



# **The 2004 Philippine Health Statistics**

**Department of Health  
NATIONAL EPIDEMIOLOGY CENTER**

Republic of the Philippines  
Department of Health  
NATIONAL EPIDEMIOLOGY CENTER  
Manila

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## FOREWORD

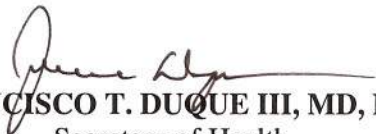
The Department of Health (DOH) through the National Epidemiology Center (NEC), in pursuit of providing quality epidemiologic information that is relevant and acceptable to our customers and promoting evidence-based decision-making in public health at all levels of the health system, is privileged to present the 2004 Philippine Health Statistics.

The 2004 PHS provides a summary of the statistical data on Natality, morbidity and Mortality gathered in 2004. The PHS is a product of the collaborative and coordinated efforts of the National Statistics Office (NSO), this Department and our partners from local health units.

The statistical data on births, deaths and population estimates were provided by the NSO while the data on notifiable diseases were collected through the Field Health Service Information System (FHSIS). The data from these two sources were summarized, analysed, interpreted and presented in tables and graphs for a more meaningful and useful information.

Vital health statistics are important tools in assessing the health status of the population. The data included herein are essential as they give vital information for planning appropriate public health interventions, evaluating existing health programs and services, stimulating medical researches and highlighting topics for academicians in delivering relevant health education.

I would like to thank the NSO for their help and support in the provision of vital health statistics data. I also acknowledge the efforts of our health workers in the field for their contributions to this work. Likewise, I extend my appreciation to the staff and personnel of DOH-NEC in the preparation of this report.

  
**FRANCISCO T. DUQUE III, MD, MSc.**  
Secretary of Health

## DEFINITION OF TERMS

The following terms and concepts were used in this report and were defined as follows:

**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.

**ATTACK RATE (AR)** - A more accurate measure of the risk of exposure. Useful in epidemiological investigations

**ATTENDED** - refers to the cases given medical care at any point in time during the course of the illness which directly caused death. Medical care may either be provided directly by a medical doctor or indirectly by allied health care providers, i.e., nurses and midwives who are under the direct supervision of a medical doctor. Otherwise, case is categorized as “*death unattended*”.

**BIRTH ORDER** – is the numerical order of a child in relation to all previous pregnancies of the mother.

**BIRTH WEIGHT** - is the first weight of the fetus or newborn obtained after birth.

**CASE FATALITY RATIO (CFR)** - Index of the killing power of a disease. It is influenced by incomplete reporting and poor morbidity data.

**CRUDE BIRTH RATE (CBR)** - is a measure of one characteristic of the natural growth or increase of a population.

**CRUDE DEATH RATE (CDR)** – is measure of one mortality from all causes which may result in a decrease of population.

**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.

**DEATH** – is the permanent disappearance of all evidence of life at any time after live birth has taken place (postnatal cessation of vital functions without capability of resuscitation).



**EARLY NEONATAL DEATH** - is the death among live births during the first 7 days of life.

**FETAL DEATH** – is the death prior to the complete expulsion or extraction of a product of conception from its mother, irrespective of the duration of pregnancy; the death is indicated by the fact that after such separation the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

**FETAL DEATH RATE (FDR)** - Measures pregnancy wastage. Death of the product of conception prior to its complete expulsion, irrespective of duration of pregnancy.

**INCIDENCE RATE (IR)** - Measures the frequency of occurrence of the phenomenon during a given period of time. Deals only with new cases.

**INFANT MORTALITY/DEATH** – is the death of an infant under one year of age.

**INFANT MORTALITY RATE (IMR)** - 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.

**LATE FETAL DEATH** – is the death of fetus with 28 or more completed weeks of gestation.

**LATE NEONATAL DEATH** – is the death among live births after the 7<sup>th</sup> day but before 28 completed days of life.

**LIVE BIRTH** – is the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of the pregnancy, which after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached; each product of such birth is considered liveborn.

**MATERNAL MORTALITY/DEATH** – is the death of a woman while pregnant or within 42 days of termination of pregnancy, irrespective of the duration and the site of the pregnancy, from any cause related to or aggravated by the pregnancy or its management, but not from accidental or incidental causes.

**MATERNAL MORTALITY RATE (MMR)** - 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.

**NEONATAL DEATH** – is the death among live births during the first 28 completed days of life.

**NEONATAL DEATH RATE (NDR)** - 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.

**PLACE OF OCCURRENCE** - refers to the place where the vital event took place.

**PREVALENCE RATE (PR)** - 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.

**PROPORTIONATE MORTALITY (PM)** - Shows the numerical relationship between deaths from a cause (or groups of causes), age (or groups of age) etc. and the total number of deaths from all causes in all ages taken together. Not a measure of risk of dying.

**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.

**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.

**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.

**TOTAL FERTILITY RATE (TFR)** – refers to the number of children a woman would have by the time she reaches age 50 under a given fixed fertility schedule. It is sometimes referred to as completed family size. It is the average number of births per 100 females aged 15-49 years.

**USUAL RESIDENCE** – refers to the place where the person habitually or permanently resides.

## FORMULA OF VITAL HEALTH INDICATORS

### Attack Rate (AR)

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

### Case Fatality Ratio(CFR)

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

### Crude Birth Rate (CBR)

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

### Crude Death Rate (CDR)

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

### Fetal Death Rate (FDR)

$$FDR = \frac{\text{Total no. of fetal deaths registered in a given calendar year}}{\text{Total no. of live births registered of same year}} \times 1,000$$

**Incidence Rate (IR)**

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

**Infant Mortality Rate (IMR)**

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

**Maternal Mortality Rate (MMR)**

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

**Neonatal Death Rate (NDR)**

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

**Prevalence Rate (PR)**

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

**Proportionate Mortality (PM)**

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

**Specific Death Rate (SDR)**

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

***Examples:***

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

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

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

## INTRODUCTION

### A. SOURCES OF DATA

#### 1. *Natality and Mortality 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. Summary data tables on births, deaths, infant and fetal deaths were taken from the said Office. The basis of the registration of vital events regarding births and deaths is Republic Act No. 3753 otherwise known as the Civil Registry Law. By virtue of Commonwealth Act 591, the Administrator of NSO will be the concurrently Civil Registrar-General with all local civil registrars under his supervision. In the cities, the local civil registrars are also the officials designated in their respective city charters, generally the City Health Officers, while in regular municipalities and municipal districts, the municipal treasurers and municipal district treasurers act as local civil registrar 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 of the NSO for processing and archiving.

According to NSO, the 2004 data on deaths are those which occurred in 2004 and registered from January 2004 to December 2005. While maternal deaths and live births statistics include those that occurred in 2004 and were registered from January 2004 to March 2005. Since some documents were late registered, the cut off date for data inclusion was extended to accommodate more late registered documents. *(NSO, Special release Nos. 320-322 dated February 19, 21-22, 2008)*

Statistics were obtained from Death Certificate (Municipal Form No. 103) and Certificate of Live Birth (Municipal Form No. 102).

The Vital Statistics Division of the NSO consolidates and tabulates total counts of registered live births and deaths. Fetal and infant deaths have separate table for deaths by cause, while, causes of maternal death were lifted from deaths by age group and by cause.

By virtue of a Memorandum of Agreement between the NSO and DOH, the former furnishes the DOH copies of summary tables of the number of live births and deaths. The latter then computes rates and percentages of different indicators significant to the needs of its various clients and stakeholders. Some tables come with graphs and textual analysis for better understanding and utilization of data.

## ***2. Notifiable Disease Statistics***

Data on Notifiable Diseases is based on information submitted by health personnel of different Rural Health Units (RHUs), City Health Offices (CHOs) or Provincial Health Offices (PHOs) and Municipal Health Offices (MHOs). The Law on Reporting of Notifiable Diseases (Act 3573) mandates the immediate reporting of any Notifiable Disease to the nearest health officer. All field health officers, by means of established reporting mechanism (Memorandum Order No. 51-a.s. 1960) submit weekly morbidity reports (Forms W1-a and W1-b) to the National Epidemiology Center where such data received are then classified, compiled, analyzed and interpreted. The complete report is presented in Field Health Service Information System (FHSIS) Annual Report.

On July 27, 2001, a DOH Department Circular No. 176, series of 2001 was issued for a revised list of Notifiable or Reportable Diseases which now includes the ICD-10 code of each case except for Acute Watery Diarrhea and Acute Bloody Diarrhea.

## ***3. Population Statistics***

The 2000 Census-Based National, Regional and Provincial Population Projection of the National Statistics Office (NSO) was used as the official population estimates for the computation of the different indicators presented in this report. It presented population projections at the national, regional, provincial and city levels. The base population used in these projections was the population enumerated during the 2000 Census of Population and Housing (CPH).

## ***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***

Data on Notifiable Diseases have been classified by place of occurrence. First by region which is a geographical division created as a result of the reorganization of the Department of Health (DOH), then, by province and city that were political divisions of the country. There are seventeen (17) regions, seventy-nine (79) provinces and one hundred eighteen (118) cities. The National Capital Region (NCR) has three (3) more municipalities, one

each in Districts 2,3 and 4. There is no classification as to whether it is rural or urban because of the lack of established criteria.

Natality and mortality data were classified geographically either by place of occurrence or by usual residence. Usual residence refers to the place where the person habitually or permanently resides. Data on deaths by place of usual residence of the deceased are used to prepare population estimates and projections. These data include birth or death that occurred in the Philippines and the deceased were residents of other countries which fall under classification "foreign countries". On the other hand, classification of data by place of occurrence considered the actual place in the Philippines where vital event occurred not prioritizing the usual residence of the deceased.

## **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 submitted with the age not recorded or the date of birth not indicated. Thus, misstatement of age on vital records may be assumed to some degree. The age classification or age groupings used in this report are consistent with those recommended for international use by the World Health Organization.

## **3. *Diseases and Causes of Death***

Morbidity and Mortality statistics in this publication were classified and tabulated in accordance with the International Classification of Diseases, Version 10 (ICD-10). The structure of the ICD-10 code is alphanumeric. The first character of the code is an alpha character, A to Z, followed by 2, 3 or 4 numeric character. Some 3 character categories are further subdivided into sub-categories to enable coding of a disease or condition as specific as possible.

## **4. *Sex***

Classification by sex is made in relation to other factors such as age, and geographical location. Thus, some tabulation 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 not only on health but also in some aspects too like, 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 risen under the same circumstances. In accordance with certain statistical assumptions, the probable range of values may be estimated from the actual figures.

### ***2. Computation of Statistical Indices***

In the computation of statistical indices for the Philippines and each 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, sex or age and sex are computed per 100,000 population. If it is further tabulated by age, it is computed per 100,000 population of that specific age group.

### ***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 under registration 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, sources of data are the RHUs and BHSs in the country, thus cases identified or confirmed in hospitals and other private facilities may not be included in the report unless these private practitioners submit Notifiable Diseases or report to their

respective city or provincial health offices. Completeness in the reporting of Notifiable Diseases varies greatly by disease and by area. In general and from all indications, reporting is apparently incomplete.

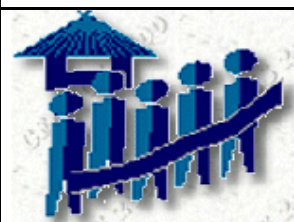
#### **4. *Population Bases***

The 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, 1990, 1995 and 2000.

The population from 1996 to 2002 in this report were projected from the 1995 census. However, for the current year (2004), the population base is the 2000 census. The base population for the projections were generated from the national, regional and provincial population data as obtained from 2000 census. To ascertain the accuracy of age reporting and the completeness of enumeration, the results of the censuses were assessed separately as well as jointly with other existing data.

# Philippine Health Picture

## 1984- 2004



### *POPULATION*

Increased from 53,192,708 to 83,558,700  
57% Increase



### *CRUDE BIRTH RATE*

Decreased from 27.8 to 20.5  
26% Decrease



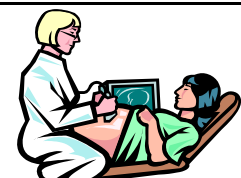
### *CRUDE DEATH RATE*

Decreased from 5.9 to 4.8  
19% Decrease



### *INFANT DEATH RATE*

Declined from 38.5 to 13.2  
66% Decrease



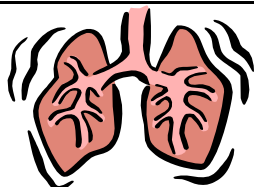
### *MATERNAL DEATH RATE*

Increased from 0.9 to 1.1  
22% Increase



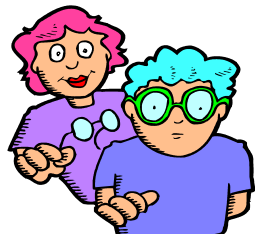
### *FETAL DEATH RATE*

Declined from 8.0 to 5.2  
35% Decrease



### *TUBERCULOSIS DEATH RATE*

Declined from 51.4 to 31.0  
40% Decrease



### *2004 LIFE EXPECTANCY AT BIRTH*

Male: 64 years    Female: 70 years  
Both Sexes 67 years

Table 1

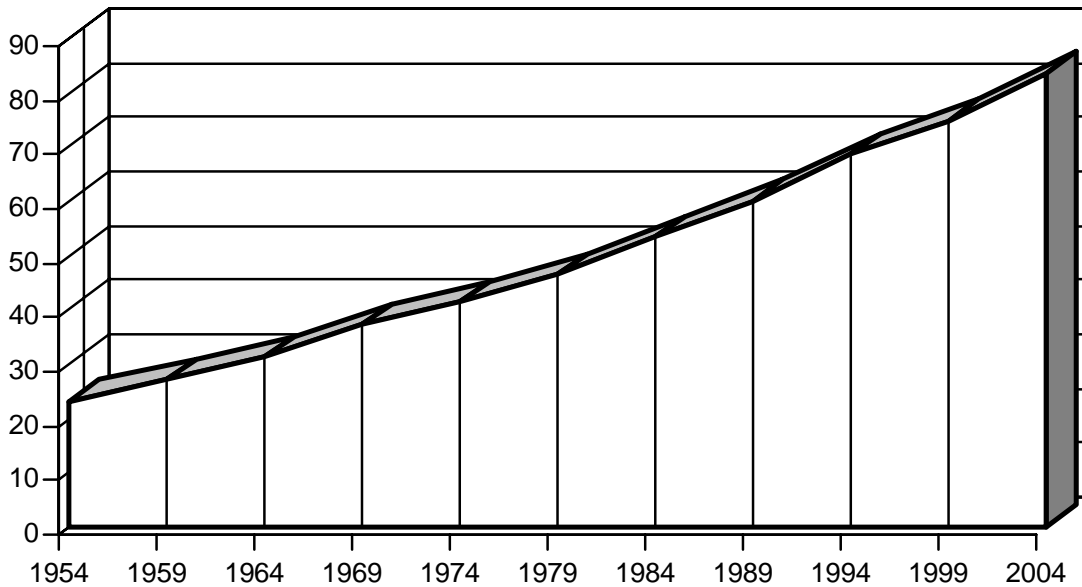
**ESTIMATED POPULATION BY SEX**  
**Philippines, 1954-2004**

<b>Year</b>	<b>Both Sexes</b>	<b>Male</b>	<b>Female</b>
<b>2004</b>	<b>83,558,700</b>	<b>42,037,200</b>	<b>41,521,500</b>
2003	81,081,457	40,820,706	40,260,751
2002	79,503,675	40,031,449	39,472,226
2001	77,925,894	39,242,185	40,031,449
2000	76,348,114	38,452,927	37,895,187
1999	74,745,756	37,650,939	37,094,817
1998	73,147,776	36,851,141	36,296,635
1997	71,549,790	36,051,342	35,498,448
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

## ESTIMATED POPULATION

Philippines, 1954-2004

No. in millions



5-Year Interval

Figure 2

Table 2

**ESTIMATED POPULATION\***  
**By Region, Province & City**  
**Philippines, 2004**

Area	Population	Area	Population
<b>PHILIPPINES</b>	<b>83,558,700</b>	<b>REGION II - CAGAYAN VALLEY</b>	<b>3,032,500</b>
<b>NATIONAL CAPITAL REGION</b>	<b>10,628,000</b>	Batanes	18,300
City of Manila	1,696,311	Cagayan	939,586
Manila 2nd District	126,257	Isabela	1,157,001
City of Mandaluyong	298,769	Nueva Vizcaya	398,700
City of Marikina	419,678	Quirino	159,900
City of Pasig	541,867	Tuguegarao City	129,114
Quezon City	2,332,260	City of Cauayan	111,424
Manila, 3rd District	247,195	City of Santiago	118,475
Kalookan City	1,263,428		
City of Malabon	363,551	<b>REGION III - CENTRAL LUZON</b>	<b>9,005,400</b>
City of Valenzuela	520,811	Aurora	192,300
Manila, 4th District	61,591	Bataan	529,103
City of Las Piñas	507,236	Bulacan	1,803,051
City of Makati	477,289	Nueva Ecija	1,233,584
City of Muntinlupa	406,954	Pampanga	1,519,505
City of Parañaque	482,593	Tarlac	873,538
Pasay City	380,774	Zambales	466,650
City of Taguig	501,437		
<b>CORDILLERA ADMINISTRATIVE REGION</b>	<b>1,494,800</b>	City of Balanga	76,697
Abra	223,600	City of Malolos	197,590
Apayao	107,300	City of Meycauayan	183,777
Benguet	364,596	City of San Jose Del Monte	355,982
Ifugao	177,000	Cabanatuan City	238,487
Kalinga	192,000	City of Gapan	95,454
Mt. Province	153,900	Science City of Muñoz	70,185
		Palayan City	33,445
Baguio City	276,404	San Jose City	115,845
		Angeles City	289,910
<b>REGION I - ILOCOS</b>	<b>4,587,400</b>	City of San Fernando	240,185
Ilocos Norte	450,777	City of Tarlac	282,262
Ilocos Sur	533,805	Olangapo City	207,850
La Union	612,645		
Pangasinan	2,161,881	<b>REGION IVA - CALABARZON</b>	<b>10,407,100</b>
Laoag City	100,923	Batangas	1,442,171
City of Candon	53,886	Cavite	2,201,793
City of Vigan	48,109	Laguna	1,422,428
City of San Fernando	111,855	Quezon	1,601,218
City of Alaminos	80,313	Rizal	1,423,221
Dagupan City	142,510		
San Carlos City	168,683	Batangas City	267,679
City of Urdaneta	122,012	Lipa City	236,173
		City of Tanauan	127,077
		Cavite City	115,048
		Tagaytay City	52,434
		Trece Martires City	48,226
		City of Calamba	305,883
		San Pablo City	226,222
		City of Santa Rosa	201,966
		Lucena City	210,382
		City of Antipolo	525,179

\* - 2004 estimated population is a 2000 census-based projected population

Note: Sum of Regional Population may not add up to Philippine Population due to rounding off.

Sum of Provincial Population may not add up to Regional Population due to rounding off.

Table 2

**ESTIMATED POPULATION\***  
**By Region, Province & City**  
**Philippines, 2004**

Area	Population	Area	Population
<b>REGION IVB - MIMAROPA</b>	<b>2,579,700</b>	<b>REGION VII - CENTRAL VISAYAS</b>	<b>6,230,000</b>
Marinduque	239,200	Bohol	1,144,567
Occidental Mindoro	428,100	Cebu	1,963,895
Oriental Mindoro	642,496	Negros Oriental	801,251
Palawan	677,367	Siquijor	86,100
Romblon	292,500		
		Tagbilaran City	83,333
Calapan City	117,304	Cebu City	787,348
Puerto Princesa City	182,733	Danao City	108,198
		Lapu-Lapu City	237,708
<b>REGION V - BICOL</b>	<b>5,090,500</b>	Mandaue City	284,489
		City of Talisay	162,230
Albay	798,411	Toledo City	154,632
Camarines Norte	507,600	Bais City	72,982
Camarines Sur	1,443,984	City of Bayawan	108,636
Catanduanes	231,300	Canlaon City	49,874
Masbate	693,765	Dumaguete City	109,573
Sorsogon	610,260	City of Tanjay	75,183
Legazpi City	168,919	<b>REGION VIII - EASTERN VISAYAS</b>	<b>3,939,400</b>
City of Ligao	97,475		
City of Tabaco	115,295	Biliran	154,000
Iriga City	96,309	Eastern Samar	409,100
Naga City	149,307	Leyte	1,370,115
City of Masbate	77,435	Northern Samar	552,400
City of Sorsogon	100,440	Samar	544,173
		Southern Leyte	312,183
<b>REGION VI - WESTERN VISAYAS</b>	<b>6,743,400</b>		
		Ormoc City	166,833
Aklan	488,800	Tacloban City	193,153
Antique	518,700	Calbayog City	160,927
Capiz	570,384	City of Maasin	76,517
Guimaras	154,800		
Iloilo	1,615,045	<b>REGION IX - ZAMBOANGA PENINSULA</b>	<b>3,011,400</b>
Negros Occidental	986,413		
		Zamboanga Del Norte	714,926
Roxas City	135,916	Zamboanga Del Sur	762,886
Iloilo City	395,016	Zamboanga Sibugay	543,000
City of Passi	75,039		
Bacolod City	464,599	Dapitan City	73,912
Bago City	153,454	Dipolog City	108,261
Cadiz City	153,706	Pagadian City	154,789
City of Escalante	85,647	Zamboanga City	653,625
City of Himamaylan	96,026		
City of Kabankalan	162,168		
La Carlota City	61,078		
Sagay City	140,508		
San Carlos City	128,050		
Silay City	116,640		
City of Sipalay	67,201		
City of Talisay	85,698		
City of Victorias	88,510		

\* - 2004 estimated population is a 2000 census-based projected population

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

Table 2

**ESTIMATED POPULATION\***  
**By Region, Province & City**  
**Philippines, 2004**

Area	Population	Area	Population
<b>REGION X - NORTHERN MINDANAO</b>	<b>3,839,200</b>	<b>REGION XII - SOCCSKSARGEN</b>	<b>3,387,800</b>
Bukidnon	872,531	Cotabato	941,435
Camiguin	80,900	Saranggani	459,500
Lanao del Norte	511,211	South Cotabato	625,653
Misamis Occidental	287,480	Sultan Kudarat	563,630
Misamis Oriental	627,097		
		City of Kidapawan	110,365
City of Malaybalay	135,681	General Santos City	455,554
City of Valencia	162,288	City of Koronadal	147,993
Iligan City	305,289	City of Tacurong	83,670
Oroquieta City	63,968		
Ozamis City	118,031	<b>REGION XIII - CARAGA</b>	<b>2,274,000</b>
Tangub City	53,120		
Cagayan de Oro City	508,819	Agusan del Norte	309,700
Gingoog City	112,784	Agusan del Sur	615,900
		Surigao del Norte	393,778
<b>REGION XI - DAVAO</b>	<b>3,953,200</b>	Surigao del Sur	435,150
Compostela Valley	629,400	Butuan City	286,800
Davao	373,823	Surigao City	127,822
Davao Del Sur	690,859	City of Bislig	104,850
Davao Oriental	477,600		
		<b>AUTONOMOUS REGION OF MUSLIM MINDANAO</b>	<b>3,354,900</b>
City of Panabo	142,129		
Island Garden City of Samal	87,653	Basilan	285,200
City of Tagum	190,494	Lanao del Sur	739,866
Davao City	1,227,318	Maguindanao	907,400
City of Digos	133,923	Sulu	666,100
		Tawi-tawi	355,400
		City of Isabela	80,200
		Marawi City	144,134
		Cotabato City	176,600

\* - 2004 estimated population is a 2000 census-based projected population

Note: Sum of Regional Population may not add up to Philippine Population due to rounding off.

Sum of Provincial Population may not add up to Regional Population due to rounding off.



Table 3

**ESTIMATED POPULATION**  
**Number and Percent Distribution**  
**By Age Group and Sex**  
**Philippines, 2004**

Age Group	Estimated Population			Percent*		
	Male	Female	Both Sexes	Male	Female	Both Sexes
<b>All Ages</b>	<b>42,037,200</b>	<b>41,521,500</b>	<b>83,558,700</b>	<b>50.3</b>	<b>49.7</b>	<b>100.0</b>
Under 1 yr.	1,096,551	1,035,845	<b>2,132,396</b>	1.4	1.3	2.6
1 - 4 yr.	4,407,769	4,213,421	<b>8,621,190</b>	5.4	5.2	10.6
5 - 9 yrs.	5,374,244	5,140,674	<b>10,514,918</b>	6.6	6.3	13.0
10 - 14 yrs.	4,929,663	4,800,658	<b>9,730,321</b>	6.1	5.9	12.0
15 - 19 yrs.	4,355,873	4,343,137	<b>8,699,010</b>	5.4	5.4	10.7
20 - 24 yrs.	3,846,092	3,880,398	<b>7,726,490</b>	4.7	4.8	9.5
25 - 29 yrs.	3,343,470	3,302,871	<b>6,646,341</b>	4.1	4.1	8.2
30 - 34 yrs.	3,068,238	3,003,944	<b>6,072,182</b>	3.8	3.7	7.5
35 - 39 yrs.	2,708,494	2,611,100	<b>5,319,594</b>	3.3	3.2	6.6
40 - 44 yrs.	2,306,548	2,230,321	<b>4,536,869</b>	2.8	2.8	5.6
45 - 49 yrs.	1,847,105	1,782,583	<b>3,629,688</b>	2.3	2.2	4.5
50 - 54 yrs.	1,438,975	1,426,153	<b>2,865,128</b>	1.8	1.8	3.5
55 - 59 yrs.	1,030,955	1,051,136	<b>2,082,091</b>	1.3	1.3	2.6
60 - 64 yrs.	855,748	925,695	<b>1,781,443</b>	1.1	1.1	2.2
65 - 69 yrs.	583,770	662,531	<b>1,246,301</b>	0.7	0.8	1.5
70 yrs. & Over	843,706	1,111,030	<b>1,954,736</b>	1.0	1.4	2.4

\* Percent share to total population

Note: Sum of age-group population may not add up to all ages due to rounding off.

## ESTIMATED POPULATION

Percent Distribution , By Age group and Sex

Philippines, 2004

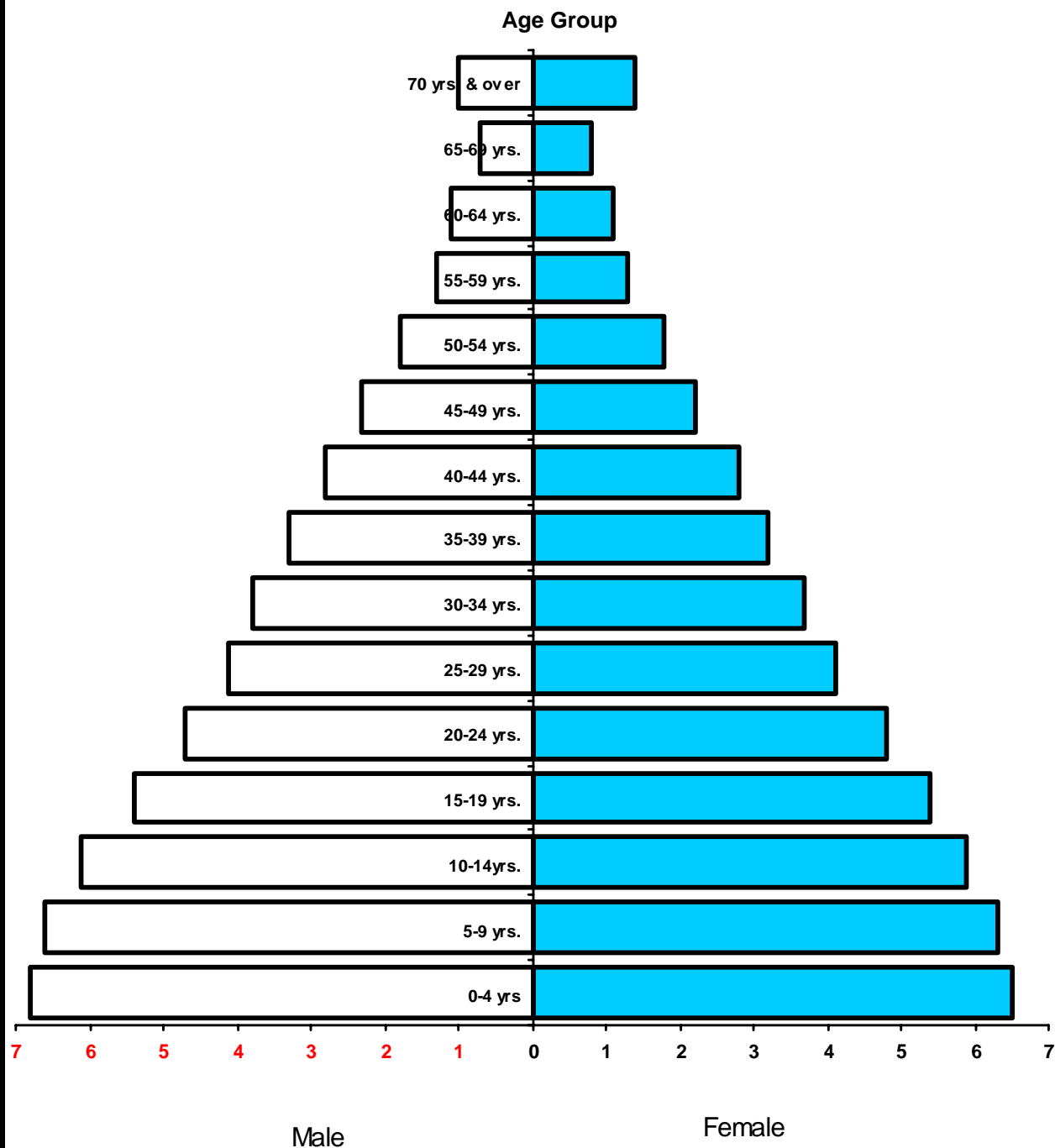


Figure 3

Table 4

**LIVEBIRTHS, TOTAL DEATHS, INFANT DEATHS, MATERNAL DEATHS & FETAL DEATHS**  
**Number & Rate**  
**Philippines, 1954 - 2004**

Year	Livebirths		Total Deaths		Infant Deaths		Maternal Deaths		Fetal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Rate**	Number	Rate**
2004	1,710,994	20.5	403,191	4.8	22,557	13.2	1,833	1.1	8,935	5.2
2003	1,669,442	20.6	396,331	4.9	22,844	13.7	1,798	1.1	8,986	5.4
2002	1,666,773	21.0	396,297	5.0	23,778	14.3	1,804	1.1	9,341	5.6
2001	1,714,093	22.0	381,834	4.9	26,129	15.2	1,768	1.0	9,625	5.6
2000	1,766,440	23.1	366,931	4.8	27,714	15.7	1,698	1.0	10,360	5.9
1999	1,613,335	21.6	347,989	4.7	25,168	15.6	1,348	0.8	9,841	6.1
1998	1,632,859	22.3	352,992	4.8	28,196	17.3	1,579	1.0	6,232	3.8
1997	1,653,236	23.1	339,400	4.7	28,061	17.0	1,513	0.9	9,706	5.9
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	1,488	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	***	***
1955	734,761	30.9	219,798	9.3	61,958	84.3	2,339	3.2	***	***
1954	702,662	30.5	217,650	9.5	66,175	94.2	2,214	3.2	***	***

\* Per 1000 Population

\*\* Per 1000 Livebirths

\*\*\* No Data Available

## CRUDE BIRTH AND DEATH RATES

Rate / 1,000 Population

Philippines, 1954-2004

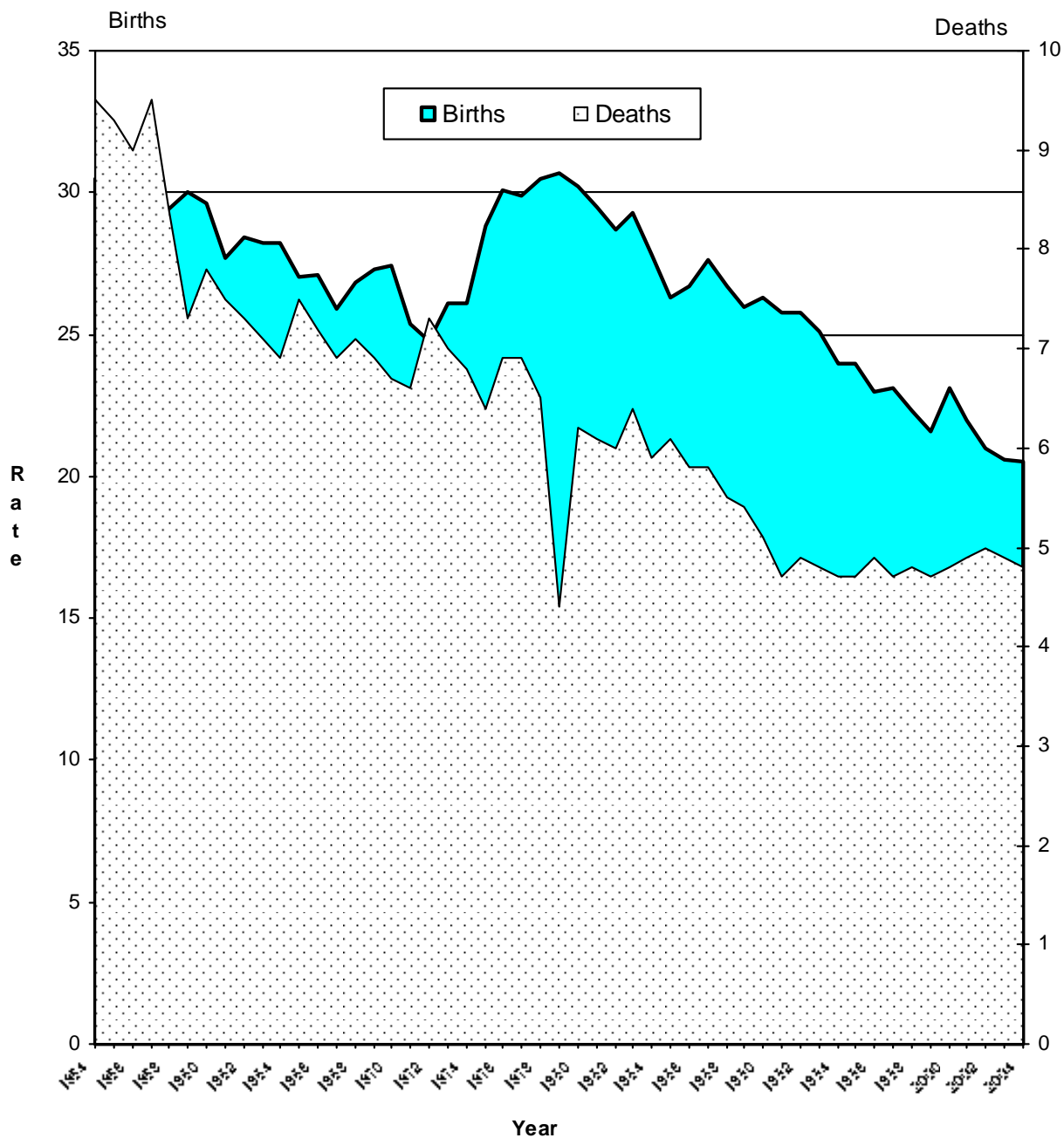


Figure 4

## INFANT AND MATERNAL DEATH RATES

Rate / 1,000 livebirths  
Philippines, 1954-2004

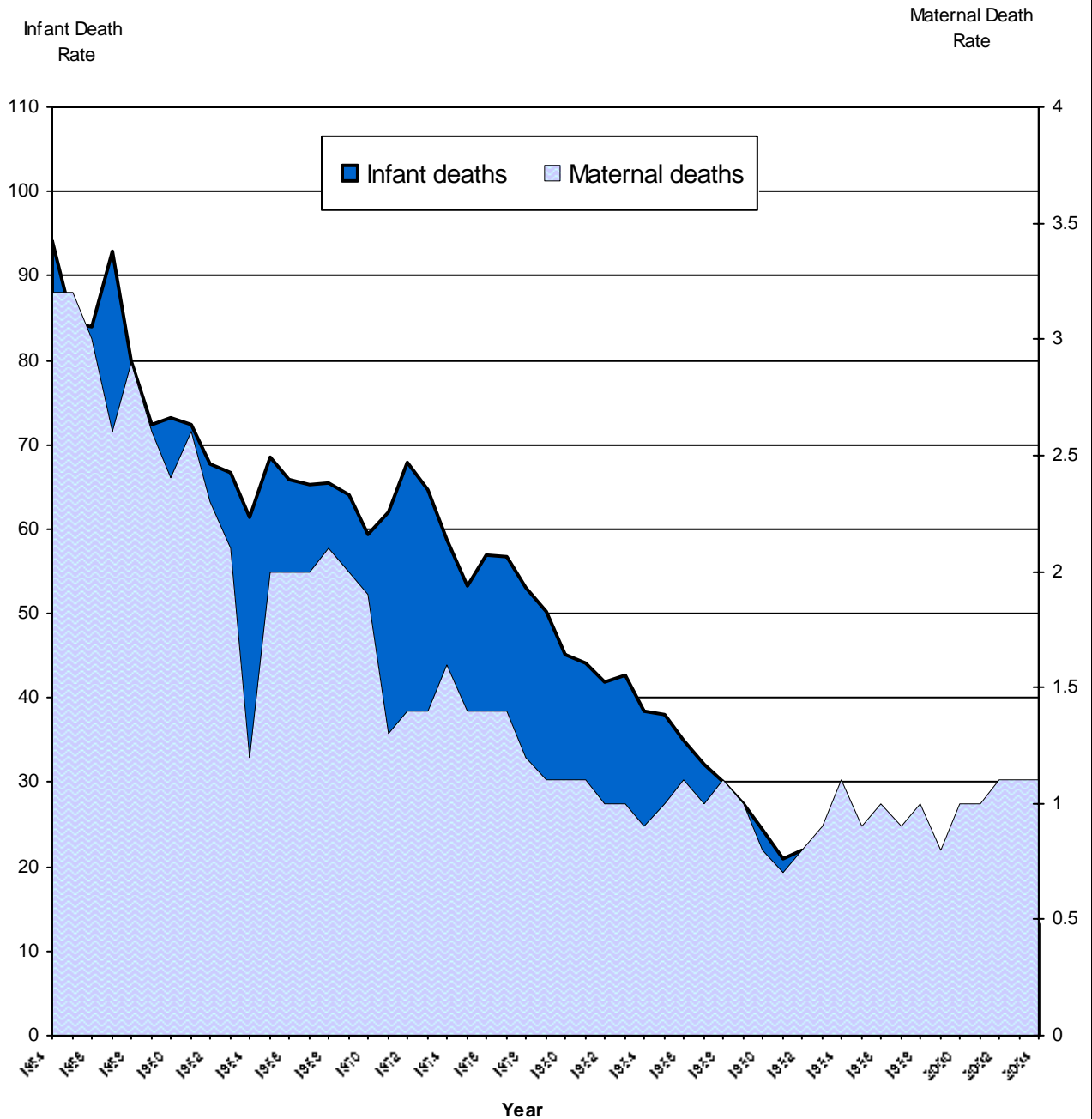


Figure 5

Table 5

**LIVEBIRTHS, TOTAL DEATHS, INFANT DEATHS, FETAL DEATHS & MATERNAL DEATHS**  
**By Region, Province & City**  
**Number & Rate**  
**Philippines, 2004**

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Rate**	Number	Rate**
<b>PHILIPPINES</b>	<b>1,710,994</b>	<b>20.5</b>	<b>403,191</b>	<b>4.8</b>	<b>22,557</b>	<b>13.2</b>	<b>8,935</b>	<b>5.2</b>	<b>1,833</b>	<b>1.1</b>
<b>NCR</b>	<b>278,588</b>	<b>26.2</b>	<b>58,513</b>	<b>5.5</b>	<b>5,318</b>	<b>19.1</b>	<b>2,193</b>	<b>7.9</b>	<b>230</b>	<b>0.8</b>
City of Manila	48,055	28.3	11,417	6.7	1,083	22.5	1,137	23.7	33	0.7
Manila 2nd District	2,569	20.3	658	5.2	32	12.5	9	3.5	3	1.2
City of Mandaluyong	6,915	23.1	1,635	5.5	136	19.7	32	4.6	8	1.2
City of Marikina	9,579	22.8	2,449	5.8	210	21.9	89	9.3	13	1.4
City of Pasig	16,376	30.2	2,889	5.3	290	17.7	161	9.8	11	0.7
Quezon City	61,566	26.4	12,607	5.4	1,134	18.4	256	4.2	34	0.6
Manila, 3rd District	6,571	26.6	1,566	6.3	123	18.7	5	0.8	12	1.8
Kalookan City	32,510	25.7	6,450	5.1	577	17.7	75	2.3	41	1.3
City of Malabon	8,355	23.0	1,973	5.4	172	20.6	21	2.5	8	1.0
City of Valenzuela	14,069	27.0	2,538	4.9	220	15.6	65	4.6	17	1.2
Manila, 4th District	1,190	19.3	272	4.4	26	21.8	1	0.8	-	0.0
City of Las Piñas	12,193	24.0	2,660	5.2	300	24.6	120	9.8	19	1.6
City of Makati	12,570	26.3	2,561	5.4	182	14.5	51	4.1	1	0.1
City of Muntinlupa	9,606	23.6	1,881	4.6	196	20.4	56	5.8	11	1.1
City of Parañaque	13,031	27.0	2,697	5.6	237	18.2	40	3.1	9	0.7
Pasay City	9,067	23.8	2,001	5.3	165	18.2	39	4.3	3	0.3
City of Taguig	14,366	28.6	2,259	4.5	235	16.4	36	2.5	7	0.5
<b>CAR</b>	<b>32,404</b>	<b>21.7</b>	<b>5,461</b>	<b>3.7</b>	<b>300</b>	<b>9.3</b>	<b>143</b>	<b>4.4</b>	<b>20</b>	<b>0.6</b>
Abra	4,620	20.7	1,256	5.6	59	12.8	2	0.4	7	1.5
Apayao	1,693	15.8	267	2.5	9	5.3	2	1.2	1	0.6
Benguet	8,557	23.5	1,258	3.5	64	7.5	32	3.7	2	0.2
Ifugao	3,488	19.7	496	2.8	37	10.6	25	7.2	2	0.6
Kalinga	3,288	17.1	373	1.9	5	1.5	1	0.3	1	0.3
Mt. Province	2,997	19.5	647	4.2	36	12.0	27	9.0	4	1.3
Baguio City	7,761	28.1	1,164	4.2	90	11.6	54	7.0	3	0.4
<b>REGION I - ILOCOS</b>	<b>99,710</b>	<b>21.7</b>	<b>29,208</b>	<b>6.4</b>	<b>1,618</b>	<b>16.2</b>	<b>592</b>	<b>5.9</b>	<b>93</b>	<b>0.9</b>
Ilocos Norte	8,966	19.9	3,274	7.3	166	18.5	70	7.8	11	1.2
Ilocos Sur	10,427	19.5	3,393	6.4	142	13.6	19	1.8	11	1.1
La Union	12,888	21.0	3,793	6.2	218	16.9	50	3.9	14	1.1
Pangasinan	47,647	22.0	13,139	6.1	766	16.1	165	3.5	38	0.8
Laoag City	2,101	20.8	740	7.3	34	16.2	43	20.5	4	1.9
City of Candon	1,172	21.7	370	6.9	15	12.8	5	4.3	2	1.7
City of Vigan	1,109	23.1	381	7.9	17	15.3	8	7.2	2	1.8
City of San Fernando	2,507	22.4	708	6.3	61	24.3	43	17.2	2	0.8
City of Alaminos	2,017	25.1	539	6.7	25	12.4	25	12.4	1	0.5
Dagupan City	4,211	29.5	1,092	7.7	73	17.3	99	23.5	4	0.9
San Carlos City	3,828	22.7	1,019	6.0	72	18.8	47	12.3	3	0.8
City of Urdaneta	2,837	23.3	760	6.2	29	10.2	18	6.3	1	0.4

\* rate per 1000 population

\*\* rate per 1000 livebirths

\*\*\* rate cannot be computed, total no. of non-residents not available

"-." means 0

Table 5

**LIVEBIRTHS, TOTAL DEATHS, INFANT DEATHS, FETAL DEATHS & MATERNAL DEATHS**  
**By Region, Province & City**  
**Number & Rate**  
**Philippines, 2004**

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Rate**	Number	Rate**
<b>REGION II - CAGAYAN VALLEY</b>	<b>60,165</b>	<b>19.8</b>	<b>14,376</b>	<b>4.7</b>	<b>534</b>	<b>8.9</b>	<b>156</b>	<b>2.6</b>	<b>42</b>	<b>0.7</b>
Batanes	364	19.9	107	5.8	5	13.7	3	8.2	-	0.0
Cagayan	18,385	19.6	4,905	5.2	190	10.3	32	1.7	15	0.8
Isabela	21,814	18.9	5,111	4.4	170	7.8	31	1.4	14	0.6
Nueva Vizcaya	8,843	22.2	1,686	4.2	63	7.1	31	3.5	3	0.3
Quirino	3,101	19.4	587	3.7	25	8.1	4	1.3	-	0.0
Tuguegarao City	2,861	22.2	736	5.7	20	7.0	21	7.3	2	0.7
City of Cauayan	2,374	21.3	517	4.6	15	6.3	12	5.1	5	2.1
City of Santiago	2,423	20.5	727	6.1	46	19.0	22	9.1	3	1.2
<b>REGION III - CENTRAL LUZON</b>	<b>198,222</b>	<b>22.0</b>	<b>46,858</b>	<b>5.2</b>	<b>2,094</b>	<b>10.6</b>	<b>625</b>	<b>3.2</b>	<b>152</b>	<b>0.8</b>
Aurora	3,699	19.2	850	4.4	30	8.1	18	4.9	3	0.8
Bataan	11,767	22.2	2,770	5.2	115	9.8	23	2.0	11	0.9
Bulacan	35,625	19.8	9,222	5.1	681	19.1	172	4.8	32	0.9
Nueva Ecija	24,600	19.9	6,581	5.3	294	12.0	29	1.2	15	0.6
Pampanga	35,069	23.1	6,573	4.3	251	7.2	24	0.7	17	0.5
Tarlac	18,634	21.3	4,857	5.6	307	16.5	43	2.3	14	0.8
Zambales	11,114	23.8	2,863	6.1	170	15.3	34	3.1	12	1.1
City of Balanga	1,873	24.4	373	4.9	5	2.7	58	31.0	-	0.0
City of Malolos	4,300	21.8	1,218	6.2	10	2.3	38	8.8	4	0.9
City of Meycauayan	4,141	22.5	949	5.2	22	5.3	13	3.1	3	0.7
City of San Jose Del Monte	8,720	24.5	1,695	4.8	38	4.4	25	2.9	13	1.5
Cabanatuan City	5,350	22.4	1,531	6.4	3	0.6	-	0.0	4	0.7
City of Gapan	1,685	17.7	556	5.8	8	4.7	14	8.3	1	0.6
Science City of Muñoz	1,333	19.0	373	5.3	55	41.3	-	0.0	2	1.5
Palayan City	672	20.1	184	5.5	7	10.4	-	0.0	-	0.0
San Jose City	2,300	19.9	695	6.0	5	2.2	30	13.0	-	0.0
Angeles City	8,911	30.7	1,537	5.3	59	6.6	31	3.5	6	0.7
City of San Fernando	6,163	25.7	1,108	4.6	9	1.5	2	0.3	2	0.3
City of Tarlac	7,462	26.4	1,797	6.4	2	0.3	38	5.1	7	0.9
Olangapo City	4,804	23.1	1,126	5.4	23	4.8	33	6.9	6	1.2
<b>REGION IVA - CALABARZON</b>	<b>245,923</b>	<b>23.6</b>	<b>55,813</b>	<b>5.4</b>	<b>3,629</b>	<b>14.8</b>	<b>1,511</b>	<b>6.1</b>	<b>225</b>	<b>0.9</b>
Batangas	33,271	23.1	7,618	5.3	392	11.8	195	5.9	18	0.5
Cavite	52,198	23.7	10,967	5.0	811	15.5	168	3.2	48	0.9
Laguna	34,317	24.1	7,710	5.4	480	14.0	158	4.6	28	0.8
Quezon	32,787	20.5	9,266	5.8	577	17.6	226	6.9	43	1.3
Rizal	32,684	23.0	7,057	5.0	472	14.4	142	4.3	43	1.3

\* rate per 1000 population

\*\* rate per 1000 livebirths

\*\*\* rate cannot be computed, total no. of non-residents not available

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Table 5

**LIVEBIRTHS, TOTAL DEATHS, INFANT DEATHS, FETAL DEATHS & MATERNAL DEATHS**  
**By Region, Province & City**  
**Number & Rate**  
**Philippines, 2004**

