	198	1,933	2	4
CALBAYOG CITY	1,601	653	2	174	769	2	1
ORMOC CITY	3,858	1,419	54	369	2,015	1	0
TACLOBAN CITY	3,824	2,690	6	264	859	5	0
REGION 9	53,435	10,143	1,060	14,030	27,830	359	13
BASILAN	1,572	265	26	204	1,076	1	0
ZAMBO. DEL NORTE	11,403	1,356	110	3,047	6,836	49	5
ZAMBO. DEL SUR	21,171	1,431	429	5,418	13,614	273	6
DAPITAN CITY	1,647	638	0	404	603	1	1
DIPOLOG CITY	2,260	1,082	8	543	626	1	0
PAGADIAN CITY	3,191	597	7	717	1,868	1	1
ZAMBOANGA CITY	12,191	4,774	480	3,697	3,207	33	0

**FREQUENCY DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
BY HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1996**

TABLE 9

AREA	TOTAL BIRTHS	BIRTHS ATTENDED BY:					
		M.D.	Nurse	Midwife	Trad. Midwife	Others	Not Stated
REGION 10	56,848	13,475	401	11,748	30,752	438	34
BUKIDNON	20,218	2,715	134	3,601	13,555	208	5
CAMIGUIN	1,668	434	25	938	269	2	0
MISAMIS OCC.	5,307	844	21	1,480	2,946	14	2
MISAMIS OR.	10,951	1,466	34	3,481	5,860	107	3
CAGAYAN DEL ORO	12,172	5,887	155	1,399	4,609	100	22
GINGOOG CITY	2,211	498	23	266	1,423	0	1
OROQUIETA CITY	1,170	424	0	295	443	7	1
OZAMIS CITY	2,233	986	6	91	1,150	0	0
TANGUB CITY	918	221	3	197	497	0	0
REGION 11	93,668	25,316	663	18,055	49,289	327	18
COTABATO SOUTH	10,243	1,777	31	2,888	5,483	62	2
DAVAO ORIENTAL	6,875	983	18	1,244	4,600	28	2
DAVAO DEL NORTE	24,809	5,354	80	4,134	15,186	50	5
DAVAO DEL SUR	11,827	2,309	53	1,771	7,637	56	1
SARANGANI	5,610	308	19	1,161	4,065	53	4
DAVAO CITY	26,000	12,336	264	5,389	7,954	56	1
GEN. SANTOS CITY	8,304	2,249	198	1,468	4,364	22	3
REGION 12	41,780	8,567	286	12,620	20,097	198	12
LANAO DEL NORTE	8,045	1,221	67	3,941	2,795	17	4
NORTH COTABATO	15,820	1,716	104	3,619	10,267	109	5
SULTAN KUDARAT	7,796	862	42	2,802	4,031	58	1
COTABATO CITY	2,459	1,165	20	617	657	0	0
ILIGAN CITY	6,674	2,877	43	1,523	2,218	11	2
MARAWI CITY	986	726	10	118	129	3	0
A.R.M.M.	6,320	1,482	82	1,813	2,936	5	2
LANAO DEL SUR	1,409	472	21	313	603	0	0
MAGUINDANAO	2,770	621	16	646	1,482	4	1
SULU	1,657	320	23	716	597	0	1
TAWI-TAWI	484	69	22	138	254	1	0
CARAGA	35,420	6,437	145	6,171	22,576	80	11
AGUSAN DEL NORTE	5,210	806	32	1,579	2,779	14	0
AGUSAN DEL SUR	8,869	862	26	1,534	6,388	55	4
SURIGAO DEL NORTE	5,293	638	25	635	3,990	4	1
SURIGAO DEL SUR	7,863	1,405	20	1,717	4,711	6	4
BUTUAN CITY	5,798	1,980	36	627	3,154	0	1
SURIGAO CITY	2,387	746	6	79	1,554	1	1
NOT REPORTED	749	369	11	177	176	5	11
FORIEGN COUNTRIES	237	107	1	30	97	2	0

**PERCENTAGE DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
BY HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1996**

TABLE 10

AREA	TOTAL BIRTHS	BIRTHS ATTENDED BY:					
		M.D.	Nurse	Midwife	Trad. Midwife	Others	Not Stated
PHILIPPINES	1,608,468	35.7	0.9	27.5	35.0	0.7	0.1
NAT. CAP. REGION	294,393	62.7	0.8	26.0	10.2	0.2	0.04
CITY OF MANILA	52,490	78.7	0.2	19.1	1.8	0.1	0.02
MANILA, 2ND DISTRICT	13,373	62.7	1.3	27.3	8.6	0.1	0.03
MANILA, 3RD DISTRICT	31,256	57.0	1.2	31.4	10.2	0.2	0.06
MANILA, 4TH DISTRICT	49,724	52.7	1.6	31.5	14.1	0.1	0.05
MANDALUYONG CITY	7,849	68.3	0.8	23.9	7.0	0.0	0.00
PASIG CITY	15,348	59.9	0.3	30.4	9.3	0.1	0.07
QUEZON CITY	66,722	62.3	0.6	23.8	12.8	0.5	0.05
KALOOKAN CITY	32,747	51.1	0.5	28.4	19.5	0.4	0.03
MAKATI CITY	14,433	70.2	0.9	26.6	2.3	0.0	0.03
PASAY CITY	10,451	74.3	0.3	18.6	6.0	0.8	0.08
C.A.R.	28,319	45.9	2.3	16.0	15.1	18.6	2.1
ABRA	3,774	18.4	3.0	27.8	47.7	2.0	1.0
APAYAO	1,715	8.5	1.5	30.5	43.1	16.2	0.1
BENGUET	7,543	46.0	1.3	15.7	3.3	31.8	1.9
IFUGAO	3,227	18.7	8.6	17.2	11.0	35.2	9.1
KALINGA	2,503	21.3	2.7	23.5	29.0	23.5	0.1
MT. PROVINCE	2,696	28.1	1.6	22.4	14.9	28.9	4.2
BAGUIO CITY	6,861	99.0	0.2	0.3	0.1	0.3	0.1
REGION 1	93,546	27.2	1.2	44.3	26.7	0.4	0.1
ILOCOS NORTE	8,342	25.2	1.8	60.2	12.2	0.6	0.00
ILOCOS SUR	11,571	22.5	1.7	44.9	29.0	1.3	0.65
LA UNION	14,941	38.4	0.6	39.6	20.8	0.5	0.04
PANGASINAN	49,690	21.0	1.1	46.2	31.4	0.3	0.03
DAGUPAN CITY	4,218	62.4	0.7	20.9	15.9	0.0	0.07
LAOAG CITY	1,887	41.5	3.3	37.3	17.9	0.1	0.00
SAN CARLOS CITY	2,897	40.7	0.4	27.0	31.9	0.0	0.00
REGION 2	58,583	14.7	0.9	31.1	50.7	2.6	0.1
BATANES	315	42.5	2.9	53.0	1.6	0.0	0.0
CAGAYAN	21,381	13.1	1.0	23.4	62.1	0.3	0.02
ISABELA	26,357	13.2	0.8	38.3	45.9	1.7	0.1
NUEVA VIZCAYA	7,370	24.3	1.0	29.9	34.3	10.4	0.1
QUIRINO	3,160	11.9	1.0	23.2	56.6	7.2	0.03
REGION 3	181,283	45.6	1.0	36.7	16.6	0.13	0.05
BATAAN	13,035	46.6	0.5	45.7	7.1	0.1	0.02
BULACAN	47,380	45.2	0.6	40.7	13.2	0.2	0.1
NUEVA ECJA	27,299	26.3	1.4	45.7	26.5	0.1	0.02
PAMPANGA	38,061	64.4	0.4	25.2	9.9	0.0	0.03
TARLAC	25,487	38.1	1.4	37.6	22.6	0.3	0.03

**PERCENTAGE DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
BY HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1996**

TABLE 10

AREA	TOTAL BIRTHS	BIRTHS ATTENDED BY:					
		M.D.	Nurse	Midwife	Trad. Midwife	Others	Not Stated
ANGELES CITY	7904	58.5	2.3	31.2	7.9	0.03	0.04
CABANATUAN CITY	4472	69.8	0.2	12.5	17.5	0.02	0.00
OLONGAPO CITY	4868	40.7	1.0	38.6	19.7	0.1	0.00
PALAYAN CITY	615	30.9	1.3	28.1	39.7	0.0	0.0
SAN JOSE CITY	2351	23.5	7.8	39.1	29.1	0.5	0.04
REGION 4	258,199	33.5	1.0	27.3	37.7	0.3	0.1
AURORA	3,969	18.8	0.4	14.1	65.8	0.7	0.08
BATANGAS	33,380	25.9	1.2	33.0	39.5	0.1	0.2
CAVITE	38,193	44.8	1.2	34.8	19.1	0.1	0.02
LAGUNA	40,325	39.3	0.9	37.9	21.2	0.6	0.1
MARINDUQUE	5,547	11.6	0.7	18.7	68.5	0.4	0.02
MINDORO OCC.	7,340	10.8	1.4	16.9	69.5	1.3	0.1
MINDORO OR.	14,012	11.3	0.7	7.1	80.8	0.2	0.03
PALAWAN	8,790	6.5	2.1	16.5	73.9	1.0	0.03
QUEZON	32,593	20.6	0.9	19.4	58.6	0.4	0.1
RIZAL	39,528	46.6	0.8	33.3	19.1	0.3	0.01
ROMBLON	5,999	23.5	1.4	21.9	53.2	0.03	0.0
BATANGAS CITY	5,905	43.3	0.5	25.5	30.7	0.1	0.0
CAVITE CITY	2,558	73.0	0.2	9.4	17.4	0.0	0.0
LIPA CITY	5,568	39.4	0.2	18.7	41.7	0.0	0.0
LUCENA CITY	4,684	56.9	0.2	5.3	37.6	0.1	0.1
PUERTO PRINCESSA CITY	2,996	38.4	1.1	19.2	41.1	0.2	0.0
SAN PABLO CITY	5,153	55.4	3.4	17.8	23.1	0.2	0.1
TAGAYTAY CITY	800	28.3	1.3	31.1	39.4	0.0	0.0
TRECE MARTIRES CITY	859	56.2	0.3	22.5	21.0	0.0	0.0
REGION 5	105,428	16.0	1.0	21.1	61.7	0.2	0.02
ALBAY	23,422	10.5	0.7	21.3	67.0	0.5	0.03
CAMARINES NORTE	10,855	9.6	4.8	27.4	57.9	0.3	0.03
CAMARINES SUR	31,566	13.5	0.8	21.9	63.7	0.1	0.01
CATANDUANES	5,260	26.6	0.3	17.3	55.8	0.04	0.02
MASBATE	8,725	9.0	0.1	12.0	78.8	0.03	0.1
SORSOGON	14,956	20.4	0.4	17.8	61.5	0.04	0.0
IRIGA CITY	2,593	14.6	0.7	45.2	39.3	0.1	0.0
LEGASPI CITY	3,667	31.3	0.4	27.4	40.8	0.1	0.03
NAGA CITY	4,384	53.1	1.0	13.6	32.1	0.1	0.0
REGION 6	108,508	32.1	0.5	19.1	47.8	0.4	0.1
AKLAN	8,001	23.4	0.4	29.6	46.0	0.5	0.04
ANTIQUE	8,107	18.2	0.6	23.1	57.3	0.8	0.01
CAPIZ	9,138	17.2	0.4	17.2	65.1	0.01	0.04
ILOILO	26,572	29.6	0.3	21.7	48.0	0.2	0.1
NEGROS OCC.	24,040	21.8	0.6	23.6	53.1	0.9	0.02
GUIMARAS	2,269	29.2	0.3	10.7	59.5	0.3	0.04
BACOLOD CITY	6,743	81.7	0.2	3.9	14.2	0.1	0.0

**PERCENTAGE DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
BY HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1996**

TABLE 10

AREA	TOTAL BIRTHS	BIRTHS ATTENDED BY:					
		M.D.	Nurse	Midwife	Trad. Midwife	Others	Not Stated
BAGO CITY	1764	31.8	0.3	39.0	27.9	1.0	0.0
CADIZ CITY	2792	33.1	0.1	6.4	60.2	0.1	0.0
ILOILO CITY	7671	74.7	0.4	7.6	16.5	0.2	0.5
LA CARLOTA CITY	854	38.1	0.0	17.0	45.0	0.0	0.0
ROXAS CITY	3118	25.7	0.3	21.6	52.3	0.1	0.0
SAGAY CITY	2185	11.5	0.0	9.4	78.6	0.3	0.1
SAN CARLOS CITY	2770	10.0	3.8	11.1	74.9	0.3	0.0
SILAY CITY	2484	72.3	0.2	5.1	22.2	0.2	0.0
REGION 7	134,602	31.1	0.7	33.4	34.5	0.3	0.1
BOHOL	22,875	14.8	0.7	45.1	39.3	0.1	0.02
CEBU	45,036	19.9	1.0	39.5	39.1	0.3	0.3
NEGROS OR.	17,760	16.9	0.6	26.2	55.4	0.9	0.02
SIQUIJOR	1,496	25.1	0.0	69.9	5.0	0.0	0.0
BAIS CITY	1,227	17.5	0.5	15.6	66.4	0.0	0.0
CANLAON CITY	858	13.8	0.1	14.5	71.7	0.0	0.0
CEBU CITY	21,248	66.2	0.3	19.8	13.5	0.1	0.1
DANAO CITY	2,755	43.3	0.8	33.9	21.7	0.3	0.04
DUMAGUETE CITY	2,210	82.6	0.1	5.5	11.4	0.3	0.0
LAPU-LAPU CITY	6,725	36.3	0.5	34.7	28.4	0.1	0.03
MANDAWE CITY	7,249	46.2	0.9	33.7	19.1	0.2	0.03
TAGBILARAN CITY	1,776	73.9	0.7	24.8	0.5	0.1	0.1
TOLEDO CITY	3,387	46.0	1.2	10.3	42.2	0.1	0.2
REGION 8	57,150	25.9	1.0	21.0	51.4	0.7	0.0
LEYTE DEL NORTE	25,786	20.0	1.0	24.7	52.9	1.4	0.01
LEYTE DEL SUR	6,756	31.3	1.4	25.0	42.1	0.1	0.1
EASTERN SAMAR	3,911	17.0	1.6	29.6	51.7	0.1	0.0
NORTHERN SAMAR	5,444	19.2	0.5	18.7	61.0	0.5	0.1
WESTERN SAMAR	3,465	19.7	1.2	21.0	57.9	0.1	0.1
BILIRAN	2,505	14.0	0.7	7.9	77.2	0.1	0.2
CALBAYOG CITY	1,601	40.8	0.1	10.9	48.0	0.1	0.1
ORMOC CITY	3,858	36.8	1.4	9.6	52.2	0.03	0.0
TACLOBAN CITY	3,824	70.3	0.2	6.9	22.5	0.1	0.0
REGION 9	53,435	19.0	2.0	26.3	52.1	0.7	0.02
BASILAN	1,572	16.9	1.7	13.0	68.4	0.1	0.0
ZAMBO. DEL NORTE	11,403	11.9	1.0	26.7	59.9	0.4	0.04
ZAMBO. DEL SUR	21,171	6.8	2.0	25.6	64.3	1.3	0.03
DAPITAN CITY	1,647	38.7	0.0	24.5	36.6	0.1	0.1
DIPOLOG CITY	2,260	47.9	0.4	24.0	27.7	0.04	0.0
PAGADIAN CITY	3,191	18.7	0.2	22.5	58.5	0.03	0.03
ZAMBOANGA CITY	12,191	39.2	3.9	30.3	26.3	0.3	0.0

**PERCENTAGE DISTRIBUTION OF LIVEBIRTHS BY ATTENDANCE
BY HEALTH REGION, PROVINCE & CITY
PHILIPPINES
1996**

TABLE 10

AREA	TOTAL BIRTHS	BIRTHS ATTENDED BY:					
		M.D.	Nurse	Midwife	Trad. Midwife	Others	Not Stated
REGION 10	56,848	23.7	0.7	20.7	54.1	0.8	0.1
BUKIDNON	20,218	13.4	0.7	17.8	67.0	1.0	0.02
CAMIGUIN	1,668	26.0	1.5	56.2	16.1	0.1	0.0
MISAMIS OCC.	5,307	15.9	0.4	27.9	55.5	0.3	0.04
MISAMIS OR.	10,951	13.4	0.3	31.8	53.5	1.0	0.03
CAGAYAN DEL ORO	12,172	48.4	1.3	11.5	37.9	0.8	0.2
GINGOOG CITY	2,211	22.5	1.0	12.0	64.4	0.0	0.05
OROQUIETA CITY	1,170	36.2	0.0	25.2	37.9	0.6	0.1
OZAMIS CITY	2,233	44.2	0.3	4.1	51.5	0.0	0.0
TANGUB CITY	918	24.1	0.3	21.5	54.1	0.0	0.0
REGION 11	93,668	27.0	0.7	19.3	52.6	0.3	0.019
COTABATO SOUTH	10,243	17.3	0.3	28.2	53.5	0.6	0.02
DAVAO ORIENTAL	6,875	14.3	0.3	18.1	66.9	0.4	0.03
DAVAO DEL NORTE	24,809	21.6	0.3	16.7	61.2	0.2	0.02
DAVAO DEL SUR	11,827	19.5	0.4	15.0	64.6	0.5	0.01
SARANGANI	5,610	5.5	0.3	20.7	72.5	0.9	0.1
DAVAO CITY	26,000	47.4	1.0	20.7	30.6	0.2	0.004
GEN. SANTOS CITY	8,304	27.1	2.4	17.7	52.6	0.3	0.04
REGION 12	41,780	20.5	0.7	30.2	48.1	0.7	0.03
LANAO DEL NORTE	8,045	15.2	0.8	49.0	34.7	0.2	0.05
NORTH COTABATO	15,820	10.8	0.7	22.9	64.9	0.7	0.03
SULTAN KUDARAT	7,796	11.1	0.5	35.9	51.7	0.7	0.01
COTABATO CITY	2,459	47.4	0.8	25.1	26.7	0.0	0.0
ILIGAN CITY	6,674	43.1	0.6	22.8	33.2	0.2	0.03
MARAWI CITY	986	73.6	1.0	12.0	13.1	0.3	0.0
A.R.M.M.	6,320	23.4	1.3	28.7	46.5	0.1	0.03
LANAO DEL SUR	1,409	33.5	1.5	22.2	42.8	0.0	0.0
MAGUINDANAO	2,770	22.4	0.6	23.3	53.5	0.1	0.04
SULU	1,657	19.3	1.4	43.2	36.0	0.0	0.1
TAWI-TAWI	484	14.3	4.5	28.5	52.5	0.2	0.0
CARAGA REGION	35,420	18.2	0.4	17.4	63.7	0.2	0.0
AGUSAN DEL NORTE	5,210	15.5	0.6	30.3	53.3	0.3	0.0
AGUSAN DEL SUR	8,869	9.7	0.3	17.3	72.0	0.6	0.05
SURIGAO DEL NORTE	5,293	12.1	0.5	12.0	75.4	0.1	0.02
SURIGAO DEL SUR	7,863	17.9	0.3	21.8	59.9	0.1	0.1
BUTUAN CITY	5,798	34.1	0.6	10.8	54.4	0.0	0.02
SURIGAO CITY	2,387	31.3	0.3	3.3	65.1	0.04	0.04
NOT REPORTED	749	49.3	1.5	23.6	23.5	0.7	1.5

BIRTHS BY TYPE OF ATTENDANCE Philippines, 1996

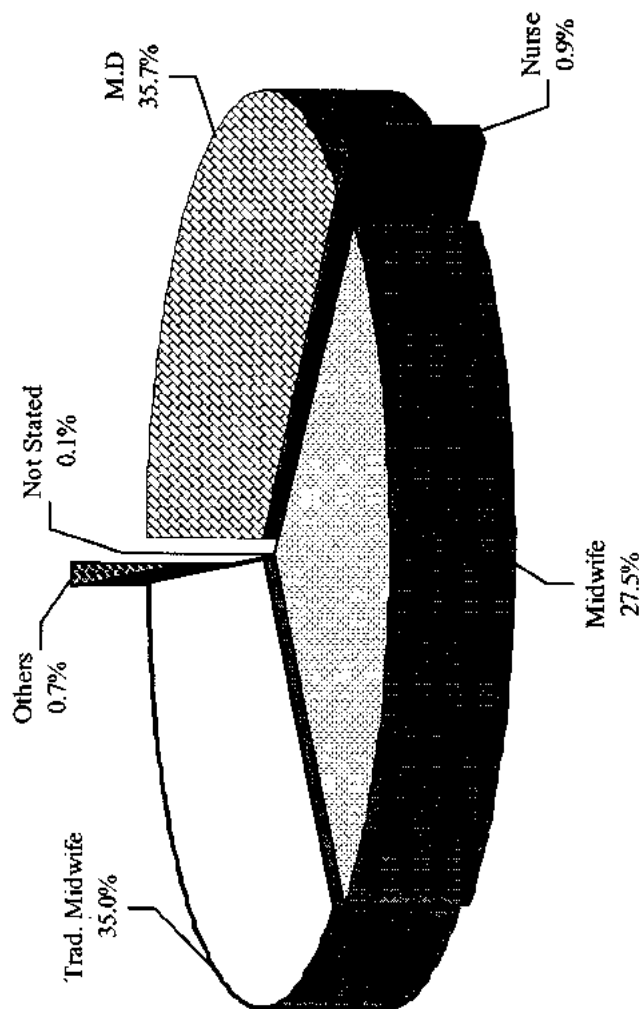


Fig. 8

LIVEBIRTHS BY AGE OF MOTHER & BY SEX
PHILIPPINES
1996

TABLE 11

AGE OF MOTHER	BOTH SEXES	PERCENTAGE DISTRIBUTION	MALE	FEMALE
	NUMBER		NUMBER	NUMBER
ALL AGES	1,608,468	100.0	835,970	772,498
Under 15 years	638	0.04	302	336
15 – 19 years	106,692	6.6	55,416	51,276
20 – 24 years	447,032	27.8	232,784	214,248
25 – 29 years	471,368	29.3	245,354	226,014
30 – 34 years	324,530	20.2	168,500	156,030
35 – 39 years	183,490	11.4	95,173	88,317
40 – 44 years	62,439	3.9	32,118	30,321
45 – 49 years	7,639	0.5	3,939	3,700
50 years & Over	691	0.04	360	331
Not Stated	3,949	0.2	2,024	1,925

LIVEBIRTHS BY AGE OF MOTHER & NUMBER OF LIVING CHILDREN
PHILIPPINES

1996

TABLE 12

AGE OF MOTHER (In Years)	TOTAL	NUMBER OF LIVING CHILDREN				
		1	2	3	4	5
ALL AGES	1,608,468	485,550	369,661	267,673	179,559	115,854
Under 15 years	638	508	—	—	—	—
15 – 19 years	106,692	89,488	15,124	1,453	165	25
20 – 24 years	447,032	216,178	146,571	60,652	17,465	3,568
25 – 29 years	471,368	118,612	126,627	106,859	68,437	33,037
30 – 34 years	324,530	42,596	58,385	66,090	57,312	44,222
35 – 39 years	183,490	13,399	18,490	26,252	28,546	26,221
40 – 44 years	62,439	3,107	3,276	5,255	6,519	7,642
45 – 49 years	7,639	574	380	495	580	782
50 years & Over	691	93	58	62	79	62
Not Stated	3,949	995	750	555	456	295

AGE OF MOTHER (In Years)	NUMBER OF LIVING CHILDREN					
	6	7	8	9	10 & Over	Not Stated
ALL AGES	73,454	46,676	28,671	16,598	9,913	14,859
Under 15 years	—	—	—	—	—	130
15 – 19 years	—	—	—	—	—	437
20 – 24 years	704	170	52	17	17	1,638
25 – 29 years	11,621	3,320	794	207	110	1,744
30 – 34 years	29,081	15,534	6,649	2,334	758	1,569
35 – 39 years	23,376	19,068	13,293	7,646	4,053	3,146
40 – 44 years	7,634	7,514	6,905	5,600	4,216	4,771
45 – 49 years	741	877	823	699	676	1,012
50 years & Over	79	60	62	37	43	56
Not Stated	218	133	93	58	40	356

LIVEBIRTHS BY AGE OF MOTHER AND BY SEX Philippines, 1996

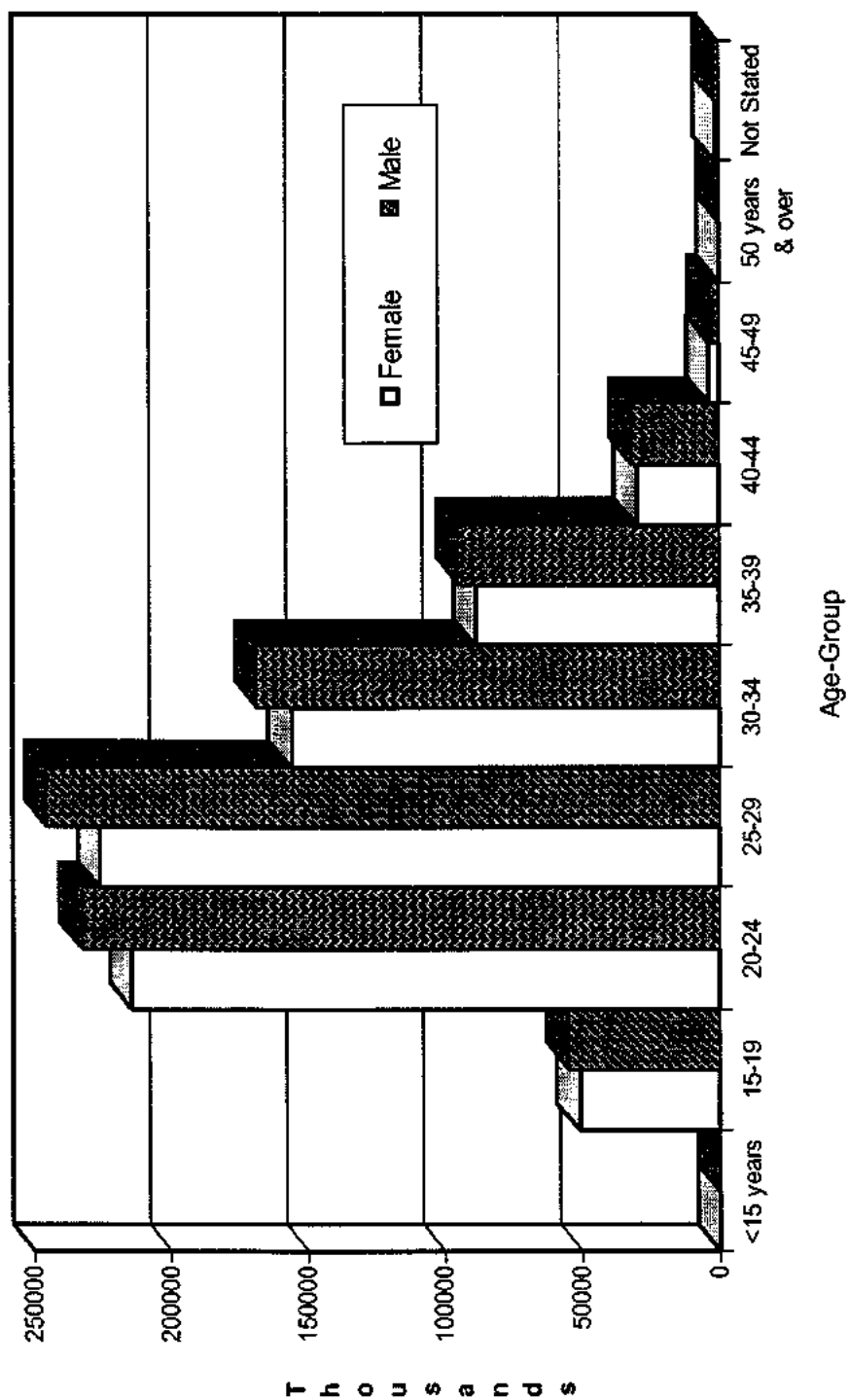


Fig.9

NOTIFIABLE DISEASES STATISTICS

The statistics on Notifiable Diseases presented and analyzed in this report were collected from Weekly Report of Notifiable Diseases (W-1b) received weekly from all provincial and city health offices throughout the country.

In accordance with ACT 3573 (Law on Reporting of Communicable Diseases), the Department of Health mandates the reporting of the following diseases preferably within 72 hours of occurrence of the case: Accidents, AIDS/HIV Infection, Bronchitis, Cholera, Chickenpox, Dengue H-Fever, Diarrheas, Diphtheria, Diseases of the Heart, Dysentery, Filariasis, Infectious Hepatitis, Influenza, Leprosy, Malaria, Malignant Neoplasms, Measles, Pneumonias, Poliomyelitis, Schistosomiasis, Syphilis, Tetanus Neonatorum, Typhoid and other Salmonella Infections, TB Meningitis, TB other forms, Whooping Cough and other diseases with unusual occurrence.

NATIONAL PROFILE: LEADING CAUSES OF MORBIDITY- The Ten (10) Leading Causes of Morbidity in 1996 are shown in Table 13 and Figure 10. Diarrheal Diseases top the list with a total of 1,010,731 cases or a rate of 1494.2/100,000 population. Pneumonia occupies the 2nd slot with 679,172 (1004.1/100,000 population). Bronchitis is third in the list with 602,708 (891.0/100,000 population). Ranking 4th is Influenza with 560,168 (828.1/100,000 population). TB all forms is 5th with 165,453 (244.6/100,000 population). The other 5 leading causes of morbidity are Malaria (6th); Diseases of the Heart (7th); Measles (8th); Chicken Pox (9th) and Dengue Fever (10th).

REGIONAL MORBIDITY DIFFERENTIALS: As shown in Table 15, practically the same disease problems are experienced in the 15 regions of the country. However, there are large variations in morbidity rates by type of morbid conditions among regions.

In 1996, morbidity rates for Filariasis and Schistosomiasis are highest in Davao Region while cases of H-Fever are highest in National Capital Region. Malaria is concentrated in Region IV particularly in the Province of Palawan. Reported cases of Typhoid, Paratyphoid Fever and Other Salmonella Infection are greatest in Region VI. There were more reported cases of Measles and Varicela in Region IV than in other regions of the country.

LAW ON REPORTING OF COMMUNICABLE DISEASES
(Act No. 3573)

No. 3573 – An Act Providing for the Prevention and Suppression of Dangerous Communicable Diseases and for Other Purposes.

Be it enacted by the Senate and House of Representatives of the Philippines in Legislature assembled and by authority of the same.

SECTION 1. Prophylactic inoculation – For the purpose of preventing and suppressing dangerous communicable diseases, any person may be inoculated, administered or injected with prophylactic preparations of recognized efficiency and standard, and no person shall refuse to permit or receive such inoculation, administration or injection as to hinder or obstruct in any way such protective measures as maybe deemed advisable by the Director of Health or his authorized representative.

SECTION 2. Notice to the Philippine Health Service about Communicable Diseases – Every physician, director, superintendent or person in charge of a hospital, institution or dispensary having knowledge of, or any householder tenant, or occupant of any building, or director of college, convent, disease shall immediately notify the nearest health station either by telephone, by messenger or by written notice specifying the disease and the name and address of the person affected.

SECTION 3. A case reportable or communicable disease defined –the term – A case of reportable or communicable disease, for the purpose of the act, shall be held to include any person sick of, or affected or attacked by the following diseases: Actinomycosis, Acute anterior (adult or infant), Cerebrospinal meningitis (epidemic), Diphtheria, Food Poisoning, Glanders, Influenza, Leprosy, Malaria, Measles, Plague, Pneumonia, Mumps, Typhus fever, Variola or Smallpox, Varicella, Vincent's angina, Whooping cough, and Yellow fever and shall further include any other diseases publicly declared by the Director of Health to be communicable and dangerous to public health.

SECTION 4. Penalties – Any person who shall violate any provision of this Act shall be punished by a fine of not more than P100.00.

SECTION 5. This Act shall take effect on approval.

APPROVED: November 26, 1929

MORBIDITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Pop.
PHILIPPINES
5-YEAR AVERAGE (1991-1995) & 1996

TABLE 13

CAUSE	5-Year Average (1991-1995)		1996	
	NUMBER	RATE	NUMBER	RATE
1. DIARRHEAL DISEASES (002-009)	1,120,890	1682.1	1,010,731	1494.2
2. PNEUMONIAS (480 -486)	484,955	727.8	679,172	1004.1
3. BRONCHITIS (466)	948,463	1423.3	602,708	891.0
4. INFLUENZA (487)	635,045	953.0	560,168	828.1
5. TUBERCULOSIS ALL FORMS (010-018; 137)	120,513	180.9	165,453	244.6
6. MALARIA (084)	51,956	78.0	68,056	100.6
7. DISEASES OF THE HEART (390-398; 402-404; 410-429)	104,135	156.3	61,139	90.4
8. MEASLES (055)	51,586	77.4	35,390	52.3
9. CHICKEN POX (052)	60,822	91.3	34,344	50.8
10. DENGUE FEVER (061; 065)	15,554	23.3	15,571	23.0

MORBIDITY : TEN LEADING CAUSES

Rate Per 100,000 Population

Philippines, 1996

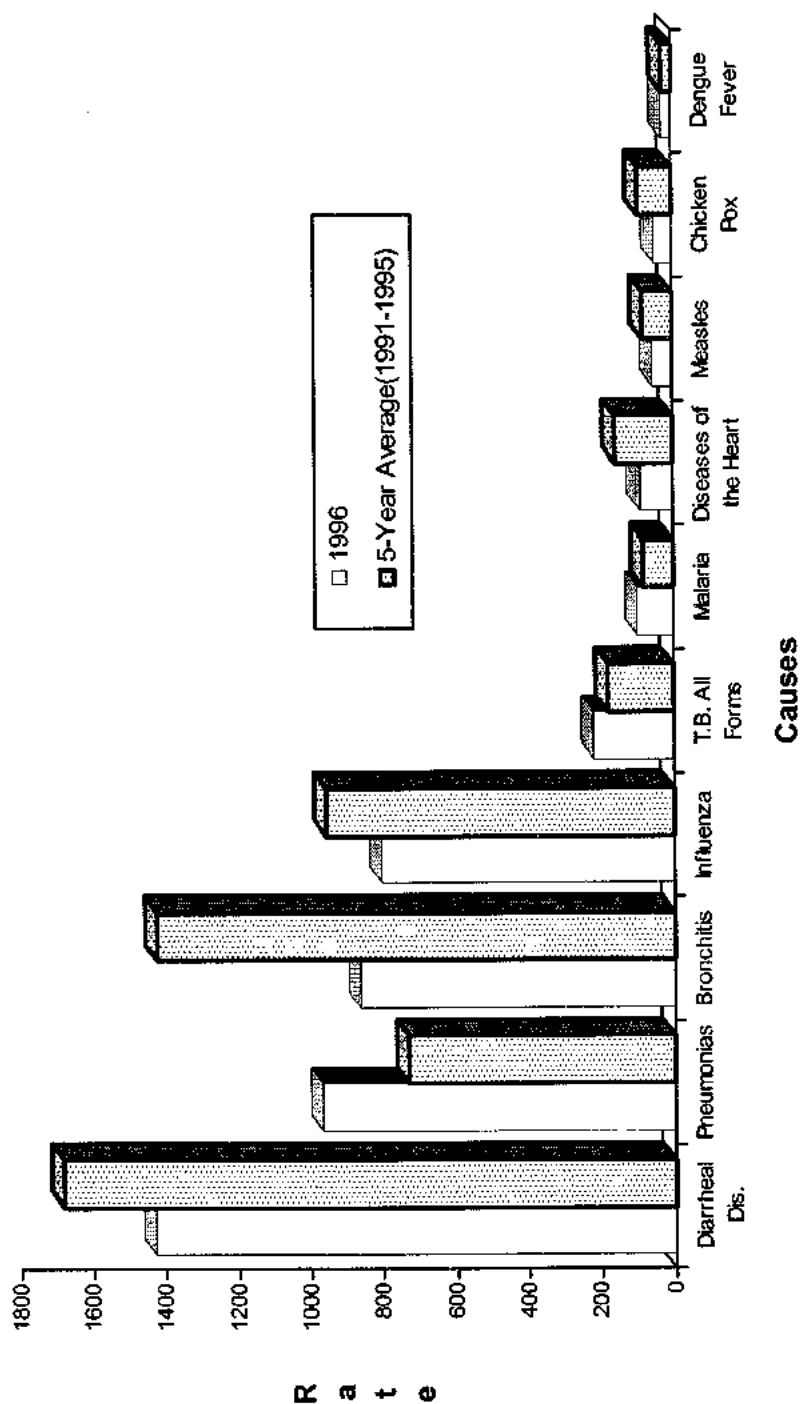


Fig. 10

MORBIDITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Population
PHILIPPINES
1996

TABLE 14

CAUSES	NATIONAL CAPITAL REGION	
	NUMBER	RATE
1. PNEUMONIAS	110,348	1147.7
2. DIARRHEAS	101,905	1059.9
3. BRONCHITIS	74,362	773.4
4. T.B., ALL FORMS	32,541	338.4
5. INFLUENZA	18,378	191.1
6. H-FEVER	5,884	61.2
7. MEASLES	4,691	48.8
8. DISEASES OF THE HEART	4,294	44.7
9. VARICELLA	3,555	37.0
10. TYPHOID AND PARATHYPOID FEVER	1,771	18.4

MORBIDITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Population
PHILIPPINES
1996

CAUSES	CORDILLERA ADMINISTRATIVE REGION	
	NUMBER	RATE
1. DIARRHEAS	34,115	2664.7
2. BRONCHITIS	26,109	2039.4
3. PNEUMONIAS	20,700	1616.9
4. INFLUENZA	14,264	1114.2
5. MALARIA	10,522	821.9
6. T.B. ALL FORMS	2,862	223.6
7. DIS. OF THE HEART	2,088	163.1
8. MEASLES	1,610	125.8
9. CHICKEN POX	1,536	120.0
10. TYPHOID AND PARATYPHOID FEVER	783	61.2

MORBIDITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Population
PHILIPPINES
1996

TABLE 14

CAUSES	REGION 1	
	NUMBER	RATE
1. DIARRHEAS	45,424	1175.9
2. INFLUENZA	35,849	928.1
3. BRONCHITIS	26,854	695.2
4. PNEUMONIAS	23,480	607.8
5. TB, ALL FORMS	13,393	346.7
6. DIS. OF THE HEART	2,862	74.1
7. CHICKEN POX	1,905	49.3
8. MEASLES	1,451	37.6
9. DENGUE FEVER	904	23.4
10. TYPHOID & PARATYPHOID FEVER	561	14.5

MORBIDITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Population
PHILIPPINES
1996

CAUSES	REGION 2	
	NUMBER	RATE
1. INFLUENZA	39,973	1547.2
2. BRONCHITIS	37,131	1437.2
3. DIARRHEAS	36,281	1404.3
4. PNEUMONIAS	25,424	984.1
5. DIS. OF THE HEART	4,498	174.1
6. TB, ALL FORMS	4,880	188.9
7. MALARIA	4,238	164.0
8. MEASLES	1,563	60.5
9. CHICKEN FOX	1,346	52.1
10. DENGUE FEVER	303	11.7

MORBIDITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Population
PHILIPPINES
1996

TABLE 14

CAUSES	REGION 3	
	NUMBER	RATE
1. DIARRHEAS	96,121	1800.9
2. BRONCHITIS	36,042	675.3
3. INFLUENZA	25,822	483.8
4. PNEUMONIAS	22,887	428.8
5. TB, ALL FORMS	10,049	188.3
6. DISEASES OF THE HEART	5,670	106.2
7. CHICKEN POX	1,926	36.1
8. DENGUE FEVER	1,749	32.8
9. MEASLES	1,400	26.2
10. MALARIA	580	10.9

MORBIDITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Population
PHILIPPINES
1995

CAUSES	REGION 4	
	NUMBER	RATE
1. DIARRHEAS	87,897	862.7
2. PNEUMONIAS	61,926	607.8
3. INFLUENZA	58,387	573.1
4. BRONCHITIS	53,446	524.6
5. MALARIA	24,517	240.6
6. TB, ALL FORMS	21,386	209.9
7. DISEASES OF THE HEART	9,149	89.8
8. MEASLES	4,784	47.0
9. CHICKEN POX	3,971	39.0
10. DENGUE FEVER	1,163	11.4

MORBIDITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Population
PHILIPPINES
1996

TABLE 14

CAUSES	REGION 5	
	NUMBER	RATE
1. DIARRHEAS	48,650	1106.0
2. INFLUENZA	43,908	998.2
3. BRONCHITIS	38,984	886.3
4. PNEUMONIAS	36,085	820.3
5. TB, ALL FORMS	11,505	261.6
6. DIS. OF THE HEART	5,309	120.7
7. CHICKEN POX	3,313	75.3
8. MEASLES	2,170	49.3
9. DENGUE FEVER	1,074	24.4
10. MALARIA	613	13.9

MORBIDITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Population
PHILIPPINES
1996

CAUSES	REGION 6	
	NUMBER	RATE
1. DIARRHEAS	86,567	1474.4
2. PNEUMONIAS	81,614	1390.1
3. BRONCHITIS	53,005	902.8
4. INFLUENZA	47,758	813.4
5. TB, ALL FORMS	18,879	321.6
6. DIS. OF THE HEART	8,402	143.1
7. CHICKEN POX	3,551	60.5
8. MEASLES	3,298	56.2
9. TYPHOID AND PARATYPHOID FEVER	2,447	41.7
10. VIRAL HEPATITIS	1,350	23.0

MORBIDITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Population
PHILIPPINES
1996

TABLE 14

CAUSES	REGION 7	
	NUMBER	RATE
1. DIARRHEAS	189,171	3703.8
2. PNEUMONIAS	86,113	1686.0
3. INFLUENZA	48,099	941.7
4. BRONCHITIS	43,068	843.2
5. TB, ALL FORMS	8,383	164.1
6. MEASLES	2,954	57.8
7. DIS. OF THE HEART	2,758	54.0
8. CHICKEN POX	2,626	51.4
9. TYPHOID AND PARATYPHOID FEVER	1,628	31.9
10. DENGUE H-FEVER	1,260	24.7

MORBIDITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Population
PHILIPPINES
1996

CAUSES	REGION 8	
	NUMBER	RATE
1. PNEUMONIAS	50,018	1456.2
2. DIARRHEAS	43,401	1263.5
3. PNEUMONIAS	33,024	961.4
4. INFLUENZA	17,542	510.7
5. TB, ALL FORMS	6,799	197.9
6. MEASLES	2,695	78.5
7. DIS. OF THE HEART	2,625	76.4
8. CHICKEN POX	1,720	50.1
9. SCHISTOSOMIASIS	1,044	30.4
10. TYPHOID & PARATYPHOID FEVER	692	20.1

MORBIDITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Population
PHILIPPINES
1996

TABLE 14

CAUSES	REGION 9	
	NUMBER	RATE
1. INFLUENZA	63,617	2226.9
2. DIARRHEAS	53,416	1869.8
3. BRONCHITIS	38,114	1334.2
4. PNEUMONIAS	27,676	968.8
5. TB, ALL FORMS	3,911	136.9
6. DIS. OF THE HEART	2,113	74.0
7. CHICKEN POX	1,714	60.0
8. MEASLES	1,568	54.9
9. MALARIA	709	24.8
10. TYPHOID AND PARATYPHOID FEVER	696	24.4

MORBIDITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Population
PHILIPPINES
1996

CAUSES	REGION 10	
	NUMBER	RATE
1. BRONCHITIS	49,022	1935.2
2. PNEUMONIAS	43,674	1724.1
3. INFLUENZA	32,161	1269.6
4. DIARRHEAS	31,062	1226.2
5. TB, ALL FORMS	5,495	216.9
6. DIS. OF THE HEART	2,148	84.8
7. CHICKEN POX	1,489	58.8
8. MALARIA	917	36.2
9. TYPHOID AND PARATYPHOID FEVER	860	33.9
10. MEASLES	792	31.3

MORBIDITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Population
PHILIPPINES
1996

TABLE 14

CAUSES	REGION 11	
	NUMBER	RATE
1. DIARRHEAS	43,945	932.2
2. INFLUENZA	35,784	759.0
3. PNEUMONIAS	30,480	646.5
4. BRONCHITIS	26,096	553.5
5. TB, ALL FORMS	7,166	152.0
6. MALARIA	4,359	92.5
7. SCHISTOSOMIASIS	2,392	50.7
8. MEASLES	2,035	43.2
9. CHICKEN POX	1,929	40.9
10. DIS OF THE HEART	1,134	24.1

MORBIDITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Population
PHILIPPINES
1996

CAUSES	REGION 12	
	NUMBER	RATE
1. DIARRHEAS	42,645	1768.8
2. INFLUENZA	39,547	1640.3
3. BRONCHITIS	36,934	1531.9
4. PNEUMONIAS	21,601	896.0
5. TB, ALL FORMS	8,828	366.2
6. MALARIA	2,764	114.6
7. DISEASES OF THE HEART	2,357	97.8
8. SCHISTOSOMIASIS	2,333	96.8
9. MEASLES	2,034	84.4
10. CHICKEN POX	1,220	50.6

MORBIDITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Population
PHILIPPINES
1996

TABLE 14

CAUSES	ARMM	
	NUMBER	RATE
1. DIARRHEAS	29,396	2010.9
2. INFLUENZA	26,314	1800.1
3. MALARIA	13,296	909.6
4. PNEUMONIAS	13,185	902.0
5. BRONCHITIS	8,094	553.7
6. DIS. OF THE HEART	4,516	308.9
7. TB, ALL FORMS	4,614	315.6
8. CHICKEN POX	1,057	72.3
9. MEASLES	1,012	69.2
10. SCHISTOSOMIASIS	616	42.1

CAUSES	CARAGA	
	NUMBER	RATE
1. DIARRHEAS	27,918	1406.4
2. PNEUMONIAS	23,961	1207.0
3. BRONCHITIS	22,423	1129.6
4. INFLUENZA	12,765	643.0
5. MALARIA	5,380	271.0
6. TB, ALL FORMS	4,762	239.9
7. SCHISTOSOMIASIS	1,972	99.3
8. CHICKEN POX	1,486	74.9
9. MEASLES	1,333	67.1
10. DISEASES OF THE HEART	1,216	61.3

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 15

AREA	TYPHOID & PARA TYPHOID FEVER & OTHER SAMO- NELLA INF. (002-003)		DIARRHEAS (004-009)		TB, OTHER FORMS (010-012;014- 018;137)		TB MENINGITIS (013)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
PHILIPPINES	12,815	18.3	987,633	1411.9	13,387	19.1	669	1.0
NAT. CAP. REGION	1,769	18.4	91,624	952.9	1,005	10.5	60	0.6
CITY OF MANILA	853	31.4	29,117	1072.9	624	23.0	29	1.1
MANILA, 2ND DISTRICT	45	5.6	10,547	1306.3	285	35.3	2	0.2
MANILA, 3RD DISTRICT	44	34.8	5,023	3977.1	0	0.0	0	0.0
MANILA, 4TH DISTRICT	199	16.2	21,456	1751.9	62	5.1	14	1.1
MANDALUYONG CITY		0.0		0.0		0.0		0.0
PASIG CITY		0.0		0.0		0.0		0.0
QUEZON CITY	432	21.4	15,225	752.5	0	0.0	9	0.4
KALOOKAN CITY	23	2.2	6,540	628.5	30	2.9	4	0.4
MAKATI CITY		0.0		0.0		0.0		0.0
PASAY CITY	173	41.6	3,716	894.2	4	1.0	2	0.5
C.A.R.	783	61.2	34,115	2664.7	289	22.6	6	0.5
ABRA	103	52.0	3,471	1752.4	113	57.1	5	2.5
APAYAO	0	0.0	10,199	11954.2	122	143.0	0	0.0
BENGUET	221	69.5	8,001	2515.9	22	6.9	0	0.0
IFUGAO	285	186.7	4,807	3149.0	15	9.8	0	0.0
KALINGA APAYAO	108	68.8	4,194	2670.2	15	9.6	0	0.0
MT. PROVINCE	66	49.8	2,817	2124.4	2	1.5	1	0.8
BAGUIO CITY	0	0.0	626	264.7	0	0.0	0	0.0
REGION 1	561	14.5	45,424	1175.9	943	24.4	9	0.2
ILOCOS NORTE	100	25.1	6,284	1577.5	153	38.4	6	1.5
ILOCOS SUR	86	15.6	4,504	817.6	59	10.7	0	0.0
LA UNION	80	13.2	4,944	814.2	21	3.5	2	0.3
PANGASINAN	84	4.3	25,046	1280.0	675	34.5	1	0.1
DAGUPAN CITY	165	130.7	845	669.5	0	0.0	0	0.0
LAOAG CITY	0	0.0	416	465.2	35	39.1	0	0.0
SAN CARLOS CITY	46	34.3	3,385	2525.4	0	0.0	0	0.0
REGION 2	285	11.0	36,281	1404.3	560	21.7	9	0.3
BATANES	0	0.0	189	1322.8	12	84.0	0	0.0
CAGAYAN	23	2.5	11,375	1251.4	546	60.1	5	0.6
ISABELA	44	3.7	18,531	1564.6	2	0.2	3	0.3
NUEVA VIZCAYA	55	16.1	3,812	1116.3	0	0.0	0	0.0
QUIRINO	163	121.2	2,374	1764.7	0	0.0	1	0.7
REGION 3	491	6.9	96,121	1360.5	759	10.7	30	0.4
BATAAN	*		*		*		*	
BULACAN	351	19.2	34,416	1885.2	97	5.3	4	0.2
NUEVA ECIJA	*		*		*		*	
PAMPANGA	27	1.9	29,488	2059.8	465	32.5	0	0.0
TARLAC	33	3.4	12,763	1327.4	24	2.5	0	0.0
ZAMBALES	2	0.5	8,597	2164.2	0	0.0	1	0.3

* No report

Note: Data on Mandaluyong City is included in District 3

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY**

No. & Rate/100,000 Pop.

PHILIPPINES

1996

TABLE 15

AREA	TYPHOID & PARA TYPHOID FEVER & OTHER SAMO- NELLA INF. (002-003)		DIARRHEAS (004-009)		TB, OTHER FORMS (010-012;014- 018;137)		TB MENINGITIS (013)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
ABIGAIL CITY	30	16.4	3,838	616.3	164	69.1	19	8.0
CABANATIAN CITY	1	0.5	4,412	2152.5	2	1.0	0	0.0
GUARDIAN CITY	30	16.6	1,273	678.5	7	3.9	6	3.3
PALESTIN CITY	"	"	"	"	"	"	"	"
SAN JOSE CITY	8	8.1	1,384	1400.4	0	0.0	0	0.0
REGION 4	308	7.9	87,897	362.7	826	8.1	79	0.8
AGUPA	0	0.0	747	456.4	0	0.0	0	0.0
BATANGAS	96	7.5	13,780	1074.2	322	25.1	34	2.7
CAVITE	0	0.0	1,105	73.1	0	0.0	2	0.1
LAGUNA	3	0.2	8,551	574.5	0	0.0	2	0.1
MAINTENQUE	1	0.5	1,004	945.0	0	0.0	0	0.0
MINDORO OCC.	0	0.0	2,937	849.5	0	0.0	0	0.0
MINDORO OR.	29	4.7	8,515	1050.8	155	25.0	23	3.7
PALAWAN	10	1.9	8,298	1586.3	151	28.9	0	0.0
QUEZON	79	5.7	8,331	602.0	47	3.4	1	0.1
RIZAL	40	2.9	11,672	845.3	18	1.3	0	0.0
ROMBLON	129	52.1	3,923	1585.4	32	12.9	0	0.0
BARANGAS CITY	0	0.0	3,694	1718.3	2	0.9	0	0.0
CAVITE CITY	0	0.0	1,085	1180.8	0	0.0	2	2.2
UDA CITY	63	34.9	5,730	3175.8	11	6.1	3	1.7
UCOSIA CITY	31	17.3	4,569	2514.6	10	5.5	11	6.1
PUERTO PRINCESSA CITY	23	17.1	1,240	923.0	0	0.0	0	0.0
SAN PABLO CITY	304	162.9	2,843	1523.8	78	41.8	0	0.0
TAGAYAY CITY	0	0.0	492	1648.3	0	0.0	0	0.0
URECE MARTINEZ CITY	0	0.0	481	2312.6	0	0.0	1	4.8
REGION 5	292	6.6	48,650	1106.0	560	12.7	75	1.7
ALBAY	26	3.0	15,075	1718.1	281	32.0	32	3.6
CAMARINES NORTE	16	3.5	4,604	1023.4	87	19.3	0	0.0
CAMARINES SUR	12	1.0	3,480	679.0	135	10.8	26	2.1
CATANDUANES	17	8.3	3,194	1551.0	1	0.5	9	4.4
ISABELA	163	24.7	5,174	784.0	41	6.2	0	0.0
BOHOL	12	2.0	4,739	792.1	1	0.2	1	0.2
LAGUNA CITY	0	0.0	291	326.1	9	10.8	0	0.0
LAGUNA CITY	34	23.4	3,702	1859.1	6	0.0	5	3.4
LAGUNA CITY	11	8.5	4,413	3394.2	5	3.8	2	1.5
REGION 6	2,547	35.0	66,867	2474.4	922	15.7	69	1.2
ALABAN	34	20.7	6,626	1589.9	23	5.5	4	1.0
ANTIQUE	186	42.4	8,176	1864.6	31	7.1	3	0.7
CEBU	103	20.1	15,426	3012.4	7	1.4	0	0.0
DAVAO	148	10.1	8,735	607.8	69	4.8	13	0.9
DARAWA OCC.	547	46.7	27,269	1967.9	91	6.6	6	0.4
GUINAYAS	434	353.3	2,161	1681.7	8	6.2	2	1.6
DAVAO CITY	150	46.5	1,902	460.9	522	143.5	16	3.9

NO REPORT

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

1996

TABLE 15

AREA	TYPHOID & PARA TYPHOID FEVER & OTHER SAMO- NELLA INF. (002-003)		DIARRHEAS (004-009)		TB, OTHER FORMS (010-012;014- 018;137)		TB MENINGITIS (013)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
BAGO CITY	26	19.2	1,577	1164.8	1	0.7	1	0.7
CADIZ CITY	49	38.8	2,512	1989.5	14	11.1	0	0.0
ILOILO CITY	192	56.3	1,703	499.5	50	14.7	1	0.3
LA CARLOTA CITY	112	196.8	1,970	3462.1	4	7.0	1	1.8
ROXAS CITY	138	113.2	1,171	960.2	0	0.0	0	0.0
SAN CARLOS CITY	32	31.3	3,794	3714.7	0	0.0	0	0.0
SAGAY CITY								
SILAY CITY	84	66.6	3,543	2807.1	32	25.4	22	17.4
REGION 7	1,628	31.9	189,171	3703.8	643	12.6	18	0.4
BOHOL	137	14.6	86,554	9192.9	233	24.7	3	0.3
CEBU	212	12.3	35,634	2070.0	339	19.7	5	0.3
NEGROS OR.	391	46.5	26,145	3108.4	10	1.2	5	0.6
SIQUIJOR	623	830.2	1,170	1559.2	9	12.0	0	0.0
BAIS CITY	11	17.2	108	168.6	0	0.0	0	0.0
CANLAON CITY	0	0.0	1,369	3252.6	0	0.0	0	0.0
CEBU CITY	211	31.3	10,884	1612.5	0	0.0	0	0.0
DANAO CITY	0	0.0	3,072	3766.9	0	0.0	0	0.0
DUMAGUETE CITY	5	5.3	1,028	1082.5	0	0.0	0	0.0
LAPU-LAPU CITY	2	1.2	5,091	2930.2	0	0.0	0	0.0
MANDAWE CITY	9	4.5	10,341	5220.0	31	15.6	3	1.5
TAGBILARAN CITY	0	0.0	1,897	2735.5	0	0.0	0	0.0
TOLEDO CITY	27	20.9	5,878	4540.1	21	16.2	2	1.5
REGION 8	692	20.1	43,401	1263.5	955	27.8	8	0.2
LEYTE DEL NORTE	85	7.0	13,521	1106.1	276	22.6	4	0.3
LEYTE DEL SUR	148	45.7	2,878	888.1	*	*	*	*
EASTERN SAMAR	0	0.0	7,942	2155.9	*	*	*	*
NORTHERN SAMAR	23	5.0	5,039	1089.3	280	60.5	0	0.0
WESTERN SAMAR	301	64.2	8,198	1749.2	194	41.4	*	0.0
BILIRAN	12	8.9	2,019	1495.8	204	151.1	0	0.0
CALBAYOG CITY	85	64.4	2,835	2148.7	1	0.8	0	0.0
ORMOC CITY	38	25.7	703	475.6	0	0.0	4	2.7
TACLOBAN CITY	0	0.0	266	152.9	0	0.0	0	0.0
REGION 9	696	24.4	53,416	1869.8	1,382	48.4	14	0.5
BASILAN	0	0.0	3,984	1327.7	214	71.3	0	0.0
ZAMBO. DEL NORTE	12	1.9	15,128	2400.4	565	89.6	0	0.0
ZAMBO. DEL SUR	255	22.9	25,400	2283.3	131	11.8	9	0.8
DAPITAN CITY	2	3.1	1,172	1829.5	9	14.0	0	0.0
DIPOLOG CITY	0	0.0	1,142	1226.0	360	386.5	0	0.0
PAGADIAN CITY	103	79.7	895	692.4	101	78.1	0	0.0
ZAMBOANGA CITY	324	61.4	5,695	1079.4	2	0.4	5	0.9

* No Report

Data on Sagay City is included in Negros Occidental province

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 15

AREA	TYPHOID & PARA TYPHOID FEVER & OTHER SAMO- NELLA INF. (002-003)		DIARRHEAS (004-009)		TB, OTHER FORMS (010-012;014- 018;137)		TB MENINGITIS (013)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
REGION 10	860	33.9	31,062	1226.2	1,823	72.0	64	2.5
BUKIDNON	330	34.2	12,725	1318.2	202	20.9	19	2.0
CAMIGUIN	1	1.5	477	693.2	31	45.0	0	0.0
MISAMIS OCC.	98	38.1	3,852	1497.0	303	117.8	32	12.4
MISAMIS OR.	8	1.6	4,615	912.8	64	12.7	13	2.6
CAGAYAN DEL ORO	397	89.9	3,301	747.6	572	129.5	0	0.0
GINGOOG CITY	0	0.0	446	508.0	294	334.9	0	0.0
OROQUIETA CITY	26	45.9	2,124	3747.2	23	40.6	0	0.0
OZAMIS CITY	0	0.0	3,255	3139.1	334	322.1	0	0.0
TANGUB CITY	0	0.0	267	575.6	0	0.0	0	0.0
REGION 11	350	7.4	43,945	932.2	1,018	21.6	53	1.1
COTABATO SOUTH	99	15.6	10,572	1663.2	290	45.6	5	0.8
DAVAO ORIENTAL	4	1.0	5,404	1287.6	81	19.3	0	0.0
DAVAO DEL NORTE	0	0.0	11,641	952.7	458	37.5	43	3.5
DAVAO DEL SUR	67	9.8	2,407	351.8	3	0.4	0	0.0
SARANGANI	10	2.6	5,629	1489.6	4	1.1	0	0.0
DAVAO CITY	97	9.4	7,151	692.7	182	17.6	5	0.5
GEN. SANTOS CITY	73	21.3	1,141	332.9	0	0.0	0	0.0
REGION 12	890	36.9	42,645	1768.8	109	4.5	91	3.8
LANAO DEL NORTE	4	0.9	2,666	593.9	28	6.2	0	0.0
NORTH COTABATO	166	18.8	13,282	1507.1	16	1.8	79	9.0
SULTAN KUDARAT	329	61.6	9,689	1814.6	58	10.9	9	1.7
COTABATO CITY	184	122.9	2,002	1337.3	7	4.7	3	2.0
ILIGAN CITY	112	39.9	5,612	1997.7	0	0.0	0	0.0
MARAWI CITY	95	81.8	9,394	8088.9	0	0.0	0	0.0
A.R.M.M.	114	5.6	29,396	1438.2	749	36.6	71	3.5
LANAO DEL SUR	*		*		*		*	
MAGUINDANAO	82	12.2	16,027	2377.0	43	6.4	19	2.8
SULU	20	3.7	10,644	1992.4	679	127.1	45	8.4
TAWI-TAWI	12	4.7	2,725	1075.7	27	10.7	7	2.8
CARAGA	149	7.5	27,918	1406.4	844	42.5	13	0.7
AGUSAN DEL NORTE	4	1.5	1,142	420.6	35	12.9	0	0.0
AGUSAN DEL SUR	26	4.9	9,161	1716.7	190	35.6	1	0.2
SURIGAO DEL NORTE	50	14.6	1,898	555.4	87	25.5	2	0.6
SURIGAO DEL SUR	49	10.2	11,320	2362.8	110	23.0	3	0.6
BUTUAN CITY	2	0.8	3,601	1430.3	422	167.6	0	0.0
SURIGAO CITY	18	16.8	796	741.5	0	0.0	7	6.5

* No report

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 15

AREA	LEPROSY (030)		DIPHTHERIA (032)		WHOOPING COUGH (033)		TETANUS (037)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
PHILIPPINES	1,775	2.5	108	0.2	2,554	3.7	1,011	1.4
NAT. CAP. REGION	97	1.0	25	0.3	43	0.4	89	0.9
CITY OF MANILA	41	1.5	5	0.2	0	0.0	8	0.3
MANILA, 2ND DISTRICT	12	1.5	0	0.0	1	0.1	0	0.0
MANILA, 3RD DISTRICT	9	7.1	2	1.6	3	2.4	0	0.0
MANILA, 4TH DISTRICT	4	0.3	0	0.0	36	2.9	0	0.0
MANDALUYONG CITY		0.0		0.0		0.0		0.0
PASIG CITY		0.0		0.0		0.0		0.0
QUEZON CITY	23	1.1	18	0.9	1	0.0	81	4.0
KALOOKAN CITY	6	0.6	0	0.0	2	0.2	0	0.0
MAKATI CITY		0.0		0.0		0.0		0.0
PASAY CITY	2	0.5	0	0.0	0	0.0	0	0.0
C.A.R.	37	2.9	1	0.1	169	13.2	10	0.8
ABRA	23	11.6	0	0.0	57	28.8	1	0.5
APAYAO	3	3.5	0	0.0	0	0.0	0	0.0
BENGUET	0	0.0	0	0.0	0	0.0	0	0.0
IFUGAO	0	0.0	0	0.0	0	0.0	9	5.9
KALINGA	0	0.0	0	0.0	112	71.3	0	0.0
MT. PROVINCE	3	2.3	1	0.8	0	0.0	0	0.0
BAGUIO CITY	8	3.4	0	0.0	0	0.0	0	0.0
REGION 1	142	3.7	0	0.0	0	0.0	11	0.3
ILOCOS NORTE	48	12.0	0	0.0	0	0.0	6	1.5
ILOCOS SUR	28	5.1	0	0.0	0	0.0	3	0.5
LA UNION	11	1.8	0	0.0	0	0.0	1	0.2
PANGASINAN	41	2.1	0	0.0	0	0.0	0	0.0
DAGUPAN CITY	10	7.9	0	0.0	0	0.0	1	0.8
LAOAG CITY	0	0.0	0	0.0	0	0.0	0	0.0
SAN CARLOS CITY	4	3.0	0	0.0	0	0.0	0	0.0
REGION 2	82	3.2	0	0.0	81	3.1	28	1.1
BATANES	1	7.0	0	0.0	0	0.0	0	0.0
CAGAYAN	58	6.4	0	0.0	67	7.4	3	0.3
ISABELA	19	1.6	0	0.0	14	1.2	17	1.4
NUEVA VIZCAYA	0	0.0	0	0.0	0	0.0	2	0.6
QUIRINO	4	3.0	0	0.0	0	0.0	6	4.5
REGION 3	41	0.6	11	0.2	52	0.7	193	2.7
BATAAN	*	0.0	*	0.0	*	0.0	*	0.0
BULACAN	12	0.7	2	0.1	1	0.1	1	0.1
NUEVA ECIIJA	*	0.0	*	0.0	*	0.0	*	0.0
PAMPANGA	0	0.0	0	0.0	0	0.0	0	0.0
TARLAC	28	2.9	9	0.9	0	0.0	2	0.2
ZAMBALES	0	0.0	0	0.0	0	0.0	0	0.0

* No Report

Note: Data on Mandaluyong City is included in District 3

Data on Pasig City is included in District 2

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 15

AREA	LEPROSY (030)		DIPHTHERIA (032)		WHOOPING COUGH (033)		TETANUS (037)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
ANGELES CITY	0	0.0	0	0.0	0	0.0	1	0.4
CABANATUAN CITY	1	0.5	0	0.0	0	0.0	0	0.0
OLONGAPO CITY	0	0.0	0	0.0	0	0.0	0	0.0
PALAYAN CITY								
SAN JOSE CITY	0	0.0	0	0.0	51	51.6	189	191.2
REGION 4	117	1.1	0	0.0	302	3.0	14	0.1
AURORA	6	3.7	0	0.0	1	0.6	0	0.0
BATANGAS	8	0.6	0	0.0	28	2.2	0	0.0
CAVITE	0	0.0	0	0.0	0	0.0	0	0.0
LAGUNA	12	0.8	0	0.0	58	3.9	2	0.1
MARINDUQUE	0	0.0	0	0.0	0	0.0	0	0.0
MINDORO OCC.	0	0.0	0	0.0	0	0.0	0	0.0
MINDORO OR.	53	8.5	0	0.0	12	1.9	1	0.2
PALAWAN	0	0.0	0	0.0	37	7.1	0	0.0
QUEZON	17	1.2	0	0.0	128	9.2	4	0.3
RIZAL	6	0.4	0	0.0	35	2.5	0	0.0
ROMBLON	0	0.0	0	0.0	1	0.4	3	1.2
BATANGAS CITY	0	0.0	0	0.0	0	0.0	0	0.0
CAVITE CITY	0	0.0	0	0.0	0	0.0	0	0.0
LIPA CITY	0	0.0	0	0.0	0	0.0	0	0.0
LUCENA CITY	12	6.6	0	0.0	2	1.1	4	2.2
PUERTO PRINCESSA CITY	3	2.2	0	0.0	0	0.0	0	0.0
SAN PABLO CITY	0	0.0	0	0.0	0	0.0	0	0.0
TAGAYTAY CITY	0	0.0	0	0.0	0	0.0	0	0.0
TRECE MARTIRES CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 5	13	0.3	1	0.02	156	3.5	38	0.9
ALBAY	0	0.0	0	0.0	0	0.0	16	1.8
CAMARINES NORTE	3	0.7	1	0.2	0	0.0	0	0.0
CAMARINES SUR	1	0.1	0	0.0	76	6.1	4	0.3
CATANDUANES	0	0.0	0	0.0	64	31.1	5	2.4
MASBATE	3	0.5	0	0.0	11	1.7	6	0.9
SORSOGON	2	0.3	0	0.0	5	0.8	1	0.2
IRIGA CITY	4	4.8	0	0.0	0	0.0	0	0.0
LEGASPI CITY	0	0.0	0	0.0	0	0.0	6	4.1
NAGA CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 6	80	1.4	12	0.2	233	4.0	46	0.8
AKLAN	0	0.0	1	0.2	0	0.0	6	1.4
ANTIQUE	17	3.9	0	0.0	3	0.7	16	3.6
CAPIZ	4	0.8	0	0.0	27	5.3	2	0.4
ILOILO	29	2.0	0	0.0	86	6.0	0	0.0
NEGROS OCC.	24	1.7	0	0.0	113	8.2	7	0.5
GUIMARAS	1	0.8	1	0.8	0	0.0	1	0.8
BACOLOD CITY	4	1.0	9	2.2	1	0.2	5	1.2