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Rate**	Number	Rate**
Batangas City	5,878	22.0	1,481	5.5	87	14.8	56	9.5	2	0.3
Lipa City	6,093	25.8	1,271	5.4	80	13.1	72	11.8	1	0.2
City of Tanauan	3,827	30.1	886	7.0	66	17.2	48	12.5	2	0.5
Cavite City	2,477	21.5	745	6.5	50	20.2	39	15.7	1	0.4
Tagaytay City	1,087	20.7	178	3.4	19	17.5	8	7.4	-	0.0
Trece Martires City	1,770	36.7	304	6.3	40	22.6	83	46.9	2	1.1
City of Calamba	8,680	28.4	1,726	5.6	100	11.5	74	8.5	8	0.9
San Pablo City	5,686	25.1	1,560	6.9	85	14.9	79	13.9	2	0.4
City of Santa Rosa	6,217	30.8	971	4.8	63	10.1	40	6.4	7	1.1
Lucena City	4,749	22.6	1,418	6.7	94	19.8	66	13.9	5	1.1
City of Antipolo	14,202	27.0	2,655	5.1	213	15.0	57	4.0	15	
<b>REGION IVB - MIMAROPA</b>	<b>44,975</b>	<b>17.4</b>	<b>10,145</b>	<b>3.9</b>	<b>575</b>	<b>12.8</b>	<b>256</b>	<b>5.7</b>	<b>50</b>	<b>1.1</b>
Marinduque	5,177	21.6	1,505	6.3	85	16.4	74	14.3	4	0.8
Occidental Mindoro	7,898	18.4	1,517	3.5	95	12.0	21	2.7	10	1.3
Oriental Mindoro	11,216	17.5	2,646	4.1	144	12.8	67	6.0	9	0.8
Palawan	9,122	13.5	1,492	2.2	82	9.0	28	3.1	16	1.8
Romblon	5,852	20.0	1,555	5.3	82	14.0	30	5.1	5	0.9
Calapan City	2,677	22.8	624	5.3	40	14.9	36	13.4	2	0.7
Puerto Princesa City	3,033	16.6	806	4.4	47	15.5	-	0.0	4	1.3
<b>REGION V - BICOL</b>	<b>117,016</b>	<b>23.0</b>	<b>26,845</b>	<b>5.3</b>	<b>1,425</b>	<b>12.2</b>	<b>497</b>	<b>4.2</b>	<b>162</b>	<b>1.4</b>
Albay	19,219	24.1	4,540	5.7	192	10.0	66	3.4	28	1.5
Camarines Norte	11,521	22.7	3,028	6.0	245	21.3	90	7.8	13	1.1
Camarines Sur	34,620	24.0	6,990	4.8	347	10.0	106	3.1	41	1.2
Catanduanes	5,129	22.2	1,493	6.5	112	21.8	46	9.0	7	1.4
Masbate	11,562	16.7	1,935	2.8	100	8.6	6	0.5	20	1.7
Sorsogon	12,503	20.5	3,236	5.3	156	12.5	28	2.2	25	2.0
Legazpi City	4,036	23.9	1,067	6.3	52	12.9	37	9.2	4	1.0
City of Ligao	2,792	28.6	582	6.0	34	12.2	32	11.5	2	0.7
City of Tabaco	3,135	27.2	704	6.1	32	10.2	30	9.6	3	1.0
Iriga City	2,656	27.6	720	7.5	35	13.2	10	3.8	2	0.8
Naga City	4,711	31.6	1,112	7.4	60	12.7	38	8.1	4	0.8
City of Masbate	1,561	20.2	485	6.3	23	14.7	-	0.0	4	2.6
City of Sorsogon	3,571	35.6	953	9.5	37	10.4	8	2.2	9	2.5
<b>REGION VI - WESTERN VISAYAS</b>	<b>109,195</b>	<b>16.2</b>	<b>38,580</b>	<b>5.7</b>	<b>1,618</b>	<b>14.8</b>	<b>663</b>	<b>6.1</b>	<b>176</b>	<b>1.6</b>
Aklan	9,166	18.8	2,721	5.6	93	10.1	40	4.4	10	1.1
Antique	8,781	16.9	3,131	6.0	164	18.7	49	5.6	12	1.4
Capiz	8,252	14.5	3,009	5.3	140	17.0	27	3.3	15	1.8
Guimaras	2,400	15.5	801	5.2	32	13.3	11	4.6	4	1.7
Iloilo	28,325	17.5	9,936	6.2	521	18.4	144	5.1	42	1.5
Negros Occidental	13,030	13.2	4,352	4.4	144	11.1	52	4.0	14	1.1

\* rate per 1000 population

\*\* rate per 1000 livebirths

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Table 5

**LIVEBIRTHS, TOTAL DEATHS, INFANT DEATHS, FETAL DEATHS & MATERNAL DEATHS**  
**By Region, Province & City**  
**Number & Rate**  
**Philippines, 2004**

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Rate**	Number	Rate**
Roxas City	3,075	22.6	841	6.2	33	10.7	40	13.0	3	1.0
Iloilo City	8,926	22.6	2,618	6.6	117	13.1	78	8.7	9	1.0
City of Passi	1,431	19.1	404	5.4	25	17.5	6	4.2	4	2.8
Bacolod City	6,180	13.3	3,522	7.6	118	19.1	68	11.0	23	3.7
Bago City	1,479	9.6	850	5.5	30	20.3	9	6.1	4	2.7
Cadiz City	2,135	13.9	784	5.1	-	0.0	4	1.9	3	1.4
City of Escalante	1,361	15.9	505	5.9	23	16.9	9	6.6	4	2.9
City of Himamaylan	1,345	14.0	510	5.3	12	8.9	11	8.2	1	0.7
City of Kabankalan	2,210	13.6	734	4.5	20	9.0	13	5.9	5	2.3
La Carlota City	739	12.1	372	6.1	16	21.7	6	8.1	2	2.7
Sagay City	2,582	18.4	568	4.0	14	5.4	7	2.7	3	1.2
San Carlos City	2,792	21.8	771	6.0	35	12.5	24	8.6	6	2.1
Silay City	1,974	16.9	1,012	8.7	39	19.8	45	22.8	8	4.1
City of Sipalay	740	11.0	262	3.9	13	17.6	7	9.5	3	4.1
City of Talisay	1,141	13.3	435	5.1	10	8.8	2	1.8	1	0.9
City of Victorias	1,131	12.8	442	5.0	19	16.8	11	9.7	-	0.0
<b>REGION VII - CENTRAL VISAYAS</b>	<b>154,714</b>	<b>24.8</b>	<b>32,488</b>	<b>5.2</b>	<b>1,809</b>	<b>11.7</b>	<b>946</b>	<b>6.1</b>	<b>181</b>	<b>1.2</b>
Bohol	25,769	22.5	6,031	5.3	335	13.0	111	4.3	30	1.2
Cebu	47,248	24.1	9,969	5.1	553	11.7	248	5.2	52	1.1
Negros Oriental	15,503	19.3	3,149	3.9	131	8.4	22	1.4	14	0.9
Siquijor	1,584	18.4	592	6.9	16	10.1	11	6.9	-	0.0
Tagbilaran City	2,218	26.6	423	5.1	23	10.4	29	13.1	-	0.0
Cebu City	24,682	31.3	5,644	7.2	338	13.7	281	11.4	42	1.7
Danao City	3,390	31.3	615	5.7	37	10.9	32	9.4	6	1.8
Lapu-Lapu City	9,642	40.6	1,306	5.5	112	11.6	85	8.8	9	0.9
Mandaue City	8,846	31.1	1,185	4.2	92	10.4	61	6.9	9	1.0
City of Talisay	4,582	28.2	774	4.8	39	8.5	8	1.7	6	1.3
Toledo City	3,732	24.1	716	4.6	31	8.3	8	2.1	5	1.3
Bais City	1,344	18.4	268	3.7	2	1.5	-	0.0	3	2.2
City of Bayawan	1,666	15.3	380	3.5	28	16.8	10	6.0	2	1.2
Canlaon City	830	16.6	239	4.8	25	30.1	14	16.9	-	0.0
Dumaguete City	2,363	21.6	855	7.8	42	17.8	26	11.0	3	1.3
City of Tanjay	1,315	17.5	342	4.5	5	3.8	-	0.0	-	0.0
<b>REGION VIII - EASTERN VISAYAS</b>	<b>59,801</b>	<b>15.2</b>	<b>18,620</b>	<b>4.7</b>	<b>872</b>	<b>14.6</b>	<b>211</b>	<b>3.5</b>	<b>137</b>	<b>2.3</b>
Biliran	2,640	17.1	697	4.5	34	12.9	19	7.2	5	1.9
Eastern Samar	5,278	12.9	1,159	2.8	29	5.5	2	0.4	10	1.9
Leyte	23,490	17.1	6,615	4.8	274	11.7	75	3.2	43	1.8
Northern Samar	5,732	10.4	3,563	6.5	297	51.8	17	3.0	37	6.5
Samar	4,669	8.6	1,389	2.6	24	5.1	3	0.6	14	3.0
Southern Leyte	6,027	19.3	1,901	6.1	92	15.3	22	3.7	8	1.3
Ormoc City	3,593	21.5	858	5.1	34	9.5	-	0.0	9	2.5
Tacloban City	4,159	21.5	1,249	6.5	51	12.3	21	5.0	5	1.2
Calbayog City	2,593	16.1	638	4.0	10	3.9	9	3.5	5	1.9
City of Maasin	1,620	21.2	551	7.2	27	16.7	43	26.5	1	0.6

\* rate per 1000 population

\*\* rate per 1000 livebirths

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**LIVEBIRTHS, TOTAL DEATHS, INFANT DEATHS, FETAL DEATHS & MATERNAL DEATHS**  
**By Region, Province & City**  
**Number & Rate**  
**Philippines, 2004**

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Rate**	Number	Rate**
<b>REGION IX ZAMBOANGA PENINSULA</b>	<b>54,601</b>	<b>18.1</b>	<b>10,511</b>	<b>3.5</b>	<b>567</b>	<b>10.4</b>	<b>214</b>	<b>3.9</b>	<b>81</b>	<b>1.5</b>
Zamboanga Del Norte	10,752	15.0	2,035	2.8	92	8.6	18	1.7	14	1.3
Zamboanga Del Sur	12,412	16.3	1,908	2.5	74	6.0	42	3.4	17	1.4
Zamboanga Sibugay	8,850	16.3	1,286	2.4	53	6.0	15	1.7	9	1.0
Dapitan City	1,546	20.9	406	5.5	26	16.8	8	5.2	1	0.6
Dipolog City	2,310	21.3	693	6.4	46	19.9	25	10.8	3	1.3
Pagadian City	3,759	24.3	742	4.8	23	6.1	7	1.9	11	2.9
Zamboanga City	14,972	22.9	3,441	5.3	253	16.9	99	6.6	26	1.7
<b>REGION X - NORTHERN MINDANAO</b>	<b>77,342</b>	<b>20.1</b>	<b>15,550</b>	<b>4.1</b>	<b>792</b>	<b>10.2</b>	<b>393</b>	<b>5.1</b>	<b>82</b>	<b>1.1</b>
Bukidnon	17,129	19.6	1,946	2.2	80	4.7	12	0.7	16	0.9
Camiguin	1,890	23.4	472	5.8	36	19.0	15	7.9	-	0.0
Lanao del Norte	7,716	15.1	1,371	2.7	53	6.9	30	3.9	9	1.2
Misamis Occidental	5,246	18.2	1,635	5.7	62	11.8	1	0.2	6	1.1
Misamis Oriental	12,246	19.5	2,586	4.1	94	7.7	37	3.0	7	0.6
City of Malaybalay	2,829	20.9	503	3.7	20	7.1	47	16.6	10	3.5
City of Valencia	3,365	20.7	404	2.5	23	6.8	4	1.2	2	0.6
Iligan City	6,545	21.4	1,642	5.4	125	19.1	92	14.1	9	1.4
Oroquieta City	1,250	19.5	484	7.6	18	14.4	14	11.2	3	2.4
Ozamis City	2,162	18.3	846	7.2	45	20.8	30	13.9	2	0.9
Tangub City	1,106	20.8	326	6.1	15	13.6	1	0.9	1	0.9
Cagayan de Oro City	13,408	26.4	2,738	5.4	175	13.1	85	6.3	13	1.0
Gingoog City	2,450	21.7	597	5.3	46	18.8	25	10.2	4	1.6
<b>REGION XI - DAVAO</b>	<b>75,890</b>	<b>19.2</b>	<b>17,063</b>	<b>4.3</b>	<b>611</b>	<b>8.1</b>	<b>229</b>	<b>3.0</b>	<b>81</b>	<b>1.1</b>
Compostela Valley	11,695	18.6	1,999	3.2	61	5.2	18	1.5	10	0.9
Davao	7,731	20.7	1,488	4.0	67	8.7	9	1.2	6	0.8
Davao Del Sur	8,757	12.7	2,418	3.5	77	8.8	16	1.8	12	1.4
Davao Oriental	6,726	14.1	1,506	3.2	43	6.4	11	1.6	9	1.3
City of Panabo	3,256	22.9	749	5.3	26	8.0	11	3.4	3	0.9
Island Garden City of Samal	1,378	15.7	418	4.8	16	11.6	6	4.4	2	1.5
City of Tagum	4,661	24.5	1,184	6.2	47	10.1	34	7.3	4	0.9
Davao City	28,522	23.2	6,503	5.3	228	8.0	94	3.3	29	1.0
City of Digos	3,164	23.6	798	6.0	46	14.5	30	9.5	6	1.9

\* rate per 1000 population

\*\* rate per 1000 livebirths

\*\*\* rate cannot be computed, total no. of non-residents not available

"-." means 0

Table 5

**LIVEBIRTHS, TOTAL DEATHS, INFANT DEATHS, FETAL DEATHS & MATERNAL DEATHS**  
**By Region, Province & City**  
**Number & Rate**  
**Philippines, 2004**

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Rate**	Number	Rate**
<b>REGION XII - SOCCSKSARGEN</b>	<b>51,654</b>	<b>15.2</b>	<b>11,580</b>	<b>3.4</b>	<b>425</b>	<b>8.2</b>	<b>206</b>	<b>4.0</b>	<b>62</b>	<b>1.2</b>
Cotabato	15,230	16.2	2,461	2.6	44	2.9	14	0.9	18	1.2
Saranggani	5,752	12.5	1,135	2.5	29	5.0	6	1.0	10	1.7
South Cotabato	8,453	13.5	2,478	4.0	92	10.9	33	3.9	12	1.4
Sultan Kudarat	6,360	11.3	1,573	2.8	50	7.9	8	1.3	3	0.5
City of Kidapawan	2,651	24.0	455	4.1	11	4.1	8	3.0	-	0.0
General Santos City	9,136	20.1	2,075	4.6	136	14.9	111	12.1	12	1.3
City of Koronadal	2,569	17.4	936	6.3	46	17.9	14	5.4	5	1.9
City of Tacurong	1,503	18.0	467	5.6	17	11.3	12	8.0	2	1.3
<b>REGION XIII - CARAGA</b>	<b>35,353</b>	<b>15.5</b>	<b>8,554</b>	<b>3.8</b>	<b>301</b>	<b>8.5</b>	<b>97</b>	<b>2.7</b>	<b>45</b>	<b>1.3</b>
Agusan del Norte	5,131	16.6	1,309	4.2	37	7.2	11	2.1	5	1.0
Agusan del Sur	9,477	15.4	1,201	1.9	28	3.0	11	1.2	7	0.7
Surigao del Norte	5,243	13.3	1,599	4.1	54	10.3	1	0.2	10	1.9
Surigao del Sur	5,693	13.1	1,645	3.8	70	12.3	10	1.8	8	1.4
Butuan City	6,134	21.4	1,538	5.4	69	11.2	48	7.8	11	1.8
Surigao City	2,360	18.5	836	6.5	30	12.7	8	3.4	3	1.3
City of Bislig	1,315	12.5	426	4.1	13	9.9	8	6.1	1	0.8
<b>ARMM</b>	<b>15,350</b>	<b>4.6</b>	<b>2,864</b>	<b>0.9</b>	<b>66</b>	<b>4.3</b>	<b>3</b>	<b>0.2</b>	<b>14</b>	<b>0.9</b>
Basilan	1,022	3.6	298	1.0	7	6.8	1	1.0	4	3.9
Lanao del Sur	1,548	2.1	322	0.4	5	3.2	1	0.6	1	0.6
Maguindanao	4,470	4.9	620	0.7	10	2.2	1	0.2	4	0.9
Sulu	2,251	3.4	344	0.5	11	4.9	-	0.0	3	1.3
Tawi-tawi	841	2.4	169	0.5	2	2.4	-	0.0	1	1.2
City of Isabela	1,142	14.2	383	4.8	11	9.6	-	0.0	1	0.9
Marawi City	1,297	9.0	63	0.4	2	1.5	-	0.0	-	0.0
Cotabato City	2,779	15.7	665	3.8	18	6.5	-	0.0	-	0.0
<b>FOREIGN COUNTRY</b>	<b>91</b>	<b>***</b>	<b>162</b>	<b>***</b>	<b>3</b>	<b>33.0</b>	<b>-</b>	<b>0.0</b>	<b>-</b>	<b>0.0</b>

\* rate per 1000 population

\*\* rate per 1000 livebirths

\*\*\* rate cannot be computed, total no. of non-residents not available

"- " means 0

Table 6

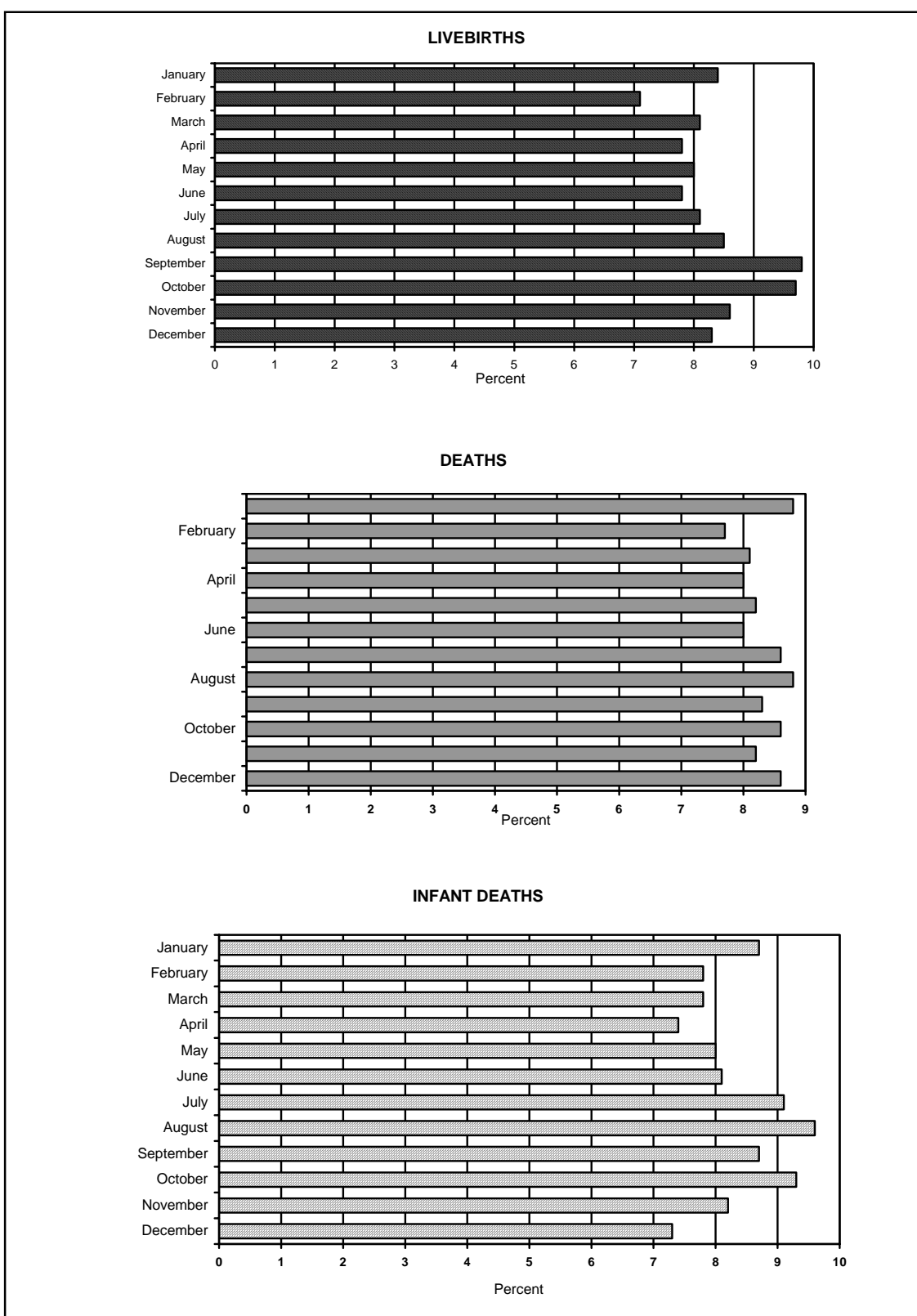
**LIVEBIRTHS, TOTAL DEATHS, INFANT DEATHS & FETAL DEATHS**  
**By Month of Occurrence**  
**Number & Percent Distribution**  
**Philippines, 2004**

Month	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
January	142,982	8.4	35,593	8.8	1,955	8.7	726	8.1
February	122,168	7.1	31,201	7.7	1,753	7.8	605	6.8
March	138,234	8.1	32,673	8.1	1,769	7.8	765	8.6
April	132,889	7.8	32,331	8.0	1,667	7.4	683	7.6
May	136,764	8.0	32,957	8.2	1,806	8.0	707	7.9
June	133,971	7.8	32,247	8.0	1,820	8.1	778	8.7
July	137,944	8.1	34,501	8.6	2,042	9.1	809	9.1
August	144,944	8.5	35,483	8.8	2,169	9.6	782	8.8
September	167,223	9.8	33,520	8.3	1,970	8.7	860	9.6
October	165,183	9.7	34,728	8.6	2,100	9.3	866	9.7
November	147,447	8.6	33,240	8.2	1,850	8.2	734	8.2
December	141,245	8.3	34,717	8.6	1,656	7.3	620	6.9
<b>Total</b>	<b>1,710,994</b>	<b>100.0</b>	<b>403,191</b>	<b>100.0</b>	<b>22,557</b>	<b>100.0</b>	<b>8,935</b>	<b>100.0</b>

Note: Percentages may not add up to 100 due to rounding off

## HEALTH INDICES BY MONTH OF OCCURRENCE

Percent Distribution, Philippines, 2004



**Figure 6**

**Table 7**

**TOTAL LIVEBIRTHS, FEMALE POPULATION & FERTILITY RATE  
By Region  
Philippines, 2004**

Area	Total Livebirths	Female Population (15 - 49 Years)	Fertility Rate*
<b>Philippines</b>	<b>1,710,994</b>	<b>21,149,244</b>	<b>8.1</b>
National Capital Region	301,267	3,146,307	9.6
C. A. R.	32,783	372,473	8.8
Region 1	98,894	1,131,394	8.7
Region 2	60,200	738,752	8.1
Region 3	195,683	2,336,326	8.4
Region 4A	226,988	2,764,086	8.2
Region 4B	44,775	591,810	7.6
Region 5	116,845	1,132,812	10.3
Region 6	109,333	1,626,836	6.7
Region 7	154,759	1,537,894	10.1
Region 8	59,617	861,787	6.9
Region 9	54,211	747,567	7.3
Region 10	78,861	950,584	8.3
Region 11	76,167	996,176	7.6
Region 12	51,563	883,204	5.8
CARAGA	35,125	522,990	6.7
ARMM	13,923	808,246	1.7

Note: Livebirths by place of occurrence

\* per 100 female population (15-49 years) of corresponding region

## FERTILITY RATE BY REGION

Philippines, 2004

Rate

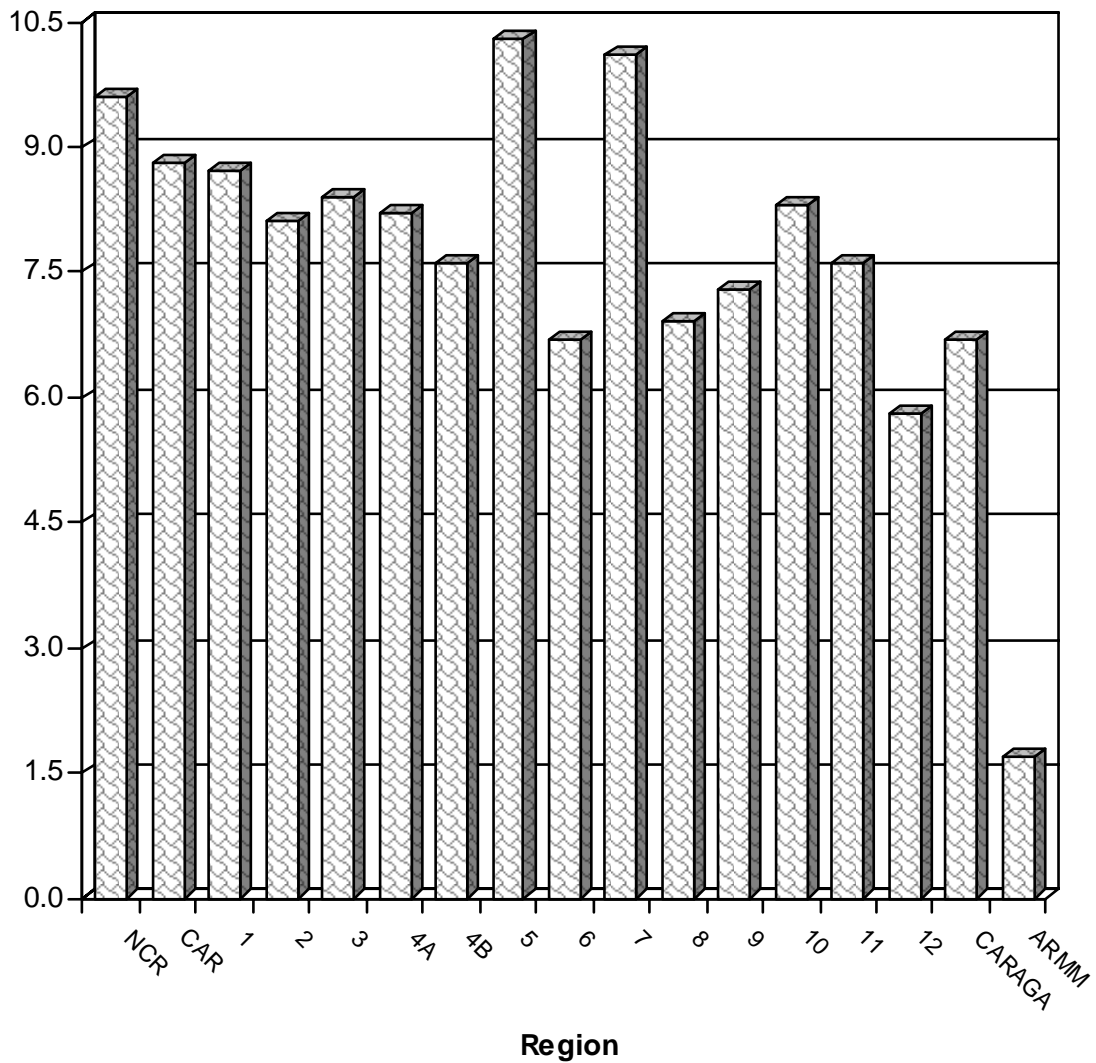


Figure 7

## NATALITY STATISTICS

The 2004 Philippine Health Statistics (PHS) presents data on births which occurred in 2004 and were registered from January 2004 to March 2005. Birth Statistics were obtained from Certificates of Live Birth (Municipal Form No. 102) transmitted by the City/Municipal Civil Registrar to the National Statistics Office. The data excluded those that were not registered and/or those registered after March 2005. (*Special Release No. 321, NSO*)

The Crude Birth Rate (CBR) for 2004 was computed at 20.5 live births per 1000 population which corresponds to a total number of live births of 1,710,994. This CBR was still the lowest ever in a 51-year period from 1954 to 2004. For the past five decades, CBR had shown a slow but continuous decline, from 30.5 in 1954 to 20.5 in 2004. This was 32.8 percent decrease of CBR. ( Table 4)

Across all regions, NCR still topped the CBR with 26.2 per 1000 population, followed by Regions 7 and 4A with 24.8 and 23.6 per 1000 population respectively. While ARMM still rested at the bottom with 4.6 live births per 1000 population.

The highest number and percent of live birth registration was in September 2004 having a share of 9.8 percent with 167,223 live birth occurrences and the lowest was in February with 7.1 percent or 122,168 live births occurrences from the total registered live births. (Table 6)

Table 7 presents the 2004 fertility rate as computed from the regions' registered live births per 100 female population of age 15-49. Regions 5, 7 and Metro Manila were the top three regions with the highest fertility rate and ARMM had the lowest.

Overall, Filipino women age 15-49 years were capable of bearing 8 children during their entire reproductive period. However, discrepancies in computation may occur due to use of projected population and the possibility of under registration of live births. However, true value may not be far from the computed value.

In 2004, there were more male babies born alive (890,130 or 52%) than female babies (820,864 or 48%). The sex ratio was 108 males per 100 females. (Table 8)

Majority or 40.5 percent of the babies born alive were attended by a medical doctor and almost one third or 31.3 percent were attended by unlicensed midwife. Despite the fact that there were at least 3 out of 10 mothers who entrusted their deliveries to unlicensed midwife, still, majority of the pregnant mothers preferred to deliver their babies under the care and supervision of qualified medical staff. (Table 9 & 10)



Mothers in the age-group 20-24 years had the most number of babies delivered with 482,630 live births or 28.2%. While, only 0.04% or 646 live births were born to women beyond reproductive age (50 years and over). There were 135,429 or 7.9% babies born to teenage mothers. (Table 11)

On the other hand, comparing babies born of mothers from different regions, data showed that mothers of age 25-29 years and who are residents of NCR had the highest number of babies delivered alive in 2004 with 82,655 live births. ( Table 13)

Table 8

**FREQUENCY DISTRIBUTION OF LIVEBIRTHS**  
**By Sex, Region, Province & City**  
**Philippines, 2004**

Area	Both Sexes	Male	Female
<b>PHILIPPINES</b>	<b>1,710,994</b>	<b>890,130</b>	<b>820,864</b>
<b>NATIONAL CAPITAL REGION</b>	<b>301,267</b>	<b>157,310</b>	<b>143,957</b>
City of Manila	97,059	50,825	46,234
Manila 2nd District	3,292	1,800	1,492
City of Mandaluyong	6,004	3,105	2,899
City of Marikina	11,698	6,167	5,531
City of Pasig	21,013	11,096	9,917
Quezon City	65,506	33,993	31,513
Manila, 3rd District	3,149	1,625	1,524
Kalookan City	21,733	11,221	10,512
City of Malabon	4,322	2,280	2,042
City of Valenzuela	10,701	5,572	5,129
Manila, 4th District	612	324	288
City of Las Piñas	11,079	5,727	5,352
City of Makati	11,595	6,061	5,534
City of Muntinlupa	8,907	4,624	4,283
City of Parañaque	8,372	4,488	3,884
Pasay City	8,156	4,228	3,928
City of Taguig	8,069	4,174	3,895
<b>CORDILLERA ADMINISTRATIVE REGION</b>	<b>32,783</b>	<b>17,130</b>	<b>15,653</b>
Abra	4,569	2,357	2,212
Apayao	1,626	856	770
Benguet	7,860	4,149	3,711
Ifugao	3,408	1,732	1,676
Kalinga	3,232	1,718	1,514
Mt. Province	2,968	1,562	1,406
Baguio City	9,120	4,756	4,364
<b>REGION I - ILOCOS</b>	<b>98,894</b>	<b>51,411</b>	<b>47,483</b>
Ilocos Norte	8,351	4,300	4,051
Ilocos Sur	9,042	4,623	4,419
La Union	10,412	5,417	4,995
Pangasinan	37,751	19,631	18,120
Laoag City	2,803	1,433	1,370
City of Candon	924	478	446
City of Vigan	2,303	1,207	1,096
City of San Fernando	5,834	3,095	2,739
City of Alaminos	3,093	1,655	1,438
Dagupan City	8,680	4,545	4,135
San Carlos City	6,251	3,139	3,112
City of Urdaneta	3,450	1,888	1,562

Table 8

**FREQUENCY DISTRIBUTION OF LIVEBIRTHS**  
**By Sex, Region, Province & City**  
**Philippines, 2004**

Area	Both Sexes	Male	Female
<b>REGION II - CAGAYAN VALLEY</b>	<b>60,200</b>	<b>31,348</b>	<b>28,852</b>
Batanes	361	171	190
Cagayan	16,779	8,781	7,998
Isabela	20,749	10,851	9,898
Nueva Vizcaya	9,012	4,665	4,347
Quirino	2,973	1,524	1,449
Tuguegarao City	4,738	2,495	2,243
City of Cauayan	2,720	1,352	1,368
City of Santiago	2,868	1,509	1,359
<b>REGION III - CENTRAL LUZON</b>	<b>195,683</b>	<b>101,990</b>	<b>93,693</b>
Aurora	3,468	1,742	1,726
Bataan	7,784	4,074	3,710
Bulacan	31,049	16,134	14,915
Nueva Ecija	18,188	9,359	8,829
Pampanga	27,877	14,395	13,482
Tarlac	14,612	7,689	6,923
Zambales	10,707	5,620	5,087
City of Balanga	5,391	2,833	2,558
City of Malolos	9,708	5,228	4,480
City of Meycauayan	2,891	1,516	1,375
City of San Jose Del Monte	7,308	3,709	3,599
Cabanatuan City	12,137	6,356	5,781
City of Gapan	1,958	1,013	945
Science City of Muñoz	772	404	368
Palayan City	360	199	161
San Jose City	2,714	1,457	1,257
Angeles City	9,859	5,185	4,674
City of San Fernando	12,133	6,339	5,794
City of Tarlac	11,336	5,910	5,426
Olangapo City	5,431	2,828	2,603
<b>REGION IVA - CALABARZON</b>	<b>226,988</b>	<b>118,236</b>	<b>108,752</b>
Batangas	30,937	16,156	14,781
Cavite	40,151	20,787	19,364
Laguna	30,332	15,997	14,335
Quezon	29,251	15,010	14,241
Rizal	25,943	13,510	12,433

Table 8

**FREQUENCY DISTRIBUTION OF LIVEBIRTHS**  
**By Sex, Region, Province & City**  
**Philippines, 2004**

Area	Both Sexes	Male	Female
Batangas City	7,341	3,809	3,532
Lipa City	6,915	3,552	3,363
City of Tanauan	3,480	1,809	1,671
Cavite City	4,542	2,402	2,140
Tagaytay City	834	420	414
Trece Martires City	5,412	2,893	2,519
City of Calamba	9,842	5,136	4,706
San Pablo City	8,287	4,395	3,892
City of Santa Rosa	5,055	2,662	2,393
Lucena City	7,581	3,896	3,685
City of Antipolo	11,085	5,802	5,283
<b>REGION IVB - MIMAROPA</b>	<b>44,775</b>	<b>23,282</b>	<b>21,493</b>
Marinduque	5,142	2,616	2,526
Occidental Mindoro	7,854	4,090	3,764
Oriental Mindoro	10,124	5,282	4,842
Palawan	8,809	4,569	4,240
Romblon	5,803	2,991	2,812
Calapan City	3,737	1,979	1,758
Puerto Princesa City	3,306	1,755	1,551
<b>REGION V - BICOL</b>	<b>116,845</b>	<b>60,623</b>	<b>56,222</b>
Albay	18,265	9,397	8,868
Camarines Norte	11,397	5,957	5,440
Camarines Sur	29,658	15,370	14,288
Catanduanes	5,126	2,585	2,541
Masbate	11,092	5,736	5,356
Sorsogon	11,686	6,084	5,602
Legazpi City	5,066	2,635	2,431
City of Ligao	2,788	1,426	1,362
City of Tabaco	3,235	1,714	1,521
Iriga City	2,690	1,366	1,324
Naga City	9,715	5,142	4,573
City of Masbate	1,922	1,011	911
City of Sorsogon	4,205	2,200	2,005
<b>REGION VI - WESTERN VISAYAS</b>	<b>109,333</b>	<b>56,470</b>	<b>52,863</b>
Aklan	9,184	4,740	4,444
Antique	8,609	4,408	4,201
Capiz	7,175	3,685	3,490
Guimaras	2,065	1,044	1,021
Iloilo	25,792	13,281	12,511
Negros Occidental	11,099	5,715	5,384

Table 8

**FREQUENCY DISTRIBUTION OF LIVEBIRTHS**  
**By Sex, Region, Province & City**  
**Philippines, 2004**

Area	Both Sexes	Male	Female
Roxas City	4,087	2,156	1,931
Iloilo City	12,347	6,460	5,887
City of Passi	1,145	591	554
Bacolod City	8,907	4,563	4,344
Bago City	912	469	443
Cadiz City	1,853	970	883
City of Escalante	1,305	698	607
City of Himamaylan	1,253	690	563
City of Kabankalan	2,379	1,211	1,168
La Carlota City	598	300	298
Sagay City	2,449	1,280	1,169
San Carlos City	3,236	1,632	1,604
Silay City	3,003	1,575	1,428
City of Sipalay	695	344	351
City of Talisay	423	232	191
City of Victorias	817	426	391
<b>REGION VII - CENTRAL VISAYAS</b>	<b>154,759</b>	<b>80,773</b>	<b>73,986</b>
Bohol	22,423	11,857	10,566
Cebu	40,152	20,921	19,231
Negros Oriental	12,933	6,715	6,218
Siquijor	1,561	809	752
Tagbilaran City	5,312	2,835	2,477
Cebu City	37,336	19,394	17,942
Danao City	2,994	1,553	1,441
Lapu-Lapu City	8,436	4,373	4,063
Mandaue City	7,079	3,687	3,392
City of Talisay	3,397	1,739	1,658
Toledo City	3,146	1,652	1,494
Bais City	1,250	656	594
City of Bayawan	1,807	941	866
Canlaon City	721	371	350
Dumaguete City	5,420	2,869	2,551
City of Tanjay	792	401	391
<b>REGION VIII - EASTERN VISAYAS</b>	<b>59,617</b>	<b>30,861</b>	<b>28,756</b>
Biliran	2,617	1,335	1,282
Eastern Samar	5,161	2,730	2,431
Leyte	21,865	11,207	10,658
Northern Samar	5,711	2,984	2,727
Samar	4,356	2,232	2,124
Southern Leyte	5,138	2,636	2,502
Ormoc City	4,370	2,317	2,053
Tacloban City	5,196	2,750	2,446
Calbayog City	2,612	1,349	1,263
City of Maasin	2,591	1,321	1,270

Table 8

**FREQUENCY DISTRIBUTION OF LIVEBIRTHS**  
**By Sex, Region, Province & City**  
**Philippines, 2004**

Area	Both Sexes	Male	Female
<b>REGION IX - ZAMBOANGA PENINSULA</b>	<b>54,211</b>	<b>28,207</b>	<b>26,004</b>
Zamboanga Del Norte	9,969	5,192	4,777
Zamboanga Del Sur	11,966	6,187	5,779
Zamboanga Sibugay	8,808	4,587	4,221
Dapitan City	1,501	775	726
Dipolog City	3,126	1,652	1,474
Pagadian City	3,799	1,983	1,816
Zamboanga City	15,042	7,831	7,211
<b>REGION X - NORTHERN MINDANAO</b>	<b>78,861</b>	<b>40,915</b>	<b>37,946</b>
Bukidnon	16,252	8,558	7,694
Camiguin	1,859	958	901
Lanao del Norte	7,269	3,679	3,590
Misamis Occidental	4,137	2,150	1,987
Misamis Oriental	10,439	5,346	5,093
City of Malaybalay	3,613	1,896	1,717
City of Valencia	2,987	1,569	1,418
Iligan City	8,066	4,119	3,947
Oroquieta City	1,840	955	885
Ozamis City	3,228	1,714	1,514
Tangub City	987	515	472
Cagayan de Oro City	15,728	8,204	7,524
Gingoog City	2,456	1,252	1,204
<b>REGION XI - DAVAO</b>	<b>76,167</b>	<b>39,651</b>	<b>36,516</b>
Compostela Valley	9,710	5,093	4,617
Davao	5,489	2,817	2,672
Davao Del Sur	7,291	3,802	3,489
Davao Oriental	6,400	3,212	3,188
City of Panabo	2,653	1,339	1,314
Island Garden City of Samal	1,237	633	604
City of Tagum	8,509	4,485	4,024
Davao City	30,663	16,042	14,621
City of Digos	4,215	2,228	1,987

Table 8

**FREQUENCY DISTRIBUTION OF LIVEBIRTHS**  
**By Sex, Region, Province & City**  
**Philippines, 2004**

Area	Both Sexes	Male	Female
<b>REGION XII - SOCCSKSARGEN</b>	<b>51,563</b>	<b>26,525</b>	<b>25,038</b>
Cotabato	14,245	7,207	7,038
Sarangani	5,119	2,594	2,525
South Cotabato	7,458	3,852	3,606
Sultan Kudarat	6,158	3,153	3,005
City of Kidapawan	3,491	1,783	1,708
General Santos City	10,002	5,234	4,768
City of Koronadal	3,304	1,781	1,523
City of Tacurong	1,786	921	865
<b>REGION XIII - CARAGA</b>	<b>35,125</b>	<b>18,123</b>	<b>17,002</b>
Agusan del Norte	4,616	2,347	2,269
Agusan del Sur	9,030	4,673	4,357
Surigao del Norte	4,719	2,402	2,317
Surigao del Sur	5,527	2,901	2,626
Butuan City	7,034	3,662	3,372
Surigao City	2,876	1,479	1,397
City of Bislig	1,323	659	664
<b>AUTONOMOUS REGION OF MUSLIM MINDANAO</b>	<b>13,923</b>	<b>7,275</b>	<b>6,648</b>
Basilan	997	561	436
Lanao del Sur	794	404	390
Maguindanao	3,721	1,956	1,765
Sulu	2,230	1,063	1,167
Tawi-tawi	824	464	360
City of Isabela	1,143	603	540
Marawi City	755	390	365
Cotabato City	3,459	1,834	1,625

Table 9

**FREQUENCY DISTRIBUTION OF LIVEBIRTHS**  
**By Attendance, Region, Province & City**  
**Philippines, 2004**

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Unlicensed Midwife	Others	Not Stated
<b>PHILIPPINES</b>	<b>1,710,994</b>	<b>693,723</b>	<b>14,818</b>	<b>448,902</b>	<b>536,161</b>	<b>11,195</b>	<b>6,195</b>
<b>NATIONAL CAPITAL REGION</b>	<b>278,588</b>	<b>172,306</b>	<b>1,576</b>	<b>75,057</b>	<b>29,281</b>	<b>322</b>	<b>46</b>
City of Manila	48,055	36,497	76	10,327	1,126	21	8
Manila 2nd District	2,569	1,916	39	519	95	-	-
City of Mandaluyong	6,915	5,158	67	1,431	239	19	1
City of Marikina	9,579	5,079	75	3,440	981	4	-
City of Pasig	16,376	9,460	16	4,563	2,328	7	2
Quezon City	61,566	37,269	223	16,515	7,446	97	16
Manila, 3rd District	6,571	3,637	86	1,858	987	1	2
Kalookan City	32,510	16,658	200	9,648	5,963	36	5
City of Malabon	8,355	5,097	7	2,158	1,089	4	-
City of Valenzuela	14,069	7,701	207	4,958	1,196	6	1
Manila, 4th District	1,190	605	6	551	28	-	-
City of Las Piñas	12,193	6,368	132	3,782	1,901	7	3
City of Makati	12,570	10,084	43	2,091	347	4	1
City of Muntinlupa	9,606	4,607	23	3,441	1,523	11	1
City of Parañaque	13,031	7,586	174	3,110	2,137	23	1
Pasay City	9,067	7,521	23	896	546	77	4
City of Taguig	14,366	7,063	179	5,769	1,349	5	1
<b>CORDILLERA ADMINISTRATIVE REGION</b>	<b>32,404</b>	<b>18,043</b>	<b>659</b>	<b>4,043</b>	<b>4,312</b>	<b>5,080</b>	<b>267</b>
Abra	4,620	1,630	121	994	1,634	141	100
Apayao	1,693	505	8	401	637	140	2
Benguet	8,557	5,120	173	918	327	2,008	11
Ifugao	3,488	995	204	541	513	1,161	74
Kalinga	3,288	1,141	69	531	774	733	40
Mt. Province	2,997	1,121	77	579	417	767	36
Baguio City	7,761	7,531	7	79	10	130	4
<b>REGION I - ILOCOS</b>	<b>99,710</b>	<b>37,413</b>	<b>1,043</b>	<b>39,922</b>	<b>19,379</b>	<b>533</b>	<b>1,420</b>
Ilocos Norte	8,966	4,025	65	4,028	756	81	11
Ilocos Sur	10,427	3,385	133	3,794	2,320	180	615
La Union	12,888	6,251	33	4,300	2,165	134	5
Pangasinan	47,647	13,871	710	21,475	11,445	111	35
Laoag City	2,101	1,351	21	481	238	2	8
City of Candon	1,172	325	5	86	65	-	691
City of Vigan	1,109	586	6	509	6	1	1
City of San Fernando	2,507	1,581	21	868	33	3	1
City of Alaminos	2,017	908	18	681	388	17	5
Dagupan City	4,211	2,112	11	1,337	711	3	37
San Carlos City	3,828	1,787	10	1,284	736	-	11
City of Urdaneta	2,837	1,231	10	1,079	516	1	-



Table 9

**FREQUENCY DISTRIBUTION OF LIVEBIRTHS**  
**By Attendance, Region, Province & City**  
**Philippines, 2004**

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Unlicensed Midwife	Others	Not Stated
<b>REGION II - CAGAYAN VALLEY</b>	<b>60,165</b>	<b>16,609</b>	<b>569</b>	<b>16,677</b>	<b>24,782</b>	<b>1,453</b>	<b>75</b>
Batanes	364	202	12	136	11	3	-
Cagayan	18,385	4,229	164	3,317	10,585	55	35
Isabela	21,814	4,527	252	8,382	8,492	134	27
Nueva Vizcaya	8,843	3,911	79	1,472	2,331	1,042	8
Quirino	3,101	664	15	682	1,523	216	1
Tuguegarao City	2,861	1,457	10	1,092	300	2	-
City of Cauayan	2,374	883	25	571	895	-	-
City of Santiago	2,423	736	12	1,025	645	1	4
<b>REGION III - CENTRAL LUZON</b>	<b>198,222</b>	<b>102,068</b>	<b>1,772</b>	<b>64,977</b>	<b>26,163</b>	<b>177</b>	<b>3,065</b>
Aurora	3,699	807	8	390	2,474	20	-
Bataan	11,767	6,469	18	4,441	825	13	1
Bulacan	35,625	17,431	104	14,900	3,160	27	3
Nueva Ecija	24,600	8,893	365	9,866	5,426	23	27
Pampanga	35,069	22,861	94	7,444	1,760	12	2,898
Tarlac	18,634	7,684	385	7,787	2,752	26	-
Zambales	11,114	5,086	159	3,147	2,702	19	1
City of Balanga	1,873	1,193	8	645	25	1	1
City of Malolos	4,300	3,064	7	971	251	6	1
City of Meycauayan	4,141	1,768	10	1,859	494	10	-
City of San Jose Del Monte	8,720	4,329	74	2,374	1,941	2	-
Cabanatuan City	5,350	4,436	15	437	456	1	5
City of Gapan	1,685	700	13	840	131	-	1
Science City of Muñoz	1,333	586	6	380	360	1	-
Palayan City	672	317	5	144	206	-	-
San Jose City	2,300	799	198	910	386	3	4
Angeles City	8,911	3,784	110	4,403	571	2	41
City of San Fernando	6,163	4,734	10	951	384	2	82
City of Tarlac	7,462	4,500	169	1,617	1,168	8	-
Olangapo City	4,804	2,627	14	1,471	691	1	-
<b>REGION IVA - CALABARZON</b>	<b>245,923</b>	<b>103,377</b>	<b>1,834</b>	<b>80,493</b>	<b>59,026</b>	<b>699</b>	<b>494</b>
Batangas	33,271	11,417	193	10,428	11,183	12	38
Cavite	52,198	23,875	407	19,617	8,246	50	3
Laguna	34,317	12,847	304	15,184	5,812	149	21
Quezon	32,787	9,896	272	7,324	15,018	102	175
Rizal	32,684	14,173	157	12,939	4,934	272	209

Table 9

**FREQUENCY DISTRIBUTION OF LIVEBIRTHS**  
**By Attendance, Region, Province & City**  
**Philippines, 2004**

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Unlicensed Midwife	Others	Not Stated
Batangas City	5,878	3,134	49	895	1,793	5	2
Lipa City	6,093	3,043	25	1,121	1,884	17	3
City of Tanauan	3,827	2,242	3	709	870	2	1
Cavite City	2,477	2,124	1	187	165	-	-
Tagaytay City	1,087	356	13	308	410	-	-
Trece Martires City	1,770	1,037	7	398	327	1	-
City of Calamba	8,680	4,639	13	2,293	1,715	14	6
San Pablo City	5,686	2,749	265	1,932	739	1	-
City of Santa Rosa	6,217	2,826	12	2,615	751	3	10
Lucena City	4,749	2,684	80	314	1,641	4	26
City of Antipolo	14,202	6,335	33	4,229	3,538	67	-
<b>REGION IVB - MIMAROPA</b>	<b>44,975</b>	<b>10,052</b>	<b>406</b>	<b>6,942</b>	<b>27,286</b>	<b>243</b>	<b>46</b>
Marinduque	5,177	954	27	1,124	2,977	95	-
Occidental Mindoro	7,898	1,499	59	1,284	4,995	58	3
Oriental Mindoro	11,216	1,853	66	1,223	8,037	32	5
Palawan	9,122	1,010	145	1,417	6,485	51	14
Romblon	5,852	1,577	60	1,394	2,795	2	24
Calapan City	2,677	1,410	2	69	1,194	2	-
Puerto Princesa City	3,033	1,749	47	431	803	3	-
<b>REGION V - BICOL</b>	<b>117,016</b>	<b>23,517</b>	<b>2,119</b>	<b>24,475</b>	<b>66,674</b>	<b>200</b>	<b>31</b>
Albay	19,219	2,483	170	4,902	11,544	120	-
Camarines Norte	11,521	1,623	1,115	2,644	6,116	16	7
Camarines Sur	34,620	6,167	381	7,431	20,613	23	5
Catanduanes	5,129	1,972	41	577	2,532	4	3
Masbate	11,562	857	24	1,311	9,360	9	1
Sorsogon	12,503	2,476	91	2,283	7,640	5	8
Legazpi City	4,036	1,430	154	1,047	1,402	3	-
City of Ligao	2,792	380	2	221	2,189	-	-
City of Tabaco	3,135	629	55	1,041	1,394	16	-
Iriga City	2,656	563	10	1,372	709	-	2
Naga City	4,711	2,554	53	860	1,239	3	2
City of Masbate	1,561	565	3	188	805	-	-
City of Sorsogon	3,571	1,818	20	598	1,131	1	3
<b>REGION VI - WESTERN VISAYAS</b>	<b>109,195</b>	<b>40,353</b>	<b>631</b>	<b>20,784</b>	<b>46,713</b>	<b>627</b>	<b>87</b>
Aklan	9,166	3,041	73	1,821	4,224	7	-
Antique	8,781	2,166	20	1,754	4,803	38	-
Capiz	8,252	1,870	42	1,433	4,884	18	5
Guimaras	2,400	981	5	255	1,148	10	1
Iloilo	28,325	10,277	128	5,459	12,275	178	8
Negros Occidental	13,030	2,674	189	4,149	5,880	135	3

Table 9

**FREQUENCY DISTRIBUTION OF LIVEBIRTHS**  
**By Attendance, Region, Province & City**  
**Philippines, 2004**

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Unlicensed Midwife	Others	Not Stated
Roxas City	3,075	998	56	727	1,292	2	-
Iloilo City	8,926	6,602	26	877	1,264	89	68
City of Passi	1,431	489	1	278	661	2	-
Bacolod City	6,180	4,918	11	501	747	3	-
Bago City	1,479	638	6	511	323	1	-
Cadiz City	2,135	876	4	24	1,229	2	-
City of Escalante	1,361	237	1	130	992	1	-
City of Himamaylan	1,345	413	3	336	581	12	-
City of Kabankalan	2,210	450	6	442	1,225	86	1
La Carlota City	739	248	2	193	294	2	-
Sagay City	2,582	619	6	308	1,647	1	1
San Carlos City	2,792	406	38	491	1,850	7	-
Silay City	1,974	1,349	8	97	510	10	-
City of Sipalay	740	51	2	292	373	22	-
City of Talisay	1,141	711	1	137	292	-	-
City of Victorias	1,131	339	3	569	219	1	-
<b>REGION VII - CENTRAL VISAYAS</b>	<b>154,714</b>	<b>54,494</b>	<b>1,681</b>	<b>48,337</b>	<b>49,708</b>	<b>334</b>	<b>160</b>
Bohol	25,769	6,479	238	10,650	8,341	17	44
Cebu	47,248	11,225	1,007	17,054	17,801	87	74
Negros Oriental	15,503	3,509	21	2,855	8,980	132	6
Siquijor	1,584	526	-	904	154	-	-
Tagbilaran City	2,218	1,631	17	553	11	2	4
Cebu City	24,682	14,925	86	6,416	3,195	42	18
Danao City	3,390	1,245	15	1,073	1,052	2	3
Lapu-Lapu City	9,642	4,071	96	2,690	2,777	5	3
Mandaue City	8,846	4,169	97	2,973	1,605	-	2
City of Talisay	4,582	1,846	51	1,723	945	12	5
Toledo City	3,732	1,119	37	724	1,849	3	-
Bais City	1,344	431	6	135	772	-	-
City of Bayawan	1,666	433	4	285	941	3	-
Canlaon City	830	179	1	89	556	5	-
Dumaguete City	2,363	2,062	1	60	228	11	1
City of Tanjay	1,315	644	4	153	501	13	-
<b>REGION VIII - EASTERN VISAYAS</b>	<b>59,801</b>	<b>18,838</b>	<b>489</b>	<b>9,243</b>	<b>31,113</b>	<b>79</b>	<b>39</b>
Biliran	2,640	716	5	293	1,622	2	2
Eastern Samar	5,278	1,255	36	1,051	2,928	8	-
Leyte	23,490	5,678	189	4,903	12,654	52	14
Northern Samar	5,732	1,457	35	667	3,564	1	8
Samar	4,669	623	23	543	3,469	2	9
Southern Leyte	6,027	2,361	84	971	2,600	11	-
Ormoc City	3,593	1,396	105	374	1,717	1	-
Tacloban City	4,159	3,261	4	200	689	-	5
Calbayog City	2,593	1,030	5	80	1,475	2	1
City of Maasin	1,620	1,061	3	161	395	-	-

Table 9

**FREQUENCY DISTRIBUTION OF LIVEBIRTHS**  
**By Attendance, Region, Province & City**  
**Philippines, 2004**

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Unlicensed Midwife	Others	Not Stated
<b>REGION IX - ZAMBOANGA PENINSULA</b>	<b>54,601</b>	<b>17,996</b>	<b>612</b>	<b>10,845</b>	<b>24,786</b>	<b>284</b>	<b>78</b>
Zamboanga Del Norte	10,752	1,848	54	3,146	5,632	48	24
Zamboanga Del Sur	12,412	1,819	199	2,061	8,175	133	25
Zamboanga Sibugay	8,850	508	149	2,319	5,803	70	1
Dapitan City	1,546	756	2	301	485	-	2
Dipolog City	2,310	1,315	5	331	651	1	7
Pagadian City	3,759	1,125	18	526	2,083	3	4
Zamboanga City	14,972	10,625	185	2,161	1,957	29	15
<b>REGION X - NORTHERN MINDANAO</b>	<b>77,342</b>	<b>24,481</b>	<b>376</b>	<b>14,768</b>	<b>37,262</b>	<b>179</b>	<b>276</b>
Bukidnon	17,129	3,300	59	2,114	11,567	61	28
Camiguin	1,890	675	48	836	326	3	2
Lanao del Norte	7,716	1,510	33	3,584	2,482	11	96
Misamis Occidental	5,246	1,595	8	591	3,031	20	1
Misamis Oriental	12,246	2,616	62	3,176	6,258	70	64
City of Malaybalay	2,829	1,012	2	204	1,609	-	2
City of Valencia	3,365	755	50	562	1,997	1	-
Iligan City	6,545	2,953	27	1,583	1,979	-	3
Oroquieta City	1,250	643	-	90	516	1	-
Ozamis City	2,162	1,358	3	39	762	-	-
Tangub City	1,106	313	2	158	633	-	-
Cagayan de Oro City	13,408	7,087	76	1,705	4,450	10	80
Gingoog City	2,450	664	6	126	1,652	2	-
<b>REGION XI - DAVAO</b>	<b>75,890</b>	<b>29,267</b>	<b>510</b>	<b>13,545</b>	<b>31,877</b>	<b>670</b>	<b>21</b>
Compostela Valley	11,695	2,529	253	1,773	7,095	34	11
Davao	7,731	2,533	15	975	4,182	24	2
Davao Del Sur	8,757	1,666	77	1,260	5,709	44	1
Davao Oriental	6,726	1,414	60	756	4,488	4	4
City of Panabo	3,256	1,274	-	831	1,147	4	-
Island Garden City of Samal	1,378	416	-	215	746	1	-
City of Tagum	4,661	2,514	30	721	1,392	4	-
Davao City	28,522	15,569	68	6,732	5,598	552	3
City of Digos	3,164	1,352	7	282	1,520	3	-

Table 9

**FREQUENCY DISTRIBUTION OF LIVEBIRTHS**  
**By Attendance, Region, Province & City**  
**Philippines, 2004**

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Unlicensed Midwife	Others	Not Stated
<b>REGION XII - SOCCSKSARGEN</b>	<b>51,654</b>	<b>11,591</b>	<b>298</b>	<b>11,862</b>	<b>27,602</b>	<b>246</b>	<b>55</b>
Cotabato	15,230	2,300	32	2,789	10,035	60	14
Saranggani	5,752	733	38	908	4,039	19	15
South Cotabato	8,453	2,280	30	2,005	4,024	106	8
Sultan Kudarat	6,360	1,012	21	1,985	3,309	33	-
City of Kidapawan	2,651	862	-	766	1,023	-	-
General Santos City	9,136	2,932	165	2,026	3,980	26	7
City of Koronadal	2,569	1,099	9	883	565	2	11
City of Tacurong	1,503	373	3	500	627	-	-
<b>REGION XIII - CARAGA</b>	<b>35,353</b>	<b>8,695</b>	<b>110</b>	<b>4,843</b>	<b>21,660</b>	<b>29</b>	<b>16</b>
Agusan del Norte	5,131	1,199	18	1,215	2,688	9	2
Agusan del Sur	9,477	1,437	22	1,253	6,756	9	-
Surigao del Norte	5,243	887	48	792	3,497	6	13
Surigao del Sur	5,693	1,213	16	919	3,544	1	-
Butuan City	6,134	2,356	4	374	3,399	1	-
Surigao City	2,360	1,025	2	96	1,236	-	1
City of Bislig	1,315	578	-	194	540	3	-
<b>ARMM</b>	<b>15,350</b>	<b>4,553</b>	<b>132</b>	<b>2,077</b>	<b>8,529</b>	<b>40</b>	<b>19</b>
Basilan	1,022	64	4	69	881	1	3
Lanao del Sur	1,548	790	10	117	631	-	-
Maguindanao	4,470	769	35	944	2,686	31	5
Sulu	2,251	235	11	172	1,828	3	2
Tawi-tawi	841	97	8	171	564	1	-
City of Isabela	1,142	195	3	100	836	-	8
Marawi City	1,297	1,030	6	75	181	4	1
Cotabato City	2,779	1,373	55	429	922	-	-
<b>FOREIGN COUNTRY</b>	<b>91</b>	<b>70</b>	<b>1</b>	<b>12</b>	<b>8</b>	<b>-</b>	<b>-</b>

Table 10

**PERCENT DISTRIBUTION OF LIVEBIRTHS**  
**By Attendance, Region, Province & City**  
**Philippines, 2004**

Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Unlicensed Midwife	Others	Not Stated
<b>PHILIPPINES</b>	<b>1,710,994</b>	<b>40.5</b>	<b>0.9</b>	<b>26.2</b>	<b>31.3</b>	<b>0.7</b>	<b>0.4</b>
<b>NATIONAL CAPITAL REGION</b>	<b>278,588</b>	<b>61.8</b>	<b>0.6</b>	<b>26.9</b>	<b>10.5</b>	<b>0.1</b>	<b>0.0</b>
City of Manila	48,055	75.9	0.2	21.5	2.3	0.0	0.0
Manila 2nd District	2,569	74.6	1.5	20.2	3.7	0.0	0.0
City of Mandaluyong	6,915	74.6	1.0	20.7	3.5	0.3	0.0
City of Marikina	9,579	53.0	0.8	35.9	10.2	0.0	0.0
City of Pasig	16,376	57.8	0.1	27.9	14.2	0.0	0.0
Quezon City	61,566	60.5	0.4	26.8	12.1	0.2	0.0
Manila, 3rd District	6,571	55.3	1.3	28.3	15.0	0.0	0.0
Kalookan City	32,510	51.2	0.6	29.7	18.3	0.1	0.0
City of Malabon	8,355	61.0	0.1	25.8	13.0	0.0	0.0
City of Valenzuela	14,069	54.7	1.5	35.2	8.5	0.0	0.0
Manila, 4th District	1,190	50.8	0.5	46.3	2.4	0.0	0.0
City of Las Piñas	12,193	52.2	1.1	31.0	15.6	0.1	0.0
City of Makati	12,570	80.2	0.3	16.6	2.8	0.0	0.0
City of Muntinlupa	9,606	48.0	0.2	35.8	15.9	0.1	0.0
City of Parañaque	13,031	58.2	1.3	23.9	16.4	0.2	0.0
Pasay City	9,067	82.9	0.3	9.9	6.0	0.8	0.0
City of Taguig	14,366	49.2	1.2	40.2	9.4	0.0	0.0
<b>CORDILLERA ADMINISTRATIVE REGION</b>	<b>32,404</b>	<b>55.7</b>	<b>2.0</b>	<b>12.5</b>	<b>13.3</b>	<b>15.7</b>	<b>0.8</b>
Abra	4,620	35.3	2.6	21.5	35.4	3.1	2.2
Apayao	1,693	29.8	0.5	23.7	37.6	8.3	0.1
Benguet	8,557	59.8	2.0	10.7	3.8	23.5	0.1
Ifugao	3,488	28.5	5.8	15.5	14.7	33.3	2.1
Kalinga	3,288	34.7	2.1	16.1	23.5	22.3	1.2
Mt. Province	2,997	37.4	2.6	19.3	13.9	25.6	1.2
Baguio City	7,761	97.0	0.1	1.0	0.1	1.7	0.1
<b>REGION I - ILOCOS</b>	<b>99,710</b>	<b>37.5</b>	<b>1.0</b>	<b>40.0</b>	<b>19.4</b>	<b>0.5</b>	<b>1.4</b>
Ilocos Norte	8,966	44.9	0.7	44.9	8.4	0.9	0.1
Ilocos Sur	10,427	32.5	1.3	36.4	22.2	1.7	5.9
La Union	12,888	48.5	0.3	33.4	16.8	1.0	0.0
Pangasinan	47,647	29.1	1.5	45.1	24.0	0.2	0.1
Laoag City	2,101	64.3	1.0	22.9	11.3	0.1	0.4
City of Candon	1,172	27.7	0.4	7.3	5.5	0.0	59.0
City of Vigan	1,109	52.8	0.5	45.9	0.5	0.1	0.1
City of San Fernando	2,507	63.1	0.8	34.6	1.3	0.1	0.0
City of Alaminos	2,017	45.0	0.9	33.8	19.2	0.8	0.2
Dagupan City	4,211	50.2	0.3	31.8	16.9	0.1	0.9
San Carlos City	3,828	46.7	0.3	33.5	19.2	0.0	0.3
City of Urdaneta	2,837	43.4	0.4	38.0	18.2	0.0	0.0

Table 10

**PERCENT DISTRIBUTION OF LIVEBIRTHS**  
**By Attendance, Region, Province & City**  
**Philippines, 2004**

Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Unlicensed Midwife	Others	Not Stated
<b>REGION II - CAGAYAN VALLEY</b>	<b>60,165</b>	<b>27.6</b>	<b>0.9</b>	<b>27.7</b>	<b>41.2</b>	<b>2.4</b>	<b>0.1</b>
Batanes	364	55.5	3.3	37.4	3.0	0.8	0.0
Cagayan	18,385	23.0	0.9	18.0	57.6	0.3	0.2
Isabela	21,814	20.8	1.2	38.4	38.9	0.6	0.1
Nueva Vizcaya	8,843	44.2	0.9	16.6	26.4	11.8	0.1
Quirino	3,101	21.4	0.5	22.0	49.1	7.0	0.0
Tuguegarao City	2,861	50.9	0.3	38.2	10.5	0.1	0.0
City of Cauayan	2,374	37.2	1.1	24.1	37.7	0.0	0.0
City of Santiago	2,423	30.4	0.5	42.3	26.6	0.0	0.2
<b>REGION III - CENTRAL LUZON</b>	<b>198,222</b>	<b>51.5</b>	<b>0.9</b>	<b>32.8</b>	<b>13.2</b>	<b>0.1</b>	<b>1.5</b>
Aurora	3,699	21.8	0.2	10.5	66.9	0.5	0.0
Bataan	11,767	55.0	0.2	37.7	7.0	0.1	0.0
Bulacan	35,625	48.9	0.3	41.8	8.9	0.1	0.0
Nueva Ecija	24,600	36.2	1.5	40.1	22.1	0.1	0.1
Pampanga	35,069	65.2	0.3	21.2	5.0	0.0	8.3
Tarlac	18,634	41.2	2.1	41.8	14.8	0.1	0.0
Zambales	11,114	45.8	1.4	28.3	24.3	0.2	0.0
City of Balanga	1,873	63.7	0.4	34.4	1.3	0.1	0.1
City of Malolos	4,300	71.3	0.2	22.6	5.8	0.1	0.0
City of Meycauayan	4,141	42.7	0.2	44.9	11.9	0.2	0.0
City of San Jose Del Monte	8,720	49.6	0.8	27.2	22.3	0.0	0.0
Cabanatuan City	5,350	82.9	0.3	8.2	8.5	0.0	0.1
City of Gapan	1,685	41.5	0.8	49.9	7.8	0.0	0.1
Science City of Muñoz	1,333	44.0	0.5	28.5	27.0	0.1	0.0
Palayan City	672	47.2	0.7	21.4	30.7	0.0	0.0
San Jose City	2,300	34.7	8.6	39.6	16.8	0.1	0.2
Angeles City	8,911	42.5	1.2	49.4	6.4	0.0	0.5
City of San Fernando	6,163	76.8	0.2	15.4	6.2	0.0	1.3
City of Tarlac	7,462	60.3	2.3	21.7	15.7	0.1	0.0
Olangapo City	4,804	54.7	0.3	30.6	14.4	0.0	0.0
<b>REGION IVA - CALABARZON</b>	<b>245,923</b>	<b>42.0</b>	<b>0.7</b>	<b>32.7</b>	<b>24.0</b>	<b>0.3</b>	<b>0.2</b>
Batangas	33,271	34.3	0.6	31.3	33.6	0.0	0.1
Cavite	52,198	45.7	0.8	37.6	15.8	0.1	0.0
Laguna	34,317	37.4	0.9	44.2	16.9	0.4	0.1
Quezon	32,787	30.2	0.8	22.3	45.8	0.3	0.5
Rizal	32,684	43.4	0.5	39.6	15.1	0.8	0.6

Table 10

**PERCENT DISTRIBUTION OF LIVEBIRTHS**  
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**Philippines, 2004**

Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Unlicensed Midwife	Others	Not Stated
Batangas City	5,878	53.3	0.8	15.2	30.5	0.1	0.0
Lipa City	6,093	49.9	0.4	18.4	30.9	0.3	0.0
City of Tanauan	3,827	58.6	0.1	18.5	22.7	0.1	0.0
Cavite City	2,477	85.7	0.0	7.5	6.7	0.0	0.0
Tagaytay City	1,087	32.8	1.2	28.3	37.7	0.0	0.0
Trece Martires City	1,770	58.6	0.4	22.5	18.5	0.1	0.0
City of Calamba	8,680	53.4	0.1	26.4	19.8	0.2	0.1
San Pablo City	5,686	48.3	4.7	34.0	13.0	0.0	0.0
City of Santa Rosa	6,217	45.5	0.2	42.1	12.1	0.0	0.2
Lucena City	4,749	56.5	1.7	6.6	34.6	0.1	0.5
City of Antipolo	14,202	44.6	0.2	29.8	24.9	0.5	0.0
<b>REGION IVB - MIMAROPA</b>	<b>44,975</b>	<b>22.4</b>	<b>0.9</b>	<b>15.4</b>	<b>60.7</b>	<b>0.5</b>	<b>0.1</b>
Marinduque	5,177	18.4	0.5	21.7	57.5	1.8	0.0
Occidental Mindoro	7,898	19.0	0.7	16.3	63.2	0.7	0.0
Oriental Mindoro	11,216	16.5	0.6	10.9	71.7	0.3	0.0
Palawan	9,122	11.1	1.6	15.5	71.1	0.6	0.2
Romblon	5,852	26.9	1.0	23.8	47.8	0.0	0.4
Calapan City	2,677	52.7	0.1	2.6	44.6	0.1	0.0
Puerto Princesa City	3,033	57.7	1.5	14.2	26.5	0.1	0.0
<b>REGION V - BICOL</b>	<b>117,016</b>	<b>20.1</b>	<b>1.8</b>	<b>20.9</b>	<b>57.0</b>	<b>0.2</b>	<b>0.0</b>
Albay	19,219	12.9	0.9	25.5	60.1	0.6	0.0
Camarines Norte	11,521	14.1	9.7	22.9	53.1	0.1	0.1
Camarines Sur	34,620	17.8	1.1	21.5	59.5	0.1	0.0
Catanduanes	5,129	38.4	0.8	11.2	49.4	0.1	0.1
Masbate	11,562	7.4	0.2	11.3	81.0	0.1	0.0
Sorsogon	12,503	19.8	0.7	18.3	61.1	0.0	0.1
Legazpi City	4,036	35.4	3.8	25.9	34.7	0.1	0.0
City of Ligao	2,792	13.6	0.1	7.9	78.4	0.0	0.0
City of Tabaco	3,135	20.1	1.8	33.2	44.5	0.5	0.0
Iriga City	2,656	21.2	0.4	51.7	26.7	0.0	0.1
Naga City	4,711	54.2	1.1	18.3	26.3	0.1	0.0
City of Masbate	1,561	36.2	0.2	12.0	51.6	0.0	0.0
City of Sorsogon	3,571	50.9	0.6	16.7	31.7	0.0	0.1
<b>REGION VI - WESTERN VISAYAS</b>	<b>109,195</b>	<b>37.0</b>	<b>0.6</b>	<b>19.0</b>	<b>42.8</b>	<b>0.6</b>	<b>0.1</b>
Aklan	9,166	33.2	0.8	19.9	46.1	0.1	0.0
Antique	8,781	24.7	0.2	20.0	54.7	0.4	0.0
Capiz	8,252	22.7	0.5	17.4	59.2	0.2	0.1
Guimaras	2,400	40.9	0.2	10.6	47.8	0.4	0.0
Iloilo	28,325	36.3	0.5	19.3	43.3	0.6	0.0
Negros Occidental	13,030	20.5	1.5	31.8	45.1	1.0	0.0



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**PERCENT DISTRIBUTION OF LIVEBIRTHS**  
**By Attendance, Region, Province & City**  
**Philippines, 2004**

Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Unlicensed Midwife	Others	Not Stated
Roxas City	3,075	32.5	1.8	23.6	42.0	0.1	0.0
Iloilo City	8,926	74.0	0.3	9.8	14.2	1.0	0.8
City of Passi	1,431	34.2	0.1	19.4	46.2	0.1	0.0
Bacolod City	6,180	79.6	0.2	8.1	12.1	0.0	0.0
Bago City	1,479	43.1	0.4	34.6	21.8	0.1	0.0
Cadiz City	2,135	41.0	0.2	1.1	57.6	0.1	0.0
City of Escalante	1,361	17.4	0.1	9.6	72.9	0.1	0.0
City of Himamaylan	1,345	30.7	0.2	25.0	43.2	0.9	0.0
City of Kabankalan	2,210	20.4	0.3	20.0	55.4	3.9	0.0
La Carlota City	739	33.6	0.3	26.1	39.8	0.3	0.0
Sagay City	2,582	24.0	0.2	11.9	63.8	0.0	0.0
San Carlos City	2,792	14.5	1.4	17.6	66.3	0.3	0.0
Silay City	1,974	68.3	0.4	4.9	25.8	0.5	0.0
City of Sipalay	740	6.9	0.3	39.5	50.4	3.0	0.0
City of Talisay	1,141	62.3	0.1	12.0	25.6	0.0	0.0
City of Victorias	1,131	30.0	0.3	50.3	19.4	0.1	0.0
<b>REGION VII - CENTRAL VISAYAS</b>	<b>154,714</b>	<b>35.2</b>	<b>1.1</b>	<b>31.2</b>	<b>32.1</b>	<b>0.2</b>	<b>0.1</b>
Bohol	25,769	25.1	0.9	41.3	32.4	0.1	0.2
Cebu	47,248	23.8	2.1	36.1	37.7	0.2	0.2
Negros Oriental	15,503	22.6	0.1	18.4	57.9	0.9	0.0
Siquijor	1,584	33.2	0.0	57.1	9.7	0.0	0.0
Tagbilaran City	2,218	73.5	0.8	24.9	0.5	0.1	0.2
Cebu City	24,682	60.5	0.3	26.0	12.9	0.2	0.1
Danao City	3,390	36.7	0.4	31.7	31.0	0.1	0.1
Lapu-Lapu City	9,642	42.2	1.0	27.9	28.8	0.1	0.0
Mandaue City	8,846	47.1	1.1	33.6	18.1	0.0	0.0
City of Talisay	4,582	40.3	1.1	37.6	20.6	0.3	0.1
Toledo City	3,732	30.0	1.0	19.4	49.5	0.1	0.0
Bais City	1,344	32.1	0.4	10.0	57.4	0.0	0.0
City of Bayawan	1,666	26.0	0.2	17.1	56.5	0.2	0.0
Canlaon City	830	21.6	0.1	10.7	67.0	0.6	0.0
Dumaguete City	2,363	87.3	0.0	2.5	9.6	0.5	0.0
City of Tanjay	1,315	49.0	0.3	11.6	38.1	1.0	0.0
<b>REGION VIII - EASTERN VISAYAS</b>	<b>59,801</b>	<b>31.5</b>	<b>0.8</b>	<b>15.5</b>	<b>52.0</b>	<b>0.1</b>	<b>0.1</b>
Biliran	2,640	27.1	0.2	11.1	61.4	0.1	0.1
Eastern Samar	5,278	23.8	0.7	19.9	55.5	0.2	0.0
Leyte	23,490	24.2	0.8	20.9	53.9	0.2	0.1
Northern Samar	5,732	25.4	0.6	11.6	62.2	0.0	0.1
Samar	4,669	13.3	0.5	11.6	74.3	0.0	0.2
Southern Leyte	6,027	39.2	1.4	16.1	43.1	0.2	0.0
Ormoc City	3,593	38.9	2.9	10.4	47.8	0.0	0.0
Tacloban City	4,159	78.4	0.1	4.8	16.6	0.0	0.1
Calbayog City	2,593	39.7	0.2	3.1	56.9	0.1	0.0
City of Maasin	1,620	65.5	0.2	9.9	24.4	0.0	0.0

Table 10

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**Philippines, 2004**

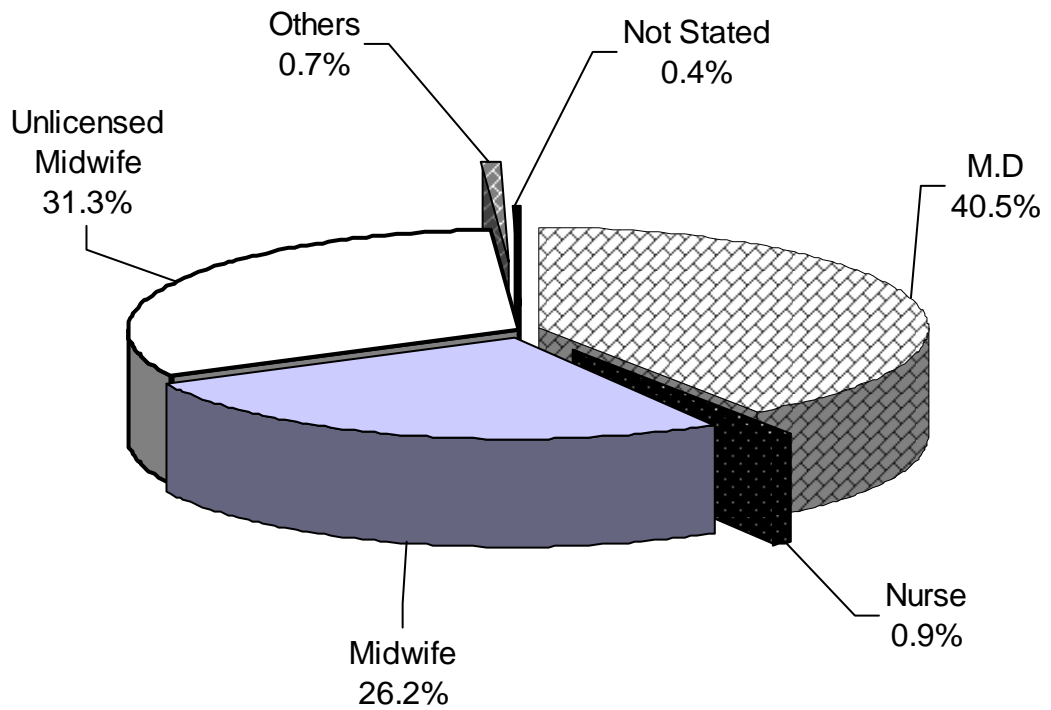
Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Unlicensed Midwife	Others	Not Stated
<b>REGION IX - ZAMBOANGA PENINSULA</b>	<b>54,601</b>	<b>33.0</b>	<b>1.1</b>	<b>19.9</b>	<b>45.4</b>	<b>0.5</b>	<b>0.1</b>
Zamboanga Del Norte	10,752	17.2	0.5	29.3	52.4	0.4	0.2
Zamboanga Del Sur	12,412	14.7	1.6	16.6	65.9	1.1	0.2
Zamboanga Sibugay	8,850	5.7	1.7	26.2	65.6	0.8	0.0
Dapitan City	1,546	48.9	0.1	19.5	31.4	0.0	0.1
Dipolog City	2,310	56.9	0.2	14.3	28.2	0.0	0.3
Pagadian City	3,759	29.9	0.5	14.0	55.4	0.1	0.1
Zamboanga City	14,972	71.0	1.2	14.4	13.1	0.2	0.1
<b>REGION X - NORTHERN MINDANAO</b>	<b>77,342</b>	<b>31.7</b>	<b>0.5</b>	<b>19.1</b>	<b>48.2</b>	<b>0.2</b>	<b>0.4</b>
Bukidnon	17,129	19.3	0.3	12.3	67.5	0.4	0.2
Camiguin	1,890	35.7	2.5	44.2	17.2	0.2	0.1
Lanao del Norte	7,716	19.6	0.4	46.4	32.2	0.1	1.2
Misamis Occidental	5,246	30.4	0.2	11.3	57.8	0.4	0.0
Misamis Oriental	12,246	21.4	0.5	25.9	51.1	0.6	0.5
City of Malaybalay	2,829	35.8	0.1	7.2	56.9	0.0	0.1
City of Valencia	3,365	22.4	1.5	16.7	59.3	0.0	0.0
Iligan City	6,545	45.1	0.4	24.2	30.2	0.0	0.0
Oroquieta City	1,250	51.4	0.0	7.2	41.3	0.1	0.0
Ozamis City	2,162	62.8	0.1	1.8	35.2	0.0	0.0
Tangub City	1,106	28.3	0.2	14.3	57.2	0.0	0.0
Cagayan de Oro City	13,408	52.9	0.6	12.7	33.2	0.1	0.6
Gingoog City	2,450	27.1	0.2	5.1	67.4	0.1	0.0
<b>REGION XI - DAVAO</b>	<b>75,890</b>	<b>38.6</b>	<b>0.7</b>	<b>17.8</b>	<b>42.0</b>	<b>0.9</b>	<b>0.0</b>
Compostela Valley	11,695	21.6	2.2	15.2	60.7	0.3	0.1
Davao	7,731	32.8	0.2	12.6	54.1	0.3	0.0
Davao Del Sur	8,757	19.0	0.9	14.4	65.2	0.5	0.0
Davao Oriental	6,726	21.0	0.9	11.2	66.7	0.1	0.1
City of Panabo	3,256	39.1	0.0	25.5	35.2	0.1	0.0
Island Garden City of Samal	1,378	30.2	0.0	15.6	54.1	0.1	0.0
City of Tagum	4,661	53.9	0.6	15.5	29.9	0.1	0.0
Davao City	28,522	54.6	0.2	23.6	19.6	1.9	0.0
City of Digos	3,164	42.7	0.2	8.9	48.0	0.1	0.0

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**Philippines, 2004**

Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Unlicensed Midwife	Others	Not Stated
<b>REGION XII - SOCCSKSARGEN</b>	<b>51,654</b>	<b>22.4</b>	<b>0.6</b>	<b>23.0</b>	<b>53.4</b>	<b>0.5</b>	<b>0.1</b>
Cotabato	15,230	15.1	0.2	18.3	65.9	0.4	0.1
Saranggani	5,752	12.7	0.7	15.8	70.2	0.3	0.3
South Cotabato	8,453	27.0	0.4	23.7	47.6	1.3	0.1
Sultan Kudarat	6,360	15.9	0.3	31.2	52.0	0.5	0.0
City of Kidapawan	2,651	32.5	0.0	28.9	38.6	0.0	0.0
General Santos City	9,136	32.1	1.8	22.2	43.6	0.3	0.1
City of Koronadal	2,569	42.8	0.4	34.4	22.0	0.1	0.4
City of Tacurong	1,503	24.8	0.2	33.3	41.7	0.0	0.0
<b>REGION XIII - CARAGA</b>	<b>35,353</b>	<b>24.6</b>	<b>0.3</b>	<b>13.7</b>	<b>61.3</b>	<b>0.1</b>	<b>0.0</b>
Agusan del Norte	5,131	23.4	0.4	23.7	52.4	0.2	0.0
Agusan del Sur	9,477	15.2	0.2	13.2	71.3	0.1	0.0
Surigao del Norte	5,243	16.9	0.9	15.1	66.7	0.1	0.2
Surigao del Sur	5,693	21.3	0.3	16.1	62.3	0.0	0.0
Butuan City	6,134	38.4	0.1	6.1	55.4	0.0	0.0
Surigao City	2,360	43.4	0.1	4.1	52.4	0.0	0.0
City of Bislig	1,315	44.0	0.0	14.8	41.1	0.2	0.0
<b>ARMM</b>	<b>15,350</b>	<b>29.7</b>	<b>0.9</b>	<b>13.5</b>	<b>55.6</b>	<b>0.3</b>	<b>0.1</b>
Basilan	1,022	6.3	0.4	6.8	86.2	0.1	0.3
Lanao del Sur	1,548	51.0	0.6	7.6	40.8	0.0	0.0
Maguindanao	4,470	17.2	0.8	21.1	60.1	0.7	0.1
Sulu	2,251	10.4	0.5	7.6	81.2	0.1	0.1
Tawi-tawi	841	11.5	1.0	20.3	67.1	0.1	0.0
City of Isabela	1,142	17.1	0.3	8.8	73.2	0.0	0.7
Marawi City	1,297	79.4	0.5	5.8	14.0	0.3	0.1
Cotabato City	2,779	49.4	2.0	15.4	33.2	0.0	0.0
<b>FOREIGN COUNTRY</b>	<b>91</b>	<b>76.9</b>	<b>1.1</b>	<b>13.2</b>	<b>8.8</b>	<b>0.0</b>	<b>0.0</b>

**LIVEBIRTHS BY ATTENDANCE**  
Philippines, 2004



**Figure 8**

Table 11

**NUMBER AND PERCENT DISTRIBUTION OF LIVEBIRTHS**  
**By Age Group of Mother and Sex**  
**Philippines, 2004**

Age of Mother	Both Sexes		Male	Female
	Number	Percent	Number	Number
<b>All Ages</b>	<b>1,710,994</b>	<b>100.00</b>	<b>890,130</b>	<b>820,864</b>
Under 15 years	1,045	0.06	543	502
15 - 19 years	134,384	7.85	70,050	64,334
20 - 24 years	482,630	28.21	250,932	231,698
25 - 29 years	474,086	27.71	247,288	226,798
30 - 34 years	339,989	19.87	177,111	162,878
35 - 39 years	197,009	11.51	102,085	94,924
40 - 44 years	69,660	4.07	35,807	33,853
45 - 49 years	7,993	0.47	4,164	3,829
50 years & Over	646	0.04	318	328
Not Stated	3,552	0.21	1,832	1,720

Table 12

**LIVEBIRTHS BY AGE OF MOTHER & NUMBER OF LIVING CHILDREN**  
**Philippines, 2004**

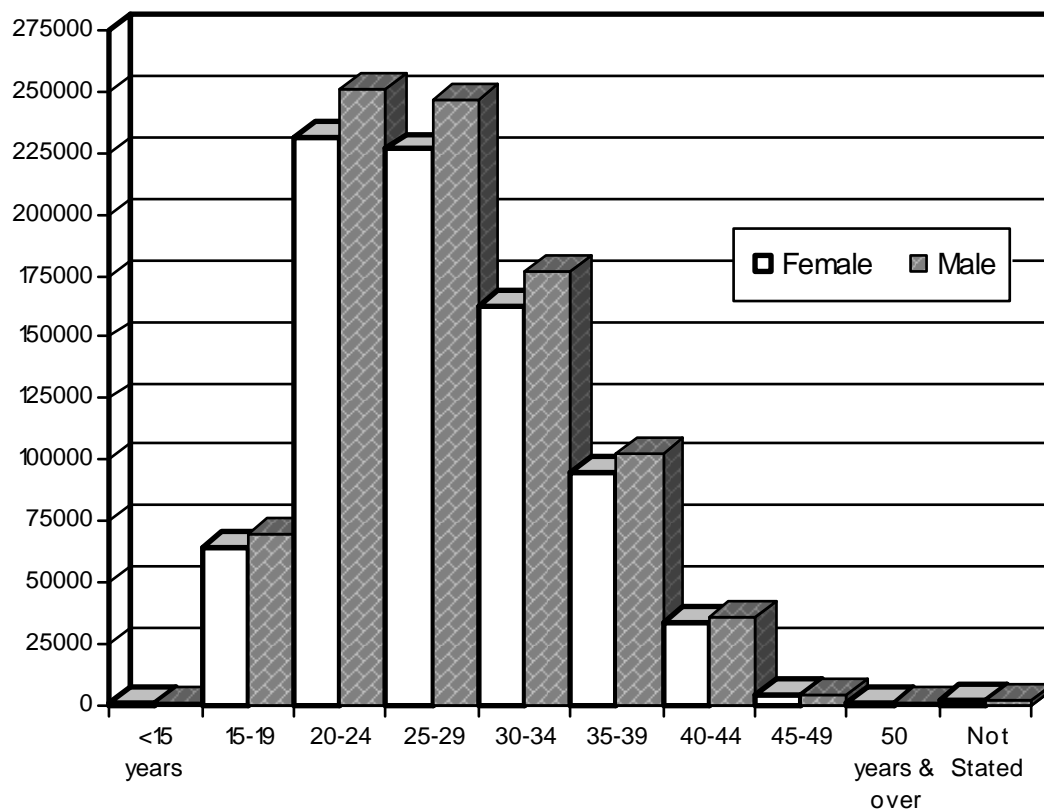
Age of Mother (In Years)	Total Livebirths	Number of Living Children				
		1	2	3	4	5
<b>All Ages</b>	<b>1,710,994</b>	<b>577,126</b>	<b>414,959</b>	<b>279,684</b>	<b>171,760</b>	<b>103,367</b>
Under 15 years	<b>1,045</b>	906	53	-	-	-
15 - 19 years	<b>134,384</b>	113,331	18,727	1649	146	26
20 - 24 years	<b>482,630</b>	253,979	153,759	56,123	13,728	2,520
25 - 29 years	<b>474,086</b>	134,508	140,615	105,603	57,719	23,494
30 - 34 years	<b>339,989</b>	50,600	71,268	75,319	58,293	39,704
35 - 39 years	<b>197,009</b>	17,629	24,562	32,722	32,091	27,497
40 - 44 years	<b>69,660</b>	4,404	4,745	7,081	8,546	8,893
45 - 49 years	<b>7,993</b>	722	495	597	756	876
50 years & over	<b>646</b>	87	68	71	76	76
Not Stated	<b>3,552</b>	960	667	519	405	281

Age of Mother (In Years)	Number of Living Children					
	6	7	8	9	10 & Over	Not Stated
<b>All Ages</b>	<b>64,615</b>	<b>40,117</b>	<b>24,376</b>	<b>14,066</b>	<b>14,687</b>	<b>6,237</b>
Under 15 years	-	-	-	-	-	86
15 - 19 years	7	-	-	-	-	498
20 - 24 years	512	125	45	14	17	1,808
25 - 29 years	7,723	2,140	525	136	95	1,528
30 - 34 years	23,937	11,973	5,130	1,817	815	1,133
35 - 39 years	22,515	16,861	11,076	6,337	5034	685
40 - 44 years	8,777	7,987	6,712	5,041	7,231	243
45 - 49 years	894	841	764	644	1375	29
50 years & over	75	59	45	20	67	2
Not Stated	175	131	79	57	53	225

## LIVEBIRTHS BY AGE OF MOTHER AND SEX

Philippines, 2004

Number



Age-Group

Figure 9

Table 13

**LIVEBIRTHS BY AGE OF MOTHER & REGION**  
**Philippines, 2004**

AREA	Age of Mother										
	Total	Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50 & over	Not stated
<b>PHILIPPINES</b>	<b>1,710,994</b>	<b>1,045</b>	<b>134,384</b>	<b>482,630</b>	<b>474,086</b>	<b>339,989</b>	<b>197,009</b>	<b>69,660</b>	<b>7,993</b>	<b>646</b>	<b>3,552</b>
NCR	278,588	221	22,652	81,479	82,655	55,558	27,347	7,542	685	58	391
CAR	32,404	29	2,545	9,177	8,724	6,259	3,717	1,470	178	14	291
Region 1	99,710	58	8,312	29,320	26,814	19,199	11,218	4,062	458	37	232
Region 2	60,165	30	5,454	18,322	16,306	11,170	6,016	2,420	319	26	102
Region 3	198,222	100	17,046	59,365	56,629	37,745	20,187	6,022	657	72	399
Region 4A	245,923	126	19,592	71,569	70,804	47,914	26,304	8,298	950	86	280
Region 4B	44,975	22	3,172	12,343	12,106	8,975	5,711	2,246	272	22	106
Region 5	117,016	43	7,410	30,360	31,081	24,192	16,330	6,602	849	50	99
Region 6	109,195	48	6,122	26,560	29,184	23,842	15,734	6,342	812	66	485
Region 7	154,714	110	12,155	43,854	41,684	30,314	18,411	7,151	715	53	267
Region 8	59,801	35	4,568	15,636	15,603	12,228	7,972	3,082	361	21	295
Region 9	54,601	46	4,100	14,539	14,418	11,266	7,070	2,760	292	29	81
Region 10	77,342	60	6,285	21,297	20,469	15,232	9,571	3,709	474	49	196
Region 11	75,890	64	7,251	21,656	20,328	14,698	8,543	2,990	323	19	18
Region 12	51,654	23	4,282	14,584	13,842	10,318	5,972	2,252	294	14	73
CARAGA	35,353	17	2,337	8,627	9,290	7,713	4,993	2,103	247	12	14
ARMM	15,350	13	1,099	3,929	4,124	3,338	1,893	608	105	18	223
Foreign Countries	91	0	2	13	25	28	20	1	2	0	0



## MORBIDITY AND NOTIFIABLE DISEASES STATISTICS

The Department of Health (DOH) mandates the reporting of the following diseases preferably within 72 hours of occurrence of the case: AIDS/HIV Infection, Bronchitis, Cholera, Chickenpox, Dengue H-Fever, Diarrheas, Diphtheria, Diseases of the Heart, Filariasis, Viral Hepatitis, Influenza, Leprosy, Malaria, Malignant Neoplasms, Measles, Pneumonias, Poliomyelitis, Schistosomiasis, Syphilis, Gonorrhea, Tetanus Neonatorum, Non-Neonatal Tetanus, Typhoid and Paratyphoid, TB Respiratory, TB Meningitis, TB other forms, Whooping Cough, Hypertension, Rabies, Meningitis, Leptospirosis, Poisoning, Meningococemia, and other diseases with unusual occurrence.

This mandatory reporting of diseases was by virtue of Republic Act 3573 or otherwise known as the Law on Reporting of Communicable Diseases.

The source of the Morbidity data presented in this report is the Annual Form 2-Notifiable Diseases of the Field Health Service Information System (FHSIS). It is an annual consolidation of the weekly notifiable disease reports from Barangay Health Stations (BHSs) and Rural Health Units (RHUs). The consolidation is done at the provincial/city and regional levels. It is then submitted to the National Epidemiology Center (NEC) for the national consolidation and analysis of the notifiable diseases or morbidity report. The national report is then published as one of the components of the FHSIS Annual Report. The same report is then utilized as the source of morbidity and notifiable diseases in the Philippine Health Statistics (PHS).

The PHS presents summary tables of morbidity statistics. Morbidity rates for each morbid condition were computed per 100 000 of the national and regional population. The population used was a projection based on the 1995 census done by the National Statistics Office (NSO).

Table 14 of the 2004 PHS presented the ten (10) leading causes of morbidity. The top five diseases with the highest number of cases reported were Acute Lower Respiratory Tract Infection and Pneumonia with a total of 776,562 cases or a rate of 929.4 per 100,000 population. It was followed by Bronchitis/Bronchiolitis (719,982; 861.6), Acute Watery Diarrhea (577,118; 690.7), Influenza (379,910; 454.7), and Hypertension (342,284; 409.6).

The five-year average of the most common diseases in the country showed the same kind of morbid conditions that Filipinos had suffered from for the past five years.

Table 15 shows the ten leading causes of morbidity for male and female. The same morbid conditions were identified for both sexes except for Diseases of the Heart which ranked 8<sup>th</sup> in female dropping the Typhoid and Paratyphoid Fever in the list which was ranked 10<sup>th</sup> in males. However, the data were based on reports submitted with sex disaggregations only.

The 2004 report of notifiable diseases (Table 16) show a large variation in morbidity rates by type of morbid conditions among regions. Nevertheless, the national data of the top leading causes of morbidity was consistent with the leading causes of morbidity in all regions.

**Table 14**

**MORBIDITY: TEN (10) LEADING CAUSES**  
**Number & Rate /100,000 Population**  
**Philippines**  
**5-Year Average (1999-2003) & 2004**

Cause	5 Year Average (1999-2003)		2004*	
	Number	Rate	Number	Rate
1. Acute Lower Respiratory Tract Infection and Pneumonia **	677,563	875.8	776,562	929.4
2. Bronchitis/Bronchiolitis	669,246	866.4	719,982	861.6
3. Acute watery diarrhea	792,479	1027.0	577,118	690.7
4. Influenza	486,481	629.6	379,910	454.7
5. Hypertension	287,368	370.5	342,284	409.6
6. TB Respiratory	117,712	152.6	103,214	123.5
7. Chickenpox	77,020	38.9	46,779	56.0
8. Diseases of the heart	49,160	63.8	37,092	44.4
9. Malaria	45,622	59.3	19,894	23.8
10. Dengue fever	14,039	18.1	15,838	19.0

\* reference year

\*\* Pneumonia only from 1999-2002

**Table 15**

**MORBIDITY: TEN (10) LEADING CAUSES BY SEX\***  
**Number & Rate /100,000 Population**  
**Philippines, 2004**

Cause	Male	
	Number*	Rate
1. Acute Lower Respiratory Tract Infection and Pneumonia	373,607	888.8
2. Acute Watery Diarrhea	281,007	668.5
3. Bronchitis/Bronchiolitis	274,019	651.8
4. Influenza	168,447	400.7
5. Hypertension	142,171	338.2
6. TB Respiratory	57,897	137.7
7. Chickenpox	21,637	51.5
8. Malaria	10,104	24.0
9. Dengue Fever	7,475	17.8
10. Typhoid and Paratyphoid Fever	6,255	14.9

Cause	Female	
	Number*	Rate
1. Acute Lower Respiratory Tract Infection and Pneumonia	360,409	868.0
2. Bronchitis/Bronchiolitis	339,291	817.1
3. Acute Watery Diarrhea	270,509	651.5
4. Influenza	184,613	444.6
5. Hypertension	183,556	442.1
6. TB Respiratory	38,986	93.9
7. Chickenpox	23,343	56.2
8. Diseases of the heart	18,740	45.1
9. Malaria	8,307	20.0
10. Dengue Fever	7,107	17.1

\* Based on total number of reported cases with sex disaggregation only.