* No report

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 15

AREA	LEPROSY (030)		DIPHTHERIA (032)		WHOOPIING COUGH (033)		TETANUS (037)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
BAGO CITY	0	0.0	0	0.0	0	0.0	0	0.0
CADIZ CITY	0	0.0	0	0.0	0	0.0	3	2.4
ILOILO CITY	1	0.3	1	0.3	3	0.9	5	1.5
LA CARLOTA CITY	0	0.0	0	0.0	0	0.0	0	0.0
ROXAS CITY	0	0.0	0	0.0	0	0.0	1	0.8
SAN CARLOS CITY	0	0.0	0	0.0	0	0.0	0	0.0
SAGAY CITY	0	0.0	0	0.0	0	0.0	0	0.0
SILAY CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 7	237	4.6	0	0.0	228	4.5	181	3.5
BOHOL	30	3.2	0	0.0	115	12.2	0	0.0
CEBU	161	9.4	0	0.0	19	1.1	8	0.5
NEGROS OR.	30	3.6	0	0.0	13	1.5	25	3.0
SIQUIJOR	6	8.0	0	0.0	0	0.0	2	2.7
BAIS CITY	0	0.0	0	0.0	0	0.0	0	0.0
CANLAON CITY	2	4.8	0	0.0	29	68.9	0	0.0
CEBU CITY	0	0.0	0	0.0	2	0.3	28	4.1
DANAO CITY	0	0.0	0	0.0	0	0.0	0	0.0
DUMAGUETE CITY	0	0.0	0	0.0	1	1.1	0	0.0
LAPU-LAPU CITY	0	0.0	0	0.0	0	0.0	0	0.0
MANDAWE CITY	7	3.5	0	0.0	48	24.2	118	59.6
TAGBILARAN CITY	0	0.0	0	0.0	0	0.0	0	0.0
TOLEDO CITY	1	0.8	0	0.0	1	0.8	0	0.0
REGION 8	44	1.3	1	0.03	383	11.2	19	0.6
LEYTE DEL NORTE	0	0.0	0	0.0	76	6.2	8	0.7
LEYTE DEL SUR	0	0.0	0	0.0	286	88.3	0	0.0
EASTERN SAMAR	0	0.0	0	0.0	0	0.0	0	0.0
NORTHERN SAMAR	17	3.7	1	0.2	19	4.1	0	0.0
WESTERN SAMAR	0	0.0	0	0.0	0	0.0	0	0.0
BILIRAN	0	0.0	0	0.0	0	0.0	1	0.7
CALBAYOG CITY	27	20.5	0	0.0	2	1.5	10	7.6
ORMOC CITY	0	0.0	0	0.0	0	0.0	0	0.0
TACLOBAN CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 9	213	7.5	2	0.1	167	5.8	28	1.0
BASILAN	16	5.3	0	0.0	0	0.0	0	0.0
ZAMBO. DEL NORTE	46	7.3	0	0.0	32	5.1	1	0.2
ZAMBO. DEL SUR	39	3.5	0	0.0	48	4.3	7	0.6
DAPITAN CITY	4	6.2	2	3.1	77	120.2	0	0.0
DIPOLOG CITY	16	17.2	0	0.0	0	0.0	0	0.0
PAGADIAN CITY	2	1.5	0	0.0	10	7.7	1	0.8
ZAMBOANGA CITY	90	17.1	0	0.0	0	0.0	19	3.6

* No Report

Data on Sagay City is included in Negros Occidental Province

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 15

AREA	LEPROSY (030)		DIPHTHERIA (032)		WHOOPIING COUGH (033)		TETANUS (037)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
REGION 10	44	1.7	4	0.2	27	1.1	3	0.1
BUKIDNON	27	2.8	0	0.0	21	2.2	1	0.1
CAMIGUIN	0	0.0	0	0.0	0	0.0	0	0.0
MISAMIS OCC.	3	1.2	4	1.6	2	0.8	0	0.0
MISAMIS OR.	12	2.4	0	0.0	4	0.8	1	0.2
CAGAYAN DEL ORO	0	0.0	0	0.0	0	0.0	0	0.0
GINGOOG CITY	0	0.0	0	0.0	0	0.0	0	0.0
OROQUIETA CITY	2	3.5	0	0.0	0	0.0	1	1.8
OZAMIS CITY	0	0.0	0	0.0	0	0.0	0	0.0
TANGUB CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 11	60	1.3	29	0.6	216	4.6	250	5.3
COTABATO SOUTH	12	1.9	0	0.0	2	0.3	36	5.7
DAVAO ORIENTAL	4	1.0	0	0.0	3	0.7	8	1.9
DAVAO DEL NORTE	0	0.0	19	1.6	102	8.3	2	0.2
DAVAO DEL SUR	18	2.6	0	0.0	1	0.1	0	0.0
SARANGANI	9	2.4	0	0.0	0	0.0	1	0.3
DAVAO CITY	16	1.5	9	0.9	108	10.5	202	19.6
GEN. SANTOS CITY	1	0.3	1	0.3	0	0.0	1	0.3
REGION 12	255	10.6	0	0.0	44	1.8	19	0.8
LANAO DEL NORTE	18	4.0	0	0.0	0	0.0	0	0.0
NORTH COTABATO	35	4.0	0	0.0	4	0.5	2	0.2
SULTAN KUDARAT	95	17.8	0	0.0	40	7.5	8	1.5
COTABATO CITY	0	0.0	0	0.0	0	0.0	5	3.3
ILIGAN CITY	92	32.7	0	0.0	0	0.0	1	0.4
MARAWI CITY	15	12.9	0	0.0	0	0.0	3	2.6
A.R.M.M.	242	11.8	22	1.1	137	6.7	30	1.5
LANAO DEL SUR	*		*		*		*	
MAGUINDANAO	112	16.6	0	0.0	112	16.6	2	0.3
SULU	120	22.5	0	0.0	8	1.5	13	2.4
TAWI-TAWI	10	3.9	22	8.7	17	6.7	15	5.9
CARAGA	71	3.6	0	0.0	316	15.9	52	2.6
AGUSAN DEL NORTE	9	3.3	0	0.0	126	46.4	16	5.9
AGUSAN DEL SUR	7	1.3	0	0.0	40	7.5	5	0.9
SURIGAO DEL NORTE	25	7.3	0	0.0	25	7.3	0	0.0
SURIGAO DEL SUR	7	1.5	0	0.0	125	26.1	27	5.6
BUTUAN CITY	12	4.8	0	0.0	0	0.0	1	0.4
SURIGAO CITY	11	10.2	0	0.0	0	0.0	3	2.8

* No report

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
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PHILIPPINES
1996**

TABLE 15

AREA	ACUTE POLIOMYELITIS (045-138)		VARICELLA (052)		MEASLES (055)		H - FEVER (061-065)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
PHILIPPINES	8	0.01	33,444	47.8	35,035	50.1	15,458	22.1
NAT. CAP. REGION	0	0.0	2,655	27.6	4,336	45.1	5,771	60.0
CITY OF MANILA	0	0.0	1,041	38.4	1,763	65.0	2,208	81.4
MANILA, 2ND DISTRICT	0	0.0	283	35.1	408	50.5	166	20.6
MANILA, 3RD DISTRICT	0	0.0	150	118.8	133	105.3	26	20.6
MANILA, 4TH DISTRICT	0	0.0	544	44.4	650	53.1	696	56.8
MANDALUYONG CITY	0	0.0		0.0		0.0		0.0
PASIG CITY	0	0.0		0.0		0.0		0.0
QUEZON CITY	0	0.0	431	21.3	1,040	51.4	2,307	114.0
KALOOKAN CITY	0	0.0	84	8.1	82	7.9	80	7.7
MAKATI CITY	0	0.0		0.0		0.0		0.0
PASAY CITY	0	0.0	122	29.4	260	62.6	288	69.3
C.A.R.	0	0.0	1,536	120.0	1,610	125.8	74	5.8
ABRA	0	0.0	195	98.5	97	49.0	5	2.5
APAYAO	0	0.0	0		11		0	
BENGUET	0	0.0	523	164.5	612	192.4	6	1.9
IFUGAO	0	0.0	241	157.9	493	323.0	36	23.6
KALINGA	0	0.0	201	128.0	65	41.4	6	3.8
MT. PROVINCE	0	0.0	343	258.7	326	245.8	21	15.8
BAGUIO CITY	0	0.0	33	14.0	6	2.5	0	0.0
REGION 1	0	0.0	1,905	49.3	1,451	37.6	904	23.4
ILOCOS NORTE	0	0.0	191	47.9	208	52.2	168	42.2
ILOCOS SUR	0	0.0	295	53.6	203	36.9	112	20.3
LA UNION	0	0.0	314	51.7	196	32.3	102	16.8
PANGASINAN	0	0.0	948	48.4	738	37.7	279	14.3
DAGUPAN CITY	0	0.0	37	29.3	56	44.4	88	69.7
LAOAG CITY	0	0.0	8	8.9	4	4.5	14	15.7
SAN CARLOS CITY	0	0.0	112	83.6	46	34.3	141	105.2
REGION 2	1	0.04	1,346	52.1	1,563	60.5	303	11.7
BATANES	0	0.0	5	35.0	0	0.0	0	0.0
CAGAYAN	1	0.1	388	42.7	249	27.4	75	8.3
ISABELA	0	0.0	659	55.6	917	77.4	213	18.0
NUEVA VIZCAYA	0	0.0	185	54.2	167	48.9	0	0.0
QUIRINO	0	0.0	109	81.0	230	171.0	15	11.2
REGION 3	0	0.0	1,926	27.3	1,400	19.8	1,749	24.8
BATAAN	*	*	*	*	*	*	*	*
BULACAN	0	0.0	558	30.6	448	24.5	612	33.5
NUEVA ECUA	*	*	*	*	*	*	*	*
PAMPANGA	0	0.0	765	53.4	586	40.9	0	0.0
TARLAC	0	0.0	253	26.3	90	9.4	107	11.1
ZAMBALES	0	0.0	140	35.2	109	27.4	0	0.0

* No report

Note: Data on Mandaluyong City is included in District 3

Data on Pasig City is included in District 2

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 15

AREA	ACUTE POLIOMYELITIS (045-138)		VARICELLA (052)		MEASLES (055)		H - FEVER (061-065)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
ANGELES CITY	0	0.0	133	56.0	90	37.9	802	337.8
CABANATUAN CITY	0	0.0	17	8.3	40	19.5	10	4.9
OLONGAPO CITY	0	0.0	40	22.2	11	6.1	218	120.9
PALAYAN CITY	*		*		*		*	
SAN JOSE CITY	0	0.0	20	20.2	26	26.3	0	0.0
REGION 4	1	0.0	3,971	39.0	4,784	47.0	1,163	11.4
AURORA	0	0.0	149	91.0	195	119.2	0	0.0
BATANGAS	0	0.0	430	33.5	232	18.1	302	23.5
CAVITE	0	0.0	256	16.9	29	1.9	0	0.0
LAGUNA	0	0.0	445	29.9	937	63.0	69	4.6
MARINDUQUE	0	0.0	56	27.8	103	51.1	0	0.0
MINDORO OCC.	0	0.0	129	37.3	92	26.6	0	0.0
MINDORO OR.	0	0.0	291	46.9	387	62.4	32	5.2
PALAWAN	0	0.0	503	96.2	830	158.7	0	0.0
QUEZON	0	0.0	148	10.7	217	15.7	75	5.4
RIZAL	0	0.0	254	18.4	465	33.7	240	17.4
ROMBLON	0	0.0	226	91.3	83	33.5	0	0.0
BATANGAS CITY	0	0.0	177	82.3	54	25.1	25	11.6
CAVITE CITY	0	0.0	256	278.6	29	31.6	0	0.0
LIPA CITY	0	0.0	368	204.0	696	385.7	185	102.5
LUCENA CITY	1	0.6	65	35.8	312	171.7	85	46.8
PUERTO PRINCESSA CITY	0	0.0	79	58.8	34	25.3	0	0.0
SAN PABLO CITY	0	0.0	101	54.1	76	40.7	147	78.8
TAGAYTAY CITY	0	0.0	27	90.5	12	40.2	0	0.0
TRECE MARTIRES CITY	0	0.0	11	52.9	1	4.8	3	14.4
REGION 5	0	0.0	3,313	75.3	2,170	49.3	1,074	24.4
ALBAY	0	0.0	687	78.3	353	40.2	0	0.0
CAMARINES NORTE	0	0.0	279	62.0	310	68.9	0	0.0
CAMARINES SUR	0	0.0	627	50.2	630	50.4	20	1.6
CATANDUANES	0	0.0	993	482.2	53	25.7	950	461.3
MASBATE	0	0.0	318	48.2	336	50.9	71	10.8
SORSOGON	0	0.0	223	37.3	205	34.3	8	1.3
IRIGA CITY	0	0.0	43	51.7	28	33.7	0	0.0
LEGASPI CITY	0	0.0	83	57.1	77	53.0	10	6.9
NAGA CITY	0	0.0	60	46.2	178	137.0	15	11.5
REGION 6	2	0.03	3,551	60.5	3,298	56.2	574	9.8
AKLAN	2	0.5	61	14.6	43	10.3	12	2.9
ANTIQUE	0	0.0	236	53.8	298	67.9	8	1.8
CAPIZ	0	0.0	162	31.6	62	12.1	15	2.9
ILOILO	0	0.0	243	16.9	273	19.0	163	11.3
NEGROS OCC.	0	0.0	1,704	123.0	1,443	104.1	61	4.4
GUIMARAS	0	0.0	313	243.6	104	80.9	48	37.4
BACOLOD CITY	0	0.0	131	31.7	348	84.3	139	33.7

* No Report

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 15

AREA	ACUTE POLIOMYELITIS (045-138)		VARICELLA (052)		MEASLES (055)		H-FEVER (061-065)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
BAGO CITY	0	0.0	162	119.7	102	75.3	6	4.4
CADIZ CITY	0	0.0	65	51.5	107	84.7	8	6.3
ILOILO CITY	0	0.0	58	17.0	84	24.6	61	17.9
LA CARLOTA CITY	0	0.0	156	274.2	147	258.3	10	17.6
ROXAS CITY	0	0.0	82	67.2	32	26.2	34	27.9
SAN CARLOS CITY	0	0.0	56	54.8	53	51.9	8	7.8
SAGAY CITY	0	0.0		0.0		0.0		0.0
SILAY CITY	0	0.0	122	96.7	202	160.0	1	0.8
REGION 7	0	0.0	2,626	51.4	2,954	57.8	1,260	24.7
BOHOL	0	0.0	713	75.7	772	82.0	25	2.7
CEBU	0	0.0	811	47.1	508	29.5	55	3.2
NEGROS OR.	0	0.0	610	72.5	824	98.0	319	37.9
SIQUIJOR	0	0.0	28	37.3	30	40.0	19	25.3
BAIS CITY	0	0.0	21	32.8	33	51.5	12	18.7
CANLAON CITY	0	0.0	50	118.8	25	59.4	38	90.3
CEBU CITY	0	0.0	229	33.9	501	74.2	720	106.7
DANAO CITY	0	0.0	8	9.8	0	0.0	8	9.8
DUMAGUETE CITY	0	0.0	7	7.4	7	7.4	8	8.4
LAPU-LAPU CITY	0	0.0	22	12.7	45	25.9	3	1.7
MANDAWE CITY	0	0.0	57	28.8	60	30.3	31	15.6
TAGBILARAN CITY	0	0.0	27	38.9	6	8.7	0	0.0
TOLEDO CITY	0	0.0	43	33.2	143	110.5	22	17.0
REGION 8	0	0.0	1,720	50.1	2,695	78.5	73	2.1
LEYTE DEL NORTE	0	0.0	663	54.2	680	55.6	0	0.0
LEYTE DEL SUR	0	0.0	0	0.0	42	13.0	0	0.0
EASTERN SAMAR	0	0.0	366	99.4	437	118.6	0	0.0
NORTHERN SAMAR	0	0.0	210	45.4	404	87.3	1	0.2
WESTERN SAMAR	0	0.0	312	66.6	664	141.7	0	0.0
BILIRAN	0	0.0	81	60.0	143	105.9	0	0.0
CALBAYOG CITY	0	0.0	34	25.8	231	175.1	5	3.8
ORMOC CITY	0	0.0	25	16.9	31	21.0	38	25.7
TACLOBAN CITY	0	0.0	29	16.7	63	36.2	29	16.7
REGION 9	0	0.0	1,714	60.0	1,568	54.9	355	12.4
BASILAN	0	0.0	57	19.0	57	19.0	0	0.0
ZAMBO. DEL NORTE	0	0.0	538	85.4	348	55.2	58	9.2
ZAMBO. DEL SUR	0	0.0	757	68.1	647	58.2	22	2.0
DAPITAN CITY	0	0.0	100	156.1	119	185.8	19	29.7
DIPOLOG CITY	0	0.0	24	25.8	0	0.0	20	21.5
PAGADIAN CITY	0	0.0	14	10.8	117	90.5	60	46.4
ZAMBOANGA CITY	0	0.0	224	42.5	280	53.1	176	33.4

* No Report

Data on Sagay City is included in Negros Occidental

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 15

AREA	ACUTE POLIOMYELITIS (045-138)		VARICELLA (052)		MEASLES (055)		H-FEVER (061-065)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
REGION 10	0	0.0	1489	58.8	792	31.3	652	25.7
BUKIDNON	0	0.0	843	87.3	298	30.9	232	24.0
CAMIGUIN	0	0.0	15	21.8	29	42.1	0	0.0
MISAMIS OCC.	0	0.0	110	42.7	130	50.5	14	5.4
MISAMIS OR.	0	0.0	372	73.6	182	36.0	15	3.0
CAGAYAN DEL ORO	0	0.0	71	16.1	147	33.3	380	86.1
GINGOOG CITY	0	0.0	0	0.0	0	0.0	0	0.0
OROQUIETA CITY	0	0.0	78	137.6	6	10.6	11	19.4
OZAMIS CITY	0	0.0	0	0.0	0	0.0	0	0.0
TANGUB CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 11	0	0.0	1929	40.9	2035	43.2	931	19.7
COTABATO SOUTH	0	0.0	307	48.3	413	65.0	238	37.4
DAVAO ORIENTAL	0	0.0	165	39.3	797	189.9	165	39.3
DAVAO DEL NORTE	0	0.0	676	55.3	190	15.6	221	18.1
DAVAO DEL SUR	0	0.0	213	31.1	47	6.9	6	0.9
SARANGANI	0	0.0	269	71.2	145	38.4	152	40.2
DAVAO CITY	0	0.0	259	25.1	390	37.8	62	6.0
GEN. SANTOS CITY	0	0.0	40	11.7	53	15.5	87	25.4
REGION 12	0	0.0	1220	50.6	2034	84.4	370	15.3
LANAO DEL NORTE	0	0.0	82	18.3	58	12.9	0	0.0
NORTH COTABATO	0	0.0	742	84.2	906	102.8	67	7.6
SULTAN KUDARAT	0	0.0	217	40.6	392	73.4	31	5.8
COTABATO CITY	0	0.0	31	20.7	346	231.1	62	41.4
ILIGAN CITY	0	0.0	17	6.1	41	14.6	196	69.8
MARAWI CITY	0	0.0	131	112.8	291	250.6	14	12.1
A.R.M.M.	4	0.2	1057	51.7	1012	49.5	21	1.0
LANAO DEL SUR	0	0.0	540	80.1	649	96.3	17	2.5
MAGUINDANAO	4	0.7	415	77.7	289	54.1	1	0.2
SULU	0	0.0	102	40.3	74	29.2	3	1.2
TAWI-TAWI	0	0.0	102	40.3	74	29.2	3	1.2
CARAGA	0	0.0	1486	74.9	1333	67.1	184	9.3
AGUSAN DEL NORTE	0	0.0	41	15.1	166	61.1	0	0.0
AGUSAN DEL SUR	0	0.0	541	101.4	419	78.5	13	2.4
SURIGAO DEL NORTE	0	0.0	220	64.4	290	84.9	73	21.4
SURIGAO DEL SUR	0	0.0	534	111.5	348	72.6	31	6.5
BUTUAN CITY	0	0.0	105	41.7	102	40.5	19	7.5
SURIGAO CITY	0	0.0	45	41.9	8	7.5	48	44.7

* No Report

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

1996

TABLE 15

AREA	INFECTIOUS HEPATITIS (070)		MALARIA (084)		SYPHILIS (090-097)		GONORRHEA	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
PHILIPPINES	6,619	9.5	68,035	97.3	271	0.4	2,142	3.1
NAT. CAP. REGION	1,034	10.8	27	0.3	0	0.0	15	0.2
CITY OF MANILA	547	20.2	6	0.2	0	0.0	2	0.1
MANILA, 2ND DISTRICT	108	13.4	0	0.0	0	0.0	0	0.0
MANILA, 3RD DISTRICT	2	1.6	0	0.0	0	0.0	1	0.8
MANILA, 4TH DISTRICT	78	6.4	8	0.7	0	0.0	6	0.5
MANDALUYONG CITY		0.0		0.0	0	0.0		0.0
PASIG CITY		0.0		0.0	0	0.0		0.0
QUEZON CITY	245	12.1	13	0.6	0	0.0	0	0.0
KALOOKAN CITY	38	3.7	0	0.0	0	0.0	0	0.0
MAKATI CITY		0.0		0.0	0	0.0		0.0
PASAY CITY	16	3.9	0	0.0	0	0.0	6	1.4
C.A.R.	295	23.0	10,522	821.9	33	2.6	173	13.5
ABRA	31	15.7	517	261.0	0	0.0	0	0.0
APAYAO	5	5.9	3826	4484.5	0	0.0	0	0.0
BENGUET	130	40.9	0	0.0	0	0.0	0	0.0
IFUGAO	46	30.1	1,205	789.4	0	0.0	0	0.0
KALINGA	65	41.4	4,650	2960.6	0	0.0	0	0.0
MT. PROVINCE	18	13.6	324	244.3	0	0.0	0	0.0
BAGUIO CITY	0	0.0	0	0.0	33	14.0	173	73.1
REGION 1	377	9.8	62	1.6	1	0.0	26	0.7
ILOCOS NORTE	60	15.1	38	9.5	0	0.0	0	0.0
ILOCOS SUR	84	15.2	5	0.9	0	0.0	0	0.0
LA UNION	61	10.0	1	0.2	0	0.0	0	0.0
PANGASINAN	148	7.6	18	0.9	0	0.0	0	0.0
DAGUPAN CITY	24	19.0	0	0.0	1	0.8	26	20.6
LAOAG CITY	0	0.0	0	0.0	0	0.0	0	0.0
SAN CARLOS CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 2	245	9.5	4,238	164.0	1	0.04	72	2.8
BATANES	0	0.0	0	0.0	0	0.0	0	0.0
CAGAYAN	60	6.6	2,577	283.5	0	0.0	24	2.6
ISABELA	132	11.1	846	71.4	1	0.1	48	4.1
NUEVA VIZCAYA	4	1.2	331	96.9	0	0.0	0	0.0
QUIRINO	49	36.4	484	359.8	0	0.0	0	0.0
REGION 3	279	3.9	580	8.2	21	0.3	104	1.5
BATAAN	*	*	*	*	*	*	*	*
BULACAN	109	6.0	189	10.4	0	0.0	1	0.1
NUEVA ECIJA	*	*	*	*	*	*	*	*
PAMPANGA	32	2.2	0	0.0	0	0.0	0	0.0
TARLAC	48	5.0	0	0.0	0	0.0	0	0.0
ZAMBALES	32	8.1	346	87.1	0	0.0	0	0.0

* No Report

Note: Data on Mandaluyong City is included in District 3

Data on Pasig City included in District 2

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
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PHILIPPINES
1996**

TABLE 15

AREA	INFECTIOUS HEPATITIS (070)		MALARIA (084)		SYPHILIS (090-097)		GONOCOCCAL INFECTION (098)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
ANGELES CITY	26	10.9	0	0.0	21	8.8	65	27.4
CABANATUAN CITY	0	0.0	0	0.0	0	0.0	0	0.0
OLONGAPO CITY	11	6.1	45	25.0	0	0.0	38	21.1
PALAYAN CITY								
SAN JOSE CITY	21	21.2	0	0.0	0	0.0	0	0.0
REGION 4	704	6.9	24,517	240.6	8	0.1	58	0.6
AURORA	3	1.8	1,014	619.6	0	0.0	0	0.0
BATANGAS	90	7.0	0	0.0	0	0.0	6	0.5
CAVITE	19	1.3	0	0.0	0	0.0	0	0.0
LAGUNA	41	2.8	4	0.3	0	0.0	0	0.0
MARINDUQUE	66	32.8	0	0.0	0	0.0	0	0.0
MINDORO OCC.	0	0.0	159	46.0	0	0.0	0	0.0
MINDORO OR.	67	10.8	305	49.2	0	0.0	35	5.6
PALAWAN	33	6.3	19,450	3718.3	0	0.0	0	0.0
QUEZON	33	2.4	506	36.6	8	0.6	0	0.0
RIZAL	0	0.0	65	4.7	0	0.0	0	0.0
ROMBLON	122	49.3	35	14.1	0	0.0	5	2.0
BATANGAS CITY	3	1.4	0	0.0	0	0.0	0	0.0
CAVITE CITY	19	20.7	0	0.0	0	0.0	0	0.0
LIPA CITY	53	29.4	0	0.0	0	0.0	0	0.0
LUCENA CITY	50	27.5	6	3.3	0	0.0	12	6.6
PUERTO PRINCESSA CITY	43	32.0	2,973	2213.0	0	0.0	0	0.0
SAN PABLO CITY	60	32.2	0	0.0	0	0.0	0	0.0
TAGAYTAY CITY	0	0.0	0	0.0	0	0.0	0	0.0
TRECE MARTIRES CITY	2	9.6	0	0.0	0	0.0	0	0.0
REGION 5	271	6.2	613	13.9	5	0.1	5	0.1
ALBAY	46	5.2	0	0.0	0	0.0	0	0.0
CAMARINES NORTE	44	9.8	603	134.0	0	0.0	0	0.0
CAMARINES SUR	84	6.7	9	0.7	0	0.0	0	0.0
CATANDUANES	27	13.1	0	0.0	0	0.0	3	1.5
MASBATE	33	5.0	1	0.2	0	0.0	0	0.0
SORSOGON	10	1.7	0	0.0	5	0.8	2	0.3
IRIGA CITY	5	6.0	0	0.0	0	0.0	0	0.0
LEGASPI CITY	15	10.3	0	0.0	0	0.0	0	0.0
NAGA CITY	7	5.4	0	0.0	0	0.0	0	0.0
REGION 6	1,350	23.0	19	0.3	3	0.1	1,166	19.9
AKLAN	75	18.0	0	0.0	0	0.0	149	35.8
ANTIQUE	247	56.3	6	1.4	0	0.0	21	4.8
CAPIZ	27	5.3	0	0.0	0	0.0	0	0.0
ILOILO	100	7.0	0	0.0	0	0.0	0	0.0
NEGROS OCC.	259	18.7	1	0.1	0	0.0	3	0.2
GUIMARAS	212	165.0	12	9.3	0	0.0	3	2.3
BACOLOD CITY	239	57.9	0	0.0	2	0.5	119	28.8

* No Report

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 15

AREA	INFECTIOUS HEPATITIS (070)		MALARIA (084)		SYPHILIS (090-097)		GONOCOCCAL INFECTION (098)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
BAGO CITY	16	11.8	0	0.0	0	0.0	0	0.0
CADIZ CITY	0	0.0	0	0.0	0	0.0	0	0.0
ILOILO CITY	68	19.9	0	0.0	0	0.0	844	247.5
LA CARLOTA CITY	40	70.3	0	0.0	0	0.0	0	0.0
ROXAS CITY	22	18.0	0	0.0	1	0.8	25	20.5
SAN CARLOS CITY	7	6.9	0	0.0	0	0.0	2	2.0
SAGAY CITY								
SILAY CITY	38	30.1	0	0.0	0	0.0	0	0.0
REGION 7	469	9.2	52	1.0	107	2.1	147	2.9
BOHOL	90	9.6	0	0.0	0	0.0	0	0.0
CEBU	128	7.4	0	0.0	0	0.0	0	0.0
NEGROS OR.	17	2.0	47	5.6	0	0.0	0	0.0
SIQUIJOR	26	34.6	0	0.0	0	0.0	0	0.0
BAIS CITY	2	3.1	1	1.6	0	0.0	0	0.0
CANLAON CITY	7	16.6	0	0.0	0	0.0	0	0.0
CEBU CITY	186	27.6	4	0.6	105	15.6	147	21.8
DANAO CITY	0	0.0	0	0.0	0	0.0	0	0.0
DUMAGUETE CITY	0	0.0	0	0.0	0	0.0	0	0.0
LAPU-LAPU CITY	2	1.2	0	0.0	0	0.0	0	0.0
MANDAWE CITY	7	3.5	0	0.0	2	1.0	0	0.0
TAGBILARAN CITY	0	0.0	0	0.0	0	0.0	0	0.0
TOLEDO CITY	4	3.1	0	0.0	0	0.0	0	0.0
REGION 8	219	6.4	0	0.0	0	0.0	1	0.0
LEYTE DEL NORTE	7	0.6	0	0.0	0	0.0	1	0.1
LEYTE DEL SUR	176	54.3	0	0.0	0	0.0	0	0.0
EASTERN SAMAR	0	0.0	0	0.0	0	0.0	0	0.0
NORTHERN SAMAR	0	0.0	0	0.0	0	0.0	0	0.0
WESTERN SAMAR	1	0.2	0	0.0	0	0.0	0	0.0
BILIRAN	0	0.0	0	0.0	0	0.0	0	0.0
CALBAYOG CITY	7	5.3	0	0.0	0	0.0	0	0.0
ORMOC CITY	28	18.9	0	0.0	0	0.0	0	0.0
TACLOBAN CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 9	211	7.4	709	24.8	12	0.4	236	8.3
BASILAN	5	1.7	142	47.3	0	0.0	0	0.0
ZAMBO. DEL NORTE	5	0.8	58	9.2	0	0.0	0	0.0
ZAMBO. DEL SUR	117	10.5	406	36.5	0	0.0	1	0.1
DAPITAN CITY	11	17.2	5	7.8	0	0.0	0	0.0
DIPOLOG CITY	0	0.0	0	0.0	0	0.0	144	154.6
PAGADIAN CITY	5	3.9	1	0.8	0	0.0	0	0.0
ZAMBOANGA CITY	68	12.9	97	18.4	12	2.3	11	17.2

* No Report

Data on Sagay City is included in Negros Occidental

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 15

AREA	INFECTIOUS HEPATATIS (070)		MALARIA (084)		SYPHILIS (090-097)		GONOCOCCAL INFECTION (098)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
REGION 10	299	11.8	917	36.2	0	0.0	8	0.3
BUKIDNON	239	24.8	353	36.6	0	0.0	7	0.7
CAMIGUIN	18	26.2	0	0.0	0	0.0	0	0.0
MISAMIS OCC.	11	4.3	3	1.2	0	0.0	0	0.0
MISAMIS OR.	31	6.1	76	15.0	0	0.0	0	0.0
CAGAYAN DEL ORO	0	0.0	0	0.0	0	0.0	0	0.0
GINGOOG CITY	0	0.0	485	552.4	0	0.0	0	0.0
OROQUIETA CITY	0	0.0	0	0.0	0	0.0	1	1.8
OZAMIS CITY	0	0.0	0	0.0	0	0.0	0	0.0
TANGUB CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 11	166	3.5	4,359	92.5	1	0.02	7	0.1
COTABATO SOUTH	48	7.6	82	12.9	0	0.0	2	0.3
DAVAO ORIENTAL	11	2.6	441	105.1	0	0.0	0	0.0
DAVAO DEL NORTE	50	4.1	2,201	180.1	0	0.0	0	0.0
DAVAO DEL SUR	11	1.6	1,195	174.7	0	0.0	1	0.1
SARANGANI	0	0.0	306	81.0	0	0.0	0	0.0
DAVAO CITY	40	3.9	134	13.0	1	0.1	3	0.3
GEN. SANTOS CITY	6	1.8	0	0.0	0	0.0	1	0.3
REGION 12	261	10.8	2,764	114.6	0	0.0	0	0.0
LANAO DEL NORTE	1	0.2	10	2.2	0	0.0	0	0.0
NORTH COTABATO	96	10.9	962	109.2	0	0.0	0	0.0
SULTAN KUDARAT	67	12.5	790	148.0	0	0.0	0	0.0
COTABATO CITY	11	7.3	0	0.0	0	0.0	0	0.0
ILIGAN CITY	26	9.3	5	1.8	0	0.0	0	0.0
MARAWI CITY	60	51.7	997	858.5	0	0.0	0	0.0
A.R.M.M.	83	4.1	13,296	650.5	79	3.9	90	4.4
LANAO DEL SUR								
MAGUINDANAO	56	8.3	261	38.7	0	0.0	0	0.0
SULU	13	2.4	4,309	806.6	0	0.0	0	0.0
TAWI-TAWI	14	5.5	8,726	3444.7	79	31.2	90	35.5
CARAGA	356	17.9	5,380	271.0	0	0.0	34	1.7
AGUSAN DEL NORTE	18	6.6	440	162.0	0	0.0	0	0.0
AGUSAN DEL SUR	65	12.2	2,105	394.5	0	0.0	0	0.0
SURIGAO DEL NORTE	14	4.1	4	1.2	0	0.0	0	0.0
SURIGAO DEL SUR	250	52.2	1,582	330.2	0	0.0	1	0.2
BUTUAN CITY	2	0.8	1,243	493.7	0	0.0	0	0.0
SURIGAO CITY	7	6.5	6	5.6	0	0.0	33	30.7

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 15

AREA	SCHISTOSOMIASIS (120)		FILARIASIS (125)		MALIGNANT NEOPLASMS (140-239)		DIS. OF THE HEART (393-398;4002; 404;429)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
PHILIPPINES	9,069	13.0	401	0.6	2,715	3.9	61,310	87.6
NAT. CAP. REGION	1	0.01	4	0.04	757	7.9	4,465	46.4
CITY OF MANILA	0	0.0	4	0.1	268	9.9	1,962	72.3
MANILA, 2ND DISTRICT	0	0.0	0	0.0	0	0.0	233	28.9
MANILA, 3RD DISTRICT	0	0.0	0	0.0	211	167.1	285	225.7
MANILA, 4TH DISTRICT	1	0.1	0	0.0	4	0.3	1,315	107.4
MANDALUYONG CITY	0	0.0	0	0.0		0.0		0.0
PASIG CITY	0	0.0	0	0.0		0.0		0.0
QUEZON CITY	0	0.0	0	0.0	267	13.2	437	21.6
KALOOKAN CITY	0	0.0	0	0.0	1	0.1	108	10.4
MAKATI CITY	0	0.0	0	0.0		0.0		0.0
PASAY CITY	0	0.0	0	0.0	6	1.4	125	30.1
C.A.R.	0	0.0	0	0.0	10	0.8	2,088	163.1
ABRA	0	0.0	0	0.0	1	0.5	503	254.0
APAYAO	0	0.0	0	0.0	0	0.0	129	151.2
BENGUET	0	0.0	0	0.0	3	0.9	693	217.9
IFUGAO	0	0.0	0	0.0	3	2.0	145	95.0
KALINGA	0	0.0	0	0.0	3	1.9	215	136.9
MT. PROVINCE	0	0.0	0	0.0	0	0.0	385	290.3
BAGUIO CITY	0	0.0	0	0.0	0	0.0	18	7.6
REGION 1	0	0.0	0	0.0	66	1.7	2,862	74.1
ILOCOS NORTE	0	0.0	0	0.0	0	0.0	976	245.0
ILOCOS SUR	0	0.0	0	0.0	45	8.2	951	172.6
LA UNION	0	0.0	0	0.0	13	2.1	31	5.1
PANGASINAN	0	0.0	0	0.0	6	0.3	667	34.1
DAGUPAN CITY	0	0.0	0	0.0	0	0.0	226	179.1
LAOAG CITY	0	0.0	0	0.0	0	0.0	0	0.0
SAN CARLOS CITY	0	0.0	0	0.0	2	1.5	11	8.2
REGION 2	0	0.0	0	0.0	45	1.7	4,498	174.1
BATANES	0	0.0	0	0.0	0	0.0	4	28.0
CAGAYAN	0	0.0	0	0.0	29	3.2	1,229	135.2
ISABELA	0	0.0	0	0.0	2	0.2	2,181	184.2
NUEVA VIZCAYA	0	0.0	0	0.0	14	4.1	530	155.2
QUIRINO	0	0.0	0	0.0	0	0.0	554	411.8
REGION 3	0	0.0	0	0.0	250	3.5	5,670	80.3
BATAAN	*		*		*		*	
BULACAN	0	0.0	0	0.0	30	1.6	1,983	108.6
NUEVA ECIA	*		*		*		*	
PAMPANGA	0	0.0	0	0.0	0	0.0	530	37.0
TARLAC	0	0.0	0	0.0	0	0.0	394	41.0
ZAMBALES	0	0.0	0	0.0	8	2.0	319	80.3

* No Report

Note: Data on Mandaluyong City is included in District 3

Data on Pasig City is included in District 2

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 15

AREA	SCHISTOSOMIASIS (120)		FILARIASIS (125)		MALIGNANT NEOPLASMS (140-239)		DIS. OF THE HEART (393-398;4002; 404;429)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
ANGELES CITY	0	0.0	0	0.0	149	62.7	2,096	882.7
CABANATUAN CITY	0	0.0	0	0.0	58	28.3	137	66.8
OLONGAPO CITY	0	0.0	0	0.0	0	0.0	152	84.3
PALAYAN CITY	0	0.0	0	0.0	0	0.0	0	0.0
SAN JOSE CITY	0	0.0	0	0.0	5	5.1	59	59.7
REGION 4	0	0.0	49	0.5	255	2.5	9,149	89.8
AURORA	0	0.0	0	0.0	0	0.0	28	17.1
BATANGAS	0	0.0	0	0.0	21	1.6	502	39.1
CAVITE	0	0.0	0	0.0	1	0.1	239	15.8
LAGUNA	0	0.0	0	0.0	84	5.6	963	64.7
MARINDUQUE	0	0.0	0	0.0	5	2.5	856	424.9
MINDORO OCC.	0	0.0	0	0.0	0	0.0	99	28.6
MINDORO OR.	0	0.0	0	0.0	42	6.8	2,101	338.9
PALAWAN	0	0.0	49	9.4	3	0.6	261	49.9
QUEZON	0	0.0	0	0.0	47	3.4	1,680	121.4
RIZAL	0	0.0	0	0.0	0	0.0	616	44.6
ROMBLON	0	0.0	0	0.0	29	11.7	583	235.6
BATANGAS CITY	0	0.0	0	0.0	0	0.0	91	42.3
CAVITE CITY	0	0.0	0	0.0	1	1.1	239	260.1
LIPA CITY	0	0.0	0	0.0	5	2.8	395	218.9
LUCENA CITY	0	0.0	0	0.0	10	5.5	222	122.2
PUERTO PRINCESSA CITY	0	0.0	0	0.0	0	0.0	26	19.4
SAN PABLO CITY	0	0.0	0	0.0	0	0.0	0	0.0
TAGAYTAY CITY	0	0.0	0	0.0	0	0.0	173	579.6
TRECE MARTIRES CITY	0	0.0	0	0.0	7	33.7	75	360.6
REGION 5	71	1.6	137	3.1	50	1.1	5,309	120.7
ALBAY	0	0.0	0	0.0	0	0.0	759	86.5
CAMARINES NORTE	0	0.0	0	0.0	0	0.0	1,736	385.9
CAMARINES SUR	71	5.7	0	0.0	3	0.2	521	41.7
CATANDUANES	0	0.0	0	0.0	10	4.9	1,363	661.9
MASBATE	0	0.0	0	0.0	9	1.4	247	37.4
SORSOGON	0	0.0	137	22.9	0	0.0	289	48.3
IRIGA CITY	0	0.0	0	0.0	0	0.0	0	0.0
LEGASPI CITY	0	0.0	0	0.0	24	16.5	367	252.5
NAGA CITY	0	0.0	0	0.0	4	3.1	27	20.8
REGION 6	0	0.0	0	0.0	597	10.2	8,402	143.1
AKLAN	0	0.0	0	0.0	6	1.4	503	120.7
ANTIQUE	0	0.0	0	0.0	26	5.9	1,194	272.2
CAPIZ	0	0.0	0	0.0	9	1.8	187	36.5
ILOILO	0	0.0	0	0.0	42	2.9	977	68.0
NEGROS OCC.	0	0.0	0	0.0	35	2.5	672	48.5
GUIMARAS	0	0.0	0	0.0	41	31.9	537	417.9
BACOLOD CITY	0	0.0	0	0.0	187	45.3	551	133.5

* No Report

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 15

AREA	SCHISTOSOMIASIS (120)		FILARIASIS (125)		MALIGNANT NEOPLASMS (140-239)		DIS. OF THE HEART (393-398;4002; 404,429)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
BAGO CITY	0	0.0	0	0.0	0	0.0	37	27.3
CADIZ CITY	0	0.0	0	0.0	0	0.0	272	215.4
ILOILO CITY	0	0.0	0	0.0	234	68.6	651	190.9
LA CARLOTA CITY	0	0.0	0	0.0	17	29.9	160	281.2
ROXAS CITY	0	0.0	0	0.0	0	0.0	124	101.7
SAN CARLOS CITY	0	0.0	0	0.0	0	0.0	2,486	2434.0
SAGAY CITY	0	0.0	0	0.0	0	0.0	51	40.4
SILAY CITY	0	0.0	0	0.0	0	0.0	51	40.4
REGION 7	1	0.02	7	0.1	176	3.4	2,758	54.0
BOHOL	1	0.1	0	0.0	48	5.1	1,381	146.7
CEBU	0	0.0	0	0.0	56	3.3	483	28.1
NEGROS OR.	0	0.0	0	0.0	67	8.0	241	28.7
SIQUIJOR	0	0.0	0	0.0	5	6.7	0	0.0
BAIS CITY	0	0.0	0	0.0	0	0.0	14	21.9
CANLAON CITY	0	0.0	0	0.0	0	0.0	0	0.0
CEBU CITY	0	0.0	0	0.0	0	0.0	0	0.0
DANAO CITY	0	0.0	0	0.0	0	0.0	0	0.0
DUMAGUETE CITY	0	0.0	0	0.0	0	0.0	0	0.0
LAPU-LAPU CITY	0	0.0	0	0.0	0	0.0	598	344.2
MANDAWE CITY	0	0.0	7	3.5	0	0.0	41	20.7
TAGBILARAN CITY	0	0.0	0	0.0	0	0.0	0	0.0
TOLEDO CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 8	1,044	30.4	2	0.1	86	2.5	2,625	76.4
LEYTE DEL NORTE	0	0.0	0	0.0	0	0.0	84	6.9
LEYTE DEL SUR	0	0.0	0	0.0	84	25.9	1,204	371.5
EASTERN SAMAR	266	72.2	0	0.0	0	0.0	123	33.4
NORTHERN SAMAR	465	100.5	2	0.4	0	0.0	393	85.0
WESTERN SAMAR	0	0.0	0	0.0	2	0.4	127	27.1
BBILIRAN	312	231.1	0	0.0	0	0.0	657	486.7
CALBAYOG CITY	1	0.8	0	0.0	0	0.0	14	10.6
ORMOC CITY	0	0.0	0	0.0	0	0.0	23	15.6
TACLOBAN CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 9	240	8.4	0	0.0	215	7.5	2,113	74.0
BASILAN	0	0.0	0	0.0	0	0.0	0	0.0
ZAMBO. DEL NORTE	0	0.0	0	0.0	5	0.8	138	21.9
ZAMBO. DEL SUR	240	21.6	0	0.0	10	0.9	842	75.7
DAPITAN CITY	0	0.0	0	0.0	0	0.0	13	20.3
DIPOLOG CITY	0	0.0	0	0.0	0	0.0	0	0.0
PAGADIAN CITY	0	0.0	0	0.0	3	2.3	102	78.9
ZAMBOANGA CITY	0	0.0	0	0.0	197	37.3	1,018	192.9

* No Report

Data on Sagay City is included in Negros Occidental

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 15

AREA	SCHISTOSOMIASIS (120)		FILARIASIS (125)		MALIGNANT NEOPLASMS (140-239)		DIS. OF THE HEART (393-398;4002; 404;429)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
REGION 10	399	15.8	2	0.1	67	2.6	2,148	84.8
BUKIDNON	399	41.3	2	0.2	45	4.7	1,421	147.2
CAMIGUIN	0	0.0	0	0.0	0	0.0	58	84.3
MISAMIS OCC.	0	0.0	0	0.0	2	0.8	67	26.0
MISAMIS OR.	0	0.0	0	0.0	20	4.0	529	104.6
CAGAYAN DEL ORO	0	0.0	0	0.0	0	0.0	0	0.0
GINGOOG CITY	0	0.0	0	0.0	0	0.0	73	83.1
OROQUIETA CITY	0	0.0	0	0.0	0	0.0	0	0.0
OZAMIS CITY	0	0.0	0	0.0	0	0.0	0	0.0
TANGUB CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 11	2,392	50.7	188	4.0	80	1.7	1,134	24.1
COTABATO SOUTH	168	26.4	171	26.9	2	0.3	497	78.2
DAVAO ORIENTAL	64	15.2	13	3.1	57	13.6	57	13.6
DAVAO DEL NORTE	1,900	155.5	3	0.2	8	0.7	264	21.6
DAVAO DEL SUR	127	18.6	0	0.0	5	0.7	28	4.1
SARANGANI	0	0.0	0	0.0	0	0.0	5	1.3
DAVAO CITY	133	12.9	1	0.1	8	0.8	283	27.4
GEN. SANTOS CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 12	2,333	96.8	0	0.0	14	0.6	2,357	97.8
LANAO DEL NORTE	2,130	474.5	0	0.0	0	0.0	29	6.5
NORTH COTABATO	57	6.5	0	0.0	13	1.5	491	55.7
SULTAN KUDARAT	8	1.5	0	0.0	1	0.2	1,038	194.4
COTABATO CITY	0	0.0	0	0.0	0	0.0	298	199.1
ILIGAN CITY	0	0.0	0	0.0	0	0.0	217	77.2
MARAWI CITY	138	118.8	0	0.0	0	0.0	284	244.5
A.R.M.M.	616	30.1	12	0.6	39	2.0	4,516	227.5
LANAO DEL SUR	*	*	*	*	*	*	*	*
MAGUINDANAO	611	90.6	0	0.0	26	4.9	3,769	706.3
SULU	0	0.0	12	3.5	9	2.6	472	138.1
TAWI-TAWI	5	2.0	0	0.0	4	0.8	275	57.4
CARAGA	1,972	99.3	0	0.0	8	0.4	1,216	61.3
AGUSAN DEL NORTE	176	64.8	0	0.0	0	0.0	45	16.6
AGUSAN DEL SUR	1,491	279.4	0	0.0	0	0.0	171	32.0
SURIGAO DEL NORTE	43	12.6	0	0.0	3	0.9	237	69.3
SURIGAO DEL SUR	201	42.0	0	0.0	4	0.8	529	110.4
BUTUAN CITY	6	2.4	0	0.0	0	0.0	32	12.7
SURIGAO CITY	55	51.2	0	0.0	1	0.9	202	188.2

* No Report

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 15

AREA	BRONCHITIS (460-466)		PNEUMONIAS (480-486)		INFLUENZA (487)		ACCIDENTS (800-999; E800-E949)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
PHILIPPINES	596,529	852.8	659,992	943.5	557,879	797.5	0	0.0
NAT. CAP. REGION	68,183	709.1	91,168	948.2	16,089	167.3	0	0.0
CITY OF MANILA	24,645	908.1	20,122	741.5	5,339	196.7		0.0
MANILA, 2ND DISTRICT	10,803	1338.1	13,938	1726.4	2,934	363.4		0.0
MANILA, 3RD DISTRICT	2,315	1833.0	4,927	3901.1	826	654.0		0.0
MANILA, 4TH DISTRICT	16,065	1311.7	19,353	1580.2	3,759	306.9		0.0
MANDALUYONG CITY		0.0		0.0		0.0		0.0
PASIG CITY		0.0		0.0		0.0		0.0
QUEZON CITY	2,067	102.2	22,117	1093.1	966	47.7		0.0
KALOOKAN CITY	6669	640.9	1991	191.3	1873	180.0		0.0
MAKATI CITY		0.0		0.0		0.0		0.0
PASAY CITY	5619	1352.2	8720	2098.4	392	94.3		0.0
C.A.R.	26,109	2039.4	20,700	1616.9	14,264	1114.2	0	0.0
ABRA	2,293	1157.7	2,533	1278.9	3,299	1665.6		0.0
APAYAO	1020	1195.5	2341	2743.9	1,016	1190.9		0.0
BENGUET	6,459	2031.1	3,908	1228.9	2,839	892.7		0.0
IFUGAO	6,416	4203.1	4,171	2732.4	3,386	2218.1		0.0
KALINGA	5,934	3778.1	4,194	2670.2	1,419	903.5		0.0
MT. PROVINCE	3,019	2276.7	2,755	2077.6	2,197	1656.8		0.0
BAGUIO CITY	968	409.3	798	337.4	108	45.7		0.0
REGION 1	26,854	695.2	23,480	607.8	35,849	928.1	0	0.0
ILOCOS NORTE	4,205	1055.6	3,657	918.1	3,968	996.1		0.0
ILOCOS SUR	5,892	1069.6	2,300	417.5	4,846	879.7		0.0
LA UNION	4,064	669.3	5,029	828.2	2,857	470.5		0.0
PANGASINAN	10,558	539.6	10,543	538.8	12,274	627.3		0.0
DAGUPAN CITY	1,994	1579.9	984	779.6	380	301.1		0.0
LAOAG CITY	5	5.6	37	41.4	72	80.5		0.0
SAN CARLOS CITY	136	101.5	930	693.8	11,452	8543.8		0.0
REGION 2	37,131	1437.2	25,424	984.1	39,973	1547.2	0	0.0
BATANES	78	545.9	35	245.0	176	1231.8		0.0
CAGAYAN	9,713	1068.6	6,793	747.3	11,244	1237.0		0.0
ISABELA	20,536	1733.9	14,648	1236.8	23,041	1945.4		0.0
NUEVA VIZCAYA	5,092	1491.2	1,176	344.4	3,663	1072.7		0.0
QUIRINO	1,712	1272.6	2,772	2060.5	1,849	1374.4		0.0
REGION 3	36,042	510.1	22,887	323.9	25,822	365.5	0	0.0
BATAAN	0	0.0	0	0.0	0	0.0		0.0
BULACAN	16,186	886.6	8,697	476.4	5,211	285.4		0.0
NUEVA ECIJA	0	0.0	0	0.0	0	0.0		0.0
PAMPANGA	7,212	503.8	5,432	379.4	5,782	403.9		0.0
TARLAC	5,491	571.1	3,073	319.6	9,894	1029.0		0.0
ZAMBALES	4,327	1089.3	1,914	481.8	574	144.5		0.0

* No Report

Note: Data on Mandaluyong City is included in District 3

Data on Pasig City is included in District 2

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 15

AREA	BRONCHITIS (460-466)		PNEUMONIAS (480-486)		INFLUENZA (487)		ACCIDENTS (800-999; E800-E949)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
ANGELES CITY	1,855	781.2	2,394	1008.2	3,960	1667.7		0.0
CABANATUAN CITY	424	206.9	787	383.9	13	6.3		0.0
OLONGAPO CITY	129	71.6	408	226.4	22	12.2		0.0
PALAYAN CITY	0	0.0	0	0.0	0	0.0		0.0
SAN JOSE CITY	418	423.0	182	184.2	366	370.3		0.0
REGION 4	53,446	524.6	61,926	607.8	58,387	573.1	0	0.0
AURORA	887	542.0	591	361.1	965	589.7		0.0
BATANGAS	7,995	623.3	6,777	528.3	3,469	270.4		0.0
CAVITE	1,796	118.9	72	4.8	77	5.1		0.0
LAGUNA	6,155	413.5	3,761	252.7	5,113	343.5		0.0
MARINDUQUE	1,913	949.5	861	427.3	2,874	1426.5		0.0
MINDORO OCC.	267	77.2	733	212.0	480	138.8		0.0
MINDORO OR.	3,480	561.3	8,992	1450.4	5,779	932.1		0.0
PALAWAN	6,719	1284.5	3,579	684.2	12,147	2322.2		0.0
QUEZON	1,241	89.7	16,782	1212.7	4,586	331.4		0.0
RIZAL	9,391	680.1	8,140	589.5	12,826	928.8		0.0
ROMBLON	3,861	1560.3	2,090	844.6	2,451	990.5		0.0
BATANGAS CITY	716	333.1	283	131.6	1,598	743.3		0.0
CAVITE CITY	1,796	1954.5	72	78.4	77	83.8		0.0
LIPA CITY	465	257.7	402	222.8	1,915	1061.4		0.0
LUCENA CITY	1,549	852.5	8,071	4442.0	1,793	986.8		0.0
PUERTO PRINCESSA CITY	2,170	1615.3	166	123.6	1,446	1076.4		0.0
SAN PABLO CITY	2,638	1413.9	406	217.6	627	336.1		0.0
TAGAYTAY CITY	404	1353.5	127	425.5	158	529.3		0.0
TRECE MARTIRES CITY	3	14.4	21	101.0	6	28.8		0.0
REGION 5	38,984	886.3	36,085	820.3	43,908	998.2	0	0.0
ALBAY	6,579	749.8	9,798	1116.7	7,076	806.5		0.0
CAMARINES NORTE	9,351	2078.6	6,438	1431.1	5,999	1333.5		0.0
CAMARINES SUR	7,678	614.8	6,079	486.7	16,508	1321.8		0.0
CATANDUANES	2,083	1011.5	1,962	952.7	1,724	837.2		0.0
MASBATE	9,281	1406.4	3,610	547.0	3,368	510.4		0.0
SORSOGON	2,999	501.3	4,889	817.2	8,198	1370.3		0.0
IRIGA CITY	471	566.8	392	471.7	350	421.2		0.0
LEGASPI CITY	487	335.1	692	476.1	46	31.7		0.0
NAGA CITY	55	42.3	2,225	1712.1	639	491.7		0.0
REGION 6	53,005	902.8	81,614	1390.1	47,758	813.4	0	0.0
AKLAN	4,966	1191.6	5,974	1433.4	1,575	377.9		0.0
ANTIQUE	5,130	1169.6	14,700	3351.5	2,966	676.2		0.0
CAPIZ	3,161	617.3	7,567	1477.7	3,800	742.1		0.0
ILOILO	8,874	617.5	12,549	873.2	6,097	424.3		0.0
NEGROS OCC.	8,743	630.9	2,236	161.4	114	8.2		0.0
GUIMARAS	984	765.7	25,936	20183.0	19,819	15422.9		0.0
BACOLOD CITY	560	135.7	2,219	537.8	0	0.0		0.0

* No Report

**NOTIFIABLE DISEASES: REPORTED CASES
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PHILIPPINES
1996**

TABLE 15

AREA	SCHISTOSOMIASIS (120)		FILARIASIS (125)		MALIGNANT NEOPLASMS (140-239)		DIS. OF THE HEART (393-398,4002; 404,429)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
BAGO CITY	0	0.0	0	0.0	0	0.0	37	27.3
CADIZ CITY	0	0.0	0	0.0	0	0.0	272	215.4
ILOILO CITY	0	0.0	0	0.0	234	68.6	651	190.9
LA CARLOTA CITY	0	0.0	0	0.0	17	29.9	160	281.2
ROXAS CITY	0	0.0	0	0.0	0	0.0	124	101.7
SAN CARLOS CITY	0	0.0	0	0.0	0	0.0	2,486	2434.0
SAGAY CITY	0	0.0	0	0.0	0	0.0		
SILAY CITY	0	0.0	0	0.0	0	0.0	51	40.4
REGION 7	1	0.02	7	0.1	176	3.4	2,758	54.0
BOHOL	1	0.1	0	0.0	48	5.1	1,381	146.7
CEBU	0	0.0	0	0.0	56	3.3	483	28.1
NEGROS OR.	0	0.0	0	0.0	67	8.0	241	28.7
SIQUJOR	0	0.0	0	0.0	5	6.7	0	0.0
BAIS CITY	0	0.0	0	0.0	0	0.0	14	21.9
CANLAON CITY	0	0.0	0	0.0	0	0.0	0	0.0
CEBU CITY	0	0.0	0	0.0	0	0.0	0	0.0
DANAO CITY	0	0.0	0	0.0	0	0.0	0	0.0
DUMAGUETE CITY	0	0.0	0	0.0	0	0.0	0	0.0
LAPU-LAPU CITY	0	0.0	0	0.0	0	0.0	598	344.2
MANDAWE CITY	0	0.0	7	3.5	0	0.0	41	20.7
TAGBILARAN CITY	0	0.0	0	0.0	0	0.0	0	0.0
TOLEDO CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 8	1,044	30.4	2	0.1	86	2.5	2,625	76.4
LEYTE DEL NORTE	0	0.0	0	0.0	0	0.0	84	6.9
LEYTE DEL SUR	0	0.0	0	0.0	84	25.9	1,204	371.5
EASTERN SAMAR	266	72.2	0	0.0	0	0.0	123	33.4
NORTHERN SAMAR	465	100.5	2	0.4	0	0.0	393	85.0
WESTERN SAMAR	0	0.0	0	0.0	2	0.4	127	27.1
BBILIRAN	312	231.1	0	0.0	0	0.0	657	486.7
CALBAYOG CITY	1	0.8	0	0.0	0	0.0	14	10.6
ORMOC CITY	0	0.0	0	0.0	0	0.0	23	15.6
TACLOBAN CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 9	240	8.4	0	0.0	215	7.5	2,113	74.0
BASILAN	0	0.0	0	0.0	0	0.0	0	0.0
ZAMBO. DEL NORTE	0	0.0	0	0.0	5	0.8	138	21.9
ZAMBO. DEL SUR	240	21.6	0	0.0	10	0.9	842	75.7
DAPITAN CITY	0	0.0	0	0.0	0	0.0	13	20.3
DIPOLOG CITY	0	0.0	0	0.0	0	0.0	0	0.0
PAGADIAN CITY	0	0.0	0	0.0	3	2.3	102	78.9
ZAMBOANGA CITY	0	0.0	0	0.0	197	37.3	1,018	192.9

* No Report

Data on Sagay City is included in Negros Occidental

**NOTIFIABLE DISEASES: REPORTED CASES
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TABLE 15

AREA	CHOLERA (001)		AIDS (217.19)		TETENUS NEONATORUM	
	NO.	RATE	NO.	RATE	NO.	RATE
PHILIPPINES	709	1.0	22	0.03	21	0.0
NAT. CAP. REGION	110	1.1	5	0.1	4	0.04
CITY OF MANILA	75	2.8	4	0.1	0	0.0
MANILA, 2ND DISTRICT	0	0.0	1	0.1	0	0.0
MANILA, 3RD DISTRICT	0	0.0	0	0.0	0	0.0
MANILA, 4TH DISTRICT	11	0.9	0	0.0	0	0.0
MANDALUYONG CITY		0.0	0	0.0	0	0.0
PASIG CITY		0.0	0	0.0	0	0.0
QUEZON CITY	24	1.2	0	0.0	3	0.1
KALOOKAN CITY	0	0.0	0	0.0	1	0.1
MAKATI CITY	0	0.0	0	0.0	0	0.0
PASAY CITY		0.0	0	0.0	0	0.0
C.A.R.	0	0.0	0	0.0	2	0.2
ABRA	0	0.0	0	0.0	0	0.0
APAYAO	0	0.0	0	0.0	0	0.0
BENGUET	0	0.0	0	0.0	0	0.0
IFUGAO	0	0.0	0	0.0	1	0.7
KALINGA	0	0.0	0	0.0	1	0.6
MT. PROVINCE	0	0.0	0	0.0	0	0.0
BAGUIO CITY	0	0.0	0	0.0	0	0.0
REGION 1	1	0.0	0	0.0	0	0.0
ILOCOS NORTE	0	0.0	0	0.0	0	0.0
ILOCOS SUR	1	0.2	0	0.0	0	0.0
LA UNION	0	0.0	0	0.0	0	0.0
PANGASINAN	0	0.0	0	0.0	0	0.0
DAGUPAN CITY	0	0.0	0	0.0	0	0.0
LAOAG CITY	0	0.0	0	0.0	0	0.0
SAN CARLOS CITY	0	0.0	0	0.0	0	0.0
REGION 2	0	0.0	0	0.0	12	0.5
BATANES	0	0.0	0	0.0	0	0.0
CAGAYAN	0	0.0	0	0.0	6	0.7
ISABELA	0	0.0	0	0.0	3	0.3
NUEVA VIZCAYA	0	0.0	0	0.0	2	0.6
QUIRINO	0	0.0	0	0.0	1	0.7
REGION 3	4	0.1	2	0.0	3	0.04
BATAAN	0	0.0	0	0.0	0	0.0
BULACAN	0	0.0	0	0.0	2	0.1
NUEVA ECIJA	0	0.0	0	0.0	0	0.0
PAMPANGA	0	0.0	0	0.0	0	0.0
TARLAC	2	0.2	0	0.0	1	0.1
ZAMBALES	0	0.0	0	0.0	0	0.0

* No Report

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 15

AREA	CHOLERA (001)		AIDS (217.19)		TETATUS NEONATORUM	
	NO.	RATE	NO.	RATE	NO.	RATE
ANGELES CITY	0	0.0	2	0.8	0	0.0
CABANATUAN CITY	0	0.0	0	0.0	0	0.0
OLONGAPO CITY	2	1.1	0	0.0	0	0.0
PALAYAN CITY	*	0.0	*	0.0	*	0.0
SAN JOSE CITY	0	0.0	0	0.0	0	0.0
REGION 4	51	0.5	1	0.01	6	0.1
AURORA	0	0.0	0	0.0	0	0.0
BATANGAS	0	0.0	0	0.0	0	0.0
CAVITE	0	0.0	0	0.0	0	0.0
LAGUNA	17	1.1	0	0.0	0	0.0
MARINDUQUE	0	0.0	0	0.0	0	0.0
MINDORO OCC.	0	0.0	0	0.0	0	0.0
MINDORO OR.	0	0.0	0	0.0	1	0.2
PALAWAN	6	1.1	0	0.0	4	0.8
QUEZON	0	0.0	0	0.0	1	0.1
RIZAL	0	0.0	0	0.0	0	0.0
ROMBLON	0	0.0	0	0.0	0	0.0
BATANGAS CITY	27	12.6	0	0.0	0	0.0
CAVITE CITY	0	0.0	0	0.0	0	0.0
LIPA CITY	1	0.6	0	0.0	0	0.0
LUCENA CITY	0	0.0	1	0.6	0	0.0
PUERTO PRINCESSA CITY	0	0.0	0	0.0	0	0.0
SAN PABLO CITY	0	0.0	0	0.0	0	0.0
TAGAYTAY CITY	0	0.0	0	0.0	0	0.0
TRECE MARTIRES CITY	0	0.0	0	0.0	0	0.0
REGION 5	31	0.7	1	0.02	10	0.2
ALBAY	10	1.1	0	0.0	0	0.0
CAMARINES NORTE	0	0.0	0	0.0	0	0.0
CAMARINES SUR	15	1.2	0	0.0	3	0.2
CATANDUANES	1	0.5	0	0.0	5	2.4
MASBATE	3	0.5	0	0.0	2	0.3
SORSOGON	0	0.0	1	0.2	0	0.0
IRIGA CITY	0	0.0	0	0.0	0	0.0
LEGASPI CITY	2	1.4	0	0.0	0	0.0
NAGA CITY	0	0.0	0	0.0	0	0.0
REGION 6	22	0.4	0	0.0	17	0.3
AKLAN	3	0.7	0	0.0	5	1.2
ANTIQUE	0	0.0	0	0.0	3	0.7
CAPIZ	0	0.0	0	0.0	0	0.0
ILOILO	8	0.6	0	0.0	0	0.0
NEGROS OCC.	0	0.0	0	0.0	9	0.6
GUIMARAS	2	1.6	0	0.0	0	0.0
BACOLOD CITY	2	0.5	0	0.0	0	0.0

**NOTIFIABLE DISEASES: REPORTED CASES
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PHILIPPINES
1996**

TABLE 15

AREA	CHOLERA (001)		AIDS (217.19)		TETANUS NEONATORUM	
	NO.	RATE	NO.	RATE	NO.	RATE
BAGO CITY	1	0.7	0	0.0	0	0.0
CADIZ CITY	4	3.2	0	0.0	1	0.8
ILOILO CITY	2	0.6	0	0.0	0	0.0
LA CARLOTA CITY	0	0.0	0	0.0	0	0.0
ROXAS CITY	0	0.0	0	0.0	1	0.8
SAN CARLOS CITY	0	0.0	0	0.0	0	0.0
SAGAY CITY	0	0.0	0	0.0	0	0.0
SILAY CITY	0	0.0	0	0.0	0	0.0
REGION 7	82	1.6	5	0.1	15	0.3
BOHOL	0	0.0	0	0.0	2	0.2
CEBU	2	0.1	0	0.0	0	0.0
NEGROS OR.	21	2.5	0	0.0	9	1.1
SIQUIJOR	0	0.0	0	0.0	0	0.0
BAIS CITY	0	0.0	0	0.0	0	0.0
CANLAON CITY	56	133.0	0	0.0	0	0.0
CEBU CITY	0	0.0	5	0.7	4	0.6
DANAO CITY	0	0.0	0	0.0	0	0.0
DUMAGUETE CITY	0	0.0	0	0.0	0	0.0
LAPU-LAPU CITY	0	0.0	0	0.0	0	0.0
MANDAWE CITY	3	1.5	0	0.0	0	0.0
TAGBILARAN CITY	0	0.0	0	0.0	0	0.0
TOLEDO CITY	0	0.0	0	0.0	0	0.0
REGION 8	10	0.3	0	0.0	12	0.3
LEYTE DEL NORTE	9	0.7	0	0.0	0	0.0
LEYTE DEL SUR	0	0.0	0	0.0	0	0.0
EASTERN SAMAR	0	0.0	0	0.0	0	0.0
NORTHERN SAMAR	0	0.0	0	0.0	4	0.9
WESTERN SAMAR	1	0.2	0	0.0	0	0.0
BILIRAN	0	0.0	0	0.0	0	0.0
CALBAYOG CITY	0	0.0	0	0.0	2	1.5
ORMOC CITY	0	0.0	0	0.0	3	2.0
TACLOBAN CITY	0	0.0	0	0.0	3	1.7
REGION 9	122	4.3	0	0.0	23	0.8
BASILAN	0	0.0	0	0.0	2	0.7
ZAMBO. DEL NORTE	0	0.0	0	0.0	0	0.0
ZAMBO. DEL SUR	0	0.0	0	0.0	11	1.0
DAPITAN CITY	0	0.0	0	0.0	0	0.0
DIPOLOG CITY	0	0.0	0	0.0	0	0.0
PAGADIAN CITY	0	0.0	0	0.0	0	0.0
ZAMBOANGA CITY	122	23.1	0	0.0	10	1.9

**NOTIFIABLE DISEASES: REPORTED CASES
BY HEALTH REGION, PROVINCE & CITY
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PHILIPPINES
1996**

TABLE 15

AREA	CHOLERA (001)		AIDS (217.19)		TETANUS NEONATORUM	
	NO.	RATE	NO.	RATE	NO.	RATE
REGION 10	9	0.4	0	0.0	0	0.0
BUKIDNON	6	0.6	0	0.0	0	0.0
CAMIGUIN	0	0.0	0	0.0	0	0.0
MISAMIS OCC.	3	1.2	0	0.0	0	0.0
MISAMIS OR.	0	0.0	0	0.0	0	0.0
CAGAYAN DE ORO	0	0.0	0	0.0	0	0.0
GINGOOG CITY	0	0.0	0	0.0	0	0.0
OROQUIETA CITY	0	0.0	0	0.0	0	0.0
OZAMIS CITY	0	0.0	0	0.0	0	0.0
TANGUB CITY	0	0.0	0	0.0	0	0.0
REGION 11	197	4.2	0	0.0	23	0.5
COTABATO SOUTH	31	4.9	0	0.0	17	2.7
DAVAO ORIENTAL	150	35.7	0	0.0	1	0.2
DAVAO DEL NORTE	1	0.1	0	0.0	0	0.0
DAVAO DEL SUR	0	0.0	0	0.0	0	0.0
SARANGANI	3	0.8	0	0.0	2	0.5
DAVAO CITY	12	1.2	0	0.0	3	0.3
GEN. SANTOS CITY	0	0.0	0	0.0	0	0.0
REGION 12	34	1.4	0	0.0	35	1.5
LANAO DEL NORTE	0	0.0	0	0.0	0	0.0
NORTH COTABATO	0	0.0	0	0.0	15	1.7
SULTAN KUDARAT	32	6.0	0	0.0	6	1.1
COTABATO CITY	0	0.0	0	0.0	4	2.7
ILIGAN CITY	2	0.7	0	0.0	1	0.4
MARAWI CITY	0	0.0	0	0.0	9	7.7
A.R.M.M.	20	1.0	3	0.1	20	1.0
LANAO DEL SUR	0	0.0	0	0.0	0	0.0
MAGUINDANAO	14	2.1	0	0.0	3	0.4
SULU	6	1.1	0	0.0	8	1.5
TAWI-TAWI	0	0.0	3	1.2	9	3.6
CARAGA	16	0.8	5	0.3	1	0.1
AGUSAN DEL NORTE	0	0.0	5	1.8	0	0.0
AGUSAN DEL SUR	8	1.5	0	0.0	1	0.2
SURIGAO DEL NORTE	0	0.0	0	0.0	0	0.0
SURIGAO DEL SUR	5	1.0	0	0.0	0	0.0
BUTUAN CITY	3	1.2	0	0.0	0	0.0
SURIGAO CITY	0	0.0	0	0.0	0	0.0

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
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PHILIPPINES
1976–1996

TABLE 16

YEAR	TYPHOID AND PARATYPHOID FEVER AND OTHER SALMONELLA INFECTIONS (002 – 003)			
	C A S E S		D E A T H S	
	NUMBER	RATE	NUMBER	RATE
1996	12,817	18.9	1,052	1.6
1995	21,011	33.0	1,023	1.5
1994	20,946	30.5	1,207	1.8
1993	19,609	29.3	1,120	1.7
1992	16,497	25.2	962	1.5
1991	13,844	21.8	1,076	1.7
1990	15,720	25.3	1,045	1.7
1989	17,794	29.6	1,233	2.1
1988	15,830	27.0	1,356	2.3
1987	15,290	26.7	1,121	2.0
1986	13,764	24.6	1,024	1.8
1985	15,706	28.7	1,071	2.0
1984	10,073	18.9	831	1.6
1983	5,420	10.5	697	1.4
1982	5,282	10.3	596	1.2
1981	4,300	8.7	676	1.4
1980	3,222	6.7	629	1.3
1979	3,525	7.6	656	1.4
1978	3,542	7.8	792	1.7
1977	4,333	9.6	768	1.7
1976	3,448	7.9	688	1.6

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1976-1996

TABLE 16

YEAR	DIARRHEAS (4-9)				TUBERCULOSIS, ALL FORMS (010-018,137)			
	CASES		DEATHS		CASES		DEATHS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1996	997,914	1475.3	4,979	7.1	165,453	244.6	27368	39.1
1995	860,005	1351.5	4,059	5.9	119,186	187.3	26,691	38.9
1994	1,376,669	2006.1	6,402	9.3	167,763	244.5	26,673	38.9
1993	1,337,449	1996.7	4,510	6.7	159,049	237.5	24,580	36.7
1992	1,045,615	1600.3	4,799	7.3	136,981	209.6	20,132	30.8
1991	984,713	1547.8	4,552	7.2	123,281	193.8	22,814	35.9
1990	927,860	1495.4	6,396	10.3	152,688	246.1	24,307	39.2
1989	741,733	1234.2	6,893	11.5	206,508	343.6	26,300	43.8
1988	624,355	1063.3	9,155	15.6	183,113	311.8	27,020	46.0
1987	591,858	1031.9	9,468	16.5	163,740	285.5	28,697	50.0
1986	538,849	962.2	9,815	17.5	153,129	273.4	30,604	54.6
1985	522,762	956.2	11,516	21.1	151,028	276.3	31,650	57.9
1984	551,560	1036.9	11,553	21.7	151,867	285.5	27,320	51.4
1983	275,068	535.2	15,090	29.4	106,300	206.8	28,580	55.6
1982	221,191	430.7	12,735	24.8	104,715	203.9	28,309	55.1
1981	239,117	482.7	16,196	32.7	116,182	234.5	27,317	55.1
1980	199,574	413.1	13,492	27.9	112,307	232.4	28,790	59.6
1979	217,155	466.2	16,683	35.8	108,813	233.6	28,221	60.6
1978	210,608	462.6	15,717	34.5	118,587	260.5	28,398	62.4
1977	209,040	464.5	18,041	40.1	107,108	238.0	31,805	70.7
1976	299,579	684.7	15,529	35.5	148,057	338.4	31,386	71.7

YEAR	LEPROSY (030)				DIPHTHERIA (032)			
	CASES		DEATHS		CASES		DEATHS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1996	1,788	2.6	69	0.1	108	0.2	29	0.04
1995	2,730	4.3	68	0.1	935	1.5	40	0.1
1994	2,663	3.9	88	0.1	1,053	1.5	51	0.1
1993	2,430	3.6	99	0.1	867	1.3	56	0.1
1992	1,887	2.9	50	0.1	680	1.0	62	0.1
1991	2,028	3.2	68	0.1	1,028	1.6	62	0.1
1990	2,827	4.6	65	0.1	921	1.5	115	0.2
1989	4,228	7.0	95	0.2	1,297	2.2	117	0.2
1988	1,661	2.8	86	0.1	1,202	2.0	186	0.3
1987	1,766	3.1	63	0.1	1,443	2.5	245	0.4
1986	1,815	3.2	81	0.1	1,630	2.9	261	0.5
1985	2,090	3.8	124	0.2	1,669	3.1	316	0.6
1984	1,798	3.4	68	0.1	1,968	3.7	337	0.6
1983	1,153	2.2	89	0.2	1,812	3.5	491	1.0
1982	997	1.9	107	0.2	2,140	4.2	524	1.0
1981	958	1.9	123	0.2	819	1.7	504	1.0
1980	886	1.8	137	0.3	1,910	4.0	414	0.9
1979	690	1.5	131	0.3	1,044	2.2	546	1.2
1978	489	1.1	137	0.3	1,389	3.1	455	1.0
1977	504	1.1	137	0.3	2,888	6.4	562	1.2

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1976-1996

TABLE 16

YEAR	WHOOPING COUGH (033)				TETANUS (037)			
	CASES		DEATHS		CASES		DEATHS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1996	2,554	3.8	9	0.01	1,011	1.5	758	1.1
1995	4,324	6.8	12	0.02	3,054	4.8	803	1.2
1994	5,900	8.6	9	0.01	2,915	4.2	810	1.2
1993	5,628	8.4	4	0.01	2,778	4.1	1,008	1.5
1992	3,792	5.8	8	0.01	2,216	3.4	892	1.4
1991	4,829	7.6	9	0.01	2,312	3.6	1,022	1.6
1990	4,135	6.7	9	0.01	2,286	3.7	989	1.6
1989	9,466	15.8	12	0.02	3,102	5.2	1,040	1.7
1988	7,814	13.3	14	0.02	3,199	5.4	1,069	1.8
1987	8,856	15.4	26	0.05	2,910	5.1	1,026	1.8
1986	16,139	28.8	31	0.1	3,381	6.0	1,034	1.8
1985	19,628	35.9	45	0.1	3,474	6.4	1,033	1.9
1984	21,479	40.4	51	0.1	3,353	6.3	924	1.7
1983	17,380	33.8	68	0.1	2,912	5.7	941	1.8
1982	15,879	30.9	80	0.2	2,441	4.8	967	1.9
1981	19,178	38.7	57	0.1	2,242	4.5	913	1.8
1980	19,844	41.1	98	0.2	3,080	6.4	1,004	2.1
1979	21,254	45.6	157	0.3	2,905	6.2	1,226	2.6
1978	15,243	33.5	80	0.2	4,236	9.3	3,471	7.6
1977	21,403	47.6	111	0.2	5,539	12.3	3,791	8.4
1976	27,442	62.7	117	0.3	4,745	10.8	4,114	9.4

YEAR	ACUTE POLIOMYELITIS (045-138)				VARICELLA (052)			
	CASES		DEATHS		CASES		DEATHS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1996	8	0.01	43	0.1	34,344	50.8	78	0.1
1995	104	0.2	18	0.03	51,006	80.2	103	0.2
1994	408	0.6	38	0.1	76,526	111.5	71	0.1
1993	600	0.9	34	0.1	71,317	106.5	31	0.05
1992	444	0.7	22	0.03	62,327	95.4	29	0.04
1991	362	0.6	14	0.02	42,909	67.4	12	0.02
1990	98	0.2	23	0.04	33,177	53.5	20	0.03
1989	335	0.6	32	0.1	16,931	28.2	23	0.04
1988	344	0.6	40	0.1	6,767	11.5	12	0.02
1987	327	0.6	43	0.1	6,336	11.0	15	0.03
1986	375	0.7	45	0.1	3,121	5.6	4	0.01
1985	557	1.0	61	0.1	3,844	7.0	10	0.02
1984	428	0.8	66	0.1	3,409	6.4	11	0.02
1983	355	0.7	94	0.2	1,850	3.6	15	0.03
1982	440	0.9	101	0.2	1,506	2.9	22	0.04
1981	292	0.6	118	0.2	1,176	2.4	20	0.04
1980	432	0.9	201	0.4	1,112	2.3	23	0.05
1979	1,054	2.3	353	0.8	1,028	2.2	34	0.1
1978	835	1.8	185	0.4	1,261	2.8	38	0.1
1977	1,454	3.2	357	0.8	1,171	2.6	45	0.1

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1976-1996

TABLE 16

YEAR	MEASLES (055)				H - FEVER (061-063)			
	CASES		DEATHS		CASES		DEATHS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1996	35,390	52.3	1,376	2.0	15,571	23.0	1376	2.0
1995	23,392	36.8	1,121	1.6	12,872	20.2	566	0.8
1994	59,041	86.0	1,024	1.5	23327	34.0	464	0.7
1993	85,345	127.4	2,989	4.5	21146	31.6	531	0.8
1992	54,570	83.5	3,193	4.9	9,108	13.9	441	0.7
1991	35,582	55.9	2,228	3.5	11,317	17.8	401	0.6
1990	42,938	69.2	3,499	5.6	4,836	7.8	363	0.6
1989	68,496	114.0	6,734	11.2	2,240	3.7	199	0.3
1988	70,801	120.6	7,775	13.2	2,821	4.8	300	0.5
1987	81,896	142.8	12,431	21.7	1,696	3.0	243	0.4
1986	59,375	106.0	6,249	11.2	1,623	2.9	191	0.3
1985	62,959	115.2	8,043	14.7	2,096	3.8	210	0.4
1984	75,290	141.5	7,987	15.0	2,514	4.7	103	0.2
1983	43,684	85.0	9,286	18.1	1,684	3.3	305	0.6
1982	35,989	70.1	7,136	13.9	816	1.6	192	0.4
1981	27,031	54.6	6,951	14.0	324	0.7	112	0.2
1980	26,765	55.4	5,191	10.7	627	1.3	103	0.2
1979	29,230	62.8	5,607	12.0	438	0.9	18	0.0
1978	27,842	61.2	5,605	12.3	358	0.8	213	0.5
1977	27,694	61.5	5,293	11.8	729	1.6	224	0.5
1976	29,901	68.3	5,060	11.6	575	1.3	174	0.4

YEAR	INFECTIOUS HEPATITIS (070)				MALARIA (084)			
	CASES		DEATHS		CASES		DEATHS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1996	6,686	9.9	1,084	1.5	68,056	100.6	536	0.8
1995	10,089	15.9	1,152	1.7	56,285	88.5	643	0.9
1994	16,943	24.7	1,067	1.6	58,615	85.4	784	1.1
1993	22,643	33.8	1,034	1.5	49,506	73.9	811	1.2
1992	14,269	21.8	826	1.3	46,614	71.3	864	1.3
1991	12,972	20.4	401	0.6	48,761	76.6	924	1.5
1990	14,709	23.7	936	1.5	73,625	118.7	913	1.5
1989	14,761	24.6	850	1.4	125,114	208.2	989	1.6
1988	16,125	27.5	825	1.4	114,679	195.3	1,176	2.0
1987	16,084	28.0	817	1.4	121,097	211.1	1,226	2.1
1986	14,523	25.9	728	1.3	124,153	221.7	1,156	2.1
1985	16,022	29.3	607	1.1	121,975	223.1	1,166	2.1
1984	15,320	28.8	625	1.2	107,485	202.1	923	1.7
1983	9,549	18.6	653	1.3	55,019	107.0	1,086	2.1
1982	8,615	16.8	739	1.4	40,496	78.9	985	1.9
1981	9,943	20.1	660	1.3	44,118	89.1	1,071	2.2
1980	9,578	19.8	828	1.7	39,678	82.1	1,091	2.3
1979	8,850	19.0	750	1.6	31,779	68.2	1,142	2.5
1978	7,172	15.8	813	1.8	35,353	77.7	1,077	2.4
1977	7,392	16.4	761	1.7	29,955	66.6	974	2.2

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1976-1996

TABLE 16

YEAR	SYPHILIS (090-097)				GONOCOCCAL INFECTION (098)			
	CASES		DEATHS		CASES		DEATHS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1996	271	0.4	10	0.01	2,443	3.6	1	0.001
1995	181	0.3	13	0.02	2,200	3.5	1	0.001
1994	232	0.3	4	0.01	2,657	3.9	2	0.003
1993	136	0.2	6	0.01	2,158	3.2	0	0.0
1992	60	0.1	8	0.01	198	0.3	0	0.0
1991	232	0.4	2	0.003	4,112	6.5	2	0.003
1990	151	0.2	3	0.005	6,374	10.3	0	0.0
1989	99	0.2	9	0.01	8,635	14.4	0	0.0
1988	99	0.2	9	0.02	8,342	14.2	0	0.0
1987	62	0.1	9	0.02	11,361	19.8	0	0.0
1986	69	0.1	8	0.01	11,731	20.9	0	0.0
1985	91	0.2	9	0.02	15,329	28.0	0	0.0
1984	201	0.4	42	0.1	13,806	26.0	0	0.0
1983	102	0.2	16	0.03	13,359	26.0	5	0.01
1982	114	0.2	11	0.02	13,970	27.2	2	0.004
1981	59	0.1	4	0.01	6,432	13.0	0	0.0
1980	83	0.2	9	0.02	6,786	14.0	0	0.0
1979	94	0.2	26	0.1	9,288	19.9	0	0.0
1978	60	0.1	16	0.04	8,423	18.5	0	0.0
1977	84	0.2	29	0.1	9,879	22.0	1	0.002
1976	71	0.2	23	0.1	9,174	21.0	2	0.005

YEAR	SCHISTOSOMIASIS (120)				FILARIASIS (125)			
	CASES		DEATHS		CASES		DEATHS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1996	9,069	13.4	267	0.4	401	0.6	6	0.01
1995	8,795	13.8	231	0.3	636	1.0	4	0.006
1994	12,689	18.5	275	0.4	1,450	2.1	2	0.003
1993	12,393	18.5	258	0.4	1,546	2.3	3	0.004
1992	9,194	14.1	235	0.4	1,423	2.2	2	0.003
1991	26,702	42.0	249	0.4	1,026	1.6	2	0.003
1990	14,781	23.8	272	0.4	286	0.5	1	0.002
1989	25,699	42.8	273	0.5	188	0.3	1	0.002
1988	12,273	20.9	301	0.5	290	0.5	0	0.0
1987	13,892	24.2	288	0.5	351	0.6	0	0.0
1986	11,074	19.8	281	0.5	300	0.5	1	0.002
1985	9,764	17.9	416	0.8	259	0.5	2	0.004
1984	4,388	8.2	416	0.8	493	0.9	2	0.004
1983	3,454	6.7	452	0.9	74	0.1	5	0.01
1982	3,801	7.4	426	0.8	77	0.1	4	0.01
1981	3,009	6.1	398	0.8	28	0.1	4	0.01
1980	2,686	5.6	426	0.9	30	0.1	4	0.01
1979	2,923	6.3	452	1.0	6	0.01	3	0.01
1978	4,216	9.3	496	1.1	6	0.01	4	0.01
1977	3,802	8.4	588	1.3	9	0.02	0	0.0

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
No. & Rate/100,000 Pop.
PHILIPPINES
1976-1996

TABLE 16

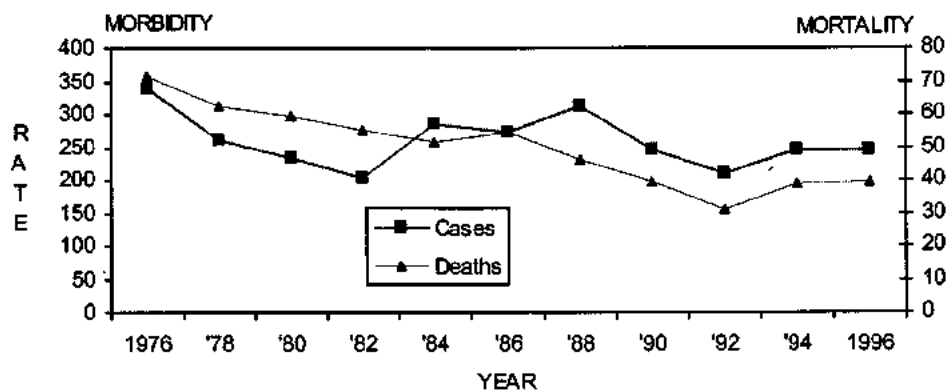
YEAR	MALIGNANT NEOPLASMS (140-239)				BRONCHITIS (466)			
	CASES		DEATHS		CASES		DEATHS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1996	2,715	4.0			602,708	891.0	218	0.3
1995	46,967	73.8	28,487	41.5	1,029,796	1618.3	171	0.2
1994	49,387	72.0	27,924	40.7	1,146,951	1671.3	875	1.3
1993	40,155	59.9	25,399	37.9	903,508	1348.9	253	0.4
1992	36,550	55.9	20,176	30.9	770,396	1179.1	378	0.6
1991	34,584	54.4	22,307	35.1	891,562	1401.4	562	0.9
1990	33,702	54.3	21,979	35.4	980,557	1580.3	1,008	1.6
1989	33,777	56.2	21,933	36.5	893,550	1486.8	1,105	1.8
1988	28,940	49.3	21,184	36.1	759,511	1293.4	1,438	2.4
1987	27,195	47.4	20,367	35.5	642,777	1120.7	1,814	3.2
1986	26,985	48.2	18,395	32.8	602,851	1076.4	1,985	3.5
1985	24,270	44.4	18,143	33.2	586,427	1072.7	2,078	3.8
1984	24,191	45.5	17,700	33.3	606,880	1140.9	1,764	3.3
1983	25,838	50.3	17,997	35.0	352,447	685.7	2,052	4.0
1982	26,867	52.3	16,832	32.8	280,431	546.0	2,250	4.4
1981	24,777	50.0	16,059	32.4	220,698	445.5	1,476	3.0
1980	28,905	59.8	16,019	33.2	206,469	427.3	2,756	5.7
1979	20,213	43.4	15,449	33.2	219,527	471.3	3,219	6.9
1978	19,565	43.0	14,182	31.1	207,426	455.6	5,929	13.0
1977	20,730	46.1	13,977	31.1	180,259	400.5	6,347	14.1
1976	13,439	30.7	13,173	30.1	199,034	454.9	7,142	16.3

YEAR	PNEUMONIAS (480-486)				INFLUENZA (487)			
	CASES		DEATHS		CASES		DEATHS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1996	679,172	1004.1	33,319	47.6	560,168	828.1	340	0.5
1995	666,934	1048.1	33,637	49.0	752,040	1181.8	313	0.5
1994	610,731	890.0	28,132	41.0	840,611	1224.9	404	0.6
1993	470,574	702.5	35,582	53.1	609,471	909.9	455	0.7
1992	401,025	613.8	36,626	56.1	510,190	780.8	401	0.6
1991	275,513	433.1	36,705	57.7	462,915	727.6	496	0.8
1990	235,947	380.3	41,181	66.4	544,768	878.0	605	1.0
1989	232,056	386.1	43,268	72.0	773,802	1287.6	770	1.3
1988	201,902	343.8	47,444	80.8	576,404	981.6	791	1.3
1987	183,143	319.3	52,700	91.9	495,161	863.3	1,151	2.0
1986	190,208	339.6	50,621	90.4	397,715	710.2	1,221	2.2
1985	205,387	375.7	52,888	96.7	447,550	818.7	1,400	2.6
1984	193,594	363.9	45,971	86.4	453,926	853.4	1,150	2.2
1983	123,420	240.1	48,650	94.7	253,534	493.3	1,215	2.4
1982	106,563	207.5	45,373	88.3	226,237	440.5	1,297	2.5
1981	123,154	248.6	43,164	87.1	251,200	507.1	2,715	5.5
1980	117,270	242.7	45,209	93.6	202,884	419.9	1,913	4.0
1979	126,797	272.2	49,019	105.2	189,126	406.0	1,803	3.9
1978	113,257	248.8	45,667	100.3	222,064	487.7	1,893	4.2
1977	104,074	231.2	47,302	105.1	276,399	614.1	2,859	6.4
1976	111,767	255.5	47,105	107.7	263,118	601.4	2,781	6.4

TUBERCULOSIS, ALL FORMS

MORBIDITY & MORTALITY TRENDS

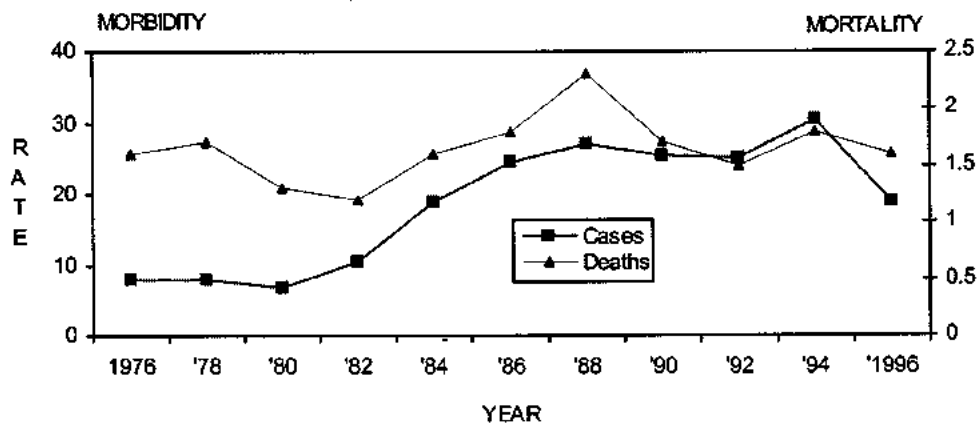
Rate Per 100,000 Pop., Phils., 1976-1996



TYPHOID AND PARATYPHOID FEVER AND OTHER

SALMONELLA INFECTIONS

MORBIDITY & MORTALITY TRENDS
Rate per 100,000 Pop., Phils., 1976-1996



DIARRHEAS

MORBIDITY & MORTALITY TRENDS
Rate Per 100,000 Pop., Phils., 1976-1996

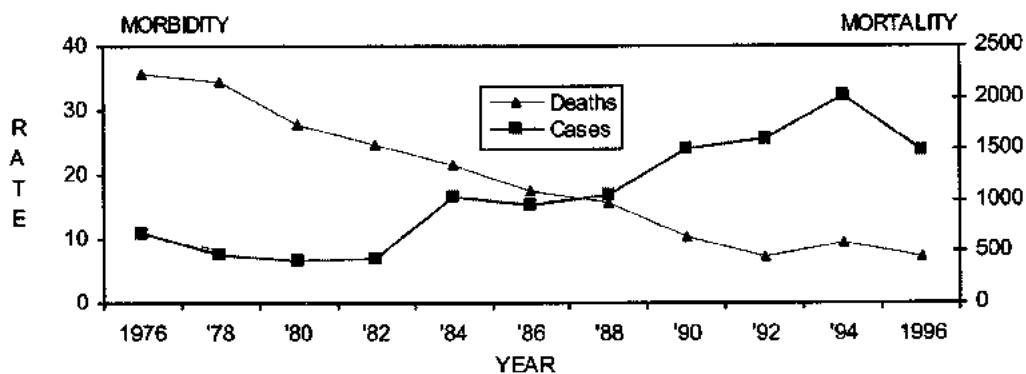
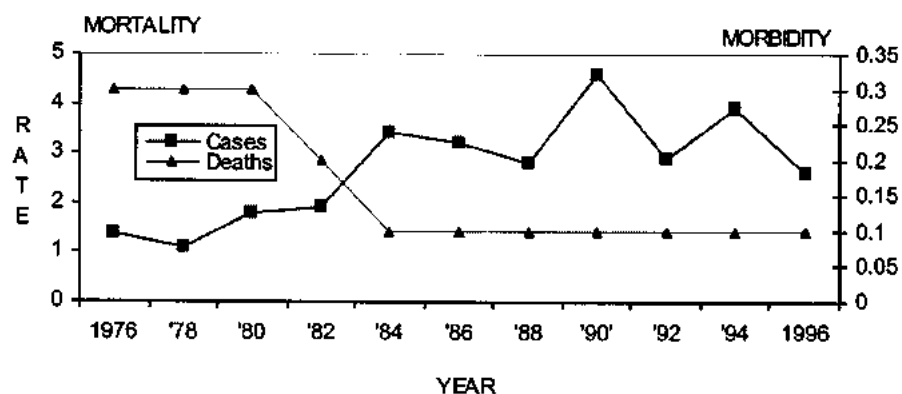


Fig. 11

LEPROSY

MORBIDITY & MORTALITY TRENDS

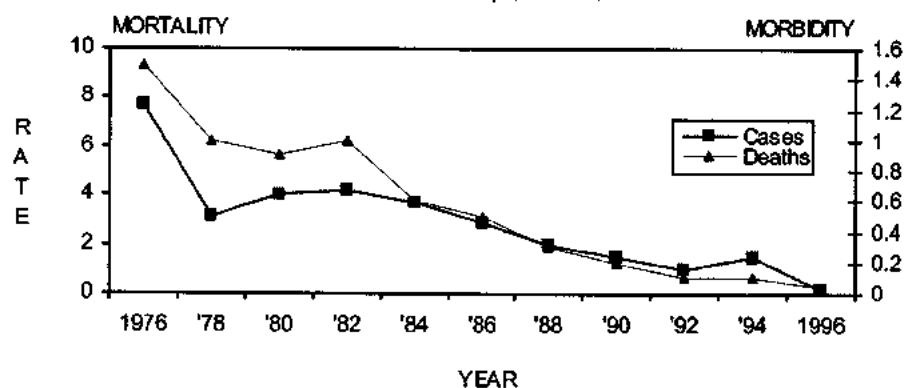
Rate Per 100,000 Pop., Phils., 1976-1996



DIPHTHERIA

MORTALITY & MORBIDITY TREND

Rate Per 100,000 Pop., Phils., 1976-1996



WHOOPING COUGH

MORBIDITY & MORTALITY TRENDS

Rate Per 100,000 Pop., Phils., 1976-1996

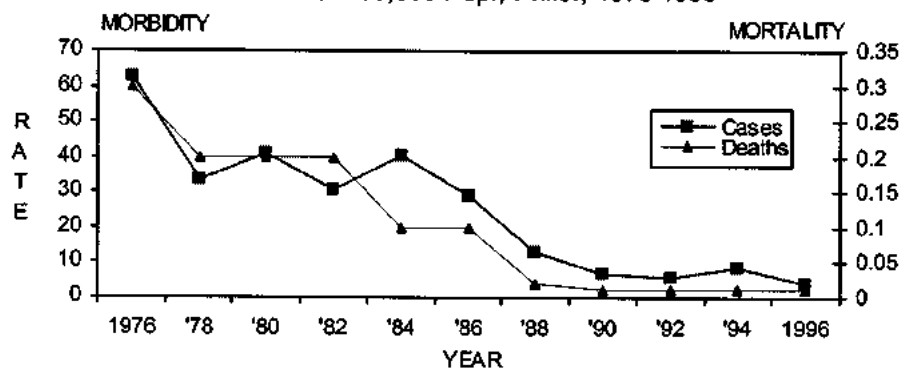


Fig. 12

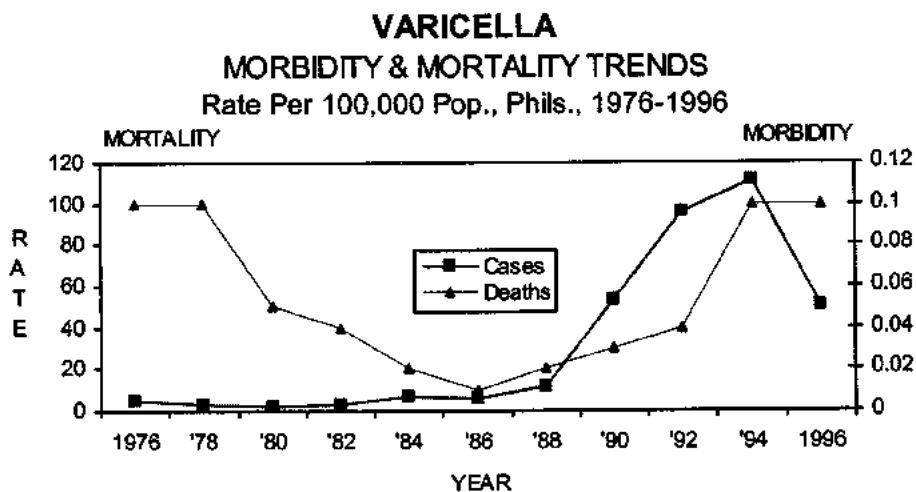
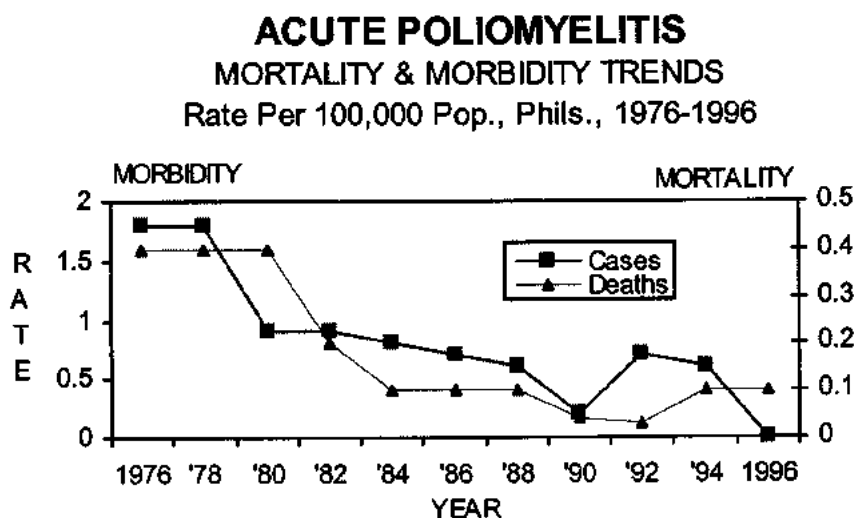
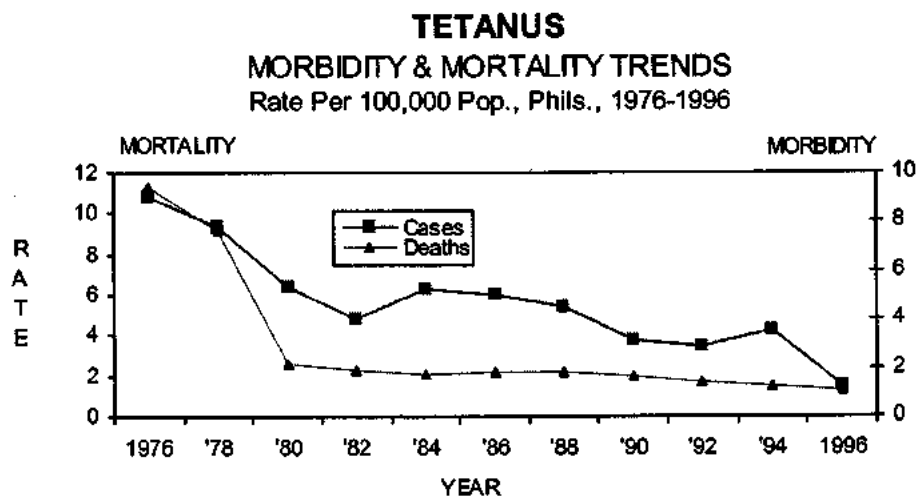
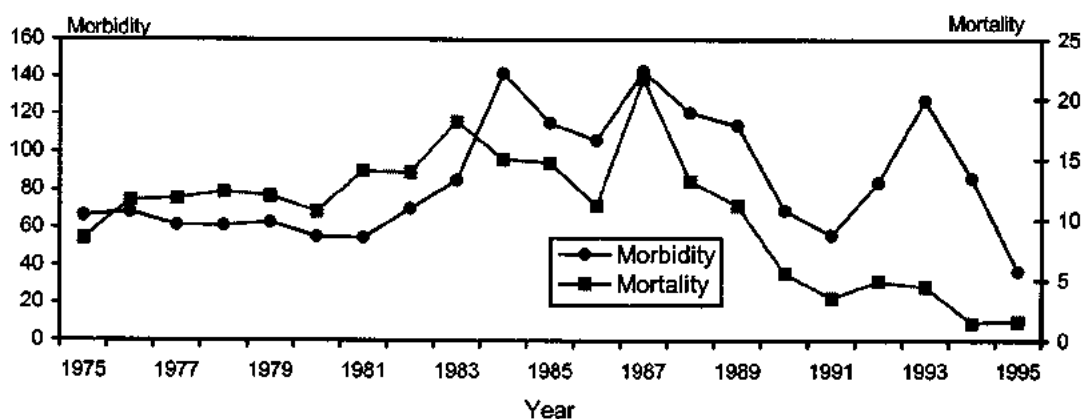


Fig.13

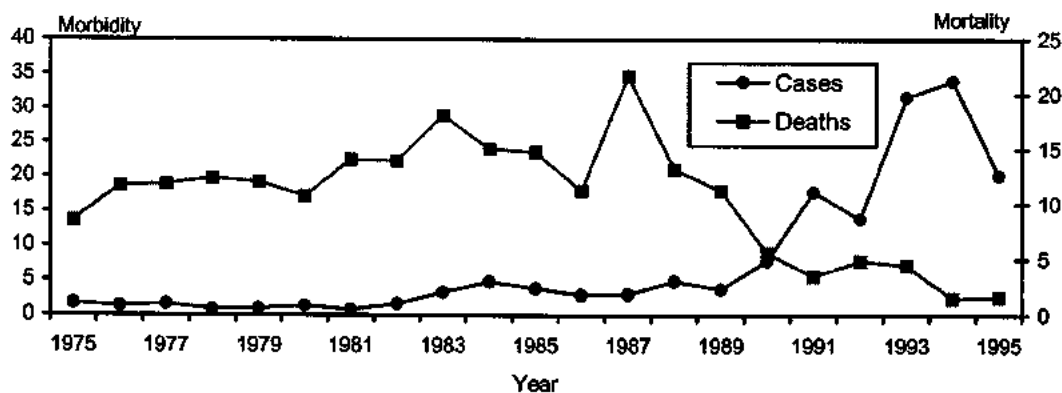
MEASLES MORTALITY & MORBIDITY TRENDS

Rate per 100,000 population, Phils., 1975-1995



H-FEVER MORBIDITY & MORTALITY TRENDS

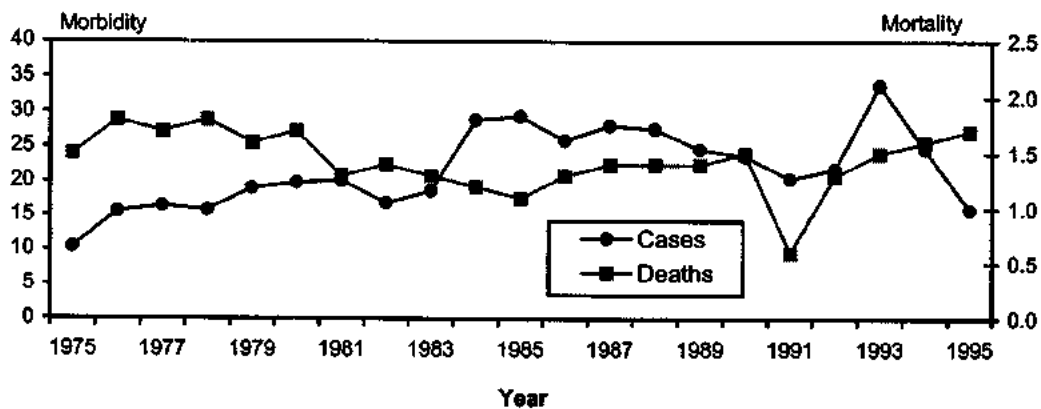
Rate per 100,000 Population, Phils., 1975-1995



INFECTIOUS HEPATITIS

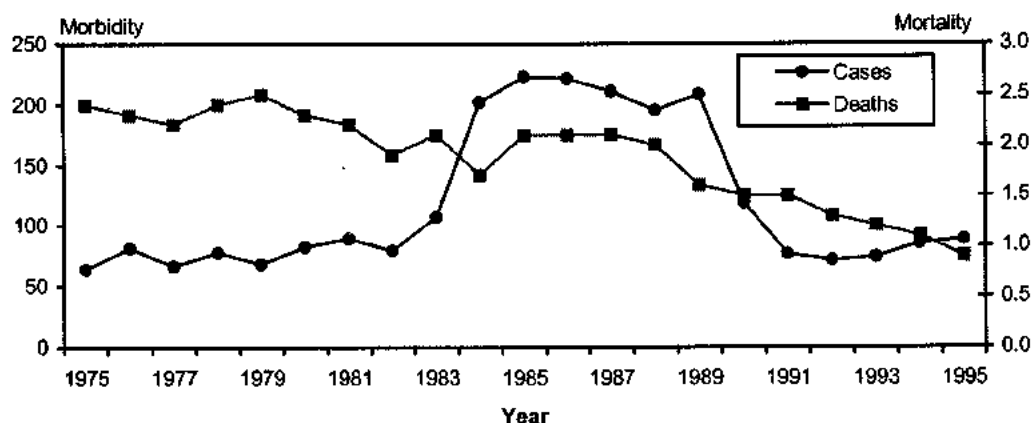
MORBIDITY & MORTALITY TRENDS

Rate per 100,000 Population, Phils., 1975-1995



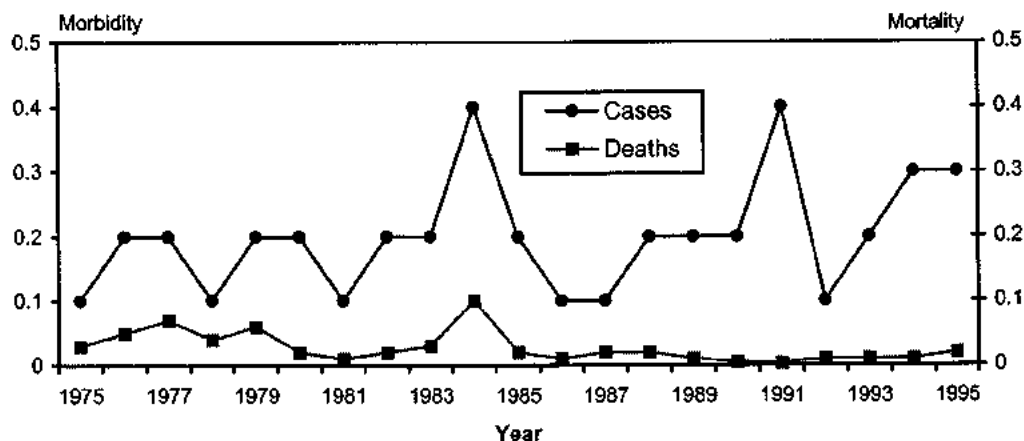
MALARIA MORBIDITY & MORTALITY TRENDS

Rate per 100,000 Population, Phils., 1975-1995



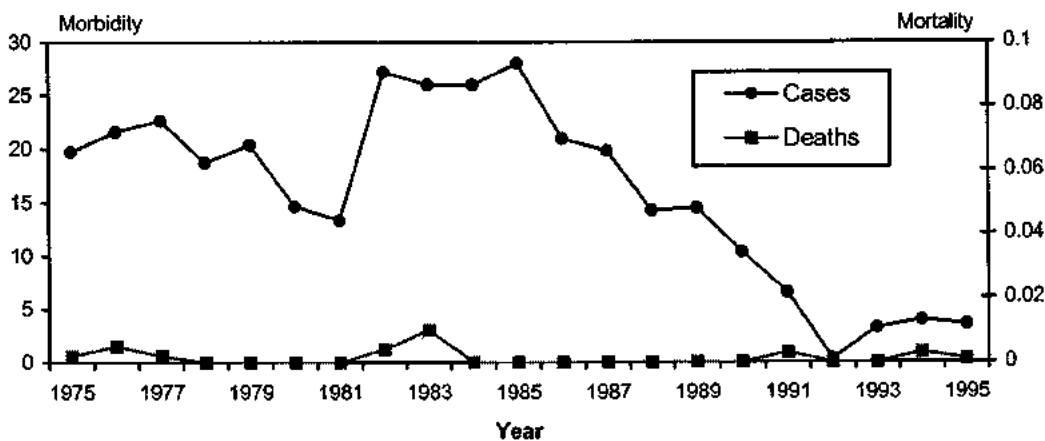
SYPHILIS MORBIDITY & MORTALITY TRENDS

Rate per 100,000 Population, Phils., 1975-1995



GONOCOCCAL INFECTION MORBIDITY & MORTALITY TRENDS

Rate per 100,000 Population, Phils., 1975-1995



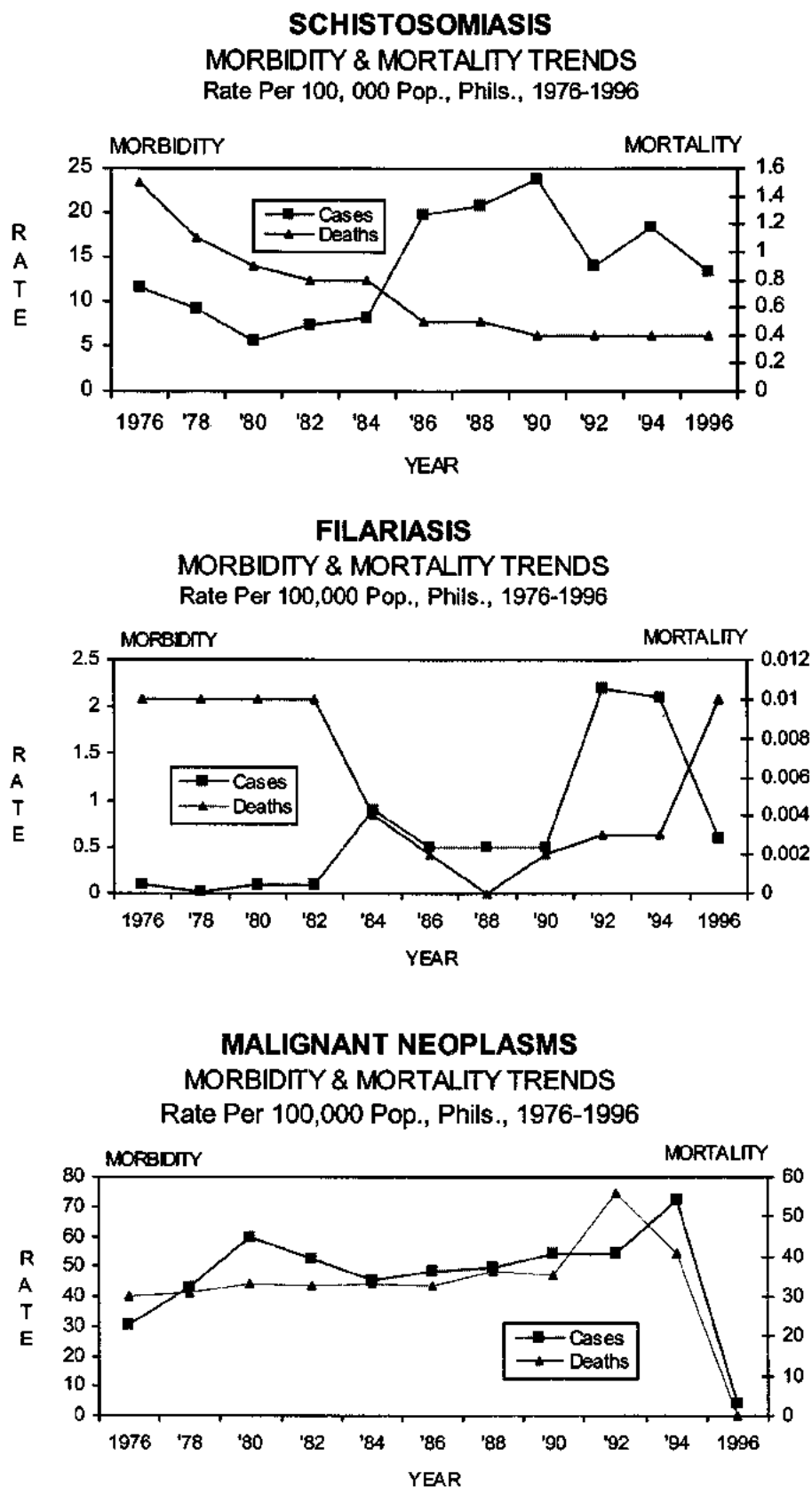


Fig. 16

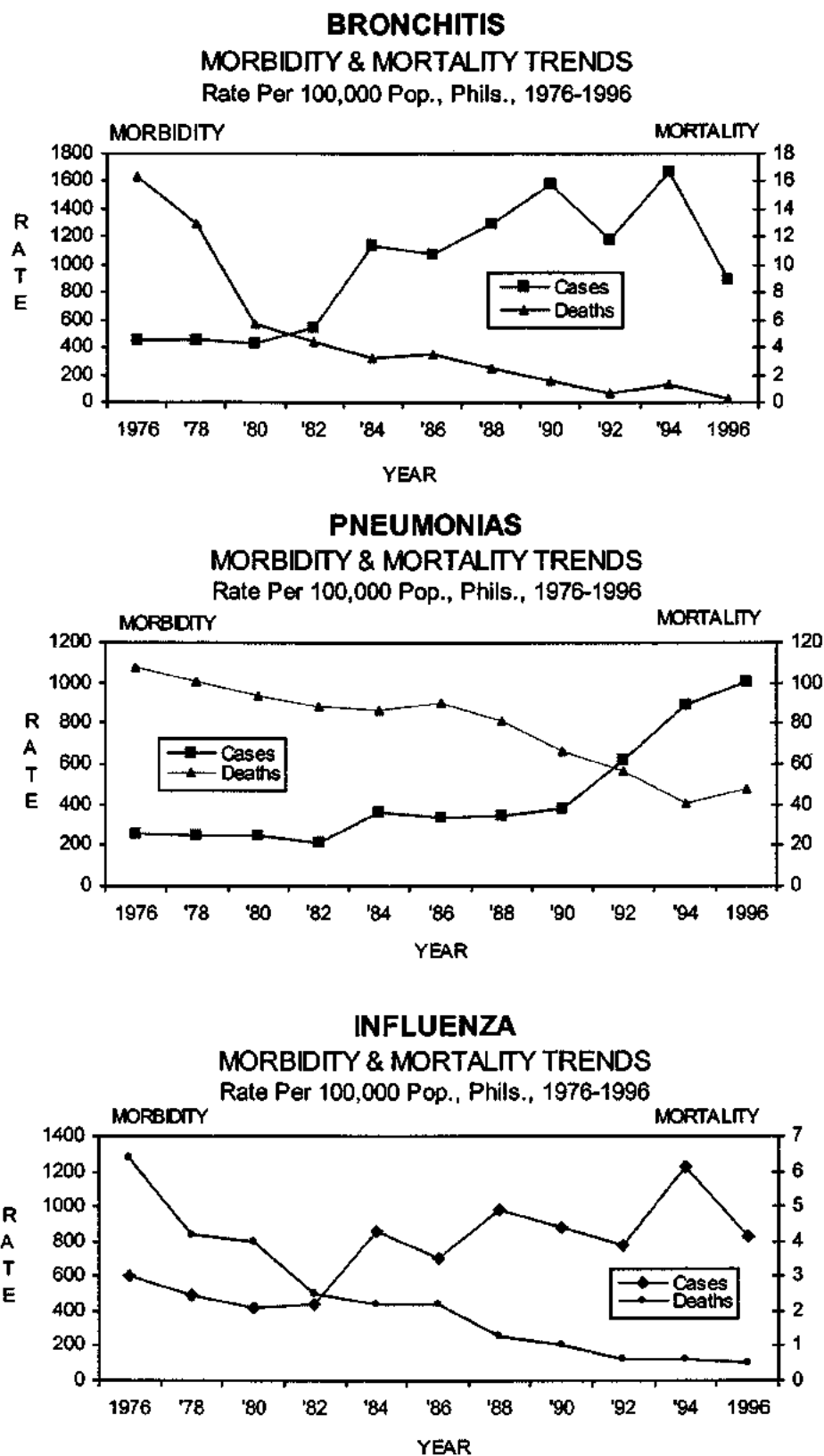


Fig.17

MORTALITY STATISTICS

Mortality refers to deaths as a component of population change. Demographic studies reveal that in countries undergoing rapid population increase, it is mainly a sharply declining death rate rather than an increasing birth rate that brings about population explosion. The rapid population growth of the country has been attributed to its stable death rate from the 70s to the early part of the 80s up to the 90s.

The statistical information in this report is 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. Registration of death is done in the place of occurrence and not according to the place of residence of the deceased. Reports from the local civil registrars are submitted to the National Statistics Office which consolidates data on causes of death using International Classification of Diseases version 9 (ICD-9). In 1996, a total of 344,363 registered deaths were reported giving a Crude Death Rate (CDR) of 4.9/1000 population. The state of health is also of interest in the study of mortality. Table 20 shows the Ten (10) Leading Causes of Deaths in 1996. Diseases of the heart remain to be the top killer disease in 1996 accounting for 15.6% of the total deaths. The 2nd leading cause of death is still the Diseases of the Vascular System which were responsible for 12.1% of all deaths. Third in the list is Pneumonias (9.7%). Malignant Neoplasms ranks 4th (8.8%) closely followed by TB All Forms (8.0%). Completing the list of the Ten Leading Causes of Deaths in 1996 are Accidents (4.8%); Chronic Obstructive Pulmonary Diseases and Allied Conditions (3.6%); Diabetes Mellitus (2.2%); Nephritis, Nephrotic Syndrome and Nephrosis (2.1%); and Other Diseases of the Respiratory System (2.1%). Diabetes Mellitus which made it to the Top Ten List only in 1994 (10th) and steadily climbed up to 9th position in 1995 now occupies 8th post in the list of the top 10 leading causes of mortality.

GENERAL MORTALITY TRENDS:

The Crude Death Rate trend for the country from 1950 to 1996 is shown in Table 4 and Figure 4. The trend reveals a 56.2% decrease in Crude Death Rate from 1950 (11.2/1000 population) to 1996 (4.9/1000 population). In 1996, a high death rate is observed at infancy (15.7 / 1000 population) accounting for 8.9% of the total deaths. The rate dropped sharply at age 1 to 14 and start to increase again at age 15 years and above with the highest death rate observed at age 70 years and over (76.5 / 1000 population) and it accounts for 33.4 % of the total deaths in 1996 (Table 17). Mortality rate for male is 5.8/1000 male population and for female it is 4.0/1000 female population. Still, there were more male deaths (204,363) than female deaths (140,000) registered in 1996 with a ratio of 145.9. Death sex ratio is computed by dividing the number of male deaths by the number of female deaths multiplied by 100.

DEATHS BY CAUSE AND ATTENDANCE

Compilation of data on deaths by cause is in accordance with the 9th Revision of the International Classification of Diseases, Injuries and Causes of Death. On the other hand deaths by attendance are classified into a) attended, when the deceased was attended to by a physician or medically trained personnel during his illness or injuries at a specific period indicated in the death certificate and b) not attended, if the first condition is not met and satisfied. In 1996, there were more deaths reported as not attended (196,391 or 57.0% of the total deaths) compared to those who were considered attended (147,972 or 43.0% of the total deaths).

MATERNAL MORTALITY

Maternal Mortality is death of pregnant woman due to pregnancy, childbirth and puerperium. Maternal Mortality Rate (MMR) is the number of deaths among women during pregnancy, childbirth and puerperium per 1,000 livebirths. In 1996, there were 1,557 maternal deaths registered with a rate of 1.0 per 1,000 livebirths. This rate is slightly higher than that of the previous year which was 0.9.

MATERNAL MORTALITY BY CAUSE

There are five (5) main causes of maternal mortality as shown in Table 31. For 1996, the number one cause of maternal mortality is Other Complications related to pregnancy occurring in the course of labor, delivery and puerperium with 655 representing 42.1% of all maternal deaths. Hypertension complicating pregnancy Childbirth and Puerperium is second with 368 deaths or 23.6% . Third in the list is Postpartum Hemorrhage with 252 or 16.2%. The last two causes are Pregnancy with Abortive outcome with 168 or 10.8% and Hemorrhages related to pregnancy with 114 or 7.3% of the total maternal deaths. As revealed in Table 5, among the regions, it was Region IV which recorded the highest maternal mortality with 247 or a rate of 1.0/1000 livebirths while ARMM had the least maternal mortality with only 5 or a rate of 0.1/1000 livebirths. Deaths among pregnant women aged 35 – 39 accounted for 343 maternal deaths or a rate of 1.8/1000 livebirths followed by those in the age range 30 – 34 with 329 deaths or a rate of 1.0/1000 livebirths.

INFANT MORTALITY

Infant mortality refers to death among babies less than one year old. Data for 1996 revealed a total of 30,550 registered infant deaths or 8.9% of the total deaths. The Ten Leading Causes of Infant Mortality are shown in Table 29. In 1996, Respiratory Condition of Fetus and Newborn which was accountable for 5,720 infant deaths or 18.7% of the total infant deaths regains its top position in the List of Ten Leading Causes of Infant Mortality from being 2nd only to Pneumonias in the previous year. Pneumonia is only 2nd in 1996 and caused 5,705 (18.7%) infant deaths. Third in the list is Congenital Anomalies which were responsible for 2,799 infant deaths (9.2%). Others in the list in

order of ranking are Diarrheal Diseases (1,554 infant deaths), Birth Injury & Difficult Labor (1,467 infant deaths), Septicemia (840 infant deaths), Measles (713 infant deaths), Meningitis (498 infant deaths), Other Diseases of the Respiratory System (458 infant deaths), and Avitaminoses and Other Nutritional Deficiency (430 infant deaths). Table 5 shows infant mortality rates for different regions, provinces and cities all over the country for 1996. Among the regions, National Capital Region (NCR) showed the highest infant mortality rate with 25.1/1000 livebirths. For the provinces, it is still Northern Samar which recorded the highest rate with 51.8/1000 livebirths while Kalinga Apayao province had the lowest rate with 3.6/1000 livebirths. Among the cities, it is still Canlaon City of Region VII which registered the highest infant mortality rate of 53.6/1000 livebirths.

INFANT MORTALITY BY AGE:

Of the total 30,550 infant deaths registered in 1996, 16,101 (10.0/1000 livebirths) deaths were under 28 days (Neonatal Deaths) while 14,449 infant deaths (9.0/1000 livebirths) occurred to those 28 days to under one (1) year (Post-Neonatal Deaths). Deaths in the age group of 0 – 6 days (Early Neonatal) totaled to 12,835 (8.0/1000 livebirths) representing 79.7% of all neonatal deaths while the age group 21 - 27 days registered the least number of deaths with 587 or 3.6% of all neonatal deaths. Of the post-neonatal deaths, those in the age group of 28-59 days registered the highest with 8.7% of the total infant deaths. As in the past, there were more male deaths (17,836) under 1 year of age than females (12,714).

FETAL DEATHS

Fetal death is a death of an offspring prior to its complete expulsion or extraction from the womb regardless of the duration of pregnancy. It includes abortion, miscarriages and stillbirths. The number of fetal deaths registered in 1996 was 9,693 or 2.8% of the total registered deaths. Among the regions, NCR had the highest recorded fetal deaths with 2,197 or 22.7% of the total fetal deaths followed by Region IV with 2,119 (21.9%). Fetal deaths attended by physicians, nurse and midwives totaled 5,830 or 60.1% of the total fetal deaths while unlicensed midwives attended to some 1,808 fetal deaths (18.7%). A total of 302 (3.1%) fetal deaths were attended by other attendants. Fetal death occurrence was highest among mothers aged 25-29 years old with a total of 2,363 (24.4%) followed by mothers in the age group 20-24 with 2,225 (23.0%). Only 2 (0.025) fetal deaths occurred among mothers less than 15 years old.

LATE FETAL DEATHS

Fetal Death occurring after the 27th week of pregnancy is considered as Late Fetal Death. Late fetal deaths in 1996 totaled to 4,297 or 1.2% of all registered deaths. Late fetal death occurrence was highest among mothers aged 25-29 with 1,037 (24.1%) followed by mothers in the age group 30-34 with 945 (21.9%). There was no fetal death occurrence among mothers less than 15 years old.