## MORBIDITY : TEN (10) LEADING CAUSES

Rate / 100,000 Population

Philippines, 2004

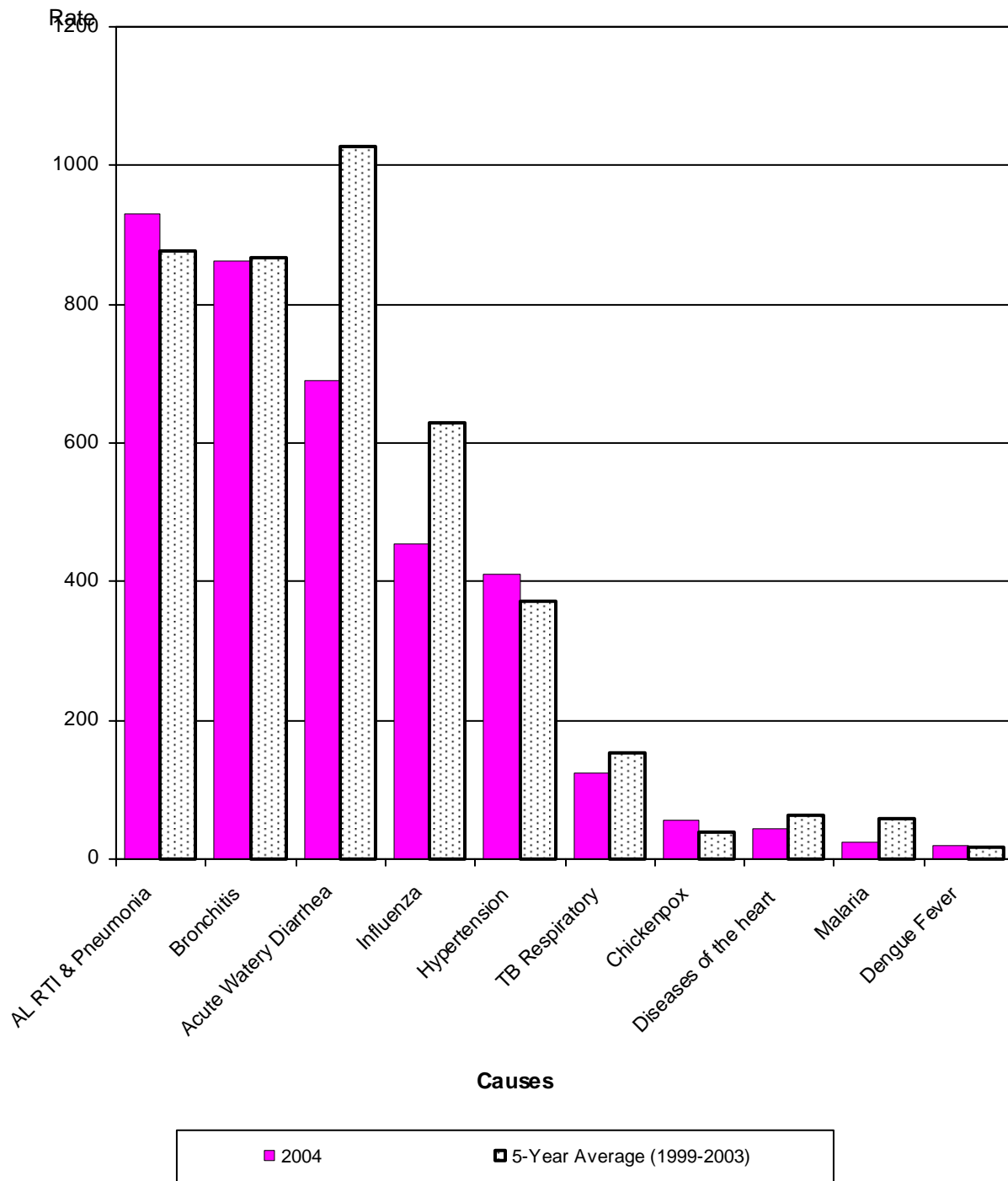


Figure 10

Table 16

**MORBIDITY: TEN (10) LEADING CAUSES**  
**Number & Rate/100,000 Population\***  
**Philippines, 2004**

Causes	National Capital Region	
	Number	Rate
1 Bronchitis/Bronchiolitis	94,650	890.6
2 Acute watery diarrhea	62,307	586.3
3 Acute lower respiratory tract infection and Pneumonia	59,969	564.3
4 Hypertension	27,381	257.6
5 TB Respiratory	20,720	195.0
6 Influenza	15,401	144.9
7 Chickenpox	3,515	33.1
8 Diseases of the heart	2,796	26.3
9 Dengue fever	1,957	18.4
10 Measles	1,110	10.4

Causes	Cordillera Autonomous Region	
	Number	Rate
1 Bronchitis/Bronchiolitis	143,471	9598.0
2 Acute lower respiratory tract infection and Pneumonia	30,663	2051.3
3 Influenza	22,188	1484.3
4 Acute watery diarrhea	16,833	1126.1
5 Hypertension	15,451	1033.6
6 Malaria	2,441	163.3
7 Chickenpox	1,601	107.1
8 Typhoid and parathypoid fever	1,311	87.7
9 TB Respiratory	982	65.7
10 Acute bloody diarrhea	759	50.8

Causes	Region 1	
	Number	Rate
1 Bronchitis/Bronchiolitis	56,852	1239.3
2 Hypertension	33,371	727.4
3 Acute watery diarrhea	31,685	690.7
4 Influenza	25,303	551.6
5 Chickenpox	19,886	433.5
6 Acute lower respiratory tract infection and Pneumonia	18,822	410.3
7 TB respiratory	4,351	94.8
8 Diseases of the heart	2,264	49.4
9 Whooping cough	1,422	31.0
10 Measles	742	16.2

\* population of respective region

Table 16

**MORBIDITY: TEN (10) LEADING CAUSES**  
**Number & Rate/100,000 Population\***  
**Philippines, 2004**

Causes	Region 2	
	Number	Rate
1 Acute lower respiratory tract infection and Pneumonia	58,038	1913.9
2 Influenza	45,675	1506.2
3 Bronchitis/Bronchiolitis	44,199	1457.5
4 Acute watery diarrhea	26,037	858.6
5 Hypertension	17,839	588.3
6 TB respiratory	4,106	135.4
7 Malaria	3,519	116.0
8 Diseases of the heart	1,741	57.4
9 Typhoid and parathypoid fever	1,577	52.0
10 Chickenpox	1,200	39.6

Causes	Region 3	
	Number	Rate
1 Acute watery diarrhea	89,642	995.4
2 Bronchitis/Bronchiolitis	53,514	594.2
3 Acute lower respiratory tract infection and Pneumonia	50,124	556.6
4 Hypertension	42,836	475.7
5 Influenza	18,796	208.7
6 TB respiratory	12,861	142.8
7 Diseases of the heart	12,557	139.4
8 Chickenpox	3,410	37.9
9 Measles	2,143	23.8
10 Dengue fever	1,728	19.2

Causes	Region 4A	
	Number	Rate
1 Acute watery diarrhea	53,533	514.4
2 Acute lower respiratory tract infection and Pneumonia	45,398	436.2
3 Hypertension	31,909	306.6
4 Bronchitis/Bronchiolitis	25,224	242.4
5 Influenza	16,603	159.5
6 TB respiratory	9,120	87.6
7 Measles	2,430	23.3
8 Chickenpox	2,398	23.0
9 Diseases of the heart	1,520	14.6
10 Dengue fever	848	8.1

\* population of respective region

Table 16

**MORBIDITY: TEN (10) LEADING CAUSES**  
**Number & Rate/100,000 Population\***  
**Philippines, 2004**

Causes	Region 4B	
	Number	Rate
1 Influenza	17,272	669.5
2 Bronchitis/Bronchiolitis	14,993	581.2
3 Acute watery diarrhea	12,362	479.2
4 Acute lower respiratory tract infection and Pneumonia	8,100	314.0
5 Malaria	7,587	294.1
6 Hypertension	5,674	219.9
7 TB respiratory	5,107	198.0
8 Diseases of the heart	1,222	47.4
9 Chickenpox	687	26.6
10 Measles	286	11.1

Causes	Region 5	
	Number	Rate
1 Acute lower respiratory tract infection and Pneumonia	159,530	3133.9
2 Bronchitis/Bronchiolitis	52,786	1037.0
3 Acute watery diarrhea	33,167	651.5
4 Hypertension	23,197	455.7
5 Influenza	17,473	343.2
6 TB respiratory	2,096	41.2
7 Diseases of the heart	1,662	32.6
8 Chickenpox	1,277	25.1
9 Acute bloody diarrhea	1,197	23.5
10 Dengue hemorrhagic fever	767	15.1

Causes	Region 6	
	Number	Rate
1 Acute lower respiratory tract infection and Pneumonia	96,221	1426.9
2 Acute watery diarrhea	32,733	485.4
3 Bronchitis/Bronchiolitis	31,379	465.3
4 Influenza	29,995	444.8
5 Hypertension	24,906	369.3
6 TB respiratory	9,732	144.3
7 Chickenpox	2,371	35.2
8 Typhoid and paratyphoid fever	2,186	32.4
9 Dengue hemorrhagic fever	1,265	18.8
10 Acute bloody diarrhea	1,251	18.6

\* population of respective region



Table 16

**MORBIDITY: TEN (10) LEADING CAUSES**  
**Number & Rate/100,000 Population\***  
**Philippines, 2004**

Causes	Region 7	
	Number	Rate
1 Acute watery diarrhea	71,736	1151.5
2 Acute lower respiratory tract infection and Pneumonia	68,435	1098.5
3 Influenza	57,532	923.5
4 Bronchitis/Bronchiolitis	44,685	717.3
5 Hypertension	24,531	393.8
6 TB respiratory	4,421	71.0
7 Chickenpox	2,392	38.4
8 Diseases of the heart	1,237	19.9
9 Measles	964	15.5
10 Dengue fever	752	12.1

Causes	Region 8	
	Number	Rate
1 Acute lower respiratory tract infection and Pneumonia	45,881	1164.7
2 Bronchitis/Bronchiolitis	39,104	992.6
3 Acute watery diarrhea	33,816	858.4
4 Hypertension	22,436	569.5
5 Influenza	12,137	308.1
6 Diseases of the heart	5,234	132.9
7 TB respiratory	4,917	124.8
8 Schistosomiasis	3,240	82.2
9 Chickenpox	1,638	41.6
10 Measles	1,046	26.6

Causes	Region 9	
	Number	Rate
1 Influenza	46,407	1541.0
2 Bronchitis/Bronchiolitis	32,403	1076.0
3 Acute watery diarrhea	32,319	1073.2
4 Acute lower respiratory tract infection and Pneumonia	23,495	0.0
5 Hypertension	21,954	729.0
6 TB respiratory	5,803	192.7
7 Diseases of the heart	2,253	74.8
8 Chickenpox	1,747	58.0
9 Typhoid and paratyphoid fever	1,526	50.7
10 Measles	773	25.7

\* population of respective region

**Table 16**

**MORBIDITY: TEN (10) LEADING CAUSES**  
**Number & Rate/100,000 Population\***  
**Philippines, 2004**

Causes	Region 10	
	Number	Rate
1 Bronchitis/Bronchiolitis	53,371	1390.2
2 Acute lower respiratory tract infection and Pneumonia	39,654	1032.9
3 Influenza	25,340	660.0
4 Acute watery diarrhea	22,680	590.7
5 Hypertension	15,453	402.5
6 TB respiratory	5,655	147.3
7 Diseases of the heart	2,138	55.7
8 Chickenpox	1,799	46.9
9 Dengue fever	1,256	32.7
10 Measles	1,008	26.3

Causes	Region 11	
	Number	Rate
1 Acute lower respiratory tract infection and Pneumonia	11,685	295.6
2 Acute watery diarrhea	9,970	252.2
3 Hypertension	6,385	161.5
4 Influenza	4,453	112.6
5 Bronchitis/Bronchiolitis	4,173	105.6
6 TB respiratory	3,909	98.9
7 Dengue fever	3,891	98.4
8 Chickenpox	597	15.1
9 Diseases of the heart	563	14.2
10 Malignant neoplasms	400	10.1

Causes	Region 12	
	Number	Rate
1 Acute lower respiratory tract infection and Pneumonia	44,660	1318.3
2 Acute watery diarrhea	30,269	893.5
3 Bronchitis/Bronchiolitis	12,467	368.0
4 Influenza	12,453	367.6
5 Hypertension	11,538	340.6
6 TB respiratory	5,516	162.8
7 Malaria	2,443	72.1
8 Chickenpox	1,015	30.0
9 Dengue fever	993	29.3
10 Typhoid and paratyphoid fever	620	18.3

\* population of respective region

**Table 16**

**MORBIDITY: TEN (10) LEADING CAUSES  
Number & Rate/100,000 Population\*  
Philippines, 2004**

Causes	CARAGA	
	Number	Rate
1 Acute watery diarrhea	18,029	792.8
2 Hypertension	17,423	766.2
3 Bronchitis/Bronchiolitis	16,711	734.9
4 Acute lower respiratory tract infection and Pneumonia	15,887	698.6
5 Influenza	12,881	566.4
6 TB respiratory	3,918	172.3
7 Schistosomiasis	2,537	111.6
8 Malaria	1,919	84.4
9 Chickenpox	1,246	54.8
10 Dengue fever	1,097	48.2

\* population of respective region

NOTE: ARMM has no report of notifiable diseases in 2004

Table 17

**NOTIFIABLE DISEASES BY REGION**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

Area	Acute Watery Diarrhea		Acute Bloody Diarrhea		Acute RTI and Pneumonia (J22,J18)		Bronchitis (J40)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<b>Philippines</b>	<b>577,118</b>	<b>690.7</b>	<b>4,296</b>	<b>5.1</b>	<b>776,562</b>	<b>929.4</b>	<b>719,982</b>	<b>861.6</b>
NCR	62,307	586.3	-	0.0	59,969	564.3	94,650	890.6
CAR	16,833	1126.1	759	50.8	30,663	2051.3	143,471	9598.0
Region 1	31,685	690.7	-	0.0	18,822	410.3	56,852	1239.3
Region 2	26,037	858.6	74	2.4	58,038	1913.9	44,199	1457.5
Region 3	89,642	995.4	35	0.4	50,124	556.6	53,514	594.2
Region 4A	53,533	514.4	222	2.1	45,398	436.2	25,224	242.4
Region 4B	12,362	479.2	139	5.4	8,100	314.0	14,993	581.2
Region 5	33,167	651.5	1,197	23.5	159,530	3133.9	52,786	1037.0
Region 6	32,733	485.4	1,251	18.6	96,221	1426.9	31,379	465.3
Region 7	71,736	1151.5	-	0.0	68,435	1098.5	44,685	717.3
Region 8	33,816	858.4	18	0.5	45,881	1164.7	39,104	992.6
Region 9	32,319	1073.2	-	0.0	23,495	780.2	32,403	1076.0
Region 10	22,680	590.7	-	0.0	39,654	1032.9	53,371	1390.2
Region 11	9,970	252.2	-	0.0	11,685	295.6	4,173	105.6
Region 12	30,269	893.5	601	17.7	44,660	1318.3	12,467	368.0
CARAGA	18,029	792.8	-	0.0	15,887	698.6	16,711	734.9
ARMM	*		*		*		*	

Area	Influenza (J10-J11)		Measles (B05)		TB Respiratory (A15)		TB Meningitis (A17.0* G01*)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<b>Philippines</b>	<b>379,910</b>	<b>454.7</b>	<b>13,034</b>	<b>15.6</b>	<b>103,214</b>	<b>123.5</b>	<b>285</b>	<b>0.3</b>
NCR	15,410	145.0	1,110	10.4	20,720	195.0	15	0.1
CAR	22,188	1484.3	342	22.9	982	65.7	-	0.0
Region 1	25,303	551.6	742	16.2	4,351	94.8	7	0.2
Region 2	45,675	1506.2	251	8.3	4,106	135.4	4	0.1
Region 3	18,796	208.7	2,143	23.8	12,861	142.8	25	0.3
Region 4A	16,603	159.5	2,430	23.3	9,120	87.6	10	0.1
Region 4B	17,272	669.5	286	11.1	5,107	198.0	165	6.4
Region 5	17,473	343.2	683	13.4	2,096	41.2	1	0.0
Region 6	29,995	444.8	494	7.3	9,732	144.3	6	0.1
Region 7	57,532	923.5	964	15.5	4,421	71.0	1	0.0
Region 8	12,137	308.1	1,046	26.6	4,917	124.8	17	0.4
Region 9	46,407	1541.0	773	25.7	5,803	192.7	11	0.4
Region 10	25,340	660.0	1,008	26.3	5,655	147.3	19	0.5
Region 11	4,454	112.7	244	6.2	3,909	98.9	-	0.0
Region 12	12,453	367.6	211	6.2	5,516	162.8	4	0.1
CARAGA	12,881	566.4	307	13.5	3,918	172.3	-	0.0
ARMM	*		*		*		*	

\* no report

\*\* per 1000 livebirth

Table 17

**NOTIFIABLE DISEASES BY REGION**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

Area	TB Other Forms (A17-A19)		Diseases of the Heart (I00-I99)		Hypertension (I10-I13)		Malignant Neoplasms (C00-C97)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<b>Philippines</b>	<b>3,365</b>	<b>4.0</b>	<b>37,092</b>	<b>44.4</b>	<b>342,284</b>	<b>409.6</b>	<b>4,011</b>	<b>4.8</b>
NCR	715	6.7	2,796	26.3	27,381	257.6	264	2.5
CAR	-	0.0	632	42.3	15,451	1033.6	-	0.0
Region 1	407	8.9	2,264	49.4	33,371	727.4	327	7.1
Region 2	157	5.2	1,741	57.4	17,839	588.3	274	9.0
Region 3	270	3.0	12,557	139.4	42,836	475.7	814	9.0
Region 4A	15	0.1	1,520	14.6	31,909	306.6	134	1.3
Region 4B	172	6.7	1,222	47.4	5,674	219.9	31	1.2
Region 5	5	0.1	1,662	32.6	23,197	455.7	8	0.2
Region 6	17	0.3	866	12.8	24,906	369.3	423	6.3
Region 7	141	2.3	1,237	19.9	24,531	393.8	125	2.0
Region 8	367	9.3	5,234	132.9	22,436	569.5	592	15.0
Region 9	140	4.6	2,253	74.8	21,954	729.0	371	12.3
Region 10	642	16.7	2,138	55.7	15,453	402.5	183	4.8
Region 11	-	0.0	563	14.2	6,385	161.5	400	10.1
Region 12	32	0.9	390	11.5	11,538	340.6	43	1.3
CARAGA	285	12.5	17	0.7	17,423	766.2	22	1.0
ARMM	*		*		*		*	

Area	Chickenpox (B01)		Dengue (A90, A91)		Acute Hemorrhagic Fever Syndrome (A98-A99)		Malaria (B50-B54)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<b>Philippines</b>	<b>46,779</b>	<b>56.0</b>	<b>15,838</b>	<b>19.0</b>	<b>3,229</b>	<b>3.9</b>	<b>19,894</b>	<b>23.8</b>
NCR	3,515	33.1	1,957	18.4	122	1.1	3	0.0
CAR	1,601	107.1	-	0.0	326	21.8	2,441	163.3
Region 1	19,886	433.5	569	12.4	-	0.0	141	3.1
Region 2	1,200	39.6	504	16.6	48	1.6	3,519	116.0
Region 3	3,410	37.9	1,728	19.2	-	0.0	346	3.8
Region 4A	2,398	23.0	848	8.1	493	4.7	180	1.7
Region 4B	687	26.6	111	4.3	-	0.0	7,587	294.1
Region 5	1,277	25.1	133	2.6	767	15.1	12	0.2
Region 6	2,371	35.2	464	6.9	1,265	18.8	30	0.4
Region 7	2,392	38.4	752	12.1	3	0.0	1	0.0
Region 8	1,638	41.6	969	24.6	-	0.0	-	0.0
Region 9	1,747	58.0	566	18.8	185	6.1	454	15.1
Region 10	1,799	46.9	1,256	32.7	-	0.0	452	11.8
Region 11	597	15.1	3,891	98.4	-	0.0	366	9.3
Region 12	1,015	30.0	993	29.3	20	0.6	2,443	72.1
CARAGA	1,246	54.8	1,097	48.2	-	0.0	1,919	84.4
ARMM	*		*		*		*	

\* no report

\*\* per 1000 livebirth

Table 17

**NOTIFIABLE DISEASES BY REGION**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

Area	Cholera (A00)		Typhoid and Paratyphoid Fever (A01)		Viral Hepatitis (B15-B19)		Rabies (Human) (A82)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<b>Philippines</b>	<b>351</b>	<b>0.4</b>	<b>12,535</b>	<b>15.0</b>	<b>4,096</b>	<b>4.9</b>	<b>245</b>	<b>0.3</b>
NCR	31	0.3	259	2.4	423	4.0	6	0.1
CAR	7	0.5	1,311	87.7	52	3.5	-	0.0
Region 1	197	4.3	732	16.0	229	5.0	-	0.0
Region 2	-	0.0	1,577	52.0	211	7.0	2	0.1
Region 3	-	0.0	719	8.0	280	3.1	33	0.4
Region 4A	-	0.0	544	5.2	446	4.3	1	0.0
Region 4B	-	0.0	259	10.0	173	6.7	-	0.0
Region 5	39	0.8	273	5.4	111	2.2	2	0.0
Region 6	56	0.8	2,186	32.4	890	13.2	7	0.1
Region 7	5	0.1	329	5.3	250	4.0	4	0.1
Region 8	1	0.0	465	11.8	200	5.1	-	0.0
Region 9	6	0.2	1,526	50.7	162	5.4	-	0.0
Region 10	9	0.2	724	18.9	290	7.6	157	4.1
Region 11	-	0.0	340	8.6	106	2.7	-	0.0
Region 12	-	0.0	620	18.3	110	3.2	33	1.0
CARAGA	-	0.0	671	29.5	163	7.2	-	0.0
ARMM	*		*		*		*	

Area	Diphtheria (A36)		Tetanus Neonatorum (A33)		Non-Neonatal Tetanus (A35)		Gonorrhea (A54)	
	Number	Rate	Number	Rate**	Number	Rate	Number	Rate
<b>Philippines</b>	<b>12</b>	<b>0.0</b>	<b>64</b>	<b>3.7</b>	<b>901</b>	<b>1.1</b>	<b>1,483</b>	<b>1.8</b>
NCR	3	0.0	1	0.0	12	0.1	84	0.8
CAR	-	0.0	-	0.0	3	0.2	-	0.0
Region 1	-	0.0	-	0.0	-	0.0	17	0.4
Region 2	-	0.0	1	0.0	9	0.3	340	11.2
Region 3	1	0.0	2	0.0	4	0.0	78	0.9
Region 4A	1	0.0	-	0.0	5	0.0	154	1.5
Region 4B	-	0.0	-	0.0	3	0.1	27	1.0
Region 5	2	0.0	-	0.0	6	0.1	23	0.5
Region 6	2	0.0	3	0.0	45	0.7	381	5.6
Region 7	3	0.0	3	0.0	5	0.1	2	0.0
Region 8	-	0.0	8	0.1	762	19.3	28	0.7
Region 9	-	0.0	35	0.6	29	1.0	-	0.0
Region 10	-	0.0	8	0.1	8	0.2	11	0.3
Region 11	-	0.0	-	0.0	-	0.0	154	3.9
Region 12	-	0.0	-	0.0	8	0.2	104	3.1
CARAGA	-	0.0	3	0.1	2	0.1	80	3.5
ARMM	*		*		*		*	

\* no report

\*\* per 1000 livebirth

Table 17

**NOTIFIABLE DISEASES BY REGION**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

Area	Syphilis (A50-A53)		Whooping Cough (A37)		AIDS/HIV Infection (B24)		Leprosy (A30)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<b>Philippines</b>	<b>35</b>	<b>0.0</b>	<b>2,087</b>	<b>2.5</b>	<b>4</b>	<b>0.0</b>	<b>822</b>	<b>1.0</b>
NCR	1	0.0	46	0.4	-	0.0	34	0.3
CAR	-	0.0	103	6.9	-	0.0	5	0.3
Region 1	4	0.1	1,422	31.0	4	0.1	55	1.2
Region 2	-	0.0	9	0.3	-	0.0	37	1.2
Region 3	5	0.1	-	0.0	-	0.0	39	0.4
Region 4A	-	0.0	1	0.0	-	0.0	83	0.8
Region 4B	-	0.0	13	0.5	-	0.0	12	0.5
Region 5	-	0.0	13	0.3	-	0.0	14	0.3
Region 6	12	0.2	112	1.7	-	0.0	45	0.7
Region 7	-	0.0	4	0.1	-	0.0	67	1.1
Region 8	1	0.0	191	4.8	-	0.0	102	2.6
Region 9	10	0.3	164	5.4	-	0.0	99	3.3
Region 10	-	0.0	9	0.2	-	0.0	119	3.1
Region 11	-	0.0	-	0.0	-	0.0	-	0.0
Region 12	-	0.0	-	0.0	-	0.0	82	2.4
CARAGA	2	0.1	-	0.0	-	0.0	29	1.3
ARMM	*		*		*		*	

Area	Schistosomiasis (B65)		Filariasis (B74)		Meningococcemia (A39)		Leptospirosis (A27)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<b>Philippines</b>	<b>6,628</b>	<b>7.9</b>	<b>104</b>	<b>0.1</b>	<b>35</b>	<b>0.0</b>	<b>137</b>	<b>0.2</b>
NCR	2	0.0	-	0.0	2	0.0	54	0.5
CAR	-	0.0	-	0.0	5	0.3	-	0.0
Region 1	-	0.0	-	0.0	-	0.0	3	0.1
Region 2	80	2.6	-	0.0	13	0.4	22	0.7
Region 3	-	0.0	-	0.0	-	0.0	20	0.2
Region 4A	-	0.0	-	0.0	-	0.0	1	0.0
Region 4B	-	0.0	2	0.1	-	0.0	-	0.0
Region 5	-	0.0	-	0.0	1	0.0	4	0.1
Region 6	-	0.0	-	0.0	8	0.1	19	0.3
Region 7	5	0.1	-	0.0	3	0.0	1	0.0
Region 8	3,240	82.2	12	0.3	-	0.0	11	0.3
Region 9	34	1.1	15	0.5	-	0.0	2	0.1
Region 10	139	3.6	8	0.2	-	0.0	-	0.0
Region 11	333	8.4	-	0.0	-	0.0	-	0.0
Region 12	258	7.6	3	0.1	3	0.1	-	0.0
CARAGA	2,537	111.6	64	2.8	-	0.0	-	0.0
ARMM	*		*		*		*	

\* no report

\*\* per 1000 livebirth

Table 17

**NOTIFIABLE DISEASES BY REGION**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

Area	Viral Encephalitis (A86)		Viral Meningitis (A87.9)		Poisoning (T51-T65)	
	Number	Rate	Number	Rate	Number	Rate
<b>Philippines</b>	<b>50</b>	<b>0.1</b>	<b>214</b>	<b>0.3</b>	<b>1,007</b>	<b>1.2</b>
NCR	-	0.0	9	0.1	32	0.3
CAR	1	0.1	1	0.1	56	3.7
Region 1	-	0.0	-	0.0	4	0.1
Region 2	-	0.0	2	0.1	181	6.0
Region 3	-	0.0	-	0.0	155	1.7
Region 4A	-	0.0	5	0.0	36	0.3
Region 4B	-	0.0	-	0.0	-	0.0
Region 5	-	0.0	2	0.0	7	0.1
Region 6	48	0.7	188	2.8	184	2.7
Region 7	1	0.0	5	0.1	83	1.3
Region 8	-	0.0	-	0.0	57	1.4
Region 9	-	0.0	-	0.0	119	4.0
Region 10	-	0.0	1	0.0	17	0.4
Region 11	-	0.0	-	0.0	-	0.0
Region 12	-	0.0	1	0.0	41	1.2
CARAGA	-	0.0	-	0.0	35	1.5
ARMM	*		*		*	

\* no report

\*\* per 1000 livebirth



Table 18

**NOTIFIABLE DISEASES: REPORTED CASES & DEATHS**  
**Number & Rate/100,000 Population**  
**Philippines**  
**1984-2004**

Year	Typhoid and Paratyphoid Fever A01			
	Cases		Deaths	
	Number	Rate	Number	Rate
2004	12,535	15.5	***	***
2003	16,444	20.3	***	***
2002	13,664	17.2	***	***
2001	15,757	20.2	***	***
2000	13,034	17.1	***	***
1999	17,675	23.6	892	1.2
1998	15,507	21.2	1,120	1.5
1997	12,724	17.8	887	1.2
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	28.6	1,120	1.6
1992	16,497	24.6	962	1.4
1991	13,844	21.2	1,076	1.6
1990	15,720	24.7	1,045	1.6
1989	17,794	28.7	1,233	2.0
1988	15,830	26.3	1,356	2.3
1987	15,290	26.0	1,121	1.9
1986	13,764	24.0	1,024	1.8
1985	15,706	28.0	1,071	1.9
1984	10,073	18.4	831	1.5

\*\*\* no data available

Table 18

**NOTIFIABLE DISEASES: REPORTED CASES & DEATHS**  
**Number & Rate/100,000 Population**  
**Philippines**  
**1984-2004**

Year	Diarrheas				Tuberculosis, All Forms A15-A18; B90			
	Cases (A09)		Deaths (A00-A09)		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2004	581,414	695.8	4,717	5.6	106,864	127.9	25,870	31.0
2003	615,692	759.3	4,331	5.3	94,877	117.0	26,771	33.0
2002	726,310	913.6	3,684	4.6	122,768	154.4	28,507	35.9
2001	845,526	1085.0	4,200	5.4	122,801	157.6	27,351	35.1
2000	866,411	1134.8	4,015	5.3	133,270	174.6	27,557	36.1
1999	908,454	1215.4	3,308	4.4	152,734	204.3	28,904	38.7
1998	931,655	1273.7	4,606	6.3	151,650	207.3	28,041	38.3
1997	899,409	1257.0	3,493	4.9	240,509	336.1	26,151	36.5
1996	997,914	1475.3	4,979	7.1	165,453	244.6	27,368	39.1
1995	860,005	1351.5	4,059	5.9	119,186	187.3	26,691	39.4
1994	1,376,669	2006.3	6,402	9.3	167,763	244.5	26,673	39.7
1993	1,337,449	1948.9	4,510	6.6	159,049	231.8	24,580	36.6
1992	1,045,615	1561.0	4,799	7.2	136,981	204.5	20,132	35.8
1991	984,713	1507.1	4,552	7.0	123,281	188.7	22,814	35.8
1990	927,860	1458.4	6,396	10.1	152,688	240.0	24,307	39.1
1989	741,733	1195.4	6,893	11.1	206,508	332.8	26,300	43.8
1988	624,355	1038.9	9,155	15.2	183,113	304.7	27,020	46.0
1987	591,858	1007.9	9,468	16.1	163,740	278.8	28,697	50.0
1986	538,849	939.5	9,815	17.1	153,129	267.0	30,604	54.6
1985	522,762	933.4	11,516	20.6	151,028	269.7	31,650	57.9
1984	551,560	1008.9	11,553	21.1	151,867	277.8	27,320	51.4

Year	Leprosy				Diphtheria A36			
	Cases (A30)		Deaths* (A30, B92)		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2004	822	1.0	38	0.0	12	0.0	18	0.0
2003	697	0.9	54	0.1	30	0.0	20	0.0
2002	907	1.1	68	0.1	177	0.2	26	0.0
2001	888	1.1	68	0.1	19	0.0	21	0.0
2000	1,146	1.5	39	0.1	25	0.0	24	0.0
1999	1,423	1.9	50	0.1	48	0.1	16	0.0
1998	1,739	2.4	38	0.1	48	0.1	22	0.0
1997	1,654	2.3	56	0.1	53	0.1	30	0.0
1996	1,788	2.6	69	0.1	108	0.2	29	0.0
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	3.5	99	0.1	867	1.3	56	0.1
1992	1,887	2.8	50	0.1	680	1.0	62	0.1
1991	2,028	3.1	68	0.1	1,028	1.6	62	0.1
1990	2,827	4.4	65	0.1	921	1.4	115	0.2
1989	4,228	6.8	95	0.2	1,297	2.1	117	0.2
1988	1,661	2.8	86	0.1	1,202	2.0	186	0.3
1987	1,766	3.0	63	0.1	1,443	2.5	245	0.4
1986	1,815	3.2	81	0.1	1,630	2.8	261	0.5
1985	2,090	3.4	124	0.2	1,669	3.0	316	0.6
1984	1,798	3.3	68	0.1	1,968	3.6	337	0.6

\* includes late effects

Table 18

**NOTIFIABLE DISEASES: REPORTED CASES & DEATHS**  
**Number & Rate/100,000 Population**  
**Philippines**  
**1984-2004**

Year	Whooping Cough A37				Tetanus A33, A35			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2004	2,087	2.5	1	0.0	965	1.2	786	0.9
2003	944	1.2	2	0.0	347	0.4	759	0.9
2002	2,542	3.2	1	0.0	34	0.0	748	0.9
2001	739	0.9	3	0.0	113	0.1	741	1.0
2000	942	1.2	2	0.0	340	0.4	799	1.0
1999	1,327	1.8	1	0.0	178	0.2	733	1.0
1998	673	0.9	6	0.0	391	0.5	751	1.0
1997	1,004	1.4	6	0.0	677	0.9	684	1.0
1996	2,554	3.8	9	0.0	1,011	1.5	758	1.1
1995	4,324	6.8	12	0.0	3,054	4.8	803	1.2
1994	5,900	8.6	9	0.0	2,915	4.2	810	1.2
1993	5,628	8.2	4	0.0	2,778	4.0	1,008	1.5
1992	3,792	5.7	8	0.0	2,216	3.3	892	1.3
1991	4,829	7.4	9	0.0	2,312	3.5	1,022	1.6
1990	4,135	6.5	9	0.0	2,286	3.6	989	1.6
1989	9,466	15.3	12	0.0	3,102	5.0	1,040	1.7
1988	7,814	13.0	14	0.0	3,199	5.3	1,069	1.8
1987	8,856	15.1	26	0.0	2,910	5.0	1,026	1.7
1986	16,139	28.1	31	0.1	3,381	5.9	1,034	1.8
1985	19,628	35.0	45	0.1	3,474	6.2	1,033	1.8
1984	21,479	39.3	51	0.1	3,353	6.1	924	1.7

Year	Poliomyelitis* A80, B91				Chickenpox B01			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2004	0	0.0	23	0.0	46,779	56.0	38	0.0
2003	0	0.0	21	0.0	26,137	32.2	55	0.1
2002	0	0.0	23	0.0	28,600	36.0	41	0.1
2001	0	0.0	29	0.0	24,359	31.3	46	0.1
2000	0	0.0	31	0.0	35,306	46.2	60	0.1
1999	0	0.0	29	0.0	35,699	47.8	25	0.0
1998	13	0.0	46	0.1	32,613	44.6	38	0.1
1997	8	0.0	40	0.1	64,065	89.5	59	0.1
1996	8	0.0	43	0.1	34,344	50.8	78	0.1
1995	104	0.2	18	0.0	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	0.0	71,317	103.9	31	0.1
1992	444	0.7	22	0.0	62,327	93.1	29	0.0
1991	362	0.6	14	0.0	42,909	65.7	12	0.0
1990	98	0.2	23	0.0	33,177	52.1	20	0.0
1989	335	0.5	32	0.1	16,931	27.3	23	0.0
1988	344	0.6	40	0.1	6,767	11.3	12	0.0
1987	327	0.6	43	0.1	6,336	10.8	15	0.0
1986	375	0.7	45	0.1	3,121	5.4	4	0.0
1985	557	1.0	61	0.1	3,844	6.9	10	0.0
1984	428	0.8	66	0.1	3,409	6.2	11	0.0

\* includes late effects

Table 18

**NOTIFIABLE DISEASES: REPORTED CASES & DEATHS**  
**Number & Rate/100,000 Population**  
**Philippines**  
**1984-2004**

Year	Measles B05				Dengue A90, A91			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2004	13,034	15.6	384	0.5	15,838	19.0	791	0.9
2003	25,535	31.5	1,435	1.8	22,789	28.1	831	1.0
2002	24,639	31.0	1,538	1.9	13,187	16.6	576	0.7
2001	24,494	31.4	1,787	2.3	23,235	29.8	641	0.8
2000	23,287	30.5	1,464	1.9	6,614	8.7	386	0.5
1999	12,713	17.0	560	0.7	9,121	12.2	432	0.6
1998	23,591	32.3	697	1.0	44,532	60.9	1,904	2.6
1997	37,857	52.9	1,449	2.0	13,290	18.6	955	1.3
1996	35,390	52.3	1,376	2.0	15,571	23.0	1,376	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	23,327	34.0	464	0.7
1993	85,345	124.4	2,989	4.4	21,146	30.8	531	0.8
1992	54,570	81.5	3,193	4.8	9,108	13.6	441	0.7
1991	35,582	54.5	2,228	3.4	11,317	17.3	401	0.6
1990	42,938	67.5	3,499	5.5	4,836	7.6	363	0.6
1989	68,496	110.4	6,734	10.9	2,240	3.6	199	0.3
1988	70,801	117.8	7,775	12.9	2,821	4.7	300	0.5
1987	81,896	139.5	12,431	21.2	1,696	2.9	243	0.4
1986	59,375	103.5	6,249	10.9	1,623	2.8	191	0.3
1985	62,959	112.4	8,043	14.4	2,096	3.7	210	0.4
1984	75,290	137.7	7,987	14.6	2,514	4.6	103	0.2

Year	Viral Hepatitis B15-B19				Malaria B50-B54			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2004	4,096	4.9			19,894	23.8	207	0.2
2003	5,439	6.7	817	1.0	28,549	35.2	240	0.3
2002	6,408	8.1	828	1.0	39,994	50.3	267	0.3
2001	6,736	8.6	833	1.1	40,543	52.0	276	0.4
2000	5,797	7.6	950	1.2	50,869	66.6	286	0.4
1999	5,525	7.4	781	1.0	68,155	91.2	339	0.5
1998	5,664	7.7	966	1.3	70,859	96.9	561	0.8
1997	5,356	7.5	1,072	1.5	69,248	96.8	514	0.7
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	33.0	1,034	1.5	49,506	72.1	811	1.2
1992	14,269	21.3	826	1.2	46,614	69.6	864	1.3
1991	12,972	19.9	401	0.6	48,761	74.6	924	1.4
1990	14,709	23.1	936	1.5	73,625	115.7	913	1.4
1989	14,761	23.8	850	1.4	125,114	201.6	989	1.6
1988	16,125	26.8	825	1.4	114,679	190.8	1,176	2.0
1987	16,084	27.4	817	1.4	121,097	206.2	1,226	2.1
1986	14,523	25.3	728	1.3	124,153	216.5	1,156	2.0
1985	16,022	28.6	607	1.1	121,975	217.8	1,166	2.1
1984	15,320	28.0	625	1.1	107,485	196.6	923	1.7

Table 18

**NOTIFIABLE DISEASES: REPORTED CASES & DEATHS**  
**Number & Rate/100,000 Population**  
**Philippines**  
**1984-2004**

Year	Syphilis A50-A53				Gonorrhea A54			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2004	35	0.0	6	0.0	1,483	1.8	1	0.0
2003	50	0.1	5	0.0	1,223	1.5	1	0.0
2002	51	0.1	6	0.0	1,535	1.9	2	0.0
2001	149	0.2	2	0.0	1,628	2.1	3	0.0
2000	168	0.2	10	0.0	1,932	2.5	3	0.0
1999	121	0.2	11	0.0	2,800	3.7	3	0.0
1998	105	0.1	19	0.0	2,740	3.7	0	0.0
1997	210	0.3	19	0.0	2,001	2.8	3	0.0
1996	271	0.4	10	0.0	2,443	3.6	1	0.0
1995	181	0.3	13	0.0	2,200	3.5	1	0.0
1994	232	0.3	4	0.0	2,657	3.9	2	0.0
1993	136	0.2	6	0.0	2,158	3.1	0	0.0
1992	60	0.1	8	0.0	198	0.3	0	0.0
1991	232	0.4	2	0.0	4,112	6.3	2	0.0
1990	151	0.2	3	0.0	6,374	10.0	0	0.0
1989	99	0.2	9	0.0	8,635	13.9	0	0.0
1988	99	0.2	9	0.0	8,342	13.9	0	0.0
1987	62	0.1	9	0.0	11,361	19.3	0	0.0
1986	69	0.1	8	0.0	11,731	20.5	0	0.0
1985	91	0.2	9	0.0	15,329	27.4	0	0.0
1984	201	0.4	42	0.1	13,806	25.3	0	0.0

Year	Schistosomiasis B65				Filariasis B74			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2004	6,628	7.9	260	0.3	104	0.1	9	0.0
2003	5,967	7.4	304	0.4	406	0.5	9	0.0
2002	7,426	9.3	272	0.3	2,095	2.6	10	0.0
2001	4,240	5.4	260	0.3	668	0.9	7	0.0
2000	4,240	5.6	260	0.3	668	0.9	7	0.0
1999	11,572	15.5	227	0.3	398	0.5	1	0.0
1998	10,986	15.0	191	0.3	391	0.5	7	0.0
1997	12,524	17.5	238	0.3	1,025	1.4	3	0.0
1996	9,069	13.4	267	0.4	401	0.6	6	0.0
1995	8,795	13.8	231	0.3	636	1.0	4	0.0
1994	12,689	18.5	275	0.4	1,450	2.1	2	0.0
1993	12,393	18.1	258	0.4	1,546	2.3	3	0.0
1992	9,194	13.7	235	0.4	1,423	2.1	2	0.0
1991	26,702	40.9	249	0.4	1,026	1.6	2	0.0
1990	14,781	23.2	272	0.4	286	0.4	1	0.0
1989	25,699	41.4	273	0.4	188	0.3	1	0.0
1988	12,273	20.4	301	0.5	290	0.5	0	0.0
1987	13,892	23.7	288	0.5	351	0.6	0	0.0
1986	11,074	19.3	281	0.5	300	0.5	1	0.0
1985	9,764	17.4	416	0.7	259	0.5	2	0.0
1984	4,388	8.0	416	0.8	493	0.9	2	0.0

Table 18

**NOTIFIABLE DISEASES: REPORTED CASES & DEATHS**  
**Number & Rate/100,000 Population**  
**Philippines**  
**1984-2004**

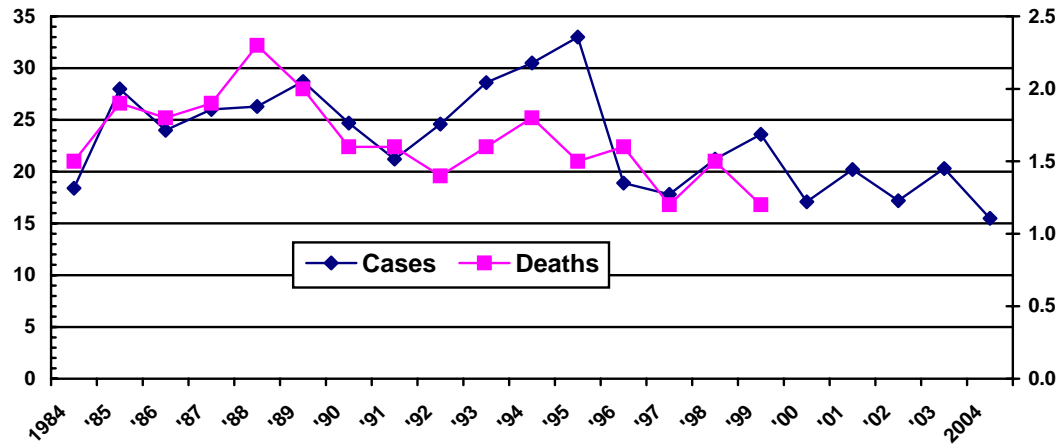
Year	Malignant Neoplasm C00-C97				Bronchitis J20-J21			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2004	4,011	4.8	40,524	48.5	719,982	861.6	110	0.1
2003	3,276	4.0	39,298	48.5	604,107	745.1	116	0.1
2002	13,334	16.8	38,821	48.8	629,968	792.4	138	0.2
2001	8,235	10.6	37,832	48.5	694,836	891.7	167	0.2
2000	6,827	8.9	36,414	47.7	700,105	917.0	181	0.2
1999	5,710	7.6	34,238	45.8	717,214	959.5	205	0.3
1998	6,595	9.0	31,606	43.2	635,089	868.2	244	0.3
1997	4,723	6.6	29,677	41.5	637,905	891.6	732	1.0
1996	2,715	4.0	30,077	44.5	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	1671.5	875	1.3
1993	40,155	58.5	25,399	37.0	903,508	1316.6	253	0.4
1992	36,550	54.6	20,176	30.1	770,396	1150.2	378	0.6
1991	34,584	52.9	22,307	34.1	891,562	1364.5	562	0.9
1990	33,702	53.0	21,979	34.5	980,557	1541.3	1,008	1.6
1989	33,777	54.4	21,933	35.3	893,550	1440.1	1,105	1.8
1988	28,940	48.2	21,184	35.2	759,511	1263.8	1,438	2.4
1987	27,195	46.3	20,367	34.7	642,777	1094.6	1,814	3.1
1986	26,985	47.0	18,395	32.1	602,851	1051.1	1,985	3.5
1985	24,270	43.3	18,143	32.4	586,427	1047.1	2,078	3.7
1984	24,191	44.3	17,700	32.4	606,880	1110.1	1,764	3.2

Year	Pneumonia J12-J18				Influenza			
	Cases		Deaths		Cases J11		Deaths J10-J11	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2004	776,562*	929.4	32,098	38.4	379,910	454.7	161	0.2
2003	674,386*	831.7	32,055	39.5	431,216	531.8	255	0.3
2002	734,581	924.0	34,218	43.0	484,388	609.3	336	0.4
2001	652,585	837.4	33,939	43.6	499,887	641.5	275	0.4
2000	632,930	829.0	32,637	42.7	502,718	658.5	264	0.3
1999	693,334	927.6	32,883	44.0	514,198	687.9	284	0.4
1998	646,789	884.2	33,709	46.1	563,674	770.6	303	0.4
1997	672,681	940.2	32,193	45.0	574,748	803.3	251	0.4
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	890.1	28,132	41.0	840,611	1225.1	404	0.6
1993	470,574	685.7	35,582	51.9	609,471	888.1	455	0.7
1992	401,025	598.7	36,626	54.7	510,190	761.7	401	0.6
1991	275,513	421.7	36,705	56.2	462,915	708.5	496	0.8
1990	235,947	370.9	41,181	64.7	544,768	856.3	605	1.0
1989	232,056	374.0	43,268	69.7	773,802	1247.1	770	1.2
1988	201,902	336.0	47,444	78.9	576,404	959.1	791	1.3
1987	183,143	311.9	52,700	89.7	495,161	843.2	1,151	2.0
1986	190,208	331.6	50,621	88.3	397,715	693.4	1,221	2.1
1985	205,387	366.7	52,888	94.4	447,550	799.1	1,400	2.5
1984	193,594	354.1	45,971	84.1	453,926	830.3	1,150	2.1

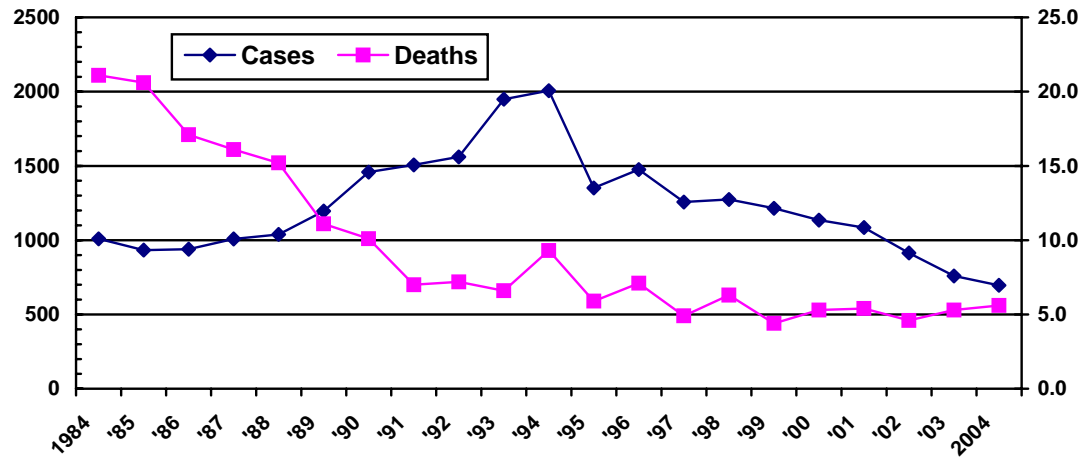
\*includes Acute Lower Respiratory Tract Infection

**MORBIDITY AND MORTALITY TRENDS**  
Rate / 100,000 Population, Philippines, 1984-2004

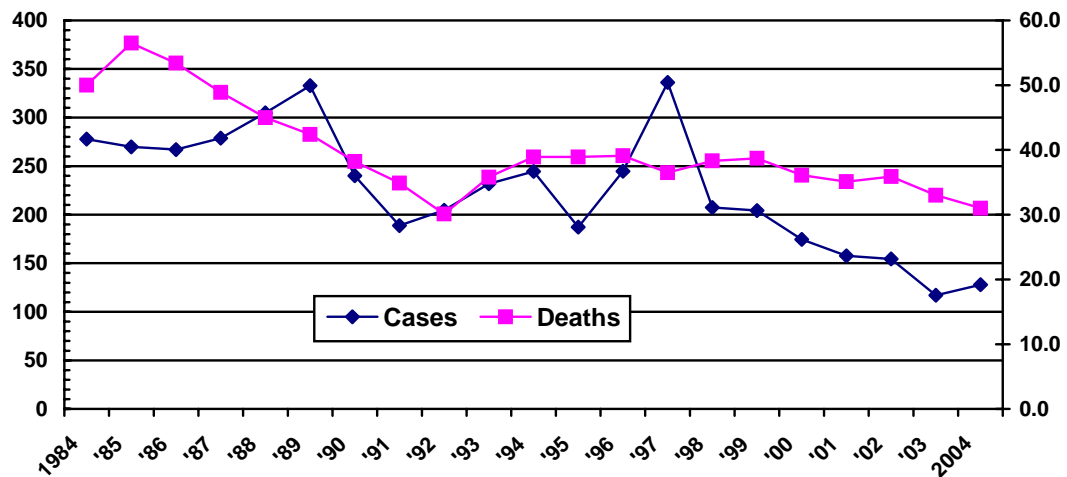
**Typhoid and Paratyphoid Fever**



**Diarrheas**



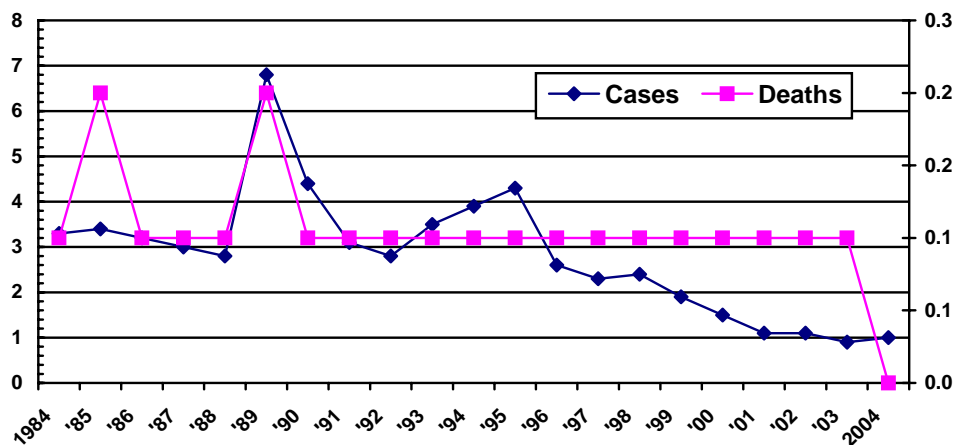
**Tuberculosis, All Forms**



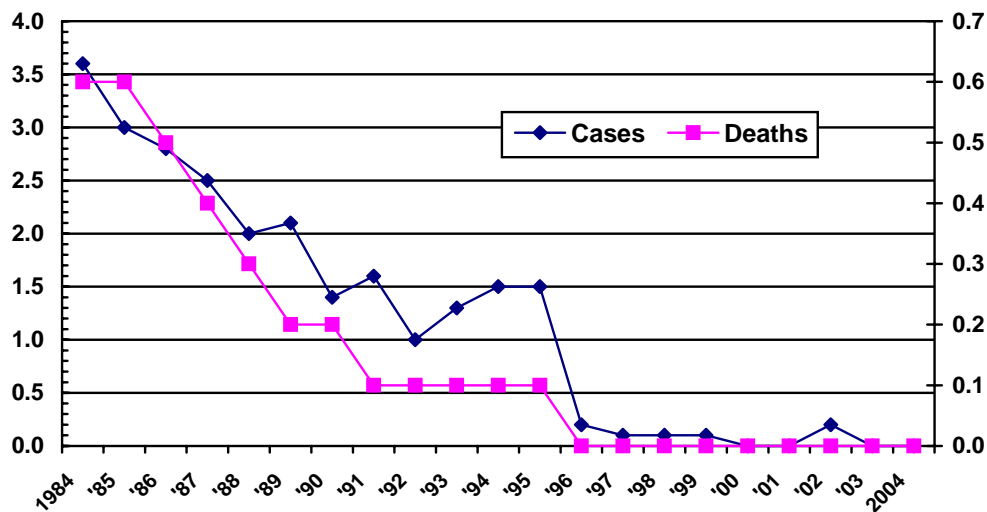
**Figure 11**

**MORBIDITY AND MORTALITY TRENDS**  
Rate / 100,000 Population, Philippines, 1984-2004

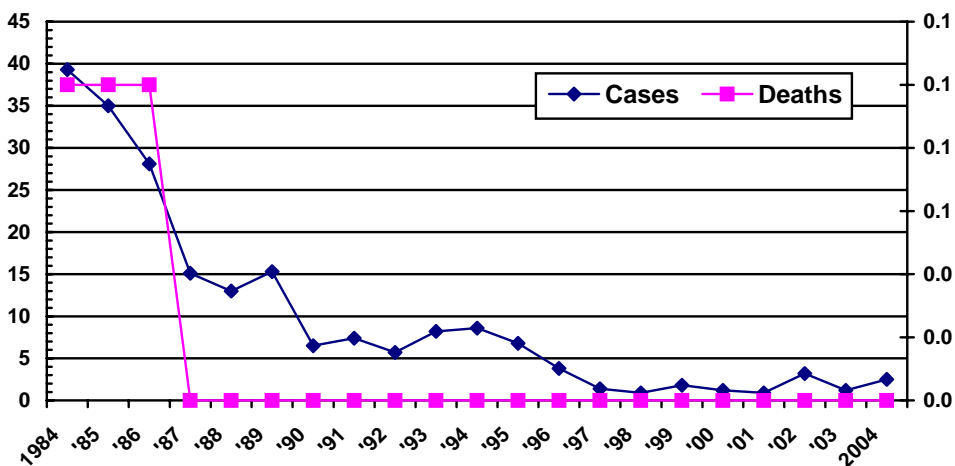
**Leprosy**



**Diphtheria**



**Whooping Cough**

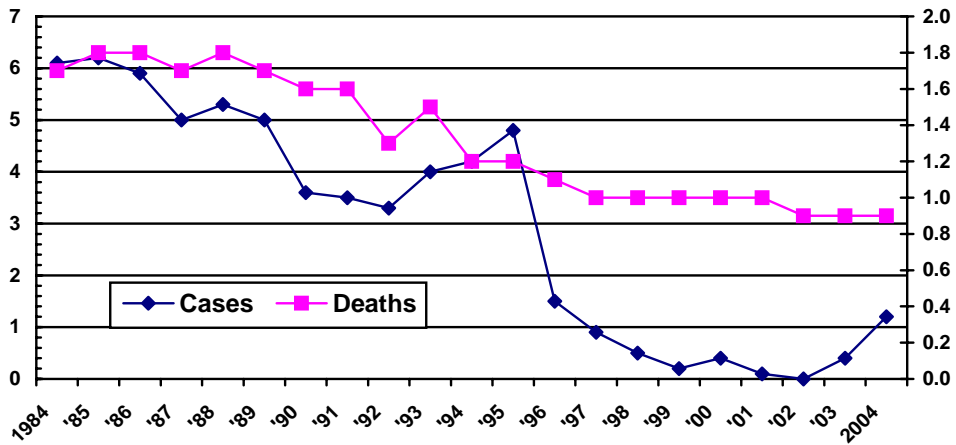


**Figure 11**

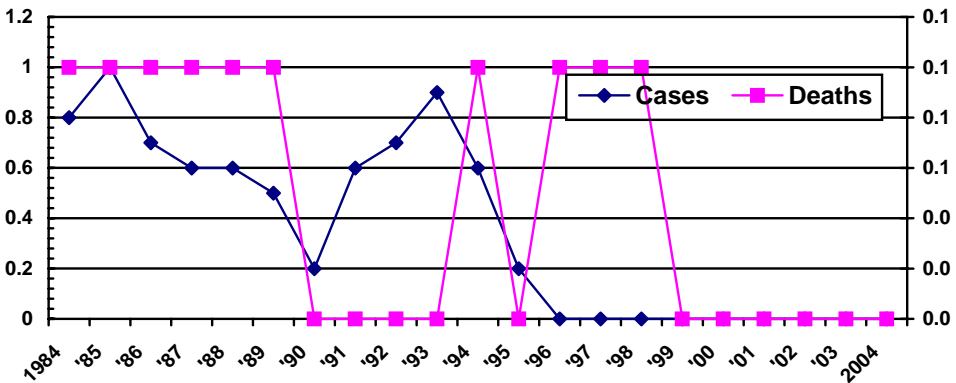


**MORBIDITY AND MORTALITY TRENDS**  
Rate / 100,000 Population, Philippines, 1984-2004

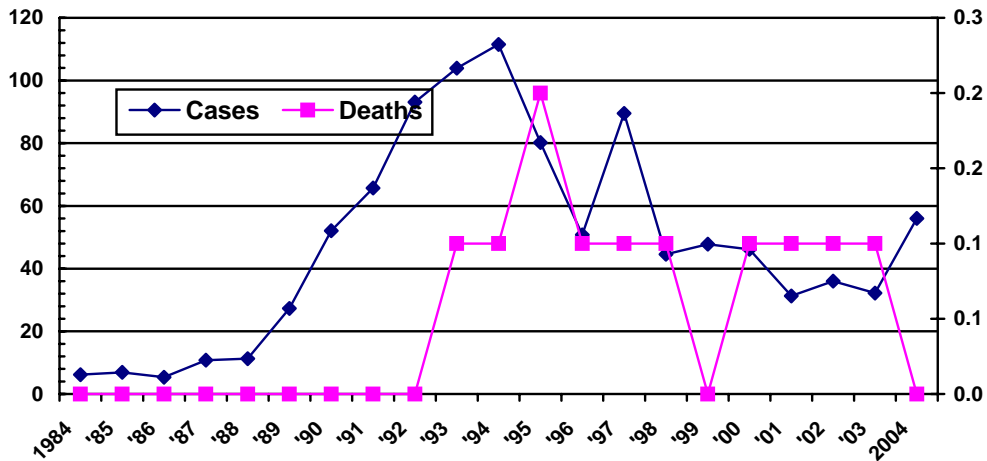
**Tetanus**



**Poliomyelitis**



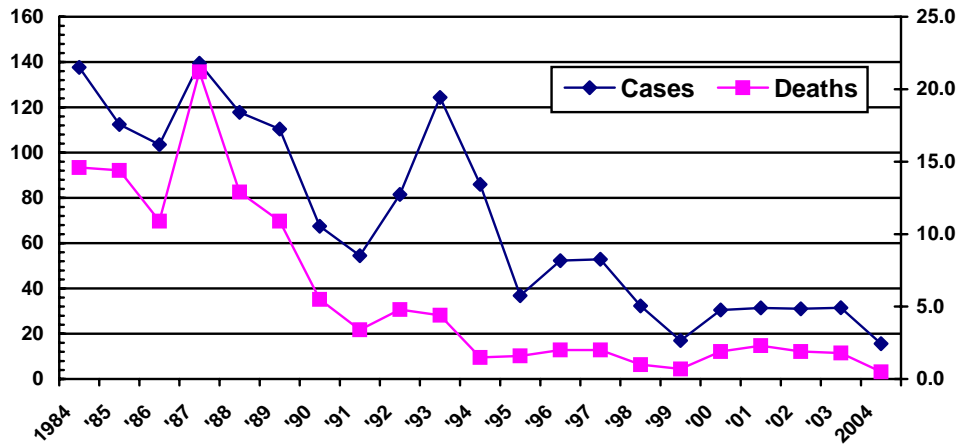
**Chickenpox**



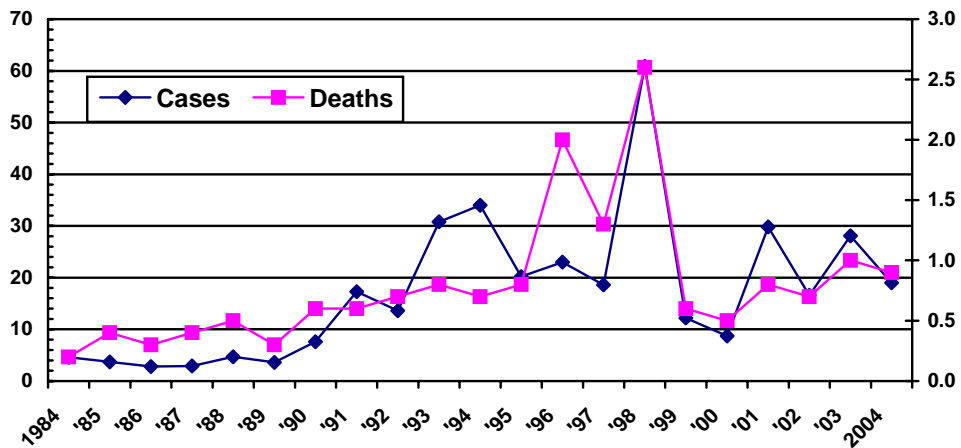
**Figure 11**

**MORBIDITY AND MORTALITY TRENDS**  
Rate / 100,000 Population, Philippines, 1984-2004

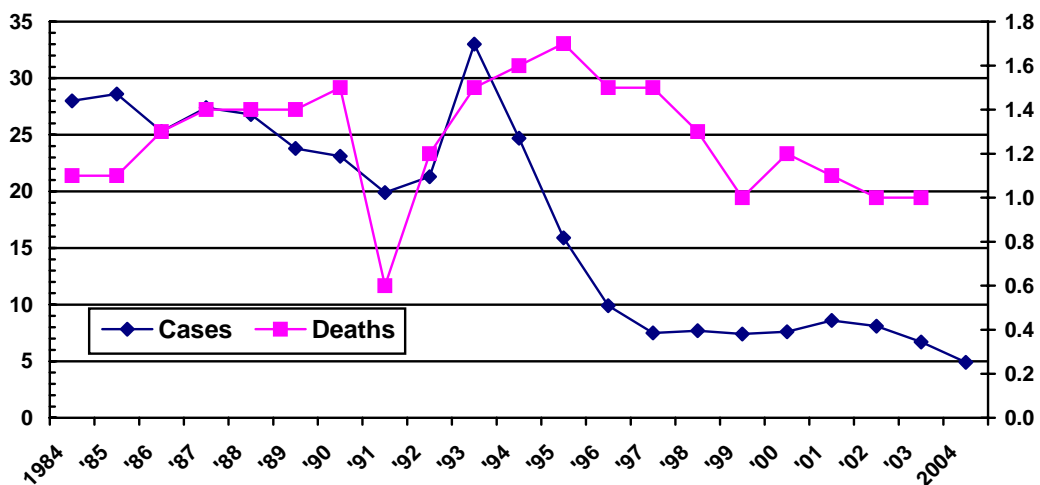
**Measles**



**Dengue**



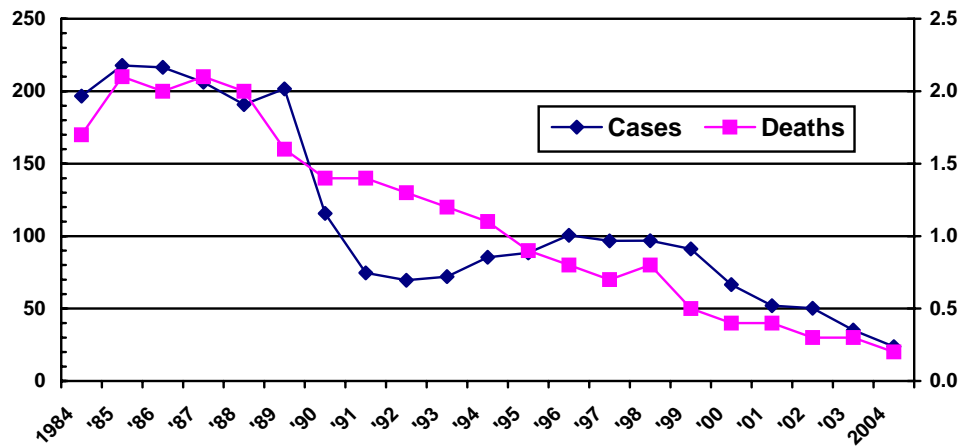
**Viral Hepatitis**



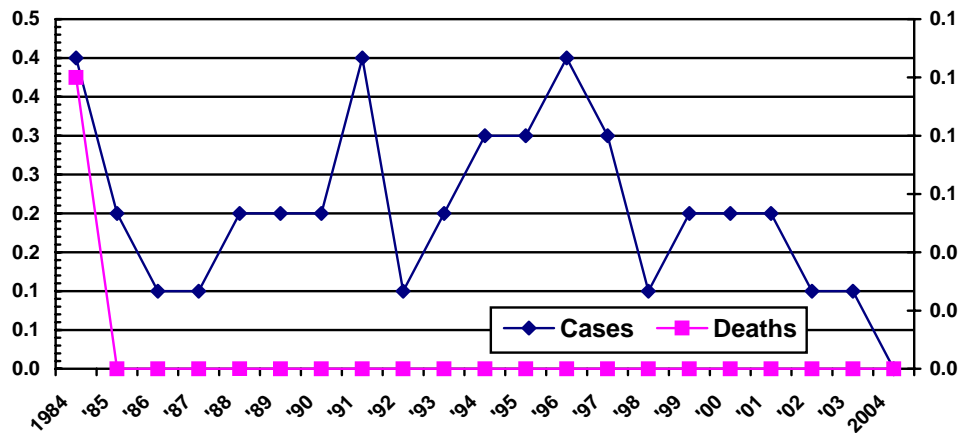
**Figure 11**

**MORBIDITY AND MORTALITY TRENDS**  
Rate / 100,000 Population, Philippines, 1984-2004

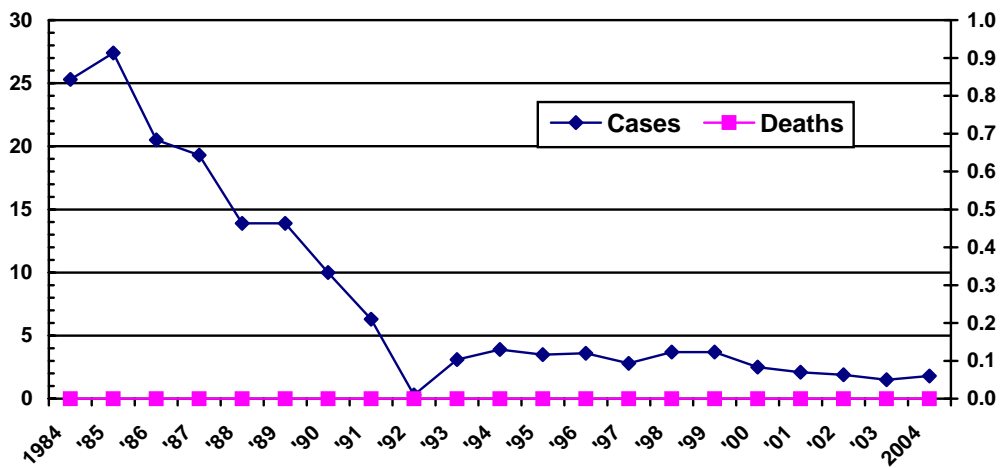
**Malaria**



**Syphilis**



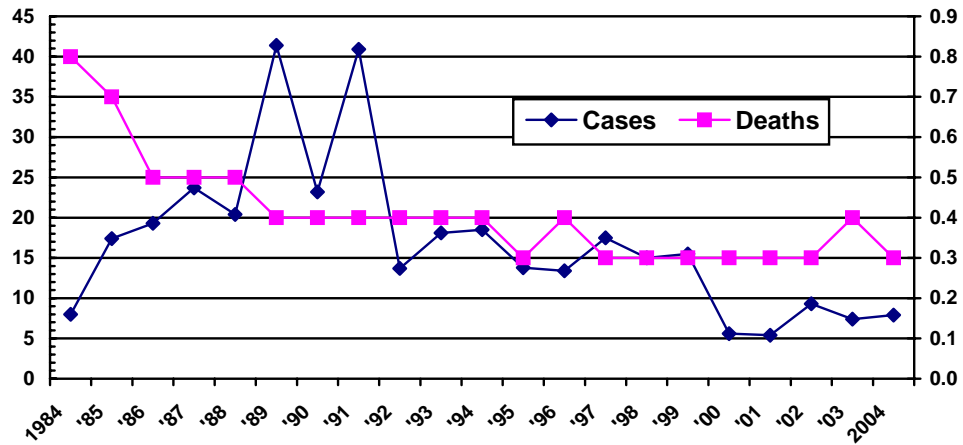
**Gonorrhea**



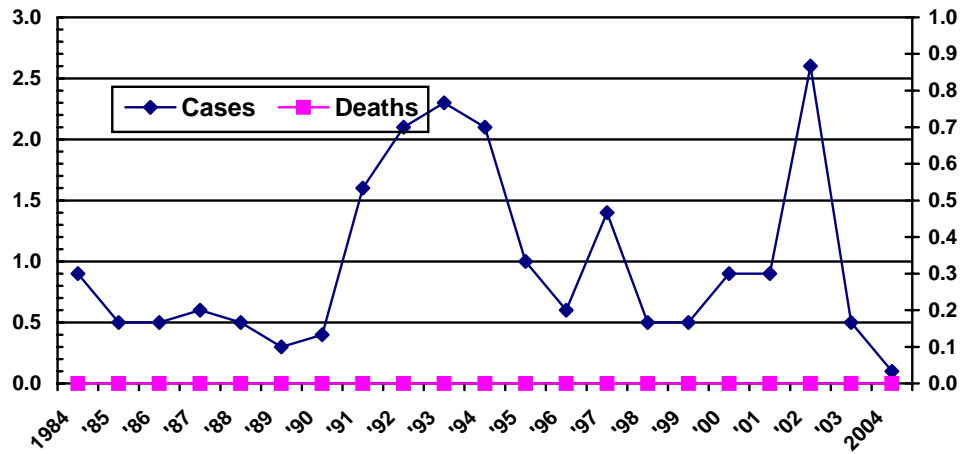
**Figure 11**

**Figure 11**  
**MORBIDITY AND MORTALITY TRENDS**  
 Rate / 100,000 Population, Philippines, 1984-2004

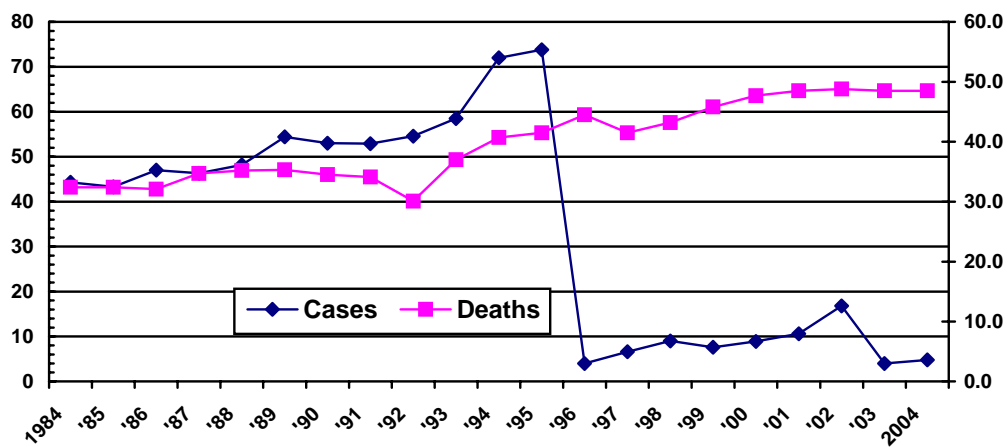
### Schistosomiasis



### Filariasis



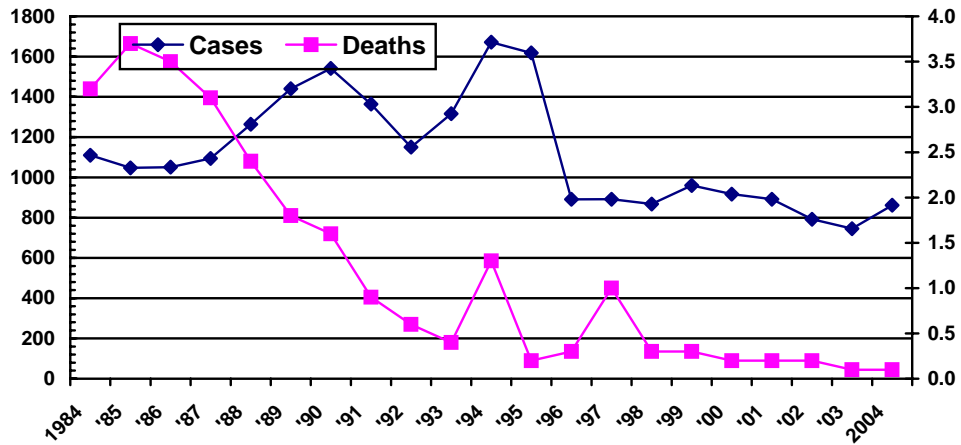
### Malignant Neoplasm



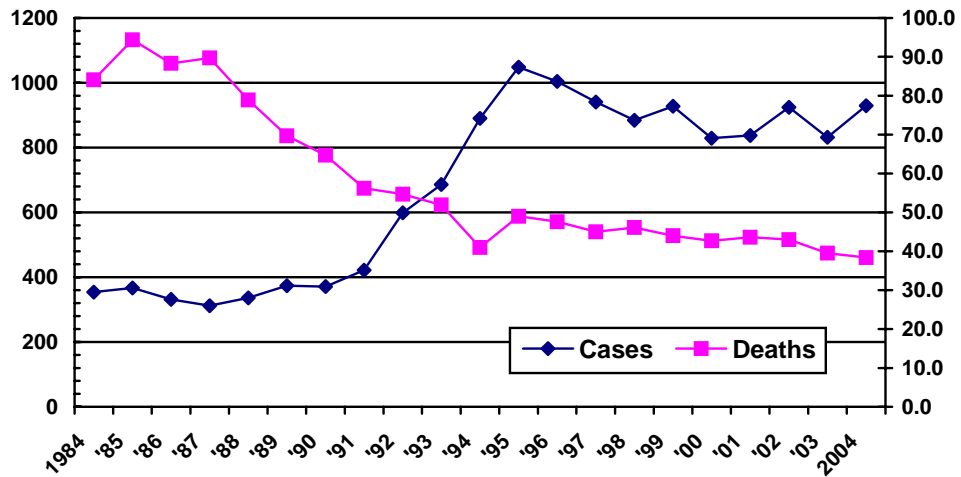
**Figure 11**

**MORBIDITY AND MORTALITY TRENDS**  
Rate / 100,000 Population, Philippines, 1984-2004

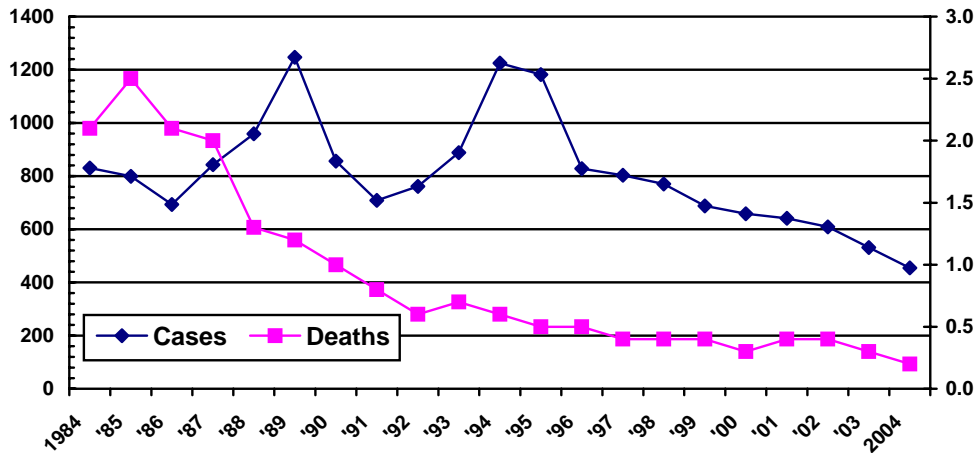
**Bronchitis**



**Pneumonia**



**Influenza**



**Figure 11**

## MORTALITY STATISTICS

An accurate and timely mortality statistics is an aid to understand the health status of the people. It provides information on the pattern of the causes of death and helps indicate which population is vulnerable to certain diseases. Deaths by leading causes reveal the most prevalent life-threatening diseases.

Mortality statistics is also an essential tool to prevent early and perhaps needless deaths. It supplies basic information for planning appropriate preventive measures, stimulating medical research and highlighting topics of relevance in health education of the public. It signals government priorities in terms of health information and service provision.

Presented in this report are data on deaths that occurred in 2004 and were registered from January 2004 to December 2005. The figures were provided by the Vital Statistics Division of the National Statistics Office through information obtained from Death Certificates (Municipal Form No. 103). No adjustments for under registration or for delay in the submission of these certificates were made in the analysis.

Death in this report refers to the permanent disappearance of all evidence of life at any time after birth has taken place. It is a postnatal cessation of vital functions without capability of resuscitation, thus, fetal death is not included and has a separate tabulation and analysis. (*Special Release No. 32*, NSO)

The 2004 Philippine Health Statistics (PHS) presents different indicators on mortality such as Crude Death Rate (CDR), Infant Mortality Rate (IMR), Maternal Mortality Rate (MMR), Age-Specific Death Rate (ASDR) and percentage of death by leading cause. The CDR and deaths by leading cause include deaths occurring in the entire population regardless of age. ASDR indicates rates of death at different ages or the relative exposure of population of subgroups to the risk of dying. IMR considers death to the most tender age, age less than one year old, when infants have not fully developed their immunity to certain diseases. MMR is an important indicator of women's health before and during childbirth.

In addition to these indicators, special tables for child mortality were also presented. The tables feature the ten leading causes of death of children from three age groups; 1-4, 5-9 and 10-14. These were intended for stakeholders who may consider population of age 1-14 as age of children. This report also included tables for fetal deaths and late fetal deaths.

## GENERAL MORTALITY

In 2004, the total registered deaths were 403,191 from all causes and all ages. The Crude Death Rate (CDR) per thousand population was computed at 4.8 deaths. The country's CDR was decreased by 2 percent from last year's CDR of 4.9. The CDR had slowly but steadily declined for five decades now. The decrease was almost 100 percent since 1954. (Table 4)

There were 237,750 (59%) male deaths and 165,441 (41%) female deaths. This constituted to death sex ratio of 1.44. This means that for every 100 female deaths, there were 144 deaths among males.

The highest CDR was reported in Ilocos Region with 6.4 or 29,208 deaths. It was followed by Western Visayas Region with 5.7 or 38,580 deaths and the National Capital Region (NCR) with 5.5 or 58,513 deaths.

The lowest CDR was reported in ARMM with 0.09 or 2,864 deaths and SOCCSKSARGEN or Region 12 with 3.4 or 11,580 deaths.

There were seven regions in the country which exceeded the national CDR of 4.8 deaths per thousand population. These regions were NCR (5.5), Ilocos (6.4), Central Luzon (5.2), Calabarzon (5.4), Bicol (5.3), Western Visayas (5.7) and Central Visayas (5.2). (Table 5)

The highest number of deaths in 2004 occurred in January with 35,593 deaths, followed in August with 35,483 deaths. Each month comprised 8.8 percent of total deaths. The lowest was reported in February which contributed 7.7 percent to the total number of deaths or 31,201 deaths. The percent range of deaths occurrences per month in 2004 was computed at 1.1 percent only. (Table 6)

Table 19 shows that CDR for males is higher than in female, 5.7 against 4.0. Reports show that the highest occurrence of deaths was among the elderly, 70 years and over. It comprised more than one-third of total deaths or 34.9 percent with 140,704 deaths. In contrary, death occurrence was lowest among age group 10-14 years with 4,668 deaths or 1.2 percent of total deaths. Across all regions and all age groups, male deaths are generally higher than female deaths.

Table 22 presents the 2004 Ten Leading Causes of Mortality by Sex. Deaths from Diseases of the Heart are still the principal cause of mortality with 70,861 deaths and comprise 17.6 percent of total deaths. Second in the list is Diseases of the Vascular System with 51,680 deaths or 12.8 percent followed by Malignant Neoplasm with 40,524 deaths or 10.1 percent, Accidents with 34,483 deaths or 8.6 percent and Pneumonia with 32,098 deaths or 8.0 percent.

As to sex, eight out of the ten leading causes of deaths were male dominated. Female deaths were higher than male deaths in Pneumonia and Diabetes Mellitus. Only 19 percent of 34,483 deaths from accidents were female and 81 percent were male. This means that men are four times more likely to die from accidents than women.

For five years now, the same kind of death causing diseases have been reported with a minimal change in rate between 2004 and 5-year average. (Table 23)

Majority of deaths from 9 out of 10 killer diseases occurred unattended by a medical doctor, in anytime during their illness or injury. Only deaths from Certain Condition Originating in the Perinatal Period showed a higher proportion of deaths attended by a medical doctor. This demonstrates that Filipinos were more cautious in dealing with children's health rather than the older ones. (Table 24)

Across all regions, only deaths from NCR showed a higher proportion of having been attended by a medical doctor at the time of death than not. Nevertheless, the percent of death not attended is still high at 40.4 percent despite the truth that health facilities proliferate in the region. This reveals that residents of NCR are not accustomed to seeking medical services even if these are readily available. (Table 25)

Table 28 presents mortality by 17 Cause Groups. The group of Diseases of the Circulatory System (30.4%) had the highest percent share among 17 groups. This includes the top two killer diseases, the Diseases of the Heart and the Diseases of the Vascular System.

Table 29 shows that the death rate from communicable diseases is lower than in 2003. In fact, 2004 death rate from communicable diseases is the lowest for the past five decades. In contrary, death rate from Diseases of the Heart is higher than last year. It is the second highest death rate recorded for the past five decades. While, death rate from Malignant Neoplasm is just equal to last year's rate.

Table 30 presents the ten leading causes of mortality in a ten-year-period interval; 2004, 1994 and 1984. For the past two decades, Filipinos died of mostly the same kind of diseases, Diseases of the Heart, Diseases of the Vascular System and Malignant Neoplasm. It can be noted from the three tables that the rank of Accident and Malignant Neoplasm in the 10 Leading Causes of Mortality were significantly elevated. While, the rank of Pneumonia is significantly getting lower.



## **INFANT MORTALITY**

Infant mortality is also an important indicator of the health of the nation or community. It is correlated with a variety of factors such as maternal health, quality of medical care, access to medical services, public health practices and socioeconomic conditions.

In 2004, the numbers of infant deaths were 22,557 which is equivalent to an infant mortality rate (IMR) of 13.2 deaths per 1000 live births. This is approximately 4 percent decrease from previous year's IMR of 13.7. Table 4 shows a continuous decline of IMR from 1954 to 2004. It has declined approximately 86 percent since 1954, from 94.2 infant deaths per 1000 live births to 13.2 infant deaths per 1000 live births in 2004.

The infant deaths were higher in males (13,219) than in females (9,338) with an associated infant death sex ratio of 141 males per 100 females. (Table 33)

Across regions, 5 out of 17 regions, showed IMRs higher than the national IMR. These were NCR, 1, 4A, 6 and 8. The highest of which was NCR (17.7) and the lowest among the 17 regions was ARMM with IMR of 4.7. (Table 33)

From the total 22,557 infant deaths, 9.6 percent died on August, 9.3 percent died on October and 9.1 percent died on July. (Table 6)

Out of these infant deaths, 13,052 or 57.9 percent were neonates or under 28 days old and 46.1 percent of these neonates were less than one week old. More deaths occurred to infants less than one month old (57.9%) than infants more than one month old (42.1%). This means that younger infants were more vulnerable to certain diseases causing death. (Table 31)

The top three killer diseases of infants among the more specific causes of infant deaths were Bacterial Sepsis of Newborn (15.1%), Respiratory Distress of Newborn (11.1%) and Pneumonia (8.6%). (Table 32)

## **MATERNAL MORTALITY**

Maternal mortality is a mirror of a woman's health and nutritional status during pregnancy, at childbirth, or in the period after childbirth. It also highlights her access to professional medical services before and during childbirth.

In 2004, there were 1,833 registered maternal deaths with a corresponding Maternal Mortality Rate (MMR) of 1.1. For the past three years, the country's MMR has not changed but the numbers of deaths were a bit higher this year.

Main causes of maternal deaths remained the same and Complications Related to Pregnancy Occurring in the Course of Labor, Delivery and the Puerperium is still in rank one with 844 deaths.

The three regions which had the highest MMR were Region 8 (2.3), Region 6 (1.6) and Region 9 (1.5). Percent wise, the National Capital Region (NCR), Region 4A and Region 7 registered the most number of maternal deaths with 12.5 percent, 12.3 percent and 9.9 percent of maternal deaths, respectively.

Seven out of 17 regions exceeded the national MMR of 1.1. These regions were Region 5 (1.4), Region 6 (1.6), Region 7 (1.2), Region 8 (2.3), Region 9 (1.5), Region 12 (1.2) and Caraga (1.3).

## **FETAL DEATHS**

In 2004, the total number of registered fetal death was 8,935 with a computed rate of 5.2 deaths per 1000 live births. It was a nearly four percent decrease in rate as compared to 2003 fetal deaths.

Seventy-two percent (72%) of these fetal deaths were attended by qualified medical professionals (physician, nurse and midwife) and sixteen percent (16%) were attended by an unlicensed midwife. ( Table 36)

Fetal death occurrence is highest among young mothers, those who were under 15 years of age, and to mothers 40-44 years old. The two age groups had a fetal death rate of 9.6 and 9.1 per thousand live births, respectively. Furthermore, majority or 28 percent of these fetal deaths were products of first conception. (Table 38)

Fetal death rate (FDR) was highest in NCR with 7.9 deaths per thousand live births. Three regions recorded the second highest FDR which was 6.1 deaths per thousand live births. These were Regions 4A, 6 and 7. The lowest fetal death rate was recorded in ARMM with 0.2 deaths per 1000 live births. (Table 5 & Fig. 22)

## **LATE FETAL DEATHS**

There were a total of 4,586 late fetal deaths registered in 2004. The rate was 2.7 or about an occurrence of three fetal deaths in every thousand babies born alive. The highest number of fetal deaths recorded was in mothers with age 25-29 years with 1,140 fetal deaths or about 25 percent of total fetal deaths.

Late fetal death rate was highest on the eight and over birth order with 4.3 deaths per 1000 livebirths.

## **CHILD MORTALITY**

Ten leading causes of child mortality in three age groups (1-4; 5-9; 10-14) were presented in Table 40.

Pneumonia and Accidents were the most common causes of deaths among children of age 1-14 years. Deaths from Malignant Neoplasm and Congenital Anomalies were also common to these three age-groups. However, deaths from Diarrheas and Gastroenteritis of Presumed Infectious Origin were common to younger age groups and deaths due to Tuberculosis, all forms were common to older age groups.

Table 19

**MORTALITY: ALL CAUSES BY AGE GROUP & SEX**  
**Number , Rate/1,000 Population\* & Percent Distribution**  
**Philippines, 2004**

Age	Male		Female		Both Sexes		
	Number	Rate	Number	Rate	Number	Rate	Percent
<b>All Ages</b>	<b>237,750</b>	<b>5.7</b>	<b>165,441</b>	<b>4.0</b>	<b>403,191</b>	<b>4.8</b>	<b>100.0</b>
Under 1 year	13,219	12.1	9,338	9.0	22,557	10.6	5.6
1 - 4 yrs.	4,818	1.1	3,830	0.9	8,648	1.0	2.1
5 - 9 yrs.	2,908	0.5	2,245	0.4	5,153	0.5	1.3
10 - 14 yrs.	2,747	0.6	1,921	0.4	4,668	0.5	1.2
15 - 19 yrs.	4,473	1.0	2,475	0.6	6,948	0.8	1.7
20 - 24 yrs.	7,050	1.8	3,030	0.8	10,080	1.3	2.5
25 - 29 yrs.	7,769	2.3	3,469	1.1	11,238	1.7	2.8
30 - 34 yrs.	8,935	2.9	4,093	1.4	13,028	2.1	3.2
35 - 39 yrs.	10,495	3.9	5,045	1.9	15,540	2.9	3.9
40 - 44 yrs.	12,235	5.3	6,030	2.7	18,265	4.0	4.5
45 - 49 yrs.	14,938	8.1	7,165	4.0	22,103	6.1	5.5
50 - 54 yrs.	17,806	12.4	8,689	6.1	26,495	9.2	6.6
55 - 59 yrs.	19,163	18.6	9,409	9.0	28,572	13.7	7.1
60 - 64 yrs.	21,079	24.6	11,507	12.4	32,586	18.3	8.1
65 - 69 yrs.	21,922	37.6	13,964	21.1	35,886	28.8	8.9
70 yrs. & Over	67,830	80.4	72,874	65.6	140,704	72.0	34.9
Not Stated	363	**	357	**	720	**	0.2

\* rate is per 1000 population of specific age group.

\*\* rate cannot be computed, age non-categorical

## MORTALITY : ALL CAUSES BY AGE GROUP

Rate / 1,000 Population

Philippines, 2004

Rate

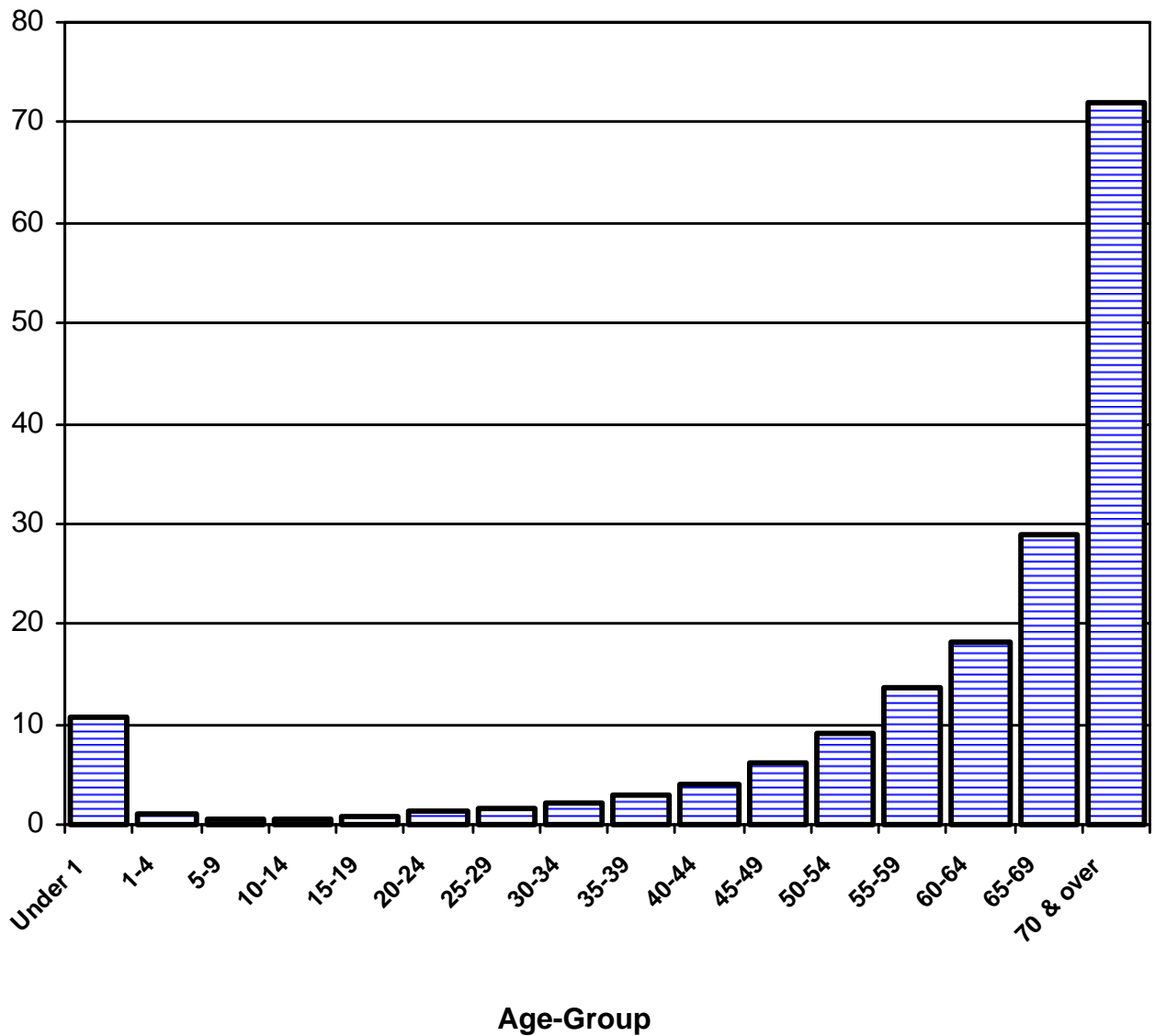


Figure 12

Table 20

**MORTALITY: ALL CAUSES BY SEX & REGION**  
**Number, Rate/1,000 Population & Percent Distribution**  
**Philippines, 2004**

Area	Male	Female	Both Sexes		
	Number	Number	Number	Rate*	Percent**
<b>PHILIPPINES</b>	<b>237,750</b>	<b>165,441</b>	<b>403,191</b>	<b>4.8</b>	<b>100.0</b>
National Capital Region	34,176	24,337	58,513	6.1	14.5
C.A.R.	3,303	2,158	5,461	3.7	1.4
Region 1	16,700	12,508	29,208	6.3	7.2
Region 2	8,644	5,732	14,376	4.7	3.6
Region 3	27,223	19,635	46,858	5.1	11.6
Region 4A	32,886	22,927	55,813	4.9	13.8
Region 4B	6,220	3,925	10,145	3.8	2.5
Region 5	15,532	11,313	26,845	5.2	6.7
Region 6	22,840	15,740	38,580	5.7	9.6
Region 7	18,332	14,156	32,488	5.2	8.1
Region 8	10,892	7,728	18,620	4.7	4.6
Region 9	6,504	4,007	10,511	3.4	2.6
Region 10	9,450	6,100	15,550	4.1	3.9
Region 11	10,539	6,524	17,063	4.4	4.2
Region 12	7,139	4,441	11,580	3.4	2.9
CARAGA	5,266	3,288	8,554	3.7	2.1
ARMM	1,993	871	2,864	0.8	0.7
Foreign Country	111	51	162		0.0

\* rate is per 1000 of regional population

\*\* percent share from total deaths

## MORTALITY : ALL CAUSES BY REGION

Percent Distribution

Philippines, 2004

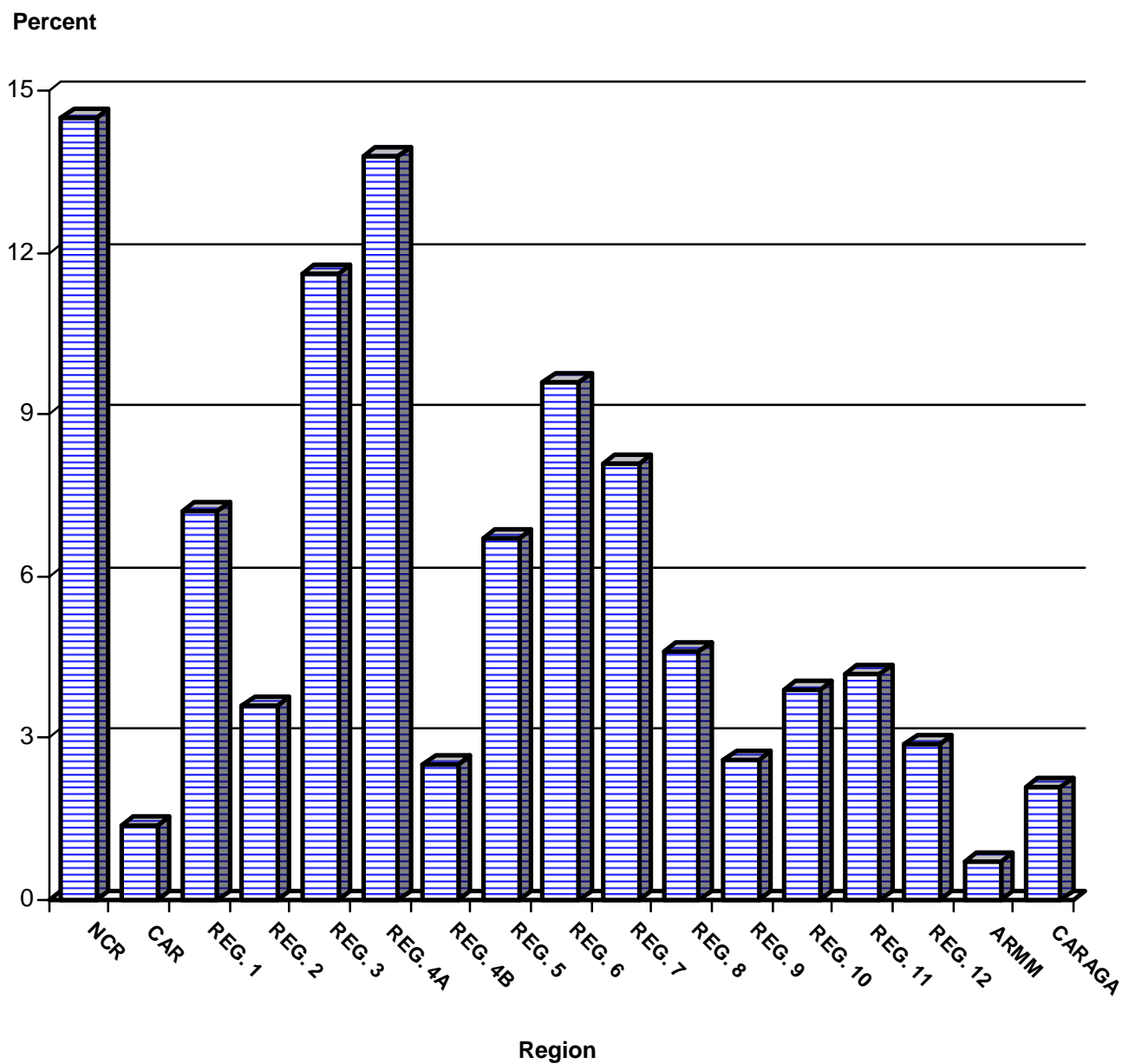


Figure 13

Table 21

**MORTALITY: ALL CAUSES BY AGE, SEX & REGION**  
**Number & Percent Distribution**  
**Philippines, 2004**

Age Group	National Capital Region (N.C.R.)				Cordillera Administrative Region (C.A.R.)			
	Male	Female	Both Sexes		Male	Female	Both Sexes	
	Number	Number	Number	Percent	Number	Number	Number	Percent
<b>All Ages</b>	<b>34,176</b>	<b>24,337</b>	<b>58,513</b>	<b>100.0</b>	<b>3,303</b>	<b>2,158</b>	<b>5,461</b>	<b>100.0</b>
Under 1 year	3,102	2,216	5,318	9.1	184	116	300	5.5
1 - 4 yrs.	737	623	1,360	2.3	38	28	66	1.2
5 - 9 yrs.	407	298	705	1.2	29	17	46	0.8
10 - 14 yrs.	360	262	622	1.1	34	21	55	1.0
15 - 19 yrs.	612	390	1,002	1.7	75	24	99	1.8
20 - 24 yrs.	1,134	520	1,654	2.8	104	34	138	2.5
25 - 29 yrs.	1,338	622	1,960	3.3	100	48	148	2.7
30 - 34 yrs.	1,483	680	2,163	3.7	131	32	163	3.0
35 - 39 yrs.	1,701	844	2,545	4.3	129	54	183	3.4
40 - 44 yrs.	1,971	991	2,962	5.1	157	75	232	4.2
45 - 49 yrs.	2,375	1,247	3,622	6.2	198	84	282	5.2
50 - 54 yrs.	2,904	1,437	4,341	7.4	244	88	332	6.1
55 - 59 yrs.	3,030	1,491	4,521	7.7	248	97	345	6.3
60 - 64 yrs.	2,761	1,680	4,441	7.6	281	148	429	7.9
65 - 69 yrs.	2,853	2,002	4,855	8.3	321	223	544	10.0
70 yrs. & Over	7,335	8,979	16,314	27.9	1,016	1,047	2,063	37.8
Not Stated	73	55	128	0.2	14	22	36	0.7