MORTALITY: ALL CAUSES BY AGE & SEX
No. & Rate/1,000 Population
PHILIPPINES
1996

TABLE 17

AGE	MALE		FEMALE		TOTAL		
	Number	Rate	Number	Rate	Number	Rate	%
ALL AGES	204,363	5.8	140,000	4.0	344,363	4.9	100.0
Under 1	17,836	17.7	12,714	13.5	30,550	15.7	8.9
1 - 4 yrs.	8,499	2.2	7,019	1.9	15,518	2.1	4.5
5 - 9 yrs.	4,069	0.9	3,148	0.7	7,217	0.8	2.1
10 - 14 yrs.	3,022	0.7	2,075	0.5	5,097	0.6	1.5
15 - 19 yrs.	4,277	1.2	2,299	0.6	6,576	0.9	1.9
20 - 24 yrs.	6,163	1.9	2,720	0.8	8,883	1.4	2.6
25 - 29 yrs.	7,498	2.6	3,145	1.1	10,643	1.8	3.1
30 - 34 yrs.	7,695	3.1	3,367	1.3	11,062	2.2	3.2
35 - 39 yrs.	8,895	4.1	4,074	1.9	12,969	3.0	3.8
40 - 44 yrs.	9,607	5.4	4,479	2.5	14,086	4.0	4.1
45 - 49 yrs.	11,064	7.5	5,080	3.5	16,144	5.5	4.7
50 - 54 yrs.	12,065	10.5	5,705	4.9	17,770	7.7	5.2
55 - 59 yrs.	14,062	15.7	6,933	7.6	20,995	11.6	6.1
60 - 64 yrs.	16,107	23.8	8,968	12.5	25,075	18.0	7.3
65 - 69 yrs.	16,004	32.2	10,085	18.2	26,089	24.8	7.6
70 yrs. & Over	57,127	84.7	57,987	69.9	115,114	76.5	33.4
Not Stated	373		202		575		

MORTALITY : ALL CAUSES BY AGE
Rate /1,000 Population
Philippines,1996

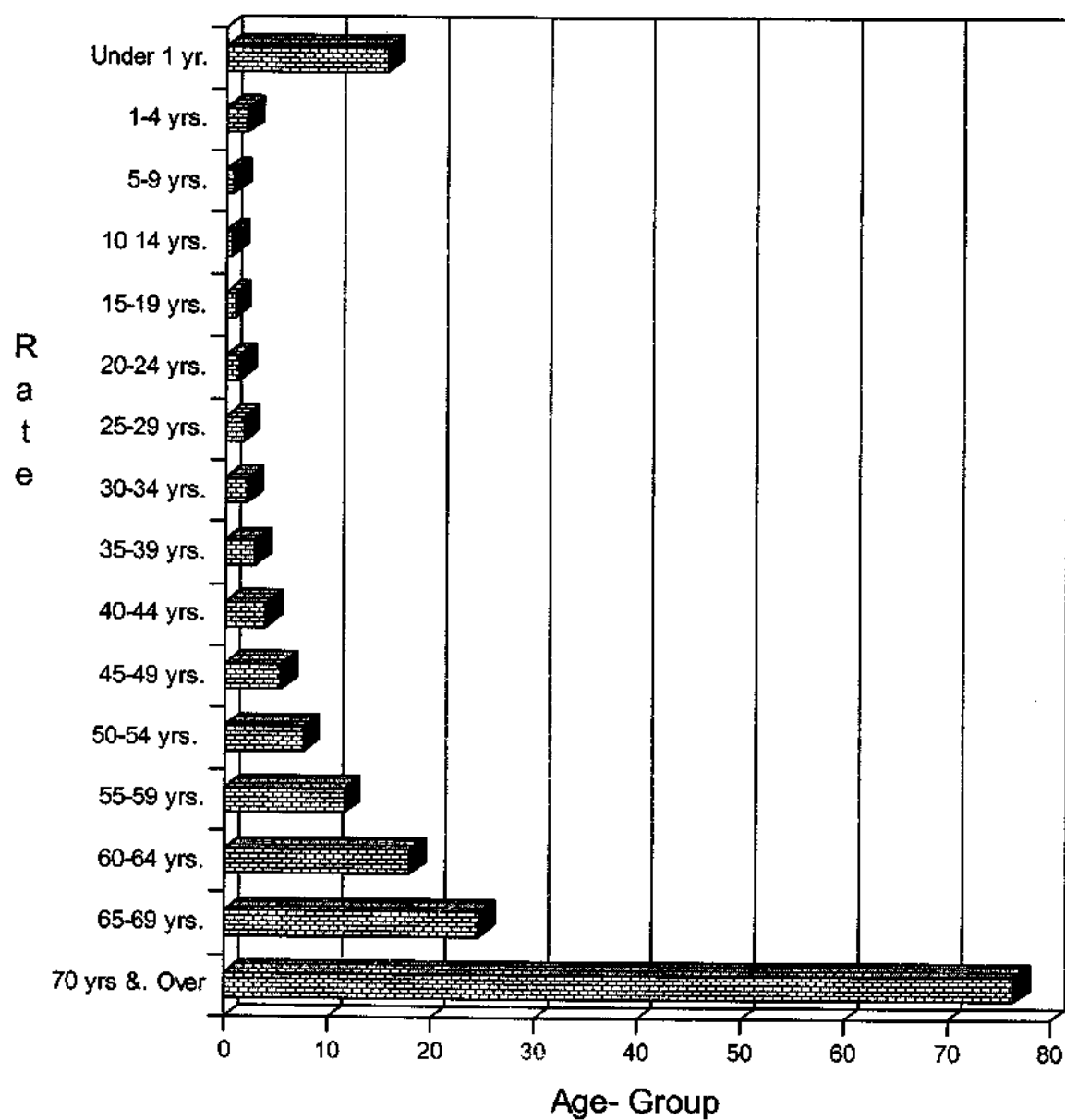


Fig. 18

MORTALITY: ALL CAUSES BY SEX & HEALTH REGION
No. & Rate/1,000 Pop. & Percentage Distribution
PHILIPPINES
1996

TABLE 18

AREA	NUMBER OF DEATHS			RATE	% OF TOTAL DEATHS
	MALE	FEMALE	BOTH SEXES		
PHILIPPINES	204,363	140,000	344,363	6.7	100.0
NAT. CAP. REGION	34,949	24,000	58,949	6.1	17.6
C.A.R.	2,672	1,698	4,370	3.4	1.3
REGION 1	14,431	11,076	25,507	6.6	7.6
REGION 2	7,318	4,698	12,016	4.7	3.0
REGION 3	20,566	14,691	35,257	5.0	10.5
REGION 4	29,727	20,240	49,967	4.9	14.9
REGION 5	13,944	10,209	24,153	5.5	7.2
REGION 6	20,557	13,765	34,322	5.8	10.2
REGION 7	17,182	13,058	30,240	5.9	9.0
REGION 8	9,850	6,795	16,645	4.8	5.0
REGION 9	5,588	3,307	8,895	3.1	2.7
REGION 10	6,389	4,023	10,412	4.1	3.1
REGION 11	11,572	6,811	18,383	3.9	5.5
REGION 12	4,526	2,549	7,075	2.9	2.1
ARMM	705	204	909	0.4	0.3
CARAGA	4384	2875	7,259	3.7	12.3
UNDEFINED	3	1	4		

MORTALITY : ALL CAUSES BY HEALTH REGION **Percentage Distribution** **Philippines, 1996**

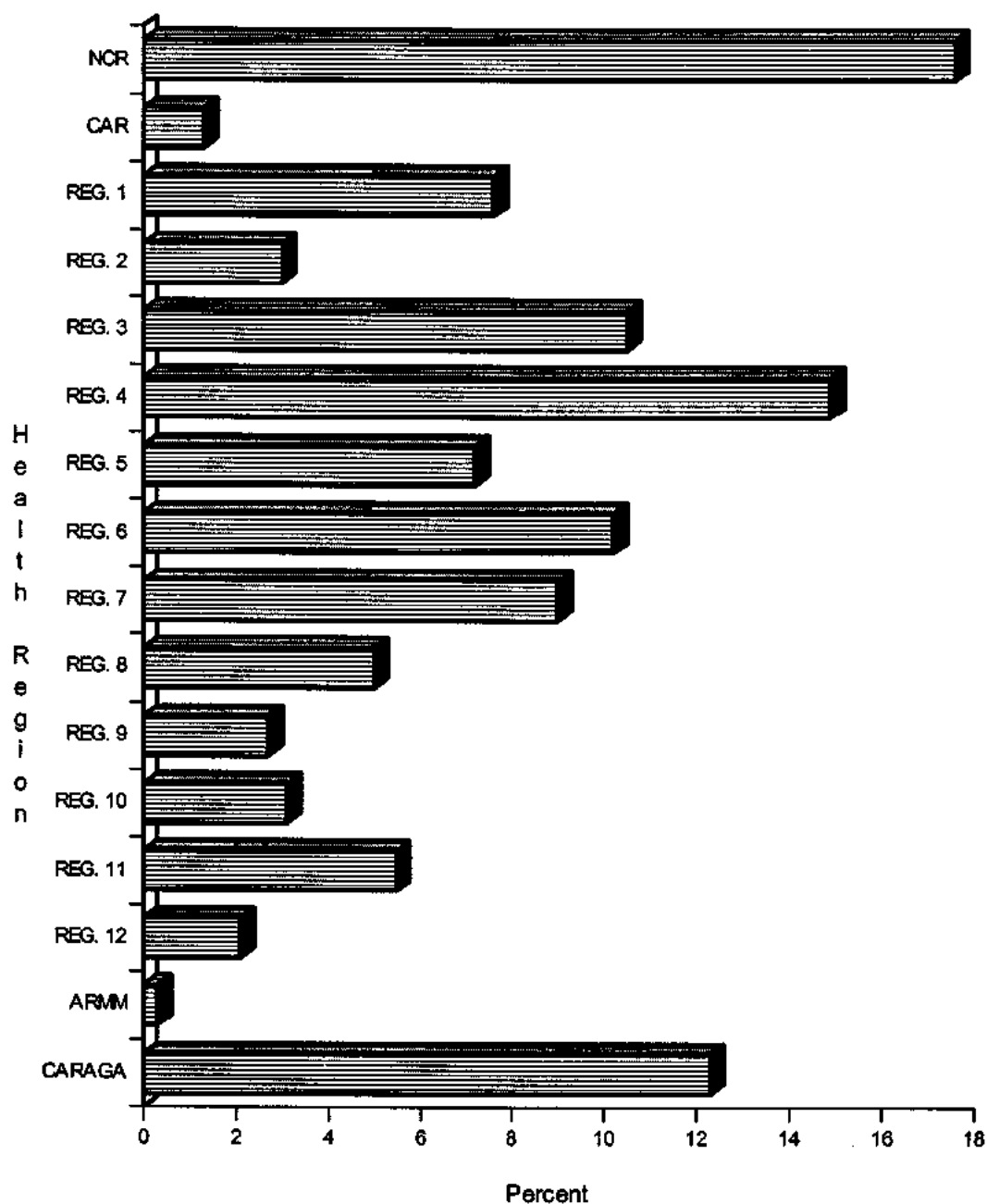


Fig. 19

MORTALITY: ALL CAUSES BY AGE & SEX & HEALTH REGION
No. & Percentage Distribution
PHILIPPINES
1996

TABLE 19

AGE GROUP	NATIONAL CAPITAL REGION (METRO MANILA)			
	MALE	FEMALE	BOTH SEXES	PERCENT
ALL AGES	31,255	21,664	52,919	100.0
Under 1 year	4,249	3,137	7,386	14.0
1 - 4 yrs.	1,455	1,297	2,752	5.2
5 - 9 yrs.	584	492	1,076	2.0
10 - 14 yrs.	356	290	646	1.2
15 - 19 yrs.	654	345	999	1.9
20 - 24 yrs.	1,123	465	1,588	3.0
25 - 29 yrs.	1,468	527	1,995	3.8
30 - 34 yrs.	1,457	548	2,005	3.8
35 - 39 yrs.	1,590	698	2,288	4.3
40 - 44 yrs.	1,687	755	2,442	4.6
45 - 49 yrs.	1,874	901	2,775	5.2
50 - 54 yrs.	1,862	910	2,772	5.2
55 - 59 yrs.	2,115	1,098	3,213	6.1
60 - 64 yrs.	2,245	1,366	3,611	6.8
65 - 69 yrs.	2,269	1,488	3,757	7.1
70 yrs. & Over	6,186	7,297	13,483	25.5
Not Stated	81	50	131	0.2

AGE GROUP	CORDILLERA ADMINISTRATIVE REGION (C.A.R.)			
	MALE	FEMALE	BOTH SEXES	PERCENT
ALL AGES	2,640	1,664	4,304	100.0
Under 1 year	213	130	343	8.0
1 - 4 yrs.	63	42	105	2.4
5 - 9 yrs.	33	30	63	1.5
10 - 14 yrs.	49	32	81	1.9
15 - 19 yrs.	56	28	84	2.0
20 - 24 yrs.	86	30	116	2.7
25 - 29 yrs.	113	39	152	3.5
30 - 34 yrs.	100	37	137	3.2
35 - 39 yrs.	116	39	155	3.6
40 - 44 yrs.	125	64	189	4.4
45 - 49 yrs.	138	73	211	4.9
50 - 54 yrs.	149	72	221	5.1
55 - 59 yrs.	187	79	266	6.2
60 - 64 yrs.	240	154	394	9.2
65 - 69 yrs.	220	142	362	8.4
70 yrs. & Over	747	668	1,415	32.9
Not Stated	5	5	10	0.2

MORTALITY: ALL CAUSES BY AGE & SEX & HEALTH REGION
Number & Percentage Distribution
PHILIPPINES
1996

TABLE 19

AGE GROUP	REGION 1 ILOCOS NORTE				REGION 2 CAGAYAN VALLEY			
	MALE	FEMALE	BOTH SEXES	%	MALE	FEMALE	BOTH SEXES	%
ALL AGES	14,587	11,177	25,764	100.0	7,424	4,739	12,163	100.0
Under 1 year	1,157	829	1,986	7.7	611	395	1,006	8.3
1 - 4 yrs.	448	376	824	3.2	254	202	456	3.7
5 - 9 yrs.	248	205	453	1.8	148	101	249	2.0
10 - 14 yrs.	225	157	382	1.5	141	84	225	1.8
15 - 19 yrs.	235	141	376	1.5	152	98	250	2.1
20 - 24 yrs.	381	174	555	2.2	223	96	319	2.6
25 - 29 yrs.	410	203	613	2.4	247	99	346	2.8
30 - 34 yrs.	419	200	619	2.4	281	95	376	3.1
35 - 39 yrs.	528	261	789	3.1	330	126	456	3.7
40 - 44 yrs.	596	263	859	3.3	342	168	510	4.2
45 - 49 yrs.	762	366	1,128	4.4	433	178	611	5.0
50 - 54 yrs.	855	431	1,286	5.0	394	165	559	4.6
55 - 59 yrs.	986	484	1,470	5.7	532	253	785	6.5
60 - 64 yrs.	1,128	556	1,684	6.5	637	310	947	7.8
65 - 69 yrs.	1,086	718	1,804	7.0	596	343	939	7.7
70 yrs. & Over	5,100	5,806	10,906	42.3	2,089	2,023	4,112	33.8
Not Stated	23	7	30	0.1	14	3	17	0.1

AGE GROUP	REGION 3 CENTRAL LUZON				REGION 4 SOUTHERN TAGALOG			
	MALE	FEMALE	BOTH SEXES	%	MALE	FEMALE	BOTH SEXES	%
ALL AGES	21,351	15,153	36,504	100.0	31,742	21,656	53,398	100.0
Under 1 year	1,575	1,163	2,738	7.5	3,026	2,102	5,128	9.6
1 - 4 yrs.	743	543	1,286	3.5	1,490	1,187	2,677	5.0
5 - 9 yrs.	396	283	679	1.9	668	494	1,162	2.2
10 - 14 yrs.	295	203	498	1.4	472	306	778	1.5
15 - 19 yrs.	454	251	705	1.9	668	375	1,043	2.0
20 - 24 yrs.	584	276	860	2.4	926	425	1,351	2.5
25 - 29 yrs.	722	331	1,053	2.9	1,183	511	1,694	3.2
30 - 34 yrs.	721	369	1,090	3.0	1,206	535	1,741	3.3
35 - 39 yrs.	859	436	1,295	3.5	1,340	663	2,003	3.8
40 - 44 yrs.	887	514	1,401	3.8	1,507	693	2,200	4.1
45 - 49 yrs.	1,150	600	1,750	4.8	1,722	760	2,482	4.6
50 - 54 yrs.	1,293	679	1,972	5.4	1,901	890	2,791	5.2
55 - 59 yrs.	1,582	766	2,348	6.4	2,143	1,043	3,186	6.0
60 - 64 yrs.	1,827	989	2,816	7.7	2,514	1,337	3,851	7.2
65 - 69 yrs.	1,902	1,126	3,028	8.3	2,532	1,567	4,099	7.7
70 yrs. & Over	6,322	6,608	12,930	35.4	8,413	8,741	17,154	32.1
Not Stated	39	16	55	0.2	31	27	58	0.1

MORTALITY: ALL CAUSES BY AGE & SEX & HEALTH REGION
No. & Percentage Distribution
PHILIPPINES
1996

TABLE 19

AGE GROUP	REGION 5 BICOL REGION				REGION 6 WESTERN VISAYAS			
	MALE	FEMALE	BOTH SEXES	%	MALE	FEMALE	BOTH SEXES	%
ALL AGES	14,104	10,277	24,381	100.0	20,638	13,777	34,415	100.0
Under 1 year	1,196	894	2,090	8.6	1,337	893	2,230	6.5
1 - 4 yrs.	822	702	1,524	6.3	695	546	1,241	3.6
5 - 9 yrs.	352	292	644	2.6	361	261	622	1.8
10 - 14 yrs.	259	170	429	1.8	268	193	461	1.3
15 - 19 yrs.	325	165	490	2.0	422	195	617	1.8
20 - 24 yrs.	340	218	558	2.3	583	214	797	2.3
25 - 29 yrs.	418	256	674	2.8	706	268	974	2.8
30 - 34 yrs.	428	253	681	2.8	735	257	992	2.9
35 - 39 yrs.	486	279	765	3.1	878	349	1,227	3.6
40 - 44 yrs.	531	299	830	3.4	987	401	1,388	4.0
45 - 49 yrs.	685	320	1,005	4.1	1,097	445	1,542	4.5
50 - 54 yrs.	804	377	1,181	4.8	1,198	528	1,726	5.0
55 - 59 yrs.	936	410	1,346	5.5	1,478	685	2,163	6.3
60 - 64 yrs.	1,052	576	1,628	6.7	1,646	874	2,520	7.3
65 - 69 yrs.	1,146	729	1,875	7.7	1,575	959	2,534	7.4
70 yrs. & Over	4,316	4,335	8,651	35.5	6,648	6,695	13,343	38.8
Not Stated	8	2	10	0.0	24	14	38	0.1

AGE GROUP	REGION 7 CENTRAL VISAYAS				REGION 8 EASTERN VISAYAS			
	MALE	FEMALE	BOTH SEXES	%	MALE	FEMALE	BOTH SEXES	%
ALL AGES	17,080	13,005	30,085	100.0	9,927	6,845	16,772	100.0
Under 1 year	1,488	1,099	2,587	8.6	702	469	1,171	7.0
1 - 4 yrs.	764	655	1,419	4.7	584	455	1,039	6.2
5 - 9 yrs.	300	237	537	1.8	280	195	475	2.8
10 - 14 yrs.	239	146	385	1.3	143	104	247	1.5
15 - 19 yrs.	314	194	508	1.7	178	119	297	1.8
20 - 24 yrs.	432	213	645	2.1	287	145	432	2.6
25 - 29 yrs.	481	222	703	2.3	363	161	524	3.1
30 - 34 yrs.	511	286	797	2.6	315	159	474	2.8
35 - 39 yrs.	627	353	980	3.3	398	167	565	3.4
40 - 44 yrs.	693	354	1,047	3.5	382	187	569	3.4
45 - 49 yrs.	806	417	1,223	4.1	452	213	665	4.0
50 - 54 yrs.	919	495	1,414	4.7	584	253	837	5.0
55 - 59 yrs.	1,128	611	1,739	5.8	674	333	1,007	6.0
60 - 64 yrs.	1,337	870	2,207	7.3	755	435	1,190	7.1
65 - 69 yrs.	1,343	949	2,292	7.6	800	553	1,353	8.1
70 yrs. & Over	5,659	5,886	11,545	38.4	3,008	2,876	5,884	35.1
Not Stated	39	18	57	0.2	22	21	43	0.3

MORTALITY: ALL CAUSES BY AGE & SEX & HEALTH REGION
No. & Percentage Distribution
PHILIPPINES
1996

TABLE 19

AGE GROUP	REGION 9 NORTHERN MINDANAO				REGION 10 NORTHERN MINDANAO			
	MALE	FEMALE	BOTH SEXES	%	MALE	FEMALE	BOTH SEXES	%
ALL AGES	5,628	3,336	8,964	100.0	6,413	4,019	10,432	100.0
Under 1 year	454	301	755	8.4	482	360	842	8.1
1 - 4 yrs.	210	185	395	4.4	274	190	464	4.4
5 - 9 yrs.	98	77	175	2.0	138	100	238	2.3
10 - 14 yrs.	83	69	152	1.7	81	74	155	1.5
15 - 19 yrs.	130	64	194	2.2	155	71	226	2.2
20 - 24 yrs.	213	82	295	3.3	236	67	303	2.9
25 - 29 yrs.	246	79	325	3.6	246	86	332	3.2
30 - 34 yrs.	271	102	373	4.2	257	111	368	3.5
35 - 39 yrs.	289	123	412	4.6	308	131	439	4.2
40 - 44 yrs.	327	124	451	5.0	344	157	501	4.8
45 - 49 yrs.	282	147	429	4.8	366	144	510	4.9
50 - 54 yrs.	328	150	478	5.3	367	161	528	5.1
55 - 59 yrs.	412	186	598	6.7	392	234	626	6.0
60 - 64 yrs.	446	238	684	7.6	518	268	786	7.5
65 - 69 yrs.	408	241	649	7.2	467	299	766	7.3
70 yrs. & Over	1,423	1,166	2,589	28.9	1,775	1,563	3,338	32.0
Not Stated	8	2	10	0.1	7	3	10	0.1

AGE GROUP	REGION 11 SOUTHERN MINDANAO				REGION 12 CENTRAL MINDANAO			
	MALE	FEMALE	BOTH SEXES	%	MALE	FEMALE	BOTH SEXES	%
ALL AGES	11,458	6,739	18,197	100.0	4,489	2,576	7,065	100.0
Under 1 year	745	517	1,262	6.9	223	161	384	5.4
1 - 4 yrs.	363	316	679	3.7	153	137	290	4.1
5 - 9 yrs.	252	203	455	2.5	116	66	182	2.6
10 - 14 yrs.	221	132	353	1.9	92	46	138	2.0
15 - 19 yrs.	293	151	444	2.4	111	44	155	2.2
20 - 24 yrs.	421	175	596	3.3	150	59	209	3.0
25 - 29 yrs.	479	199	678	3.7	198	68	266	3.8
30 - 34 yrs.	531	209	740	4.1	216	93	309	4.4
35 - 39 yrs.	586	224	810	4.5	263	108	371	5.3
40 - 44 yrs.	633	289	922	5.1	272	89	361	5.1
45 - 49 yrs.	661	260	921	5.1	280	104	384	5.4
50 - 54 yrs.	709	310	1,019	5.6	298	118	416	5.9
55 - 59 yrs.	806	401	1,207	6.6	301	160	461	6.5
60 - 64 yrs.	911	527	1,438	7.9	365	214	579	8.2
65 - 69 yrs.	927	493	1,420	7.8	324	194	518	7.3
70 yrs. & Over	2,916	2,327	5,243	28.8	1,121	914	2,035	28.8
Not Stated	4	6	10	0.1	6	1	7	0.1

MORTALITY: ALL CAUSES BY AGE & SEX & HEALTH REGION
No. & Percentage Distribution
PHILIPPINES
1996

TABLE 19

AGE GROUP	AUTONOMOUS REGION OF MUSLIM MINDANAO (ARMM)			
	MALE	FEMALE	BOTH SEXES	PERCENT
ALL AGES	812	250	1,062	100.0
Under 1 year	19	8	27	2.5
1 - 4 yrs.	17	9	26	2.4
5 - 9 yrs.	9	8	17	1.6
10 - 14 yrs.	10	7	17	1.6
15 - 19 yrs.	21	2	23	2.2
20 - 24 yrs.	21	8	29	2.7
25 - 29 yrs.	42	9	51	4.8
30 - 34 yrs.	49	7	56	5.3
35 - 39 yrs.	62	14	76	7.2
40 - 44 yrs.	59	20	79	7.4
45 - 49 yrs.	70	19	89	8.4
50 - 54 yrs.	77	20	97	9.1
55 - 59 yrs.	57	23	80	7.5
60 - 64 yrs.	69	24	93	8.8
65 - 69 yrs.	50	26	76	7.2
70 yrs. & Over	170	43	213	20.1
Not Stated	10	3	13	1.2

AGE GROUP	CARAGA			
	MALE	FEMALE	BOTH SEXES	PERCENT
ALL AGES	4,485	2,937	7,422	100.0
Under 1 year	320	228	548	7.4
1 - 4 yrs.	160	169	329	4.4
5 - 9 yrs.	85	97	182	2.5
10 - 14 yrs.	86	61	147	2.0
15 - 19 yrs.	105	54	159	2.1
20 - 24 yrs.	140	69	209	2.8
25 - 29 yrs.	159	81	240	3.2
30 - 34 yrs.	182	101	283	3.8
35 - 39 yrs.	216	97	313	4.2
40 - 44 yrs.	216	99	315	4.2
45 - 49 yrs.	266	126	392	5.3
50 - 54 yrs.	300	130	430	5.8
55 - 59 yrs.	319	158	477	6.4
60 - 64 yrs.	395	222	617	8.3
65 - 69 yrs.	342	249	591	8.0
70 yrs. & Over	1,187	994	2,181	29.4
Not Stated	7	2	9	0.1

MORTALITY: TEN (10) LEADING CAUSES
No. & Rate/100,000 Pop.
PHILIPPINES
5-YEAR AVERAGE (1991-1995) & 1996

TABLE 20

CAUSE	5-Year Average (1991-1995)			1996		
	NUMBER	RATE	% OF TOTAL DEATHS	NUMBER	RATE	% OF TOTAL DEATHS
1. DISEASES OF THE HEART (390-398;402-404;410-429)	48,909	73.4	15.5	53,865	77.0	15.6
2. DISEASES OF THE VASCULAR SYSTEM (401;403;405;430-438; 440-448;451-459)	36,707	55.1	11.6	41,511	59.3	12.1
3. PNEUMONIAS (480-486)	35,226	52.9	11.1	33,319	47.6	9.7
4. MALIGNANT NEOPLASMS (140-239) (010-018;137)	25,665	38.5	8.1	30,339	43.4	8.8
5. TUBERCULOSIS, ALL FORMS (010-018;137)	25,019	37.5	7.9	27,408	39.2	8.0
6. ACCIDENTS (800-999;E800-E949)	13,253	19.9	4.2	16,554	23.7	4.8
7. CHRONIC OBSTRUCTIVE PULMONARY DISEASES AND ALLIED CONDITIONS(490-496)	10,174	15.3	3.2	12,482	17.8	3.6
8. DIABETES MELLITUS (250)	5,057	7.6	1.6	7,677	11.0	2.2
9. NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS (580-589)	5,690	8.5	1.8	7,364	10.5	2.1
10. OTHER DISEASES OF THE RESPIRATORY SYSTEM (470-478; 500-508; 510-519)	6,755	10.1	2.1	7,333	10.5	2.1

MORTALITY : TEN LEADING CAUSES
Rate Per 100,000 Population
5 - Year Average (1991-1995) & 1996
Philippines

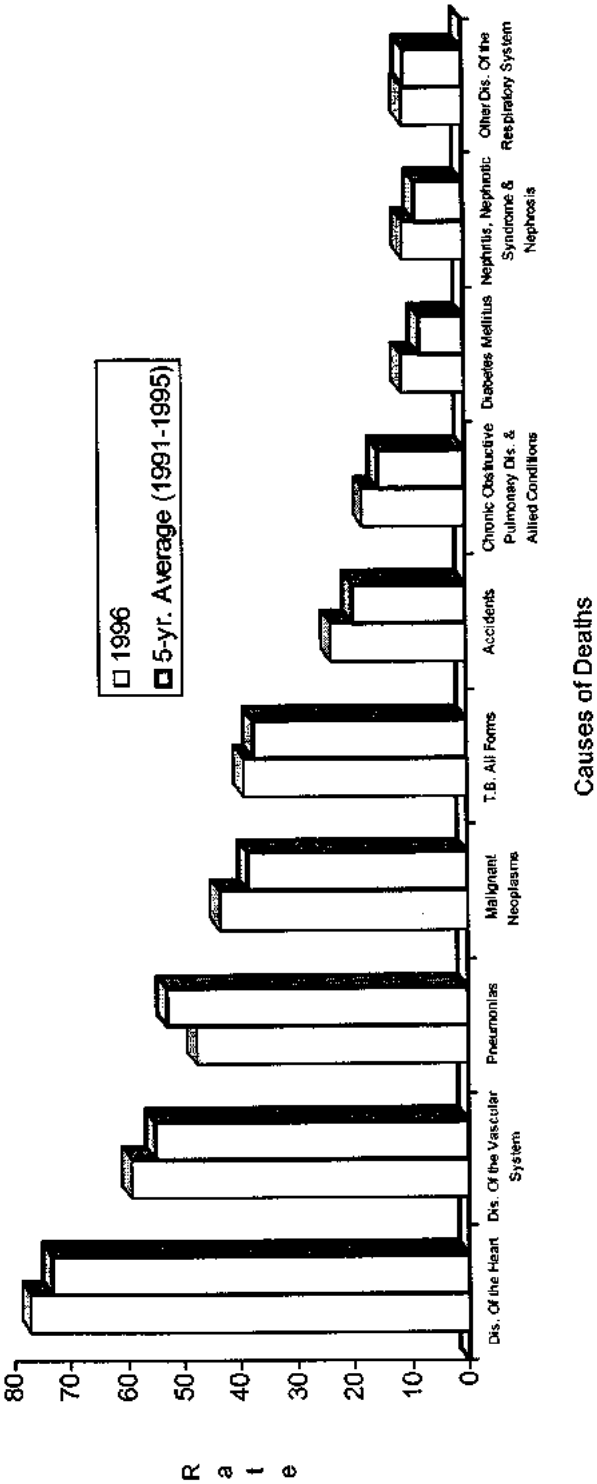
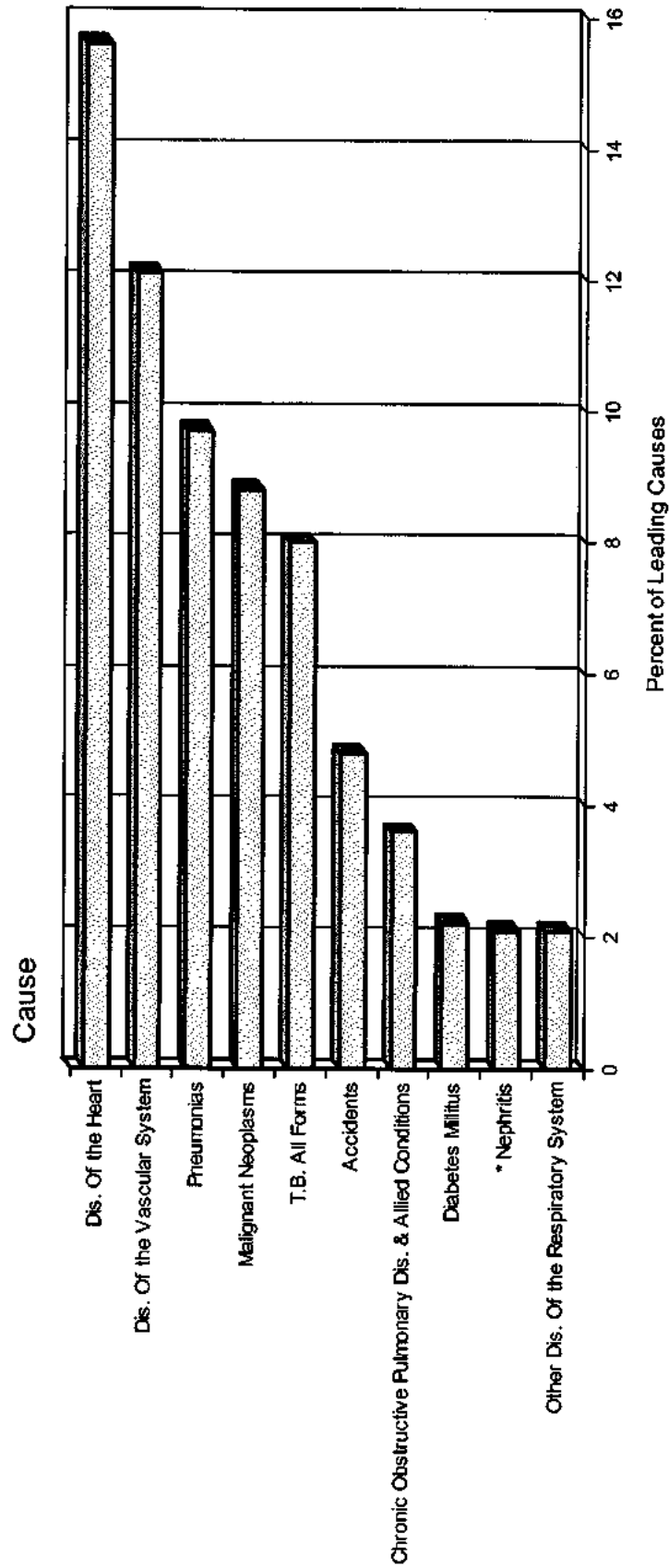


Fig. 20

TOTAL MORTALITY : (TEN) LEADING CAUSES
Percentage Distribution
Philippines, 1996



* Nephrotic Syndrome & Nephrosis

Fig. 21

MORTALITY: TEN (10) LEADING CAUSES BY ATTENDANCE
No. & Percentage Distribution
PHILIPPINES
1996

TABLE 21

CAUSE	TOTAL DEATHS	ATTENDANCE			
		ATTENDED		NOT ATTENDED	
		NUMBER	PERCENT	NUMBER	PERCENT
1. DISEASES OF THE HEART (390-398;402-404;410-429)	53,865	21,371	39.7	32,494	60.3
2. DIS.OF THE VASCULAR SYS. (401;403;405;430-438;440-448; (451-459)	41,511	17,860	43.0	23,651	57.0
3. PNEUMONIAS (480-486)	33,319	11,148	33.5	22,171	66.5
4. MALIGNANT NEOPLASMS (140-239)	30,339	14,215	46.9	16,124	53.1
5. TUBERCULOSIS, ALL FORMS (010-018)	27,408	12,098	44.1	15,310	55.9
6. ACCIDENTS (800-999; (E800-E949)	16,554	6,537	39.5	10,017	60.5
7. CHRONIC OBSTRUCTIVE PULMONARY DISEASE & ALLIED CONDITIONS (490-496)	12,482	5,265	42.2	7,217	57.8
8. DIABETES MELLITUS (250)	7,677	4,280	55.8	3,397	44.2
9. NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS (580-589)	7,364	3,591	48.8	3,773	51.2
10. OTHER DISEASES OF THE RESPIRATORY SYSTEM (470-478; 500-508; 510-519)	7,333	2,635	35.9	4,698	64.1

MORTALITY : TEN (10) LEADING CAUSES BY ATTENDANCE

Percent Distribution

Philippines, 1996

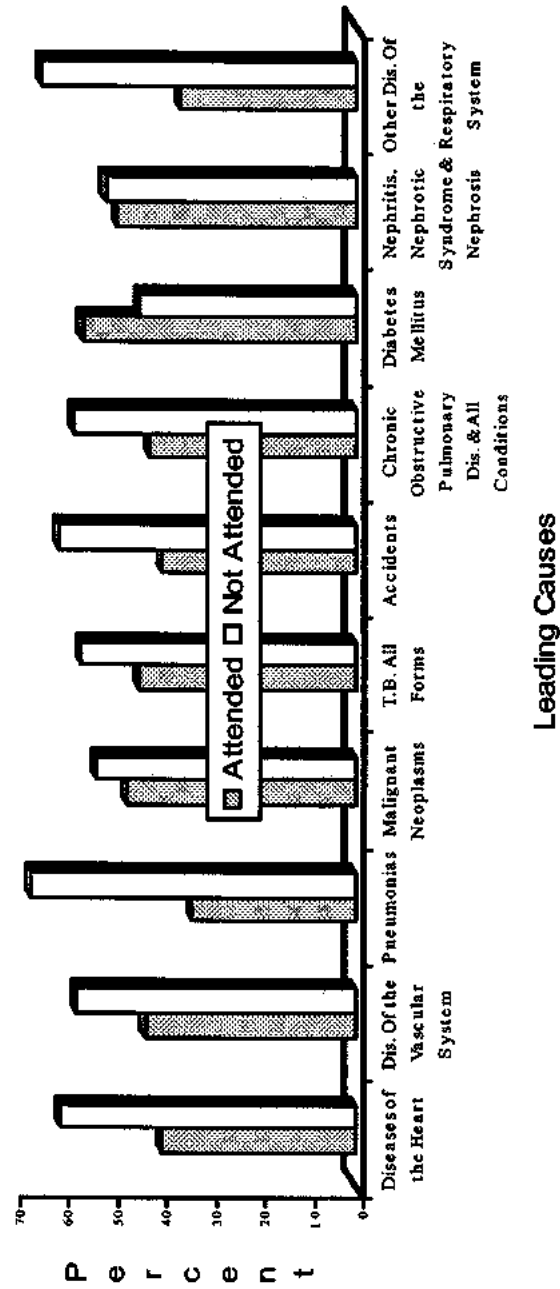


Fig.22

MORTALITY: BY ATTENDANCE, HEALTH REGION, PROVINCE & CITY
No. & Percentage Distribution
PHILIPPINES
1996

TABLE 22

AREA	TOTAL DEATHS	ATTENDANCE			
		ATTENDED		NOT ATTENDED	
		NUMBER	PERCENT	NUMBER	PERCENT
PHILIPPINES	344,363	147,972	43.0	196,391	57.0
NAT. CAP. REGION	58,949	33,998	57.7	24,951	42.3
CITY OF MANILA	19,286	12,823	66.5	6,463	33.5
MANILA, 2ND DISTRICT	2,657	1,541	58.0	1,116	42.0
MANILA, 3RD DISTRICT	3,732	1,158	31.0	2,574	69.0
MANILA, 4TH DISTRICT	6,596	2,802	42.5	3,794	57.5
MANDALUYONG CITY	1,794	1,287	71.7	507	28.3
PASIG CITY	2,843	1,752	61.6	1,091	38.4
QUEZON CITY	13,782	9,083	65.9	4,699	34.1
KALOOKAN CITY	4,209	1212	28.8	2,997	71.2
MAKATI CITY	2,278	1446	63.5	832	36.5
PASAY CITY	1,772	894	50.5	878	49.5
C.A.R.	4,370	2,016	46.1	2,354	53.9
ABRA	968	337	34.8	631	65.2
APAYAO	229	34	14.8	195	85.2
BENGUET	878	331	37.7	547	62.3
IFUGAO	403	161	40.0	242	60.0
KALINGA	248	100	40.3	148	59.7
MT. PROVINCE	457	135	29.5	322	70.5
BAGUIO CITY	1,187	918	77.3	269	22.7
REGION 1	25,507	10,715	42.0	14,792	58.0
ILOCOS NORTE	2,713	1,059	39.0	1,654	61.0
ILOCOS SUR	3,775	1,469	38.9	2,306	61.1
LA UNION	4,140	1,584	38.3	2,556	61.7
PANGASINAN	11,308	4,480	39.6	6,828	60.4
DAGUPAN CITY	1,768	1,233	69.7	535	30.3
LAOAG CITY	839	484	57.7	355	42.3
SAN CARLOS CITY	964	406	42.1	558	57.9
REGION 2	12,016	4,952	41.2	7,064	58.8
BATANES	110	54	49.1	56	50.9
CAGAYAN	4,884	1,947	39.9	2,937	60.1
ISABELA	5,162	2,271	44.0	2,891	56.0
NUEVA VIZCAYA	1,379	565	41.0	814	59.0
QUIRINO	481	115	23.9	366	76.1
REGION 3	35,257	16,240	46.1	19,017	53.9
BATAAN	2,435	998	41.0	1,437	59.0
BULACAN	9,487	4,962	52.3	4,525	47.7
NUEVA ECUIA	5,354	2,173	40.6	3,181	59.4
PAMPANGA	5,653	2,310	40.9	3,343	59.1
TARLAC	5,293	2,141	40.4	3,152	59.6

MORTALITY: BY ATTENDANCE, HEALTH REGION, PROVINCE & CITY
No. & Percentage Distribution
PHILIPPINES
1996

TABLE 22

AREA	TOTAL DEATHS	ATTENDANCE			
		ATTENDED		NOT ATTENDED	
		NUMBER	PERCENT	NUMBER	PERCENT
ANGELES CITY	1424	828	58.1	596	41.9
CABANATUAN CITY	1892	1,082	57.2	810	42.8
OLONGAPO CITY	957	471	49.2	486	50.8
PALAYAN CITY	117	33	28.2	84	71.8
SAN JOSE CITY	571	254	44.5	317	55.5
REGION 4	49,967	21,872	43.8	28,095	56.2
AURORA	708	228	32.2	480	67.8
BATANGAS	6,686	2,666	39.9	4,020	60.1
CAVITE	6,557	3,136	47.8	3,421	52.2
LAGUNA	7,537	3,239	43.0	4,298	57.0
MARINDUQUE	1,307	564	43.2	743	56.8
MINDORO OCC.	1,160	485	41.8	675	58.2
MINDORO OR.	2,850	1,194	41.9	1,656	58.1
PALAWAN	1,278	510	39.9	768	60.1
QUEZON	7,605	2,928	38.5	4,677	61.5
RIZAL	5,514	2,326	42.2	3,188	57.8
ROMBLON	1,414	587	41.5	827	58.5
BATANGAS CITY	1,363	584	42.8	779	57.2
CAVITE CITY	697	452	64.8	245	35.2
LIPA CITY	1,265	708	56.0	557	44.0
LUCENA CITY	1,481	768	51.9	713	48.1
PUERTO PRINCESSA CITY	638	392	61.4	246	38.6
SAN PABLO CITY	1,434	743	51.8	691	48.2
TAGAYTAY CITY	95	33	34.7	62	65.3
TRECE MARTIRES CITY	378	329	87.0	49	13.0
REGION 5	24,153	7,843	32.5	16,310	67.5
ALBAY	5,205	1,429	27.5	3,776	72.5
CAMARINES NORTE	2,806	892	31.8	1,914	68.2
CAMARINES SUR	5,435	1,149	21.1	4,286	78.9
CATANDUANES	1,482	541	36.5	941	63.5
MASBATE	2,124	540	25.4	1,584	74.6
SORSOGON	3,872	1,410	36.4	2,462	63.6
IRIGA CITY	523	126	24.1	397	75.9
LEGASPI CITY	1,164	552	47.4	612	52.6
NAGA CITY	1,542	1,204	78.1	338	21.9
REGION 6	34,322	13,602	39.6	20,720	60.4
AKLAN	2,785	1,139	40.9	1,646	59.1
ANTIQUE	2,736	898	32.8	1,838	67.2
CAPIZ	2,691	589	21.9	2,102	78.1
ILOILO	8,136	2,268	27.9	5,868	72.1
NEGROS OCC.	5,649	1,911	33.8	3,738	66.2
GUIMARAS	363	60	16.5	303	83.5
BACOLOD CITY	3,870	2,448	63.2	1,422	36.7

MORTALITY: BY ATTENDANCE, HEALTH REGION, PROVINCE & CITY
No. & Percentage Distribution
PHILIPPINES
1996

TABLE 22

AREA	TOTAL DEATHS	ATTENDANCE			
		ATTENDED		NOT ATTENDED	
		NUMBER	PERCENT	NUMBER	PERCENT
BAGO CITY	593	200	33.7	393	66.3
CADIZ CITY	578	202	34.9	376	65.1
ILOILO CITY	3,464	2,163	62.4	1,301	37.6
LA CARLOTA CITY	304	103	33.9	201	66.1
ROXAS CITY	1,078	563	52.2	515	47.8
SAN CARLOS CITY	675	254	37.6	421	62.4
SILAY CITY	932	605	64.9	327	35.1
SAGAY CITY	468	199	42.5	269	57.5
REGION 7	30,240	10,880	36.0	19,360	64.0
BOHOL	5,508	1,548	28.1	3,960	71.9
CEBU	9,333	2,399	25.7	6,934	74.3
NEGROS OR.	2,735	541	19.8	2,194	80.2
SIQUIJOR	662	199	30.1	463	69.9
BAIS CITY	282	94	33.3	188	66.7
CANLAON CITY	269	84	31.2	185	68.8
CEBU CITY	6,656	3,603	54.1	3,053	45.9
DANAO CITY	447	85	19.0	362	81.0
DUMAGUETE CITY	1,176	824	70.1	352	29.9
LAPU-LAPU CITY	974	598	61.4	376	38.6
MANDAWE CITY	823	213	25.9	610	74.1
TAGBILARAN CITY	800	575	71.9	225	28.1
TOLEDO CITY	575	117	20.3	458	79.7
REGION 8	16,645	6,300	37.8	10,345	62.2
LEYTE DEL NORTE	5,666	1,798	31.7	3,868	68.3
LEYTE DEL SUR	2,142	1,036	48.4	1,106	51.6
EASTERN SAMAR	913	281	30.8	632	69.2
NORTHERN SAMAR	3,054	1,017	33.3	2,037	66.7
WESTERN SAMAR	1,157	267	23.1	890	76.9
BILIRAN	659	301	45.7	358	54.3
CALBAYOG CITY	605	146	24.1	459	75.9
ORMOC CITY	809	359	44.4	450	55.6
TACLOBAN CITY	1,640	1,095	66.8	545	33.2
REGION 9	8,895	3,124	35.1	5,771	64.9
BASILAN	538	230	42.8	308	57.2
ZAMBO. DEL NORTE	1,698	354	20.8	1,344	79.2
ZAMBO. DEL SUR	2,593	698	26.9	1,895	73.1
DAPITAN CITY	411	155	37.7	256	62.3
DIPOLOG CITY	645	341	52.9	304	47.1
PAGADIAN CITY	542	271	50.0	271	50.0
ZAMBOANGA CITY	2,468	1,075	43.6	1,393	56.4

MORTALITY: BY ATTENDANCE, HEALTH REGION, PROVINCE & CITY
No. & Percentage Distribution
PHILIPPINES
1996

TABLE 22

AREA	TOTAL DEATHS	ATTENDANCE			
		ATTENDED		NOT ATTENDED	
		NUMBER	PERCENT	NUMBER	PERCENT
REGION 10	10,412	3,827	36.8	6,585	63.2
BUKIDNON	2,126	642	30.2	1,484	69.8
CAMIGUIN	420	200	47.6	220	52.4
MISAMIS OCC.	1,211	411	33.9	800	66.1
MISAMIS OR.	1,954	442	22.6	1,512	77.4
CAGAYAN DEL ORO	2,537	1,204	47.5	1,333	52.5
GINGOOG CITY	513	187	36.5	326	63.5
OROQUIETA CITY	523	305	58.3	218	41.7
OZAMIS CITY	816	324	39.7	492	60.3
TANGUB CITY	312	112	35.9	200	64.1
REGION 11	18,383	7,048	38.3	11,335	61.7
COTABATO SOUTH	2,400	1,107	46.1	1,293	53.9
DAVAO ORIENTAL	1,307	535	40.9	772	59.1
DAVAO DEL NORTE	4,464	1,502	33.6	2,962	66.4
DAVAO DEL SUR	2,513	768	30.6	1,745	69.4
SARANGANI	608	158	26.0	450	74.0
DAVAO CITY	5,489	2,281	41.6	3,208	58.4
GEN. SANTOS CITY	1,602	697	43.5	905	56.5
REGION 12	7,075	2,814	39.8	4,261	60.2
LANAO DEL NORTE	1,119	377	33.7	742	66.3
NORTH COTABATO	2,268	901	39.7	1,367	60.3
SULTAN KUDARAT	1,382	498	36.0	884	64.0
COTABATO CITY	731	370	50.6	361	49.4
ILIGAN CITY	1,412	610	43.2	802	56.8
MARAWI CITY	163	58	35.6	105	64.4
A.R.M.M.	909	307	33.8	602	66.2
LANAO DEL SUR	250	52	20.8	198	79.2
MAGUINDANAO	306	50	16.3	256	83.7
SULU	280	170	60.7	110	39.3
TAWI-TAWI	73	35	47.9	38	52.1
CARAGA REGION	7,259	2,432	33.5	4,827	66.5
AGUSAN DEL NORTE	948	235	24.8	713	75.2
AGUSAN DEL SUR	1,039	293	28.2	746	71.8
SURIGAO DEL NORTE	1,234	252	20.4	982	79.6
SURIGAO DEL SUR	1,768	682	38.6	1,086	61.4
BUTUAN CITY	1,586	689	43.4	897	56.6
SURIGAO CITY	684	281	41.1	403	58.9
NOT STATED	4	2	50.0	2	50.0

MORTALITY: 150 CAUSE—GROUPS BY AGE & SEX
No. & Rate/100,000 Pop.
PHILIPPINES
1996

TABLE 23

CAUSE	ALL AGES			
	MALE	FEMALE	BOTH SEXES	RATE
Cholera (001)	93	64	157	0.2
Typhoid & Paratyphoid fevers (002)	603	449	1052	1.5
Other salmonella infections (003)	8	7	15	0.02
Shigellosis and amoebiasis (Dysentery, All Forms) (004;006)	273	164	437	0.6
Other food poisoning (Bacterial) (005)	32	17	49	0.07
Other intestinal infectious diseases (007;008)	13	4	17	0.02
Diarrheas (009)	2566	1910	4476	6.4
Tuberculosis of the respiratory system (010–012)	17663	8713	26376	37.7
Tuberculosis of meninges & CNS (013)	338	277	615	0.9
Other tuberculosis, including late effects (014–018;137)	215	162	377	0.5
Plague (020)	4	0	4	0.01
Leprosy (030)	43	26	69	0.1
Diphtheria (032)	14	15	29	0.04
Whooping cough (033)	5	4	9	0.01
Streptococcal sore throat (034)	2	3	5	0.01
Meningococcal infection (036)	98	69	167	0.2
Tetanus (037)	566	192	758	1.1
Septicemia (038)	2167	1958	4125	5.9
All other diseases caused by bacteria (021–027;031;035;039–041)	85	65	150	0.2
Acute poliomyelitis including late effects (045;138)	30	13	43	0.1
Smallpox (050)	0	0	0	—
Chickenpox (052)	48	30	78	0.1
Measles (055)	1269	1179	2448	3.5
Yellow Fever (060)	0	0	0	—
Dengue—hemorrhagic fever (061;065)	642	734	1376	2.0
Arthropod—borne viral encephalitis including late effects (062–064;139)	57	52	109	0.2
Viral hepatitis (070)	773	311	1084	1.5
Rabies (071)	463	222	685	1.0
Other viral diseases (046–049;051–054;056;057;066;072–079)	316	290	606	0.9
Malaria (084)	374	162	536	0.8
Other arthropod—borne diseases (080–083;085–088)	7	4	11	0.02
Syphilis (090–097)	5	5	10	0.01
Gonococcal Infections (098)	1	0	1	0.001

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TABLE 23

CAUSE	UNDER 1 YEAR				1 - 4 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Cholera	5	7	12	0.6	14	12	26	0.3
Typhoid & Paratyphoid fevers	13	4	17	0.9	25	19	44	0.6
Other salmonella infections	1	1	2	0.1	0	0	0	-
Shigellosis and amoebiasis (Dysentery, All Forms)	61	35	96	4.9	53	28	81	1.1
Other food poisoning (Bacterial)	0	2	2	0.1	9	6	15	0.2
Other intestinal infectious diseases	2	1	3	0.2	2	1	3	0.04
Diarrheas	799	536	1335	68.6	696	504	1200	15.9
Tuberculosis of the respiratory system	12	9	21	1.1	28	23	51	0.7
Tuberculosis of meninges & CNS	18	16	34	1.7	64	45	109	1.4
Other tuberculosis, including late effects	1	1	2	0.1	4	3	7	0.1
Plague	0	0	0	-	0	0	0	-
Leprosy	0	0	0	-	0	0	0	-
Diphtheria	3	2	5	0.3	9	5	14	0.2
Whooping cough	2	3	5	0.3	2	0	2	0.03
Streptococcal sore throat	0	1	1	0.05	1	0	1	0.01
Meningococcal infection	26	13	39	2.0	24	23	47	0.6
Tetanus	16	13	29	1.5	16	6	22	0.3
Septicemia	472	368	840	43.2	224	171	395	5.2
All other diseases caused by bacteria	18	13	31	1.6	14	16	30	0.4
Acute poliomyelitis including late effects	5	0	5	0.26	7	1	8	0.1
Smallpox	0	0	0	-	0	0	0	-
Chickenpox	6	8	14	0.7	6	12	18	0.2
Measles	400	313	713	36.6	696	646	1342	17.8
Yellow Fever	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever	34	32	66	3.4	227	246	473	6.3
Arthropod-borne viral encephalitis including late effects	5	5	10	0.5	11	18	29	0.4
Viral hepatitis	27	14	41	2.1	19	16	35	0.5
Rabies	6	0	6	0.3	38	13	51	0.7
Other viral diseases	60	46	106	5.4	68	54	122	1.6
Malaria	12	4	16	0.8	16	18	34	0.5
Other arthropod-borne diseases	3	0	3	0.2	1	0	1	0.01
Syphilis	0	0	0	-	0	1	1	0.01
Gonococcal Infections	0	0	0	-	0	0	0	-

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TABLE 23

CAUSE	5 - 9 YEARS				10 - 14 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Cholera	10	7	17	0.2	6	3	9	0.1
Typhoid & Paratyphoid fevers	42	36	78	0.9	50	39	89	1.1
Other salmonella infections	2	1	3	0.03	0	2	2	0.02
Shigellosis and amoebiasis (Dysentery, All Forms)	18	8	26	0.3	12	6	18	0.2
Other food poisoning (Bacterial)	8	3	11	0.1	3	1	4	0.05
Other intestinal infectious diseases	1	0	1	0.01	3	0	3	0.04
Diarrheas	168	116	284	3.2	95	64	159	2.0
Tuberculosis of the respiratory system	27	28	55	0.6	55	38	93	1.1
Tuberculosis of meninges & CNS	54	41	95	1.1	46	45	91	1.1
Other tuberculosis, including late effects	5	5	10	0.1	18	8	26	0.3
Plague	0	0	0	—	2	0	2	0.02
Leprosy	0	0	0	—	0	1	1	0.01
Diphtheria	0	4	4	0.05	0	1	1	0.01
Whooping cough	0	0	0	—	0	3	0	—
Streptococcal sore throat	0	0	0	—	0	0	0	—
Meningococcal infection	7	7	14	0.2	5	4	9	0.1
Tetanus	31	10	41	0.5	58	29	87	1.1
Septicemia	79	65	144	1.6	62	47	109	1.3
All other diseases caused by bacteria	6	3	9	0.1	3	2	5	0.1
Acute poliomyelitis including late effects	4	1	5	0.1	0	3	3	0.04
Smallpox	0	0	0	—	0	0	0	—
Chickenpox	6	2	8	0.1	4	2	6	0.1
Measles	115	147	262	3.0	35	47	82	1.0
Yellow Fever	0	0	0	—	0	0	0	—
Dengue—hemorrhagic fever	216	294	510	5.8	63	82	145	1.8
Arthropod—borne viral encephalitis including late effects	5	12	17	0.2	5	4	9	0.1
Viral hepatitis	14	15	29	0.3	18	4	22	0.3
Rabies	85	45	130	1.5	74	25	99	1.2
Other viral diseases	32	23	55	0.6	33	20	53	0.7
Malaria	17	14	31	0.4	22	11	33	0.4
Other arthropod—borne diseases	0	0	0	—	0	0	0	—
Syphilis	0	0	0	—	0	0	0	—
Gonococcal Infections	0	0	0	—	0	0	0	—

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TABLE 23

CAUSE	15 - 19 YEARS				20 - 24 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Cholera	1	1	2	0.03	3	0	3	0.05
Typhoid & Paratyphoid fevers	59	68	127	1.7	61	47	108	1.6
Other salmonella infections	1	1	2	0.03	0	0	0	-
Shigellosis and amoebiasis (Dysentery, All Forms)	3	2	5	0.1	8	3	11	0.2
Other food poisoning (Bacterial)	0	0	0	-	0	0	0	-
Other intestinal infectious diseases	2	0	2	0.03	0	0	0	-
Diarrheas	25	27	52	0.7	38	27	65	1.0
Tuberculosis of the respiratory system	142	88	230	3.1	278	174	452	6.9
Tuberculosis of meninges & CNS	27	19	46	0.6	18	22	40	0.6
Other tuberculosis, including late effects	15	7	22	0.3	9	12	21	0.3
Plague	0	0	0	-	0	0	0	-
Leprosy	1	1	2	0.03	2	0	2	0.03
Diphtheria	0	1	1	0.01	0	0	0	-
Whooping cough	0	0	0	-	0	0	0	-
Streptococcal sore throat	0	0	0	-	0	1	1	0.02
Meningococcal infection	5	2	7	0.1	4	3	7	0.1
Tetanus	45	9	54	0.7	48	6	54	0.8
Septicemia	57	54	111	1.5	52	71	123	1.9
All other diseases caused by bacteria	4	0	4	0.05	2	1	3	0.05
Acute poliomyelitis including late effects	3	3	6	0.1	4	0	4	0.1
Smallpox	0	0	0	-	0	0	0	-
Chickenpox	1	0	1	0.01	3	3	6	0.1
Measles	10	17	27	0.4	6	3	9	0.1
Yellow Fever	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever	31	32	63	0.9	19	15	34	0.5
Arthropod-borne viral encephalitis including late effects	8	2	10	0.14	1	1	2	0.03
Viral hepatitis	29	9	38	0.5	38	18	56	0.9
Rabies	24	10	34	0.5	21	4	25	0.4
Other viral diseases	22	6	28	0.4	16	6	22	0.3
Malaria	10	12	22	0.3	34	12	46	0.7
Other arthropod-borne diseases	0	0	0	-	0	0	0	-
Syphilis	0	0	0	-	0	1	1	0.02
Gonococcal Infections	0	0	0	-	0	0	0	-

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CAUSE	25 - 29 YEARS				30 - 34 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Cholera	3	4	7	0.1	7	3	10	0.2
Typhoid & Paratyphoid fevers	62	34	96	1.7	44	27	71	1.4
Other salmonella infections	0	0	0	-	2	0	2	0.04
Shigellosis and amoebiasis (Dysentery, All Forms)	5	4	9	0.2	7	5	12	0.2
Other food poisoning (Bacterial)	1	1	2	0.03	0	0	0	-
Other intestinal infectious diseases	0	0	0	-	0	0	0	-
Diarrheas	40	29	69	1.2	32	25	57	1.1
Tuberculosis of the respiratory system	455	286	741	12.8	634	326	960	19.1
Tuberculosis of meninges & CNS	14	21	35	0.6	13	12	25	0.5
Other tuberculosis, including late effects	12	11	23	0.4	12	13	25	0.5
Plague	0	0	0	-	0	0	0	-
Leprosy	2	1	3	0.05	1	1	2	0.04
Diphtheria	0	1	1	0.02	0	0	0	-
Whooping cough	0	0	0	-	0	1	1	0.02
Streptococcal sore throat	0	0	0	-	0	1	1	0.02
Meningococcal infection	1	2	3	0.1	0	2	2	0.04
Tetanus	42	6	48	0.8	35	2	37	0.7
Septicemia	71	63	134	2.3	72	82	154	3.1
All other diseases caused by bacteria	2	4	6	0.1	4	4	8	0.2
Acute poliomyelitis including late effects	1	2	3	0.05	0	0	0	-
Smallpox	0	0	0	-	0	0	0	-
Chickenpox	2	1	3	0.1	4	0	4	0.1
Measles	0	1	1	0.02	0	2	2	0.04
Yellow Fever	0	0	0	0.0	0	0	0	-
Dengue-hemorrhagic fever	13	6	19	0.3	12	2	14	0.3
Arthropod-borne viral encephalitis including late effects	3	2	5	0.1	6	0	6	0.1
Viral hepatitis	47	22	69	1.2	56	23	79	1.6
Rabies	23	4	27	0.5	16	7	23	0.5
Other viral diseases	8	13	21	0.4	9	7	16	0.3
Malaria	34	8	42	0.7	33	14	47	0.9
Other arthropod-borne diseases	0	0	0	-	1	0	1	0.02
Syphilis	0	0	0	-	0	1	1	0.02
Gonococcal Infections	0	0	0	-	0	0	0	-

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TABLE 23

CAUSE	35 - 39 YEARS				40 - 44 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Cholera	6	4	10	0.2	4	1	5	0.1
Typhoid & Paratyphoid fevers	36	27	63	1.5	42	22	64	1.8
Other salmonella infections	0	0	0	-	0	1	1	0.03
Shigellosis and amoebiasis (Dysentery, All Forms)	5	2	7	0.2	8	3	11	0.3
Other food poisoning (Bacterial)	0	1	1	0.02	3	1	4	0.1
Other intestinal infectious diseases	1	0	1	0.02	0	0	0	-
Diarrheas	45	22	67	1.6	40	24	64	1.8
Tuberculosis of the respiratory system	839	391	1230	28.7	1099	451	1550	43.6
Tuberculosis of meninges & CNS	11	17	28	0.7	17	10	27	0.8
Other tuberculosis, including late effects	14	12	26	0.6	19	9	28	0.8
Plague	0	0	0	-	0	1	1	0.03
Leprosy	2	0	2	0.05	3	1	4	0.1
Diphtheria	0	0	0	-	0	1	1	0.03
Whooping cough	0	0	0	-	0	0	0	-
Streptococcal sore throat	0	0	0	-	0	0	0	-
Meningococcal infection	9	2	11	0.3	3	0	3	0.1
Tetanus	34	7	41	1.0	36	7	43	1.2
Septicemia	62	51	113	2.6	50	51	101	2.8
All other diseases caused by bacteria	1	2	3	0.1	6	5	11	0.3
Acute poliomyelitis including late effects	0	2	2	0.05	1	0	1	0.03
Smallpox	0	0	0	-	0	0	0	-
Chickenpox	5	0	5	0.1	1	0	1	0.03
Measles	1	1	2	0.05	1	0	1	0.03
Yellow Fever	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever	5	3	8	0.2	3	7	10	0.3
Arthropod-borne viral encephalitis including late effects	1	2	3	0.1	1	1	2	0.1
Viral hepatitis	84	20	104	2.4	84	32	116	3.3
Rabies	30	11	41	1.0	36	5	41	1.2
Other viral diseases	17	9	26	0.6	4	5	9	0.3
Malaria	31	11	42	1.0	37	11	48	1.3
Other arthropod-borne diseases	0	0	0	-	0	0	0	-
Syphilis	0	0	0	-	0	1	1	0.03
Gonococcal Infections	0	0	0	-	0	0	0	-

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TABLE 23

CAUSE	45 - 49 YEARS				50 - 54 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Cholera	3	2	5	0.2	5	0	5	0.2
Typhoid & Paratyphoid fevers	42	17	59	2.0	27	23	50	2.2
Other salmonella infections	2	0	2	0.1	0	0	0	-
Shigellosis and amoebiasis (Dysentery, All Forms)	8	4	12	0.4	7	2	9	0.4
Other food poisoning (Bacterial)	1	0	1	0.03	0	0	0	-
Other intestinal infectious diseases	0	1	1	0.03	1	1	2	0.1
Diarrheas	52	24	76	2.6	52	24	76	3.3
Tuberculosis of the respiratory system	1396	526	1922	65.8	1669	544	2213	95.9
Tuberculosis of meninges & CNS	11	6	17	0.6	16	5	21	0.9
Other tuberculosis, including late effects	15	11	26	0.9	25	12	37	1.6
Plague	0	0	0	-	0	0	0	-
Leprosy	4	0	4	0.1	4	4	8	0.3
Diphtheria	0	0	0	-	0	0	0	-
Whooping cough	0	0	0	-	0	0	0	-
Streptococcal sore throat	1	0	1	0.03	0	0	0	-
Meningococcal infection	3	2	5	0.2	4	0	4	0.2
Tetanus	43	5	48	1.6	27	17	44	1.9
Septicemia	78	50	128	4.4	81	54	135	5.8
All other diseases caused by bacteria	2	1	3	0.1	6	0	6	0.3
Acute poliomyelitis including late effects	0	0	0	-	1	0	1	0.04
Smallpox	0	0	0	-	0	0	0	-
Chickenpox	2	0	2	0.1	0	0	0	-
Measles	0	0	0	-	0	0	0	-
Yellow Fever	0	0	0	-	0	0	0	-
Dengue - hemorrhagic fever	6	2	8	0.3	5	1	6	0.3
Arthropod-borne viral encephalitis including late effects	5	0	5	0.2	2	2	4	0.2
Viral Hepatitis	69	18	87	3.0	78	23	101	4.4
Rabies	21	20	41	1.4	20	18	38	1.6
Other viral diseases	8	5	13	0.4	9	5	14	0.6
Malaria	28	5	33	1.1	18	12	30	1.3
Other arthropod-borne diseases	1	0	1	0.03	0	1	1	0.04
Syphilis	0	0	0	-	1	0	1	0.04
Gonococcal Infections	0	0	0	-	0	0	0	-

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TABLE 23

CAUSE	55 - 59 YEARS				60 - 64 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Cholera	4	2	6	0.3	7	4	11	0.8
Typhoid & Paratyphoid fevers	25	17	42	2.3	19	13	32	2.3
Other salmonella infections	0	0	0	-	0	0	0	-
Shigellosis and amoebiasis (Dysentery, All Forms)	12	5	17	0.9	9	7	16	1.1
Other food poisoning (Bacterial)	1	1	2	0.1	3	0	3	0.2
Other intestinal infectious diseases	0	0	0	-	0	0	0	-
Diarrheas	59	39	98	5.4	79	40	119	8.5
Tuberculosis of the respiratory system	2001	721	2722	149.9	2220	969	3189	229.0
Tuberculosis of meninges & CNS	8	11	19	1.0	8	4	12	0.9
Other tuberculosis, including late effects	22	10	32	1.8	26	16	42	3.0
Plague	0	0	0	-	1	0	1	0.1
Leprosy	4	0	4	0.2	5	5	10	0.7
Diphtheria	0	0	0	-	1	0	1	0.1
Whooping cough	0	0	0	-	0	0	0	-
Streptococcal sore throat	0	0	0	-	0	0	0	-
Meningococcal infection	3	1	4	0.2	0	1	1	0.1
Tetanus	39	10	49	2.7	20	11	31	2.2
Septicemia	95	50	145	8.0	121	74	195	14.0
All other diseases caused by bacteria	2	2	4	0.2	3	2	5	0.4
Acute poliomyelitis including late effects	1	0	1	0.1	1	0	1	0.1
Smallpox	0	0	0	-	0	0	0	-
Chickenpox	3	0	3	0.2	2	2	4	0.3
Measles	1	0	1	0.1	1	1	2	0.1
Yellow Fever	0	0	0	-	0	0	0	0.0
Dengue-hemorrhagic fever	1	1	2	0.1	3	5	8	0.6
Arthropod-borne viral encephalitis including late effects	1	1	2	0.1	1	1	2	0.1
Viral hepatitis	76	23	99	5.5	48	19	67	4.8
Rabies	11	14	25	1.4	28	15	43	3.1
Other viral diseases	7	4	11	0.6	10	4	14	1.0
Malaria	18	7	25	1.4	19	7	26	1.9
Other arthropod-borne diseases	0	0	0	-	0	0	0	-
Syphilis	2	1	3	0.2	0	0	0	-
Gonococcal Infections	0	0	0	-	0	0	0	-

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CAUSE	65 - 69 YEARS				70 YEARS & OVER			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Cholera	5	4	9	0.9	10	10	20	1.3
Typhoid & Paratyphoid fevers	20	12	32	3.0	36	44	80	5.3
Other salmonella infections	0	1	1	0.1	0	0	0	-
Shigellosis and amoebiasis (Dysentery, All Forms)	10	12	22	2.1	46	36	82	5.5
Other food poisoning (Bacterial)	0	0	0	-	3	1	4	0.3
Other intestinal infectious diseases	0	0	0	-	1	0	1	0.1
Diarrheas	62	64	126	12.0	279	343	622	41.4
Tuberculosis of the respiratory system	2138	993	3131	297.3	4643	3135	7778	517.2
Tuberculosis of meninges & CNS	6	1	7	0.7	7	2	9	0.6
Other tuberculosis, including late effects	15	8	23	2.2	39	24	63	4.2
Plague	0	0	0	-	0	0	0	-
Leprosy	4	3	7	0.7	11	9	20	1.3
Diphtheria	0	0	0	-	1	0	1	0.1
Whooping cough	0	0	0	-	1	0	1	0.1
Streptococcal sore throat	0	0	0	-	0	0	0	-
Meningococcal infection	0	4	4	0.4	3	3	6	0.4
Tetanus	24	16	40	3.8	51	38	89	5.9
Septicemia	117	94	211	20.0	471	610	1081	71.9
All other diseases caused by bacteria	3	3	6	0.6	9	7	16	1.1
Acute poliomyelitis including late effects	0	0	0	-	2	1	3	0.3
Smallpox	0	0	0	-	0	0	0	-
Chickenpox	0	0	0	-	2	0	2	0.1
Measles	0	0	0	-	2	0	2	0.1
Yellow Fever	0	0	0	-	0	0	0	-
Dengue-hemorrhagic fever	1	2	3	0.3	3	3	6	0.4
Arthropod-borne viral encephalitis including late effects	0	1	1	0.1	2	0	2	0.1
Viral hepatitis	29	12	41	3.9	56	42	98	6.5
Rabies	13	11	24	2.3	17	19	36	2.4
Other viral diseases	2	4	6	0.6	11	19	30	2.0
Malaria	15	6	21	2.0	29	10	39	2.6
Other arthropod-borne diseases	0	0	0	-	0	3	3	0.2
Syphilis	0	0	0	-	1	1	2	0.1
Gonococcal Infections	0	0	0	-	1	0	1	0.1

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1996

CAUSE	NOT STATED			
	MALE	FEMALE	BOTH SEXES	RATE
Cholera	0	0	0	—
Typhoid & Paratyphoid fevers	0	0	0	—
Other salmonella infections	0	0	0	—
Shigellosis and amoebiasis				
(Dysentery, All Forms)	1	2	3	0.004
Other food poisoning (Bacterial)	0	0	0	—
Other intestinal infectious diseases	0	0	0	—
Diarrheas	5	2	7	0.01
Tuberculosis of the respiratory system	31	11	42	0.1
Tuberculosis of meninges & 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	1	0	1	0.001
Tetanus	1	0	1	0.001
Septicemia	3	3	6	0.01
All other diseases caused by bacteria	0	0	0	—
Acute poliomyelitis including				
late effects	0	0	0	—
Smallpox	0	0	0	—
Chickenpox	1	0	1	0.001
Measles	1	1	2	0.003
Yellow Fever	0	0	0	—
Dengue—hemorrhagic fever	0	1	1	0.001
Arthropod—borne viral encephalitis				
including late effects	0	0	0	—
Viral hepatitis	1	1	2	0.003
Rabies	0	1	1	0.001
Other viral diseases	0	0	0	—
Malaria	1	0	1	0.001
Other arthropod—borne diseases	0	0	0	—
Syphilis	0	0	0	—
Gonococcal Infections	0	0	0	—

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TABLE 23

CAUSE	ALL AGES			
	MALE	FEMALE	BOTH SEXES	RATE
Schistosomiasis (120)	189	78	267	0.4
Filariasis (125)	6	0	6	0.01
Other helminthiasis (121-124;126-129)	178	113	291	0.4
Other infectious and parasitic diseases (099;100-104;110-118;130-136)	208	82	290	0.4
Malignant neoplasms of:				
lip, oral cavity and pharynx (140-149)	1062	665	1727	2.5
esophagus (150)	196	133	329	0.5
stomach (151)	860	575	1435	2.1
small intestine including duodenum (152)	108	77	185	0.3
colon (153)	555	502	1057	1.5
rectum, rectosigmoid junction and anus (154)	306	194	500	0.7
larynx (161)	205	91	296	0.4
trachea, bronchus, lung and pleura (162;163)	3954	1373	5327	7.6
bone and articular cartilage (170)	733	543	1276	1.8
skin (172;173)	88	80	168	0.2
female breast (174)	0	2426	2426	3.5
cervix uteri (180)	0	562	562	0.8
uterus (179;181-182)	0	1146	1146	1.6
other female genital organs (183-184)	0	586	586	0.8
prostate (185)	671	0	671	1.0
other and unspecified sites (155-160;164;165;171;175;186-199)	6120	3658	9778	14.0
lymphatic tissue (200-203)	436	274	710	1.0
Leukemia (204-208)	952	946	1898	2.7
Benign neoplasms carcinoma in situ, neoplasms of uncertain behavior and of unspecified nature (210-239)	112	150	262	0.4
Diabetes mellitus (250)	3706	3971	7677	11.0
Kwashiorkor (260)	51	40	91	0.1
Nutritional marasmus (261)	89	88	177	0.3
Other protein calorie malnutrition (262)	470	461	931	1.3
Other nutritional deficiencies (263-269)	876	1033	1909	2.7
Goiter, thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders (240-246;251-259;270-279)	977	1120	2097	3.0
Anemias (280-285)	1129	1081	2210	3.2
Other diseases of blood-forming organs (286-289)	305	286	591	0.8

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TABLE 23

CAUSE	UNDER 1 YEAR				1 - 4 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Schistosomiasis	0	1	1	0.1	1	1	2	0.03
Filariasis	0	0	0	-	0	0	0	-
Other helminthiasis	13	4	17	0.9	96	70	166	2.2
Other infectious and parasitic diseases	23	12	35	1.8	20	7	27	0.4
Malignant neoplasms of:								
lip, oral cavity and pharynx	2	1	3	0.2	1	0	1	0.01
esophagus	0	0	0	-	0	0	0	-
stomach	0	0	0	-	2	0	2	0.03
small intestine including duodenum	0	0	0	-	0	0	0	-
colon	0	1	1	0.1	0	3	3	0.04
rectum, rectosigmoid junction and anus	0	0	0	-	0	1	1	0.01
larynx	0	0	0	-	0	0	0	-
trachea, bronchus, lung & pleura	1	3	4	0.2	6	1	7	0.1
bone and articular cartilage	0	1	1	0.05	4	4	8	0.1
skin	0	0	0	-	0	0	0	-
female breast	0	0	0	-	0	3	3	0.04
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	1	0	1	0.1	0	0	0	-
other and unspecified sites	9	19	28	1.4	68	55	123	1.6
lymphatic tissue	1	2	3	0.2	10	4	14	0.2
Leukemia	23	18	41	2.1	100	73	173	2.3
Benign neoplasms carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature	3	4	7	0.4	3	0	3	0.04
Diabetes mellitus	3	1	4	0.2	3	3	6	0.1
Kwashiorkor	6	9	15	0.8	30	24	54	0.7
Nutritional marasmus	16	20	36	1.8	27	23	50	0.7
Other protein calorie malnutrition	114	101	215	11.0	185	155	340	4.5
Other nutritional deficiencies	94	80	174	8.9	111	90	201	2.7
Goiter, thyrotoxicosis, hypothyroidism & other endocrine & metabolic disorders	124	77	201	10.3	122	78	200	2.6
Anemias	63	30	93	4.8	56	63	119	1.6
Other diseases of blood-forming organs	82	52	134	6.9	31	28	59	0.8

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TABLE 23

CAUSE	5 - 9 YEARS				10 - 14 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Schistosomiasis	3	1	4	0.05	3	3	6	0.1
Filariasis	0	0	0	-	0	0	0	-
Other helminthiasis	35	19	54	0.6	10	3	13	0.2
Other infectious and parasitic diseases	2	3	5	0.1	1	3	4	0.05
Malignant neoplasms of:								
lip, oral cavity and pharynx	3	0	3	0.03	2	0	2	0.02
esophagus	0	0	0	-	0	0	0	-
stomach	1	0	1	0.01	2	2	4	0.05
small intestine including duodenum	1	0	1	0.01	0	0	0	-
colon	0	1	1	0.01	0	0	0	-
rectum, rectosigmoid junction and anus	0	0	0	-	0	0	0	-
larynx	0	0	0	-	0	0	0	-
trachea, bronchus, lung & pleura	2	0	2	0.02	5	10	15	0.2
bone and articular cartilage	7	7	14	0.2	15	15	30	0.4
skin	0	2	2	0.02	2	0	2	0.02
female breast	0	0	0	-	0	0	0	-
cervix uteri	0	0	0	-	0	0	0	-
uterus	0	2	2	0.02	0	1	1	0.01
other female genital organs	0	0	0	-	0	2	2	0.02
prostate	0	0	0	-	0	0	0	-
other and unspecified sites	73	35	108	1.2	42	29	71	0.9
lymphatic tissue	13	4	17	0.2	9	7	16	0.2
Leukemia	119	83	202	2.3	108	77	185	2.3
Benign neoplasms carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature	3	5	8	0.1	4	1	5	0.1
Diabetes mellitus	2	1	3	0.03	6	9	15	0.2
Kwashiorkor	8	3	11	0.1	1	0	1	0.01
Nutritional marasmus	5	7	12	0.1	1	1	2	0.02
Other protein calorie malnutrition	45	39	84	1.0	11	18	29	0.4
Other nutritional deficiencies	29	30	59	0.7	0	0	0	-
Goiter, thyrotoxicosis, hypo-thyroidism & other endocrine & metabolic disorders	37	28	65	0.7	9	8	17	0.2
Anemias	50	39	89	1.0	42	32	74	0.9
Other diseases of blood-forming organs	32	26	58	0.7	16	18	34	0.4