Age Group	Region 1 Ilocos				Region 2 Cagayan Valley			
	Male	Female	Both Sexes		Male	Female	Both Sexes	
	Number	Number	Number	Percent	Number	Number	Number	Percent
<b>All Ages</b>	<b>16,700</b>	<b>12,508</b>	<b>29,208</b>	<b>100.0</b>	<b>8,644</b>	<b>5,732</b>	<b>14,376</b>	<b>100.0</b>
Under 1 year	956	662	1,618	5.5	322	212	534	3.7
1 - 4 yrs.	333	236	569	1.9	123	82	205	1.4
5 - 9 yrs.	192	126	318	1.1	102	68	170	1.2
10 - 14 yrs.	178	107	285	1.0	79	76	155	1.1
15 - 19 yrs.	303	155	458	1.6	159	83	242	1.7
20 - 24 yrs.	401	182	583	2.0	248	109	357	2.5
25 - 29 yrs.	425	164	589	2.0	227	108	335	2.3
30 - 34 yrs.	475	252	727	2.5	317	113	430	3.0
35 - 39 yrs.	611	276	887	3.0	331	151	482	3.4
40 - 44 yrs.	758	355	1,113	3.8	448	202	650	4.5
45 - 49 yrs.	913	462	1,375	4.7	572	236	808	5.6
50 - 54 yrs.	1,088	521	1,609	5.5	680	292	972	6.8
55 - 59 yrs.	1,347	601	1,948	6.7	711	318	1,029	7.2
60 - 64 yrs.	1,459	798	2,257	7.7	780	445	1,225	8.5
65 - 69 yrs.	1,504	946	2,450	8.4	870	516	1,386	9.6
70 yrs. & Over	5,734	6,623	12,357	42.3	2,662	2,708	5,370	37.4
Not Stated	23	42	65	0.2	13	13	26	0.2



Table 21

**MORTALITY: ALL CAUSES BY AGE, SEX & REGION**  
**Number & Percent Distribution**  
**Philippines, 2004**

Age Group	Region 3 Central Luzon				Region 4A CALABARZON			
	Male	Female	Both Sexes		Male	Female	Both Sexes	
	Number	Number	Number	Percent	Number	Number	Number	Percent
<b>All Ages</b>	<b>27,223</b>	<b>19,635</b>	<b>46,858</b>	<b>100.0</b>	<b>32,886</b>	<b>22,927</b>	<b>55,813</b>	<b>100.0</b>
Under 1 year	1,208	886	2,094	4.5	2,137	1,492	3,629	6.5
1 - 4 yrs.	490	383	873	1.9	753	595	1,348	2.4
5 - 9 yrs.	330	219	549	1.2	460	367	827	1.5
10 - 14 yrs.	313	192	505	1.1	440	259	699	1.3
15 - 19 yrs.	433	282	715	1.5	615	365	980	1.8
20 - 24 yrs.	742	313	1,055	2.3	1,031	466	1,497	2.7
25 - 29 yrs.	811	384	1,195	2.6	1,171	513	1,684	3.0
30 - 34 yrs.	903	503	1,406	3.0	1,326	634	1,960	3.5
35 - 39 yrs.	1,133	590	1,723	3.7	1,522	743	2,265	4.1
40 - 44 yrs.	1,342	722	2,064	4.4	1,750	848	2,598	4.7
45 - 49 yrs.	1,711	899	2,610	5.6	2,158	1,015	3,173	5.7
50 - 54 yrs.	2,075	1,114	3,189	6.8	2,572	1,231	3,803	6.8
55 - 59 yrs.	2,373	1,268	3,641	7.8	2,803	1,322	4,125	7.4
60 - 64 yrs.	2,496	1,311	3,807	8.1	2,880	1,544	4,424	7.9
65 - 69 yrs.	2,758	1,604	4,362	9.3	2,864	1,922	4,786	8.6
70 yrs. & Over	8,077	8,933	17,010	36.3	8,365	9,571	17,936	32.1
Not Stated	28	32	60	0.1	39	40	79	0.1

Age Group	Region 4B MIMAROPA				Region 5 Bicol Region			
	Male	Female	Both Sexes		Male	Female	Both Sexes	
	Number	Number	Number	Percent	Number	Number	Number	Percent
<b>All Ages</b>	<b>6,220</b>	<b>3,925</b>	<b>10,145</b>	<b>100.0</b>	<b>15,532</b>	<b>11,313</b>	<b>26,845</b>	<b>100.0</b>
Under 1 year	340	235	575	5.7	842	583	1,425	5.3
1 - 4 yrs.	160	113	273	2.7	428	432	860	3.2
5 - 9 yrs.	71	56	127	1.3	238	183	421	1.6
10 - 14 yrs.	82	49	131	1.3	234	177	411	1.5
15 - 19 yrs.	116	59	175	1.7	330	195	525	2.0
20 - 24 yrs.	166	66	232	2.3	441	186	627	2.3
25 - 29 yrs.	196	84	280	2.8	449	249	698	2.6
30 - 34 yrs.	222	107	329	3.2	504	252	756	2.8
35 - 39 yrs.	271	121	392	3.9	588	356	944	3.5
40 - 44 yrs.	301	129	430	4.2	683	369	1,052	3.9
45 - 49 yrs.	417	164	581	5.7	888	416	1,304	4.9
50 - 54 yrs.	448	196	644	6.3	1,032	533	1,565	5.8
55 - 59 yrs.	482	224	706	7.0	1,151	582	1,733	6.5
60 - 64 yrs.	553	269	822	8.1	1,444	746	2,190	8.2
65 - 69 yrs.	563	304	867	8.5	1,490	884	2,374	8.8
70 yrs. & Over	1,823	1,742	3,565	35.1	4,773	5,147	9,920	37.0
Not Stated	9	7	16	0.2	17	23	40	0.1

Table 21

**MORTALITY: ALL CAUSES BY AGE, SEX & REGION**  
**Number & Percent Distribution**  
**Philippines, 2004**

Age Group	Region 6 Western Visayas				Region 7 Central Visayas			
	Male	Female	Both Sexes		Male	Female	Both Sexes	
	Number	Number	Number	Percent	Number	Number	Number	Percent
<b>All Ages</b>	<b>22,840</b>	<b>15,740</b>	<b>38,580</b>	<b>100.0</b>	<b>18,332</b>	<b>14,156</b>	<b>32,488</b>	<b>100.0</b>
Under 1 year	957	661	1,618	4.2	1,055	754	1,809	5.6
1 - 4 yrs.	377	297	674	1.7	352	301	653	2.0
5 - 9 yrs.	238	193	431	1.1	176	156	332	1.0
10 - 14 yrs.	243	184	427	1.1	157	131	288	0.9
15 - 19 yrs.	387	180	567	1.5	333	201	534	1.6
20 - 24 yrs.	651	226	877	2.3	463	219	682	2.1
25 - 29 yrs.	690	273	963	2.5	530	241	771	2.4
30 - 34 yrs.	756	318	1,074	2.8	633	309	942	2.9
35 - 39 yrs.	996	423	1,419	3.7	768	392	1,160	3.6
40 - 44 yrs.	1,151	543	1,694	4.4	851	467	1,318	4.1
45 - 49 yrs.	1,333	576	1,909	4.9	1,032	555	1,587	4.9
50 - 54 yrs.	1,644	704	2,348	6.1	1,234	715	1,949	6.0
55 - 59 yrs.	1,723	800	2,523	6.5	1,307	742	2,049	6.3
60 - 64 yrs.	2,089	1,075	3,164	8.2	1,604	995	2,599	8.0
65 - 69 yrs.	2,224	1,332	3,556	9.2	1,654	1,193	2,847	8.8
70 yrs. & Over	7,353	7,918	15,271	39.6	6,149	6,750	12,899	39.7
Not Stated	28	37	65	0.2	34	35	69	0.2

Age Group	Region 8 Eastern Visayas				Region 9 Zamboanga Peninsula			
	Male	Female	Both Sexes		Male	Female	Both Sexes	
	Number	Number	Number	Percent	Number	Number	Number	Percent
<b>All Ages</b>	<b>10,892</b>	<b>7,728</b>	<b>18,620</b>	<b>100.0</b>	<b>6,504</b>	<b>4,007</b>	<b>10,511</b>	<b>100.0</b>
Under 1 year	502	370	872	4.7	339	228	567	5.4
1 - 4 yrs.	282	207	489	2.6	110	95	205	2.0
5 - 9 yrs.	163	157	320	1.7	77	54	131	1.2
10 - 14 yrs.	143	111	254	1.4	78	47	125	1.2
15 - 19 yrs.	210	122	332	1.8	124	58	182	1.7
20 - 24 yrs.	300	165	465	2.5	218	97	315	3.0
25 - 29 yrs.	304	170	474	2.5	259	101	360	3.4
30 - 34 yrs.	412	180	592	3.2	347	135	482	4.6
35 - 39 yrs.	430	214	644	3.5	366	129	495	4.7
40 - 44 yrs.	523	261	784	4.2	405	187	592	5.6
45 - 49 yrs.	582	269	851	4.6	434	206	640	6.1
50 - 54 yrs.	698	364	1,062	5.7	471	226	697	6.6
55 - 59 yrs.	787	395	1,182	6.3	493	242	735	7.0
60 - 64 yrs.	997	540	1,537	8.3	555	327	882	8.4
65 - 69 yrs.	1,004	699	1,703	9.1	580	358	938	8.9
70 yrs. & Over	3,544	3,492	7,036	37.8	1,641	1,510	3,151	30.0
Not Stated	11	12	23	0.1	7	7	14	0.1

Table 21

**MORTALITY: ALL CAUSES BY AGE, SEX & REGION**  
**Number & Percent Distribution**  
**Philippines, 2004**

Age Group	Region 10 Northern Mindanao				Region 11 Davao			
	Male	Female	Both Sexes		Male	Female	Both Sexes	
	Number	Number	Number	Percent	Number	Number	Number	Percent
<b>All Ages</b>	<b>9,450</b>	<b>6,100</b>	<b>15,550</b>	<b>100.0</b>	<b>10,539</b>	<b>6,524</b>	<b>17,063</b>	<b>100.0</b>
Under 1 year	474	318	792	5.1	356	255	611	3.6
1 - 4 yrs.	166	113	279	1.8	200	134	334	2.0
5 - 9 yrs.	103	96	199	1.3	141	128	269	1.6
10 - 14 yrs.	101	82	183	1.2	128	102	230	1.3
15 - 19 yrs.	184	101	285	1.8	290	100	390	2.3
20 - 24 yrs.	299	123	422	2.7	389	140	529	3.1
25 - 29 yrs.	341	130	471	3.0	406	167	573	3.4
30 - 34 yrs.	374	146	520	3.3	424	160	584	3.4
35 - 39 yrs.	429	232	661	4.3	498	205	703	4.1
40 - 44 yrs.	536	221	757	4.9	522	275	797	4.7
45 - 49 yrs.	592	304	896	5.8	736	319	1,055	6.2
50 - 54 yrs.	735	352	1,087	7.0	808	399	1,207	7.1
55 - 59 yrs.	734	355	1,089	7.0	830	413	1,243	7.3
60 - 64 yrs.	888	465	1,353	8.7	916	472	1,388	8.1
65 - 69 yrs.	905	530	1,435	9.2	979	643	1,622	9.5
70 yrs. & Over	2,581	2,517	5,098	32.8	2,903	2,607	5,510	32.3
Not Stated	8	15	23	0.1	13	5	18	0.1

Age Group	Region 12 SOCCSKSARGEN				Autonomous Region for Muslim Mindanao (A.R.M.M.)			
	Male	Female	Both Sexes		Male	Female	Both Sexes	
	Number	Number	Number	Percent	Number	Number	Number	Percent
<b>All Ages</b>	<b>7,139</b>	<b>4,441</b>	<b>11,580</b>	<b>100.0</b>	<b>1,993</b>	<b>871</b>	<b>2,864</b>	<b>100.0</b>
Under 1 year	238	187	425	3.7	36	30	66	2.3
1 - 4 yrs.	150	119	269	2.3	20	13	33	1.2
5 - 9 yrs.	89	69	158	1.4	22	15	37	1.3
10 - 14 yrs.	92	57	149	1.3	21	16	37	1.3
15 - 19 yrs.	153	92	245	2.1	40	19	59	2.1
20 - 24 yrs.	254	97	351	3.0	57	23	80	2.8
25 - 29 yrs.	265	107	372	3.2	92	31	123	4.3
30 - 34 yrs.	304	142	446	3.9	104	32	136	4.7
35 - 39 yrs.	343	165	508	4.4	134	46	180	6.3
40 - 44 yrs.	396	206	602	5.2	140	44	184	6.4
45 - 49 yrs.	518	223	741	6.4	170	56	226	7.9
50 - 54 yrs.	551	256	807	7.0	195	69	264	9.2
55 - 59 yrs.	549	271	820	7.1	163	69	232	8.1
60 - 64 yrs.	654	340	994	8.6	189	89	278	9.7
65 - 69 yrs.	660	422	1,082	9.3	154	91	245	8.6
70 yrs. & Over	1,910	1,685	3,595	31.0	424	222	646	22.6
Not Stated	13	3	16	0.1	32	6	38	1.3

Table 21

**MORTALITY: ALL CAUSES BY AGE, SEX & REGION**  
**Number & Percent Distribution**  
**Philippines, 2004**

Age Group	Caraga Region				Foreign Country			
	Male	Female	Both Sexes		Male	Female	Both Sexes	
	Number	Number	Number	Percent	Number	Number	Number	Percent
<b>All Ages</b>	<b>5,266</b>	<b>3,288</b>	<b>8,554</b>	<b>100.0</b>	<b>111</b>	<b>51</b>	<b>162</b>	<b>100.0</b>
Under 1 year	171	130	301	3.5	-	3	3	1.9
1 - 4 yrs.	98	59	157	1.8	1	-	1	0.6
5 - 9 yrs.	70	43	113	1.3	-	-	-	-
10 - 14 yrs.	63	47	110	1.3	1	1	2	1.2
15 - 19 yrs.	108	49	157	1.8	1	-	1	0.6
20 - 24 yrs.	150	64	214	2.5	2	-	2	1.2
25 - 29 yrs.	161	77	238	2.8	4	-	4	2.5
30 - 34 yrs.	216	95	311	3.6	4	3	7	4.3
35 - 39 yrs.	240	104	344	4.0	5	-	5	3.1
40 - 44 yrs.	294	131	425	5.0	7	4	11	6.8
45 - 49 yrs.	301	132	433	5.1	8	2	10	6.2
50 - 54 yrs.	413	186	599	7.0	14	6	20	12.3
55 - 59 yrs.	416	213	629	7.4	16	6	22	13.6
60 - 64 yrs.	526	258	784	9.2	7	5	12	7.4
65 - 69 yrs.	527	290	817	9.6	12	5	17	10.5
70 yrs. & Over	1,511	1,407	2,918	34.1	29	16	45	27.8
Not Stated	1	3	4	0.0	-	-	-	-

Table 22

**MORTALITY: TEN (10) LEADING CAUSES BY SEX**  
**Number , Rate/100,000 Population & Percent Distribution**  
**Philippines, 2004**

CAUSE OF DEATH	Male	Female	Both Sexes		
	Number	Number	Number	Rate	Percent*
1. Diseases of the heart (I00-I09,I11,I13,I20-I52)	40,361	30,500	70,861	84.8	17.6
2. Diseases of the vascular system (I10,I12,I60-I64, I167-I78,I80-I99)	28,930	22,750	51,680	61.8	12.8
3. Malignant neoplasms (C00-C97)	21,395	19,129	40,524	48.5	10.1
4. Accidents ** (V01-Y89)	28,041	6,442	34,483	41.3	8.6
5. Pneumonia (J12-J18)	15,822	16,276	32,098	38.4	8.0
6. Tuberculosis, all forms (A15-A19, B90)	17,841	8,029	25,870	31.0	6.4
7. Ill-defined and unknown causes of mortality (R00-R68; R70-R99)	10,916	10,364	21,280	25.5	5.3
8. Chronic lower respiratory diseases (J40-J47)	13,084	5,891	18,975	22.7	4.7
9. Diabetes mellitus (E10-E14)	7,970	8,582	16,552	19.8	4.1
10. Certain conditions originating in the perinatal period (P00-P99)	7,809	5,371	13,180	15.8	3.3

\* percent share from total deaths, all causes, Philippines

\*\* External Causes of Mortality

**Table 23**

**MORTALITY: TEN (10) LEADING CAUSES**  
**Number and Rate/100,000 Population**  
**Philippines**  
**5- Year Average (1999-2003) & 2004**

CAUSE OF DEATH	5-Year Average (1999-2003)		2004*	
	Number	Rate	Number	Rate
1. Diseases of the heart (I00-I09,I11,I13,I20-I52)	63,955	82.0	70,861	84.8
2. Diseases of the vascular system (I10,I12,I60-I64, I167-I78,I80-I99)	49,284	63.2	51,680	61.8
3. Malignant neoplasms (C00-C97)	37,321	47.9	40,524	48.5
4. Accidents ** (V01-Y89)	32,564	41.8	34,483	41.3
5. Pneumonia (J12-J18)	33,146	42.6	32,098	38.4
6. Tuberculosis, all forms (A15-A19, B90)	27,818	35.8	25,870	31.0
7. Ill-defined and unknown causes of mortality (R00-R68; R70-R99)	17,973	23.0	21,280	25.5
8. Chronic lower respiratory diseases (J40-J47)	17,252	22.1	18,975	22.7
9. Diabetes mellitus (E10-E14)	12,224	15.6	16,552	19.8
10. Certain conditions originating in the perinatal period (P00-P99)	14,401	18.5	13,180	15.8

\* reference year

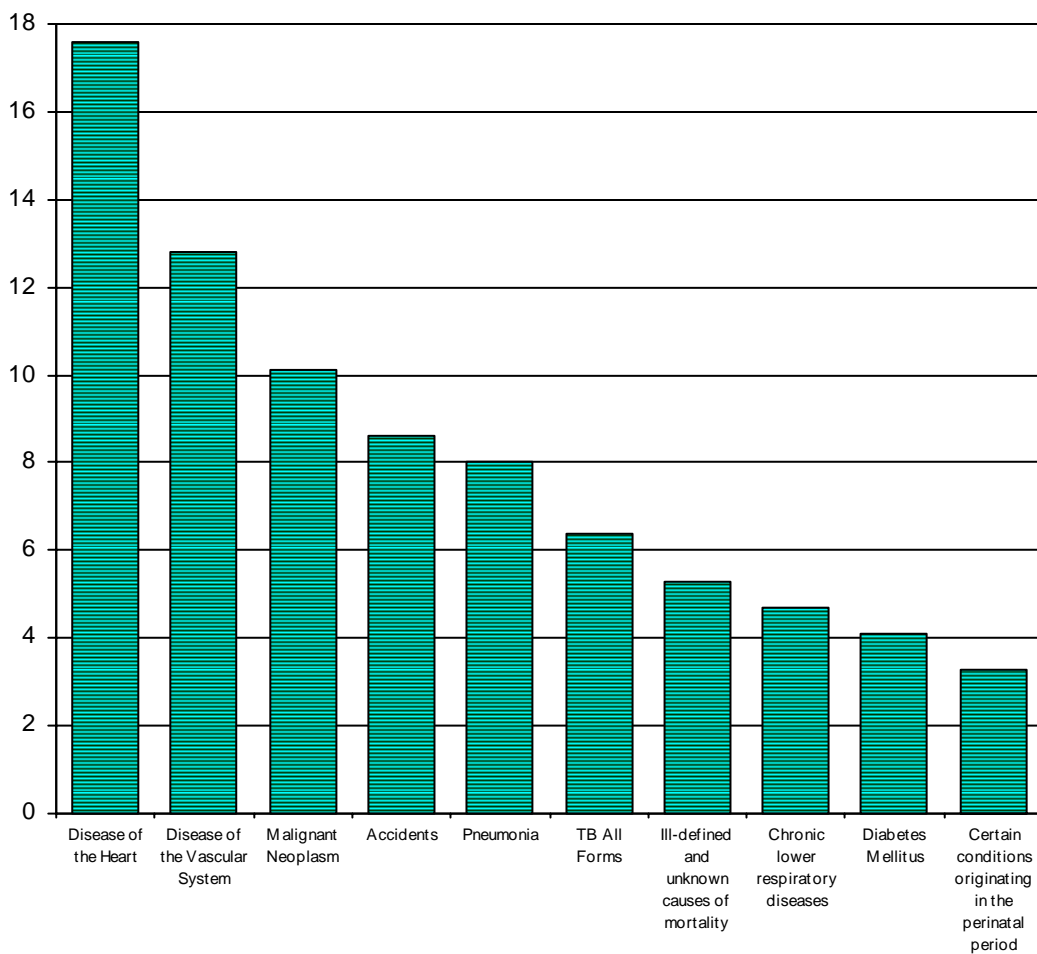
\*\* External Causes of Mortality

## MORTALITY: TEN (10) LEADING CAUSES

Percent Distribution

Philippines, 2004

Percent



Leading Causes

Figure 14

Table 24

**MORTALITY: TEN (10) LEADING CAUSES BY ATTENDANCE**  
**Number & Percent Distribution**  
**Philippines, 2004**

Cause	Total Deaths	Attended		Not Attended	
		Number	Percent	Number	Percent
1. Diseases of the heart (I00-I09,I11,I13,I20-I52)	70,861	23,489	33.1	47,372	66.9
2. Diseases of the vascular system (I10,I12,I60-I64, I67-I78,I80-I99)	51,680	19,386	37.5	32,294	62.5
3. Malignant neoplasms (C00-C97)	40,524	14,600	36.0	25,924	64.0
4. Accidents * (V01-Y89)	34,483	9,892	28.7	24,591	71.3
5. Pneumonia (J12-J18)	32,098	6,712	20.9	25,386	79.1
6. Tuberculosis, all forms (A15-A19, B90)	25,870	9,447	36.5	16,423	63.5
7. Ill-defined and unknown causes of mortality (R00-R68; R70-R99)	21,280	2,081	9.8	19,199	90.2
8. Chronic lower respiratory diseases (J40-J47)	18,975	5,309	28.0	13,666	72.0
9. Diabetes mellitus (E10-E14)	16,552	6,997	42.3	9,555	57.7
10. Certain conditions originating in the perinatal period (P00-P99)	13,180	8,795	66.7	4,385	33.3

\* External Causes of Mortality



# MORTALITY: TEN (10) LEADING CAUSES BY ATTENDANCE

Percent Distribution

Philippines, 2004

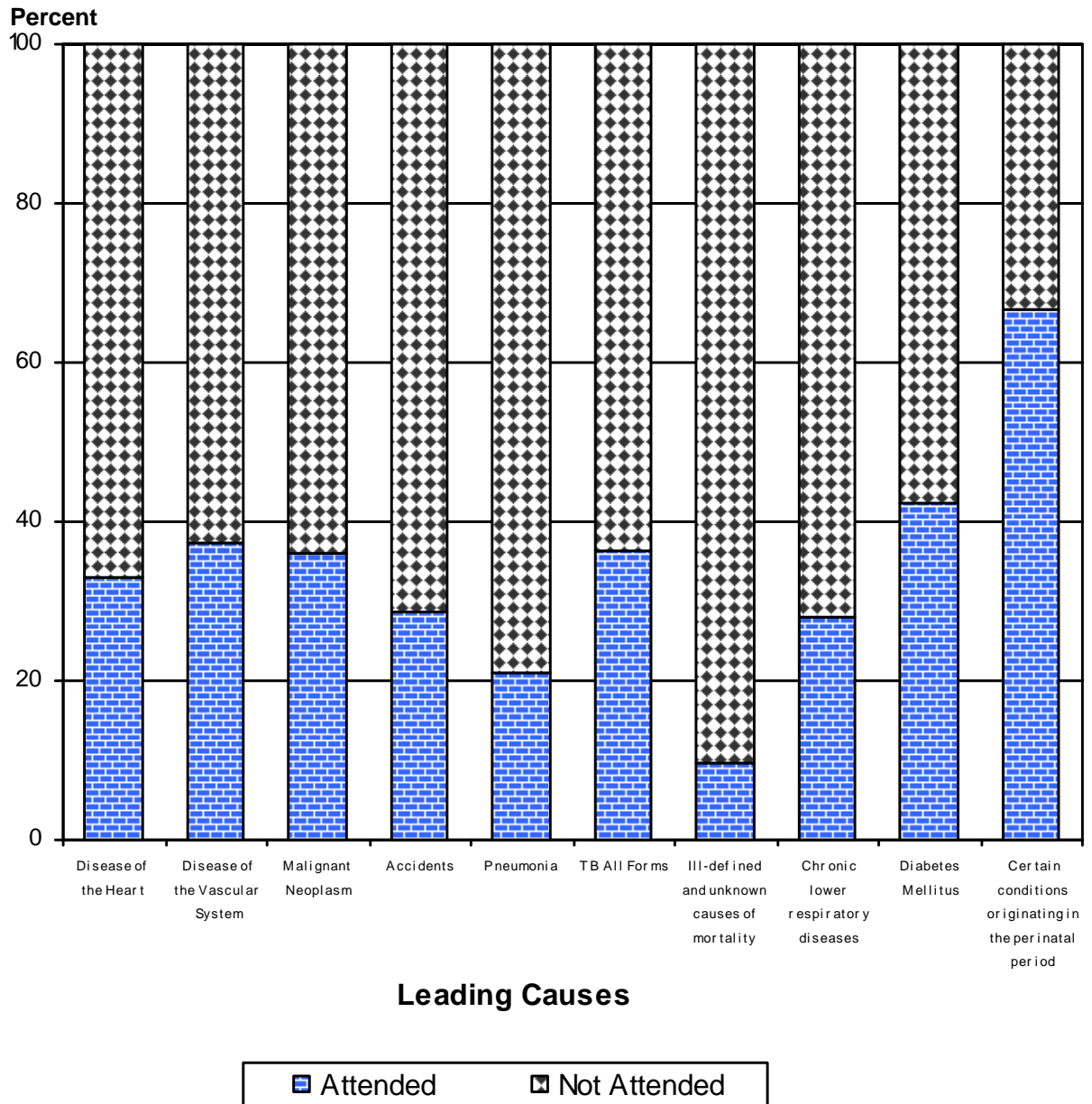


Figure 15

Table 25

**MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY**  
**Number & Percent Distribution**  
**Philippines, 2004**

Area	Total	Attendance			
		Attended		Not Attended	
		Number	Percent	Number	Percent
<b>PHILIPPINES</b>	<b>403,191</b>	<b>141,371</b>	<b>35.1</b>	<b>261,820</b>	<b>64.9</b>
<b>NATIONAL CAPITAL REGION</b>	<b>65,361</b>	<b>38,973</b>	<b>59.6</b>	<b>26,388</b>	<b>40.4</b>
City of Manila	18,223	11,515	63.2	6,708	36.8
Manila 2nd District	723	509	70.4	214	29.6
City of Mandaluyong	1,507	815	54.1	692	45.9
City of Marikina	2,456	1,535	62.5	921	37.5
City of Pasig	3,621	2,259	62.4	1,362	37.6
Quezon City	16,815	14,355	85.4	2,460	14.6
Manila, 3rd District	959	114	11.9	845	88.1
Kalookan City	4,882	968	19.8	3,914	80.2
City of Malabon	1,312	227	17.3	1,085	82.7
City of Valenzuela	2,072	562	27.1	1,510	72.9
Manila, 4th District	163	46	28.2	117	71.8
City of Las Piñas	2,443	1,368	56.0	1,075	44.0
City of Makati	2,675	1,622	60.6	1,053	39.4
City of Muntinlupa	2,025	1,001	49.4	1,024	50.6
City of Parañaque	2,031	773	38.1	1,258	61.9
Pasay City	1,996	994	49.8	1,002	50.2
City of Taguig	1,458	310	21.3	1,148	78.7
<b>CORDILLERA ADMINISTRATIVE REGION</b>	<b>5,564</b>	<b>1,991</b>	<b>35.8</b>	<b>3,573</b>	<b>64.2</b>
Abra	1,224	337	27.5	887	72.5
Apayao	257	58	22.6	199	77.4
Benguet	1,154	287	24.9	867	75.1
Ifugao	464	151	32.5	313	67.5
Kalinga	348	91	26.1	257	73.9
Mt. Province	595	145	24.4	450	75.6
Baguio City	1,522	922	60.6	600	39.4
<b>REGION I - ILOCOS</b>	<b>28,931</b>	<b>8,019</b>	<b>27.7</b>	<b>20,912</b>	<b>72.3</b>
Ilocos Norte	2,998	952	31.8	2,046	68.2
Ilocos Sur	3,088	738	23.9	2,350	76.1
La Union	3,285	590	18.0	2,695	82.0
Pangasinan	11,271	1,275	11.3	9,996	88.7
Laoag City	970	530	54.6	440	45.4
City of Candon	399	134	33.6	265	66.4
City of Vigan	583	343	58.8	240	41.2
City of San Fernando	1,381	926	67.1	455	32.9
City of Alaminos	654	261	39.9	393	60.1
Dagupan City	2,210	1,430	64.7	780	35.3
San Carlos City	1,194	494	41.4	700	58.6
City of Urdaneta	898	346	38.5	552	61.5

Table 25

**MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY**  
**Number & Percent Distribution**  
**Philippines, 2004**

Area	Total	Attendance			
		Attended		Not Attended	
		Number	Percent	Number	Percent
<b>REGION II - CAGAYAN VALLEY</b>	<b>14,230</b>	<b>4,041</b>	<b>28.4</b>	<b>10,189</b>	<b>71.6</b>
Batanes	108	41	38.0	67	62.0
Cagayan	4,422	753	17.0	3,669	83.0
Isabela	4,676	1,074	23.0	3,602	77.0
Nueva Vizcaya	1,718	563	32.8	1,155	67.2
Quirino	557	121	21.7	436	78.3
Tuguegarao City	1,229	717	58.3	512	41.7
City of Cauayan	619	353	57.0	266	43.0
City of Santiago	901	419	46.5	482	53.5
<b>REGION III - CENTRAL LUZON</b>	<b>45,847</b>	<b>14,500</b>	<b>31.6</b>	<b>31,347</b>	<b>68.4</b>
Aurora	797	145	18.2	652	81.8
Bataan	2,139	394	18.4	1,745	81.6
Bulacan	8,248	2,495	30.2	5,753	69.8
Nueva Ecija	5,641	558	9.9	5,083	90.1
Pampanga	5,437	932	17.1	4,505	82.9
Tarlac	4,250	439	10.3	3,811	89.7
Zambales	2,681	912	34.0	1,769	66.0
City of Balanga	955	760	79.6	195	20.4
City of Malolos	1,920	1,276	66.5	644	33.5
City of Meycauayan	813	282	34.7	531	65.3
City of San Jose Del Monte	1,321	361	27.3	960	72.7
Cabanatuan City	2,538	1,544	60.8	994	39.2
City of Gapan	520	98	18.8	422	81.2
Science City of Muñoz	317	25	7.9	292	92.1
Palayan City	141	4	2.8	137	97.2
San Jose City	678	168	24.8	510	75.2
Angeles City	1,651	816	49.4	835	50.6
City of San Fernando	2,055	1,360	66.2	695	33.8
City of Tarlac	2,370	1,193	50.3	1,177	49.7
Olangapo City	1,375	738	53.7	637	46.3
<b>REGION IVA - CALABARZON</b>	<b>51,486</b>	<b>15,991</b>	<b>31.1</b>	<b>35,495</b>	<b>68.9</b>
Batangas	7,029	1,935	27.5	5,094	72.5
Cavite	9,030	2,457	27.2	6,573	72.8
Laguna	7,072	1,757	24.8	5,315	75.2
Quezon	8,415	2,079	24.7	6,336	75.3
Rizal	5,592	1,802	32.2	3,790	67.8

Table 25

**MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY**  
**Number & Percent Distribution**  
**Philippines, 2004**

Area	Total	Attendance			
		Attended		Not Attended	
		Number	Percent	Number	Percent
Batangas City	1,839	884	48.1	955	51.9
Lipa City	1,462	615	42.1	847	57.9
City of Tanauan	875	344	39.3	531	60.7
Cavite City	753	335	44.5	418	55.5
Tagaytay City	182	59	32.4	123	67.6
Trece Martires City	899	720	80.1	179	19.9
City of Calamba	1,723	577	33.5	1,146	66.5
San Pablo City	1,719	687	40.0	1,032	60.0
City of Santa Rosa	908	239	26.3	669	73.7
Lucena City	2,120	1,233	58.2	887	41.8
City of Antipolo	1,868	268	14.3	1,600	85.7
<b>REGION IVB - MIMAROPA</b>	<b>9,921</b>	<b>3,056</b>	<b>30.8</b>	<b>6,865</b>	<b>69.2</b>
Marinduque	1,462	410	28.0	1,052	72.0
Occidental Mindoro	1,461	547	37.4	914	62.6
Oriental Mindoro	2,445	596	24.4	1,849	75.6
Palawan	1,374	413	30.1	961	69.9
Romblon	1,505	341	22.7	1,164	77.3
Calapan City	765	305	39.9	460	60.1
Puerto Princesa City	909	444	48.8	465	51.2
<b>REGION V - BICOL</b>	<b>26,566</b>	<b>6,939</b>	<b>26.1</b>	<b>19,627</b>	<b>73.9</b>
Albay	4,214	695	16.5	3,519	83.5
Camarines Norte	2,931	748	25.5	2,183	74.5
Camarines Sur	5,911	553	9.4	5,358	90.6
Catanduanes	1,479	468	31.6	1,011	68.4
Masbate	1,762	264	15.0	1,498	85.0
Sorsogon	2,844	515	18.1	2,329	81.9
Legazpi City	1,432	715	49.9	717	50.1
City of Ligao	572	140	24.5	432	75.5
City of Tabaco	760	263	34.6	497	65.4
Iriga City	761	271	35.6	490	64.4
Naga City	2,109	1,452	68.8	657	31.2
City of Masbate	602	283	47.0	319	53.0
City of Sorsogon	1,189	572	48.1	617	51.9
<b>REGION VI - WESTERN VISAYAS</b>	<b>38,431</b>	<b>12,543</b>	<b>32.6</b>	<b>25,888</b>	<b>67.4</b>
Aklan	2,681	807	30.1	1,874	69.9
Antique	3,021	653	21.6	2,368	78.4
Capiz	2,576	286	11.1	2,290	88.9
Guimaras	690	143	20.7	547	79.3
Iloilo	8,563	1,727	20.2	6,836	79.8
Negros Occidental	3,869	584	15.1	3,285	84.9

Table 25

**MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY**  
**Number & Percent Distribution**  
**Philippines, 2004**

Area	Total	Attendance			
		Attended		Not Attended	
		Number	Percent	Number	Percent
Roxas City	1,181	616	52.2	565	47.8
Iloilo City	4,328	2,945	68.0	1,383	32.0
City of Passi	365	83	22.7	282	77.3
Bacolod City	4,165	2,667	64.0	1,498	36.0
Bago City	736	117	15.9	619	84.1
Cadiz City	726	177	24.4	549	75.6
City of Escalante	507	159	31.4	348	68.6
City of Himamaylan	494	129	26.1	365	73.9
City of Kabankalan	775	288	37.2	487	62.8
La Carlota City	347	129	37.2	218	62.8
Sagay City	518	87	16.8	431	83.2
San Carlos City	792	276	34.8	516	65.2
Silay City	1,136	637	56.1	499	43.9
City of Sipalay	243	19	7.8	224	92.2
City of Talisay	348	4	1.1	344	98.9
City of Victorias	370	10	2.7	360	97.3
<b>REGION VII - CENTRAL VISAYAS</b>	<b>32,598</b>	<b>9,123</b>	<b>28.0</b>	<b>23,475</b>	<b>72.0</b>
Bohol	5,251	564	10.7	4,687	89.3
Cebu	8,863	851	9.6	8,012	90.4
Negros Oriental	2,612	206	7.9	2,406	92.1
Siquijor	587	139	23.7	448	76.3
Tagbilaran City	1,110	823	74.1	287	25.9
Cebu City	7,714	4,736	61.4	2,978	38.6
Danao City	537	112	20.9	425	79.1
Lapu-Lapu City	1,134	174	15.3	960	84.7
Mandaue City	980	175	17.9	805	82.1
City of Talisay	597	39	6.5	558	93.5
Toledo City	609	47	7.7	562	92.3
Bais City	228	62	27.2	166	72.8
City of Bayawan	393	84	21.4	309	78.6
Canlaon City	224	33	14.7	191	85.3
Dumaguete City	1,503	1,059	70.5	444	29.5
City of Tanjay	256	19	7.4	237	92.6
<b>REGION VIII - EASTERN VISAYAS</b>	<b>18,419</b>	<b>4,888</b>	<b>26.5</b>	<b>13,531</b>	<b>73.5</b>
Biliran	676	194	28.7	482	71.3
Eastern Samar	1,096	271	24.7	825	75.3
Leyte	5,798	895	15.4	4,903	84.6
Northern Samar	3,515	718	20.4	2,797	79.6
Samar	1,243	257	20.7	986	79.3
Southern Leyte	1,744	415	23.8	1,329	76.2
Ormoc City	1,083	493	45.5	590	54.5
Tacloban City	1,933	1,142	59.1	791	40.9
Calbayog City	633	171	27.0	462	73.0
City of Maasin	698	332	47.6	366	52.4

Table 25

**MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY**  
**Number & Percent Distribution**  
**Philippines, 2004**

Area	Total	Attendance			
		Attended		Not Attended	
		Number	Percent	Number	Percent
<b>REGION IX - ZAMBOANGA PENINSULA</b>	<b>10,327</b>	<b>3,696</b>	<b>35.8</b>	<b>6,631</b>	<b>64.2</b>
Zamboanga Del Norte	1,786	300	16.8	1,486	83.2
Zamboanga Del Sur	1,706	412	24.2	1,294	75.8
Zamboanga Sibugay	1,272	282	22.2	990	77.8
Dapitan City	414	150	36.2	264	63.8
Dipolog City	886	494	55.8	392	44.2
Pagadian City	795	383	48.2	412	51.8
Zamboanga City	3,468	1,675	48.3	1,793	51.7
<b>REGION X - NORTHERN MINDANAO</b>	<b>15,624</b>	<b>5,744</b>	<b>36.8</b>	<b>9,880</b>	<b>63.2</b>
Bukidnon	1,659	359	21.6	1,300	78.4
Camiguin	460	145	31.5	315	68.5
Lanao del Norte	1,209	350	28.9	859	71.1
Misamis Occidental	1,239	153	12.3	1,086	87.7
Misamis Oriental	2,139	189	8.8	1,950	91.2
City of Malaybalay	645	367	56.9	278	43.1
City of Valencia	396	137	34.6	259	65.4
Iligan City	1,790	808	45.1	982	54.9
Oroquieta City	667	380	57.0	287	43.0
Ozamis City	1,208	727	60.2	481	39.8
Tangub City	276	63	22.8	213	77.2
Cagayan de Oro City	3,350	1,846	55.1	1,504	44.9
Gingoog City	586	220	37.5	366	62.5
<b>REGION XI - DAVAO</b>	<b>17,277</b>	<b>5,416</b>	<b>31.3</b>	<b>11,861</b>	<b>68.7</b>
Compostela Valley	1,650	71	4.3	1,579	95.7
Davao	1,118	75	6.7	1,043	93.3
Davao Del Sur	1,987	113	5.7	1,874	94.3
Davao Oriental	1,371	289	21.1	1,082	78.9
City of Panabo	628	137	21.8	491	78.2
Island Garden City of Samal	382	15	3.9	367	96.1
City of Tagum	1,868	1,127	60.3	741	39.7
Davao City	7,251	3,145	43.4	4,106	56.6
City of Digos	1,022	444	43.4	578	56.6

Table 25

**MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY**  
**Number & Percent Distribution**  
**Philippines, 2004**

Area	Total	Attendance			
		Attended		Not Attended	
		Number	Percent	Number	Percent
<b>REGION XII - SOCCSKSARGEN</b>	<b>11,464</b>	<b>3,204</b>	<b>27.9</b>	<b>8,260</b>	<b>72.1</b>
Cotabato	2,258	320	14.2	1,938	85.8
Saranggani	941	106	11.3	835	88.7
South Cotabato	2,059	302	14.7	1,757	85.3
Sultan Kudarat	1,498	346	23.1	1,152	76.9
City of Kidapawan	565	284	50.3	281	49.7
General Santos City	2,502	1,153	46.1	1,349	53.9
City of Koronadal	1,162	549	47.2	613	52.8
City of Tacurong	479	144	30.1	335	69.9
<b>REGION XIII - CARAGA</b>	<b>8,417</b>	<b>2,476</b>	<b>29.4</b>	<b>5,941</b>	<b>70.6</b>
Agusan del Norte	1,087	201	18.5	886	81.5
Agusan del Sur	1,093	246	22.5	847	77.5
Surigao del Norte	1,367	128	9.4	1,239	90.6
Surigao del Sur	1,543	362	23.5	1,181	76.5
Butuan City	1,884	847	45.0	1,037	55.0
Surigao City	1,033	543	52.6	490	47.4
City of Bislig	410	149	36.3	261	63.7
<b>AUTONOMOUS REGION OF MUSLIM MINDANAO</b>	<b>2,728</b>	<b>771</b>	<b>28.3</b>	<b>1,957</b>	<b>71.7</b>
Basilan	273	45	16.5	228	83.5
Lanao del Sur	272	24	8.8	248	91.2
Maguindanao	512	25	4.9	487	95.1
Sulu	344	116	33.7	228	66.3
Tawi-tawi	161	55	34.2	106	65.8
City of Isabela	393	120	30.5	273	69.5
Marawi City	59	14	23.7	45	76.3
Cotabato City	714	372	52.1	342	47.9

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

ICD-10 CODE	CAUSE	All Ages			
		Male	Female	Both Sexes	Rate*
	<b>TOTAL</b>	<b>237,750</b>	<b>165,441</b>	<b>403,191</b>	<b>482.5</b>
A00	Cholera	24	12	36	0.0
A01-A02	Salmonella infections	531	382	913	1.1
A03,A06	Shigellosis and amoebiasis	124	82	206	0.2
A04, A07-A08	Other intestinal infectious diseases	10	11	21	0.0
A05	Other bacterial foodborne intoxications	3	-	3	0.0
A09	Diarrhoeas and gastroenteritis of presumed infectious origin	2,069	1,469	3,538	4.2
A15-A16	Tuberculosis of the respiratory system	17,127	7,523	24,650	29.5
A17	Tuberculosis of the nervous system	389	289	678	0.8
A18-A19, B90	Other tuberculosis, including late effects	325	217	542	0.6
A27	Leptospirosis	236	37	273	0.3
A30,B92	Leprosy, including late effects	24	14	38	0.0
A33-A35	Tetanus	581	205	786	0.9
A36	Diphtheria	11	7	18	0.0
A37	Whooping cough	1	-	1	0.0
A38,A46	Scarlet fever and erysipelas	4	3	7	0.0
A39	Meningococcal infection	51	44	95	0.1
A40-A41	Septicemia	1,904	1,582	3,486	4.2
A50-A53	Syphilis	2	4	6	0.0
A54	Gonococcal infection	-	1	1	0.0
A75-A79	Rickettsioses	-	6	6	0.0
A20-A26,A28,A31-A32,A42-A44,A48-A49,A55-A74	All other diseases caused by bacteria	41	23	64	0.1
A80,B91	Acute poliomyelitis, including late effects	17	6	23	0.0
A82	Rabies	326	156	482	0.6
A83-A86	Other arthropod-borne viral encephalitis	76	52	128	0.2
A90-A91	Dengue Fever and Dengue-hemorrhagic fever	370	391	761	0.9
A92-A94, A96-A99	Other Arthropod-borne viral fevers and viral hemorrhagic fevers	5	2	7	0.0
B01	Chickenpox	28	10	38	0.0
B05	Measles	209	175	384	0.5
B20-B24	Human immuno deficiency virus(HIV) disease	15	6	21	0.0
A81, A87-A89,B00,B02,B04, B06-B09,B25-B34	Other viral diseases	626	276	902	1.1
B50-B54	Malaria	149	58	207	0.2
B65	Schistosomiasis	175	85	260	0.3
B74	Filariasis	8	1	9	0.0
B66-B73, B75-B83	Other helminthiasis	82	67	149	0.2
B35-B49,B58,B85-B89, B94, B99	Other infectious and parasitic diseases,including late effects	36	38	74	0.1

\* Rate for this column was computed based on total population

\*\* Rate is per 100 000 population of corresponding age group.

\*\*\* Rate cannot be computed; age non-categorical



Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

ICD-10 CODE	CAUSE	All Ages			
		Male	Female	Both Sexes	Rate*
C00-C14	Malignant neoplasm of lip, oral cavity and pharynx	1,201	726	1,927	2.3
C15	Malignant neoplasm of esophagus	307	145	452	0.5
C16	Malignant neoplasm of stomach	811	628	1,439	1.7
C17	Malignant neoplasm of small intestine	46	34	80	0.1
C18	Malignant neoplasm of colon	1,234	996	2,230	2.7
C19-C21	Malignant neoplasm of rectum,recosigmoid junction and anus	446	329	775	0.9
C22-C26, C30-C31,C37-C39,C45-C49,C60,C62-C80,C97	Malignant neoplasm of other and unspecified site	7,001	4,432	11,433	13.7
C32	Malignant neoplasm of larynx	308	105	413	0.5
C33-C34	Malignant neoplasm of trachea, bronchus and lung	5,446	1,794	7,240	8.7
C40-C41	Malignant neoplasm of bone and articular cartilage	746	629	1,375	1.6
C43-C44	Melanoma and other malignant neoplasm of the skin	154	127	281	0.3
C50	Malignant neoplasm of breast	55	4,199	4,254	5.1
C51-C52,C56-C57	Malignant neoplasm of other female genital organs	-	942	942	1.1
C53	Malignant neoplasm of cervix uteri	-	1,111	1,111	1.3
C54-C55	Malignant neoplasm of uterus	-	1,188	1,188	1.4
C58	Malignant neoplasm of placenta	-	26	26	0.0
C61	Malignant neoplasm of prostate	1,683	-	1,683	2.0
C81-C90, C96	Malignant neoplasm of lymphatic tissue	723	492	1,215	1.5
C91-C95	Leukemia	1,234	1,226	2,460	2.9
D00-D48	Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	1,156	1,006	2,162	2.6
D50-D64	Anemias	1,104	1,130	2,234	2.7
D65-D89	Other diseases of blood forming organs and certain disorders involving the immune system	337	355	692	0.8
E10-E14	Diabetes mellitus	7,970	8,582	16,552	19.8
E40,E42	Kwashiorkor	53	54	107	0.1
E41	Nutritional marasmus	14	10	24	0.0
E43-E46	Other protein-calorie malnutrition	1,134	1,308	2,442	2.9
E50-E64	Other nutritional deficiencies	94	82	176	0.2
E00-E07,E15-E16,E20-E34,E65-E68,E70-E88	Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	1,134	1,899	3,033	3.6
F00-F29	Psychoses	751	240	991	1.2
F70-F79	Mental retardation	1	6	7	0.0
F30-F69, F80-F99	Other mental disorders	47	59	106	0.1
G00,G03	Meningitis	940	698	1,638	2.0
G20-G21	Parkinson's disease	118	115	233	0.3
G30	Alzheimer's disease	91	150	241	0.3
G40	Epilepsy	487	294	781	0.9

\* Rate for this column was computed based on total population

\*\* Rate is per 100 000 population of corresponding age group.

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

ICD-10 CODE	CAUSE	All Ages			
		Male	Female	Both Sexes	Rate*
G04-G12,G23-G25,G31-G37,G41-G98	Other diseases of nervous system	1,702	1,133	2,835	3.4
H00-H58	Diseases of the eye and adnexa	19	9	28	0.0
H60-H94	Diseases of the ear and mastoid process	58	29	87	0.1
I00-I02	Acute rheumatic fever	20	20	40	0.0
I05-I09	Chronic rheumatic heart disease	910	1,233	2,143	2.6
I10,I12	Hypertension without heart involvement	3,147	2,434	5,581	6.7
I11,I13	Hypertension with heart involvement	5,467	4,569	10,036	12.0
I20	Angina pectoris	83	65	148	0.2
I22-I25(except I23&I24.0)	Other forms of ischaemic heart disease	7,065	6,850	13,915	16.7
I21	Acute myocardial infarction	18,571	10,092	28,663	34.3
I26-I50, I52	Disease of pulmonary circulation and other forms of heart disease	5,504	5,005	10,509	12.6
I51	Complications and ill-defined description of heart disease	2,741	2,666	5,407	6.5
I60-I64;I67-I69	Cerebrovascular disease	24,322	18,755	43,077	51.6
I70	Atherosclerosis	779	1,132	1,911	2.3
I71	Aortic aneurysm and dissection	279	154	433	0.5
I72-I78	Other diseases of arteries,arterioles and capillaries	241	178	419	0.5
I80-I82	Venous thrombosis and embolism	40	35	75	0.1
I83-I89, I95-I99	Other and unspecified disorders of circulatory system	122	62	184	0.2
J00-J06, J22	Acute upper respiratory infections	52	51	103	0.1
J10-J11	Influenza	83	78	161	0.2
J12-J18	Pneumonia	15,822	16,276	32,098	38.4
J20-J21	Acute bronchitis and bronchiolitis	74	36	110	0.1
J40-J47	Chronic lower respiratory diseases	13,084	5,891	18,975	22.7
J60-J66, J68	Pneumoconioses and chemical effects	11	7	18	0.0
J69	Pneumonitis due to solids and liquids	587	521	1,108	1.3
J30-J39, J67,J70,J80-J86,J90-J98	Other diseases of respiratory system	885	587	1,472	1.8
K00-K14	Diseases of oral cavity,salivary glands and jaws	28	31	59	0.1
K25-K28	Gastric duodenal,peptic and gastrojejunal ulcer	4,061	1,855	5,916	7.1
K35-K38	Diseases of the appendix	209	118	327	0.4
K40-K46	Hernia	178	21	199	0.2
K70, K73-K74	Chronic liver disease and cirrhosis	4,836	1,188	6,024	7.2
K80-K83	Cholelithiasis and other disorders of the gall bladder	297	324	621	0.7
K85	Acute pancreatitis	2,605	273	2,878	3.4
K20-K22,K29-K31,K50-K52, K55-K63,K65-K66,K71-K72,K75-K76,K86-K92	Other diseases of the digestive system	2,662	1,552	4,214	5.0

\* Rate for this column was computed based on total population

\*\* Rate is per 100 000 population of corresponding age group.