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TABLE 23

CAUSE	15 - 19 YEARS				20 - 24 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Schistosomiasis	6	0	6	0.1	7	2	9	0.1
Filariasis	0	0	0	-	0	0	0	-
Other helminthiasis	2	0	2	0.03	1	0	1	0.02
Other infectious and parasitic diseases	7	3	10	0.1	18	1	19	0.3
Malignant neoplasms of:								
lip, oral cavity and pharynx	7	0	7	0.1	7	4	11	0.2
esophagus	0	1	1	0.01	0	0	0	-
stomach	3	4	7	0.1	3	5	8	0.1
small intestine including duodenum	1	1	2	0.03	2	0	2	0.03
colon	4	2	6	0.1	4	6	10	0.2
rectum, rectosigmoid junction and anus	3	2	5	0.1	2	2	4	0.1
larynx	0	0	0	-	0	1	1	0.02
trachea, bronchus, lung & pleura	15	7	22	0.3	19	9	28	0.4
bone and articular cartilage	42	26	68	0.9	32	17	49	0.7
skin	2	0	2	0.03	5	1	6	0.1
female breast	0	2	2	0.03	0	6	6	0.1
cervix uteri	0	1	1	0.01	0	5	5	0.1
uterus	0	7	7	0.1	0	16	16	0.2
other female genital organs	0	8	8	0.1	0	13	13	0.2
prostate	2	0	2	0.03	0	0	0	-
other and unspecified sites	71	47	118	1.6	102	57	159	2.4
lymphatic tissue	9	13	22	0.3	13	8	21	0.3
Leukemia	86	96	182	2.5	47	57	104	1.6
Benign neoplasms carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature	3	5	8	0.11	1	7	8	0.1
Diabetes mellitus	13	19	32	0.4	13	21	34	0.5
Kwashiorkor	0	0	0	-	0	0	0	-
Nutritional marasmus	2	0	2	0.03	1	1	2	0.03
Other protein calorie malnutrition	7	5	12	0.2	5	9	14	0.2
Other nutritional deficiencies	8	4	12	0.2	5	9	14	0.2
Goiter, thyrotoxicosis, hypo-thyroidism & other endocrine & metabolic disorders	16	11	27	0.4	19	15	34	0.5
Anemias	35	36	71	1.0	33	61	94	1.4
Other diseases of blood-forming organs	28	11	39	0.5	10	20	30	0.5

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TABLE 23

CAUSE	25 - 29 YEARS				30 - 34 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Schistosomiasis	10	5	15	0.3	8	6	14	0.3
Filariasis	0	0	0	-	1	0	1	0.02
Other helminthiasis	3	2	5	0.1	2	1	3	0.1
Other infectious and parasitic diseases	21	9	30	0.5	18	2	20	0.4
Malignant neoplasms of:								
lip, oral cavity and pharynx	11	7	18	0.3	29	17	46	0.9
esophagus	0	2	2	0.03	2	1	3	0.1
stomach	13	10	23	0.4	20	11	31	0.6
small intestine including duodenum	2	3	5	0.1	5	3	8	0.2
colon	7	4	11	0.2	17	14	31	0.6
rectum, rectosigmoid junction and anus	14	4	18	0.3	12	10	22	0.4
larynx	2	0	2	0.03	2	3	5	0.1
trachea, bronchus, lung & pleura	32	22	54	0.9	46	29	75	1.5
bone and articular cartilage	18	14	32	0.6	32	12	44	0.9
skin	4	1	5	0.1	3	3	6	0.1
female breast	0	32	32	0.6	0	84	84	1.7
cervix uteri	0	11	11	0.2	0	21	21	0.4
uterus	0	30	30	0.5	0	43	43	0.9
other female genital organs	0	14	14	0.2	0	21	21	0.4
prostate	0	0	0	-	0	0	0	-
other and unspecified sites	158	93	251	4.3	211	129	340	6.7
lymphatic tissue	23	12	35	0.6	25	11	36	0.7
Leukemia	59	68	127	2.2	52	54	106	2.1
Benign neoplasms carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature	1	5	6	0.1	1	3	4	0.1
Diabetes mellitus	27	22	49	0.8	52	19	71	1.4
Kwashiorkor	0	1	1	0.02	0	0	0	-
Nutritional marasmus	0	1	1	0.02	0	0	0	-
Other protein calorie malnutrition	8	7	15	0.3	3	3	6	0.1
Other nutritional deficiencies	6	4	10	0.2	8	4	12	0.2
Goiter, thyrotoxicosis, hypo-thyroidism & other endocrine & metabolic disorders	23	44	67	1.2	20	30	50	1.0
Anemias	32	37	69	1.2	35	47	82	1.6
Other diseases of blood-forming organs	8	14	22	0.4	7	14	21	0.4

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TABLE 23

CAUSE	35 - 39 YEARS				40 - 44 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Schistosomiasis	17	3	20	0.5	20	4	24	0.7
Filariasis	1	0	1	0.02	0	0	0	-
Other helminthiasis	0	1	1	0.02	3	1	4	0.1
Other infectious and parasitic diseases	19	3	22	0.5	12	3	15	0.4
Malignant neoplasms of:								
lip, oral cavity and pharynx	39	16	55	1.3	58	21	79	2.2
esophagus	2	4	6	0.1	8	2	10	0.3
stomach	34	23	57	1.3	41	28	69	1.9
small intestine including duodenum	2	2	4	0.1	9	1	10	0.3
colon	22	16	38	0.9	31	23	54	1.5
rectum, rectosigmoid junction and anus	16	7	23	0.5	13	1	14	0.4
larynx	4	5	9	0.2	8	5	13	0.4
trachea, bronchus, lung & pleura	61	47	108	2.5	156	64	220	6.2
bone and articular cartilage	32	23	55	1.3	24	32	56	1.6
skin	2	4	6	0.1	7	5	12	0.3
female breast	0	177	177	4.1	0	304	304	8.5
cervix uteri	0	66	66	1.5	0	67	67	1.9
uterus	0	86	86	2.0	0	127	127	3.6
other female genital organs	0	46	46	1.1	0	55	55	1.5
prostate	1	0	1	0.02	5	0	5	0.1
other and unspecified sites	381	199	580	13.5	473	233	706	19.8
lymphatic tissue	30	14	44	1.0	34	15	49	1.4
Leukemia	45	54	99	2.3	36	50	86	2.4
Benign neoplasms carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature	4	5	9	0.2	3	14	17	0.5
Diabetes mellitus	76	44	120	2.8	153	80	233	6.5
Kwashiorkor	1	0	1	0.02	0	0	0	-
Nutritional marasmus	0	0	0	-	4	1	5	0.1
Other protein calorie malnutrition	6	9	15	0.3	6	3	9	0.3
Other nutritional deficiencies	12	7	19	0.4	8	5	13	0.4
Goiter, thyrotoxicosis, hypo-thyroidism & other endocrine & metabolic disorders	23	43	66	1.5	25	51	76	2.1
Anemias	37	44	81	1.9	30	47	77	2.2
Other diseases of blood-forming organs	5	10	15	0.3	12	13	25	0.7

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TABLE 23

CAUSE	45 - 49 YEARS				50 - 54 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Schistosomiasis	18	9	27	0.9	23	5	28	1.2
Filariasis	0	0	0	-	1	0	1	0.04
Other helminthiasis	0	1	1	0.03	1	1	2	0.1
Other infectious and parasitic diseases	14	5	19	0.7	15	6	21	0.9
Malignant neoplasms of:								
lip, oral cavity and pharynx	82	31	113	3.9	106	39	145	6.3
esophagus	14	6	20	0.7	22	7	29	1.3
stomach	54	34	88	3.0	89	32	121	5.2
small intestine including duodenum	8	7	15	0.5	11	7	18	0.8
colon	40	33	73	2.5	46	35	81	3.5
rectum, rectosigmoid junction and anus	16	6	22	0.8	21	12	33	1.4
larynx	12	4	16	0.5	17	5	22	1.0
trachea, bronchus, lung & pleura	337	89	426	14.6	460	120	580	25.1
bone and articular cartilage	41	45	86	2.9	64	49	113	4.9
skin	6	6	12	0.4	3	6	9	0.4
female breast	0	361	361	12.4	0	334	334	14.5
cervix uteri	0	85	85	2.9	0	61	61	2.6
uterus	0	138	138	4.7	0	144	144	6.2
other female genital organs	0	54	54	1.9	0	55	55	2.4
prostate	11	0	11	0.4	25	0	25	1.1
other and unspecified sites	600	285	885	30.3	611	314	925	40.1
lymphatic tissue	32	17	49	1.7	37	16	53	2.3
Leukemia	35	44	79	2.7	37	49	86	3.7
Benign neoplasms carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature	7	11	18	0.6	12	14	26	1.1
Diabetes mellitus	221	141	362	12.4	387	225	612	26.5
Kwashiorkor	0	0	0	-	1	1	2	0.1
Nutritional marasmus	0	0	0	-	1	1	2	0.1
Other protein calorie malnutrition	3	10	13	0.4	3	4	7	0.3
Other nutritional deficiencies	11	6	17	0.6	14	10	24	1.0
Goiter, thyrotoxicosis, hypo-thyroidism & other endocrine & metabolic disorders	34	45	79	2.7	37	36	73	3.2
Anemias	31	35	66	2.3	38	42	80	3.5
Other diseases of blood-forming organs	8	11	19	0.7	10	10	20	0.9

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TABLE 23

CAUSE	55 - 59 YEARS				60 - 64 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Schistosomiasis	28	7	35	1.9	17	9	26	1.9
Filariasis	0	0	0	-	0	0	0	-
Other helminthiasis	2	1	3	0.2	0	0	0	-
Other infectious and parasitic diseases	5	5	10	0.6	6	2	8	0.6
Malignant neoplasms of:								
lip, oral cavity and pharynx	138	65	203	11.2	145	78	223	16.0
esophagus	27	15	42	2.3	25	15	40	2.9
stomach	112	53	165	9.1	124	73	197	14.1
small intestine including								
duodenum	10	8	18	1.0	21	4	25	1.8
colon	51	55	106	5.8	78	67	145	10.4
rectum, rectosigmoid junction								
and anus	30	27	57	3.1	35	28	63	4.5
larynx	36	3	39	2.1	34	9	43	3.1
trachea, bronchus, lung & pleura	609	166	775	42.7	662	201	863	62.0
bone and articular cartilage	80	51	131	7.2	100	72	172	12.3
skin	4	5	9	0.5	9	12	21	1.5
female breast	0	321	321	17.7	0	259	259	18.6
cervix uteri	0	73	73	4.0	0	47	47	3.4
uterus	0	146	146	8.0	0	107	107	7.7
other female genital organs	0	78	78	4.3	0	63	63	4.5
prostate	43	0	43	2.4	61	0	61	4.4
other and unspecified sites	725	395	1120	61.7	725	417	1142	82.0
lymphatic tissue	47	23	70	3.9	37	33	70	5.0
Leukemia	47	47	94	5.2	37	50	87	6.2
Benign neoplasms carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature	13	15	28	1.5	14	13	27	1.9
Diabetes mellitus	436	380	816	44.9	560	510	1070	76.8
Kwashiorkor	0	0	0	-	3	1	4	0.3
Nutritional marasmus	0	1	1	0.1	4	0	4	0.3
Other protein calorie malnutrition	11	3	14	0.8	4	10	14	1.0
Other nutritional deficiencies	14	13	27	1.5	34	19	53	3.8
Goiter, thyrotoxicosis, hypo-thyroidism & other endocrine & metabolic disorders	33	47	80	4.4	41	60	101	7.3
Anemias	64	50	114	6.3	86	53	139	10.0
Other diseases of blood-forming organs	9	8	17	0.9	16	12	28	2.0

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TABLE 23

CAUSE	65 - 69 YEARS				70 YEARS & OVER			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Schistosomiasis	7	11	18	1.7	21	11	32	2.1
Filariasis	0	0	0	—	2	0	2	0.1
Other helminthiasis	3	2	5	0.5	7	7	14	0.9
Other infectious and parasitic diseases	3	2	5	0.5	24	16	40	2.7
Malignant neoplasms of:								
lip, oral cavity and pharynx	134	97	231	21.9	298	288	586	39.0
esophagus	34	21	55	5.2	62	59	121	8.0
stomach	120	78	198	18.8	241	220	461	30.7
small intestine including duodenum	10	10	20	1.9	26	31	57	3.8
colon	74	45	119	11.3	181	196	377	25.1
rectum, rectosigmoid junction and anus	45	22	67	6.4	99	72	171	11.4
larynx	33	21	54	5.1	56	34	90	6.0
trachea, bronchus, lung & pleura	646	203	849	80.6	895	401	1296	86.2
bone and articular cartilage	95	51	146	13.9	146	124	270	18.0
skin	12	8	20	1.9	29	27	56	3.7
female breast	0	189	189	17.9	0	352	352	23.4
cervix uteri	0	34	34	3.2	0	91	91	6.1
uterus	0	89	89	8.5	0	209	209	13.9
other female genital organs	0	65	65	6.2	0	101	101	6.7
prostate	79	0	79	7.5	443	0	443	29.5
other and unspecified sites	613	403	1016	96.5	1250	949	2199	146.2
lymphatic tissue	42	37	79	7.5	74	58	132	8.8
Leukemia	41	36	77	7.3	79	85	164	10.9
Benign neoplasms carcinoma in situ, neoplasms of uncertain behavior & of unspecified nature	12	16	28	2.7	28	32	60	4.0
Diabetes mellitus	506	637	1143	108.5	1248	1857	3105	206.5
Kwashiorkor	0	0	0	—	1	1	2	0.1
Nutritional marasmus	0	2	2	0.2	28	40	68	4.5
Other protein calorie malnutrition	12	7	19	1.8	47	77	124	8.2
Other nutritional deficiencies	40	28	68	6.5	473	713	1186	78.9
Goiter, thyrotoxicosis, hypo-thyroidism & other endocrine & metabolic disorders	57	46	103	9.8	351	494	845	56.2
Anemias	77	65	142	13.5	419	399	818	54.4
Other diseases of blood-forming organs	7	13	20	1.9	22	26	48	3.2

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CAUSE	NOT STATED			
	MALE	FEMALE	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	1	1	0.001
esophagus	0	0	0	—
stomach	1	2	3	0.004
small intestine including duodenum	0	0	0	—
colon	0	1	1	0.001
rectum, rectosigmoid junction and anus	0	0	0	—
larynx	1	1	2	0.003
trachea, bronchus, lung and pleura	2	1	3	0.004
bone and articular cartilage	1	0	1	0.001
skin	0	0	0	—
female breast	0	2	2	0.003
cervix uteri	0	0	0	—
uterus	0	1	1	0.001
other female genital organs	0	1	1	0.001
prostate	0	0	0	—
other and unspecified sites	8	3	11	0.02
lymphatic tissue	0	0	0	—
Leukemia	1	5	6	0.01
Benign neoplasms carcinoma in situ, neoplasms of uncertain behavior and of unspecified nature	0	0	0	—
Diabetes mellitus	6	2	8	0.01
Kwashiorkor	0	0	0	—
Nutritional marasmus	0	0	0	—
Other protein calorie malnutrition	0	1	1	0.001
Other nutritional deficiencies	0	3	3	0.004
Goiter, thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	3	5	8	0.01
Anemias	1	1	2	0.003
Other diseases of blood-forming organs	2	0	2	0.003

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CAUSE	ALL AGES			
	MALE	FEMALE	BOTH SEXES	RATE
Psychoses (290-299)	252	196	448	0.6
Neurotic disorders, personality disorders and other mental disorders (300-316)	706	117	823	1.2
Mental retardation (317-319)	13	17	30	0.04
Meningitis (320-322)	1111	789	1900	2.7
Epilepsy (345)	623	432	1055	1.5
Other diseases of nervous system (323-326; 330-337;340-344-346-349;350;360-389)	1182	861	2043	2.9
Acute rheumatic fever (390-392)	18	16	34	0.05
Chronic rheumatic heart disease (393-398)	1168	1339	2507	3.6
Hypertension without heart involvement (401;403;405)	10387	7426	17813	25.5
Hypertension with heart involvement (402;404)	3334	2519	5853	8.4
Acute myocardial infarction (410)	12517	6542	19059	27.2
Other forms of ischaemic heart disease (411-414)	5046	5071	10117	14.5
Diseases of pulmonary circulation & other forms of heart disease (415-417;420-429)	8720	7575	16295	23.3
Cerebrovascular disease (430-438)	11799	8716	20515	29.3
Atherosclerosis (440)	1033	1257	2290	3.3
Other diseases of arteries, arterioles, and capillaries (441-448)	345	220	565	0.8
Venous thrombosis and embolism (451-453)	50	30	80	0.1
Other diseases of circulatory system (454-459)	144	104	248	0.4
Acute respiratory infections, except bronchitis and bronchiolitis (460-465)	84	51	135	0.2
Acute bronchitis and bronchiolitis (466)	128	90	218	0.3
Pneumonia (480-486)	17386	15933	33319	47.6
Influenza (487)	184	156	340	0.5
Chronic obstructive pulmonary disease and allied conditions (490-496)	8210	4272	12482	17.8
Other diseases of respiratory system (470-478;500-508;510-519)	3628	3705	7333	10.5
Diseases of oral cavity, salivary glands and jaws (520-529)	43	27	70	0.1
Gastric, duodenal and peptic ulcer, sites unspecified (531-533)	3975	1749	5724	8.2
Appendicitis (540-543)	170	108	278	0.4
Hernia of abdominal cavity (550-553)	179	25	204	0.3
Chronic liver diseases & cirrhosis (571)	3123	744	3867	5.5

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CAUSE	UNDER 1 YEAR				1 - 4 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Psychoses	1	2	3	0.2	1	0	1	0.01
Neurotic disorders, personality disorder & other mental disorders	0	0	0	—	3	3	6	0.1
Mental retardation	0	0	0	—	1	1	2	0.03
Meningitis	303	195	498	25.6	263	202	465	6.2
Epilepsy	9	3	12	0.6	33	26	59	0.8
Other diseases of nervous system	90	43	133	6.8	119	122	241	3.2
Acute rheumatic fever	0	0	0	—	1	2	3	0.04
Chronic rheumatic heart disease	6	6	12	0.6	18	24	42	0.6
Hypertension without heart involvement	6	4	10	0.5	7	1	8	0.1
Hypertension with heart involvement	2	3	5	0.3	0	1	1	0.01
Acute myocardial infarction	4	1	5	0.3	11	5	16	0.2
Other forms of ischaemic heart disease	2	5	7	0.4	1	2	3	0.04
Diseases of pulmonary circulation & other forms of heart disease	73	51	124	6.4	68	72	140	1.9
Cerebrovascular disease	19	14	33	1.7	23	10	33	0.4
Atherosclerosis	0	0	0	—	0	0	0	—
Other diseases of arteries, arterioles and capillaries	1	0	1	0.1	1	1	2	0.03
Venous thrombosis and embolism	1	0	1	0.1	0	1	1	0.01
Other diseases of circulatory system	4	1	5	0.3	7	4	11	0.1
Acute respiratory infections, except bronchitis and bronchilitis	9	11	20	1.0	7	3	10	0.1
Acute bronchitis & bronchiolitis	64	32	96	4.9	25	27	52	0.7
Pneumonia	3250	2455	5705	293.2	2536	2247	4783	63.4
Influenza	2	3	5	0.3	11	5	16	0.2
Chronic obstructive pulmonary diseases & allied conditions	107	63	170	8.7	170	186	356	4.7
Other diseases of respiratory system	261	195	456	23.4	118	104	222	2.9
Diseases of oral cavity, salivary glands and jaws	2	1	3	0.2	4	3	7	0.1
Gastric, duodenal and peptic ulcer, sites unspecified	3	1	4	0.2	1	4	5	0.1
Appendicitis	0	0	0	—	8	2	10	0.1
Hernia of abdominal cavity	15	2	17	0.9	5	0	5	0.1
Chronic liver diseases & cirrhosis	9	11	20	1.0	4	5	9	0.1

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CAUSE	5-9 YEARS				10-14 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Psychoses	2	0	2	0.02	0	1	1	0.01
Neurotic disorders, personality disorder & other mental disorders	2	1	3	0.03	0	2	2	0.02
Mental retardation	0	2	2	0.02	1	2	3	0.04
Meningitis	146	112	258	2.9	97	62	159	2.0
Epilepsy	39	31	70	0.8	16	23	39	0.5
Other diseases of nervous system	97	69	166	1.9	94	50	144	1.8
Acute rheumatic fever	1	1	2	0.02	2	3	5	0.06
Chronic rheumatic heart disease	20	27	47	0.4	130	129	259	3.3
Hypertension without heart involvement	8	3	9	0.1	6	2	8	0.1
Hypertension with heart involvement	3	1	4	0.05	1	0	1	0.01
Acute myocardial infarction	3	1	4	0.05	0	4	4	0.2
Other forms of ischemic heart disease	3	0	3	0.1	2	4	6	0.1
Diseases of pulmonary circulation & other forms of heart disease	32	44	76	1.1	57	51	108	1.3
Cerebrovascular disease	18	20	38	0.4	26	16	42	0.5
Atherosclerosis	0	0	0	-	0	0	0	-
Other diseases of arteries, arterioles and capillaries	1	4	5	0.1	1	1	2	0.03
Venous thrombosis and embolism	1	0	1	0.01	0	1	1	0.01
Other diseases of circulatory system	0	3	3	0.03	3	3	6	0.1
Acute respiratory infections, except bronchitis and bronchiolitis	2	2	4	0.05	4	0	4	0.05
Acute bronchitis & bronchiolitis	2	2	4	0.1	1	0	1	0.01
Pneumonia	616	512	1128	12.9	228	223	451	5.3
Influenza	7	5	12	0.1	3	11	14	0.2
Chronic obstructive pulmonary diseases & allied conditions	42	37	79	0.9	31	36	67	0.8
Other diseases of respiratory system	35	25	60	0.7	38	27	65	0.7
Diseases of oral cavity, salivary glands and tonsils	2	1	3	0.03	0	0	0	-
Gastric, duodenal and peptic ulcer, sites unspecified	2	7	9	0.1	1	5	6	0.1
Appendicitis	13	8	21	0.2	12	3	15	0.2
Hernia of abdominal cavity	0	0	0	0.00	2	0	2	0.02
Chronic liver diseases & disorders	9	1	10	0.1	4	1	5	0.1

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CAUSE	15 - 19 YEARS				20 - 24 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Psychoses	3	6	9	0.1	18	11	29	0.4
Neurotic disorders, personality disorder & other mental disorders	13	4	17	0.2	23	4	27	0.4
Mental retardation	3	1	4	0.1	3	3	6	0.1
Meningitis	69	46	115	1.6	46	38	84	1.3
Epilepsy	97	65	162	2.2	76	53	129	2.0
Other diseases of nervous system	86	56	142	1.9	49	39	88	1.3
Acute rheumatic fever	2	0	2	0.03	1	3	4	0.1
Chronic rheumatic heart disease	205	171	376	5.1	162	161	323	4.9
Hypertension without heart involvement	6	9	15	0.2	9	42	51	0.8
Hypertension with heart involvement	5	4	9	0.1	7	6	13	0.2
Acute myocardial infarction	71	42	113	1.5	230	55	285	4.4
Other forms of ischaemic heart disease	12	5	17	0.2	29	22	51	0.8
Diseases of pulmonary circulation & other forms of heart disease	117	111	228	3.1	171	117	288	4.4
Cerebrovascular disease	54	29	83	1.1	89	62	151	2.3
Atherosclerosis	1	0	1	0.01	0	0	0	-
Other diseases of arteries, arterioles and capillaries	3	6	9	0.1	13	5	18	0.3
Venous thrombosis and embolism	1	0	1	0.01	1	0	1	0.02
Other diseases of circulatory system	6	2	8	0.1	13	1	14	0.2
Acute respiratory infections, except bronchitis and bronchilitis	3	1	4	0.05	1	1	2	0.03
Acute bronchitis & bronchiolitis	1	0	1	0.01	3	1	4	0.1
Pneumonia	221	176	397	5.4	218	146	364	5.6
Influenza	4	1	5	0.1	5	5	10	0.2
Chronic obstructive pulmonary diseases & allied conditions	56	39	95	1.3	82	76	158	2.4
Other diseases of respiratory system	34	18	52	0.7	44	36	80	1.2
Diseases of oral cavity, salivary glands and jaws	1	2	3	0.04	1	3	4	0.1
Gastric, duodenal and peptic ulcer, sites unspecified	34	14	48	0.7	60	27	87	1.3
Appendicitis	13	14	27	0.4	16	8	24	0.4
Hernia of abdominal cavity	1	1	2	0.03	2	0	2	0.03
Chronic liver diseases & cirrhosis	13	3	16	0.2	24	8	32	0.5

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CAUSE	25 - 29 YEARS				30 - 34 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Psychoses	28	10	38	0.7	25	15	40	0.8
Neurotic disorders, personality disorder & other mental disorders	44	5	49	0.8	52	8	60	1.2
Mental retardation	1	3	4	0.1	1	0	1	0.02
Meningitis	32	27	59	1.0	26	28	54	1.1
Epilepsy	75	60	135	2.3	59	41	100	2.0
Other diseases of nervous system	54	33	87	1.5	47	35	82	1.6
Acute rheumatic fever	0	1	1	0.02	4	2	6	0.1
Chronic rheumatic heart disease	138	160	298	5.2	85	110	195	3.9
Hypertension without heart involvement	94	42	136	2.4	204	65	269	5.4
Hypertension with heart involvement	22	15	37	0.6	46	19	65	1.3
Acute myocardial infarction	432	117	549	9.5	573	144	717	14.3
Other forms of ischaemic heart disease	48	24	72	1.2	55	22	77	1.5
Diseases of pulmonary circulation & other forms of heart disease	211	160	371	6.4	214	154	368	7.3
Cerebrovascular disease	166	73	239	4.1	246	101	347	6.9
Atherosclerosis	0	0	0	-	0	1	1	0.02
Other diseases of arteries, arterioles and capillaries	11	8	19	0.3	14	6	20	0.4
Venous thrombosis and embolism	1	1	2	0.03	1	0	1	0.02
Other diseases of circulatory system	7	5	12	0.2	8	7	15	0.3
Acute respiratory infections, except bronchitis and bronchitis	1	3	4	0.1	2	0	2	0.04
Acute bronchitis & bronchiolitis	0	1	1	0.02	1	0	1	0.02
Pneumonia	204	182	386	6.7	207	165	372	7.4
Influenza	7	0	7	0.1	5	6	11	0.2
Chronic obstructive pulmonary diseases & allied conditions	109	76	185	3.2	126	94	220	4.4
Other diseases of respiratory system	46	33	79	1.4	52	30	82	1.6
Diseases of oral cavity, salivary glands and jaws	4	1	5	0.1	0	1	1	0.02
Gastric, duodenal and peptic ulcer, sites unspecified	96	37	133	2.3	101	37	138	2.8
Appendicitis	14	8	22	0.4	7	13	20	0.4
Hernia of abdominal cavity	2	2	4	0.1	3	1	4	0.1
Chronic liver diseases & cirrhosis	72	16	88	1.5	146	26	172	3.4

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CAUSE	35 - 39 YEARS				40 - 44 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Psychoses	36	13	49	1.1	22	17	39	1.1
Neurotic disorders, personality disorder & other mental disorders	68	4	72	1.7	89	9	98	2.8
Mental retardation	2	0	2	0.05	0	0	0	-
Meningitis	28	16	44	1.0	21	9	30	0.8
Epilepsy	50	33	83	1.9	38	24	62	1.7
Other diseases of nervous system	59	26	85	2.0	45	22	67	1.9
Acute rheumatic fever	1	1	2	0.05	0	1	1	0.03
Chronic rheumatic heart disease	72	137	209	4.9	51	92	143	4.0
Hypertension without heart involvement	295	110	405	9.4	481	203	684	19.2
Hypertension with heart involvement	72	43	115	2.7	122	61	183	5.1
Acute myocardial infarction	714	219	933	21.8	898	245	1143	32.1
Other forms of ischaemic heart disease	76	36	112	2.6	103	33	136	3.8
Diseases of pulmonary circulation & other forms of heart disease	232	193	425	9.9	326	222	548	15.4
Cerebrovascular disease	348	166	514	12.0	506	248	754	21.2
Atherosclerosis	2	0	2	0.05	3	2	5	0.1
Other diseases of arteries, arterioles and capillaries	17	11	28	0.7	25	14	39	1.1
Venous thrombosis and embolism	2	0	2	0.05	2	1	3	0.1
Other diseases of circulatory system	12	4	16	0.4	10	4	14	0.4
Acute respiratory infections, except bronchitis and bronchilitis	2	1	3	0.1	4	0	4	0.1
Acute bronchitis & bronchiolitis	0	0	0	-	2	0	2	0.1
Pneumonia	258	147	405	9.4	276	175	451	12.7
Influenza	5	4	9	0.2	8	2	10	0.3
Chronic obstructive pulmonary diseases & allied conditions	149	115	264	6.2	183	126	309	8.7
Other diseases of respiratory system	71	48	119	2.8	65	45	110	3.1
Diseases of oral cavity, salivary glands and jaws	3	0	3	0.1	2	2	4	0.1
Gastric, duodenal and peptic ulcer, sites unspecified	163	44	207	4.8	212	57	269	7.6
Appendicitis	10	6	16	0.4	6	4	10	0.3
Hernia of abdominal cavity	8	2	10	0.2	7	2	9	0.3
Chronic liver diseases & cirrhosis	254	26	280	6.5	354	47	401	11.3

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CAUSE	45 - 49 YEARS				50 - 54 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Psychoses	13	11	24	0.8	13	10	23	1.0
Neurotic disorders, personality disorder & other mental disorders	101	9	110	3.8	82	6	88	3.8
Mental retardation	0	4	4	0.1	0	0	0	-
Meningitis	18	10	28	1.0	15	7	22	1.0
Epilepsy	29	10	39	1.3	20	15	35	1.5
Other diseases of nervous system	54	26	80	2.7	47	29	67	2.9
Acute rheumatic fever	1	0	1	0.03	1	1	2	0.1
Chronic rheumatic heart disease	52	88	140	4.8	29	44	73	3.2
Hypertension without heart involvement	657	374	1031	35.3	980	442	1422	61.6
Hypertension with heart involvement	207	95	302	10.3	258	139	397	17.2
Acute myocardial infarction	1022	344	1366	46.8	1148	394	1542	66.8
Other forms of ischaemic heart disease	174	72	246	8.4	202	95	297	12.9
Diseases of pulmonary circulation & other forms of heart disease	376	244	620	21.2	471	276	747	32.4
Cerebrovascular disease	772	359	1131	38.7	928	516	1464	63.4
Atherosclerosis	9	3	12	0.4	7	7	14	0.6
Other diseases of arteries, arterioles and capillaries	16	18	34	1.2	23	5	28	1.2
Venous thrombosis and embolism	4	1	5	0.2	2	2	4	0.2
Other diseases of circulatory system	14	5	19	0.7	7	7	14	0.6
Acute respiratory infections, except bronchitis and bronchitis	6	2	8	0.3	7	3	10	0.4
Acute bronchitis & bronchiolitis	1	0	1	0.03	2	0	2	0.1
Pneumonia	661	173	834	28.3	446	215	661	28.6
Influenza	8	5	13	0.4	7	6	13	0.6
Chronic obstructive pulmonary diseases & allied conditions	300	172	472	14.8	389	159	548	23.7
Other diseases of respiratory system	102	44	146	5.0	110	67	177	7.7
Diseases of oral cavity, salivary glands and jaws	0	1	1	0.03	5	2	7	0.3
Gastric, duodenal and peptic ulcer, sites unspecified	288	66	354	12.1	300	92	392	17.0
Appendicitis	13	5	18	0.6	8	9	17	0.7
Hernia of abdominal cavity	6	3	9	0.3	6	0	6	0.3
Chronic liver diseases & cirrhosis	420	41	461	15.8	395	64	459	19.9

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CAUSE	55 - 59 YEARS				60 - 64 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Psychoses	14	11	25	1.4	16	4	20	1.4
Neurotic disorders, personality disorder & other mental disorders	68	5	73	4.0	60	6	66	4.7
Mental retardation	0	0	0	-	1	0	1	0.1
Meningitis	14	10	24	1.3	12	7	20	1.4
Epilepsy	7	13	20	1.1	8	2	16	1.1
Other diseases of nervous system	42	24	67	3.7	51	24	85	6.1
Acute rheumatic fever	0	0	0	-	3	0	3	0.2
Chronic rheumatic heart disease	34	43	77	4.2	30	35	65	4.7
Hypertension without heart involvement	1024	504	1528	84.7	1325	758	2083	149.6
Hypertension with heart involvement	349	153	502	27.9	410	243	653	45.9
Acute myocardial infarction	1330	199	1529	101.2	1395	651	2047	147.0
Other forms of ischaemic heart disease	259	134	393	21.6	417	239	656	47.1
Diseases of pulmonary circulation & other forms of heart disease	529	353	1004	55.3	782	497	1280	91.9
Cardiovascular disease	1145	572	1717	94.6	1340	853	2193	157.5
Atherosclerosis	27	6	28	1.5	36	15	51	3.7
Other diseases of arteries, arterioles and capillaries	27	19	46	2.5	30	23	53	3.8
Venous thrombosis and embolism	1	0	1	0.1	7	1	8	0.6
Other diseases of circulatory system	10	5	15	0.8	9	5	14	1.0
Acute respiratory infections, except bronchitis and bronchiolitis	5	2	7	0.4	7	1	8	0.6
Acute bronchitis & bronchiolitis	0	3	3	0.2	6	2	8	0.6
Pneumonia	437	290	777	42.8	734	471	1125	88.0
Influenza	13	2	15	0.8	13	4	17	1.2
Chronic obstructive pulmonary diseases & allied conditions	661	245	896	49.3	988	375	1343	96.4
Other diseases of respiratory system	135	37	202	11.1	156	112	264	20.4
Diseases of oral cavity, salivary glands and jaws	4	0	4	0.2	3	1	4	0.3
Gastrointestinal and peritoneal ulcer, sites unspecified	368	122	490	27.0	468	156	624	46.8
Appendicitis	11	3	14	0.8	10	1	13	0.9
Diseases of abdominal cavity	14	0	14	0.8	17	1	18	1.3
Chronic liver diseases & cirrhosis	410	77	487	27.5	349	96	445	31.9

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CAUSE	65 - 69 YEARS				70 YEARS & OVER			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Psychoses	8	6	14	1.3	41	65	106	7.0
Neurotic disorders, personality disorder & other mental disorders	33	9	42	4.0	65	42	107	7.1
Mental retardation	0	0	0	-	0	0	0	-
Meningitis	10	5	15	1.4	8	14	22	1.5
Epilepsy	6	7	13	1.2	16	7	23	1.5
Other diseases of nervous system	61	36	97	9.2	182	216	398	26.5
Acute rheumatic fever	0	0	0	-	1	2	3	0.2
Chronic rheumatic heart disease	14	20	34	3.2	61	62	123	8.2
Hypertension without heart involvement	1322	898	2220	210.8	3908	3982	7890	524.6
Hypertension with heart involvement	459	309	768	72.9	1387	1420	2807	186.6
Acute myocardial infarction	1335	736	2071	196.7	3313	3073	6386	424.6
Other forms of ischaemic heart disease	457	304	761	72.3	3204	4067	7271	483.5
Diseases of pulmonary circulation & other forms of heart disease	836	645	1481	140.6	4074	4361	8435	560.9
Cerebrovascular disease	1410	934	2344	222.6	4690	4713	9403	625.2
Atherosclerosis	54	32	86	8.2	898	1191	2089	138.9
Other diseases of arteries, arterioles and capillaries	45	18	63	6.0	114	81	195	13.0
Venous thrombosis and embolism	5	3	8	0.8	21	19	40	2.7
Other diseases of circulatory system	8	5	13	1.2	26	43	69	4.6
Acute respiratory infections, except bronchitis and bronchitis	7	4	11	1.0	17	17	34	2.3
Acute bronchitis & bronchiolitis	1	3	4	0.4	19	14	33	2.2
Pneumonia	864	613	1477	140.3	6382	7715	14097	937.4
Influenza	15	9	24	2.3	72	87	159	10.6
Chronic obstructive pulmonary diseases & allied conditions	1232	460	1692	160.7	3594	2057	5651	375.8
Other diseases of respiratory system	223	156	379	36.0	2134	2684	4818	320.4
Diseases of oral cavity, salivary glands and jaws	2	2	4	0.4	10	7	17	1.1
Gastric, duodenal and peptic ulcer, sites unspecified	455	210	665	63.1	1410	869	2279	151.5
Appendicitis	13	4	17	1.6	16	12	28	1.9
Hernia of abdominal cavity	11	6	17	1.6	78	5	83	5.5
Chronic liver diseases & cirrhosis	253	94	347	33.0	399	225	624	41.5

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CAUSE	NOT STATED			
	MALE	FEMALE	BOTH SEXES	RATE
Psychoses	11	14	25	0.04
Neurotic disorders, personality disorders and other mental disorders	3	0	3	0.004
Mental retardation	0	1	1	0.001
Meningitis	2	1	3	0.004
Epilepsy	3	1	4	0.01
Other diseases of nervous system	4	0	4	0.01
Acute rheumatic fever	0	0	0	—
Chronic rheumatic heart disease	1	0	1	0.001
Hypertension without heart involvement	14	10	24	0.03
Hypertension with heart involvement	4	2	6	0.01
Acute myocardial infarction	19	12	31	0.04
Other forms of ischaemic heart disease	2	4	6	0.01
Diseases of pulmonary circulation & other forms of heart disease	20	12	32	0.05
Cerebrovascular disease	19	10	29	0.04
Atherosclerosis	1	0	1	0.001
Other diseases of arteries, arterioles, and capillaries	1	0	1	0.001
Venous thrombosis and embolism	0	0	0	—
Other diseases of circulatory system	0	0	0	—
Acute respiratory infections, except bronchitis and bronchiolitis	0	1	1	0.001
Acute bronchitis and bronchiolitis	0	0	0	—
Pneumonia	21	18	39	0.1
Influenza	0	0	0	—
Chronic obstructive pulmonary disease and allied conditions	11	6	17	0.02
Other diseases of respiratory system	4	8	12	0.02
Diseases of oral cavity, salivary glands and jaws	0	0	0	—
Gastric, duodenal and peptic ulcer, sites unspecified	5	1	6	0.01
Appendicitis	0	0	0	—
Hernia of abdominal cavity	0	0	0	—
Chronic liver diseases & cirrhosis	7	1	8	0.01

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CAUSE	ALL AGES			
	MALE	FEMALE	BOTH SEXES	RATE
Cholelithiasis and other disorders of the biliary tract (574-576)	204	177	381	0.5
Other diseases of digestive system (530;534-537;555-570;572;573;577-579)	3,785	1,389	5,174	7.4
Nephritis, nephrotic syndrome and nephrosis (580-589)	4,345	3,019	7,364	10.5
Infection of kidney (590)	336	294	630	0.9
Calculus of kidney, ureter and lower urinary tract (592;594)	164	90	254	0.4
Hyperplasia of prostate (600)	241	0	241	0.3
Other diseases of genito-urinary system (591;593;595-599;601-608;610;611; 614-616;617-629)	730	629	1,359	1.9
Pregnancy with abortive outcome (630-639)	0	168	168	0.2
Hemorrhages related to pregnancy (640;641)	0	114	114	0.2
Hypertension complicating pregnancy, childbirth and puerperium (642)	0	368	368	0.5
Postpartum hemorrhage (666)	0	252	252	0.4
Normal delivery and other complications related to pregnancy, occurring in the course of labor, delivery and puerperium (643-648;650-665;667-676)	0	655	655	0.9
Diseases of the skin and subcutaneous tissues (680-686;690-698;700-709)	516	557	1,073	1.5
Arthropathies, dorsopathies and rheumatism (710-729)	476	336	812	1.2
Osteopathies, chonoropathies and acquired musculoskeletal deformities (730-739)	68	58	126	0.2
Congenital Anomalies (740-759)	2,354	1,943	4,297	6.1
Birth trauma (767)	32	18	50	0.1
Birth injury and difficult labor (768;772)	936	629	1,565	2.2
Respiratory conditions of fetus and newborn (769-771)	3,440	2,339	5,779	8.3
Hemolytic diseases of fetus and newborn (773;774)	88	47	135	0.2
Hematological disorders of fetus and newborn (776)	70	44	114	0.2
Other causes of perinatal morbidity and mortality (760-763;764-766;755; 777-779)	4,121	2,873	6,994	10.0

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CAUSE	UNDER 1 YEAR				1 - 4 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Cholelithiasis and other disorders of the biliary tract	15	9	24	1.2	7	6	13	0.2
Other diseases of digestive system	120	90	210	10.8	110	87	197	2.6
Nephritis, nephrotic syndrome and nephrosis	21	15	36	1.8	125	82	207	2.7
Infection of kidney	1	1	2	0.1	5	3	8	0.1
Calculus of kidney, ureter and lower urinary tract	0	1	1	0.05	0	0	0	-
Hyperplasia of prostate	1	0	1	0.05	0	0	0	-
Other diseases of genito-urinary system	10	6	16	0.8	11	13	24	0.3
Pregnancy with abortive outcome	0	0	0	-	0	0	0	-
Hemorrhages related to pregnancy	0	0	0	-	0	0	0	-
Hypertension complicating pregnancy, childbirth and puerperium	0	0	0	-	0	0	0	-
Postpartum hemorrhage	0	0	0	-	0	0	0	-
Normal delivery and other complications related to pregnancy, occurring in the course of labor delivery & puerperium	0	0	0	-	0	0	0	-
Diseases of the skin and subcutaneous tissues	43	28	71	3.6	28	27	55	0.7
Arthropathies, dorsopathies and rheumatism	4	1	5	0.3	4	2	6	0.1
Osteopathies, chonoropathies and acquired musculoskeletal deformities	0	1	1	0.05	0	0	0	-
Congenital Anomalies	1557	1242	2799	143.8	374	330	704	9.3
Birth trauma	32	18	50	2.6	0	0	0	-
Birth injury and difficult labor	930	624	1554	79.9	1	3	4	0.1
Respiratory conditions of fetus and newborn	3403	2317	5720	293.9	9	8	17	0.2
Hemolytic diseases of fetus and newborn	87	45	132	6.8	0	1	1	0.01
Hematological disorders of fetus and newborn	70	44	114	5.9	0	0	0	-
Other causes of perinatal morbidity and mortality	4076	2847	6923	355.7	18	8	26	0.3

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CAUSE	5 - 9 YEARS				10 - 14 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Cholelithiasis and other disorders of the biliary tract	1	0	1	0.01	0	1	1	0.01
Other diseases of digestive system	51	31	82	0.9	39	17	56	0.7
Nephritis, nephrotic syndrome and nephrosis	70	65	135	1.5	69	60	129	1.6
Infection of kidney	1	0	1	0.01	5	2	7	0.1
Calculus of kidney, ureter and lower urinary tract	0	0	0	-	0	0	0	-
Hyperplasia of prostate	0	0	0	-	0	0	0	-
Other diseases of genito-urinary system	8	2	10	0.1	6	5	11	0.1
Pregnancy with abortive outcome	0	0	0	-	0	0	0	-
Hemorrhages related to pregnancy	0	0	0	-	0	0	0	-
Hypertension complicating pregnancy, childbirth and puerperium	0	0	0	-	0	0	0	-
Postpartum hemorrhage	0	0	0	-	0	0	0	-
Normal delivery and other complications related to pregnancy, occurring in the course of labor delivery & puerperium	0	0	0	-	0	1	1	0.01
Diseases of the skin and subcutaneous tissues	8	12	20	0.2	14	11	25	0.3
Arthropathies, dorsopathies and rheumatism	2	0	2	0.02	5	2	7	0.1
Osteopathies, chonoropathies and acquired musculoskeletal deformities	0	1	1	0.01	2	1	3	0.04
Congenital Anomalies	146	119	265	3.0	92	79	171	2.1
Birth trauma	0	0	0	-	0	0	0	-
Birth injury and difficult labor	0	0	0	-	0	0	0	-
Respiratory conditions of fetus and newborn	2	2	4	0.05	5	3	8	0.1
Hemolytic diseases of fetus and newborn	0	0	0	-	1	0	1	0.01
Hematological disorders of fetus and newborn	0	0	0	-	0	0	0	-
Other causes of perinatal morbidity and mortality	2	1	3	0.03	1	2	3	0.04

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CAUSE	15 - 19 YEARS				20 - 24 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Cholelithiasis and other disorders of the biliary tract	2	1	3	0.04	3	1	4	0.1
Other diseases of digestive system	94	31	125	1.7	291	45	336	5.1
Nephritis, nephrotic syndrome and nephrosis	95	76	171	2.3	150	94	244	3.7
Infection of kidney	11	3	14	0.2	12	6	18	0.3
Calculus of kidney, ureter and lower urinary tract	0	1	1	0.01	1	0	1	0.02
Hyperplasia of prostate	0	0	0	-	1	0	1	0.02
Other diseases of genito-urinary system	13	15	28	0.4	10	19	29	0.4
Pregnancy with abortive outcome	0	12	12	0.2	0	35	35	0.5
Hemorrhages related to pregnancy	0	2	2	0.03	0	16	16	0.2
Hypertension complicating pregnancy, childbirth and puerperium	0	27	27	0.4	0	62	62	0.9
Postpartum hemorrhage	0	19	19	0.3	0	61	61	0.9
Normal delivery and other complications related to pregnancy, occurring in the course of labor delivery & puerperium	0	33	33	0.4	0	124	124	1.9
Diseases of the skin and subcutaneous tissues	14	19	33	0.4	18	27	45	0.7
Arthropathies, dorsopathies and rheumatism	2	4	6	0.1	0	1	1	0.02
Osteopathies, chonoropathies and acquired musculoskeletal deformities	1	2	3	0.04	4	0	4	0.1
Congenital Anomalies	58	50	108	1.5	28	29	57	0.9
Birth trauma	0	0	0	-	0	0	0	-
Birth injury and difficult labor	1	0	1	0.01	1	0	1	0.02
Respiratory conditions of fetus and newborn	1	2	3	0.04	2	2	4	0.1
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	1	1	0.01	0	1	1	0.02

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CAUSE	25 - 29 YEARS				30 - 34 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Cholelithiasis and other disorders of the biliary tract	2	5	7	0.1	8	7	15	0.3
Other diseases of digestive system	379	50	429	7.4	348	44	392	7.8
Nephritis, nephrotic syndrome and nephrosis	181	123	304	5.3	199	142	341	6.8
Infection of kidney	9	10	19	0.3	14	19	33	0.7
Calculus of kidney, ureter and lower urinary tract	4	1	5	0.1	1	4	5	0.1
Hyperplasia of prostate	0	0	0	-	0	0	0	-
Other diseases of genito-urinary system	22	20	42	0.7	19	22	41	0.8
Pregnancy with abortive outcome	0	30	30	0.5	0	31	31	0.6
Hemorrhages related to pregnancy	0	17	17	0.3	0	26	26	0.5
Hypertension complicating pregnancy, childbirth and puerperium	0	65	65	1.1	0	78	78	1.6
Postpartum hemorrhage	0	47	47	0.8	0	50	50	1.0
Normal delivery and other complications related to pregnancy, occurring in the course of labor delivery & puerperium	0	123	123	2.1	0	144	144	2.9
Diseases of the skin and subcutaneous tissues	23	25	48	0.8	19	30	49	1.0
Arthropathies, dorsopathies and rheumatism	3	2	5	0.1	2	7	9	0.2
Osteopathies, chonoropathies and acquired musculoskeletal deformities	4	2	6	0.1	1	0	1	0.02
Congenital Anomalies	29	26	55	1.0	13	19	32	0.6
Birth trauma	0	0	0	-	0	0	0	-
Birth injury and difficult labor	1	0	1	0.02	0	0	0	-
Respiratory conditions of fetus and newborn	0	1	1	0.02	0	0	0	-
Hemolytic diseases of fetus and newborn	0	0	0	-	0	1	1	0.02
Hematological disorders of fetus and newborn	0	0	0	-	0	0	0	-
Other causes of perinatal morbidity and mortality	2	2	4	0.1	2	1	3	0.1

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CAUSE	35 - 39 YEARS				40 - 44 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Cholelithiasis and other disorders of the biliary tract	11	2	13	0.3	16	9	25	0.7
Other diseases of digestive system	330	66	396	9.2	299	72	371	10.4
Nephritis, nephrotic syndrome and nephrosis	223	163	386	9.0	279	163	442	12.4
Infection of kidney	8	13	21	0.5	15	12	27	0.8
Calculus of kidney, ureter and lower urinary tract	3	3	6	0.1	12	5	17	0.5
Hyperplasia of prostate	0	0	0	-	1	0	1	0.03
Other diseases of genito-urinary system	25	30	55	1.3	33	29	62	1.7
Pregnancy with abortive outcome	0	27	27	0.6	0	26	26	0.7
Hemorrhages related to pregnancy	0	37	37	0.9	0	14	14	0.4
Hypertension complicating pregnancy, childbirth and puerperium	0	88	88	2.1	0	40	40	1.1
Postpartum hemorrhage	0	48	48	1.1	0	25	25	0.7
Normal delivery and other complications related to pregnancy, occurring in the course of labor delivery & puerperium	0	143	143	3.3	0	64	64	1.8
Diseases of the skin and subcutaneous tissues	17	18	35	0.8	24	25	49	1.4
Arthropathies, dorsopathies and rheumatism	12	5	17	0.4	5	6	11	0.3
Osteopathies, chonoropathies and acquired musculoskeletal deformities	3	1	4	0.1	2	1	3	0.1
Congenital Anomalies	12	14	26	0.6	7	7	14	0.4
Birth trauma	0	0	0	-	0	0	0	-
Birth injury and difficult labor	0	0	0	-	0	1	1	0.03
Respiratory conditions of fetus and newborn	4	0	4	0.1	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	2	1	3	0.1	1	1	2	0.1

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CAUSE	45 - 49 YEARS				50 - 54 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Cholelithiasis and other disorders of the biliary tract	20	9	29	1.0	17	11	28	1.2
Other diseases of digestive system	278	51	329	11.3	231	67	298	12.9
Nephritis, nephrotic syndrome and nephrosis	285	177	462	15.8	272	153	425	18.4
Infection of kidney	25	16	41	1.4	24	16	40	1.7
Calculus of kidney, ureter and lower urinary tract	15	3	18	0.6	11	3	14	0.6
Hyperplasia of prostate	0	0	0	-	1	0	1	0.04
Other diseases of genito-urinary system	44	27	71	2.4	45	40	85	3.7
Pregnancy with abortive outcome	0	5	5	0.2	0	1	1	0.04
Hemorrhages related to pregnancy	0	2	2	0.1	0	0	0	-
Hypertension complicating pregnancy, childbirth and puerperium	0	6	6	0.2	0	1	1	0.04
Postpartum hemorrhage	0	1	1	0.03	0	0	0	-
Normal delivery and other complications related to pregnancy, occurring in the course of labor delivery & puerperium	0	15	15	0.5	0	1	1	0.04
Diseases of the skin and subcutaneous tissues	25	19	44	1.5	19	8	27	1.2
Arthropathies, dorsopathies and rheumatism	10	6	16	0.5	12	7	19	0.8
Osteopathies, chonoropathies and acquired musculoskeletal deformities	0	0	0	-	7	1	8	0.3
Congenital Anomalies	9	2	11	0.4	5	4	9	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	2	0	2	0.1	1	0	1	0.04
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	4	1	5	0.2	2	1	3	0.1

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CAUSE	55 - 59 YEARS				60 - 64 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Cholelithiasis and other disorders of the biliary tract	13	15	28	1.5	22	9	31	2.2
Other diseases of digestive system	233	75	308	17.0	220	114	334	24.0
Nephritis, nephrotic syndrome and nephrosis	352	206	558	30.7	359	233	592	42.5
Infection of kidney	29	21	50	2.8	39	39	78	5.6
Calculus of kidney, ureter and lower urinary tract	18	3	21	1.2	18	14	32	2.3
Hyperplasia of prostate	3	0	3	0.2	12	0	12	0.9
Other diseases of genito-urinary system	49	36	85	4.7	73	43	116	8.3
Pregnancy with abortive outcome	0	0	0	—	0	0	0	—
Hemorrhages related to pregnancy	0	0	0	—	0	0	0	—
Hypertension complicating pregnancy, childbirth and puerperium	0	0	0	—	0	0	0	—
Postpartum hemorrhage	0	0	0	—	0	0	0	—
Normal delivery and other complications related to pregnancy, occurring in the course of labor delivery & puerperium	0	1	1	0.1	0	3	3	0.2
Diseases of the skin and subcutaneous tissues	28	28	56	3.1	27	22	49	3.5
Arthropathies, dorsopathies and rheumatism	25	9	34	1.9	37	12	49	3.5
Osteopathies, chonoropathies and acquired musculoskeletal deformities	2	4	6	0.3	10	2	12	0.9
Congenital Anomalies	8	5	13	0.7	3	0	3	0.2
Birth trauma	0	0	0	—	0	0	0	—
Birth injury and difficult labor	0	0	0	—	0	0	0	—
Respiratory conditions of fetus and newborn	3	1	4	0.2	2	0	2	0.1
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	1	0	1	0.1	0	0	0	—

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CAUSE	65 - 69 YEARS				70 YEARS & OVER			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Cholelithiasis and other disorders of the biliary tract	13	23	36	3.4	54	69	123	8.2
Other diseases of digestive system	214	117	331	31.4	539	431	970	64.5
Nephritis, nephrotic syndrome and nephrosis	402	262	664	63.1	1257	998	2255	149.9
Infection of kidney	38	28	66	6.3	97	105	202	13.4
Calculus of kidney, ureter and lower urinary tract	16	13	29	2.8	64	39	103	6.8
Hyperplasia of prostate	20	0	20	1.9	202	0	202	13.4
Other diseases of genito-urinary system	62	55	117	11.1	300	257	557	37.0
Pregnancy with abortive outcome	0	1	1	0.1	0	0	0	-
Hemorrhages related to pregnancy	0	0	0	-	0	0	0	-
Hypertension complicating pregnancy, childbirth and puerperium	0	0	0	-	1	0	1	0.1
Postpartum hemorrhage	0	0	0	-	0	0	0	-
Normal delivery and other complications related to pregnancy, occurring in the course of labor delivery & puerperium	0	0	0	-	2	0	2	0.1
Diseases of the skin and subcutaneous tissues	34	25	59	5.6	174	233	407	27.1
Arthropathies, dorsopathies and rheumatism	30	21	51	4.8	323	250	573	38.1
Osteopathies, chonoropathies and acquired musculoskeletal deformities	2	4	6	0.6	30	38	68	4.5
Congenital Anomalies	4	2	6	0.6	6	13	19	1.3
Birth trauma	0	0	0	-	0	0	0	-
Birth injury and difficult labor	0	0	0	-	0	2	2	0.1
Respiratory conditions of fetus and newborn	2	0	2	0.2	4	2	6	0.4
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	-	8	5	13	0.9

MORTALITY: 150 CAUSE-GROUPS BY AGE & SEX
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1996

CAUSE	NOT STATED			
	MALE	FEMALE	BOTH SEXES	RATE
Cholelithiasis and other disorders of the biliary tract	0	0	0	—
Other diseases of digestive system	9	1	10	0.01
Nephritis, nephrotic syndrome and nephrosis	6	7	13	0.02
Infection of kidney	3	0	3	0.004
Calculus of kidney, ureter and lower urinary tract	1	0	1	0.001
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	1	1	0.001
Normal delivery and other complications related to pregnancy, occurring in the course of labor, delivery and puerperium	0	1	1	0.001
Diseases of the skin and subcutaneous tissues	1	0	1	0.001
Arthropathies, dorsopathies and rheumatism	0	1	1	0.001
Osteopathies, chonoropathies and acquired musculoskeletal deformities	0	0	0	—
Congenital Anomalies	3	2	5	0.01
Birth trauma	0	0	0	—
Birth injury and difficult labor	0	1	1	0.001
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	2	1	3	0.004

MORTALITY: 150 CAUSE-GROUPS BY AGE & SEX
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TABLE 23

CAUSE	ALL AGES			
	MALE	FEMALE	BOTH SEXES	RATE
Senility without mention of psychoses (797)	3000	4467	7467	10.7
Symptoms, signs and ill-defined conditions (780-796;798-799)	5905	4333	10238	14.6
Fractures, dislocations, sprains and strains (800-848)	855	386	1241	1.8
Intracranial injury, excluding those with skull fracture (850-854;950-957)	1369	456	1825	2.6
Internal injury of chest, abdomen and pelvis (860-869)	244	57	301	0.4
Open wounds (870-887;890-897)	136	42	178	0.3
Burns (940-949)	283	189	472	0.7
Poisoning and toxic effects (960-989)	143	58	201	0.3
All others, and unspecified effects of external causes (900-939;958;959;990-999)	612	250	862	1.2
Railway accidents (E800-E807)	21	6	27	0.04
Motor vehicle traffic accidents (E810-E819)	3605	1397	5002	7.2
Water and transport accidents (E830-E838)	99	43	142	0.2
Air & space transport accidents (E840-E845)	18	0	18	0.03
Other transport accidents (E820-E829;E846-E848)	69	27	96	0.1
Accidental poisoning, all kinds (E850-E869)	135	56	191	0.3
Accidental falls (E880-E888)	809	279	1088	1.6
Accidents caused by fires and flames (E890-E899)	98	72	170	0.2
Accidents due to natural and environmental (E900-E909)	403	125	528	0.8
Accidents caused by submersion, suffocation and foreign bodies (E910-E915)	2076	797	2873	4.1
All other accidents, including adverse effects in therapeutic use of drugs medicaments and other biological substances, and late effects of accidental injury (E870-E876;E878;E879;E916-E949)	1142	197	1339	1.9
Suicide & self-inflicted injury (E950-E959)	620	270	890	1.3
Legal intervention (E970-E978)	111	2	113	0.2
Homicide and injury purposely inflicted by other persons (E960-E969)	11027	867	11894	17.0
Injury undetermined whether accidentally or purposely inflicted (E980-E989)	764	163	927	1.3
Injury resulting from operations of war (E990-E999)	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE & SEX
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TABLE 23

CAUSE	UNDER 1 YEAR				1 - 4 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Senility w/o mention of psychoses	0	0	0	-	0	0	0	-
Symptoms, signs and ill-defined conditions	472	346	818	42.0	373	281	654	8.7
Fractures, dislocations, sprains and strains	5	5	10	0.5	18	18	36	0.5
Intracranial injury, excluding those with skull fracture	14	7	21	1.1	42	44	86	1.1
Internal injury of chest, abdomen and pelvis	3	2	5	0.3	5	2	7	0.1
Open wounds	1	2	3	0.2	4	2	6	0.1
Burns	17	12	29	1.5	41	35	76	1.0
Poisoning and toxic effects	6	1	7	0.4	14	7	21	0.3
All others, and unspecified effects of external causes	32	25	57	2.9	33	31	64	0.8
Railway accidents	0	0	0	-	0	0	0	-
Motor vehicle traffic accidents	14	7	21	1.1	146	83	229	3.0
Water and transport accidents	1	1	2	0.1	10	15	25	0.3
Air & space transport accidents	0	0	0	-	0	0	0	-
Other transport accidents	0	0	0	-	5	2	7	0.1
Accidental poisoning, all kinds	1	0	1	0.1	21	20	41	0.5
Accidental falls	18	8	26	1.3	24	16	40	0.5
Accidents caused by fires & flames	0	1	1	0.05	5	5	10	0.1
Accidents due to natural and environmental	4	5	9	0.5	17	11	28	0.4
Accidents caused by submersion, suffocation & foreign bodies	32	20	52	2.7	385	191	576	7.6
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury	8	2	10	0.5	33	18	51	0.7
Suicide and self-inflicted injury	0	0	0	-	0	0	0	-
Legal intervention	0	0	0	-	0	1	1	0.01
Homicide and injury purposely inflicted by other persons	5	4	9	0.5	27	26	53	0.7
Injury undetermined whether accidentally or purposely inflicted	5	2	7	0.4	8	5	13	0.2
Injury resulting from operations of war	0	0	0	-	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE & SEX
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TABLE 23

CAUSE	5 - 9 YEARS				10 - 14 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Senility w/o mention of psychoses	0	0	0	—	0	0	0	—
Symptoms, signs and ill-defined conditions	158	116	274	3.1	97	79	176	2.2
Fractures, dislocations, sprains and strains	43	16	59	0.7	35	9	44	0.5
Intracranial injury, excluding those with skull fracture	67	38	105	1.2	61	23	84	1.0
Internal injury of chest, abdomen and pelvis	15	3	18	0.2	12	1	13	0.2
Open wounds	4	0	4	0.05	3	3	6	0.1
Burns	27	26	53	0.6	12	7	19	0.2
Poisoning and toxic effects	3	4	7	0.1	5	2	7	0.1
All others, and unspecified effects of external causes	28	15	43	0.5	19	14	33	0.4
Railway accidents	0	0	0	—	0	1	1	0.01
Motor vehicle traffic accidents	309	202	511	5.8	186	88	274	3.4
Water and transport accidents	3	2	5	0.1	1	0	1	0.01
Air & space transport accidents	1	0	1	0.01	0	0	0	—
Other transport accidents	5	6	11	0.1	2	1	3	0.04
Accidental poisoning, all kinds	9	7	16	0.2	7	1	8	0.1
Accidental falls	33	16	49	0.6	48	9	57	0.7
Accidents caused by fires & flames	9	3	12	0.1	1	1	2	0.02
Accidents due to natural and environmental	37	25	62	0.7	45	17	62	0.8
Accidents caused by submersion, suffocation & foreign bodies	339	167	506	5.7	238	141	379	4.7
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury	50	3	53	0.6	64	22	86	1.1
Suicide and self-inflicted injury	0	0	0	—	15	7	22	0.3
Legal intervention	0	0	0	—	0	1	1	0.01
Homicide and injury purposely inflicted by other persons	28	39	67	0.8	64	31	95	1.2
Injury undetermined whether accidentally or purposely inflicted	19	8	27	0.3	21	11	32	0.4
Injury resulting from operations of war	0	0	0	—	0	0	0	—

MORTALITY: 150 CAUSE—GROUPS BY AGE & SEX
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TABLE 23

CAUSE	15 - 19 YEARS				20 - 24 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Senility w/o mention of psychoses	0	0	0	—	0	0	0	—
Symptoms, signs and ill-defined conditions	150	72	222	3.0	220	112	332	5.1
Fractures, dislocations, sprains and strains	62	10	72	1.0	70	15	85	1.3
Intracranial injury, excluding those with skull fracture	98	31	129	1.8	142	21	163	2.5
Internal injury of chest, abdomen and pelvis	15	5	20	0.3	33	3	36	0.5
Open wounds	3	3	6	0.1	16	2	18	0.3
Burns	21	11	32	0.4	20	7	27	0.4
Poisoning and toxic effects	9	7	16	0.2	14	4	18	0.3
All others, and unspecified effects of external causes	50	9	59	0.8	50	17	67	1.0
Railway accidents	1	1	2	0.03	4	1	5	0.1
Motor vehicle traffic accidents	302	84	386	5.3	379	94	473	7.2
Water and transport accidents	7	1	8	0.1	8	0	8	0.1
Air & space transport accidents	0	0	0	—	1	0	1	0.02
Other transport accidents	8	2	10	0.1	6	2	8	0.1
Accidental poisoning, all kinds	5	6	11	0.1	6	2	8	0.1
Accidental falls	35	4	39	0.5	47	8	55	0.8
Accidents caused by fires & flames	32	32	64	0.9	22	16	38	0.6
Accidents due to natural and environmental	33	8	41	0.6	40	4	44	0.7
Accidents caused by submersion, suffocation & foreign bodies	223	49	272	3.7	184	31	215	3.3
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury	135	10	145	2.0	165	11	176	2.7
Suicide and self-inflicted injury	62	59	121	1.6	129	55	184	2.8
Legal intervention	2	0	2	0.03	11	0	11	0.2
Homicide and injury purposely inflicted by other persons	622	69	691	9.4	1523	81	1604	24.5
Injury undetermined whether accidentally or purposely inflicted	78	21	99	1.3	108	19	127	1.9
Injury resulting from operations of war	0	0	0	—	0	0	0	—

MORTALITY: 150 CAUSE-GROUPS BY AGE & SEX
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TABLE 23

CAUSE	25 - 29 YEARS				30 - 34 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Senility w/o mention of psychoses	0	0	0	—	0	0	0	—
Symptoms, signs and ill-defined conditions	273	123	396	6.8	241	125	366	7.3
Fractures, dislocations, sprains and strains	90	11	101	1.7	68	12	80	1.6
Intracranial injury, excluding those with skull fracture	123	15	138	2.4	137	23	160	3.2
Internal injury of chest, abdomen and pelvis	36	9	45	0.8	14	3	17	0.3
Open wounds	20	4	24	0.4	12	2	14	0.3
Burns	23	6	29	0.5	14	9	23	0.5
Poisoning and toxic effects	20	4	24	0.4	7	4	11	0.2
All others, and unspecified effects of external causes	61	12	73	1.3	48	13	61	1.2
Railway accidents	2	1	3	0.05	5	0	5	0.1
Motor vehicle traffic accidents	392	83	475	8.2	343	58	401	8.0
Water and transport accidents	12	2	14	0.2	13	4	17	0.3
Air & space transport accidents	2	0	2	0.03	4	0	4	0.1
Other transport accidents	9	1	10	0.2	4	0	4	0.1
Accidental poisoning, all kinds	13	2	15	0.3	5	6	11	0.2
Accidental falls	43	8	51	0.9	46	5	51	1.0
Accidents caused by fires & flames	13	4	17	0.3	4	3	7	0.1
Accidents due to natural and environmental	37	9	46	0.8	27	8	35	0.7
Accidents caused by submersion, suffocation & foreign bodies	140	24	164	2.8	95	18	113	2.3
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury	160	16	176	3.0	127	6	133	2.7
Suicide and self-inflicted injury	95	39	134	2.3	68	30	98	2.0
Legal intervention	13	0	13	0.2	27	0	27	0.5
Homicide and injury purposely inflicted by other persons	1909	92	2001	34.6	1749	105	1854	37.0
Injury undetermined whether accidentally or purposely inflicted	110	14	124	2.1	90	14	104	2.1
Injury resulting from operations of war	0	0	0	—	0	0	0	—

MORTALITY: 150 CAUSE-GROUPS BY AGE & SEX
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TABLE 23