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

ICD-10 CODE	CAUSE	All Ages			
		Male	Female	Both Sexes	Rate*
L00-L99	Diseases of the skin and subcutaneous tissue	663	686	1,349	1.6
M00-M99	Diseases of the musculoskeletal system and connective tissue	966	1,226	2,192	2.6
N00-N07,N17-N19,N25-N27	Nephritis,nephrotic syndrome and nephrosis	5,918	4,336	10,254	12.3
N10-N12	Infections of kidney	246	271	517	0.6
N20-N21, N23	Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	228	139	367	0.4
N40	Hyperplasia of prostate	346	-	346	0.4
N70-N76	Inflammatory diseases of female pelvic organs	-	23	23	0.0
N13-N15,N28,N30-N39,N41-N50,N60-N64,N80-N98	Other diseases of the genito-urinary system	930	850	1,780	2.1
O00-O07	Pregnancy with abortive outcome	-	152	152	0.2
O10-O11,O13-O16	Hypertension complicating pregnancy,childbirth and puerperium	-	520	520	0.6
O20	Hemorrhage in early pregnancy	-	2	2	0.0
O72	Postpartum hemorrhage	-	315	315	0.4
O12,O21-O48,O60-O71,O73-O75,O85-O99	Other complications related to pregnancy, occurring in the course of labour, delivery and puerperium	-	844	844	1.0
P00-P99	Certain conditions originating in the perinatal period	7,809	5,371	13,180	15.8
Q00-Q99	Congenital anomalies	2,738	2,319	5,057	6.1
R00-R68;R70-R99	Ill-defined and unknown causes of mortality	10,916	10,364	21,280	25.5
V01-V99	Transport accidents	5,312	1,664	6,976	8.3
W00-W19	Accidental falls	1,144	467	1,611	1.9
W65-W74	Accidental drowning and submersion	2,219	702	2,921	3.5
X00-X09	Exposure to smoke, fire and flames	287	191	478	0.6
X30-X39	Exposure to forces of nature	528	427	955	1.1
X40-X49	Accidental poisoning and exposure to noxious substances	140	42	182	0.2
W20-W64,W75-W99,X10-X29,X50-X59,X85-Y86	Other accidents and late effects of transport and other accidents	2,082	532	2,614	3.1
X60-X84	Intentional self harm	1,400	418	1,818	2.2
X85-Y09	Assault	11,613	1,033	12,646	15.1
Y10-Y34	Event of undetermined intent	3,095	903	3,998	4.8
Y35	Legal interventions	113	5	118	0.1
Y36, Y40-Y84,Y87-Y89	Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	108	58	166	0.2

Note: ICD-10 is International Classification of Diseases version 10

\* Rate for this column was computed based on total population

\*\* Rate is per 100 000 population of corresponding age group.

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	UNDER 1				1 -4 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
<b>T O T A L</b>	<b>13,219</b>	<b>9,338</b>	<b>22,557</b>	<b>1057.8</b>	<b>4,818</b>	<b>3,830</b>	<b>8,648</b>	<b>100.3</b>
Cholera	-	-	-	0.0	1	1	2	0.0
Salmonella infections	6	2	8	0.4	14	18	32	0.4
Shigellosis and amoebiasis	16	8	24	1.1	16	12	28	0.3
Other intestinal infectious diseases	-	2	2	0.1	2	2	4	0.0
Other bacterial foodborne intoxications	-	-	-	0.0	-	-	-	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	555	359	914	42.9	479	325	804	9.3
Tuberculosis of the respiratory system	17	11	28	1.3	31	22	53	0.6
Tuberculosis of the nervous system	9	13	22	1.0	69	56	125	1.4
Other tuberculosis, including late effects	1	1	2	0.1	6	4	10	0.1
Leptospirosis	-	-	-	0.0	-	-	-	0.0
Leprosy, including late effects	-	-	-	0.0	-	-	-	0.0
Tetanus	49	42	91	4.3	12	9	21	0.2
Diphtheria	3	2	5	0.2	6	2	8	0.1
Whooping cough	1	-	1	0.0	-	-	-	0.0
Scarlet fever and erysipelas	1	1	2	0.1	-	-	-	0.0
Meningococcal infection	7	5	12	0.6	13	14	27	0.3
Septicemia	151	98	249	11.7	139	113	252	2.9
Syphilis	1	1	2	0.1	-	-	-	0.0
Gonococcal infection	-	-	-	0.0	-	-	-	0.0
Rickettsioses	-	-	-	0.0	-	-	-	0.0
All other diseases caused by bacteria	4	2	6	0.3	4	-	4	0.0
Acute poliomyelitis, including late effects	-	-	-	0.0	2	-	2	0.0
Rabies	-	-	-	0.0	8	8	16	0.2
Other arthropod-borne viral encephalitis	5	4	9	0.4	11	14	25	0.3
Dengue Fever and Dengue-hemorrhagic fever	19	19	38	1.8	90	93	183	2.1
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-	0.0	1	1	2	0.0
Chickenpox	3	2	5	0.2	2	2	4	0.0
Measles	74	62	136	6.4	94	77	171	2.0
Human immuno deficiency virus(HIV) disease	-	1	1	0.0	-	-	-	0.0
Other viral diseases	16	11	27	1.3	17	9	26	0.3
Malaria	1	2	3	0.1	3	1	4	0.0
Schistosomiasis	-	-	-	0.0	-	-	-	0.0
Filariasis	-	-	-	0.0	-	-	-	0.0
Other helminthiasis	6	5	11	0.5	37	43	80	0.9
Other infectious and parasitic diseases,including late effects	3	8	11	0.5	10	8	18	0.2
Malignant neoplasm of lip, oral cavity and pharynx	-	-	-	0.0	1	1	2	0.0
Malignant neoplasm of esophagus	-	-	-	0.0	-	-	-	0.0

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	UNDER 1				1 -4 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of stomach	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of small intestine	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of colon	-	1	1	0.0	1	1	2	0.0
Malignant neoplasm of rectum,recosigmoid junction and anus	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of other and unspecified site	15	5	20	0.9	94	63	157	1.8
Malignant neoplasm of larynx	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of trachea, bronchus and lung	2	-	2	0.1	4	2	6	0.1
Malignant neoplasm of bone and articular cartilage	-	-	-	0.0	3	6	9	0.1
Melanoma and other malignant neoplasm of the skin	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of breast	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of other female genital organs	-	3	3	0.1	-	3	3	0.0
Malignant neoplasm of cervix uteri	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of uterus	-	-	-	0.0	-	1	1	0.0
Malignant neoplasm of placenta	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of prostate	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of lymphatic tissue	1	2	3	0.1	9	1	10	0.1
Leukemia	17	9	26	1.2	120	105	225	2.6
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	10	13	23	1.1	25	14	39	0.5
Anemias	20	19	39	1.8	42	43	85	1.0
Other diseases of blood forming organs and certain disorders involving the immune system	80	53	133	6.2	35	25	60	0.7
Diabetes mellitus	1	1	2	0.1	7	2	9	0.1
Kwashiorkor	23	16	39	1.8	24	22	46	0.5
Nutritional marasmus	4	2	6	0.3	6	3	9	0.1
Other protein-calorie malnutrition	91	69	160	7.5	128	111	239	2.8
Other nutritional deficiencies	3	1	4	0.2	2	1	3	0.0
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	69	53	122	5.7	76	46	122	1.4
Psychoses	1	-	1	0.0	1	-	1	0.0
Mental retardation	-	-	-	0.0	-	-	-	0.0
Other mental disorders	-	-	-	0.0	-	-	-	0.0
Meningitis	209	157	366	17.2	197	138	335	3.9
Parkinson's disease	-	-	-	0.0	-	-	-	0.0
Alzheimer's disease	-	-	-	0.0	-	1	1	0.0
Epilepsy	3	5	8	0.4	18	6	24	0.3
Other diseases of nervous system	121	83	204	9.6	172	130	302	3.5

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	UNDER 1				1 -4 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the eye and adnexa	7	2	9	0.4	3	-	3	0.0
Diseases of the ear and mastoid process	4	-	4	0.2	3	6	9	0.1
Acute rheumatic fever	-	-	-	0.0	-	1	1	0.0
Chronic rheumatic heart disease	2	5	7	0.3	6	5	11	0.1
Hypertension without heart involvement	-	-	-	0.0	1	3	4	0.0
Hypertension with heart involvement	-	-	-	0.0	1	1	2	0.0
Angina pectoris	-	-	-	0.0	-	1	1	0.0
Other forms of ischaemic heart disease	1	3	4	0.2	1	1	2	0.0
Acute myocardial infarction	3	2	5	0.2	4	5	9	0.1
Disease of pulmonary circulation and other forms of heart disease	21	20	41	1.9	19	21	40	0.5
Complications and ill-defined description of heart disease	1	2	3	0.1	6	3	9	0.1
Cerebrovascular disease	14	11	25	1.2	18	10	28	0.3
Atherosclerosis	-	1	1	0.0	-	-	-	0.0
Aortic aneurysm and dissection	-	-	-	0.0	1	-	1	0.0
Other diseases of arteries, arterioles and capillaries	-	-	-	0.0	-	-	-	0.0
Venous thrombosis and embolism	-	-	-	0.0	-	-	-	0.0
Other and unspecified disorders of circulatory system	-	-	-	0.0	1	1	2	0.0
Acute upper respiratory infections	2	5	7	0.3	8	4	12	0.1
Influenza	3	1	4	0.2	4	1	5	0.1
Pneumonia	1,110	830	1,940	91.0	922	816	1,738	20.2
Acute bronchitis and bronchiolitis	15	13	28	1.3	5	4	9	0.1
Chronic lower respiratory diseases	78	52	130	6.1	143	149	292	3.4
Pneumoconioses and chemical effects	-	1	1	0.0	-	1	1	0.0
Pneumonitis due to solids and liquids	51	41	92	4.3	52	54	106	1.2
Other diseases of respiratory system	21	12	33	1.5	25	25	50	0.6
Diseases of oral cavity, salivary glands and jaws	-	-	-	0.0	1	1	2	0.0
Gastric duodenal, peptic and gastrojejunal ulcer	1	-	1	0.0	1	-	1	0.0
Diseases of the appendix	1	-	1	0.0	9	6	15	0.2
Hernia	19	1	20	0.9	5	1	6	0.1
Chronic liver disease and cirrhosis	2	1	3	0.1	5	6	11	0.1
Cholelithiasis and other disorders of the gall bladder	4	2	6	0.3	2	1	3	0.0
Acute pancreatitis	-	-	-	0.0	3	3	6	0.1
Other diseases of the digestive system	62	39	101	4.7	55	47	102	1.2
Diseases of the skin and subcutaneous tissue	18	13	31	1.5	14	14	28	0.3
Diseases of the musculoskeletal system and connective tissue	3	1	4	0.2	4	6	10	0.1
Nephritis, nephrotic syndrome and nephrosis	8	10	18	0.8	60	45	105	1.2

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	UNDER 1				1 -4 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Infections of kidney	1	1	2	0.1	2	3	5	0.1
Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	-	-	-	0.0	-	-	-	0.0
Hyperplasia of prostate	1	-	1	0.0	-	-	-	0.0
Inflammatory diseases of female pelvic organs	-	-	-	0.0	-	1	1	0.0
Other diseases of the genito-urinary system	4	-	4	0.2	8	9	17	0.2
Pregnancy with abortive outcome	-	-	-	0.0	-	-	-	0.0
Hypertension complicating pregnancy,childbirth and puerperium	-	-	-	0.0	-	-	-	0.0
Hemorrhage in early pregnancy	-	-	-	0.0	-	-	-	0.0
Postpartum hemorrhage	-	-	-	0.0	-	-	-	0.0
Other complications related to pregnancy, occurring in the course of labour, delivery and puerperium	-	1	1	0.0	-	1	1	0.0
Certain conditions originating in the perinatal period	7,799	5,367	13,166	617.4	4	2	6	0.1
Congenital anomalies	1,750	1,375	3,125	146.5	356	364	720	8.4
Ill-defined and unknown causes of mortality	475	294	769	36.1	258	187	445	5.2
Transport accidents	12	7	19	0.9	135	73	208	2.4
Accidental falls	10	9	19	0.9	38	16	54	0.6
Accidental drowning and submersion	16	8	24	1.1	310	154	464	5.4
Exposure to smoke, fire and flames	15	5	20	0.9	45	41	86	1.0
Exposure to forces of nature	14	15	29	1.4	83	73	156	1.8
Accidental poisoning and exposure to noxious substances	-	-	-	0.0	20	12	32	0.4
Other accidents and late effects of transport and other accidents	33	21	54	2.5	64	43	107	1.2
Intentional self harm	1	-	1	0.0	-	1	1	0.0
Assault	3	5	8	0.4	14	17	31	0.4
Event of undetermined intent	13	9	22	1.0	59	32	91	1.1
Legal interventions	-	-	-	0.0	2	-	2	0.0
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	3	-	3	0.1	6	-	6	0.1

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	5-9 YEARS				10-14 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
<b>TOTAL</b>	<b>2,908</b>	<b>2,245</b>	<b>5,153</b>	<b>49.0</b>	<b>2,747</b>	<b>1,921</b>	<b>4,668</b>	<b>48.0</b>
Cholera	2	1	3	0.0	-	-	-	0.0
Salmonella infections	24	18	42	0.4	29	30	59	0.6
Shigellosis and amoebiasis	6	2	8	0.1	1	3	4	0.0
Other intestinal infectious diseases	-	-	-	0.0	-	1	1	0.0
Other bacterial foodborne intoxications	1	-	1	0.0	-	-	-	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	92	76	168	1.6	53	63	116	1.2
Tuberculosis of the respiratory system	24	24	48	0.5	46	32	78	0.8
Tuberculosis of the nervous system	41	32	73	0.7	35	23	58	0.6
Other tuberculosis, including late effects	12	4	16	0.2	17	8	25	0.3
Leptospirosis	-	-	-	0.0	2	-	2	0.0
Leprosy, including late effects	-	-	-	0.0	-	-	-	0.0
Tetanus	30	15	45	0.4	22	11	33	0.3
Diphtheria	-	1	1	0.0	-	1	1	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	-	1	1	0.0	-	-	-	0.0
Meningococcal infection	8	4	12	0.1	3	3	6	0.1
Septicemia	61	49	110	1.0	69	35	104	1.1
Syphilis	-	-	-	0.0	-	-	-	0.0
Gonococcal infection	-	-	-	0.0	-	-	-	0.0
Rickettsioses	-	-	-	0.0	-	-	-	0.0
All other diseases caused by bacteria	2	1	3	0.0	2	-	2	0.0
Acute poliomyelitis, including late effects	1	2	3	0.0	2	1	3	0.0
Rabies	52	21	73	0.7	43	17	60	0.6
Other arthropod-borne viral encephalitis	16	9	25	0.2	8	4	12	0.1
Dengue Fever and Dengue-hemorrhagic fever	97	159	256	2.4	55	52	107	1.1
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	3	-	3	0.0	-	-	-	0.0
Chickenpox	1	2	3	0.0	2	1	3	0.0
Measles	19	24	43	0.4	13	6	19	0.2
Human immuno deficiency virus(HIV) disease	-	-	-	0.0	-	-	-	0.0
Other viral diseases	12	9	21	0.2	13	14	27	0.3
Malaria	3	4	7	0.1	7	1	8	0.1
Schistosomiasis	-	2	2	0.0	-	1	1	0.0
Filariasis	-	-	-	0.0	-	-	-	0.0
Other helminthiasis	10	5	15	0.1	6	4	10	0.1
Other infectious and parasitic diseases,including late effects	6	3	9	0.1	1	-	1	0.0
Malignant neoplasm of lip, oral cavity and pharynx	-	1	1	0.0	2	-	2	0.0
Malignant neoplasm of esophagus	-	-	-	0.0	1	-	1	0.0

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical



Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	5-9 YEARS				10-14 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of stomach	1	1	2	0.0	-	1	1	0.0
Malignant neoplasm of small intestine	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of colon	-	-	-	0.0	2	3	5	0.1
Malignant neoplasm of rectum,recosigmoid junction and anus	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of other and unspecified site	58	49	107	1.0	51	20	71	0.7
Malignant neoplasm of larynx	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of trachea, bronchus and lung	5	-	5	0.0	2	2	4	0.0
Malignant neoplasm of bone and articular cartilage	7	11	18	0.2	21	25	46	0.5
Melanoma and other malignant neoplasm of the skin	-	2	2	0.0	-	-	-	0.0
Malignant neoplasm of breast	-	-	-	0.0	-	1	1	0.0
Malignant neoplasm of other female genital organs	-	2	2	0.0	-	6	6	0.1
Malignant neoplasm of cervix uteri	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of uterus	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of placenta	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of prostate	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of lymphatic tissue	12	4	16	0.2	13	8	21	0.2
Leukemia	143	101	244	2.3	105	80	185	1.9
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	14	15	29	0.3	20	18	38	0.4
Anemias	26	39	65	0.6	36	35	71	0.7
Other diseases of blood forming organs and certain disorders involving the immune system	20	21	41	0.4	16	8	24	0.2
Diabetes mellitus	5	4	9	0.1	10	8	18	0.2
Kwashiorkor	1	5	6	0.1	-	2	2	0.0
Nutritional marasmus	2	2	4	0.0	1	1	2	0.0
Other protein-calorie malnutrition	51	40	91	0.9	29	27	56	0.6
Other nutritional deficiencies	-	1	1	0.0	-	-	-	0.0
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	29	9	38	0.4	10	18	28	0.3
Psychoses	1	-	1	0.0	-	1	1	0.0
Mental retardation	-	1	1	0.0	1	1	2	0.0
Other mental disorders	-	-	-	0.0	-	-	-	0.0
Meningitis	111	82	193	1.8	81	70	151	1.6
Parkinson's disease	-	-	-	0.0	-	-	-	0.0
Alzheimer's disease	2	-	2	0.0	-	-	-	0.0
Epilepsy	20	18	38	0.4	34	24	58	0.6
Other diseases of nervous system	137	95	232	2.2	137	81	218	2.2

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	5-9 YEARS				10-14 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the eye and adnexa	-	-	-	0.0	-	-	-	0.0
Diseases of the ear and mastoid process	7	-	7	0.1	7	4	11	0.1
Acute rheumatic fever	1	1	2	0.0	6	-	6	0.1
Chronic rheumatic heart disease	36	34	70	0.7	114	106	220	2.3
Hypertension without heart involvement	1	1	2	0.0	-	1	1	0.0
Hypertension with heart involvement	-	1	1	0.0	2	1	3	0.0
Angina pectoris	-	-	-	0.0	-	-	-	0.0
Other forms of ischaemic heart disease	3	2	5	0.0	3	2	5	0.1
Acute myocardial infarction	4	-	4	0.0	5	9	14	0.1
Disease of pulmonary circulation and other forms of heart disease	12	14	26	0.2	37	28	65	0.7
Complications and ill-defined description of heart disease	5	4	9	0.1	10	4	14	0.1
Cerebrovascular disease	14	15	29	0.3	25	19	44	0.5
Atherosclerosis	-	-	-	0.0	-	-	-	0.0
Aortic aneurysm and dissection	1	1	2	0.0	1	-	1	0.0
Other diseases of arteries, arterioles and capillaries	1	-	1	0.0	5	-	5	0.1
Venous thrombosis and embolism	-	-	-	0.0	-	-	-	0.0
Other and unspecified disorders of circulatory system	1	-	1	0.0	-	1	1	0.0
Acute upper respiratory infections	3	1	4	0.0	-	1	1	0.0
Influenza	3	3	6	0.1	5	1	6	0.1
Pneumonia	278	241	519	4.9	180	140	320	3.3
Acute bronchitis and bronchiolitis	1	1	2	0.0	-	-	-	0.0
Chronic lower respiratory diseases	45	46	91	0.9	58	30	88	0.9
Pneumoconioses and chemical effects	-	-	-	0.0	-	-	-	0.0
Pneumonitis due to solids and liquids	12	8	20	0.2	9	7	16	0.2
Other diseases of respiratory system	12	14	26	0.2	11	12	23	0.2
Diseases of oral cavity, salivary glands and jaws	3	6	9	0.1	1	1	2	0.0
Gastric duodenal, peptic and gastrojejunal ulcer	1	1	2	0.0	1	7	8	0.1
Diseases of the appendix	18	13	31	0.3	17	10	27	0.3
Hernia	2	1	3	0.0	-	1	1	0.0
Chronic liver disease and cirrhosis	1	-	1	0.0	1	5	6	0.1
Cholelithiasis and other disorders of the gall bladder	-	-	-	0.0	2	-	2	0.0
Acute pancreatitis	1	3	4	0.0	4	2	6	0.1
Other diseases of the digestive system	28	27	55	0.5	32	29	61	0.6
Diseases of the skin and subcutaneous tissue	11	3	14	0.1	12	14	26	0.3
Diseases of the musculoskeletal system and connective tissue	4	3	7	0.1	4	24	28	0.3
Nephritis, nephrotic syndrome and nephrosis	62	63	125	1.2	87	62	149	1.5

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	5-9 YEARS				10-14 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Infections of kidney	2	-	2	0.0	-	3	3	0.0
Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	1	1	2	0.0	1	-	1	0.0
Hyperplasia of prostate	-	-	-	0.0	-	-	-	0.0
Inflammatory diseases of female pelvic organs	-	-	-	0.0	-	-	-	0.0
Other diseases of the genito-urinary system	8	5	13	0.1	5	11	16	0.2
Pregnancy with abortive outcome	-	-	-	0.0	-	-	-	0.0
Hypertension complicating pregnancy,childbirth and puerperium	-	-	-	0.0	-	2	2	0.0
Hemorrhage in early pregnancy	-	-	-	0.0	-	-	-	0.0
Postpartum hemorrhage	-	-	-	0.0	-	2	2	0.0
Other complications related to pregnancy, occurring in the course of labour, delivery and puerperium	-	-	-	0.0	-	1	1	0.0
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital anomalies	143	134	277	2.6	142	120	262	2.7
Ill-defined and unknown causes of mortality	131	100	231	2.2	142	115	257	2.6
Transport accidents	240	157	397	3.8	182	80	262	2.7
Accidental falls	30	15	45	0.4	56	18	74	0.8
Accidental drowning and submersion	273	136	409	3.9	211	117	328	3.4
Exposure to smoke, fire and flames	27	17	44	0.4	16	8	24	0.2
Exposure to forces of nature	81	77	158	1.5	47	43	90	0.9
Accidental poisoning and exposure to noxious substances	10	7	17	0.2	6	5	11	0.1
Other accidents and late effects of transport and other accidents	94	40	134	1.3	102	42	144	1.5
Intentional self harm	-	1	1	0.0	31	11	42	0.4
Assault	26	27	53	0.5	70	31	101	1.0
Event of undetermined intent	99	48	147	1.4	93	40	133	1.4
Legal interventions	1	-	1	0.0	1	-	1	0.0
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	3	2	5	0.0	2	-	2	0.0

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	15-19 YEARS				20-24 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
<b>TOTAL</b>	<b>4,473</b>	<b>2,475</b>	<b>6,948</b>	<b>79.9</b>	<b>7,050</b>	<b>3,030</b>	<b>10,080</b>	<b>130.5</b>
Cholera	1	-	1	0.0	1	-	1	0.0
Salmonella infections	67	48	115	1.3	55	30	85	1.1
Shigellosis and amoebiasis	1	1	2	0.0	2	3	5	0.1
Other intestinal infectious diseases	-	2	2	0.0	-	-	-	0.0
Other bacterial foodborne intoxications	-	-	-	0.0	-	-	-	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	46	25	71	0.8	44	18	62	0.8
Tuberculosis of the respiratory system	139	98	237	2.7	327	195	522	6.8
Tuberculosis of the nervous system	40	30	70	0.8	28	24	52	0.7
Other tuberculosis, including late effects	16	13	29	0.3	20	14	34	0.4
Leptospirosis	10	2	12	0.1	25	3	28	0.4
Leprosy, including late effects	-	-	-	0.0	-	1	1	0.0
Tetanus	38	5	43	0.5	38	12	50	0.6
Diphtheria	-	-	-	0.0	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	1	-	1	0.0	1	-	1	0.0
Meningococcal infection	4	4	8	0.1	-	3	3	0.0
Septicemia	67	47	114	1.3	66	61	127	1.6
Syphilis	-	2	2	0.0	-	-	-	0.0
Gonococcal infection	-	-	-	0.0	-	-	-	0.0
Rickettsioses	-	-	-	0.0	-	1	1	0.0
All other diseases caused by bacteria	1	-	1	0.0	1	1	2	0.0
Acute poliomyelitis, including late effects	3	3	6	0.1	2	-	2	0.0
Rabies	24	11	35	0.4	18	6	24	0.3
Other arthropod-borne viral encephalitis	5	1	6	0.1	4	-	4	0.1
Dengue Fever and Dengue-hemorrhagic fever	36	20	56	0.6	18	9	27	0.3
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-	0.0	-	-	-	0.0
Chickenpox	-	-	-	0.0	-	1	1	0.0
Measles	3	2	5	0.1	1	2	3	0.0
Human immuno deficiency virus(HIV) disease	-	-	-	0.0	-	-	-	0.0
Other viral diseases	19	10	29	0.3	21	20	41	0.5
Malaria	9	4	13	0.1	11	5	16	0.2
Schistosomiasis	3	1	4	0.0	2	3	5	0.1
Filariasis	1	-	1	0.0	-	-	-	0.0
Other helminthiasis	3	2	5	0.1	-	-	-	0.0
Other infectious and parasitic diseases,including late effects	1	2	3	0.0	1	-	1	0.0
Malignant neoplasm of lip, oral cavity and pharynx	3	5	8	0.1	9	5	14	0.2
Malignant neoplasm of esophagus	-	1	1	0.0	-	1	1	0.0

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	15-19 YEARS				20-24 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of stomach	5	2	7	0.1	2	2	4	0.1
Malignant neoplasm of small intestine	-	-	-	0.0	-	1	1	0.0
Malignant neoplasm of colon	5	3	8	0.1	8	6	14	0.2
Malignant neoplasm of rectum,recosigmoid junction and anus	2	2	4	0.0	2	1	3	0.0
Malignant neoplasm of other and unspecified site	60	37	97	1.1	96	64	160	2.1
Malignant neoplasm of larynx	-	1	1	0.0	1	1	2	0.0
Malignant neoplasm of trachea, bronchus and lung	14	6	20	0.2	21	10	31	0.4
Malignant neoplasm of bone and articular cartilage	41	39	80	0.9	31	9	40	0.5
Melanoma and other malignant neoplasm of the skin	2	2	4	0.0	1	1	2	0.0
Malignant neoplasm of breast	-	4	4	0.0	1	7	8	0.1
Malignant neoplasm of other female genital organs	-	11	11	0.1	-	25	25	0.3
Malignant neoplasm of cervix uteri	-	1	1	0.0	-	4	4	0.1
Malignant neoplasm of uterus	-	5	5	0.1	-	14	14	0.2
Malignant neoplasm of placenta	-	1	1	0.0	-	5	5	0.1
Malignant neoplasm of prostate	-	-	-	0.0	1	-	1	0.0
Malignant neoplasm of lymphatic tissue	18	9	27	0.3	34	17	51	0.7
Leukemia	69	86	155	1.8	66	94	160	2.1
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	28	16	44	0.5	29	32	61	0.8
Anemias	28	42	70	0.8	39	52	91	1.2
Other diseases of blood forming organs and certain disorders involving the immune system	20	29	49	0.6	22	24	46	0.6
Diabetes mellitus	16	22	38	0.4	38	43	81	1.0
Kwashiorkor	1	2	3	0.0	-	-	-	0.0
Nutritional marasmus	-	-	-	0.0	-	1	1	0.0
Other protein-calorie malnutrition	23	19	42	0.5	17	4	21	0.3
Other nutritional deficiencies	-	-	-	0.0	1	-	1	0.0
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	26	26	52	0.6	37	50	87	1.1
Psychoses	10	3	13	0.1	34	5	39	0.5
Mental retardation	-	1	1	0.0	-	1	1	0.0
Other mental disorders	1	4	5	0.1	2	1	3	0.0
Meningitis	61	50	111	1.3	43	39	82	1.1
Parkinson's disease	-	-	-	0.0	-	-	-	0.0
Alzheimer's disease	-	1	1	0.0	-	-	-	0.0
Epilepsy	74	33	107	1.2	66	39	105	1.4
Other diseases of nervous system	135	103	238	2.7	116	85	201	2.6

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	15-19 YEARS				20-24 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the eye and adnexa	-	1	1	0.0	1	-	1	0.0
Diseases of the ear and mastoid process	5	7	12	0.1	6	3	9	0.1
Acute rheumatic fever	2	5	7	0.1	1	1	2	0.0
Chronic rheumatic heart disease	158	148	306	3.5	117	130	247	3.2
Hypertension without heart involvement	5	3	8	0.1	9	6	15	0.2
Hypertension with heart involvement	2	3	5	0.1	11	5	16	0.2
Angina pectoris	1	-	1	0.0	1	-	1	0.0
Other forms of ischaemic heart disease	12	6	18	0.2	50	11	61	0.8
Acute myocardial infarction	74	33	107	1.2	273	77	350	4.5
Disease of pulmonary circulation and other forms of heart disease	75	54	129	1.5	140	91	231	3.0
Complications and ill-defined description of heart disease	15	3	18	0.2	15	12	27	0.3
Cerebrovascular disease	68	41	109	1.3	139	63	202	2.6
Atherosclerosis	-	-	-	0.0	1	-	1	0.0
Aortic aneurysm and dissection	4	1	5	0.1	5	2	7	0.1
Other diseases of arteries, arterioles and capillaries	3	4	7	0.1	13	6	19	0.2
Venous thrombosis and embolism	2	1	3	0.0	-	-	-	0.0
Other and unspecified disorders of circulatory system	-	3	3	0.0	3	1	4	0.1
Acute upper respiratory infections	2	1	3	0.0	-	2	2	0.0
Influenza	2	2	4	0.0	5	4	9	0.1
Pneumonia	160	121	281	3.2	183	138	321	4.2
Acute bronchitis and bronchiolitis	-	-	-	0.0	-	-	-	0.0
Chronic lower respiratory diseases	75	74	149	1.7	116	81	197	2.5
Pneumoconioses and chemical effects	-	-	-	0.0	1	-	1	0.0
Pneumonitis due to solids and liquids	12	6	18	0.2	12	4	16	0.2
Other diseases of respiratory system	16	7	23	0.3	25	17	42	0.5
Diseases of oral cavity, salivary glands and jaws	3	2	5	0.1	2	-	2	0.0
Gastric duodenal, peptic and gastrojejunal ulcer	15	11	26	0.3	35	21	56	0.7
Diseases of the appendix	10	12	22	0.3	14	10	24	0.3
Hernia	1	1	2	0.0	2	-	2	0.0
Chronic liver disease and cirrhosis	11	4	15	0.2	37	10	47	0.6
Cholelithiasis and other disorders of the gall bladder	1	8	9	0.1	6	6	12	0.2
Acute pancreatitis	98	23	121	1.4	334	21	355	4.6
Other diseases of the digestive system	39	18	57	0.7	53	38	91	1.2
Diseases of the skin and subcutaneous tissue	9	10	19	0.2	17	13	30	0.4
Diseases of the musculoskeletal system and connective tissue	5	43	48	0.6	9	62	71	0.9
Nephritis, nephrotic syndrome and nephrosis	149	96	245	2.8	210	144	354	4.6

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	15-19 YEARS				20-24 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Infections of kidney	5	4	9	0.1	9	6	15	0.2
Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	2	1	3	0.0	2	3	5	0.1
Hyperplasia of prostate	-	-	-	0.0	-	-	-	0.0
Inflammatory diseases of female pelvic organs	-	1	1	0.0	-	4	4	0.1
Other diseases of the genito-urinary system	9	16	25	0.3	13	19	32	0.4
Pregnancy with abortive outcome	-	9	9	0.1	-	30	30	0.4
Hypertension complicating pregnancy,childbirth and puerperium	-	40	40	0.5	-	95	95	1.2
Hemorrhage in early pregnancy	-	1	1	0.0	-	1	1	0.0
Postpartum hemorrhage	-	18	18	0.2	-	54	54	0.7
Other complications related to pregnancy, occurring in the course of labour, delivery and puerperium	-	52	52	0.6	-	158	158	2.0
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital anomalies	103	81	184	2.1	74	58	132	1.7
Ill-defined and unknown causes of mortality	195	109	304	3.5	346	141	487	6.3
Transport accidents	462	124	586	6.7	724	99	823	10.7
Accidental falls	37	6	43	0.5	53	9	62	0.8
Accidental drowning and submersion	211	64	275	3.2	236	27	263	3.4
Exposure to smoke, fire and flames	13	14	27	0.3	14	6	20	0.3
Exposure to forces of nature	46	25	71	0.8	34	19	53	0.7
Accidental poisoning and exposure to noxious substances	4	-	4	0.0	12	2	14	0.2
Other accidents and late effects of transport and other accidents	153	35	188	2.2	219	29	248	3.2
Intentional self harm	163	98	261	3.0	260	75	335	4.3
Assault	648	65	713	8.2	1,468	94	1,562	20.2
Event of undetermined intent	202	60	262	3.0	320	66	386	5.0
Legal interventions	3	-	3	0.0	12	-	12	0.2
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	3	1	4	0.0	5	1	6	0.1

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\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	25-29 YEARS				30-34 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
<b>TOTAL</b>	<b>7,769</b>	<b>3,469</b>	<b>11,238</b>	<b>169.1</b>	<b>8,935</b>	<b>4,093</b>	<b>13,028</b>	<b>214.6</b>
Cholera	-	3	3	0.0	2	-	2	0.0
Salmonella infections	60	30	90	1.4	44	28	72	1.2
Shigellosis and amoebiasis	4	2	6	0.1	5	1	6	0.1
Other intestinal infectious diseases	1	-	1	0.0	1	-	1	0.0
Other bacterial foodborne intoxications	-	-	-	0.0	-	-	-	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	39	27	66	1.0	46	31	77	1.3
Tuberculosis of the respiratory system	448	257	705	10.6	648	314	962	15.8
Tuberculosis of the nervous system	28	20	48	0.7	18	17	35	0.6
Other tuberculosis, including late effects	20	13	33	0.5	26	25	51	0.8
Leptospirosis	29	3	32	0.5	29	2	31	0.5
Leprosy, including late effects	3	-	3	0.0	3	1	4	0.1
Tetanus	36	5	41	0.6	34	4	38	0.6
Diphtheria	-	-	-	0.0	-	1	1	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	-	-	-	0.0	-	-	-	0.0
Meningococcal infection	-	1	1	0.0	2	-	2	0.0
Septicemia	74	58	132	2.0	61	53	114	1.9
Syphilis	-	-	-	0.0	-	-	-	0.0
Gonococcal infection	-	-	-	0.0	-	-	-	0.0
Rickettsioses	-	2	2	0.0	-	-	-	0.0
All other diseases caused by bacteria	1	1	2	0.0	2	2	4	0.1
Acute poliomyelitis, including late effects	3	-	3	0.0	-	-	-	0.0
Rabies	20	9	29	0.4	23	9	32	0.5
Other arthropod-borne viral encephalitis	5	5	10	0.2	2	5	7	0.1
Dengue Fever and Dengue-hemorrhagic fever	14	13	27	0.4	7	3	10	0.2
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	1	1	0.0	-	-	-	0.0
Chickenpox	-	-	-	0.0	-	-	-	0.0
Measles	-	-	-	0.0	2	-	2	0.0
Human immuno deficiency virus(HIV) disease	1	-	1	0.0	3	1	4	0.1
Other viral diseases	33	10	43	0.6	47	15	62	1.0
Malaria	13	8	21	0.3	13	3	16	0.3
Schistosomiasis	5	2	7	0.1	9	2	11	0.2
Filariasis	-	-	-	0.0	-	-	-	0.0
Other helminthiasis	1	-	1	0.0	-	1	1	0.0
Other infectious and parasitic diseases,including late effects	1	-	1	0.0	1	2	3	0.0
Malignant neoplasm of lip, oral cavity and pharynx	13	14	27	0.4	34	21	55	0.9
Malignant neoplasm of esophagus	4	-	4	0.1	1	2	3	0.0

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\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical



Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	25-29 YEARS				30-34 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of stomach	4	9	13	0.2	12	15	27	0.4
Malignant neoplasm of small intestine	-	1	1	0.0	-	2	2	0.0
Malignant neoplasm of colon	23	12	35	0.5	41	23	64	1.1
Malignant neoplasm of rectum,recosigmoid junction and anus	10	9	19	0.3	17	16	33	0.5
Malignant neoplasm of other and unspecified site	129	76	205	3.1	232	108	340	5.6
Malignant neoplasm of larynx	-	2	2	0.0	1	3	4	0.1
Malignant neoplasm of trachea, bronchus and lung	20	16	36	0.5	51	36	87	1.4
Malignant neoplasm of bone and articular cartilage	19	18	37	0.6	20	23	43	0.7
Melanoma and other malignant neoplasm of the skin	1	1	2	0.0	3	4	7	0.1
Malignant neoplasm of breast	1	36	37	0.6	1	101	102	1.7
Malignant neoplasm of other female genital organs	-	28	28	0.4	-	28	28	0.5
Malignant neoplasm of cervix uteri	-	16	16	0.2	-	40	40	0.7
Malignant neoplasm of uterus	-	28	28	0.4	-	36	36	0.6
Malignant neoplasm of placenta	-	4	4	0.1	-	5	5	0.1
Malignant neoplasm of prostate	-	-	-	0.0	4	-	4	0.1
Malignant neoplasm of lymphatic tissue	21	14	35	0.5	29	16	45	0.7
Leukemia	65	70	135	2.0	69	62	131	2.2
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	48	40	88	1.3	45	26	71	1.2
Anemias	30	46	76	1.1	39	61	100	1.6
Other diseases of blood forming organs and certain disorders involving the immune system	10	22	32	0.5	13	22	35	0.6
Diabetes mellitus	47	47	94	1.4	76	45	121	2.0
Kwashiorkor	1	1	2	0.0	-	-	-	0.0
Nutritional marasmus	-	-	-	0.0	-	-	-	0.0
Other protein-calorie malnutrition	15	11	26	0.4	12	15	27	0.4
Other nutritional deficiencies	3	1	4	0.1	2	1	3	0.0
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	37	99	136	2.0	64	137	201	3.3
Psychoses	43	11	54	0.8	59	20	79	1.3
Mental retardation	-	-	-	0.0	-	-	-	0.0
Other mental disorders	8	7	15	0.2	4	7	11	0.2
Meningitis	40	35	75	1.1	31	18	49	0.8
Parkinson's disease	-	-	-	0.0	-	-	-	0.0
Alzheimer's disease	1	-	1	0.0	-	-	-	0.0
Epilepsy	72	42	114	1.7	54	51	105	1.7
Other diseases of nervous system	109	62	171	2.6	87	63	150	2.5

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\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	25-29 YEARS				30-34 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the eye and adnexa	-	-	-	0.0	-	-	-	0.0
Diseases of the ear and mastoid process	5	1	6	0.1	5	-	5	0.1
Acute rheumatic fever	3	2	5	0.1	3	-	3	0.0
Chronic rheumatic heart disease	99	138	237	3.6	73	124	197	3.2
Hypertension without heart involvement	32	13	45	0.7	59	35	94	1.5
Hypertension with heart involvement	21	19	40	0.6	56	34	90	1.5
Angina pectoris	2	2	4	0.1	1	-	1	0.0
Other forms of ischaemic heart disease	83	30	113	1.7	92	45	137	2.3
Acute myocardial infarction	474	127	601	9.0	724	190	914	15.1
Disease of pulmonary circulation and other forms of heart disease	171	126	297	4.5	192	148	340	5.6
Complications and ill-defined description of heart disease	29	26	55	0.8	66	33	99	1.6
Cerebrovascular disease	202	93	295	4.4	382	171	553	9.1
Atherosclerosis	-	-	-	0.0	-	2	2	0.0
Aortic aneurysm and dissection	5	2	7	0.1	5	5	10	0.2
Other diseases of arteries, arterioles and capillaries	21	8	29	0.4	15	8	23	0.4
Venous thrombosis and embolism	3	-	3	0.0	3	2	5	0.1
Other and unspecified disorders of circulatory system	7	4	11	0.2	4	1	5	0.1
Acute upper respiratory infections	-	2	2	0.0	-	4	4	0.1
Influenza	1	1	2	0.0	4	3	7	0.1
Pneumonia	192	131	323	4.9	211	146	357	5.9
Acute bronchitis and bronchiolitis	2	-	2	0.0	-	-	-	0.0
Chronic lower respiratory diseases	171	123	294	4.4	164	129	293	4.8
Pneumoconioses and chemical effects	-	-	-	0.0	1	-	1	0.0
Pneumonitis due to solids and liquids	11	5	16	0.2	17	6	23	0.4
Other diseases of respiratory system	27	14	41	0.6	32	19	51	0.8
Diseases of oral cavity, salivary glands and jaws	1	2	3	0.0	1	1	2	0.0
Gastric duodenal, peptic and gastrojejunal ulcer	58	42	100	1.5	94	31	125	2.1
Diseases of the appendix	10	8	18	0.3	12	5	17	0.3
Hernia	5	-	5	0.1	5	-	5	0.1
Chronic liver disease and cirrhosis	72	17	89	1.3	169	27	196	3.2
Cholelithiasis and other disorders of the gall bladder	5	12	17	0.3	8	8	16	0.3
Acute pancreatitis	450	19	469	7.1	400	21	421	6.9
Other diseases of the digestive system	91	30	121	1.8	124	59	183	3.0
Diseases of the skin and subcutaneous tissue	14	6	20	0.3	12	15	27	0.4
Diseases of the musculoskeletal system and connective tissue	12	67	79	1.2	8	36	44	0.7
Nephritis, nephrotic syndrome and nephrosis	256	194	450	6.8	283	232	515	8.5

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Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	25-29 YEARS				30-34 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Infections of kidney	11	10	21	0.3	8	9	17	0.3
Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	4	2	6	0.1	2	5	7	0.1
Hyperplasia of prostate	-	-	-	0.0	-	-	-	0.0
Inflammatory diseases of female pelvic organs	-	4	4	0.1	-	3	3	0.0
Other diseases of the genito-urinary system	24	34	58	0.9	30	40	70	1.2
Pregnancy with abortive outcome	-	28	28	0.4	-	24	24	0.4
Hypertension complicating pregnancy,childbirth and puerperium	-	93	93	1.4	-	122	122	2.0
Hemorrhage in early pregnancy	-	-	-	0.0	-	-	-	0.0
Postpartum hemorrhage	-	66	66	1.0	-	66	66	1.1
Other complications related to pregnancy, occurring in the course of labour, delivery and puerperium	-	141	141	2.1	-	181	181	3.0
Certain conditions originating in the perinatal period	2	-	2	0.0	1	1	2	0.0
Congenital anomalies	43	48	91	1.4	31	34	65	1.1
Ill-defined and unknown causes of mortality	318	128	446	6.7	367	170	537	8.8
Transport accidents	601	84	685	10.3	532	88	620	10.2
Accidental falls	60	6	66	1.0	56	9	65	1.1
Accidental drowning and submersion	129	28	157	2.4	141	12	153	2.5
Exposure to smoke, fire and flames	14	10	24	0.4	18	12	30	0.5
Exposure to forces of nature	25	28	53	0.8	26	22	48	0.8
Accidental poisoning and exposure to noxious substances	6	2	8	0.1	11	-	11	0.2
Other accidents and late effects of transport and other accidents	229	25	254	3.8	215	21	236	3.9
Intentional self harm	214	50	264	4.0	160	44	204	3.4
Assault	1,579	117	1,696	25.5	1,756	108	1,864	30.7
Event of undetermined intent	334	49	383	5.8	302	51	353	5.8
Legal interventions	17	1	18	0.3	18	1	19	0.3
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	11	3	14	0.2	7	3	10	0.2

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	35-39 YEARS				40-44 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
<b>TOTAL</b>	<b>10,495</b>	<b>5,045</b>	<b>15,540</b>	<b>292.1</b>	<b>12,235</b>	<b>6,030</b>	<b>18,265</b>	<b>402.6</b>
Cholera	1	1	2	0.0	2	1	3	0.1
Salmonella infections	45	31	76	1.4	49	30	79	1.7
Shigellosis and amoebiasis	4	3	7	0.1	5	4	9	0.2
Other intestinal infectious diseases	-	-	-	0.0	1	-	1	0.0
Other bacterial foodborne intoxications	-	-	-	0.0	-	-	-	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	42	21	63	1.2	56	39	95	2.1
Tuberculosis of the respiratory system	869	381	1,250	23.5	1,087	510	1,597	35.2
Tuberculosis of the nervous system	20	13	33	0.6	22	11	33	0.7
Other tuberculosis, including late effects	22	16	38	0.7	17	14	31	0.7
Leptospirosis	40	4	44	0.8	26	6	32	0.7
Leprosy, including late effects	2	1	3	0.1	1	1	2	0.0
Tetanus	43	10	53	1.0	48	5	53	1.2
Diphtheria	-	-	-	0.0	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	-	-	-	0.0	-	-	-	0.0
Meningococcal infection	2	1	3	0.1	3	1	4	0.1
Septicemia	83	54	137	2.6	73	44	117	2.6
Syphilis	-	-	-	0.0	-	-	-	0.0
Gonococcal infection	-	-	-	0.0	-	-	-	0.0
Rickettsioses	-	1	1	0.0	-	-	-	0.0
All other diseases caused by bacteria	2	2	4	0.1	4	1	5	0.1
Acute poliomyelitis, including late effects	-	-	-	0.0	2	-	2	0.0
Rabies	22	8	30	0.6	22	8	30	0.7
Other arthropod-borne viral encephalitis	3	3	6	0.1	7	-	7	0.2
Dengue Fever and Dengue-hemorrhagic fever	8	6	14	0.3	5	2	7	0.2
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-	0.0	-	-	-	0.0
Chickenpox	4	1	5	0.1	4	-	4	0.1
Measles	-	-	-	0.0	1	-	1	0.0
Human immuno deficiency virus(HIV) disease	3	3	6	0.1	4	1	5	0.1
Other viral diseases	75	12	87	1.6	78	23	101	2.2
Malaria	16	2	18	0.3	14	3	17	0.4
Schistosomiasis	5	7	12	0.2	19	5	24	0.5
Filariasis	-	-	-	0.0	-	-	-	0.0
Other helminthiasis	-	-	-	0.0	4	2	6	0.1
Other infectious and parasitic diseases,including late effects	2	2	4	0.1	1	3	4	0.1
Malignant neoplasm of lip, oral cavity and pharynx	44	20	64	1.2	70	38	108	2.4
Malignant neoplasm of esophagus	10	3	13	0.2	6	5	11	0.2

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	35-39 YEARS				40-44 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of stomach	30	29	59	1.1	27	26	53	1.2
Malignant neoplasm of small intestine	2	-	2	0.0	5	3	8	0.2
Malignant neoplasm of colon	39	34	73	1.4	74	44	118	2.6
Malignant neoplasm of rectum,recosigmoid junction and anus	18	12	30	0.6	40	19	59	1.3
Malignant neoplasm of other and unspecified site	358	188	546	10.3	474	257	731	16.1
Malignant neoplasm of larynx	3	-	3	0.1	5	4	9	0.2
Malignant neoplasm of trachea, bronchus and lung	87	47	134	2.5	151	56	207	4.6
Malignant neoplasm of bone and articular cartilage	30	23	53	1.0	39	33	72	1.6
Melanoma and other malignant neoplasm of the skin	12	4	16	0.3	11	6	17	0.4
Malignant neoplasm of breast	-	291	291	5.5	4	445	449	9.9
Malignant neoplasm of other female genital organs	-	46	46	0.9	-	70	70	1.5
Malignant neoplasm of cervix uteri	-	91	91	1.7	-	128	128	2.8
Malignant neoplasm of uterus	-	70	70	1.3	-	129	129	2.8
Malignant neoplasm of placenta	-	6	6	0.1	-	3	3	0.1
Malignant neoplasm of prostate	2	-	2	0.0	8	-	8	0.2
Malignant neoplasm of lymphatic tissue	48	25	73	1.4	39	27	66	1.5
Leukemia	67	71	138	2.6	61	76	137	3.0
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	50	54	104	2.0	60	92	152	3.4
Anemias	29	51	80	1.5	37	52	89	2.0
Other diseases of blood forming organs and certain disorders involving the immune system	21	13	34	0.6	4	16	20	0.4
Diabetes mellitus	173	109	282	5.3	344	198	542	11.9
Kwashiorkor	-	-	-	0.0	1	1	2	0.0
Nutritional marasmus	-	-	-	0.0	-	-	-	0.0
Other protein-calorie malnutrition	13	8	21	0.4	20	12	32	0.7
Other nutritional deficiencies	1	1	2	0.0	4	-	4	0.1
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	71	158	229	4.3	65	149	214	4.7
Psychoses	91	18	109	2.0	90	12	102	2.2
Mental retardation	-	-	-	0.0	-	-	-	0.0
Other mental disorders	3	6	9	0.2	5	5	10	0.2
Meningitis	32	16	48	0.9	23	18	41	0.9
Parkinson's disease	1	1	2	0.0	1	-	1	0.0
Alzheimer's disease	-	-	-	0.0	-	1	1	0.0
Epilepsy	39	21	60	1.1	40	15	55	1.2
Other diseases of nervous system	99	51	150	2.8	100	51	151	3.3