CAUSE	35 - 39 YEARS				40 - 44 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Senility w/o mention of psychoses	0	0	0	-	0	0	0	-
Symptoms, signs and ill-defined conditions	293	146	439	10.2	274	148	422	11.9
Fractures, dislocations, sprains and strains	63	9	72	1.7	60	8	68	1.9
Intracranial injury, excluding those with skull fracture	137	20	157	3.7	122	23	145	4.1
Internal injury of chest, abdomen and pelvis	23	5	28	0.7	17	3	20	0.6
Open wounds	16	1	17	0.4	10	1	11	0.3
Burns	26	11	37	0.9	11	9	20	0.6
Poisoning and toxic effects	4	0	4	0.1	16	3	19	0.5
All others, and unspecified effects of external causes	57	8	65	1.5	34	7	41	1.2
Railway accidents	4	1	5	0.1	0	0	0	-
Motor vehicle traffic accidents	328	78	406	9.5	281	71	352	9.9
Water and transport accidents	2	6	8	0.2	7	0	7	0.2
Air & space transport accidents	3	0	3	0.1	1	0	1	0.03
Other transport accidents	6	1	7	0.2	7	3	10	0.3
Accidental poisoning, all kinds	10	3	13	0.3	9	3	12	0.3
Accidental falls	54	6	60	1.4	50	7	57	1.6
Accidents caused by fires & flames	3	1	4	0.1	3	0	3	0.1
Accidents due to natural and environmental	27	6	33	0.8	24	5	29	0.8
Accidents caused by submersion, suffocation & foreign bodies	95	16	111	2.6	61	16	77	2.2
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury	134	12	146	3.4	73	9	82	2.3
Suicide and self-inflicted injury	75	20	95	2.2	33	15	48	1.3
Legal intervention	22	0	22	0.5	14	0	14	0.4
Homicide and injury purposely inflicted by other persons	1650	85	1735	40.5	1210	70	1280	36.0
Injury undetermined whether accidentally or purposely inflicted	93	20	113	2.6	56	8	64	1.8
Injury resulting from operations of war	0	0	0	-	0	0	0	-

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TABLE 23

CAUSE	45 - 49 YEARS				50 - 54 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Senility w/o mention of psychoses	0	0	0	-	0	0	0	-
Symptoms, signs and ill-defined conditions	255	115	370	12.7	317	141	458	19.8
Fractures, dislocations, sprains and strains	64	11	75	2.6	28	13	41	1.8
Intracranial injury, excluding those with skull fracture	100	26	126	4.3	72	29	101	4.4
Internal injury of chest, abdomen and pelvis	19	2	21	0.7	12	1	13	0.6
Open wounds	11	5	16	0.5	6	2	8	0.3
Burns	8	8	16	0.5	5	3	8	0.3
Poisoning and toxic effects	9	6	15	0.5	9	5	14	0.6
All others, and unspecified effects of external causes	35	6	41	1.4	37	9	46	2.0
Railway accidents	0	0	0	-	1	1	2	0.1
Motor vehicle traffic accidents	229	66	295	10.1	161	76	237	10.3
Water and transport accidents	9	4	13	0.4	8	1	9	0.4
Air & space transport accidents	1	0	1	0.03	4	0	4	0.2
Other transport accidents	5	1	6	0.2	2	0	2	0.1
Accidental poisoning, all kinds	13	1	14	0.5	10	0	10	0.4
Accidental falls	48	8	56	1.9	41	8	49	2.1
Accidents caused by fires & flames	2	0	2	0.1	2	0	2	0.1
Accidents due to natural and environmental	28	5	33	1.1	18	5	23	1.0
Accidents caused by submersion, suffocation & foreign bodies	62	17	79	2.7	42	16	58	2.5
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury	58	11	69	2.4	35	9	44	1.9
Suicide and self-inflicted injury	33	15	48	1.6	17	8	25	1.1
Legal intervention	7	0	7	0.2	2	0	2	0.1
Homicide and injury purposely inflicted by other persons	848	64	912	31.2	501	45	546	23.7
Injury undetermined whether accidentally or purposely inflicted	43	6	49	1.7	30	8	38	1.6
Injury resulting from operations of war	0	0	0	-	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE & SEX
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TABLE 23

CAUSE	55 - 59 YEARS				60 - 64 YEARS			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Senility w/o mention of psychoses	0	0	0	-	0	0	0	-
Symptoms, signs and ill-defined conditions	331	152	483	26.6	381	194	575	41.3
Fractures, dislocations, sprains and strains	43	6	49	2.7	41	19	60	4.3
Intracranial injury, excluding those with skull fracture	65	18	83	4.6	50	27	77	5.5
Internal injury of chest, abdomen and pelvis	11	4	15	0.8	12	4	16	1.1
Open wounds	7	2	9	0.5	8	4	12	0.9
Burns	7	5	12	0.7	4	9	13	0.9
Poisoning and toxic effects	6	2	8	0.4	5	0	5	0.4
All others, and unspecified effects of external causes	25	5	30	1.7	22	14	36	2.6
Railway accidents	0	0	0	-	1	0	1	0.1
Motor vehicle traffic accidents	136	76	212	11.7	125	84	209	15.0
Water and transport accidents	3	4	7	0.4	9	2	11	0.8
Air & space transport accidents	0	0	0	-	1	0	1	0.1
Other transport accidents	2	0	2	0.1	2	2	4	0.3
Accidental poisoning, all kinds	9	2	11	0.6	7	2	9	0.6
Accidental falls	57	14	71	3.9	66	15	81	5.8
Accidents caused by fires & flames	0	1	1	0.1	0	1	1	0.1
Accidents due to natural and environmental	21	5	26	1.4	16	3	19	1.4
Accidents caused by submersion, suffocation & foreign bodies	44	12	56	3.1	33	12	45	3.2
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury	33	8	41	2.3	20	8	28	2.0
Suicide and self-inflicted injury	24	7	31	1.7	19	3	22	1.6
Legal intervention	2	0	2	0.1	1	0	1	0.1
Homicide and injury purposely inflicted by other persons	350	43	393	21.6	230	38	268	19.2
Injury undetermined whether accidentally or purposely inflicted	30	10	40	2.2	23	5	28	2.0
Injury resulting from operations of war	0	0	0	-	0	0	0	-

MORTALITY: 150 CAUSE-GROUPS BY AGE & SEX

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TABLE 23

CAUSE	65 - 69 YEARS				70 YEARS & OVER			
	MALE	FEMALE	BOTH SEXES	RATE	MALE	FEMALE	BOTH SEXES	RATE
Senility w/o mention of psychoses	33	34	67	6.4	2964	4429	7393	491.6
Symptoms, signs and ill-defined conditions	338	257	595	56.5	1703	1911	3614	240.3
Fractures, dislocations, sprains and strains	34	19	53	5.0	129	203	332	22.1
Intracranial injury, excluding those with skull fracture	37	27	64	6.1	93	82	175	11.6
Internal injury of chest, abdomen and pelvis	6	2	8	0.8	11	8	19	1.3
Open wounds	6	6	12	1.1	9	3	12	0.8
Burns	12	4	16	1.5	34	26	60	4.0
Poisoning and toxic effects	6	2	8	0.8	10	7	17	1.1
All others, and unspecified effects of external causes	15	3	18	1.7	62	61	123	8.2
Railway accidents	2	0	2	0.2	0	0	0	-
Motor vehicle traffic accidents	74	74	148	14.1	189	168	357	23.7
Water and transport accidents	2	1	3	0.3	4	0	4	0.3
Air & space transport accidents	0	0	0	-	0	0	0	-
Other transport accidents	3	0	3	0.3	3	6	9	0.6
Accidental poisoning, all kinds	4	0	4	0.4	6	1	7	0.5
Accidental falls	60	20	80	7.6	137	126	263	17.5
Accidents caused by fires & flames	1	0	1	0.1	1	4	5	0.3
Accidents due to natural and environmental	13	4	17	1.6	16	5	21	1.4
Accidents caused by submersion, suffocation & foreign bodies	41	22	63	6.0	56	44	100	6.6
All other accidents, including adverse effects in therapeutic use of drugs, medicaments and other biological substances, & late effects of accidental injury	10	7	17	1.6	34	16	50	3.3
Suicide and self-inflicted injury	17	5	22	2.1	31	7	38	2.5
Legal intervention	1	0	1	0.1	0	0	0	-
Homicide and injury purposely inflicted by other persons	136	25	161	15.3	138	48	186	12.4
Injury undetermined whether accidentally or purposely inflicted	11	5	16	1.5	35	7	42	2.8
Injury resulting from operations of war	0	0	0	-	0	0	0	-

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

TABLE 23

1996

CAUSE	NOT STATED			
	MALE	FEMALE	BOTH SEXES	RATE
Senility without mention of psychoses	3	4	7	0.01
Symptoms, signs and ill-defined conditions	29	15	44	0.1
Fractures, dislocations, sprains and strains	2	2	4	0.01
Intracranial injury, excluding those with skull fracture	9	2	11	0.02
Internal injury of chest, abdomen and pelvis	0	0	0	—
Open wounds	0	0	0	—
Burns	1	1	2	0.003
Poisoning and toxic effects	0	0	0	—
All others, and unspecified effects of external causes	4	1	5	0.01
Railway accidents	1	0	1	0.001
Motor vehicle traffic accidents	11	5	16	0.02
Water and transport accidents	0	0	0	—
Air & space transport accidents	0	0	0	—
Other transport accidents	0	0	0	—
Accidental poisoning, all kinds	0	0	0	—
Accidental falls	2	1	3	0.004
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	6	1	7	0.01
All other accidents, including adverse effects in therapeutic use of drugs medicaments and other biological substances, and late effects of accidental injury	3	0	3	0.004
Suicide & self-inflicted injury	2	0	2	0.003
Legal intervention	9	0	9	0.01
Homicide and injury purposely inflicted by other persons	37	2	39	0.1
Injury undetermined whether accidentally or purposely inflicted	4	0	4	0.01
Injury resulting from operations of war	0	0	0	—

SELECTED CAUSES OF DEATH
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996

TABLE 24

AREA	CHOLERA (001)		TYPHOID & PARA TYPHOID FEVER & OTHER SALMO- NELLA INF. (002-003)		OTHER SALMONELLA INFECTIONS (003)		AMOEBIASIS & OTHER DYSENTERY ALL FORMS (004-006)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
PHILIPPINES	157	0.2	1,052	1.5	15	0.02	437	0.6
NAT. CAP. REGION	15	0.2	89	0.9	0	0.0	33	0.3
CITY OF MANILA	2	0.1	14	0.5	0	0.0	3	0.1
MANILA, 2ND DIST. MUN.	0	0.0	2	0.2	0	0.0	0	0.0
MANILA, 3RD DIST. MUN.	1	0.8	9	7.1	0	0.0	2	1.6
MANILA, 4TH DIST. MUN.	3	0.2	21	1.7	0	0.0	6	0.5
MANDALUYONG CITY	0	0.0	3	1.0	0	0.0	3	1.0
PASIG CITY	1	0.2	4	0.8	0	0.0	0	0.0
QUEZON CITY	4	0.2	24	1.2	0	0.0	5	0.2
KALOOKAN CITY	4	0.4	8	0.8	0	0.0	7	0.7
MAKATI CITY	0	0.0	4	0.8	0	0.0	2	0.4
PASAY CITY	0	0.0	0	0.0	0	0.0	5	1.2
C.A.R.	3	0.2	12	0.9	0	0.0	9	0.7
ABRA	3	1.5	4	2.0	0	0.0	0	0.0
APAYAO	0	0.0	0	0.0	0	0.0	0	0.0
BENGUET	0	0.0	4	1.3	0	0.0	6	1.9
IFUGAO	0	0.0	1	0.7	0	0.0	0	0.0
KALINGA	0	0.0	0	0.0	0	0.0	0	0.0
MT. PROVINCE	0	0.0	3	2.3	0	0.0	2	1.5
BAGUIO CITY	0	0.0	0	0.0	0	0.0	1	0.4
REGION 1	5	0.1	107	2.8	4	0.1	15	0.4
ILOCOS NORTE	0	0.0	6	1.5	1	0.3	4	1.0
ILOCOS SUR	1	0.2	13	2.4	0	0.0	1	0.2
LA UNION	1	0.2	12	2.0	2	0.3	4	0.7
PANGASINAN	3	0.2	61	3.1	1	0.1	6	0.3
DAGUPAN CITY	0	0.0	6	4.8	0	0.0	0	0.0
LAOAG CITY	0	0.0	4	4.5	0	0.0	0	0.0
SAN CARLOS CITY	0	0.0	5	3.7	0	0.0	0	0.0
REGION 2	0	0.0	18	0.7	2	0.1	5	0.2
BATANES	0	0.0	0	0.0	0	0.0	0	0.0
CAGAYAN	0	0.0	8	0.9	2	0.2	0	0.0
ISABELA	0	0.0	7	0.6	0	0.0	2	0.2
NUEVA VIZCAYA	0	0.0	1	0.3	0	0.0	3	0.9
QUIRINO	0	0.0	2	1.5	0	0.0	0	0.0
REGION 3	12	0.2	66	0.9	0	0.0	11	0.2
BATAAN	2	0.4	3	0.6	0	0.0	1	0.2
BULACAN	3	0.2	26	1.4	0	0.0	1	0.1
NUEVA ECIJA	1	0.1	6	0.5	0	0.0	1	0.1
PAMPANGA	0	0.0	9	0.6	0	0.0	4	0.3
TARLAC	1	0.1	10	1.0	0	0.0	2	0.2
ZAMBALES	1	0.3	8	2.0	0	0.0	1	0.3
ANGELES CITY	1	0.4	1	0.4	0	0.0	0	0.0

**SELECTED CAUSES OF DEATH
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 24

AREA	CHOLERA (001)		TYPHOID & PARA TYPHOID FEVER & OTHER SAMO- NELLA INF. (002-003)		OTHER SALMONELLA INFECTIONS (003)		AMOEBIASIS & OTHER DYSENTERY ALL FORMS (004-006)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
CABANATUAN CITY	2	1.0	2	1.0	0	0.0	1	0.5
OLONGAPO CITY	1	0.6	0	0.0	0	0.0	0	0.0
PALAYAN CITY	0	0.0	0	0.0	0	0.0	0	0.0
SAN JOSE CITY	0	0.0	1	1.0	0	0.0	0	0.0
REGION 4	14	0.1	116	1.1	1	0.01	52	0.5
AURORA	0	0.0	0	0.0	0	0.0	1	0.6
BATANGAS	3	0.2	7	0.5	0	0.0	9	0.7
CAVITE	2	0.1	23	1.5	0	0.0	6	0.4
LAGUNA	4	0.3	13	0.9	0	0.0	3	0.2
MARINDUQUE	0	0.0	5	2.5	0	0.0	1	0.5
MINDORO OCC.	1	0.3	7	2.0	1	0.3	0	0.0
MINDORO OR.	1	0.2	3	0.5	0	0.0	4	0.6
PALAWAN	0	0.0	4	0.8	0	0.0	5	1.0
QUEZON	0	0.0	17	1.2	0	0.0	10	0.7
RIZAL	3	0.2	17	1.2	0	0.0	5	0.4
ROMBLON	0	0.0	10	4.0	0	0.0	2	0.8
BATANGAS CITY	0	0.0	0	0.0	0	0.0	0	0.0
CAVITE CITY	0	0.0	1	1.1	0	0.0	4	4.4
LIPA CITY	0	0.0	3	1.7	0	0.0	0	0.0
LUCENA CITY	0	0.0	2	1.1	0	0.0	1	0.6
PUERTO PRINCESSA CITY	0	0.0	2	1.5	0	0.0	0	0.0
SAN PABLO CITY	0	0.0	2	1.1	0	0.0	1	0.5
TAGAYTAY CITY	0	0.0	0	0.0	0	0.0	0	0.0
TRECE MARTIRES CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 5	19	0.4	82	1.9	1	0.02	38	0.9
ALBAY	1	0.1	20	2.3	0	0.0	5	0.6
CAMARINES NORTE	0	0.0	4	0.9	0	0.0	10	2.2
CAMARINES SUR	9	0.7	12	1.0	0	0.0	6	0.5
CATANDUANES	1	0.5	8	3.9	0	0.0	4	1.9
MASBATE	3	0.5	25	3.8	1	0.2	8	1.2
SORSOGON	3	0.5	6	1.0	0	0.0	5	0.8
IRIGA CITY	0	0.0	2	2.4	0	0.0	0	0.0
LEGASPI CITY	2	1.4	3	2.1	0	0.0	0	0.0
NAGA CITY	0	0.0	2	1.5	0	0.0	0	0.0
REGION 6	7	0.1	148	2.5	2	0.03	69	1.2
AKLAN	1	0.2	7	1.7	0	0.0	1	0.2
ANTIQUE	0	0.0	6	1.4	0	0.0	4	0.9
CAPIZ	0	0.0	10	2.0	0	0.0	4	0.8
ILOILO	0	0.0	31	2.2	1	0.1	23	1.6
NEGROS OCC.	4	0.3	50	3.6	0	0.0	19	1.4
GUIMARAS	1	0.8	1	0.8	0	0.0	0	0.0
BACOLOD CITY	0	0.0	11	2.7	0	0.0	0	0.0

**SELECTED CAUSES OF DEATH
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1996**

TABLE 24

AREA	CHOLERA (001)		TYPHOID & PARA TYPHOID FEVER & OTHER SALMO- NELLA INFC. (002-003)		OTHER SALMONELLA INFECTIONS (003)		AMOEBIASIS & OTHER DYSENTERY ALL FORMS (004-006)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
BAGO CITY	1	0.7	3	2.2	0	0.0	3	2.2
CADIZ CITY	0	0.0	5	4.0	0	0.0	3	2.4
ILOILO CITY	0	0.0	1	0.3	0	0.0	4	1.2
LA CARLOTA CITY	0	0.0	0	0.0	0	0.0	0	0.0
ROXAS CITY	0	0.0	3	2.5	0	0.0	0	0.0
SAN CARLOS CITY	0	0.0	16	15.7	1	1.0	2	2.0
SAGAY CITY	0	0.0	2	1.5	0	0.0	0	0.0
SILAY CITY	0	0.0	2	1.6	0	0.0	6	4.8
REGION 7	7	0.1	121	2.4	1	0.02	43	0.8
BOHOL	1	0.1	29	3.1	0	0.0	16	1.7
CEBU	1	0.1	43	2.5	0	0.0	12	0.7
NEGROS OR.	1	0.1	17	2.0	0	0.0	3	0.4
SIGUIJOR	0	0.0	5	6.7	0	0.0	0	0.0
BAIS CITY	0	0.0	3	4.7	0	0.0	0	0.0
CANLAON CITY	3	7.1	4	9.5	0	0.0	1	2.4
CEBU CITY	0	0.0	7	1.0	0	0.0	4	0.6
DANAO CITY	1	1.2	3	3.7	0	0.0	1	1.2
DUMAGUETE CITY	0	0.0	2	2.1	0	0.0	0	0.0
LAPU-LAPU CITY	0	0.0	1	0.6	0	0.0	1	0.6
MANDAWE CITY	0	0.0	4	2.0	0	0.0	3	1.5
TAGBILARAN CITY	0	0.0	2	2.9	0	0.0	0	0.0
TOLEDO CITY	0	0.0	1	0.8	1	0.8	2	1.5
REGION 8	6	0.2	72	2.1	0	0.0	30	0.9
LEYTE DEL NORTE	2	0.2	20	1.6	0	0.0	9	0.7
LEYTE DEL SUR	0	0.0	3	0.9	0	0.0	5	1.5
EASTERN SAMAR	1	0.3	0	0.0	0	0.0	6	1.6
NORTHERN SAMAR	2	0.4	32	6.9	0	0.0	2	0.4
WESTERN SAMAR	0	0.0	9	1.9	0	0.0	1	0.2
BILIRAN	0	0.0	3	2.2	0	0.0	4	3.0
CALBAYOG CITY	1	0.8	1	0.8	0	0.0	0	0.0
ORMOC CITY	0	0.0	2	1.4	0	0.0	1	0.7
TACLOBAN CITY	0	0.0	2	1.1	0	0.0	2	1.1
REGION 9	4	0.1	50	1.8	0	0.0	23	0.8
BASILAN	3	1.0	0	0.0	0	0.0	0	0.0
ZAMBO. DEL NORTE	0	0.0	13	2.1	0	0.0	8	1.3
ZAMBO. DEL SUR	0	0.0	28	2.5	0	0.0	6	0.5
DAPITAN CITY	0	0.0	1	1.6	0	0.0	1	1.6
DIPOLOG CITY	0	0.0	1	1.1	0	0.0	1	1.1
PAGADIAN CITY	0	0.0	2	1.5	0	0.0	1	0.8
ZAMBOANGA CITY	1	0.2	5	0.9	0	0.0	6	1.1

**SELECTED CAUSES OF DEATH
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TABLE 24

AREA	CHOLERA (001)		TYPHOID & PARA TYPHOID FEVER & OTHER SAMO- NELLA INF. (002-003)		OTHER SALMONELLA INFECTION (003)		AMOEBIASIS & OTHER DYSENTERY ALL FORMS (004-006)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
REGION 10	4	0.2	32	1.3	0	0.0	32	1.3
BUKIDNON	2	0.2	10	1.0	0	0.0	4	0.4
CAMIGUIN	0	0.0	0	0.0	0	0.0	3	4.4
MISAMIS OCC.	0	0.0	5	1.9	0	0.0	0	0.0
MISAMIS OR.	0	0.0	4	0.8	0	0.0	12	2.4
CAGAYAN DEL ORO	1	0.2	4	0.9	0	0.0	6	1.4
GINGOOG CITY	0	0.0	0	0.0	0	0.0	4	4.6
OROQUIETA CITY	1	1.8	0	0.0	0	0.0	1	1.8
OZAMIS CITY	0	0.0	3	2.9	0	0.0	1	1.0
TANGUB CITY	0	0.0	6	12.9	0	0.0	1	2.2
REGION 11	47	1.0	72	1.5	3	0.1	34	0.7
COTABATO SOUTH	4	0.6	7	1.1	1	0.2	6	0.9
DAVAO ORIENTAL	30	7.1	7	1.7	1	0.2	10	2.4
DAVAO DEL NORTE	6	0.5	26	2.1	1	0.1	1	0.1
DAVAO DEL SUR	2	0.3	9	1.3	0	0.0	3	0.4
SARANGANI	0	0.0	6	1.6	0	0.0	2	0.5
DAVAO CITY	4	0.4	11	1.1	0	0.0	8	0.8
GEN. SANTOS CITY	1	0.3	6	1.8	0	0.0	4	1.2
REGION 12	8	0.3	36	1.5	1	0.04	17	0.7
LANAO DEL NORTE	2	0.4	8	1.8	1	0.2	7	1.6
NORTH COTABATO	2	0.2	11	1.2	0	0.0	5	0.6
SULTAN KUDARAT	1	0.2	9	1.7	0	0.0	4	0.7
COTABATO CITY	0	0.0	1	0.7	0	0.0	0	0.0
ILIGAN CITY	1	0.4	5	1.8	0	0.0	1	0.4
MARAWI CITY	2	1.7	2	1.7	0	0.0	0	0.0
A.R.M.M.	3	0.1	7	0.3	0	0.0	1	0.05
LANAO DEL SUR	3	0.5	4	0.7	0	0.0	1	0.2
MAGUINDANAO	0	0.0	1	0.1	0	0.0	0	0.0
SULU	0	0.0	2	0.4	0	0.0	0	0.0
TAWI-TAWI	0	0.0	0	0.0	0	0.0	0	0.0
CARAGA	3	0.2	23	1.2	0	0.0	25	1.3
AGUSAN DEL NORTE	0	0.0	3	1.1	0	0.0	3	1.1
AGUSAN DEL SUR	0	0.0	3	0.6	0	0.0	1	0.2
SURIGAO DEL NORTE	2	0.6	8	2.3	0	0.0	6	1.8
SURIGAO DEL SUR	1	0.2	2	0.4	0	0.0	9	1.9
BUTUAN CITY	0	0.0	5	2.0	0	0.0	6	2.4
SURIGAO CITY	0	0.0	2	1.9	0	0.0	0	0.0
UNDEFINED	0		1		0		0	

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TABLE 24

AREA	PNEU- MONIA (480-486)		INFLUENZA (487)		TB MENINGITIS		DISORDER OF THE HEART (393-398)		DIPHTHERIA (032)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
PHILIPPINES	33,319	47.6	340	0.5	615	0.9	2,526	3.6	29	0.04
NAT. CAP. REGION	6,407	66.6	17	0.2	144	1.5	419	4.4	7	0.1
CITY OF MANILA	1,837	67.7	5	0.2	35	1.3	108	4.0	1	0.04
MANILA, 2ND DIST. MUN.	289	35.8	3	0.4	10	1.2	18	2.2	0	0.0
MANILA, 3RD DIST. MUN.	601	475.9	3	2.4	24	19.0	38	30.1	0	0.0
MANILA, 4TH DIST. MUN.	830	67.8	2	0.2	20	1.6	48	3.9	1	0.1
MANDALUYONG CITY	148	50.7	1	0.3	10	3.4	9	3.1	1	0.3
PASIG CITY	262	54.7	0	0.0	4	0.8	19	4.0	1	0.2
QUEZON CITY	1,363	67.4	3	0.1	14	0.7	94	4.6	2	0.1
KALOOKAN CITY	696	66.9	0	0.0	13	1.2	55	5.3	1	0.1
MAKATI CITY	167	33.9	0	0.0	9	1.8	17	3.5	0	0.0
PASAY CITY	214	51.5	0	0.0	5	1.2	13	3.1	0	0.0
C.A.R.	421	32.9	3	0.2	6	0.5	22	1.7	1	0.1
ABRA	165	83.3	2	1.0	1	0.5	6	3.0	0	0.0
APAYAO	30	9.4	0	0.0	0	0.0	4	1.3	0	0.0
BENGUET	85	26.7	1	0.3	2	0.6	3	0.9	1	0.3
IFUGAO	26	17.0	0	0.0	0	0.0	0	0.0	0	0.0
KALINGA	29	18.5	0	0.0	0	0.0	3	1.9	0	0.0
MT. PROVINCE	58	43.7	0	0.0	1	0.8	2	1.5	0	0.0
BAGUIO CITY	28	11.8	0	0.0	2	0.8	4	1.7	0	0.0
REGION 1	2,810	72.7	73	1.9	26	0.7	243	6.3	2	0.1
ILOCOS NORTE	203	51.0	2	0.5	5	1.3	24	6.0	0	0.0
ILOCOS SUR	375	68.1	5	0.9	3	0.5	24	4.4	0	0.0
LA UNION	409	67.4	5	0.8	8	1.3	38	6.3	0	0.0
PANGASINAN	1,550	79.2	61	3.1	8	0.4	129	6.6	1	0.1
DAGUPAN CITY	78	61.8	0	0.0	0	0.0	10	7.9	0	0.0
LAOAG CITY	134	149.9	0	0.0	1	1.1	10	11.2	0	0.0
SAN CARLOS CITY	61	45.5	0	0.0	1	0.7	8	6.0	1	0.7
REGION 2	1,425	55.2	9	0.3	13	0.5	114	4.4	1	0.04
BATANES	7	49.0	0	0.0	0	0.0	3	21.0	0	0.0
CAGAYAN	668	73.5	6	0.7	7	0.8	44	4.8	0	0.0
ISABELA	534	45.1	3	0.3	5	0.4	47	4.0	0	0.0
NUEVA VIZCAYA	168	49.2	0	0.0	1	0.3	17	5.0	1	0.3
QUIRINO	48	35.7	0	0.0	0	0.0	3	2.2	0	0.0
REGION 3	2,423	34.3	16	0.2	48	0.7	320	4.5	2	0.03
BATAAN	173	34.5	2	0.4	6	1.2	30	6.0	0	0.0
BULACAN	606	33.2	2	0.1	12	0.7	82	4.5	1	0.1
NUEVA ECJA	526	43.9	7	0.6	4	0.3	54	4.5	1	0.1
PAMPANGA	191	13.3	0	0.0	5	0.3	52	3.6	0	0.0
TARLAC	406	42.2	1	0.1	6	0.6	46	4.8	0	0.0
ZAMBALES	157	39.5	3	0.8	5	1.3	18	4.5	0	0.0
ANGELES CITY	61	25.7	0	0.0	1	0.4	7	2.9	0	0.0

**SELECTED CAUSES OF DEATH
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TABLE 24

AREA	PNEU- MONIA (480-486)		INFLUENZA (487)		TB MENINGITIS (098)		DISORDER OF THE HEART (393-398)		DIPHTHERIA (032)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
CABANATUAN CITY	169	82.4	0	0.0	5	2.4	14	6.8	0	0.0
OLONGAPO CITY	35	19.4	0	0.0	3	1.7	9	5.0	0	0.0
PALAYAN CITY	33	118.2	1	3.6	0	0.0	0	0.0	0	0.0
SAN JOSE CITY	66	66.8	0	0.0	1	1.0	8	8.1	0	0.0
REGION 4	3,854	37.8	26	0.3	130	1.3	350	3.4	5	0.05
AURORA	52	31.8	4	2.4	2	1.2	3	1.8	0	0.0
BATANGAS	437	34.1	5	0.4	11	0.9	40	3.1	1	0.1
CAVITE	741	49.1	3	0.2	13	0.9	44	2.9	1	0.1
LAGUNA	495	33.3	0	0.0	20	1.3	51	3.4	1	0.1
MARINDUQUE	96	47.6	1	0.5	1	0.5	10	5.0	0	0.0
MINDORO OCC.	122	35.3	2	0.6	1	0.3	11	3.2	0	0.0
MINDORO OR.	202	32.6	0	0.0	4	0.6	22	3.5	0	0.0
PALAWAN	112	21.4	1	0.2	5	1.0	11	2.1	0	0.0
QUEZON	595	43.0	3	0.2	22	1.6	56	4.0	0	0.0
RIZAL	607	44.0	2	0.1	34	2.5	64	4.6	2	0.1
ROMBLON	132	53.3	0	0.0	5	2.0	3	1.2	0	0.0
BATANGAS CITY	37	17.2	5	2.3	0	0.0	7	3.3	0	0.0
CAVITE CITY	30	32.6	0	0.0	4	4.4	3	3.3	0	0.0
LIPA CITY	56	31.0	0	0.0	0	0.0	3	1.7	0	0.0
LUCENA CITY	54	29.7	0	0.0	6	3.3	7	3.9	0	0.0
PUERTO PRINCESSA CITY	20	14.9	0	0.0	0	0.0	2	1.5	0	0.0
SAN PABLO CITY	41	22.0	0	0.0	2	1.1	13	7.0	0	0.0
TAGAYTAY CITY	10	33.5	0	0.0	0	0.0	0	0.0	0	0.0
TRECE MARTIRES CITY	15	72.1	0	0.0	0	0.0	0	0.0	0	0.0
REGION 5	2,353	53.5	37	0.8	68	1.5	183	4.2	0	0.0
ALBAY	411	46.8	3	0.3	26	3.0	31	3.5	0	0.0
CAMARINES NORTE	317	70.5	0	0.0	3	0.7	21	4.7	0	0.0
CAMARINES SUR	700	56.0	5	0.4	10	0.8	60	4.8	0	0.0
CATANDUANES	201	97.6	0	0.0	6	2.9	6	2.9	0	0.0
MASBATE	206	31.2	4	0.6	3	0.5	16	2.4	0	0.0
SORSOGON	395	66.0	20	3.3	9	1.5	27	4.5	0	0.0
IRIGA CITY	27	32.5	5	6.0	2	2.4	4	4.8	0	0.0
LEGASPI CITY	47	32.3	0	0.0	4	2.8	6	4.1	0	0.0
NAGA CITY	49	37.7	0	0.0	5	3.8	12	9.2	0	0.0
REGION 6	4,282	72.9	99	1.7	40	0.7	248	4.2	2	0.03
AKLAN	225	54.0	3	0.7	1	0.2	17	4.1	0	0.0
ANTIQUE	614	140.0	0	0.0	1	0.2	23	5.2	0	0.0
CAPIZ	498	97.3	7	1.4	0	0.0	25	4.9	0	0.0
ILOILO	1,235	85.9	15	1.0	8	0.6	73	5.1	1	0.1
NEGROS OCC.	752	54.3	41	3.0	14	1.0	49	3.5	0	0.0
GUIMARAS	41	31.9	1	0.8	1	0.8	1	0.8	0	0.0
BACOLOD CITY	371	89.9	7	1.7	8	1.9	9	2.2	0	0.0

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TABLE 24

AREA	PNEU- MONIA (480-486)		INFLUENZA (487)		TB MENINGITIS (098)		DISORDER OF THE HEART (393-398)		DIPHTHERIA (032)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
BAGO CITY	53	39.1	0	0.0	2	1.5	8	5.9	0	0.0
CADIZ CITY	75	59.4	0	0.0	1	0.8	0	0.0	0	0.0
ILOILO CITY	196	57.5	10	2.9	1	0.3	15	4.4	1	0.3
LA CARLOTA CITY	35	61.5	0	0.0	0	0.0	6	10.5	0	0.0
ROXAS CITY	41	33.6	0	0.0	1	0.8	6	4.9	0	0.0
SAN CARLOS CITY	51	49.9	0	0.0	1	1.0	1	1.0	0	0.0
SAGAY CITY	51	39.2	13	10.0	0	0.0	5	3.8	0	0.0
SILAY CITY	44	34.9	2	1.6	1	0.8	10	7.9	0	0.0
REGION 7	3,061	59.9	5	0.1	38	0.7	171	3.3	2	0.0
BOHOL	557	59.2	4	0.4	4	0.4	47	5.0	0	0.0
CEBU	1,129	65.6	1	0.1	14	0.8	38	2.2	1	0.1
NEGROS OR.	482	57.3	0	0.0	2	0.2	15	1.8	0	0.0
SIQUIJOR	65	86.6	0	0.0	0	0.0	3	4.0	1	1.3
BAIS CITY	54	84.3	0	0.0	0	0.0	0	0.0	0	0.0
CANLAON CITY	27	64.1	0	0.0	0	0.0	3	7.1	0	0.0
CEBU CITY	386	57.2	0	0.0	8	1.2	33	4.9	0	0.0
DANAO CITY	41	50.3	0	0.0	3	3.7	2	2.5	0	0.0
DUMAGUETE CITY	27	28.4	0	0.0	1	1.1	10	10.5	0	0.0
LAPU-LAPU CITY	107	61.6	0	0.0	1	0.6	1	0.6	0	0.0
MANDAWE CITY	66	33.3	0	0.0	5	2.5	9	4.5	0	0.0
TAGBILARAN CITY	14	20.2	0	0.0	0	0.0	2	2.9	0	0.0
TOLEDO CITY	106	81.9	0	0.0	0	0.0	8	6.2	0	0.0
REGION 8	2,321	67.6	38	1.1	27	0.8	102	3.0	3	0.1
LEYTE DEL NORTE	852	69.7	28	2.3	10	0.8	35	2.9	2	0.2
LEYTE DEL SUR	228	70.4	0	0.0	1	0.3	15	4.6	0	0.0
EASTERN SAMAR	125	33.9	7	1.9	2	0.5	2	0.5	0	0.0
NORTHERN SAMAR	541	117.0	3	0.6	9	1.9	24	5.2	1	0.2
WESTERN SAMAR	137	29.2	0	0.0	2	0.4	10	2.1	0	0.0
BILIRAN	91	67.4	0	0.0	0	0.0	5	3.7	0	0.0
CALBAYOG CITY	73	55.3	0	0.0	0	0.0	3	2.3	0	0.0
ORMOC CITY	103	69.7	0	0.0	0	0.0	1	0.7	0	0.0
TACLOBAN CITY	171	98.3	0	0.0	3	1.7	7	4.0	0	0.0
REGION 9	623	21.8	4	0.1	11	0.4	51	1.8	1	0.04
BASILAN	18	6.0	0	0.0	4	1.3	4	1.3	0	0.0
ZAMBO. DEL NORTE	167	26.5	1	0.2	0	0.0	3	0.5	0	0.0
ZAMBO. DEL SUR	238	21.4	3	0.3	4	0.4	11	1.0	0	0.0
DAPITAN CITY	28	43.7	0	0.0	0	0.0	3	4.7	0	0.0
DIPOLOG CITY	41	44.0	0	0.0	0	0.0	5	5.4	0	0.0
PAGADIAN CITY	24	18.6	0	0.0	0	0.0	2	1.5	0	0.0
ZAMBOANGA CITY	107	20.3	0	0.0	3	0.6	23	4.4	1	0.2

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TABLE 24

AREA	PNEU- MONIA (480-486)		INFLUENZA (487)		TB MENINGITIS (098)		DISORDER OF THE HEART (393-398)		DIPHTHERIA (032)	
	NO.	RATE			NO.	RATE	NO.	RATE	NO.	RATE
REGION 10	931	36.8	3	0.1	9	0.4	56	2.2	1	0.04
BUKIDNON	189	19.6	1	0.1	0	0.0	13	1.3	0	0.0
CAMIGUIN	55	79.9	0	0.0	0	0.0	6	8.7	0	0.0
MISAMIS OCC.	152	59.1	0	0.0	2	0.8	7	2.7	0	0.0
MISAMIS OR.	247	48.9	0	0.0	5	1.0	14	2.8	1	0.2
CAGAYAN DEL ORO	154	34.9	0	0.0	0	0.0	9	2.0	0	0.0
GINGOOG CITY	46	52.4	0	0.0	1	1.1	3	3.4	0	0.0
OROQUIETA CITY	18	31.8	2	3.5	0	0.0	2	3.5	0	0.0
OZAMIS CITY	50	48.2	0	0.0	1	1.0	2	1.9	0	0.0
TANGUB CITY	20	43.1	0	0.0	0	0.0	0	0.0	0	0.0
REGION 11	1,304	27.7	2	0.04	32	0.7	159	3.4	1	0.02
COTABATO SOUTH	170	26.7	1	0.2	1	0.2	30	4.7	0	0.0
DAVAO ORIENTAL	162	38.6	0	0.0	0	0.0	11	2.6	0	0.0
DAVAO DEL NORTE	328	26.8	0	0.0	14	1.1	34	2.8	1	0.1
DAVAO DEL SUR	168	24.6	1	0.1	2	0.3	13	1.9	0	0.0
SARANGANI	37	9.8	0	0.0	0	0.0	3	0.8	0	0.0
DAVAO CITY	338	32.7	0	0.0	11	1.1	36	3.5	0	0.0
GEN. SANTOS CITY	101	29.5	0	0.0	4	1.2	32	9.3	0	0.0
REGION 12	459	19.0	2	0.1	14	0.6	44	1.8	0	0.0
LANAO DEL NORTE	95	21.2	0	0.0	0	0.0	3	0.7	0	0.0
NORTH COTABATO	107	12.1	2	0.2	5	0.6	17	1.9	0	0.0
SULTAN KUDARAT	103	19.3	0	0.0	3	0.6	19	3.6	0	0.0
COTABATO CITY	23	15.4	0	0.0	0	0.0	2	1.3	0	0.0
ILIGAN CITY	128	45.6	0	0.0	5	1.8	3	1.1	0	0.0
MARAWI CITY	3	2.6	0	0.0	1	0.9	0	0.0	0	0.0
A.R.M.M.	42	2.1	1	0.05	1	0.05	6	0.3	0	0.0
LANAO DEL SUR	13	2.2	1	0.2	0	0.0	2	0.3	0	0.0
MAGUINDANAO	20	3.0	0	0.0	1	0.1	3	0.4	0	0.0
SULU	8	1.5	0	0.0	0	0.0	1	0.2	0	0.0
TAWI-TAWI	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0
CARAGA	581	29.3	5	0.3	7	0.4	36	1.8	1	0.1
AGUSAN DEL NORTE	111	40.9	0	0.0	1	0.4	5	1.8	0	0.0
AGUSAN DEL SUR	74	13.9	0	0.0	1	0.2	3	0.6	0	0.0
SURIGAO DEL NORTE	117	34.2	0	0.0	2	0.6	9	2.6	0	0.0
SURIGAO DEL SUR	113	23.6	3	0.6	2	0.4	10	2.1	0	0.0
BUTUAN CITY	136	54.0	2	0.8	1	0.4	8	3.2	1	0.4
SURIGAO CITY	30	27.9	0	0.0	0	0.0	1	0.9	0	0.0
UNDEFINED	22		0		1		2		0	

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TABLE 24

AREA	SCHISTO-SOMIASIS (120)		FILARIASIS (125)		MALIGNANT NEOPLASMS (140-208)		NUTRITIONAL DEFICIENCIES (260-2269)		BRONCHITIS (466)	
	NO.	RATE	NO.	RATE			NO.	RATE	NO.	RATE
PHILIPPINES	267	0.4	6	0.01	30,077	43.0	3,108	4.4	852	1.2
NAT. CAP. REGION	7	0.1	1	0.0	5,129	53.3	243	2.5	70	0.7
CITY OF MANILA	3	0.1	1	0.04	1062	39.1	32	1.2	18	0.7
MANILA, 2ND DIST. MUN.	1	0.1	0	0.0	313	38.8	17	2.1	2	0.2
MANILA, 3RD DIST. MUN.	1	0.8	0	0.0	495	391.9	29	23.0	15	11.9
MANILA, 4TH DIST. MUN.	2	0.2	0	0.0	896	73.2	55	4.5	8	0.7
MADALUYONG CITY	0	0.0	0	0.0	179	61.4	5	1.7	0	0.0
PASIG CITY	0	0.0	0	0.0	227	47.4	32	6.7	3	0.6
QUEZON CITY	0	0.0	0	0.0	1053	52.0	33	1.6	11	0.5
KALOOKAN CITY	0	0.0	0	0.0	427	41.0	24	2.3	6	0.6
MAKATI CITY	0	0.0	0	0.0	292	59.3	6	1.2	4	0.8
PASAY CITY	0	0.0	0	0.0	185	44.5	10	2.4	3	0.7
C.A.R.	0	0.0	0	0.0	410	32.0	18	1.4	9	0.7
ABRA	0	0.0	0	0.0	84	42.4	5	2.5	2	1.0
APAYAO	0	0.0	0	0.0	17	5.3	2	0.6	0	0.0
BENGUET	0	0.0	0	0.0	91	28.6	7	2.2	4	1.3
IFUGAO	0	0.0	0	0.0	37	24.2	0	0.0	1	0.7
KALINGA	0	0.0	0	0.0	16	10.2	1	0.6	1	0.6
MT. PROVINCE	0	0.0	0	0.0	44	33.2	0	0.0	0	0.0
BAGUIO CITY	0	0.0	0	0.0	121	51.2	3	1.3	1	0.4
REGION 1	0	0.0	0	0.0	2,023	52.4	193	5.0	29	0.8
ILOCOS NORTE	0	0.0	0	0.0	225	56.5	54	13.6	4	1.0
ILOCOS SUR	0	0.0	0	0.0	324	58.8	49	8.9	7	1.3
LA UNION	0	0.0	0	0.0	306	50.4	20	3.3	4	0.7
PANGASINAN	0	0.0	0	0.0	980	50.1	45	2.3	13	0.7
DAGUPAN CITY	0	0.0	0	0.0	79	62.6	5	4.0	1	0.8
LAOAG CITY	0	0.0	0	0.0	68	76.0	11	12.3	0	0.0
SAN CARLOS CITY	0	0.0	0	0.0	41	30.6	9	6.7	0	0.0
REGION 2	0	0.0	0	0.0	896	34.7	75	2.9	80	3.1
BATANES	0	0.0	0	0.0	8	56.0	0	0.0	0	0.0
CAGAYAN	0	0.0	0	0.0	307	33.8	34	3.7	19	2.1
ISABELA	0	0.0	0	0.0	419	35.4	37	3.1	52	4.4
NUEVA VIZCAYA	0	0.0	0	0.0	130	38.1	3	0.9	3	0.9
QUIRINO	0	0.0	0	0.0	32	23.8	1	0.7	6	4.5
REGION 3	2	0.03	0	0.0	4,126	58.4	240	3.4	74	1.0
BATAAN	0	0.0	0	0.0	275	54.9	21	4.2	2	0.4
BULACAN	2	0.1	0	0.0	1117	61.2	39	2.1	27	1.5
NUEVA ECIJA	0	0.0	0	0.0	685	57.2	65	5.4	13	1.1
PAMPANGA	0	0.0	0	0.0	804	56.2	16	1.1	13	0.9
TARLAC	0	0.0	0	0.0	582	60.5	41	4.3	5	0.5
ZAMBALES	0	0.0	0	0.0	202	50.9	24	6.0	6	1.5
ANGELES CITY	0	0.0	0	0.0	174	73.3	5	2.1	4	1.7

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TABLE 24

AREA	SCHISTO-SOMIASIS (120)		FILARIASIS (125)		MALIGNANT NEOPLASMS (140-208)		NUTRITIONAL DEFICIENCIES (260-269)		BRONCHITIS (466)	
	NO.	RATE	NO.	RATE			NO.	RATE	NO.	RATE
CABANATUAN CITY	0	0.0	0	0.0	120	50.5	2	0.8	1	0.4
OLONGAPO CITY	0	0.0	0	0.0	98	47.8	9	4.4	3	1.5
PALAYAN CITY	0	0.0	0	0.0	19	10.5	2	1.1	0	0.0
SAN JOSE CITY	0	0.0	0	0.0	50	179.1	16	57.3	0	0.0
REGION 4	10	0.1	0	0.0	4,714	46.3	502	4.9	134	1.3
AURORA	0	0.0	0	0.0	40	24.4	3	1.8	0	0.0
BATANGAS	0	0.0	0	0.0	790	61.6	45	3.5	19	1.5
CAVITE	1	0.1	0	0.0	792	52.4	40	2.6	12	0.8
LAGUNA	0	0.0	0	0.0	798	53.6	51	3.4	15	1.0
MARINDUQUE	0	0.0	0	0.0	98	48.6	10	5.0	4	2.0
MINDORO OCC.	0	0.0	0	0.0	67	19.4	6	1.7	2	0.6
MINDORO OR.	5	0.8	0	0.0	184	29.7	31	5.0	27	4.4
PALAWAN	0	0.0	0	0.0	71	13.6	15	2.9	6	1.1
QUEZON	0	0.0	0	0.0	544	39.3	79	5.7	21	1.5
RIZAL	3	0.2	0	0.0	610	44.2	104	7.5	10	0.7
ROMBLON	0	0.0	0	0.0	138	55.8	23	9.3	5	2.0
BATANGAS CITY	0	0.0	0	0.0	114	53.0	4	1.9	0	0.0
CAVITE CITY	1	1.1	0	0.0	96	104.5	10	10.9	1	1.1
LIPA CITY	0	0.0	0	0.0	118	65.4	46	25.5	1	0.6
LUCENA CITY	0	0.0	0	0.0	63	34.7	22	12.1	3	1.7
PUERTO PRINCESSA CITY	0	0.0	0	0.0	42	31.3	4	3.0	2	1.5
SAN PABLO CITY	0	0.0	0	0.0	120	64.3	8	4.3	6	3.2
TAGAYTAY CITY	0	0.0	0	0.0	19	63.7	0	0.0	0	0.0
TRECE MARTIRES CITY	0	0.0	0	0.0	10	48.1	1	4.8	0	0.0
REGION 5	5	0.1	2	0.05	1,338	30.4	285	6.5	57	1.3
ALBAY	0	0.0	0	0.0	242	27.6	71	8.1	23	2.6
CAMARINES NORTE	0	0.0	0	0.0	129	28.7	20	4.4	4	0.9
CAMARINES SUR	0	0.0	0	0.0	349	27.9	42	3.4	4	0.3
CATANDUANES	0	0.0	0	0.0	77	37.4	22	10.7	8	3.9
MASBATE	0	0.0	0	0.0	178	27.0	14	2.1	6	0.9
SORSOGON	5	0.8	2	0.3	225	37.6	74	12.4	9	1.5
IRIGA CITY	0	0.0	0	0.0	38	45.7	2	2.4	1	1.2
LEGASPI CITY	0	0.0	0	0.0	46	31.7	8	5.5	2	1.4
NAGA CITY	0	0.0	0	0.0	54	41.6	32	24.6	0	0.0
REGION 6	1	0.02	0	0.0	2,996	51.0	440	7.5	52	0.9
AKLAN	1	0.2	0	0.0	230	55.2	58	13.9	8	1.9
ANTIQUE	0	0.0	0	0.0	198	45.1	25	5.7	5	1.1
CAPIZ	0	0.0	0	0.0	267	52.1	57	11.1	2	0.4
ILOILO	0	0.0	0	0.0	781	54.3	84	5.8	11	0.8
NEGROS OCC.	0	0.0	0	0.0	514	37.1	88	6.4	11	0.8
GUIMARAS	0	0.0	0	0.0	34	26.5	1	0.8	0	0.0
BACOLOD CITY	0	0.0	0	0.0	328	79.5	15	3.6	4	1.0

**SELECTED CAUSES OF DEATH
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996**

TABLE 24

AREA	SCHISTO-SOMIASIS (120)		FILARIASIS (125)		MALIGNANT NEOPLASMS (140-208)		NUTRITIONAL DEFICIENCIES (260-269)		BRONCHITIS (466)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
BAGO CITY	0	0.0	0	0.0	77	56.9	6	4.4	2	1.5
CADIZ CITY	0	0.0	0	0.0	51	40.4	4	3.2	0	0.0
ILOILO CITY	0	0.0	0	0.0	240	70.4	6	1.8	4	1.2
LA CARLOTA CITY	0	0.0	0	0.0	39	68.5	5	8.8	1	1.8
ROXAS CITY	0	0.0	0	0.0	98	80.4	4	3.3	0	0.0
SAN CARLOS CITY	0	0.0	0	0.0	24	23.5	7	6.9	1	1.0
SAGAY CITY	0	0.0	0	0.0	52	40.0	14	10.8	2	1.5
SILAY CITY	0	0.0	0	0.0	63	49.9	66	52.3	1	0.8
REGION 7	3	0.1	1	0.02	3,047	59.7	342	6.7	157	3.1
BOHOL	0	0.0	0	0.0	482	51.2	53	5.6	30	3.2
CEBU	2	0.1	1	0.1	1,099	63.8	112	6.5	13	0.8
NEGROS OR.	0	0.0	0	0.0	315	37.5	68	8.1	3	0.4
SIGUIJOR	0	0.0	0	0.0	77	102.6	9	12.0	0	0.0
BAIS CITY	0	0.0	0	0.0	20	31.2	1	1.6	0	0.0
CANLAON CITY	0	0.0	0	0.0	15	35.6	17	40.4	0	0.0
CEBU CITY	0	0.0	0	0.0	579	85.8	40	5.9	19	2.8
DANAO CITY	0	0.0	0	0.0	47	57.6	11	13.5	0	0.0
DUMAGUETE CITY	1	1.1	0	0.0	94	99.0	2	2.1	5	5.3
LAPU-LAPU CITY	0	0.0	0	0.0	86	49.5	12	6.9	84	48.3
MANDAWE CITY	0	0.0	0	0.0	133	67.1	9	4.5	1	0.5
TAGBILARAN CITY	0	0.0	0	0.0	43	62.0	1	1.4	0	0.0
TOLEDO CITY	0	0.0	0	0.0	57	44.0	7	5.4	2	1.5
REGION 8	98	2.9	1	0.03	1,031	30.0	209	6.1	43	1.3
LEYTE DEL NORTE	77	6.3	1	0.1	376	30.8	93	7.6	13	1.1
LEYTE DEL SUR	0	0.0	0	0.0	193	59.6	44	13.6	10	3.1
EASTERN SAMAR	1	0.3	0	0.0	53	14.4	4	1.1	1	0.3
NORTHERN SAMAR	15	3.2	0	0.0	111	24.0	30	6.5	10	2.2
WESTERN SAMAR	2	0.4	0	0.0	74	15.8	12	2.6	3	0.6
BILIRAN	0	0.0	0	0.0	47	34.8	8	5.9	5	3.7
CALBAYOG CITY	1	0.8	0	0.0	30	22.7	7	5.3	0	0.0
ORMOC CITY	0	0.0	0	0.0	72	48.7	3	2.0	1	0.7
TACLOBAN CITY	2	1.1	0	0.0	75	43.1	8	4.6	0	0.0
REGION 9	10	0.4	0	0.0	630	22.1	98	3.4	51	1.8
BASILAN	0	0.0	0	0.0	34	11.3	1	0.3	1	0.3
ZAMBO. DEL NORTE	1	0.2	0	0.0	128	20.3	28	4.4	12	1.9
ZAMBO. DEL SUR	8	0.7	0	0.0	165	14.8	24	2.2	7	0.6
DAPITAN CITY	0	0.0	0	0.0	48	74.9	6	9.4	23	35.9
DIPOLOG CITY	0	0.0	0	0.0	45	48.3	19	20.4	5	5.4
PAGADIAN CITY	0	0.0	0	0.0	26	20.1	5	3.9	0	0.0
ZAMBOANGA CITY	1	0.2	0	0.0	184	34.9	15	2.8	3	0.6

**SELECTED CAUSES OF DEATH
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES**

1996

TABLE 24

AREA	SCHISTO-SOMIASIS (120)		FILARIASIS (125)		MALIGNANT NEOPLASMS (140-208)		NUTRITIONAL DEFICIENCIES (260-269)		BRONCHITIS (466)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
REGION 10	20	0.8	0	0.0	926	36.6	120	4.7	36	1.4
BUKIDNON	12	1.2	0	0.0	155	16.1	28	2.9	10	1.0
CAMIGUIN	1	1.5	0	0.0	33	48.0	7	10.2	0	0.0
MISAMIS OCC.	3	1.2	0	0.0	119	46.2	18	7.0	9	3.5
MISAMIS OR.	2	0.4	0	0.0	218	43.1	32	6.3	3	0.6
CAGAYAN DEL ORO	0	0.0	0	0.0	231	52.3	14	3.2	6	1.4
GINGOOG CITY	0	0.0	0	0.0	46	52.4	7	8.0	4	4.6
OROQUIETA CITY	1	1.8	0	0.0	35	61.7	1	1.8	0	0.0
OZAMIS CITY	0	0.0	0	0.0	58	55.9	7	6.8	3	2.9
TANGUB CITY	1	2.2	0	0.0	31	66.8	6	12.9	1	2.2
REGION 11	44	0.9	1	0.02	1,647	34.9	182	3.9	21	0.4
COTABATO SOUTH	2	0.3	0	0.0	223	35.1	27	4.2	3	0.5
DAVAO ORIENTAL	1	0.2	0	0.0	104	24.8	9	2.1	2	0.5
DAVAO DEL NORTE	31	2.5	0	0.0	339	27.7	77	6.3	6	0.5
DAVAO DEL SUR	4	0.6	0	0.0	194	28.4	33	4.8	4	0.6
SARANGANI	0	0.0	0	0.0	77	20.4	1	0.3	2	0.5
DAVAO CITY	5	0.5	0	0.0	585	56.7	12	1.2	3	0.3
GEN. SANTOS CITY	1	0.3	1	0.3	125	36.5	23	6.7	1	0.3
REGION 12	29	1.2	0	0.0	546	22.6	48	2.0	16	0.7
LANAO DEL NORTE	25	5.6	0	0.0	95	21.2	6	1.3	7	1.6
NORTH COTABATO	1	0.1	0	0.0	177	20.1	5	0.6	5	0.6
SULTAN KUDARAT	1	0.2	0	0.0	102	19.1	19	3.6	0	0.0
COTABATO CITY	0	0.0	0	0.0	56	37.4	3	2.0	2	1.3
ILIGAN CITY	2	0.7	0	0.0	102	36.3	15	5.3	2	0.7
MARAWI CITY	0	0.0	0	0.0	14	12.1	0	0.0	0	0.0
A.R.M.M.	0	0.0	0	0.0	48	2.3	2	0.1	2	0.1
LANAO DEL SUR	0	0.0	0	0.0	17	2.9	1	0.2	0	0.0
MAGUINDANAO	0	0.0	0	0.0	17	2.5	1	0.1	2	0.3
SULU	0	0.0	0	0.0	11	2.1	0	0.0	0	0.0
TAWI-TAWI	0	0.0	0	0.0	3	1.2	0	0.0	0	0.0
CARAGA	38	1.9	0	0.0	521	26.2	108	5.4	21	1.1
AGUSAN DEL NORTE	9	3.3	0	0.0	76	28.0	25	9.2	1	0.4
AGUSAN DEL SUR	9	1.7	0	0.0	68	12.7	32	6.0	3	0.6
SURIGAO DEL NORTE	6	1.8	0	0.0	103	30.1	14	4.1	3	0.9
SURIGAO DEL SUR	7	1.5	0	0.0	124	25.9	26	5.4	7	1.5
BUTUAN CITY	5	2.0	0	0.0	91	36.1	8	3.2	7	2.8
SURIGAO CITY	2	1.9	0	0.0	59	55.0	3	2.8	0	0.0
UNDEFINED	0		0		49		3		0	

**SELECTED CAUSES OF DEATH
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1996**

TABLE 24

AREA	MALARIA (084)		SYPHILIS (090-097)		GONOCOCCAL INFECTION (098)		AIDS (042)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
PHILIPPINES	536	0.8	10	0.01	1	0.001	19	0.03
NAT. CAP. REGION	13	0.1	1	0.01	0	0.0	3	0.03
CITY OF MANILA	2	0.1	0	0.0	0	0.0	0	0.0
MANILA, 2ND DIST. MUN.	2	0.2	0	0.0	0	0.0	0	0.0
MANILA, 3RD DIST. MUN.	1	0.8	0	0.0	0	0.0	0	0.0
MANILA, 4TH DIST. MUN.	1	0.1	1	0.1	0	0.0	1	0.1
MANDALUYONG CITY	0	0.0	0	0.0	0	0.0	0	0.0
PASIG CITY	0	0.0	0	0.0	0	0.0	0	0.0
QUEZON CITY	2	0.1	0	0.0	0	0.0	2	0.1
KALOOKAN CITY	4	0.4	0	0.0	0	0.0	0	0.0
MAKATI CITY	1	0.2	0	0.0	0	0.0	0	0.0
PASAY CITY	0	0.0	0	0.0	0	0.0	0	0.0
C.A.R.	22	1.7	0	0.0	0	0.0	1	0.1
ABRA	3	1.5	0	0.0	0	0.0	0	0.0
APAYAO	9	10.5	0	0.0	0	0.0	0	0.0
BENGUET	0	0.0	0	0.0	0	0.0	0	0.0
IFUGAO	3	2.0	0	0.0	0	0.0	0	0.0
KALINGA	6	3.8	0	0.0	0	0.0	1	0.6
MT. PROVINCE	1	0.8	0	0.0	0	0.0	0	0.0
BAGUIO CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 1	3	0.1	1	0.03	0	0.0	1	0.03
ILOCOS NORTE	1	0.3	0	0.0	0	0.0	0	0.0
ILOCOS SUR	0	0.0	0	0.0	0	0.0	0	0.0
LA UNION	0	0.0	0	0.0	0	0.0	0	0.0
PANGASINAN	1	0.1	1	0.1	0	0.0	1	0.1
DAGUPAN CITY	1	0.8	0	0.0	0	0.0	0	0.0
LAOAG CITY	0	0.0	0	0.0	0	0.0	0	0.0
SAN CARLOS CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 2	110	4.3	0	0.0	0	0.0	0	0.0
BATANES	0	0.0	0	0.0	0	0.0	0	0.0
CAGAYAN	54	5.9	0	0.0	0	0.0	0	0.0
ISABELA	45	3.8	0	0.0	0	0.0	0	0.0
NUEVA VIZCAYA	4	1.2	0	0.0	0	0.0	0	0.0
QUIRINO	7	5.2	0	0.0	0	0.0	0	0.0
REGION 3	13	0.2	2	0.03	0	0.0	3	0.04
BATAAN	3	0.6	0	0.0	0	0.0	0	0.0
BULACAN	1	0.1	0	0.0	0	0.0	0	0.0
NUEVA ECUJA	2	0.2	0	0.0	0	0.0	0	0.0
PAMPANGA	1	0.1	0	0.0	0	0.0	1	0.1
TARLAC	0	0.0	2	0.2	0	0.0	0	0.0
ZAMBALES	4	1.0	0	0.0	0	0.0	0	0.0

**SELECTED CAUSES OF DEATH
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TABLE 24

AREA	MALARIA (084)		SYPHILIS (090-097)		GONOCOCCAL INFECTION (098)		AIDS (042)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
CABANATUAN CITY	0	0.0	0	0.0	0	0.0	1	0.5
OLONGAPO CITY	2	1.1	0	0.0	0	0.0	0	0.0
PALAYAN CITY	0	0.0	0	0.0	0	0.0	1	3.6
SAN JOSE CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 4	117	1.1	2	0.0	1	0.0	3	0.03
AURORA	6	3.7	0	0.0	0	0.0	0	0.0
BATANGAS	0	0.0	0	0.0	0	0.0	0	0.0
CAVITE	0	0.0	0	0.0	0	0.0	0	0.0
LAGUNA	0	0.0	1	0.1	0	0.0	1	0.1
MARINDUQUE	2	1.0	0	0.0	0	0.0	0	0.0
MINDORO OCC.	11	3.2	0	0.0	0	0.0	0	0.0
MINDORO OR.	2	0.3	0	0.0	1	0.2	1	0.2
PALAWAN	67	12.8	0	0.0	0	0.0	1	0.2
QUEZON	8	0.6	1	0.1	0	0.0	0	0.0
RIZAL	3	0.2	0	0.0	0	0.0	0	0.0
ROMBLON	1	0.4	0	0.0	0	0.0	0	0.0
BATANGAS CITY	0	0.0	0	0.0	0	0.0	0	0.0
CAVITE CITY	0	0.0	0	0.0	0	0.0	0	0.0
LIPA CITY	0	0.0	0	0.0	0	0.0	0	0.0
LUCENA CITY	0	0.0	0	0.0	0	0.0	0	0.0
PUERTO PRINCESSA CITY	17	12.7	0	0.0	0	0.0	0	0.0
SAN PABLO CITY	0	0.0	0	0.0	0	0.0	0	0.0
TAGAYTAY CITY	0	0.0	0	0.0	0	0.0	0	0.0
TRECE MARTIRES CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 5	3	0.1	1	0.02	0	0.0	1	0.02
ALBAY	1	0.1	1	0.1	0	0.0	0	0.0
CAMARINES NORTE	2	0.4	0	0.0	0	0.0	0	0.0
CAMARINES SUR	0	0.0	0	0.0	0	0.0	0	0.0
CATANDUANES	0	0.0	0	0.0	0	0.0	0	0.0
MASBATE	0	0.0	0	0.0	0	0.0	0	0.0
SORSOGON	0	0.0	0	0.0	0	0.0	1	0.2
IRIGA CITY	0	0.0	0	0.0	0	0.0	0	0.0
LEGASPI CITY	0	0.0	0	0.0	0	0.0	0	0.0
NAGA CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 6	3	0.05	1	0.02	0	0.0	1	0.02
AKLAN	0	0.0	0	0.0	0	0.0	0	0.0
ANTIQUE	2	0.5	0	0.0	0	0.0	0	0.0
CAPIZ	0	0.0	0	0.0	0	0.0	0	0.0
ILOILO	0	0.0	0	0.0	0	0.0	1	0.07
NEGROS OCC.	1	0.1	0	0.0	0	0.0	0	0.0
GUTIMARAS	0	0.0	0	0.0	0	0.0	0	0.0
BACOLOD CITY	0	0.0	0	0.0	0	0.0	0	0.0

**SELECTED CAUSES OF DEATH
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TABLE 24

AREA	MALARIA INFECTION (084)		SYPHILIS (090-097)		GONOCOCCAL INFECTION (098)		AIDS (042)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
BAGO CITY	0	0.0	0	0.0	0	0.0	0	0.0
CADIZ CITY	0	0.0	0	0.0	0	0.0	0	0.0
ILOILO CITY	0	0.0	0	0.0	0	0.0	0	0.0
LA CARLOTA CITY	0	0.0	0	0.0	0	0.0	0	0.0
ROXAS CITY	0	0.0	0	0.0	0	0.0	0	0.0
SAN CARLOS CITY	0	0.0	0	0.0	0	0.0	0	0.0
SAGAY CITY	0	0.0	0	0.0	0	0.0	0	0.0
SILAY CITY	0	0.0	1	0.8	0	0.0	0	0.0
REGION 7	4	0.1	1	0.02	0	0.0	0	0.0
BOHOL	1	0.1	0	0.0	0	0.0	0	0.0
CEBU	1	0.1	0	0.0	0	0.0	0	0.0
NEGROS OR.	0	0.0	1	0.1	0	0.0	0	0.0
SIQUIJOR	0	0.0	0	0.0	0	0.0	0	0.0
BAIS CITY	0	0.0	0	0.0	0	0.0	0	0.0
CANLAON CITY	0	0.0	0	0.0	0	0.0	0	0.0
CEBU CITY	0	0.0	0	0.0	0	0.0	0	0.0
DANAO CITY	0	0.0	0	0.0	0	0.0	0	0.0
DUMAGUETE CITY	0	0.0	0	0.0	0	0.0	0	0.0
LAPU-LAPU CITY	0	0.0	0	0.0	0	0.0	0	0.0
MANDAWE CITY	2	1.0	0	0.0	0	0.0	0	0.0
TAGBILARAN CITY	0	0.0	0	0.0	0	0.0	0	0.0
TOLEDO CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 8	2	0.1	0	0.0	0	0.0	1	0.03
LEYTE DEL NORTE	0	0.0	0	0.0	0	0.0	0	0.0
LEYTE DEL SUR	2	0.6	0	0.0	0	0.0	1	0.3
EASTERN SAMAR	0	0.0	0	0.0	0	0.0	0	0.0
NORTHERN SAMAR	0	0.0	0	0.0	0	0.0	0	0.0
WESTERN SAMAR	0	0.0	0	0.0	0	0.0	0	0.0
BILIRAN	0	0.0	0	0.0	0	0.0	0	0.0
CALBAYOG CITY	0	0.0	0	0.0	0	0.0	0	0.0
ORMOC CITY	0	0.0	0	0.0	0	0.0	0	0.0
TACLOBAN CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 9	20	0.7	1	0.04	0	0.0	1	0.04
BASILAN	7	2.3	0	0.0	0	0.0	1	0.3
ZAMBO. DEL NORTE	3	0.5	0	0.0	0	0.0	0	0.0
ZAMBO. DEL SUR	9	0.8	0	0.0	0	0.0	0	0.0
DAPITAN CITY	0	0.0	1	1.6	0	0.0	0	0.0
DIPOLOG CITY	0	0.0	0	0.0	0	0.0	0	0.0
PAGADIAN CITY	0	0.0	0	0.0	0	0.0	0	0.0
ZAMBOANGA CITY	1	0.2	0	0.0	0	0.0	0	0.0

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TABLE 24

AREA	MALARIA INFECTION (084)		SYPHILIS (090-097)		GONOCOCCAL INFECTION (098)		AIDS (042)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
REGION 10	34	1.3	0	0.0	0	0.0	0	0.0
BUKIDNON	9	0.9	0	0.0	0	0.0	0	0.0
CAMIGUIN	0	0.0	0	0.0	0	0.0	0	0.0
MISAMIS OCC.	0	0.0	0	0.0	0	0.0	0	0.0
MISAMIS OR.	4	0.8	0	0.0	0	0.0	0	0.0
CAGAYAN DEL ORO	0	0.0	0	0.0	0	0.0	0	0.0
GINGOOG CITY	21	23.9	0	0.0	0	0.0	0	0.0
OROQUIETA CITY	0	0.0	0	0.0	0	0.0	0	0.0
OZAMIS CITY	0	0.0	0	0.0	0	0.0	0	0.0
TANGUB CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 11	99	2.1	0	0.0	0	0.0	1	0.02
COTABATO SOUTH	5	0.8	0	0.0	0	0.0	0	0.0
DAVAO ORIENTAL	16	3.8	0	0.0	0	0.0	0	0.0
DAVAO DEL NORTE	53	4.3	0	0.0	0	0.0	1	0.1
DAVAO DEL SUR	4	0.6	0	0.0	0	0.0	0	0.0
SARANGANI	3	0.8	0	0.0	0	0.0	0	0.0
DAVAO CITY	10	1.0	0	0.0	0	0.0	0	0.0
GEN. SANTOS CITY	8	2.3	0	0.0	0	0.0	0	0.0
REGION 12	22	0.9	0	0.0	0	0.0	1	0.04
LANAO DEL NORTE	3	0.7	0	0.0	0	0.0	1	0.2
NORTH COTABATO	10	1.1	0	0.0	0	0.0	0	0.0
SULTAN KUDARAT	6	1.1	0	0.0	0	0.0	0	0.0
COTABATO CITY	1	0.7	0	0.0	0	0.0	0	0.0
ILIGAN CITY	1	0.4	0	0.0	0	0.0	0	0.0
MARAWI CITY	1	0.9	0	0.0	0	0.0	0	0.0
A.R.M.M.	12	0.6	0	0.0	0	0.0	0	0.0
LANAO DEL SUR	0	0.0	0	0.0	0	0.0	0	0.0
MAGUINDANAO	4	0.6	0	0.0	0	0.0	0	0.0
SULU	2	0.4	0	0.0	0	0.0	0	0.0
TAWI-TAWI	6	2.4	0	0.0	0	0.0	0	0.0
CARAGA	57	2.9	0	0.0	0	0.0	0	0.0
AGUSAN DEL NORTE	10	3.7	0	0.0	0	0.0	0	0.0
AGUSAN DEL SUR	12	2.2	0	0.0	0	0.0	0	0.0
SURIGAO DEL NORTE	1	0.3	0	0.0	0	0.0	0	0.0
SURIGAO DEL SUR	30	6.3	0	0.0	0	0.0	0	0.0
BUTUAN CITY	4	1.6	0	0.0	0	0.0	0	0.0
SURIGAO CITY	0	0.0	0	0.0	0	0.0	0	0.0
UNDEFINED	2		0		0		2	

**SELECTED CAUSES OF DEATH
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TABLE 24

AREA	VIRAL ENCEPHA- LITIS (139)		INFECTIOUS HEPATITIS (070)		RABIES (071)		MUMPS (072)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
PHILIPPINES	109	0.2	1,084	1.5	685	1.0	5	0.01
NAT. CAP. REGION	10	0.1	103	1.1	27	0.3	2	0.02
CITY OF MANILA	0	0.0	16	0.6	7	0.3	1	0.04
MANILA, 2ND DIST. MUN.	1	0.1	2	0.2	1	0.1	0	0.0
MANILA, 3RD DIST. MUN.	0	0.0	14	11.1	1	0.8	0	0.0
MANILA, 4TH DIST. MUN.	1	0.1	25	2.0	8	0.7	1	0.1
MANDALUYONG CITY	1	0.3	1	0.3	2	0.7	0	0.0
PASIG CITY	1	0.2	4	0.8	1	0.2	0	0.0
QUEZON CITY	4	0.2	21	1.0	4	0.2	0	0.0
KALOOKAN CITY	1	0.1	15	1.4	3	0.3	0	0.0
MAKATI CITY	1	0.2	2	0.4	0	0.0	0	0.0
PASAY CITY	0	0.0	3	0.7	0	0.0	0	0.0
C.A.R.	1	0.1	22	1.7	10	0.8	0	0.0
ABRA	1	0.5	2	1.0	4	2.0	0	0.0
APAYAO	0	0.0	3	3.5	2	2.3	0	0.0
BENGUET	0	0.0	3	0.9	1	0.3	0	0.0
IFUGAO	0	0.0	3	2.0	0	0.0	0	0.0
KALINGA	0	0.0	2	1.3	1	0.6	0	0.0
MT. PROVINCE	0	0.0	5	3.8	1	0.8	0	0.0
BAGUIO CITY	0	0.0	4	1.7	1	0.4	0	0.0
REGION 1	10	0.3	52	1.3	59	1.5	0	0.0
ILOCOS NORTE	0	0.0	5	1.3	9	2.3	0	0.0
ILOCOS SUR	1	0.2	6	1.1	15	2.7	0	0.0
LA UNION	0	0.0	7	1.2	7	1.2	0	0.0
PANGASINAN	8	0.4	30	1.5	22	1.1	0	0.0
DAGUPAN CITY	0	0.0	2	1.6	0	0.0	0	0.0
LAOAG CITY	0	0.0	1	1.1	4	4.5	0	0.0
SAN CARLOS CITY	1	0.7	1	0.7	2	1.5	0	0.0
REGION 2	2	0.1	32	1.2	51	2.0	0	0.0
BATANES	0	0.0	1	7.0	0	0.0	0	0.0
CAGAYAN	1	0.1	13	1.4	29	3.2	0	0.0
ISABELA	0	0.0	14	1.2	16	1.4	0	0.0
NUEVA VIZCAYA	1	0.3	3	0.9	4	1.2	0	0.0
QUIRINO	0	0.0	1	0.7	2	1.5	0	0.0
REGION 3	14	0.2	89	1.3	86	1.2	0	0.0
BATAAN	1	0.2	5	1.0	7	1.4	0	0.0
BULACAN	3	0.2	20	1.1	21	1.2	0	0.0
NUEVA ECIJA	2	0.2	15	1.3	13	1.1	0	0.0
PAMPANGA	6	0.4	12	0.8	13	0.9	0	0.0
TARLAC	1	0.1	22	2.3	25	2.6	0	0.0
ZAMBALES	0	0.0	6	1.5	2	0.5	0	0.0

**SELECTED CAUSES OF DEATH
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TABLE 24

AREA	VIRAL ENCEPHA- LITIS (139)		INFECTIOUS HEPATITIS (070)		RABIES (071)		MUMPS (072)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
CABANATUAN CITY	0	0.0	2	1.0	0	0.0	0	0.0
OLONGAPO CITY	0	0.0	0	0.0	0	0.0	0	0.0
PALAYAN CITY	0	0.0	1	3.6	1	3.6	0	0.0
SAN JOSE CITY	0	0.0	0	0.0	2	2.0	0	0.0
REGION 4	18	0.2	148	1.5	130	1.3	0	0.0
AURORA	1	0.6	3	1.8	1	0.6	0	0.0
BATANGAS	1	0.1	13	1.0	12	0.9	0	0.0
CAVITE	2	0.1	23	1.5	8	0.5	0	0.0
LAGUNA	2	0.1	19	1.3	11	0.7	0	0.0
MARINDUQUE	1	0.5	6	3.0	24	11.9	0	0.0
MINDORO OCC.	0	0.0	4	1.2	4	1.2	0	0.0
MINDORO OR.	1	0.2	23	3.7	8	1.3	0	0.0
PALAWAN	1	0.2	7	1.3	13	2.5	0	0.0
QUEZON	4	0.3	19	1.4	26	1.9	0	0.0
RIZAL	2	0.1	15	1.1	10	0.7	0	0.0
ROMBLON	0	0.0	7	2.8	5	2.0	0	0.0
BATANGAS CITY	0	0.0	0	0.0	0	0.0	0	0.0
CAVITE CITY	0	0.0	1	1.1	0	0.0	0	0.0
LIPA CITY	0	0.0	1	0.6	0	0.0	0	0.0
LUCENA CITY	1	0.6	2	1.1	4	2.2	0	0.0
PUERTO PRINCESSA CITY	0	0.0	3	2.2	0	0.0	0	0.0
SAN PABLO CITY	2	1.1	2	1.1	4	2.1	0	0.0
TAGAYTAY CITY	0	0.0	0	0.0	0	0.0	0	0.0
TRECE MARTIRES CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 5	12	0.3	80	1.8	48	1.1	1	0.02
ALBAY	1	0.1	22	2.5	5	0.6	0	0.0
CAMARINES NORTE	0	0.0	5	1.1	0	0.0	0	0.0
CAMARINES SUR	7	0.6	19	1.5	22	1.8	0	0.0
CATANDUANES	0	0.0	3	1.5	0	0.0	0	0.0
MASBATE	0	0.0	15	2.3	7	1.1	0	0.0
SORSOGON	2	0.3	13	2.2	6	1.0	1	0.2
IRIGA CITY	0	0.0	2	2.4	0	0.0	0	0.0
LEGASPI CITY	0	0.0	0	0.0	3	2.1	0	0.0
NAGA CITY	2	1.5	1	0.8	5	3.8	0	0.0
REGION 6	3	0.1	139	2.4	51	0.9	1	0.02
AKLAN	1	0.2	9	2.2	2	0.5	0	0.0
ANTIQUE	1	0.2	23	5.2	13	3.0	0	0.0
CAPIZ	0	0.0	7	1.4	5	1.0	0	0.0
ILOILO	0	0.0	34	2.4	15	1.0	0	0.0
NEGROS OCC.	0	0.0	28	2.0	6	0.4	0	0.0
GUIMARAS	0	0.0	3	2.3	1	0.8	0	0.0
BACOLOD CITY	1	0.2	11	2.7	2	0.5	1	0.2

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AREA	VIRAL ENCEPHA- LITIS (139)		INFECTIOUS HEPATITIS (070)		RABIES (071)		MUMPS (072)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
BAGO CITY	0	0.0	5	3.7	1	0.7	0	0.0
CADIZ CITY	0	0.0	4	3.2	1	0.8	0	0.0
ILOILO CITY	0	0.0	7	2.1	4	1.2	0	0.0
LA CARLOTA CITY	0	0.0	2	3.5	0	0.0	0	0.0
ROXAS CITY	0	0.0	5	4.1	0	0.0	0	0.0
SAN CARLOS CITY	0	0.0	0	0.0	0	0.0	0	0.0
SAGAY CITY	0	0.0	0	0.0	0	0.0	0	0.0
SILAY CITY	0	0.0	1	0.8	1	0.8	0	0.0
REGION 7	1	0.02	73	1.4	80	1.6	0	0.0
BOHOL	0	0.0	19	2.0	3	0.3	0	0.0
CEBU	0	0.0	21	1.2	35	2.0	0	0.0
NEGROS OR.	0	0.0	6	0.7	11	1.3	0	0.0
SIQUIJOR	0	0.0	3	4.0	1	1.3	0	0.0
BAIS CITY	0	0.0	2	3.1	0	0.0	0	0.0
CANLAON CITY	0	0.0	0	0.0	2	4.8	0	0.0
CEBU CITY	0	0.0	8	1.2	16	2.4	0	0.0
DANAO CITY	0	0.0	0	0.0	2	2.5	0	0.0
DUMAGUETE CITY	0	0.0	1	1.1	2	2.1	0	0.0
LAPU-LAPU CITY	1	0.6	3	1.7	1	0.6	0	0.0
MANDAWE CITY	0	0.0	6	3.0	5	2.5	0	0.0
TAGBILARAN CITY	0	0.0	2	2.9	0	0.0	0	0.0
TOLEDO CITY	0	0.0	2	1.5	2	1.5	0	0.0
REGION 8	5	0.1	62	1.8	15	0.4	1	0.0
LEYTE DEL NORTE	1	0.1	23	1.9	7	0.6	0	0.0
LEYTE DEL SUR	0	0.0	17	5.2	3	0.9	0	0.0
EASTERN SAMAR	0	0.0	4	1.1	0	0.0	1	0.3
NORTHERN SAMAR	2	0.4	5	1.1	0	0.0	0	0.0
WESTERN SAMAR	0	0.0	1	0.2	1	0.2	0	0.0
BILIRAN	1	0.7	4	3.0	0	0.0	0	0.0
CALBAYOG CITY	0	0.0	1	0.8	1	0.8	0	0.0
ORMOC CITY	1	0.7	2	1.4	2	1.4	0	0.0
TACLOBAN CITY	0	0.0	5	2.9	1	0.6	0	0.0
REGION 9	5	0.2	60	2.1	9	0.3	0	0.00
BASILAN	0	0.0	3	1.0	1	0.3	0	0.0
ZAMBO. DEL NORTE	1	0.2	16	2.5	1	0.2	0	0.0
ZAMBO. DEL SUR	0	0.0	24	2.2	3	0.3	0	0.0
DAPITAN CITY	0	0.0	0	0.0	0	0.0	0	0.0
DIPOLOG CITY	1	1.1	2	2.1	0	0.0	0	0.0
PAGADIAN CITY	0	0.0	2	1.5	0	0.0	0	0.0
ZAMBOANGA CITY	3	0.6	13	2.5	4	0.8	0	0.0

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TABLE 24

AREA	VIRAL ENCEPHA- LITIS (139)		INFECTIOUS HEPATITIS (070)		RABIES (071)		MUMPS (072)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
REGION 10	2	0.1	62	2.4	10	0.4	0	0.0
BUKIDNON	0	0.0	16	1.7	3	0.3	0	0.0
CAMIGUIN	0	0.0	2	2.9	0	0.0	0	0.0
MISAMIS OCC.	0	0.0	10	3.9	3	1.2	0	0.0
MISAMIS OR.	1	0.2	13	2.6	0	0.0	0	0.0
CAGAYAN DEL ORO	1	0.2	13	2.9	1	0.2	0	0.0
GINGOOG CITY	0	0.0	2	2.3	0	0.0	0	0.0
OROQUIETA CITY	0	0.0	1	1.8	0	0.0	0	0.0
OZAMIS CITY	0	0.0	2	1.9	2	1.9	0	0.0
TANGUB CITY	0	0.0	3	6.5	1	2.2	0	0.0
REGION 11	17	0.4	84	1.8	59	1.3	0	0.0
COTABATO SOUTH	0	0.0	9	1.4	9	1.4	0	0.0
DAVAO ORIENTAL	1	0.2	7	1.7	7	1.7	0	0.0
DAVAO DEL NORTE	15	1.2	26	2.1	9	0.7	0	0.0
DAVAO DEL SUR	0	0.0	11	1.6	12	1.8	0	0.0
SARANGANI	0	0.0	5	1.3	0	0.0	0	0.0
DAVAO CITY	1	0.1	22	2.1	16	1.5	0	0.0
GEN. SANTOS CITY	0	0.0	4	1.2	6	1.8	0	0.0
REGION 12	4	0.2	31	1.3	30	1.2	0	0.0
LANAO DEL NORTE	0	0.0	10	2.2	4	0.9	0	0.0
NORTH COTABATO	3	0.3	8	0.9	10	1.1	0	0.0
SULTAN KUDARAT	1	0.2	4	0.7	9	1.7	0	0.0
COTABATO CITY	0	0.0	0	0.0	2	1.3	0	0.0
ILIGAN CITY	0	0.0	8	2.8	5	1.8	0	0.0
MARAWI CITY	0	0.0	1	0.9	0	0.0	0	0.0
A.R.M.M.	0	0.00	5	0.2	5	0.24	0	0.0
LANAO DEL SUR	0	0.0	2	0.3	1	0.2	0	0.0
MAGUINDANAO	0	0.0	1	0.1	4	0.6	0	0.0
SULU	0	0.0	2	0.4	0	0.0	0	0.0
TAWI-TAWI	0	0.0	0	0.0	0	0.0	0	0.0
CARAGA	5	0.3	42	2.1	15	0.8	0	0.0
AGUSAN DEL NORTE	0	0.0	7	2.6	3	1.1	0	0.0
AGUSAN DEL SUR	1	0.2	2	0.4	2	0.4	0	0.0
SURIGAO DEL NORTE	1	0.3	9	2.6	1	0.3	0	0.0
SURIGAO DEL SUR	1	0.2	10	2.1	5	1.0	0	0.0
BUTUAN CITY	2	0.8	11	4.4	2	0.8	0	0.0
SURIGAO CITY	0	0.0	3	2.8	2	1.9	0	0.0
UNDEFINED	0		0		5		0	

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AREA	ACUTE POLIOMYE- LITIS (138-045)		VARICELLA (052)		MEASLES (055)		DENGUE H-FEVER (061,065)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
PHILIPPINES	43	0.1	78	0.1	2,448	3.5	1,376	2.0
NAT. CAP. REGION	6	0.1	6	0.1	912	9.5	530	5.5
CITY OF MANILA	0	0.0	0	0.0	223	8.2	74	2.7
MANILA, 2ND DIST. MUN.	0	0.0	0	0.0	46	5.7	36	4.5
MANILA, 3RD DIST. MUN.	1	0.8	2	1.6	111	87.9	38	30.1
MANILA, 4TH DIST. MUN.	3	0.2	0	0.0	215	17.6	114	9.3
MANDALUYONG CITY	0	0.0	0	0.0	24	8.2	16	5.5
PASIG CITY	0	0.0	1	0.2	49	10.2	17	3.5
QUEZON CITY	1	0.0	2	0.1	122	6.0	133	6.6
KALOOKAN CITY	0	0.0	0	0.0	72	6.9	72	6.9
MAKATI CITY	0	0.0	1	0.2	19	3.9	17	3.5
PASAY CITY	1	0.2	0	0.0	31	7.5	13	3.1
C.A.R.	0	0.0	2	0.2	12	0.9	6	0.5
ABRA	0	0.0	0	0.0	0	0.0	3	1.5
APAYAO	0	0.0	0	0.0	1	1.2	1	1.2
BENGUET	0	0.0	0	0.0	4	1.3	0	0.0
IFUGAO	0	0.0	0	0.0	2	1.3	1	0.7
KALINGA	0	0.0	0	0.0	0	0.0	1	0.6
MT. PROVINCE	0	0.0	0	0.0	1	0.8	0	0.0
BAGUIO CITY	0	0.0	2	0.8	4	1.7	0	0.0
REGION 1	0	0.0	2	0.1	73	1.9	75	1.9
ILOCOS NORTE	0	0.0	1	0.3	4	1.0	7	1.8
ILOCOS SUR	0	0.0	1	0.2	5	0.9	10	1.8
LA UNION	0	0.0	0	0.0	4	0.7	17	2.8
PANGASINAN	0	0.0	0	0.0	36	1.8	35	1.8
DAGUPAN CITY	0	0.0	0	0.0	15	11.9	2	1.6
LAOAG CITY	0	0.0	0	0.0	1	1.1	3	3.4
SAN CARLOS CITY	0	0.0	0	0.0	8	6.0	1	0.7
REGION 2	0	0.0	3	0.1	58	2.2	31	1.2
BATANES	0	0.0	0	0.0	0	0.0	0	0.0
CAGAYAN	0	0.0	2	0.2	12	1.3	12	1.3
ISABELA	0	0.0	0	0.0	40	3.4	15	1.3
NUEVA VIZCAYA	0	0.0	1	0.3	2	0.6	4	1.2
QUIRINO	0	0.0	0	0.0	4	3.0	0	0.0
REGION 3	5	0.1	7	0.1	162	2.3	176	2.5
BATAAN	1	0.2	1	0.2	11	2.2	14	2.8
BULACAN	2	0.1	2	0.1	78	4.3	69	3.8
NUEVA ECIJA	0	0.0	1	0.1	16	1.3	16	1.3
PAMPANGA	1	0.1	1	0.1	16	1.1	29	2.0
TARLAC	0	0.0	1	0.1	17	1.8	24	2.5
ZAMBALES	1	0.3	0	0.0	5	1.3	6	1.5
ANGELES CITY	0	0.0	0	0.0	6	2.5	8	3.4

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AREA	ACUTE POLIOMYELITIS (138,045)		VARICELLA (052)		MEASLES (055)		DENGUE H-FEVER (061,065)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
CABANATUAN CITY	0	0.0	1	0.5	8	3.9	5	2.4
OLONGAPO CITY	0	0.0	0	0.0	0	0.0	3	1.7
PALAYAN CITY	0	0.0	0	0.0	0	0.0	0	0.0
SAN JOSE CITY	0	0.0	0	0.0	5	5.1	2	2.0
REGION 4	11	0.1	10	0.1	434	4.3	256	2.5
AURORA	0	0.0	0	0.0	4	2.4	28	17.1
BATANGAS	5	0.4	0	0.0	16	1.2	0	0.0
CAVITE	0	0.0	1	0.1	73	4.8	56	3.7
LAGUNA	0	0.0	3	0.2	75	5.0	33	2.2
MARINDUQUE	0	0.0	1	0.5	4	2.0	2	1.0
MINDORO OCC.	0	0.0	0	0.0	2	0.6	8	2.3
MINDORO OR.	1	0.2	0	0.0	42	6.8	5	0.8
PALAWAN	0	0.0	0	0.0	8	1.5	3	0.6
QUEZON	0	0.0	1	0.1	42	3.0	14	1.0
RIZAL	1	0.1	4	0.3	132	9.6	87	6.3
ROMBLON	1	0.4	0	0.0	3	1.2	1	0.4
BATANGAS CITY	0	0.0	0	0.0	4	1.9	5	2.3
CAVITE CITY	0	0.0	0	0.0	2	2.2	4	4.4
LIPA CITY	0	0.0	0	0.0	1	0.6	4	2.2
LUCENA CITY	0	0.0	0	0.0	22	12.1	3	1.7
PUERTO PRINCESSA CITY	3	2.2	0	0.0	2	1.5	0	0.0
SAN PABLO CITY	0	0.0	0	0.0	1	0.5	1	0.5
TAGAYTAY CITY	0	0.0	0	0.0	0	0.0	1	3.4
TRECE MARTIRES CITY	0	0.0	0	0.0	1	4.8	1	4.8
REGION 5	9	0.2	6	0.1	130	3.0	18	0.4
ALBAY	0	0.0	2	0.2	18	2.1	4	0.5
CAMARINES NORTE	1	0.2	1	0.2	19	4.2	0	0.0
CAMARINES SUR	3	0.2	0	0.0	28	2.2	4	0.3
CATANDUANES	0	0.0	0	0.0	4	1.9	1	0.5
MASBATE	1	0.2	0	0.0	31	4.7	3	0.5
SORSOGON	2	0.3	2	0.3	20	3.3	5	0.8
IRIGA CITY	0	0.0	0	0.0	1	1.2	0	0.0
LEGASPI CITY	0	0.0	0	0.0	2	1.4	0	0.0
NAGA CITY	2	1.5	1	0.8	7	5.4	1	0.8
REGION 6	2	2.0	9	0.2	108	1.8	27	0.5
AKLAN	0	0.0	1	0.2	2	0.5	1	0.2
ANTIQUE	0	0.0	0	0.0	8	1.8	2	0.5
CAPIZ	1	0.2	2	0.4	2	0.4	1	0.2
ILOILO	1	0.1	2	0.1	18	1.3	2	0.1
NEGROS OCC.	0	0.0	2	0.1	40	2.9	5	0.4
GUIMARAS	0	0.0	0	0.0	0	0.0	0	0.0
BACOLOD CITY	0	0.0	0	0.0	19	4.6	6	1.5

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TABLE 24

AREA	ACUTE POLIOMYE- LITIS (138,045)		VARICELLA (052)		MEASLES (055)		DENGUE H-FEVER (061,065)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
BAGO CITY	0	0.0	0	0.0	1	0.7	1	0.7
CADIZ CITY	0	0.0	0	0.0	5	4.0	5	4.0
ILOILO CITY	0	0.0	0	0.0	6	1.8	3	0.9
LA CARLOTA CITY	0	0.0	0	0.0	3	5.3	0	0.0
ROXAS CITY	0	0.0	1	0.8	0	0.0	0	0.0
SAN CARLOS CITY	0	0.0	0	0.0	2	2.0	0	0.0
SAGAY CITY	0	0.0	0	0.0	0	0.0	1	0.8
SILAY CITY	0	0.0	1	0.8	2	1.6	0	0.0
REGION 7	3	0.1	8	0.2	143	2.8	84	1.6
BOHOL	0	0.0	1	0.1	26	2.8	7	0.7
CEBU	0	0.0	2	0.1	35	2.0	19	1.1
NEGROS OR.	0	0.0	1	0.1	10	1.2	7	0.8
SIQUIJOR	0	0.0	0	0.0	1	1.3	0	0.0
BAIS CITY	0	0.0	0	0.0	0	0.0	4	6.2
CANLAON CITY	0	0.0	0	0.0	4	9.5	0	0.0
CEBU CITY	1	0.1	1	0.1	48	7.1	31	4.6
DANAO CITY	0	0.0	0	0.0	3	3.7	1	1.2
DUMAGUETE CITY	0	0.0	0	0.0	1	1.1	0	0.0
LAPU-LAPU CITY	1	0.6	0	0.0	2	1.2	1	0.6
MANDAWE CITY	1	0.5	1	0.5	7	3.5	8	4.0
TAGBILARAN CITY	0	0.0	0	0.0	0	0.0	3	4.3
TOLEDO CITY	0	0.0	2	1.5	6	4.6	3	2.3
REGION 8	4	0.1	6	0.2	162	4.7	17	0.5
LEYTE DEL NORTE	2	0.2	3	0.2	23	1.9	4	0.3
LEYTE DEL SUR	1	0.3	0	0.0	3	0.9	1	0.3
EASTERN SAMAR	0	0.0	0	0.0	2	0.5	0	0.0
NORTHERN SAMAR	1	0.2	3	0.6	53	11.5	2	0.4
WESTERN SAMAR	0	0.0	0	0.0	55	11.7	4	0.9
BILIRAN	0	0.0	0	0.0	2	1.5	2	1.5
CALBAYOG CITY	0	0.0	0	0.0	10	7.6	1	0.8
ORMOC CITY	0	0.0	0	0.0	0	0.0	1	0.7
TACLOBAN CITY	0	0.0	0	0.0	14	8.0	2	1.1
REGION 9	0	0.0	7	0.2	72	2.5	17	0.6
BASILAN	0	0.0	3	1.0	0	0.0	0	0.0
ZAMBO. DEL NORTE	0	0.0	1	0.2	13	2.1	3	0.5
ZAMBO. DEL SUR	0	0.0	2	0.2	33	3.0	4	0.4
DAPITAN CITY	0	0.0	0	0.0	3	4.7	0	0.0
DIPOLOG CITY	0	0.0	1	1.1	8	8.6	1	1.1
PAGADIAN CITY	0	0.0	0	0.0	1	0.8	1	0.8
ZAMBOANGA CITY	0	0.0	0	0.0	14	2.7	8	1.5

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TABLE 24

AREA	ACUTE POLIOMYELITIS (138,045)		VARICELLA (052)		MEASLES (055)		DENGUE H-FVER (061,065)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
REGION 10	1	0.04	4	0.2	36	1.4	35	1.4
BUKIDNON	0	0.0	0	0.0	4	0.4	7	0.7
CAMIGUIN	0	0.0	0	0.0	0	0.0	0	0.0
MISAMIS OCC.	0	0.0	1	0.4	5	1.9	3	1.2
MISAMIS OR.	0	0.0	1	0.2	12	2.4	4	0.8
CAGAYAN DEL ORO	1	0.2	1	0.2	6	1.4	16	3.6
GINGOOG CITY	0	0.0	0	0.0	3	3.4	0	0.0
OROQUIETA CITY	0	0.0	0	0.0	0	0.0	0	0.0
OZAMIS CITY	0	0.0	0	0.0	3	2.9	4	3.9
TANGUB CITY	0	0.0	1	2.2	3	6.5	1	2.2
REGION 11	0	0.0	4	0.1	67	1.4	64	1.4
COTABATO SOUTH	0	0.0	1	0.2	5	0.8	7	1.1
DAVAO ORIENTAL	0	0.0	0	0.0	10	2.4	2	0.5
DAVAO DEL NORTE	0	0.0	2	0.2	15	1.2	13	1.1
DAVAO DEL SUR	0	0.0	0	0.0	1	0.1	10	1.5
SARANGANI	0	0.0	1	0.3	3	0.8	3	0.8
DAVAO CITY	0	0.0	0	0.0	13	1.3	10	1.0
GEN. SANTOS CITY	0	0.0	0	0.0	20	5.8	19	5.5
REGION 12	0	0.0	0	0.0	35	1.5	15	0.6
LANAO DEL NORTE	0	0.0	0	0.0	4	0.9	4	0.9
NORTH COTABATO	0	0.0	0	0.0	13	1.5	1	0.1
SULTAN KUDARAT	0	0.0	0	0.0	2	0.4	1	0.2
COTABATO CITY	0	0.0	0	0.0	11	7.3	0	0.0
ILIGAN CITY	0	0.0	0	0.0	4	1.4	9	3.2
MARAWI CITY	0	0.0	0	0.0	1	0.9	0	0.0
A.R.M.M.	1	0.05	0	0.0	5	0.3	1	0.1
LANAO DEL SUR	1	0.2	0	0.0	1	0.4	0	0.0
MAGUINDANAO	0	0.0	0	0.0	4	0.7	1	0.2
SULU	0	0.0	0	0.0	0	0.0	0	0.0
TAWI-TAWI	0	0.0	0	0.0		0.0	0	0.0
CARAGA	1	0.1	3	0.2	35	1.8	21	1.1
AGUSAN DEL NORTE	0	0.0	0	0.0	3	0.3	3	0.3
AGUSAN DEL SUR	0	0.0	2	2.9	5	7.3	4	5.8
SURIGAO DEL NORTE	0	0.0	0	0.0	3	3.4	1	1.1
SURIGAO DEL SUR	1	0.2	1	0.0	6	0.2	6	0.2
BUTUAN CITY	0	0.0	0	0.0	18	17.4	6	5.8
SURIGAO CITY	0	0.0	0	0.0	0	0.0	1	0.2
UNDEFINED	0		1		4		3	

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AREA	LEPROSY (030)		WHOOPIG COUGH (033)		MENINGGO- CCOCAL INFECTION (036)		TETANUS (037)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
PHILIPPINES	69	0.1	9	0.01	167	0.2	758	1.1
NAT. CAP. REGION	10	0.1	1	0.01	38	0.4	84	0.9
CITY OF MANILA	0	0.0	0	0.0	5	0.2	12	0.4
MANILA, 2ND DIST. MUN.	0	0.0	0	0.0	1	0.1	6	0.7
MANILA, 3RD DIST. MUN.	1	0.8	1	0.8	6	4.8	17	13.5
MANILA, 4TH DIST. MUN.	0	0.0	0	0.0	4	0.3	21	1.7
MANDALUYONG CITY	0	0.0	0	0.0	2	0.7	0	0.0
PASIG CITY	0	0.0	0	0.0	2	0.4	3	0.6
QUEZON CITY	0	0.0	0	0.0	7	0.3	12	0.6
KALOOKAN CITY	9	0.9	0	0.0	7	0.7	9	0.9
MAKATI CITY	0	0.0	0	0.0	3	0.6	4	0.8
PASAY CITY	0	0.0	0	0.0	1	0.2	0	0.0
C.A.R.	2	0.2	0	0.0	3	0.2	5	0.4
ABRA	0	0.0	0	0.0	0	0.0	2	1.0
APAYAO	1	1.2	0	0.0	0	0.0	0	0.0
BENGUET	0	0.0	0	0.0	0	0.0	1	0.3
IFUGAO	0	0.0	0	0.0	1	0.7	2	1.3
KALINGA	0	0.0	0	0.0	0	0.0	0	0.0
MT. PROVINCE	1	0.8	0	0.0	1	0.8	0	0.0
BAGUIO CITY	0	0.0	0	0.0	1	0.4	0	0.0
REGION 1	12	0.3	0	0.0	6	0.2	62	1.6
ILOCOS NORTE	1	0.3	0	0.0	0	0.0	8	2.0
ILOCOS SUR	3	0.5	0	0.0	1	0.2	5	0.9
LA UNION	3	0.5	0	0.0	2	0.3	9	1.5
PANGASINAN	3	0.2	0	0.0	3	0.2	36	1.8
DAGUPAN CITY	0	0.0	0	0.0	0	0.0	2	1.6
LAOAG CITY	2	2.2	0	0.0	0	0.0	0	0.0
SAN CARLOS CITY	0	0.0	0	0.0	0	0.0	2	1.5
REGION 2	2	0.1	0	0.0	6	0.2	38	1.5
BATANES	0	0.0	0	0.0	0	0.0	0	0.0
CAGAYAN	1	0.1	0	0.0	3	0.3	10	1.1
ISABELA	1	0.1	0	0.0	1	0.1	23	1.9
NUEVA VIZCAYA	0	0.0	0	0.0	1	0.3	2	0.6
QUIRINO	0	0.0	0	0.0	1	0.7	3	2.2
REGION 3	5	0.1	1	0.01	10	0.1	60	0.8
BATAAN	1	0.2	0	0.0	1	0.2	2	0.4
BULACAN	0	0.0	0	0.0	3	0.2	18	1.0
NUEVA ECIJA	3	0.3	0	0.0	0	0.0	15	1.3
PAMPANGA	0	0.0	0	0.0	2	0.1	8	0.6
TARLAC	0	0.0	0	0.0	3	0.3	2	0.2
ZAMBALES	0	0.0	1	0.3	0	0.0	10	2.5
ANGELES CITY	0	0.0	0	0.0	0	0.0	0	0.0

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TABLE 24

AREA	LEPROSY (030)		WHOOPIING COUGH (033)		MENINGGO- CCOCAL INFECTION (036)		TETANUS (037)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
CABANATUAN CITY	0	0.0	0	0.0	1	0.5	4	2.0
OLONGAPO CITY	1	0.6	0	0.0	0	0.0	0	0.0
PALAYAN CITY	0	0.0	0	0.0	0	0.0	0	0.0
SAN JOSE CITY	0	0.0	0	0.0	0	0.0	1	1.0
REGION 4	9	0.1	0	0.0	25	0.2	105	1.0
AURORA	0	0.0	0	0.0	1	0.6	7	4.3
BATANGAS	1	0.1	0	0.0	3	0.2	10	0.8
CAVITE	1	0.1	0	0.0	3	0.2	19	1.3
LAGUNA	0	0.0	0	0.0	1	0.1	7	0.5
MARINDUQUE	2	1.0	0	0.0	0	0.0	3	1.5
MINDORO OCC.	0	0.0	0	0.0	0	0.0	6	1.7
MINDORO OR.	0	0.0	0	0.0	1	0.2	3	0.5
PALAWAN	1	0.2	0	0.0	0	0.0	6	1.1
QUEZON	0	0.0	0	0.0	6	0.4	13	0.9
RIZAL	3	0.2	0	0.0	6	0.4	15	1.1
ROMBLON	1	0.4	0	0.0	1	0.4	6	2.4
BATANGAS CITY	0	0.0	0	0.0	1	0.5	2	0.9
CAVITE CITY	0	0.0	0	0.0	0	0.0	1	1.1
LIPA CITY	0	0.0	0	0.0	2	1.1	0	0.0
LUCENA CITY	0	0.0	0	0.0	0	0.0	3	1.7
PUERTO PRINCESSA CITY	0	0.0	0	0.0	0	0.0	0	0.0
SAN PABLO CITY	0	0.0	0	0.0	0	0.0	4	2.1
TAGAYTAY CITY	0	0.0	0	0.0	0	0.0	0	0.0
TRECE MARTIRES CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 5	3	0.1	1	0.02	10	0.2	47	1.1
ALBAY	1	0.1	0	0.0	2	0.2	8	0.9
CAMARINES NORTE	0	0.0	0	0.0	0	0.0	5	1.1
CAMARINES SUR	2	0.2	0	0.0	3	0.2	9	0.7
CATANDUANES	0	0.0	0	0.0	1	0.5	3	1.5
MASBATE	0	0.0	0	0.0	1	0.2	12	1.8
SORSOGON	0	0.0	0	0.0	2	0.3	9	1.5
IRIGA CITY	0	0.0	0	0.0	1	1.2	1	1.2
LEGASPI CITY	0	0.0	0	0.0	0	0.0	0	0.0
NAGA CITY	0	0.0	1	0.8	0	0.0	0	0.0
REGION 6	7	0.1	0	0.00	23	0.4	65	1.1
AKLAN	0	0.0	0	0.0	2	0.5	4	1.0
ANTIQUE	1	0.2	0	0.0	1	0.2	3	0.7
CAPIZ	0	0.0	0	0.0	3	0.6	3	0.6
ILOILO	6	0.4	0	0.0	4	0.3	21	1.5
NEGROS OCC.	0	0.0	0	0.0	4	0.3	12	0.9
GUIMARAS	0	0.0	0	0.0	1	0.8	0	0.0
BACOLOD CITY	0	0.0	0	0.0	5	1.2	7	1.7

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AREA	LEPROSY (030)		WHOOPIING COUGH (033)		MENINGO- COCCAL INFECTION (036)		TETANUS (037)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
BAGO CITY	0	0.0	0	0.0	1	0.7	2	1.5
CADIZ CITY	0	0.0	0	0.0	0	0.0	2	1.6
ILOILO CITY	0	0.0	0	0.0	1	0.3	8	2.3
LA CARLOTA CITY	0	0.0	0	0.0	0	0.0	0	0.0
ROXAS CITY	0	0.0	0	0.0	1	0.8	0	0.0
SAN CARLOS CITY	0	0.0	0	0.0	0	0.0	1	1.0
SAGAY CITY	0	0.0	0	0.0	0	0.0	1	0.8
SILAY CITY	0	0.0	0	0.0	0	0.0	1	0.8
REGION 7	8	0.2	2	0.04	14	0.3	78	1.5
BOHOL	2	0.2	1	0.1	3	0.3	13	1.4
CEBU	3	0.2	0	0.0	2	0.1	30	1.7
NEGROS OR.	1	0.1	1	0.1	0	0.0	7	0.8
SIQUIJOR	1	1.3	0	0.0	1	1.3	1	1.3
BAIS CITY	0	0.0	0	0.0	0	0.0	1	1.6
CANLAON CITY	0	0.0	0	0.0	0	0.0	2	4.8
CEBU CITY	1	0.1	0	0.0	5	0.7	15	2.2
DANAO CITY	0	0.0	0	0.0	0	0.0	2	2.5
DUMAGUETE CITY	0	0.0	0	0.0	1	1.1	2	2.1
LAPU-LAPU CITY	0	0.0	0	0.0	0	0.0	2	1.2
MANDAWE CITY	0	0.0	0	0.0	0	0.0	2	1.0
TAGBILARAN CITY	0	0.0	0	0.0	1	1.4	0	0.0
TOLEDO CITY	0	0.0	0	0.0	1	0.8	1	0.8
REGION 8	2	0.1	0	0.0	3	0.1	35	1.0
LEYTE DEL NORTE	0	0.0	0	0.0	2	0.2	16	1.3
LEYTE DEL SUR	1	0.3	0	0.0	0	0.0	3	0.9
EASTERN SAMAR	0	0.0	0	0.0	0	0.0	1	0.3
NORTHERN SAMAR	1	0.2	0	0.0	0	0.0	8	1.7
WESTERN SAMAR	0	0.0	0	0.0	0	0.0	6	1.3
BILIRAN	0	0.0	0	0.0	0	0.0	0	0.0
CALBAYOG CITY	0	0.0	0	0.0	1	0.8	1	0.8
ORMOC CITY	0	0.0	0	0.0	0	0.0	0	0.0
TACLOBAN CITY	0	0.0	0	0.0	0	0.0	0	0.0
REGION 9	3	0.1	1	0.04	10	0.4	34	1.2
BASILAN	0	0.0	0	0.0	0	0.0	3	1.0
ZAMBO. DEL NORTE	1	0.2	0	0.0	3	0.5	4	0.6
ZAMBO. DEL SUR	0	0.0	1	0.1	1	0.1	12	1.1
DAPITAN CITY	0	0.0	0	0.0	0	0.0	0	0.0
DIPOLOG CITY	0	0.0	0	0.0	0	0.0	1	1.1
PAGADIAN CITY	0	0.0	0	0.0	2	1.5	3	2.3
ZAMBOANGA CITY	2	0.4	0	0.0	4	0.8	11	2.1

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TABLE 24

AREA	LEPROSY (030)		WHOOPING COUGH (033)		MENINGO- CCOCAL INFECTION (37)		TETANUS (037)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
REGION 10	0	0.0	1	0.04	2	0.1	15	0.6
BUKIDNON	0	0.0	1	0.1	0	0.0	6	0.6
CAMIGUIN	0	0.0	0	0.0	0	0.0	0	0.0
MISAMIS OCC.	0	0.0	0	0.0	0	0.0	2	0.8
MISAMIS OR.	0	0.0	0	0.0	1	0.2	1	0.2
CAGAYAN DEL ORO	0	0.0	0	0.0	0	0.0	3	0.7
GINGOOG CITY	0	0.0	0	0.0	0	0.0	0	0.0
OROQUIETA CITY	0	0.0	0	0.0	0	0.0	2	3.5
OZAMIS CITY	0	0.0	0	0.0	1	1.0	0	0.0
TANGUB CITY	0	0.0	0	0.0	0	0.0	1	2.2
REGION 11	2	0.04	0	0.0	11	0.2	66	1.4
COTABATO SOUTH	1	0.2	0	0.0	1	0.2	7	1.1
DAVAO ORIENTAL	1	0.2	0	0.0	1	0.2	5	1.2
DAVAO DEL NORTE	0	0.0	0	0.0	4	0.3	26	2.1
DAVAO DEL SUR	0	0.0	0	0.0	1	0.1	9	1.3
SARANGANI	0	0.0	0	0.0	1	0.3	1	0.3
DAVAO CITY	0	0.0	0	0.0	1	0.1	16	1.5
GEN. SANTOS CITY	0	0.0	0	0.0	2	0.6	2	0.6
REGION 12	1	0.04	0	0.0	2	0.1	38	1.58
LANAO DEL NORTE	1	0.2	0	0.0	0	0.0	8	1.8
NORTH COTABATO	0	0.0	0	0.0	0	0.0	13	1.5
SULTAN KUDARAT	0	0.0	0	0.0	2	0.4	10	1.9
COTABATO CITY	0	0.0	0	0.0	0	0.0	5	3.3
ILIGAN CITY	0	0.0	0	0.0	0	0.0	2	0.7
MARAWI CITY	0	0.0	0	0.0	0	0.0	0	0.0
A.R.M.M.	0	0.0	1	0.05	0	0.0	3	0.1
LANAO DEL SUR	0	0.0	1	0.2	0	0.0	0	0.0
MAGUINDANAO	0	0.0	0	0.0	0	0.0	3	0.4
SULU	0	0.0	0	0.0	0	0.0	0	0.0
TAWI-TAWI	0	0.0	0	0.0	0	0.0	0	0.0
CARAGA	3	0.2	1	0.1	4	0.2	22	1.1
AGUSAN DEL NORTE	0	0.0	1	0.4	0	0.0	6	2.2
AGUSAN DEL SUR	1	0.2	0	0.0	1	0.2	4	0.7
SURIGAO DEL NORTE	2	0.6	0	0.0	0	0.0	1	0.3
SURIGAO DEL SUR	0	0.0	0	0.0	1	0.2	5	1.0
BUTUAN CITY	0	0.0	0	0.0	1	0.4	4	1.6
SURIGAO CITY	0	0.0	0	0.0	1	0.9	2	1.9
UNDEFINED							1	

SELECTED CAUSES OF DEATH
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996

TABLE 24

AREA	FOOD POISONING BACTERIAL (005)		ENTERITIS AND OTHER DIARRHEAL DISEASES (008-009)		TB RESPIRATORY (010-012)		TB OTHER FORMS (014-018; 137)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
PHILIPPINES	148	0.2	4,637	6.6	26,380	37.7	413	0.6
NAT. CAP. REGION	5	0.05	604	6.3	3,482	36.2	33	0.3
CITY OF MANILA	0	0.0	105	3.9	990	36.5	11	0.4
MANILA, 2ND DIST. MUN.	0	0.0	36	4.5	181	22.4	4	0.5
MANILA, 3RD DIST. MUN.	1	0.8	77	61.0	389	308.0	2	1.6
MANILA, 4TH DIST. MUN.	2	0.2	133	10.9	526	42.9	5	0.4
MADALUYONG CITY	0	0.0	15	5.1	116	39.8	1	0.3
PASIG CITY	0	0.0	32	6.7	132	27.6	2	0.4
QUEZON CITY	0	0.0	81	4.0	477	23.6	5	0.2
KALOOKAN CITY	1	0.1	101	9.7	425	40.8	1	0.1
MAKATI CITY	1	0.2	12	2.4	110	22.3	1	0.2
PASAY CITY	0	0.0	12	2.9	136	32.7	1	0.2
C.A.R.	4	0.3	57	4.5	220	17.2	11	0.9
ABRA	2	1.0	13	6.6	80	40.4	1	0.5
APAYAO	0	0.0	3	3.5	21	24.6	2	2.3
BENGUET	1	0.3	13	4.1	28	8.8	4	1.3
IFUGAO	1	0.7	6	3.9	28	18.3	2	1.3
KALINGA	0	0.0	8	5.1	18	11.5	0	0.0
MT. PROVINCE	0	0.0	10	7.5	13	9.8	1	0.8
BAGUIO CITY	0	0.0	4	1.7	32	13.5	1	0.4
REGION 1	10	0.3	271	7.0	1,872	48.5	28	0.7
ILOCOS NORTE	1	0.3	31	7.8	171	42.9	2	0.5
ILOCOS SUR	2	0.4	31	5.6	216	39.2	4	0.7
LA UNION	0	0.0	29	4.8	292	48.1	4	0.7
PANGASINAN	3	0.2	149	7.6	998	51.0	14	0.7
DAGUPAN CITY	3	2.4	18	14.3	69	54.7	2	1.6
LAOAG CITY	0	0.0	1	1.1	32	35.8	0	0.0
SAN CARLOS CITY	1	0.7	12	9.0	94	70.1	2	1.5
REGION 2	3	0.1	151	5.8	900	34.8	7	0.3
BATANES	0	0.0	2	14.0	10	70.0	1	7.0
CAGAYAN	0	0.0	64	7.0	413	45.4	2	0.2
ISABELA	3	0.3	71	6.0	377	31.8	3	0.3
NUEVA VIZCAYA	0	0.0	9	2.6	65	19.0	0	0.0
QUIRINO	0	0.0	5	3.7	35	26.0	1	0.7
REGION 3	3	0.04	329	4.7	2,936	41.6	50	0.7
BATAAN	0	0.0	12	2.4	241	48.1	8	1.6
BULACAN	0	0.0	119	6.5	773	42.3	11	0.6
NUEVA ECJA	0	0.0	58	4.8	455	38.0	8	0.7
PAMPANGA	0	0.0	29	2.0	463	32.3	6	0.4
TARLAC	1	0.1	50	5.2	407	42.3	4	0.4
ZAMBALES	1	0.3	20	5.0	202	50.9	4	1.0

SELECTED CAUSES OF DEATH
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996

TABLE 24

AREA	FOOD POISONING BACTERIAL (005)		ENTERITIS AND OTHER DIARRHEAL DISEASES (008-009)		TB RESPIRATORY (010-012)		TB OTHER FORMS (014-018; 137)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
CABANATUAN CITY	0	0.0	10	4.9	133	64.9	1	0.5
OLONGAPO CITY	0	0.0	11	6.1	100	55.5	6	3.3
PALAYAN CITY	1	3.6	1	3.6	16	57.3	0	0.0
SAN JOSE CITY	0	0.0	6	6.1	31	31.4	2	2.0
REGION 4	19	0.2	695	6.8	4,111	40.3	62	0.6
AURORA	1	0.6	9	5.5	75	45.8	4	2.4
BATANGAS	0	0.0	54	4.2	429	33.4	8	0.6
CAVITE	1	0.1	102	6.8	507	33.6	6	0.4
LAGUNA	0	0.0	77	5.2	751	50.5	12	0.8
MARINDUQUE	3	1.5	8	4.0	119	59.1	3	1.5
MINDORO OCC.	2	0.6	15	4.3	102	29.5	1	0.3
MINDORO OR.	0	0.0	38	6.1	255	41.1	3	0.5
PALAWAN	4	0.8	22	4.2	112	21.4	1	0.2
QUEZON	5	0.4	119	8.6	614	44.4	12	0.9
RIZAL	0	0.0	160	11.6	634	45.9	3	0.2
ROMBLON	3	1.2	35	14.1	143	57.8	0	0.0
BATANGAS CITY	0	0.0	8	3.7	58	27.0	2	0.9
CAVITE CITY	0	0.0	9	9.8	44	47.9	1	1.1
LIPA CITY	0	0.0	7	3.9	56	31.0	1	0.6
LUCENA CITY	0	0.0	22	12.1	88	48.4	1	0.6
PUERTO PRINCESSA CITY	0	0.0	4	3.0	39	29.0	1	0.7
SAN PABLO CITY	0	0.0	4	2.1	76	40.7	3	1.6
TAGAYTAY CITY	0	0.0	0	0.0	5	16.8	0	0.0
TRECE MARTIRES CITY	0	0.0	2	9.6	4	19.2	0	0.0
REGION 5	18	0.4	322	7.3	2,141	48.7	38	0.9
ALBAY	3	0.3	70	8.0	527	60.1	8	0.9
CAMARINES NORTE	0	0.0	48	10.7	227	50.5	4	0.9
CAMARINES SUR	4	0.3	65	5.2	619	49.6	12	1.0
CATANDUANES	5	2.4	17	8.3	146	70.9	2	1.0
MASBATE	4	0.6	49	7.4	160	24.2	3	0.5
SORSOGON	2	0.3	52	8.7	300	50.1	6	1.0
IRIGA CITY	0	0.0	4	4.8	22	26.5	0	0.0
LEGASPI CITY	0	0.0	9	6.2	74	50.9	0	0.0
NAGA CITY	0	0.0	8	6.2	66	50.8	3	2.3
REGION 6	14	0.2	386	6.6	3,559	60.6	64	1.1
AKLAN	5	1.2	26	6.2	324	77.7	1	0.2
ANTIQUE	1	0.2	39	8.9	256	58.4	6	1.4
CAPIZ	0	0.0	30	5.9	179	35.0	5	1.0
ILOILO	2	0.1	72	5.0	865	60.2	18	1.3
NEGROS OCC.	5	0.4	112	8.1	908	65.5	13	0.9
GUIMARAS	0	0.0	1	0.8	39	30.3	0	0.0
BACOLOD CITY	0	0.0	33	8.0	304	73.7	6	1.5

SELECTED CAUSES OF DEATH
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996

TABLE 24

AREA	FOOD POISONING BACTERIAL (005)		ENTERITIS AND OTHER DIARRHEAL DISEASES (008-009)		TB RESPIRATORY (010-012)		TB OTHER FORMS (014-018; 137)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
BAGO CITY	0	0.0	11	8.1	122	90.1	6	4.4
CADIZ CITY	1	0.8	5	4.0	91	72.1	3	2.4
ILOILO CITY	0	0.0	15	4.4	176	51.6	3	0.9
LA CARLOTA CITY	0	0.0	4	7.0	32	56.2	1	1.8
ROXAS CITY	0	0.0	3	2.5	40	32.8	0	0.0
SAN CARLOS CITY	0	0.0	13	12.7	55	53.8	2	2.0
SAGAY CITY	0	0.0	9	6.9	46	35.4	0	0.0
SILAY CITY	0	0.0	13	10.3	122	96.7	0	0.0
REGION 7	29	0.6	460	9.0	1,590	31.1	25	0.5
BOHOL	10	1.1	111	11.8	409	43.4	2	0.2
CEBU	5	0.3	121	7.0	335	19.5	7	0.4
NEGROS OR.	7	0.8	67	8.0	203	24.1	1	0.1
SIQUIJOR	1	1.3	3	4.0	75	99.9	2	2.7
BAIS CITY	0	0.0	6	9.4	17	26.5	0	0.0
CANLAON CITY	0	0.0	7	16.6	33	78.4	1	2.4
CEBU CITY	1	0.1	72	10.7	319	47.3	7	1.0
DANA O CITY	1	1.2	11	13.5	23	28.2	0	0.0
DUMAGUETE CITY	0	0.0	9	9.5	41	43.2	0	0.0
LAPU-LAPU CITY	2	1.2	11	6.3	52	29.9	2	1.2
MANDAWE CITY	0	0.0	19	9.6	39	19.7	2	1.0
TAGBILARAN CITY	0	0.0	6	8.7	20	28.8	0	0.0
TOLEDO CITY	2	1.5	17	13.1	24	18.5	1	0.8
REGION 8	18	0.5	357	10.4	1,341	39.0	26	0.8
LEYTE DEL NORTE	8	0.7	113	9.2	545	44.6	10	0.8
LEYTE DEL SUR	1	0.3	42	13.0	190	58.6	4	1.2
EASTERN SAMAR	1	0.3	9	2.4	63	17.1	2	0.5
NORTHERN SAMAR	7	1.5	79	17.1	222	48.0	4	0.9
WESTERN SAMAR	0	0.0	38	8.1	87	18.6	2	0.4
BILIRAN	1	0.7	12	8.9	52	38.5	0	0.0
CALBAYOG CITY	0	0.0	11	8.3	41	31.1	0	0.0
ORMOC CITY	0	0.0	12	8.1	73	49.4	2	1.4
TACLOBAN CITY	0	0.0	41	23.6	68	39.1	2	1.1
REGION 9	8	0.3	190	6.7	647	22.6	9	0.3
BASILAN	1	0.3	6	2.0	36	12.0	1	0.3
ZAMBO. DEL NORTE	2	0.3	42	6.7	115	18.2	3	0.5
ZAMBO. DEL SUR	4	0.4	65	5.8	219	19.7	0	0.0
DAPITAN CITY	0	0.0	7	10.9	29	45.3	0	0.0
DIPOLOG CITY	0	0.0	19	20.4	24	25.8	0	0.0
PAGADIAN CITY	0	0.0	6	4.6	40	30.9	2	1.5
ZAMBOANGA CITY	1	0.2	45	8.5	184	34.9	3	0.6

SELECTED CAUSES OF DEATH
BY HEALTH REGION, PROVINCE & CITY
No. & Rate/100,000 Pop.
PHILIPPINES
1996

TABLE 24

AREA	FOOD POISONING BACTERIAL (005)		ENTERITIS AND OTHER DIARRHEAL DISEASES (008-009)		TB RESPIRATORY (010-012)		TB OTHER FORMS (014-018; 137)	
	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
REGION 10	7	0.3	201	7.9	673	26.6	18	0.7
BUKIDNON	2	0.2	41	4.2	127	13.2	3	0.3
CAMIGUIN	2	2.9	4	5.8	37	53.8	1	1.5
MISAMIS OCC.	1	0.4	14	5.4	106	41.2	2	0.8
MISAMIS OR.	2	0.4	51	10.1	168	33.2	10	2.0
CAGAYAN DEL ORO	0	0.0	37	8.4	118	26.7	0	0.0
GINGOOG CITY	0	0.0	13	14.8	42	47.8	1	1.1
OROQUIETA CITY	0	0.0	5	8.8	26	45.9	1	1.8
OZAMIS CITY	0	0.0	25	24.1	30	28.9	0	0.0
TANGUB CITY	0	0.0	11	23.7	19	41.0	0	0.0
REGION 11	8	0.2	292	6.2	1,568	33.3	19	0.4
COTABATO SOUTH	1	0.2	26	4.1	212	33.4	3	0.5
DAVAO ORIENTAL	2	0.5	37	8.8	109	26.0	1	0.2
DAVAO DEL NORTE	1	0.1	90	7.4	388	31.8	5	0.4
DAVAO DEL SUR	1	0.1	43	6.3	217	31.7	4	0.6
SARANGANI	2	0.5	11	2.9	48	12.7	0	0.0
DAVAO CITY	1	0.1	57	5.5	434	42.0	4	0.4
GEN. SANTOS CITY	0	0.0	28	8.2	160	46.7	2	0.6
REGION 12	1	0.04	138	5.7	599	24.8	12	0.5
LANAO DEL NORTE	0	0.0	44	9.8	100	22.3	2	0.4
NORTH COTABATO	1	0.1	31	3.5	210	23.8	2	0.2
SULTAN KUDARAT	0	0.0	16	3.0	132	24.7	2	0.4
COTABATO CITY	0	0.0	6	4.0	43	28.7	1	0.7
ILIGAN CITY	0	0.0	34	12.1	88	31.3	5	1.8
MARAWI CITY	0	0.0	7	6.0	26	22.4	0	0.0
A.R.M.M.	0	0.0	11	0.5	104	5.1	5	0.2
LANAO DEL SUR	0	0.0	5	0.9	42	7.2	2	0.3
MAGUINDANAO	0	0.0	3	0.4	22	3.3	0	0.0
SULU	0	0.0	2	0.4	32	6.0	1	0.2
TAWI-TAWI	0	0.0	1	0.4	8	3.2	2	0.8
CARAGA	1	0.1	167	8.4	619	31.2	6	0.3
AGUSAN DEL NORTE	0	0.0	31	11.4	83	30.6	0	0.0
AGUSAN DEL SUR	1	0.2	18	3.4	95	17.8	1	0.2
SURIGAO DEL NORTE	0	0.0	22	6.4	158	46.2	2	0.6
SURIGAO DEL SUR	0	0.0	37	7.7	161	33.6	2	0.4
BUTUAN CITY	0	0.0	53	21.1	71	28.2	0	0.0
SURIGAO CITY	0	0.0	6	5.6	51	47.5	1	0.9
UNDEFINED	0		6		18		0	

MORTALITY: 17 CAUSE GROUPS
No. & Rate/100,000 Pop. & Percent Distribution
PHILIPPINES
1996

TABLE 25

CAUSE GROUP	MALE	FEMALE	BOTH SEXES	RATE	% OF TOTAL DEATHS
TOTAL DEATHS FROM ALL CAUSES	204,363	140,000	344,363	492.28	100.0
Infective and parasitic diseases (001–136)	29,394	17,314	46,708	66.8	13.6
Neoplasms (140–239)	16,358	13,981	30,339	43.4	8.8
Endocrine, Nutritional and Metabolic Diseases (250–279)	6,169	6,713	12,882	18.4	3.7
Diseases of Blood and Blood Forming Organs (280–289)	1,434	1,367	2,801	4.0	0.8
Mental Disorder (290–319)	971	330	1,301	1.86	0.4
Diseases of the Nervous System and Sense Organs (320–389)	2,916	2,082	4,998	7.1	1.5
Diseases of Circulatory System (390–459)	54,561	40,815	95,376	136.3	27.7
Diseases of the Respiratory System (460–519)	29,620	24,207	53,827	76.9	15.6
Diseases of Digestive System (520–579)	11,479	4,219	15,698	22.4	4.6
Diseases of Genito–Urinary System (580–629)	5,816	4,032	9,848	14.1	2.9
Complication of pregnancy and the puerperium (630–676)	–	1,557	1,557	2.2	0.5
Diseases of the skin and subcutaneous tissues (680–709)	516	557	1,073	1.5	0.3
Diseases of musculoskeletal system and connective tissue (710–739)	544	394	938	1.3	0.3
Congenital Anomalies (740–759)	2,354	1,943	4,297	6.1	1.2
Certain causes of perinatal morbidity and mortality (760–779)	8,687	5,950	14,637	20.9	4.3
Symptoms and ill–defined conditions (780–799)	8,905	8,800	17,705	25.3	5.1
Accidents, poisoning and violence (External Causes) (800–999;E800–E999)	24,639	5,739	30,378	43.4	8.8

**MORTALITY : COMMUNICABLE DISEASES, MALIGNANT NEOPLASMS
AND DISEASES OF THE HEART**
No. & Rate/100,000 Pop.
PHILIPPINES
1949 - 1996

TABLE 26

YEAR	COMMUNICABLE DISEASES		MALIGNANT NEOPLASMS		DISEASES OF THE HEART	
	Number	Rate	Number	Rate	Number	Rate
1996	82,902	118.5	30,339	43.4	53,865	77.0
1995	80,193	116.9	28,487	41.5	50,252	73.2
1994	74,635	108.8	28,110	41.0	50,307	73.3
1993	88,920	132.8	25,399	37.9	48,582	72.5
1992	87,715	134.2	23,946	36.6	49,022	75.0
1991	80,513	126.6	22,384	35.2	46,381	72.9
1990	91,349	147.2	25,738	41.5	46,272	74.6
1989	104,525	173.9	21,933	36.5	44,856	74.6
1988	98,997	168.6	21,184	36.1	40,566	69.1
1987	111,383	194.2	20,367	35.5	38,840	67.7
1986	104,792	187.1	18,395	32.8	39,163	69.9
1985	112,998	206.7	18,143	33.2	36,242	66.3
1984	101,119	190.1	17,700	33.3	31,347	58.9
1983	110,513	215.0	17,997	35.0	32,320	62.9
1982	103,868	202.2	16,832	32.8	36,819	71.7
1981	104,740	211.4	16,059	32.4	34,055	68.7
1980	105,281	217.9	16,019	33.2	29,355	60.8
1979	127,453	273.6	15,449	33.2	29,473	63.3
1978	127,413	279.9	14,158	31.1	25,768	56.6
1977	122,266	271.7	13,977	31.1	28,006	62.2
1976	119,738	273.7	13,173	30.1	25,988	59.4
1975	100,299	235.9	12,493	29.4	24,060	56.6
1974	119,394	288.0	12,469	30.1	23,522	56.7
1973	119,737	297.7	11,490	28.6	19,474	48.4
1972	119,268	305.5	10,268	26.3	16,971	43.5
1971	99,239	261.4	9,480	25.0	15,277	40.2
1970	109,103	296.1	9,485	25.7	12,531	34.0
1969	109,649	295.1	9,256	24.9	12,423	33.4
1968	110,024	306.6	8,712	24.3	12,347	34.4
1967	104,149	295.9	8,229	23.4	11,739	33.4
1966	110,046	328.7	7,382	22.1	10,514	31.4
1965	107,043	330.9	7,186	22.2	10,854	33.6
1964	95,308	304.8	6,658	21.3	8,930	28.6
1963	105,999	350.5	6,198	20.5	8,769	29.0
1962	96,715	330.6	6,347	21.7	8,209	28.1
1961	111,273	393.0	5,392	19.0	8,112	28.7
1960	112,075	408.9	4,982	18.2	7,570	27.6
1959	106,814	396.7	4,026	15.0	7,758	28.8
1958	119,451	457.7	4,100	15.7	7,887	30.2
1957	135,829	537.0	3,582	14.2	7,797	30.8
1956	120,223	490.4	3,528	14.4	8,423	34.4
1955	115,284	485.3	2,786	11.7	5,559	23.4
1954	122,671	532.8	2,550	11.1	4,942	21.5
1953	140,241	628.4	2,404	10.8	4,769	21.4
1952	133,830	618.8	2,201	10.2	4,430	20.5
1951	137,830	657.5	1,985	9.5	4,282	20.4
1950	130,849	645.0	1,748	8.6	3,808	18.8
1949	135,883	690.1	1,725	8.8	3,750	19.0

MORTALITY TREND: COMMUNICABLE DISEASES
Malignant Neoplasms, Diseases of the Heart
Rate per 100,000 Population, Philippines, 1946-1996

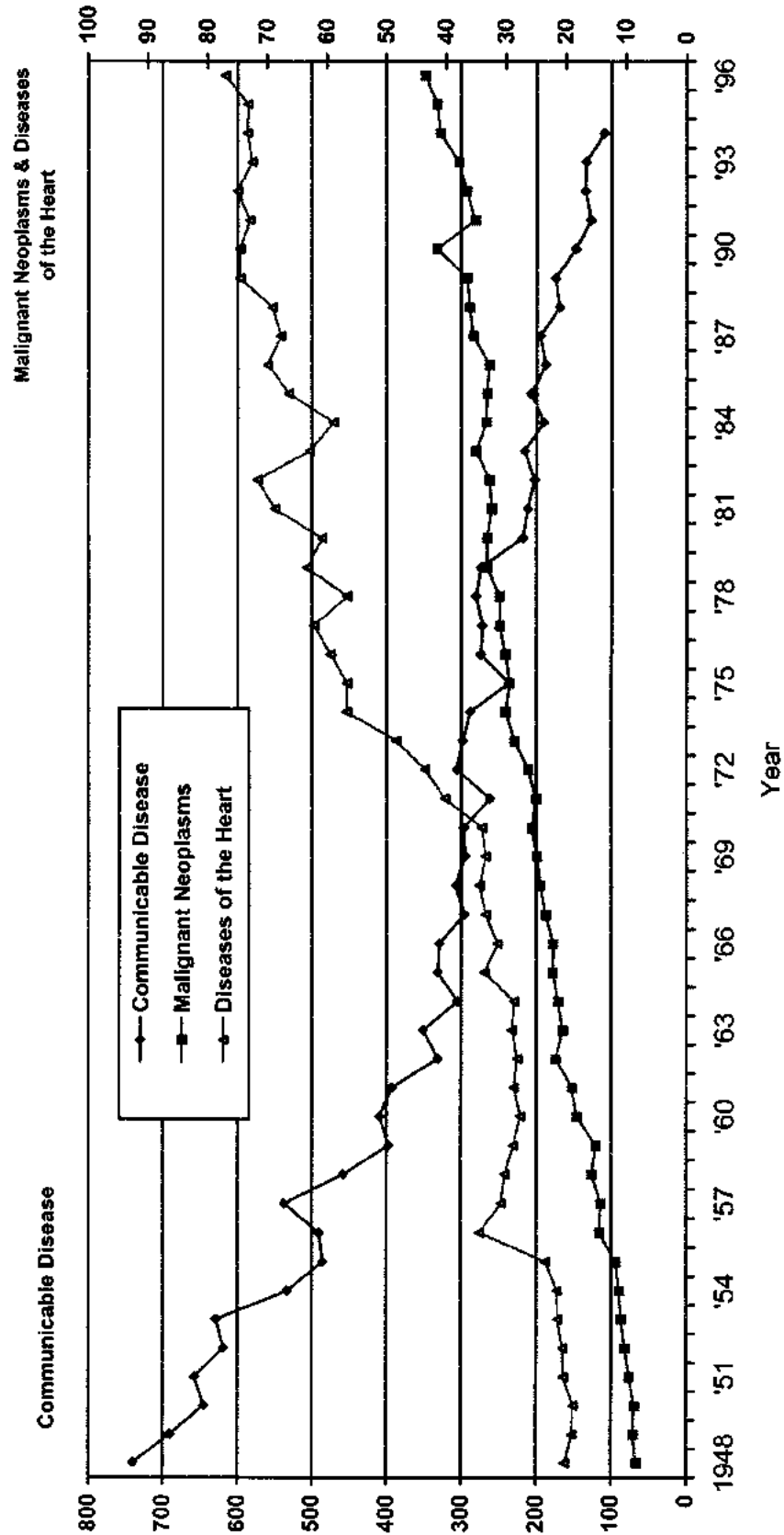


Fig. 23

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

1976, 1986, 1996

TABLE 27

CAUSE	1996	
	NUMBER	RATE
1. DISEASES OF THE HEART	53,865	77.0
2. DISEASES OF THE VASCULAR SYSTEM	41,511	59.3
3. PNEUMONIAS	33,319	47.6
4. MALIGNANT NEOPLASMS	30,339	43.4
5. TUBERCULOSIS, ALL FORMS	27,368	39.1
6. ACCIDENTS	16,554	23.7
7. CHRONIC OBSTRUCTIVE DISEASE & ALLIED CONDITIONS	12,482	17.8
8. DIABETES MELLITUS	7,677	11.0
9. NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS	7,364	10.5
10. OTHER DISEASES OF THE RESPIRATORY SYSTEM	7333	10.5

CAUSE	1986	
	NUMBER	RATE
1. PNEUMONIAS	50,621	90.4
2. DISEASES OF THE HEART	39,163	69.9
3. TUBERCULOSIS, ALL FORMS	30,604	54.6
4. DISEASES OF THE VASCULAR SYSTEM	29,402	52.5
5. MALIGNANT NEOPLASMS	18,395	32.8
6. DIARRHEAL DISEASES	10,839	19.4
7. ACCIDENTS	10,348	18.5
8. MEASLES	6,249	11.2
9. AVITAMINOSES & OTHER NUTRITIONAL DEFICIENCY	6,145	11.0
10. NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS	5,273	9.4

CAUSE	1976	
	NUMBER	RATE
1. PNEUMONIAS	47,105	107.7
2. TUBERCULOSIS, ALL FORMS	31,386	71.7
3. DISEASES OF THE HEART	25,988	59.4
4. GASTRO-ENTERITIS & COLITIS	15,529	35.5
5. DISEASES OF THE VASCULAR SYSTEM	15,146	34.6
6. MALIGNANT NEOPLASMS	13,173	30.1
7. AVITAMINOSIS AND OTHER NUTRITIONAL DEFICIENCY	11,113	25.4
8. ACCIDENTS	10,556	24.1
9. BRONCHITIS, EMPHYSEMA & ASTHMA	7,142	16.3
10. MEASLES	5,060	11.6

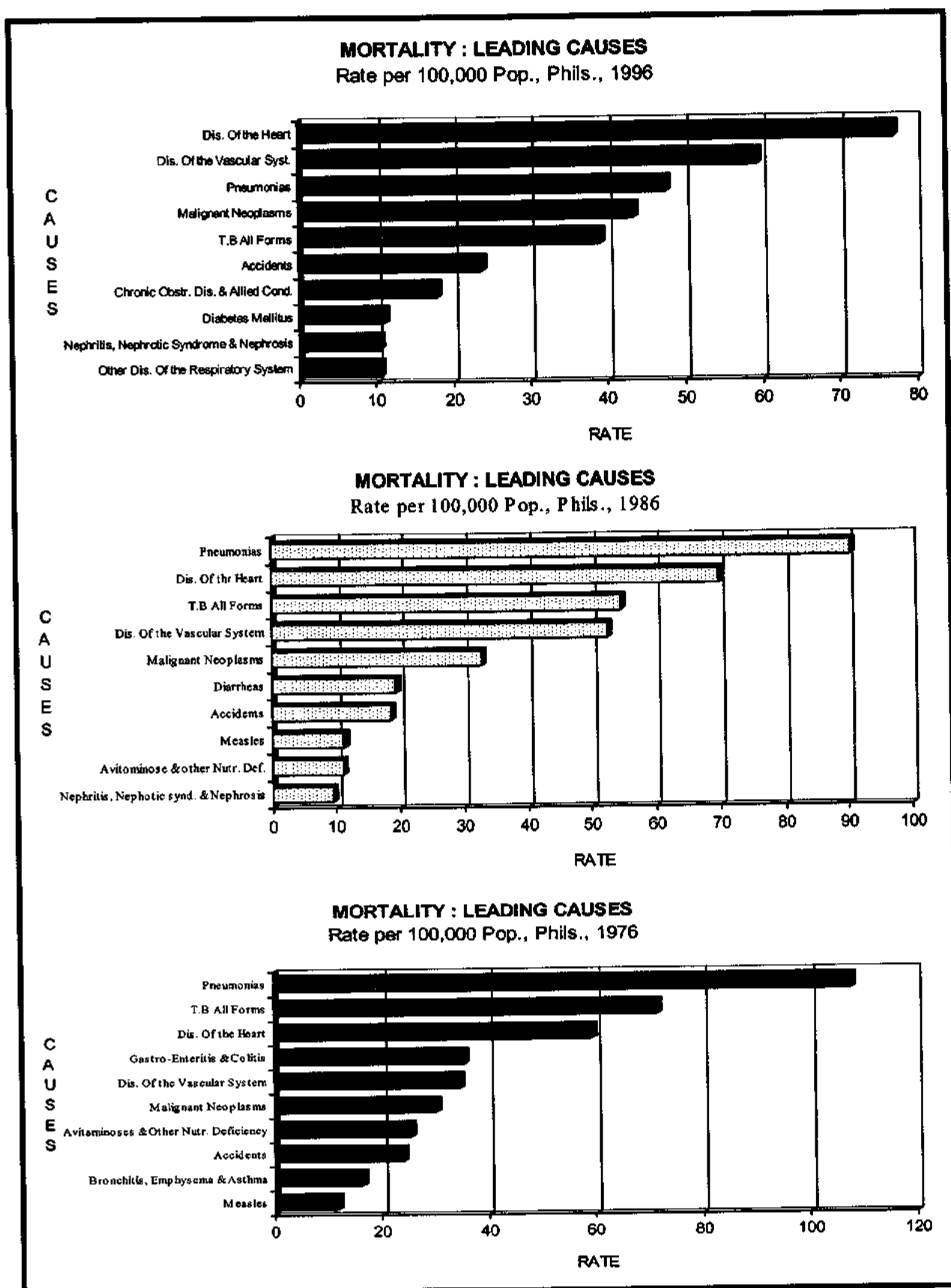


Fig. 24

INFANT MORTALITY : BY SMALLER AGE GROUPS
No. & Rate/1000 Livebirths & Percentage Distribution
PHILIPPINES
5 - YEAR AVERAGE (1991-1995) & 1996

TABLE 28

AGE	5 - YEAR AVERAGE (1991 - 1995)				1996			
	NUMBER	RATE PER 1000 L.B	% OF NEO NATAL DEATHS	% OF INFANTS DEATHS	NUMBER	RATE PER 1000 L.B	% OF NEO- NATAL DEATHS	% OF INFANTS DEATHS
Under 1 Year	33,505	23.0		100.0	30,550	19.0		100.0
Under 28 Days	16,698	10.1	100.0	49.8	16,101	10.0	100.0	52.7
0 - 6 Days	13067	7.9	78.3	39.0	12,835	8.0	79.7	42.0
7 - 13 Days	2,011	1.2	12.0	6.0	1,884	1.2	11.7	6.2
14 - 20 Days	939	0.6	5.6	2.8	795	0.5	4.9	2.6
21 - 27 Days	681	0.4	4.1	2.0	587	0.4	3.6	1.9
28 Days to Under 1 year	16,807	10.1		50.2	14,449	9.0		47.3
28 - 59 Days	3,145	1.9		9.4	2,652	1.6		8.7
2 Months	1,923	1.2		5.7	1,769	1.1		5.8
3 Months	1,432	0.9		4.3	1,267	0.8		4.1
4 Months	1,257	0.8		3.8	1,163	0.7		3.8
5 Months	1,194	0.7		3.6	1,045	0.6		3.4
6 Months	1,331	0.8		4.0	1,116	0.7		3.7
7 Months	1,374	0.8		4.1	1,254	0.8		4.1
8 Months	1,384	0.8		4.1	1,284	0.8		4.2
9 Months	1,266	0.8		3.8	1,134	0.7		3.7
10 Months	950	0.6		2.8	843	0.5		2.8
11 Months	1,551	0.9		4.6	922	0.6		3.0

INFANT DEATHS BY SMALLER AGE GROUPS
Rate per 1000 livebirths
Philippines, 1996

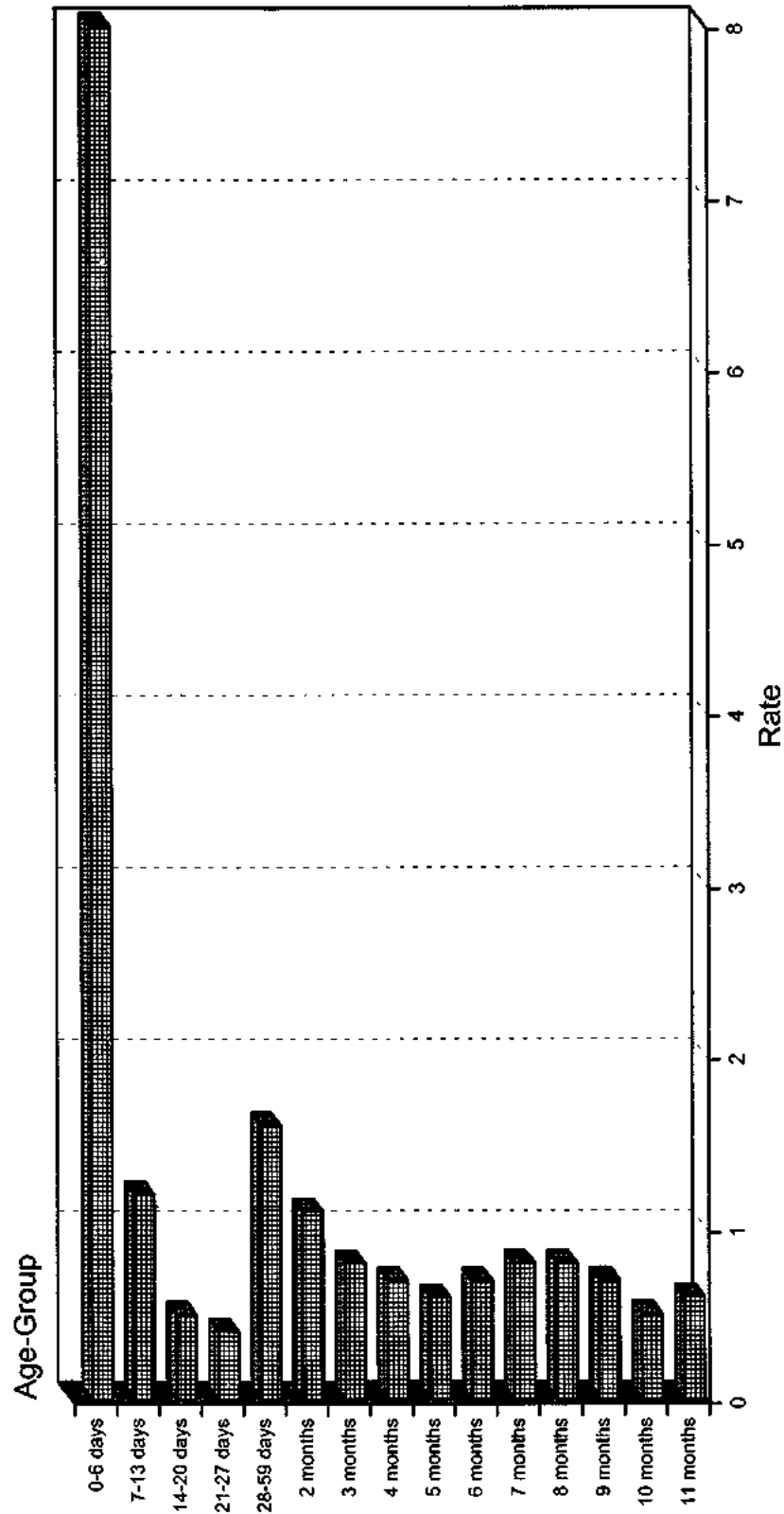


Fig. 25

INFANT MORTALITY, NEONATAL & POST NEONATAL DEATH RATE

Rate/1000 Livebirths, Phils., 1986-1996

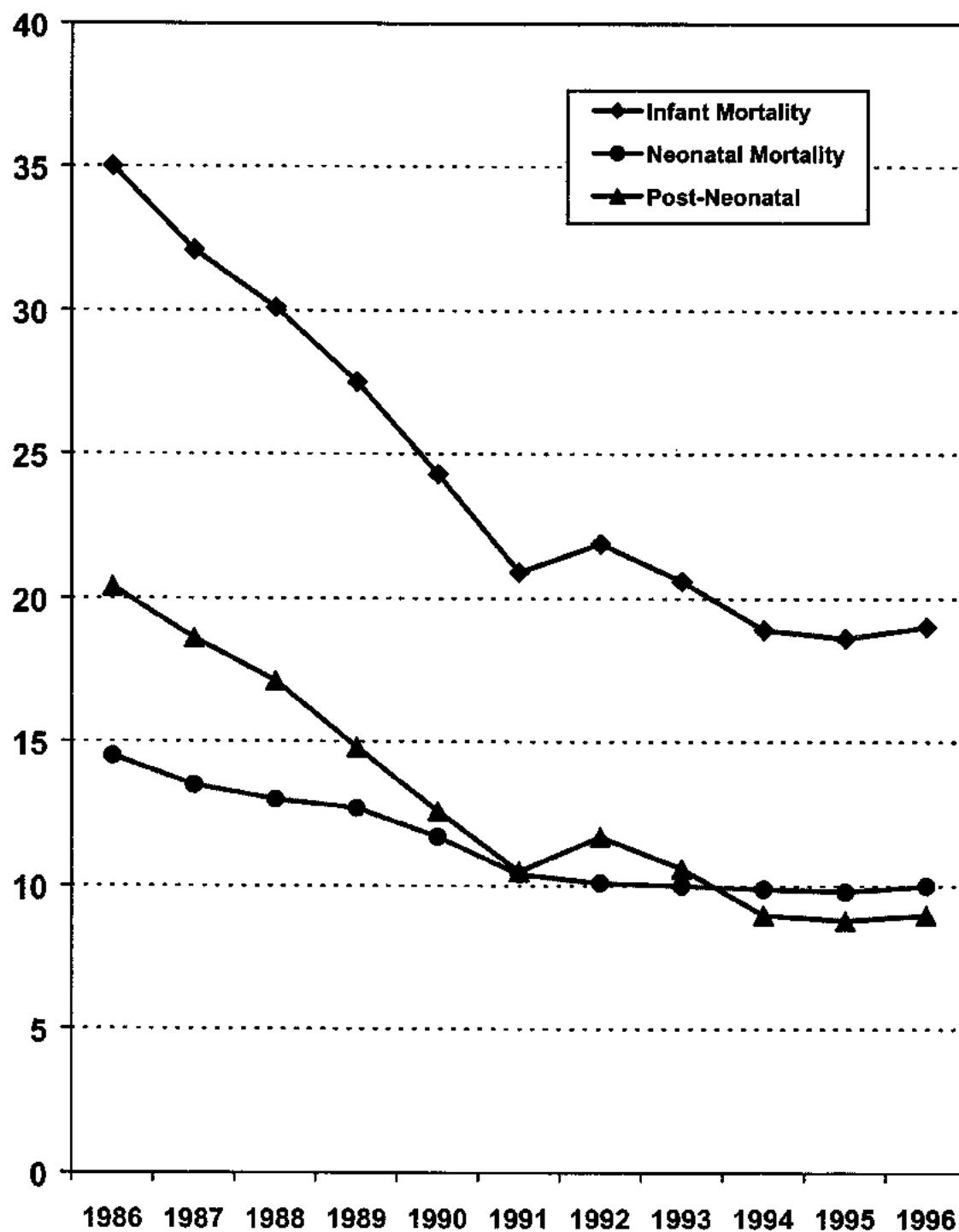


Fig. 26

INFANT MORTALITY: TEN (10) LEADING CAUSES
No. & Rate/1000 l.b. & Percentage Distribution
PHILIPPINES
5-YEAR AVERAGE (1991-1995) & 1996

TABLE 29

CAUSE	5-YEAR AVERAGE (1991-1995)			1996		
	NUMBER	RATE PER 1000 l.b.	% OF INFANT DEATHS	NUMBER	RATE PER 1000 l.b.	% OF INFANT DEATHS
1. RESPIRATORY CONDITIONS OF FETUS AND NEWBORN (740-759)	5,488	3.3	16.0	5,720	3.6	18.7
2. PNEUMONIAS (480-486)	7,386	4.5	21.6	5,705	3.5	18.7
3. CONGENITAL ANOMALIES (740-759)	2,650	1.6	7.7	2,799	1.7	9.2
4. DIARRHEAL DISEASES (001,002,003,004,006 005,007,008,009)	1,557	0.9	4.5	1,554	1.0	5.1
5. BIRTH INJURY & DIFF. LABOR (768,772)	1,320	0.8	3.9	1,467	0.9	4.8
6. SEPTICEMIA (038)	1,206	0.7	3.5	840	0.5	2.7
7. MEASLES (055)	554	0.3	1.6	713	0.4	2.3
8. MENINGITIS	502	0.3	1.5	498	0.3	1.6
9. OTHER DISEASES OF RESPIRATORY SYSTEM (470-478,500-508)	419	0.3	1.2	458	0.3	1.5
10. AVITAMINOSES AND OTHER NUTRITIONAL DEFECIENCY (260-269)	768	0.5	2.2	430	0.3	1.4

**Infant Mortality: Ten (10) Leading Causes
Rate/100,000 Population
Philippines, 5-Year Average (1991-1995) & 1996**

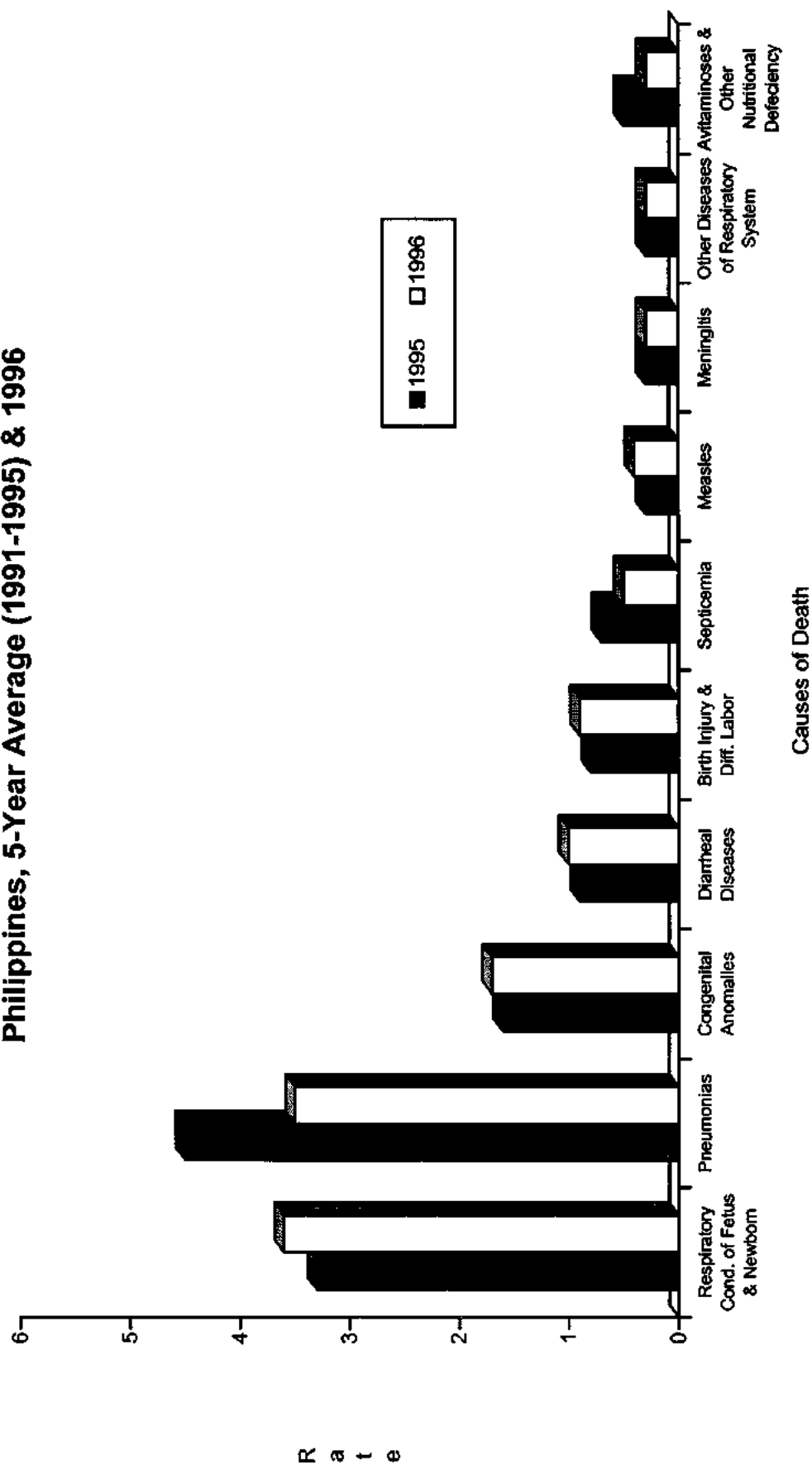


Fig. 27

INFANT MORTALITY : BY GENDER, BY REGION

No. & Rate/1000 Livebirths

PHILIPPINES

1996

TABLE 30

AREA	BOTH SEXES	RATE	MALE	FEMALE
PHILIPPINES	30,550	19.0	17,836	12,714
NAT. CAP. REGION	7,386	25.1	4,249	3,137
CAR	343	1.2	213	130
REGION 1	1,986	6.7	1,157	829
REGION 2	1,006	3.4	611	395
REGION 3	2,738	15.1	1,575	1,163
REGION 4	5,128	19.9	3,026	2,102
REGION 5	2,090	19.8	1,196	894
REGION 6	2,230	20.6	1,337	893
REGION 7	2,587	19.2	1,488	1,099
REGION 8	1,171	20.5	702	469
REGION 9	755	14.1	454	301
REGION 10	842	14.8	482	360
REGION 11	1,262	13.5	745	517
REGION 12	384	9.2	223	161
ARMM	27	4.3	19	8
CARAGA	548	15.5	320	228
NOT REPORTED	67		39	28

MATERNAL MORTALITY: BY MAIN CAUSE
No. & Rate/1000 l.b. & Percentage Distribution
PHILIPPINES
1996

TABLE 31

CAUSE	1996		
	NUMBER	RATE	PERCENT
<u>TOTAL</u>	<u>1,557</u>	<u>1.0</u>	<u>100.0</u>
Normal Delivery and Other complications related to pregnancy occurring in the course of labor, delivery and Puerperium (643-648;650-665;667-676)	655	0.4	42.1
Hypertension complicating pregnancy Childbirth & Puerperium (642)	368	0.2	23.6
Postpartum Hemorrhage (666)	252	0.2	16.2
Pregnancy with abortive outcome (630-639)	168	0.1	10.8
Hemorrhages related to pregnancy (640; 641)	114	0.1	7.3

MATERNAL MORTALITY : BY AGE GROUP & HEALTH REGION
No. & Rate/1000 Livebirths & Percentage Distribution
PHILIPPINES
1996

TABLE 32

REGION	AGE DISTRIBUTION					
	TOTAL			UNDER 15 YEARS		
	NUMBER	RATE**	PERCENT	NUMBER	RATE*	PERCENT
PHILIPPINES	<u>1,557</u>	<u>1.0</u>	<u>100.0</u>	<u>1</u>	<u>1.6</u>	<u>100.0</u>
NAT. CAP. REGION	129	0.4	8.3	1	1.6	100.0
CAR	9	0.3	0.6	0	0.0	0.0
REGION 1	109	1.2	7.0	0	0.0	0.0
REGION 2	51	0.9	3.3	0	0.0	0.0
REGION 3	108	0.6	6.9	0	0.0	0.0
REGION 4	247	1.0	15.9	0	0.0	0.0
REGION 5	170	1.6	10.9	0	0.0	0.0
REGION 6	115	1.1	7.4	0	0.0	0.0
REGION 7	146	1.1	9.4	0	0.0	0.0
REGION 8	115	2.0	7.4	0	0.0	0.0
REGION 9	78	1.5	5.0	0	0.0	0.0
REGION 10	60	1.1	3.9	0	0.0	0.0
REGION 11	105	2.0	6.7	0	0.0	0.0
REGION 12	42	0.8	2.7	0	0.0	0.0
ARMM	5	0.1	0.3	0	0.0	0.0
CARAGA	66	1.2	4.2	0	0.0	0.0
NOT REPORTED	2	0.04	0.1	0	0.0	0.0

* Rate according to corresponding Age - Group

** Rate per 1000 livebirths of the corresponding Region

MATERNAL MORTALITY : BY AGE GROUP & HEALTH REGION
No. & Rate/1000 Livebirths & Percentage Distribution
PHILIPPINES
1996

TABLE 32

REGION	AGE DISTRIBUTION					
	15-19 YEARS			20 - 24 YEARS		
	NUMBER	RATE*	PERCENT	NUMBER	RATE*	PERCENT
PHILIPPINES	93	0.9	100.0	298	0.7	100.0
NAT. CAP. REGION	7	0.1	7.5	30	0.1	10.1
CAR	0	0.0	0.0	1	0.002	0.3
REGION 1	9	0.08	9.7	23	0.1	7.7
REGION 2	3	0.03	3.2	12	0.03	4.0
REGION 3	7	0.1	7.5	25	0.1	8.4
REGION 4	15	0.1	16.1	47	0.1	15.8
REGION 5	7	0.1	7.5	26	0.1	8.7
REGION 6	7	0.1	7.5	15	0.03	5.0
REGION 7	7	0.1	7.5	29	0.1	9.7
REGION 8	4	0.04	4.3	20	0.04	6.7
REGION 9	3	0.03	3.2	16	0.04	5.4
REGION 10	5	0.05	5.4	10	0.02	3.4
REGION 11	14	0.1	15.1	16	0.04	5.4
REGION 12	3	0.03	3.2	13	0.03	4.4
ARMM	0	0.0	0.0	1	0.002	0.3
CARAGA	2	0.02	2.2	14	0.03	4.7
UNDEFINED	0	0.0	0.0	0	0.0	0.0

MATERNAL MORTALITY : BY AGE GROUP & HEALTH REGION
No. & Rate/1000 Livebirths & Percentage Distribution
PHILIPPINES
1996

TABLE 32

REGION	AGE DISTRIBUTION					
	25-29 YEARS			30 - 34 YEARS		
	NUMBER	RATE*	PERCENT	NUMBER	RATE*	PERCENT
PHILIPPINES	<u>282</u>	<u>0.6</u>	<u>100.0</u>	<u>329</u>	<u>1.0</u>	<u>100.0</u>
NAT. CAP. REGION	27	0.1	9.6	31	0.1	9.4
CAR	6	0.01	2.1	1	0.003	0.3
REGION 1	20	0.04	7.1	19	0.1	5.8
REGION 2	7	0.01	2.5	6	0.02	1.8
REGION 3	20	0.04	7.1	26	0.1	7.9
REGION 4	57	0.1	20.2	65	0.2	19.8
REGION 5	31	0.1	11.0	30	0.1	9.1
REGION 6	19	0.04	6.7	20	0.1	6.1
REGION 7	20	0.04	7.1	33	0.1	10.0
REGION 8	16	0.03	5.7	25	0.1	7.6
REGION 9	8	0.02	2.8	19	0.1	5.8
REGION 10	4	0.01	1.4	14	0.04	4.3
REGION 11	25	0.05	8.9	16	0.05	4.9
REGION 12	6	0.01	2.1	10	0.03	3.0
ARMM	1	0.002	0.4	0	0.0	0.0
CARAGA	13	0.03	4.6	14	0.04	4.3
UNDEFINED	2	0.004	0.7	0	0.0	0.0

MATERNAL MORTALITY : BY AGE GROUP & HEALTH REGION
No. & Rate/1000 Livebirths & Percentage Distribution
PHILIPPINES
1996

TABLE 32

REGION	AGE DISTRIBUTION					
	35 - 39 YEARS			40 - 44 YEARS		
	NUMBER	RATE*	PERCENT	NUMBER	RATE*	PERCENT
PHILIPPINES	343	1.9	100.0	169	2.7	100.0
NAT. CAP. REGION	20	0.1	5.8	13	0.2	7.7
CAR	1	0.01	0.3	0	0.0	0.0
REGION 1	25	0.1	7.3	11	0.2	6.5
REGION 2	13	0.1	3.8	9	0.1	5.3
REGION 3	20	0.1	5.8	8	0.1	4.7
REGION 4	44	0.2	12.8	16	0.3	9.5
REGION 5	47	0.3	13.7	23	0.4	13.6
REGION 6	32	0.2	9.3	16	0.3	9.5
REGION 7	37	0.2	10.8	17	0.3	10.1
REGION 8	28	0.2	8.2	14	0.2	8.3
REGION 9	20	0.1	5.8	10	0.2	5.9
REGION 10	16	0.1	4.7	10	0.2	5.9
REGION 11	19	0.1	5.5	13	0.2	7.7
REGION 12	7	0.04	2.0	2	0.03	1.2
ARMM	1	0.01	0.3	1	0.02	0.6
CARAGA	13	0.07	3.8	6	0.1	3.6
UNDEFINED	0	0.0	0.0	0	0.0	0.0

MATERNAL MORTALITY : BY AGE GROUP & HEALTH REGION
No. & Rate/1000 Livebirths & Percentage Distribution
PHILIPPINES
1996

TABLE 32

REGION	AGE DISTRIBUTION						
	45-49 YEARS			50 YEARS & OVER			NOT STATED
	NUMBER	RATE*	PERCENT	NUMBER	RATE*	PERCENT	NUMBER
PHILIPPINES	29	3.8	100.0	11	15.9	100.0	2
NAT. CAP. REGION	0	0.0	0.0	0	0.0	0.0	0
CAR	0	0.0	0.0	0	0.0	0.0	0
REGION 1	2	0.3	6.9	0	0.0	0.0	0
REGION 2	1	0.1	3.4	0	0.0	0.0	0
REGION 3	0	0.0	0.0	2	2.9	18.2	0
REGION 4	3	0.4	10.3	0	0.0	0.0	0
REGION 5	6	0.8	20.7	0	0.0	0.0	0
REGION 6	4	0.5	13.8	2	2.9	18.2	0
REGION 7	3	0.4	10.3	0	0.0	0.0	0
REGION 8	4	0.5	13.8	3	4.3	27.3	1
REGION 9	1	0.1	3.4	0	0.0	0.0	1
REGION 10	1	0.1	3.4	0	0.0	0.0	0
REGION 11	2	0.3	6.9	0	0.0	0.0	0
REGION 12	1	0.1	3.4	0	0.0	0.0	0
ARMM	1	0.1	3.4	0	0.0	0.0	0
CARAGA	0	0.0	0.0	4	5.8	36.4	0
UNDEFINED	0	0.0	0.0	0	0.0	0.0	0

MATERNAL MORTALITY : BY MAIN CAUSE

By Percentage Distribution

Philippines, 1996

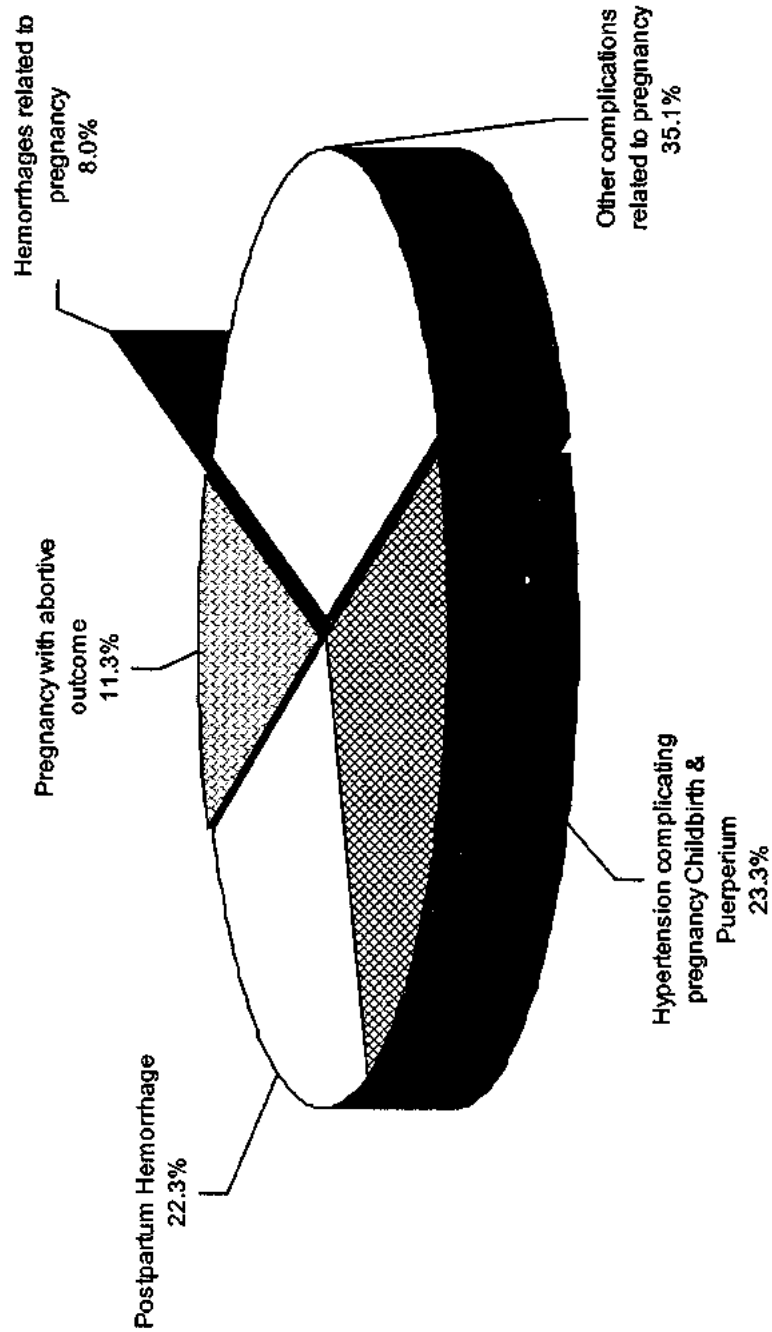


Fig.28

FETAL DEATHS BY CAUSE AND TYPE OF ATTENDANCE
PHILIPPINES
1996

TABLE 33

CAUSE	Total Fetal Deaths	ATTENDANT					
		Physician	Nurse	Midwife	Traditional Birth Attendant (Hilot)	Others	Not Stated
Ancencephalus	112	61	0	16	21	2	12
Spina bifida w/o mention of hydrocephalus	4	4	0	0	0	0	0
Encephalocele	2	1	0	0	1	0	0
Microcephalus	5	2	0	0	2	0	1
Congenital Hydrocephalus	65	39	1	10	7	2	6
Other specified anomalies of brain	1	0	0	0	0	0	1
Other specified anomalies of nervous system	1	1	0	0	0	0	0
Unspecified anomalies of brain, spinal cord and nervous system	7	4	0	1	1	0	1
Unspecified anomalies of face and neck	1	0	0	0	1	0	0
Unspecified anomalies of heart	46	9	0	3	21	1	12
Unspecified anomalies of circulatory system	1	0	0	0	0	0	1
Other anomalies of nose	1	1	0	0	0	0	0
Agensis, hypoplasia and dysplasia of lung	3	2	0	0	0	0	1
Cleft palate	2	2	0	0	0	0	0
Cleft lip	2	2	0	0	0	0	0
Cleft palate with cleft lip	2	1	0	0	0	0	1
Other specified anomalies of upper alimentary tract	1	1	0	0	0	0	0
Atresia and stenosis of small intestine	1	1	0	0	0	0	0
Atresia and stenosis of large intestine rectum and anal canal	1	1	0	0	0	0	0
Other specified anomalies of digestive system	1	1	0	0	0	0	0
Unspecified anomalies of digestive system	1	1	0	0	0	0	0
Indeterminate sex and pseudohermaphroditism	1	1	0	0	0	0	0
Cystic kidney disease	1	1	0	0	0	0	0
Other specified anomalies of bladder & urethra	1	0	0	0	1	0	0
Varus deformities of feet	1	1	0	0	0	0	0
Other deformities of feet	2	2	0	0	0	0	0
Reduction deformities of upper limb	1	0	0	0	0	0	1
Other anomalies of lower limb, including pelvic girdle	2	1	0	1	0	0	0
Anomalies of skull and face bones	6	2	0	2	1	0	1
Anomalies of spine	1	0	0	1	0	0	0
Anomalies of abdominal wall	6	4	0	1	0	0	1
Other specified anomalies of skin	2	1	0	0	1	0	0
Other specified anomalies of the integument	11	8	0	2	1	0	0
Unspecified anomalies of the integument	1	1	0	0	0	0	0
Down's syndrome	6	4	1	0	0	1	0
Autosomal deletion syndrome	3	2	0	0	0	0	1
Other conditions due to sex chromosome anomalies	1	1	0	0	0	0	0
Conditions due to sex chromosomes anomalies	4	1	0	2	1	0	0
Anomalies of other endocrine glands	10	1	0	6	3	0	0
Conjoined twins	3	3	0	0	0	0	0
Multiple congenital anomalies, so described	107	73	1	7	16	1	9
Other specified anomalies	2	1	0	1	0	0	0
Congenital anomaly, unspecified	155	34	6	22	57	3	33
Light-for-dates without mention of fetal malnutrition	24	6	0	1	8	3	6
Light-for-dates with signs of fetal malnutrition	5	0	0	1	4	0	0
Fetal malnutrition without mention of light- for-dates	21	2	0	2	14	0	3
Fetal growth retardation, unspecified	29	18	1	2	4	0	4
Extreme immaturity	974	711	9	62	88	34	70
Other preterm infants	2,862	1,305	36	356	773	118	274

**FETAL DEATHS BY CAUSE AND TYPE OF ATTENDANCE
PHILIPPINES
1996**

TABLE 33

CAUSE	Total Fetal Deaths	ATTENDANT					
		Physician	Nurse	Midwife	Traditional Birth Attendant (Hilot)	Others	Not Stated
Exceptionally large baby	27	15	0	0	6	1	5
Other Heavy—for—dates' infants	26	10	1	5	3	1	6
Post term infant, not heavy—for—dates	231	107	3	41	40	5	35
Subdural and cerebral haemorrhage	3	2	0	0	0	0	1
Unspecified birth trauma	6	4	0	0	2	0	0
Fetal death from asphyxia or anoxia before onset of labour or at unspecified time	1,096	652	10	51	111	20	252
Fetal death from asphyxia or anoxia during labour	292	162	4	33	62	10	21
Respiratory distress syndrome	103	10	0	13	36	3	41
Congenital pneumonia	1	0	0	0	1	0	0
Massive aspiration syndrome	168	99	1	17	22	3	26
Primary atelectasis	8	3	1	1	1	1	1
Other and unspecified atelectasis	13	4	1	4	1	1	2
Unspecified other respiratory conditions of fetus and newborn	3	2	0	0	0	0	1
Other infection specific to the perinatal period	80	27	1	15	13	3	21
Fetal blood loss	10	8	0	1	1	0	0
Subarachnoid haemorrhage	2	2	0	0	0	0	0
Cutaneous haemorrhage	3	3	0	0	0	0	0
Other fetal and neonatal haemorrhage	1	1	0	0	0	0	0
Unspecified fetal and neonatal haemorrhage	1	0	0	0	1	0	0
Haemolytic disease due to RH isoimmunization	1	1	0	0	0	0	0
Haemolytic disease due to abo isoimmunization	2	2	0	0	0	0	0
Haemolytic disease due to other and unspecified isoimmunization	11	8	0	0	3	0	0
Kernicterus due to isoimmunization	1	1	0	0	0	0	0
Late anaemia due to isoimmunization	1	0	0	0	0	0	1
Syndrome of infant of a diabetic mother	3	3	0	0	0	0	0
Unspecified endocrine and metabolic disturbances specific to the fetus and newborn	2	1	0	0	1	0	0
Congenital anaemia	3	0	0	1	2	0	0
Other specified transient haematological disorders	1	1	0	0	0	0	0
Unspecified haematological disorders of fetus and newborn	6	3	0	0	2	1	0
Other perinatal disorders of digestive system	1	1	0	0	0	0	0
Unspecified perinatal disorders of digestive system	1	1	0	0	0	0	0
Hydrops fetalis not due to isoimmunization	46	40	1	0	0	0	5
Other ill—defined conditions originating in the perinatal period	2	2	0	0	0	0	0
Unspecified other and ill—defined conditions originating in the perinatal period	3,031	1,262	49	264	473	88	895
Other respiratory problems after birth	2	0	0	2	0	0	0
Neonatal diabetes mellitus	3	1	0	0	1	0	1
TOTAL — Number	9,693	4,756	127	947	1,808	302	1,753
— Percent	100.0	49.1	1.3	9.8	18.7	3.1	18.1

FETAL DEATHS BY MEDICAL ATTENDANCE
Percentage Distribution
Philippines, 1996

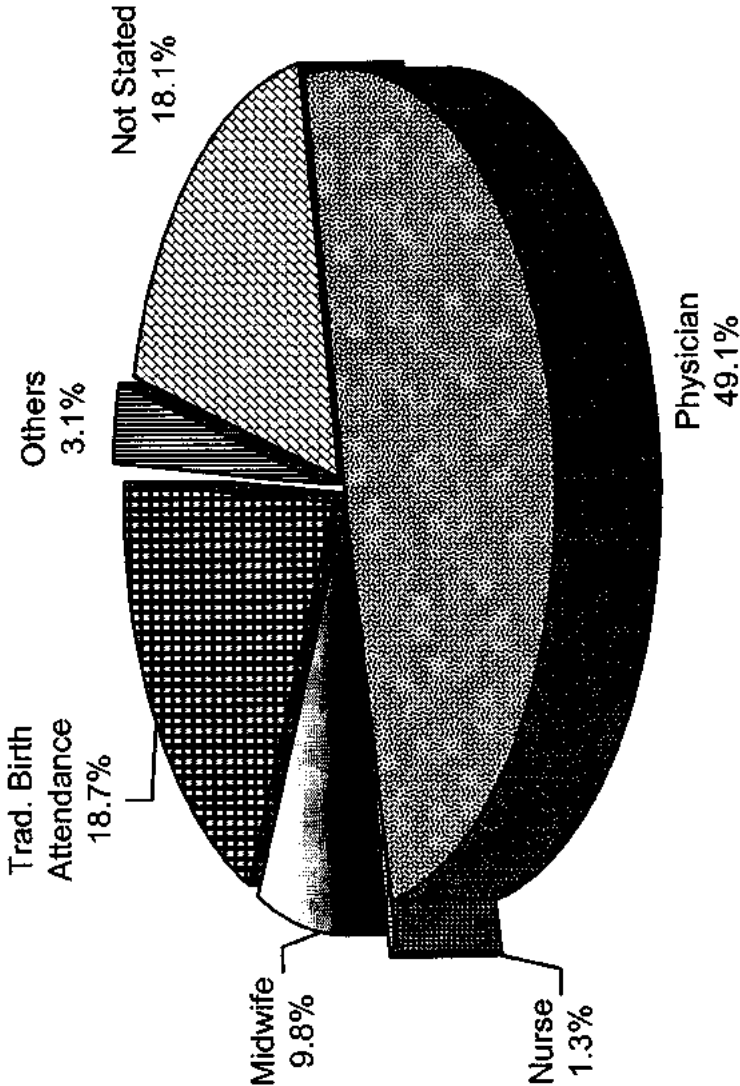


Fig. 29

FETAL DEATHS BY SELECTED CAUSE AND BIRTH WEIGHT
No. & Percentage Distribution
PHILIPPINES
1996

TABLE 34

CAUSE	TOTAL FETAL DEATHS	1000 & below grams		1001 to 1500 grams		1501 to 2000 grams	
		No.	%	No.	%	No.	%
Maternal hypertensive disorders	226	6	2.7	25	11.1	23	10.2
Maternal infection	36	—	0.0	1	2.8	2	5.6
Other chronic maternal circulatory and respiratory diseases	9	—	0.0	—	—	—	0.0
Maternal nutritional disorders	19	—	0.0	2	10.5	—	0.0
Maternal injury	8	—	0.0	—	0.0	1	12.5
Other fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy	4	—	0.0	—	—	—	0.0
Unspecified fetus or newborn affected by maternal conditions which may be unrelated present pregnancy	7	—	0.0	—	—	1	14.3
Premature rupture of membranes	17	2	11.8	2	11.8	—	0.0
Oligohydramnios	14	—	0.0	4	28.6	—	0.0
Polyhydramnios	9	2	22.2	—	0.0	1	11.1
Ectopic pregnancy	2	—	0.0	—	0.0	—	0.0
Multiple pregnancy	18	—	0.0	—	0.0	3	16.7
Maternal death	1	—	0.0	—	0.0	—	0.0
Malpresentation before labour	47	1	2.1	2	4.3	2	4.3
Other fetus or newborn affected by maternal complications of pregnancy	16	2	12.5	1	6.3	1	6.3
Placenta praevia	27	—	0.0	2	7.4	2	7.4
Other forms of placental separation and haemorrhage	78	1	1.3	10	12.8	10	12.8
Other and unspecified morphological and functional abnormalities	452	20	4.4	29	6.4	35	7.7
Prolapsed cord	35	—	0.0	3	8.6	—	0.0
Other compression of umbilical cord	133	7	5.3	10	7.5	12	9.0
Other and unspecified conditions of umbilical cord	1	—	0.0	—	—	—	—
Chorioamnionitis	3	—	0.0	—	—	—	—
Other abnormalities of chorion and amnion	7	—	0.0	—	—	—	—
Unspecified abnormality of chorion & amnion	6	—	0.0	—	—	—	—
Breech delivery and extraction	3	—	0.0	—	—	—	—
Other malpresentation, malposition and disproportion during labour and delivery	32	—	0.0	2	6.3	1	3.1
Other complications of labour and delivery	77	1	1.3	7	9.1	2	2.6
Maternal renal & Urinary Tract Diseases	1	—	0.0	—	—	—	—
Placental Transfusion Syndromes	2	2	100.0	—	—	—	—
Abnormal Uterine Contractions	2	—	0.0	—	—	—	—
Maternal Anaesthesia and Analgesia	1	—	0.0	—	—	—	—
Unspecified Maternal Condition	1738	35	2.0	105	6.0	83	4.8
Others	6662	616	9.2	702	10.5	669	10.0
TOTAL	9693	695	7.2	907	9.4	848	8.7

FETAL DEATHS BY SELECTED CAUSE AND BIRTH WEIGHT
No. & Percentage Distribution
PHILIPPINES
1996

TABLE 34

CAUSE	2000 to 2499 grams		2500 to 2999 grams		3000 to 3499 grams		3500 to 3999 grams	
	No.	%	No.	%	No.	%	No.	%
Maternal hypertensive disorders	29	12.8	37	16.4	12	5.3	11	4.9
Maternal infection	6	16.7	6	16.7	3	8.3	1	2.8
Other chronic maternal circulatory and respiratory diseases	—	0.0	4	44.4	—	0.0	1	11.1
Maternal nutritional disorders	—	0.0	4	21.1	4	21.1	1	5.3
Maternal injury	—	0.0	1	12.5	—	0.0	1	12.5
Other fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy	1	25.0	1	25.0	—	0.0	—	0.0
Unspecified fetus or newborn affected by maternal conditions which may be unrelated present pregnancy	1	14.3	1	14.3	—	0.0	—	0.0
Premature rupture of membranes	1	5.9	7	41.2	2	11.8	—	0.0
Oligohydramnios	2	14.3	1	7.1	3	21.4	—	0.0
Polyhydramnios	1	11.1	1	11.1	—	0.0	—	0.0
Ectopic pregnancy	—	0.0	—	0.0	1	50.0	—	0.0
Multiple pregnancy	2	11.1	4	22.2	1	5.6	—	0.0
Maternal death	—	0.0	—	0.0	—	0.0	—	0.0
Malpresentation before labour	4	8.5	7	14.9	6	12.8	2	4.3
Other fetus or newborn affected by maternal complications of pregnancy	—	0.0	2	12.5	1	6.3	2	12.5
Placenta praevia	—	0.0	4	14.8	5	18.5	1	3.7
Other forms of placental separation and haemorrhage	12	15.4	10	12.8	10	12.8	2	2.6
Other and unspecified morphological and functional abnormalities	53	11.7	65	14.4	38	8.4	14	3.1
Prolapsed cord	5	14.3	3	8.6	12	34.3	1	2.9
Other compression of umbilical cord	10	7.5	16	12.0	15	11.3	7	5.3
Other and unspecified conditions of umbilical cord	—	0.0	—	0.0	—	0.0	—	0.0
Chorioamnionitis	—	0.0	—	0.0	1	33.3	1	33.3
Other abnormalities of chorion and amnion	—	0.0	2	28.6	2	28.6	—	0.0
Unspecified abnormality of chorion & amnion	1	16.7	4	66.7	1	16.7	—	0.0
Breech delivery and extraction	1	33.3	—	0.0	2	66.7	—	0.0
Other malpresentation, malposition and disproportion during labour and delivery	—	0.0	10	31.3	7	21.9	2	6.3
Other complications of labour and delivery	11	14.3	8	10.4	12	15.6	7	9.1
Maternal renal & Urinary Tract Diseases	—	0.0	—	0.0	—	0.0	—	0.0
Placenta Transfusion Syndromes	—	0.0	—	0.0	—	0.0	—	0.0
Abnormal Uterine Contractions	—	0.0	1	50.0	—	0.0	—	0.0
Maternal Anaesthesia & Analgesia	—	0.0	—	0.0	—	0.0	0	0.0
Unspecified Maternal Condition	158	9.1	221	12.7	170	9.8	42	2.4
Others	677	10.2	834	12.5	519	7.8	235	3.5
TOTAL	975	10.1	1254	12.9	827	8.5	331	3.4

FETAL DEATHS BY SELECTED CAUSE AND BIRTH WEIGHT
No. & Percentage Distribution
PHILIPPINES
1996

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TABLE 34

CAUSE	4000 to 4499 grams		4500 to 4999 grams		5000 & over		Not Stated	
	No.	%	No.	%	No.	%	No.	%
Maternal hypertensive disorders	3	1.3	2	5.6	—	0.0	78	34.5
Maternal infection	2	5.6	1	2.8	1	2.8	13	36.1
Other chronic maternal circulatory and respiratory diseases	—	0.0	—	0.0	—	0.0	4	44.4
Maternal nutritional disorders	2	10.5	—	0.0	—	0.0	6	31.6
Maternal hypertensive disorders	3	1.3	2	5.6	—	0.0	78	34.5
Maternal infection	2	5.6	1	2.8	1	2.8	13	36.1
Other chronic maternal circulatory and respiratory diseases	—	0.0	—	0.0	—	0.0	4	44.4
Maternal nutritional disorders	2	10.5	—	0.0	—	0.0	6	31.6
Maternal injury	—	0.0	—	0.0	—	0.0	5	62.5
Other fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy	1	25.0	—	0.0	—	0.0	1	25.0
Unspecified fetus or newborn affected by maternal conditions which may be unrelated present pregnancy	—	0.0	—	0.0	—	0.0	4	57.1
Premature rupture of membranes	1	5.9	—	0.0	—	0.0	2	11.8
Oligohydramnios	—	0.0	—	0.0	—	0.0	4	28.6
Polyhydramnios	—	0.0	—	0.0	—	0.0	4	44.4
Ectopic Pregnancy	—	0.0	—	0.0	—	0.0	1	50.0
Multiple pregnancy	—	0.0	—	0.0	—	0.0	8	44.4
Maternal death	—	0.0	—	0.0	—	0.0	1	100.0
Malpresentation before labour	4	8.5	—	0.0	—	0.0	19	40.4
Other fetus or newborn affected by maternal complications of pregnancy	—	0.0	—	0.0	—	0.0	7	43.8
Placenta praevia	1	3.7	—	0.0	—	0.0	12	44.4
Other forms of placental separation and haemorrhage	1	1.3	—	0.0	—	0.0	22	28.2
Other and unspecified morphological and functional abnormalities	6	1.3	1	0.2	4	0.9	187	41.4
Prolapsed cord	1	2.9	—	0.0	—	0.0	10	28.6
Other compression of umbilical cord	3	2.3	2	1.5	—	0.0	51	38.3
Other and unspecified conditions of umbilical cord	—	0.0	—	0.0	—	0.0	1	100.0
Chorioamnionitis	—	0.0	—	0.0	—	0.0	1	33.3
Other abnormalities of chorion and amnion	—	0.0	—	0.0	—	0.0	3	42.9
Unspecified abnormality of chorion & amnion	—	0.0	—	0.0	—	0.0	—	0.0
Breech delivery and extraction	—	0.0	—	0.0	—	0.0	—	0.0
Other malpresentation, malposition and disproportion during labour and delivery	—	0.0	1	3.1	—	0.0	9	28.1
Other complications of labour and and delivery	1	1.3	1	1.3	—	0.0	27	35.1
Maternal renal & Urinary Tract Diseases	—	0.0	—	0.0	—	0.0	1	100.0
Placenta Transfusion Syndromes	—	0.0	—	0.0	—	0.0	—	0.0
Abnormal Uterine Contractions	—	0.0	—	0.0	—	0.0	1	50.0
Maternal Anaesthesia & Analgesia	—	0.0	—	0.0	—	0.0	1	100.0
Unspecified Maternal Conditions	26	1.5	11	0.6	3	0.2	884	50.9
Others	87	1.3	58	0.9	30	0.5	2,235	33.5
TOTAL	120	1.4	77	0.8	28	0.4	2,602	27.2

FETAL DEATHS BY AGE OF MOTHER & BIRTH ORDER
PHILIPPINES
1996

TABLE 35

BIRTH ORDER	TOTAL FETAL DEATHS	AGE OF MOTHER (YEARS)				
		Less than 15	15-19	20-24	25-29	30-34
First	2,378	1	482	904	559	297
Second	1,574	0	121	513	481	308
Third	1,145	0	22	239	357	285
Fourth	852	0	5	88	258	251
Fifth	633	0	1	31	159	185
Sixth	384	0	0	4	73	110
Seventh	296	0	0	3	19	90
Eight & Over	523	0	0	3	13	81
Not Stated	1,908	1	148	440	444	362
Total Fetal Death	9,693	2	779	2,225	2,363	1,969
Percent	100.0	0.02	8.0	23.0	24.4	20.3
Rate*	6.0	3.1	7.3	5.0	5.0	6.1
Total Livebirths by Age of Mother	1,608,468	638	106,692	447,032	471,368	324,530

*Per 1,000 livebirths of the corresponding age-group of Mother.

**FETAL DEATHS BY AGE OF MOTHER & BIRTH ORDER
PHILIPPINES
1996**

TABLE 35

BIRTH ORDER	AGE OF MOTHER (YEARS)			
	35-39	40-44	45 and Over	Not Stated
First	98	23	—	14
Second	118	23	—	10
Third	183	47	3	9
Fourth	183	51	7	9
Fifth	186	61	4	6
Sixth	129	61	5	2
Seventh	128	48	7	1
Eight & Over	200	189	32	5
Not Stated	253	112	23	125
Total Fetal Death	1,478	615	81	181
Percent	15.2	6.3	0.8	1.9
Rate*	8.1	9.8	9.7	45.8
Total Livebirths by Age of Mother	183,490	62,439	8,330	3,949

*Per 1,000 livebirths of the corresponding age-group of Mother.

FETAL DEATHS BY AGE OF MOTHER
Rate per 1,000 Livebirths
Philippines, 1996

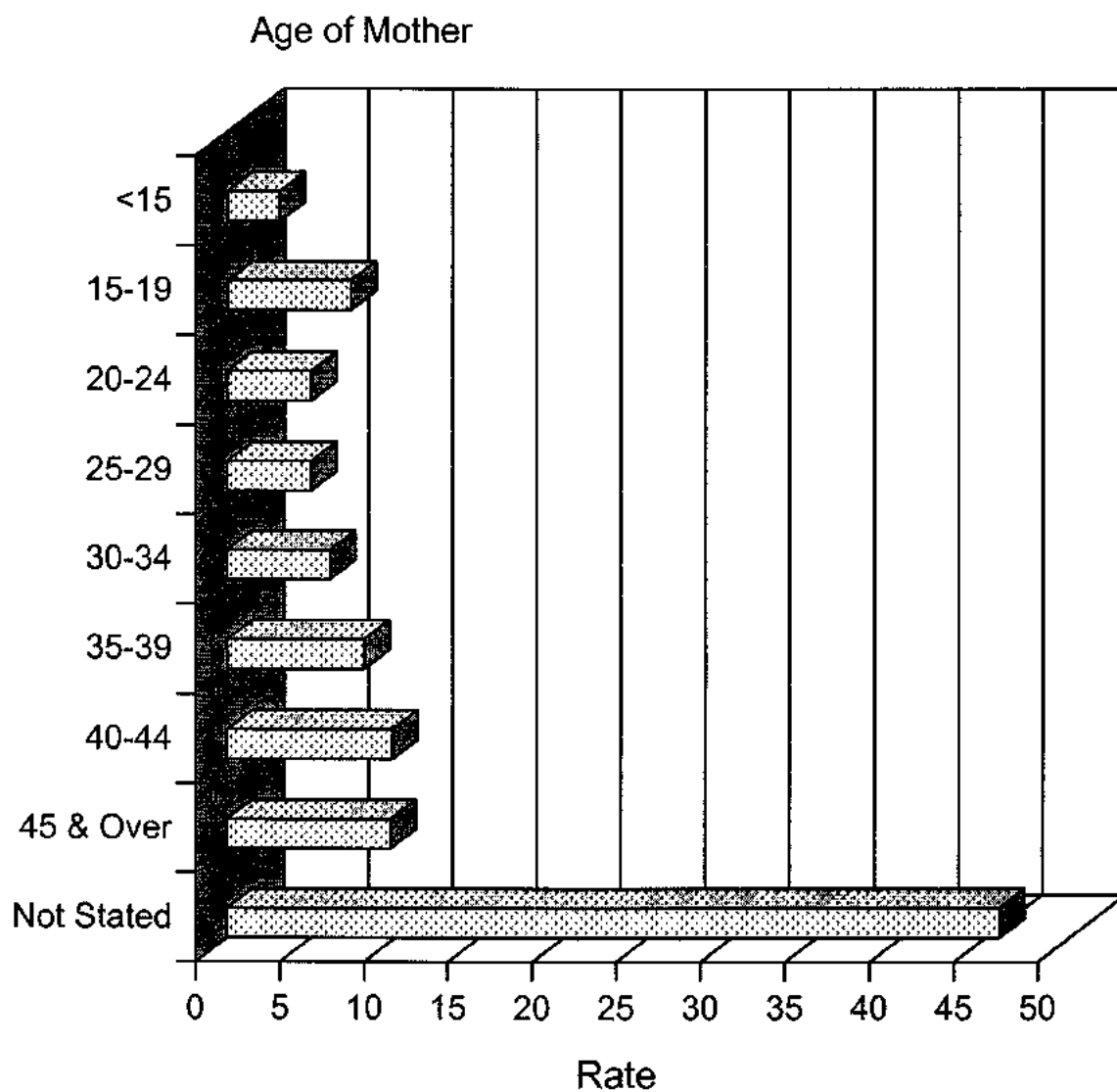


Fig. 30

LATE FETAL DEATHS BY AGE OF MOTHER & BIRTH ORDER
PHILIPPINES
1996

TABLE 36

BIRTH ORDER	TOTAL BIRTH	LATE FETAL DEATHS		AGE OF MOTHER								45 & Over	Not Stated
		No.	Rate*	Less than 15	15-19	20-24	25-29	30-34	35-39	40-44			
First	469,453	1175	2.5	-	219	429	291	167	51	12	-	-	6
Second	362,170	714	2.0	-	50	214	225	146	65	11	-	-	3
Third	265,151	547	2.1	-	7	104	167	148	93	23	1	1	4
Fourth	180,527	384	2.1	-	2	36	105	126	89	20	3	3	3
Fifth	117,839	294	2.5	-	1	11	71	90	90	26	3	3	2
Sixth	76,250	201	2.6	-	-	1	32	58	77	31	2	-	-
Seventh	49,877	147	2.9	-	-	1	8	45	61	28	3	3	1
Eighth & Over	79,868	248	3.1	-	-	2	5	42	99	86	13	13	1
Not Stated	7,333	587	80.0	-	84	118	133	123	66	36	9	9	18
Total	1,608,468	4297	2.7	0	363	916	1037	945	691	273	34	38	

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

**TEN (10) LEADING CAUSES OF MORTALITY
AMONG SPECIFIC AGE-GROUP (1-4;5-9;10-14)
No. & Rate /100,000 Population
PHILIPPINES, 1996**

TABLE 37

CAUSE	1-4 YEARS		5-9 YEARS		10-14 YEARS	
	Number	Rate	Number	Rate	Number	Rate
1. DIARRHEAL DISEASES (001-009)	1,200	15.9	420	4.8	284	3.5
2. PNEUMONIA (480-486)	4,783	63.4	1,138	12.9	508	6.3
3. MALNUTRITION (260-269)	645	8.5	166	1.9	49	0.6
4. ACCIDENTS CAUSED BY SUBMERSION SUFFOCATION & FOREIGN BODIES (E910-E915)	576	7.6	506	5.7	379	4.7
5. CONGENITAL ANOMALIES (740-759)	704	9.3	265	3.0	171	2.1
6. MEASLES (055)	1,342	17.8	262	3.0	82	1.0
7. MENINGITIS (320-322)	465	6.2	258	2.9	159	2.0
8. MOTOR VEHICLES TRAFFIC ACCIDENTS (E810-E819)	229	3.0	511	5.8	274	3.4
9. NEPHRITIS, NEPHROTIC SYNDROME, NEPHROSIS (580-589)	207	2.7	135	1.5	129	1.6
10. LEUKEMIA (204-208)	173	2.3	202	2.3	185	2.3

TEN (10) LEADING CAUSES OF MORTALITY

Among Specific Age-Group (1-4; 5-9; 10-14 Years)

Rate Per 100,000 Population

Philippines, 1996

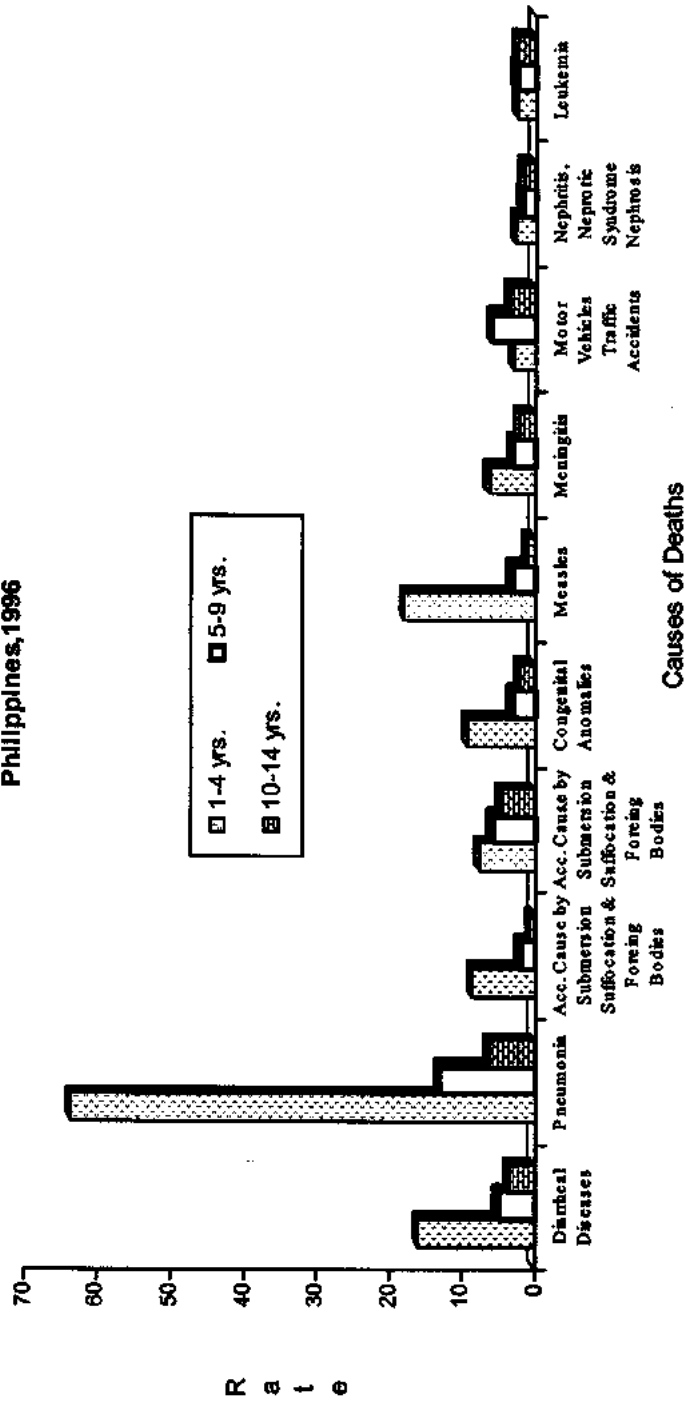


Fig. 31

MORTALITY AMONG IMMUNIZABLE DISEASES
(AGE-GROUP 0-1;1-4;5-9;10-14 YEARS)
No. & Rate /100,000 Population
PHILIPPINES, 1996

TABLE 38

CAUSE	0-1 YEARS		1-4 YEARS		5-9 YEARS		10-14 YEARS	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1. MEASLES (055)	713	36.6	1,342	17.8	262	3.0	82	1.0
2. TETANUS (037)	29	1.5	22	0.3	41	0.5	87	1.1
3. TUBERCULOSIS OF MENINGIES (013)	34	1.7	109	1.4	95	1.1	91	1.1
4. DIPHTHERIA (032)	5	0.3	14	0.2	4	0.0	1	0.01
5. OTHER TUBERCULOSIS (014-018; 137)	2	0.1	7	0.1	10	0.1	26	0.3
6. ACUTE POLIOMYELITIS (045-138)	5	0.26	8	0.1	5	0.06	3	0.0

MORTALITY : AMONG IMMUNIZABLE DISEASES
(Age-Group: 0-1; 1-4; 5-9; 10-14 Years)
Rate/100,000 Population
Philippines, 1996

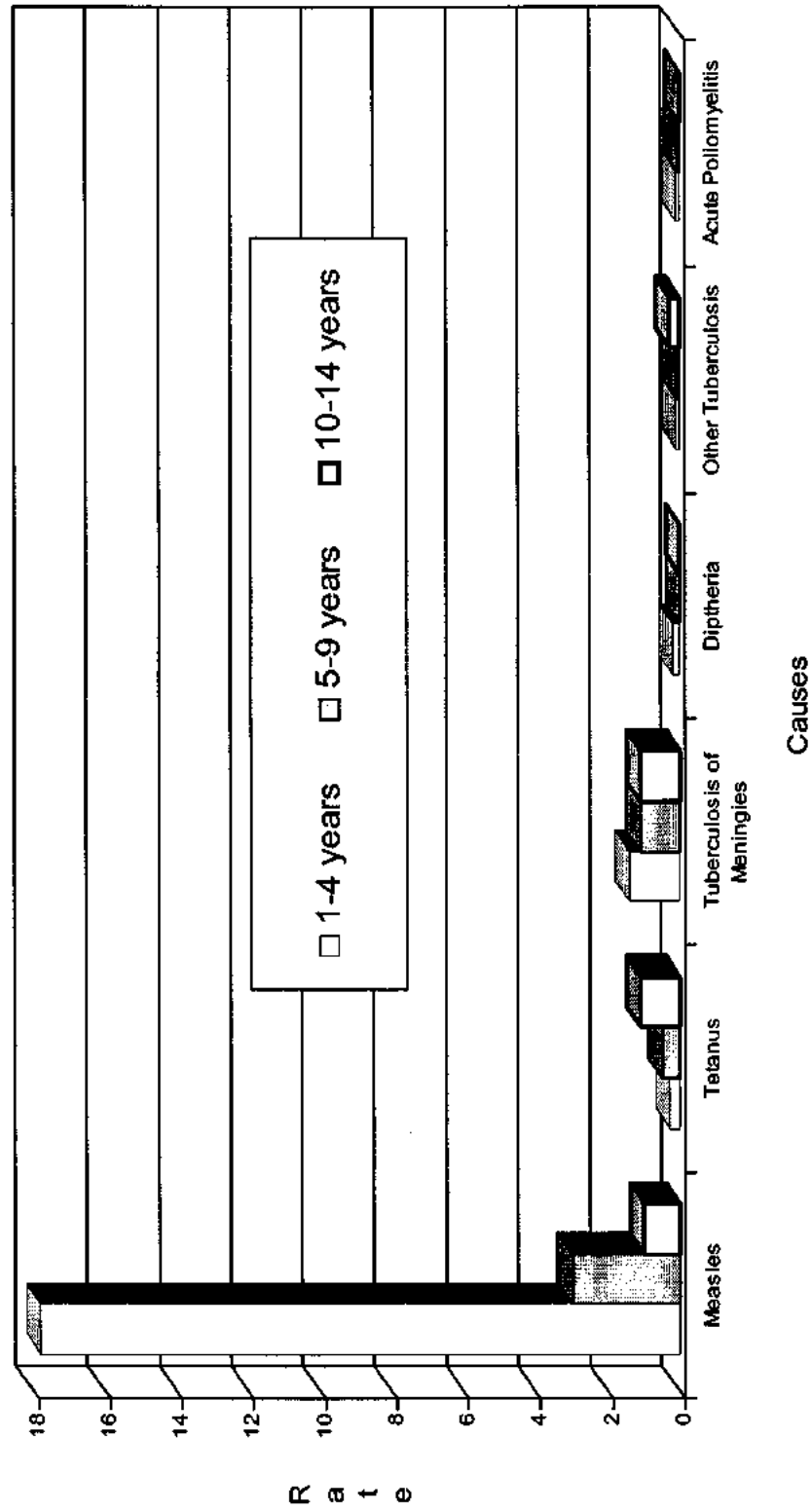


Fig. 32