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	35-39 YEARS				40-44 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the eye and adnexa	2	1	3	0.1	1	-	1	0.0
Diseases of the ear and mastoid process	2	-	2	0.0	3	-	3	0.1
Acute rheumatic fever	1	2	3	0.1	-	-	-	0.0
Chronic rheumatic heart disease	77	136	213	4.0	66	102	168	3.7
Hypertension without heart involvement	93	58	151	2.8	137	51	188	4.1
Hypertension with heart involvement	105	52	157	3.0	249	108	357	7.9
Angina pectoris	1	1	2	0.0	1	3	4	0.1
Other forms of ischaemic heart disease	149	48	197	3.7	194	77	271	6.0
Acute myocardial infarction	943	283	1,226	23.0	1,270	361	1,631	35.9
Disease of pulmonary circulation and other forms of heart disease	217	185	402	7.6	242	178	420	9.3
Complications and ill-defined description of heart disease	73	44	117	2.2	85	51	136	3.0
Cerebrovascular disease	708	300	1,008	18.9	1,146	554	1,700	37.5
Atherosclerosis	3	-	3	0.1	5	1	6	0.1
Aortic aneurysm and dissection	7	7	14	0.3	7	4	11	0.2
Other diseases of arteries, arterioles and capillaries	17	10	27	0.5	10	6	16	0.4
Venous thrombosis and embolism	-	2	2	0.0	-	-	-	0.0
Other and unspecified disorders of circulatory system	9	2	11	0.2	3	5	8	0.2
Acute upper respiratory infections	2	3	5	0.1	2	1	3	0.1
Influenza	6	-	6	0.1	3	-	3	0.1
Pneumonia	220	155	375	7.0	264	177	441	9.7
Acute bronchitis and bronchiolitis	1	1	2	0.0	1	1	2	0.0
Chronic lower respiratory diseases	248	173	421	7.9	306	191	497	11.0
Pneumoconioses and chemical effects	-	-	-	0.0	-	1	1	0.0
Pneumonitis due to solids and liquids	9	9	18	0.3	19	9	28	0.6
Other diseases of respiratory system	32	29	61	1.1	42	25	67	1.5
Diseases of oral cavity, salivary glands and jaws	1	1	2	0.0	-	1	1	0.0
Gastric duodenal, peptic and gastrojejunal ulcer	178	48	226	4.2	188	61	249	5.5
Diseases of the appendix	16	7	23	0.4	14	4	18	0.4
Hernia	2	1	3	0.1	4	-	4	0.1
Chronic liver disease and cirrhosis	326	40	366	6.9	487	64	551	12.1
Cholelithiasis and other disorders of the gall bladder	15	15	30	0.6	17	20	37	0.8
Acute pancreatitis	340	23	363	6.8	288	21	309	6.8
Other diseases of the digestive system	150	55	205	3.9	181	74	255	5.6
Diseases of the skin and subcutaneous tissue	26	12	38	0.7	27	13	40	0.9
Diseases of the musculoskeletal system and connective tissue	15	41	56	1.1	29	35	64	1.4
Nephritis, nephrotic syndrome and nephrosis	322	243	565	10.6	377	272	649	14.3

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	35-39 YEARS				40-44 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Infections of kidney	8	13	21	0.4	10	19	29	0.6
Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	10	10	20	0.4	8	8	16	0.4
Hyperplasia of prostate	-	-	-	0.0	1	-	1	0.0
Inflammatory diseases of female pelvic organs	-	2	2	0.0	-	1	1	0.0
Other diseases of the genito-urinary system	30	40	70	1.3	44	47	91	2.0
Pregnancy with abortive outcome	-	26	26	0.5	-	20	20	0.4
Hypertension complicating pregnancy,childbirth and puerperium	-	105	105	2.0	-	55	55	1.2
Hemorrhage in early pregnancy	-	-	-	0.0	-	-	-	0.0
Postpartum hemorrhage	-	59	59	1.1	-	43	43	0.9
Other complications related to pregnancy, occurring in the course of labour, delivery and puerperium	-	171	171	3.2	-	95	95	2.1
Certain conditions originating in the perinatal period	-	1	1	0.0	-	-	-	0.0
Congenital anomalies	17	29	46	0.9	11	21	32	0.7
Ill-defined and unknown causes of mortality	379	177	556	10.5	407	173	580	12.8
Transport accidents	487	89	576	10.8	420	112	532	11.7
Accidental falls	74	12	86	1.6	95	12	107	2.4
Accidental drowning and submersion	118	22	140	2.6	113	15	128	2.8
Exposure to smoke, fire and flames	21	12	33	0.6	15	3	18	0.4
Exposure to forces of nature	29	14	43	0.8	20	15	35	0.8
Accidental poisoning and exposure to noxious substances	8	-	8	0.2	11	4	15	0.3
Other accidents and late effects of transport and other accidents	221	42	263	4.9	168	24	192	4.2
Intentional self harm	118	31	149	2.8	113	32	145	3.2
Assault	1,627	107	1,734	32.6	1,458	113	1,571	34.6
Event of undetermined intent	318	39	357	6.7	288	40	328	7.2
Legal interventions	19	3	22	0.4	14	-	14	0.3
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	9	4	13	0.2	8	2	10	0.2

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	45-49 YEARS				50-54 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
<b>TOTAL</b>	<b>14,938</b>	<b>7,165</b>	<b>22,103</b>	<b>609.0</b>	<b>17,806</b>	<b>8,689</b>	<b>26,495</b>	<b>924.7</b>
Cholera	2	-	2	0.1	3	1	4	0.1
Salmonella infections	38	27	65	1.8	24	15	39	1.4
Shigellosis and amoebiasis	8	3	11	0.3	9	4	13	0.5
Other intestinal infectious diseases	2	-	2	0.1	1	-	1	0.0
Other bacterial foodborne intoxications	-	-	-	0.0	1	-	1	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	53	24	77	2.1	69	27	96	3.4
Tuberculosis of the respiratory system	1,487	490	1,977	54.5	1,729	566	2,295	80.1
Tuberculosis of the nervous system	18	11	29	0.8	14	11	25	0.9
Other tuberculosis, including late effects	32	12	44	1.2	23	19	42	1.5
Leptospirosis	18	3	21	0.6	26	4	30	1.0
Leprosy, including late effects	-	1	1	0.0	3	1	4	0.1
Tetanus	43	6	49	1.3	36	7	43	1.5
Diphtheria	-	-	-	0.0	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	-	-	-	0.0	-	-	-	0.0
Meningococcal infection	2	-	2	0.1	3	2	5	0.2
Septicemia	89	55	144	4.0	108	51	159	5.5
Syphilis	-	-	-	0.0	-	-	-	0.0
Gonococcal infection	-	-	-	0.0	-	1	1	0.0
Rickettsioses	-	-	-	0.0	-	1	1	0.0
All other diseases caused by bacteria	3	-	3	0.1	2	1	3	0.1
Acute poliomyelitis, including late effects	1	-	1	0.0	-	-	-	0.0
Rabies	22	14	36	1.0	21	13	34	1.2
Other arthropod-borne viral encephalitis	-	3	3	0.1	1	1	2	0.1
Dengue Fever and Dengue-hemorrhagic fever	5	1	6	0.2	5	3	8	0.3
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-	0.0	-	-	-	0.0
Chickenpox	2	-	2	0.1	1	-	1	0.0
Measles	-	1	1	0.0	-	-	-	0.0
Human immuno deficiency virus(HIV) disease	1	-	1	0.0	2	-	2	0.1
Other viral diseases	82	20	102	2.8	64	18	82	2.9
Malaria	12	6	18	0.5	11	2	13	0.5
Schistosomiasis	20	8	28	0.8	22	5	27	0.9
Filariasis	-	-	-	0.0	1	-	1	0.0
Other helminthiasis	5	-	5	0.1	3	-	3	0.1
Other infectious and parasitic diseases,including late effects	1	-	1	0.0	3	-	3	0.1
Malignant neoplasm of lip, oral cavity and pharynx	114	48	162	4.5	139	46	185	6.5
Malignant neoplasm of esophagus	24	5	29	0.8	34	11	45	1.6

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical



Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	45-49 YEARS				50-54 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of stomach	61	40	101	2.8	91	49	140	4.9
Malignant neoplasm of small intestine	5	4	9	0.2	4	3	7	0.2
Malignant neoplasm of colon	75	64	139	3.8	118	76	194	6.8
Malignant neoplasm of rectum,recosigmoid junction and anus	31	22	53	1.5	44	25	69	2.4
Malignant neoplasm of other and unspecified site	688	289	977	26.9	769	387	1,156	40.3
Malignant neoplasm of larynx	25	2	27	0.7	28	7	35	1.2
Malignant neoplasm of trachea, bronchus and lung	327	128	455	12.5	599	172	771	26.9
Malignant neoplasm of bone and articular cartilage	53	52	105	2.9	76	61	137	4.8
Melanoma and other malignant neoplasm of the skin	8	9	17	0.5	21	13	34	1.2
Malignant neoplasm of breast	2	636	638	17.6	7	662	669	23.3
Malignant neoplasm of other female genital organs	-	129	129	3.6	-	134	134	4.7
Malignant neoplasm of cervix uteri	-	195	195	5.4	-	165	165	5.8
Malignant neoplasm of uterus	-	140	140	3.9	-	181	181	6.3
Malignant neoplasm of placenta	-	2	2	0.1	-	-	-	0.0
Malignant neoplasm of prostate	19	-	19	0.5	43	-	43	1.5
Malignant neoplasm of lymphatic tissue	51	34	85	2.3	80	45	125	4.4
Leukemia	64	67	131	3.6	63	66	129	4.5
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	79	68	147	4.0	105	85	190	6.6
Anemias	52	48	100	2.8	69	48	117	4.1
Other diseases of blood forming organs and certain disorders involving the immune system	19	19	38	1.0	15	15	30	1.0
Diabetes mellitus	617	384	1,001	27.6	976	661	1,637	57.1
Kwashiorkor	-	-	-	0.0	-	-	-	0.0
Nutritional marasmus	-	-	-	0.0	-	-	-	0.0
Other protein-calorie malnutrition	19	13	32	0.9	34	14	48	1.7
Other nutritional deficiencies	1	2	3	0.1	4	1	5	0.2
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	75	129	204	5.6	66	101	167	5.8
Psychoses	101	17	118	3.3	86	11	97	3.4
Mental retardation	-	-	-	0.0	-	-	-	0.0
Other mental disorders	4	6	10	0.3	4	4	8	0.3
Meningitis	18	9	27	0.7	31	9	40	1.4
Parkinson's disease	1	-	1	0.0	6	5	11	0.4
Alzheimer's disease	1	-	1	0.0	-	-	-	0.0
Epilepsy	21	11	32	0.9	21	5	26	0.9
Other diseases of nervous system	92	49	141	3.9	90	45	135	4.7

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	45-49 YEARS				50-54 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the eye and adnexa	-	1	1	0.0	-	-	-	0.0
Diseases of the ear and mastoid process	1	-	1	0.0	4	1	5	0.2
Acute rheumatic fever	2	2	4	0.1	-	2	2	0.1
Chronic rheumatic heart disease	45	103	148	4.1	34	67	101	3.5
Hypertension without heart involvement	213	101	314	8.7	266	135	401	14.0
Hypertension with heart involvement	356	152	508	14.0	477	256	733	25.6
Angina pectoris	6	5	11	0.3	15	5	20	0.7
Other forms of ischaemic heart disease	349	142	491	13.5	478	203	681	23.8
Acute myocardial infarction	1,591	491	2,082	57.4	1,954	628	2,582	90.1
Disease of pulmonary circulation and other forms of heart disease	284	173	457	12.6	351	226	577	20.1
Complications and ill-defined description of heart disease	136	84	220	6.1	211	123	334	11.7
Cerebrovascular disease	1,669	856	2,525	69.6	2,337	1,219	3,556	124.1
Atherosclerosis	4	1	5	0.1	7	2	9	0.3
Aortic aneurysm and dissection	7	4	11	0.3	19	5	24	0.8
Other diseases of arteries, arterioles and capillaries	21	10	31	0.9	17	10	27	0.9
Venous thrombosis and embolism	4	2	6	0.2	2	1	3	0.1
Other and unspecified disorders of circulatory system	12	4	16	0.4	12	4	16	0.6
Acute upper respiratory infections	1	1	2	0.1	3	3	6	0.2
Influenza	4	1	5	0.1	4	2	6	0.2
Pneumonia	362	202	564	15.5	523	255	778	27.2
Acute bronchitis and bronchiolitis	-	-	-	0.0	7	2	9	0.3
Chronic lower respiratory diseases	439	231	670	18.5	700	284	984	34.3
Pneumoconioses and chemical effects	-	-	-	0.0	-	-	-	0.0
Pneumonitis due to solids and liquids	13	13	26	0.7	33	16	49	1.7
Other diseases of respiratory system	59	28	87	2.4	63	35	98	3.4
Diseases of oral cavity, salivary glands and jaws	3	3	6	0.2	-	1	1	0.0
Gastric duodenal, peptic and gastrojejunal ulcer	276	72	348	9.6	368	88	456	15.9
Diseases of the appendix	14	5	19	0.5	14	6	20	0.7
Hernia	7	2	9	0.2	6	-	6	0.2
Chronic liver disease and cirrhosis	652	79	731	20.1	711	103	814	28.4
Cholelithiasis and other disorders of the gall bladder	32	23	55	1.5	28	30	58	2.0
Acute pancreatitis	229	18	247	6.8	135	25	160	5.6
Other diseases of the digestive system	225	74	299	8.2	267	88	355	12.4
Diseases of the skin and subcutaneous tissue	19	9	28	0.8	25	28	53	1.8
Diseases of the musculoskeletal system and connective tissue	28	38	66	1.8	45	34	79	2.8
Nephritis, nephrotic syndrome and nephrosis	443	302	745	20.5	510	291	801	28.0

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	45-49 YEARS				50-54 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Infections of kidney	27	18	45	1.2	25	22	47	1.6
Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	20	3	23	0.6	23	19	42	1.5
Hyperplasia of prostate	1	-	1	0.0	5	-	5	0.2
Inflammatory diseases of female pelvic organs	-	1	1	0.0	-	-	-	0.0
Other diseases of the genito-urinary system	72	41	113	3.1	77	51	128	4.5
Pregnancy with abortive outcome	-	10	10	0.3	-	2	2	0.1
Hypertension complicating pregnancy,childbirth and puerperium	-	5	5	0.1	-	-	-	0.0
Hemorrhage in early pregnancy	-	-	-	0.0	-	-	-	0.0
Postpartum hemorrhage	-	4	4	0.1	-	1	1	0.0
Other complications related to pregnancy, occurring in the course of labour, delivery and puerperium	-	13	13	0.4	-	7	7	0.2
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital anomalies	15	19	34	0.9	14	10	24	0.8
Ill-defined and unknown causes of mortality	428	178	606	16.7	485	197	682	23.8
Transport accidents	380	107	487	13.4	297	122	419	14.6
Accidental falls	104	17	121	3.3	88	14	102	3.6
Accidental drowning and submersion	87	9	96	2.6	97	11	108	3.8
Exposure to smoke, fire and flames	12	-	12	0.3	14	5	19	0.7
Exposure to forces of nature	31	23	54	1.5	19	12	31	1.1
Accidental poisoning and exposure to noxious substances	11	1	12	0.3	13	2	15	0.5
Other accidents and late effects of transport and other accidents	120	25	145	4.0	126	21	147	5.1
Intentional self harm	88	16	104	2.9	80	24	104	3.6
Assault	1,144	90	1,234	34.0	784	80	864	30.2
Event of undetermined intent	274	44	318	8.8	215	42	257	9.0
Legal interventions	16	-	16	0.4	4	-	4	0.1
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	9	3	12	0.3	6	9	15	0.5

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	55-59 YEARS				60-64 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
<b>T O T A L</b>	<b>19,163</b>	<b>9,409</b>	<b>28,572</b>	<b>1372.3</b>	<b>21,079</b>	<b>11,507</b>	<b>32,586</b>	<b>1829.2</b>
Cholera	2	1	3	0.1	1	1	2	0.1
Salmonella infections	24	19	43	2.1	22	17	39	2.2
Shigellosis and amoebiasis	9	4	13	0.6	11	6	17	1.0
Other intestinal infectious diseases	-	-	-	0.0	1	-	1	0.1
Other bacterial foodborne intoxications	1	-	1	0.0	-	-	-	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	64	22	86	4.1	76	47	123	6.9
Tuberculosis of the respiratory system	1,965	581	2,546	122.3	2,102	726	2,828	158.7
Tuberculosis of the nervous system	9	4	13	0.6	12	6	18	1.0
Other tuberculosis, including late effects	37	14	51	2.4	18	14	32	1.8
Leptospirosis	15	4	19	0.9	7	3	10	0.6
Leprosy, including late effects	4	-	4	0.2	3	-	3	0.2
Tetanus	37	8	45	2.2	33	12	45	2.5
Diphtheria	1	-	1	0.0	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	-	-	-	0.0	-	-	-	0.0
Meningococcal infection	1	1	2	0.1	1	-	1	0.1
Septicemia	92	58	150	7.2	134	75	209	11.7
Syphilis	-	-	-	0.0	-	-	-	0.0
Gonococcal infection	-	-	-	0.0	-	-	-	0.0
Rickettsioses	-	1	1	0.0	-	-	-	0.0
All other diseases caused by bacteria	2	-	2	0.1	-	-	-	0.0
Acute poliomyelitis, including late effects	-	-	-	0.0	1	-	1	0.1
Rabies	19	6	25	1.2	16	7	23	1.3
Other arthropod-borne viral encephalitis	4	1	5	0.2	-	1	1	0.1
Dengue Fever and Dengue-hemorrhagic fever	2	3	5	0.2	1	2	3	0.2
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-	0.0	-	-	-	0.0
Chickenpox	1	-	1	0.0	3	-	3	0.2
Measles	1	-	1	0.0	1	-	1	0.1
Human immuno deficiency virus(HIV) disease	-	-	-	0.0	1	-	1	0.1
Other viral diseases	48	23	71	3.4	34	16	50	2.8
Malaria	8	4	12	0.6	10	2	12	0.7
Schistosomiasis	24	9	33	1.6	20	7	27	1.5
Filariasis	2	-	2	0.1	-	1	1	0.1
Other helminthiasis	1	-	1	0.0	-	2	2	0.1
Other infectious and parasitic diseases,including late effects	-	-	-	0.0	1	2	3	0.2
Malignant neoplasm of lip, oral cavity and pharynx	159	61	220	10.6	160	68	228	12.8
Malignant neoplasm of esophagus	39	15	54	2.6	57	18	75	4.2

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	55-59 YEARS				60-64 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of stomach	88	60	148	7.1	97	82	179	10.0
Malignant neoplasm of small intestine	2	4	6	0.3	8	3	11	0.6
Malignant neoplasm of colon	140	90	230	11.0	171	106	277	15.5
Malignant neoplasm of rectum,recosigmoid junction and anus	53	27	80	3.8	59	34	93	5.2
Malignant neoplasm of other and unspecified site	845	440	1,285	61.7	915	504	1,419	79.7
Malignant neoplasm of larynx	46	9	55	2.6	61	14	75	4.2
Malignant neoplasm of trachea, bronchus and lung	823	187	1,010	48.5	1,015	240	1,255	70.4
Malignant neoplasm of bone and articular cartilage	73	58	131	6.3	106	62	168	9.4
Melanoma and other malignant neoplasm of the skin	22	12	34	1.6	11	9	20	1.1
Malignant neoplasm of breast	5	583	588	28.2	8	468	476	26.7
Malignant neoplasm of other female genital organs	-	105	105	5.0	-	103	103	5.8
Malignant neoplasm of cervix uteri	-	134	134	6.4	-	104	104	5.8
Malignant neoplasm of uterus	-	148	148	7.1	-	103	103	5.8
Malignant neoplasm of placenta	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of prostate	77	-	77	3.7	150	-	150	8.4
Malignant neoplasm of lymphatic tissue	68	51	119	5.7	77	49	126	7.1
Leukemia	49	68	117	5.6	74	59	133	7.5
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	121	74	195	9.4	137	101	238	13.4
Anemias	67	35	102	4.9	90	69	159	8.9
Other diseases of blood forming organs and certain disorders involving the immune system	11	16	27	1.3	9	17	26	1.5
Diabetes mellitus	1,187	926	2,113	101.5	1,136	1,167	2,303	129.3
Kwashiorkor	-	-	-	0.0	-	-	-	0.0
Nutritional marasmus	-	-	-	0.0	-	-	-	0.0
Other protein-calorie malnutrition	26	15	41	2.0	35	31	66	3.7
Other nutritional deficiencies	2	2	4	0.2	5	1	6	0.3
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	54	95	149	7.2	69	98	167	9.4
Psychoses	59	10	69	3.3	57	11	68	3.8
Mental retardation	-	-	-	0.0	-	2	2	0.1
Other mental disorders	2	2	4	0.2	2	1	3	0.2
Meningitis	16	12	28	1.3	15	10	25	1.4
Parkinson's disease	6	5	11	0.5	11	12	23	1.3
Alzheimer's disease	1	2	3	0.1	6	5	11	0.6
Epilepsy	7	7	14	0.7	7	4	11	0.6
Other diseases of nervous system	68	36	104	5.0	62	34	96	5.4

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	55-59 YEARS				60-64 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the eye and adnexa	-	-	-	0.0	1	-	1	0.1
Diseases of the ear and mastoid process	3	-	3	0.1	-	-	-	0.0
Acute rheumatic fever	-	2	2	0.1	-	-	-	0.0
Chronic rheumatic heart disease	25	45	70	3.4	17	33	50	2.8
Hypertension without heart involvement	313	170	483	23.2	365	232	597	33.5
Hypertension with heart involvement	598	308	906	43.5	700	448	1,148	64.4
Angina pectoris	9	5	14	0.7	9	7	16	0.9
Other forms of ischaemic heart disease	525	259	784	37.7	643	379	1,022	57.4
Acute myocardial infarction	2,174	692	2,866	137.7	2,089	924	3,013	169.1
Disease of pulmonary circulation and other forms of heart disease	432	258	690	33.1	474	320	794	44.6
Complications and ill-defined description of heart disease	228	142	370	17.8	293	180	473	26.6
Cerebrovascular disease	2,638	1,410	4,048	194.4	3,131	1,754	4,885	274.2
Atherosclerosis	5	1	6	0.3	9	9	18	1.0
Aortic aneurysm and dissection	21	9	30	1.4	22	17	39	2.2
Other diseases of arteries, arterioles and capillaries	15	8	23	1.1	22	9	31	1.7
Venous thrombosis and embolism	6	4	10	0.5	4	2	6	0.3
Other and unspecified disorders of circulatory system	18	3	21	1.0	13	5	18	1.0
Acute upper respiratory infections	1	2	3	0.1	3	1	4	0.2
Influenza	5	2	7	0.3	7	6	13	0.7
Pneumonia	575	296	871	41.8	893	543	1,436	80.6
Acute bronchitis and bronchiolitis	4	-	4	0.2	7	1	8	0.4
Chronic lower respiratory diseases	1,052	333	1,385	66.5	1,468	447	1,915	107.5
Pneumoconioses and chemical effects	2	1	3	0.1	2	-	2	0.1
Pneumonitis due to solids and liquids	28	14	42	2.0	33	14	47	2.6
Other diseases of respiratory system	87	33	120	5.8	88	37	125	7.0
Diseases of oral cavity, salivary glands and jaws	-	2	2	0.1	2	2	4	0.2
Gastric duodenal, peptic and gastrojejunal ulcer	411	105	516	24.8	473	162	635	35.6
Diseases of the appendix	14	5	19	0.9	12	2	14	0.8
Hernia	6	-	6	0.3	13	1	14	0.8
Chronic liver disease and cirrhosis	668	138	806	38.7	551	156	707	39.7
Cholelithiasis and other disorders of the gall bladder	36	30	66	3.2	31	31	62	3.5
Acute pancreatitis	113	18	131	6.3	68	11	79	4.4
Other diseases of the digestive system	231	89	320	15.4	250	119	369	20.7
Diseases of the skin and subcutaneous tissue	50	14	64	3.1	59	23	82	4.6
Diseases of the musculoskeletal system and connective tissue	49	26	75	3.6	72	38	110	6.2
Nephritis, nephrotic syndrome and nephrosis	472	306	778	37.4	549	357	906	50.9

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	55-59 YEARS				60-64 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Infections of kidney	20	19	39	1.9	22	20	42	2.4
Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	26	12	38	1.8	20	13	33	1.9
Hyperplasia of prostate	14	-	14	0.7	13	-	13	0.7
Inflammatory diseases of female pelvic organs	-	1	1	0.0	-	-	-	0.0
Other diseases of the genito-urinary system	81	50	131	6.3	90	60	150	8.4
Pregnancy with abortive outcome	-	1	1	0.0	-	-	-	0.0
Hypertension complicating pregnancy,childbirth and puerperium	-	1	1	0.0	-	-	-	0.0
Hemorrhage in early pregnancy	-	-	-	0.0	-	-	-	0.0
Postpartum hemorrhage	-	1	1	0.0	-	-	-	0.0
Other complications related to pregnancy, occurring in the course of labour, delivery and puerperium	-	3	3	0.1	-	2	2	0.1
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital anomalies	13	15	28	1.3	7	1	8	0.4
Ill-defined and unknown causes of mortality	537	228	765	36.7	600	304	904	50.7
Transport accidents	234	96	330	15.8	183	102	285	16.0
Accidental falls	77	16	93	4.5	89	30	119	6.7
Accidental drowning and submersion	79	14	93	4.5	58	14	72	4.0
Exposure to smoke, fire and flames	10	4	14	0.7	11	4	15	0.8
Exposure to forces of nature	15	8	23	1.1	17	12	29	1.6
Accidental poisoning and exposure to noxious substances	5	2	7	0.3	6	-	6	0.3
Other accidents and late effects of transport and other accidents	89	23	112	5.4	65	23	88	4.9
Intentional self harm	50	14	64	3.1	38	11	49	2.8
Assault	438	53	491	23.6	242	43	285	16.0
Event of undetermined intent	164	60	224	10.8	120	57	177	9.9
Legal interventions	1	-	1	0.0	2	-	2	0.1
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	7	6	13	0.6	4	5	9	0.5

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	65-69 YEARS				70 YEARS & OVER			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
<b>T O T A L</b>	<b>21,922</b>	<b>13,964</b>	<b>35,886</b>	<b>2879.4</b>	<b>67,830</b>	<b>72,874</b>	<b>140,704</b>	<b>7198.1</b>
Cholera	-	-	-	0.0	6	2	8	0.4
Salmonella infections	17	13	30	2.4	13	26	39	2.0
Shigellosis and amoebiasis	9	4	13	1.0	16	22	38	1.9
Other intestinal infectious diseases	-	-	-	0.0	1	4	5	0.3
Other bacterial foodborne intoxications	-	-	-	0.0	-	-	-	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	62	70	132	10.6	288	295	583	29.8
Tuberculosis of the respiratory system	2,083	849	2,932	235.3	4,103	2,459	6,562	335.7
Tuberculosis of the nervous system	13	4	17	1.4	12	14	26	1.3
Other tuberculosis, including late effects	19	9	28	2.2	39	37	76	3.9
Leptospirosis	5	2	7	0.6	4	1	5	0.3
Leprosy, including late effects	2	2	4	0.3	3	6	9	0.5
Tetanus	25	14	39	3.1	57	40	97	5.0
Diphtheria	-	-	-	0.0	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	1	-	1	0.1	-	1	1	0.1
Meningococcal infection	1	3	4	0.3	1	2	3	0.2
Septicemia	139	81	220	17.7	497	648	1,145	58.6
Syphilis	-	-	-	0.0	1	1	2	0.1
Gonococcal infection	-	-	-	0.0	-	-	-	0.0
Rickettsioses	-	-	-	0.0	-	-	-	0.0
All other diseases caused by bacteria	3	3	6	0.5	8	9	17	0.9
Acute poliomyelitis, including late effects	-	-	-	0.0	-	-	-	0.0
Rabies	6	7	13	1.0	10	11	21	1.1
Other arthropod-borne viral encephalitis	2	-	2	0.2	3	1	4	0.2
Dengue Fever and Dengue-hemorrhagic fever	-	-	-	0.0	7	6	13	0.7
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-	0.0	1	-	1	0.1
Chickenpox	2	1	3	0.2	3	-	3	0.2
Measles	-	-	-	0.0	-	1	1	0.1
Human immuno deficiency virus(HIV) disease	-	-	-	0.0	-	-	-	0.0
Other viral diseases	24	20	44	3.5	43	46	89	4.6
Malaria	5	3	8	0.6	13	8	21	1.1
Schistosomiasis	26	12	38	3.0	20	21	41	2.1
Filariasis	-	-	-	0.0	4	-	4	0.2
Other helminthiasis	1	-	1	0.1	5	3	8	0.4
Other infectious and parasitic diseases,including late effects	1	1	2	0.2	3	7	10	0.5
Malignant neoplasm of lip, oral cavity and pharynx	168	97	265	21.3	284	301	585	29.9
Malignant neoplasm of esophagus	46	16	62	5.0	85	68	153	7.8

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical



Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	65-69 YEARS				70 YEARS & OVER			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of stomach	125	83	208	16.7	267	228	495	25.3
Malignant neoplasm of small intestine	8	1	9	0.7	12	12	24	1.2
Malignant neoplasm of colon	157	140	297	23.8	380	393	773	39.5
Malignant neoplasm of rectum,recosigmoid junction and anus	49	42	91	7.3	121	120	241	12.3
Malignant neoplasm of other and unspecified site	789	552	1,341	107.6	1,420	1,390	2,810	143.8
Malignant neoplasm of larynx	49	12	61	4.9	89	50	139	7.1
Malignant neoplasm of trachea, bronchus and lung	919	267	1,186	95.2	1,400	624	2,024	103.5
Malignant neoplasm of bone and articular cartilage	86	68	154	12.4	140	141	281	14.4
Melanoma and other malignant neoplasm of the skin	20	15	35	2.8	42	49	91	4.7
Malignant neoplasm of breast	11	328	339	27.2	15	636	651	33.3
Malignant neoplasm of other female genital organs	-	101	101	8.1	-	148	148	7.6
Malignant neoplasm of cervix uteri	-	70	70	5.6	-	162	162	8.3
Malignant neoplasm of uterus	-	115	115	9.2	-	218	218	11.2
Malignant neoplasm of placenta	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of prostate	249	-	249	20.0	1,128	-	1,128	57.7
Malignant neoplasm of lymphatic tissue	72	58	130	10.4	151	131	282	14.4
Leukemia	81	65	146	11.7	120	147	267	13.7
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	137	90	227	18.2	248	268	516	26.4
Anemias	99	66	165	13.2	398	421	819	41.9
Other diseases of blood forming organs and certain disorders involving the immune system	20	14	34	2.7	22	40	62	3.2
Diabetes mellitus	1,106	1,320	2,426	194.7	2,226	3,641	5,867	300.1
Kwashiorkor	-	-	-	0.0	2	5	7	0.4
Nutritional marasmus	-	-	-	0.0	1	1	2	0.1
Other protein-calorie malnutrition	59	28	87	7.0	554	885	1,439	73.6
Other nutritional deficiencies	4	1	5	0.4	61	69	130	6.7
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	42	91	133	10.7	341	637	978	50.0
Psychoses	32	11	43	3.5	79	105	184	9.4
Mental retardation	-	-	-	0.0	-	-	-	0.0
Other mental disorders	4	2	6	0.5	8	14	22	1.1
Meningitis	12	15	27	2.2	20	20	40	2.0
Parkinson's disease	19	16	35	2.8	73	76	149	7.6
Alzheimer's disease	6	4	10	0.8	73	133	206	10.5
Epilepsy	5	6	11	0.9	6	7	13	0.7
Other diseases of nervous system	59	43	102	8.2	114	121	235	12.0

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	65-69 YEARS				70 YEARS & OVER			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the eye and adnexa	-	2	2	0.2	4	2	6	0.3
Diseases of the ear and mastoid process	-	-	-	0.0	3	7	10	0.5
Acute rheumatic fever	-	-	-	0.0	1	2	3	0.2
Chronic rheumatic heart disease	16	21	37	3.0	24	36	60	3.1
Hypertension without heart involvement	406	300	706	56.6	1,245	1,322	2,567	131.3
Hypertension with heart involvement	744	593	1,337	107.3	2,143	2,582	4,725	241.7
Angina pectoris	9	8	17	1.4	28	28	56	2.9
Other forms of ischaemic heart disease	760	553	1,313	105.4	3,704	5,065	8,769	448.6
Acute myocardial infarction	1,987	1,132	3,119	250.3	4,972	5,115	10,087	516.0
Disease of pulmonary circulation and other forms of heart disease	611	413	1,024	82.2	2,215	2,740	4,955	253.5
Complications and ill-defined description of heart disease	329	238	567	45.5	1,231	1,712	2,943	150.6
Cerebrovascular disease	3,211	2,382	5,593	448.8	8,597	9,821	18,418	942.2
Atherosclerosis	17	18	35	2.8	725	1,087	1,812	92.7
Aortic aneurysm and dissection	37	23	60	4.8	137	74	211	10.8
Other diseases of arteries, arterioles and capillaries	16	23	39	3.1	65	75	140	7.2
Venous thrombosis and embolism	3	3	6	0.5	13	18	31	1.6
Other and unspecified disorders of circulatory system	13	7	20	1.6	26	20	46	2.4
Acute upper respiratory infections	8	6	14	1.1	17	13	30	1.5
Influenza	5	1	6	0.5	22	50	72	3.7
Pneumonia	1,214	794	2,008	161.1	8,495	11,206	19,701	1007.9
Acute bronchitis and bronchiolitis	6	1	7	0.6	25	12	37	1.9
Chronic lower respiratory diseases	2,015	661	2,676	214.7	5,998	2,879	8,877	454.1
Pneumoconioses and chemical effects	-	1	1	0.1	5	2	7	0.4
Pneumonitis due to solids and liquids	38	26	64	5.1	236	289	525	26.9
Other diseases of respiratory system	78	53	131	10.5	265	225	490	25.1
Diseases of oral cavity, salivary glands and jaws	3	1	4	0.3	7	7	14	0.7
Gastric duodenal, peptic and gastrojejunal ulcer	510	202	712	57.1	1,446	1,002	2,448	125.2
Diseases of the appendix	12	8	20	1.6	22	17	39	2.0
Hernia	14	2	16	1.3	87	10	97	5.0
Chronic liver disease and cirrhosis	471	166	637	51.1	671	372	1,043	53.4
Cholelithiasis and other disorders of the gall bladder	28	34	62	5.0	82	104	186	9.5
Acute pancreatitis	57	16	73	5.9	83	49	132	6.8
Other diseases of the digestive system	257	133	390	31.3	615	628	1,243	63.6
Diseases of the skin and subcutaneous tissue	54	39	93	7.5	295	459	754	38.6
Diseases of the musculoskeletal system and connective tissue	97	57	154	12.4	581	711	1,292	66.1
Nephritis, nephrotic syndrome and nephrosis	524	391	915	73.4	1,601	1,326	2,927	149.7

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	65-69 YEARS				70 YEARS & OVER			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Infections of kidney	20	15	35	2.8	76	108	184	9.4
Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	25	15	40	3.2	84	47	131	6.7
Hyperplasia of prostate	28	-	28	2.2	283	-	283	14.5
Inflammatory diseases of female pelvic organs	-	1	1	0.1	-	4	4	0.2
Other diseases of the genito-urinary system	104	70	174	14.0	330	356	686	35.1
Pregnancy with abortive outcome	-	2	2	0.2	-	-	-	0.0
Hypertension complicating pregnancy,childbirth and puerperium	-	-	-	0.0	-	2	2	0.1
Hemorrhage in early pregnancy	-	-	-	0.0	-	-	-	0.0
Postpartum hemorrhage	-	-	-	0.0	-	1	1	0.1
Other complications related to pregnancy, occurring in the course of labour, delivery and puerperium	-	2	2	0.2	-	15	15	0.8
Certain conditions originating in the perinatal period	-	-	-	0.0	2	-	2	0.1
Congenital anomalies	2	2	4	0.3	12	6	18	0.9
Ill-defined and unknown causes of mortality	657	415	1,072	86.0	5,140	7,386	12,526	640.8
Transport accidents	142	102	244	19.6	269	211	480	24.6
Accidental falls	79	30	109	8.7	196	248	444	22.7
Accidental drowning and submersion	56	27	83	6.7	80	44	124	6.3
Exposure to smoke, fire and flames	14	9	23	1.8	28	41	69	3.5
Exposure to forces of nature	13	12	25	2.0	27	29	56	2.9
Accidental poisoning and exposure to noxious substances	5	-	5	0.4	12	5	17	0.9
Other accidents and late effects of transport and other accidents	42	25	67	5.4	141	93	234	12.0
Intentional self harm	34	5	39	3.1	50	5	55	2.8
Assault	163	32	195	15.6	167	49	216	11.1
Event of undetermined intent	100	52	152	12.2	189	211	400	20.5
Legal interventions	-	-	-	0.0	1	-	1	0.1
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	9	5	14	1.1	16	14	30	1.5

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	AGE NOT STATED***		
	Male	Female	Both Sexes
<b>TOTAL</b>	<b>363</b>	<b>357</b>	<b>720</b>
Cholera	-	-	-
Salmonella infections	-	-	-
Shigellosis and amoebiasis	2	-	2
Other intestinal infectious diseases	-	-	-
Other bacterial foodborne intoxications	-	-	-
Diarrhoeas and gastroenteritis of presumed infectious origin	5	-	5
Tuberculosis of the respiratory system	22	8	30
Tuberculosis of the nervous system	1	-	1
Other tuberculosis, including late effects	-	-	-
Leptospirosis	-	-	-
Leprosy, including late effects	-	-	-
Tetanus	-	-	-
Diphtheria	1	-	1
Whooping cough	-	-	-
Scarlet fever and erysipelas	-	-	-
Meningococcal infection	-	-	-
Septicemia	1	2	3
Syphilis	-	-	-
Gonococcal infection	-	-	-
Rickettsioses	-	-	-
All other diseases caused by bacteria	-	-	-
Acute poliomyelitis, including late effects	-	-	-
Rabies	-	1	1
Other arthropod-borne viral encephalitis	-	-	-
Dengue Fever and Dengue-hemorrhagic fever	1	-	1
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-
Chickenpox	-	-	-
Measles	-	-	-
Human immuno deficiency virus(HIV) disease	-	-	-
Other viral diseases	-	-	-
Malaria	-	-	-
Schistosomiasis	-	-	-
Filariasis	-	-	-
Other helminthiasis	-	-	-
Other infectious and parasitic diseases,including late effects	-	-	-
Malignant neoplasm of lip, oral cavity and pharynx	1	-	1
Malignant neoplasm of esophagus	-	-	-

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	AGE NOT STATED***		
	Male	Female	Both Sexes
Malignant neoplasm of stomach	1	1	2
Malignant neoplasm of small intestine	-	-	-
Malignant neoplasm of colon	-	-	-
Malignant neoplasm of rectum,recosigmoid junction and anus	-	-	-
Malignant neoplasm of other and unspecified site	8	3	11
Malignant neoplasm of larynx	-	-	-
Malignant neoplasm of trachea, bronchus and lung	6	1	7
Malignant neoplasm of bone and articular cartilage	1	-	1
Melanoma and other malignant neoplasm of the skin	-	-	-
Malignant neoplasm of breast	-	1	1
Malignant neoplasm of other female genital organs	-	-	-
Malignant neoplasm of cervix uteri	-	1	1
Malignant neoplasm of uterus	-	-	-
Malignant neoplasm of placenta	-	-	-
Malignant neoplasm of prostate	2	-	2
Malignant neoplasm of lymphatic tissue	-	1	1
Leukemia	1	-	1
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	-	-	-
Anemias	3	3	6
Other diseases of blood forming organs and certain disorders involving the immune system	-	1	1
Diabetes mellitus	5	4	9
Kwashiorkor	-	-	-
Nutritional marasmus	-	-	-
Other protein-calorie malnutrition	8	6	14
Other nutritional deficiencies	1	-	1
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	3	3	6
Psychoses	7	5	12
Mental retardation	-	-	-
Other mental disorders	-	-	-
Meningitis	-	-	-
Parkinson's disease	-	-	-
Alzheimer's disease	1	3	4
Epilepsy	-	-	-
Other diseases of nervous system	4	1	5

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	AGE NOT STATED***		
	Male	Female	Both Sexes
Diseases of the eye and adnexa	-	-	-
Diseases of the ear and mastoid process	-	-	-
Acute rheumatic fever	-	-	-
Chronic rheumatic heart disease	1	-	1
Hypertension without heart involvement	2	3	5
Hypertension with heart involvement	2	6	8
Angina pectoris	-	-	-
Other forms of ischaemic heart disease	18	24	42
Acute myocardial infarction	30	23	53
Disease of pulmonary circulation and other forms of heart disease	11	10	21
Complications and ill-defined description of heart disease	8	5	13
Cerebrovascular disease	23	36	59
Atherosclerosis	3	10	13
Aortic aneurysm and dissection	-	-	-
Other diseases of arteries, arterioles and capillaries	-	1	1
Venous thrombosis and embolism	-	-	-
Other and unspecified disorders of circulatory system	-	1	1
Acute upper respiratory infections	-	1	1
Influenza	-	-	-
Pneumonia	40	85	125
Acute bronchitis and bronchiolitis	-	-	-
Chronic lower respiratory diseases	8	8	16
Pneumoconioses and chemical effects	-	-	-
Pneumonitis due to solids and liquids	2	-	2
Other diseases of respiratory system	2	2	4
Diseases of oral cavity, salivary glands and jaws	-	-	-
Gastric duodenal, peptic and gastrojejunal ulcer	5	2	7
Diseases of the appendix	-	-	-
Hernia	-	-	-
Chronic liver disease and cirrhosis	1	-	1
Cholelithiasis and other disorders of the gall bladder	-	-	-
Acute pancreatitis	2	-	2
Other diseases of the digestive system	2	5	7
Diseases of the skin and subcutaneous tissue	1	1	2
Diseases of the musculoskeletal system and connective tissue	1	4	5
Nephritis, nephrotic syndrome and nephrosis	5	2	7

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 26

**MORTALITY BY CAUSE, AGE GROUP AND SEX**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

CAUSE	AGE NOT STATED***		
	Male	Female	Both Sexes
Infections of kidney	-	1	1
Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	-	-	-
Hyperplasia of prostate	-	-	-
Inflammatory diseases of female pelvic organs	-	-	-
Other diseases of the genito-urinary system	1	1	2
Pregnancy with abortive outcome	-	-	-
Hypertension complicating pregnancy,childbirth and puerperium	-	-	-
Hemorrhage in early pregnancy	-	-	-
Postpartum hemorrhage	-	-	-
Other complications related to pregnancy, occurring in the course of labour, delivery and puerperium	-	1	1
Certain conditions originating in the perinatal period	1	-	1
Congenital anomalies	5	2	7
Ill-defined and unknown causes of mortality	51	62	113
Transport accidents	12	11	23
Accidental falls	2	-	2
Accidental drowning and submersion	4	-	4
Exposure to smoke, fire and flames	-	-	-
Exposure to forces of nature	1	-	1
Accidental poisoning and exposure to noxious substances	-	-	-
Other accidents and late effects of transport and other accidents	1	-	1
Intentional self harm	-	-	-
Assault	26	2	28
Event of undetermined intent	5	3	8
Legal interventions	2	-	2
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	-	-	-

\* Rate for this column was computed based on total population

\*\* Rate is per 100,000 population of corresponding age-group

\*\*\* Rate cannot be computed; age non-categorical

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Intestinal Infectious Disease (A00-A09)		TB All Forms (A15-A19; B90)		Septicemia (A40-A41)		Rabies (A82)	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
<b>PHILIPPINES</b>	<b>4,717</b>	<b>5.6</b>	<b>25,870</b>	<b>31.0</b>	<b>3,486</b>	<b>4.2</b>	<b>482</b>	<b>0.6</b>
<b>NATIONAL CAPITAL REGION</b>	<b>615</b>	<b>5.8</b>	<b>4,167</b>	<b>39.2</b>	<b>468</b>	<b>4.4</b>	<b>28</b>	<b>0.3</b>
City of Manila	93	5.5	1,050	61.9	67	3.9	-	0.0
Manila 2nd District	1	0.8	37	29.3	8	6.3	-	0.0
City of Mandaluyong	20	6.7	132	44.2	16	5.4	-	0.0
City of Marikina	22	5.2	155	36.9	19	4.5	3	0.7
City of Pasig	31	5.7	199	36.7	23	4.2	-	0.0
Quezon City	129	5.5	720	30.9	106	4.5	9	0.4
Manila, 3rd District	19	7.7	106	42.9	9	3.6	-	0.0
Kalookan City	71	5.6	455	36.0	56	4.4	6	0.5
City of Malabon	33	9.1	181	49.8	14	3.9	4	1.1
City of Valenzuela	22	4.2	202	38.8	22	4.2	-	0.0
Manila, 4th District	2	3.2	10	16.2	2	3.2	-	0.0
City of Las Piñas	41	8.1	166	32.7	19	3.7	1	0.2
City of Makati	15	3.1	150	31.4	22	4.6	-	0.0
City of Muntinlupa	23	5.7	115	28.3	20	4.9	1	0.2
City of Parañaque	34	7.0	173	35.8	19	3.9	1	0.2
Pasay City	14	3.7	154	40.4	23	6.0	2	0.5
City of Taguig	45	9.0	162	32.3	23	4.6	1	0.2
<b>CORDILLERA ADMINISTRATIVE REGION</b>	<b>61</b>	<b>4.1</b>	<b>171</b>	<b>11.4</b>	<b>32</b>	<b>2.1</b>	<b>4</b>	<b>0.3</b>
Abra	17	7.6	43	19.2	7	3.1	-	0.0
Apayao	1	0.9	10	9.3	1	0.9	2	1.9
Benguet	15	4.1	30	8.2	8	2.2	-	0.0
Ifugao	7	4.0	20	11.3	4	2.3	-	0.0
Kalinga	2	1.0	20	10.4	-	0.0	1	0.5
Mt. Province	8	5.2	20	13.0	3	1.9	-	0.0
Baguio City	11	4.0	28	10.1	9	3.3	1	0.4
<b>REGION I - ILOCOS</b>	<b>379</b>	<b>8.3</b>	<b>1,552</b>	<b>33.8</b>	<b>217</b>	<b>4.7</b>	<b>41</b>	<b>0.9</b>
Ilocos Norte	22	4.9	151	33.5	25	5.5	3	0.7
Ilocos Sur	33	6.2	105	19.7	33	6.2	7	1.3
La Union	44	7.2	191	31.2	24	3.9	7	1.1
Pangasinan	204	9.4	834	38.6	97	4.5	18	0.8
Laoag City	2	2.0	26	25.8	6	5.9	2	2.0
City of Candon	2	3.7	4	7.4	1	1.9	1	1.9
City of Vigan	4	8.3	5	10.4	2	4.2	2	4.2
City of San Fernando	5	4.5	48	42.9	6	5.4	-	0.0
City of Alaminos	7	8.7	34	42.3	2	2.5	-	0.0
Dagupan City	30	21.1	60	42.1	2	1.4	1	0.7
San Carlos City	23	13.6	59	35.0	15	8.9	-	0.0
City of Urdaneta	3	2.5	35	28.7	4	3.3	-	0.0



Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Intestinal Infectious Disease (A00-A09)		TB All Forms (A15-A19; B90)		Septicemia (A40-A41)		Rabies (A82)	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
<b>REGION II - CAGAYAN VALLEY</b>	<b>135</b>	<b>4.5</b>	<b>687</b>	<b>22.7</b>	<b>79</b>	<b>2.6</b>	<b>35</b>	<b>1.2</b>
Batanes	-	0.0	6	32.8	1	5.5	-	0.0
Cagayan	38	4.0	272	28.9	27	2.9	18	1.9
Isabela	48	4.1	280	24.2	27	2.3	8	0.7
Nueva Vizcaya	16	4.0	56	14.0	8	2.0	4	1.0
Quirino	7	4.4	15	9.4	4	2.5	1	0.6
Tuguegarao City	4	3.1	16	12.4	5	3.9	1	0.8
City of Cauayan	13	11.7	18	16.2	4	3.6	2	1.8
City of Santiago	9	7.6	24	20.3	3	2.5	1	0.8
<b>REGION III - CENTRAL LUZON</b>	<b>363</b>	<b>4.0</b>	<b>2,816</b>	<b>31.3</b>	<b>295</b>	<b>3.3</b>	<b>56</b>	<b>0.6</b>
Aurora	2	1.0	54	28.1	1	0.5	7	3.6
Bataan	30	5.7	214	40.4	20	3.8	2	0.4
Bulacan	85	4.7	551	30.6	62	3.4	14	0.8
Nueva Ecija	51	4.1	321	26.0	35	2.8	9	0.7
Pampanga	26	1.7	292	19.2	32	2.1	5	0.3
Tarlac	32	3.7	271	31.0	41	4.7	6	0.7
Zambales	24	5.1	231	49.5	16	3.4	3	0.6
City of Balanga	3	3.9	23	30.0	9	11.7	-	0.0
City of Malolos	11	5.6	83	42.0	12	6.1	2	1.0
City of Meycauayan	10	5.4	75	40.8	7	3.8	1	0.5
City of San Jose Del Monte	24	6.7	156	43.8	15	4.2	2	0.6
Cabanatuan City	12	5.0	84	35.2	6	2.5	-	0.0
City of Gapan	4	4.2	27	28.3	2	2.1	-	0.0
Science City of Muñoz	1	1.4	23	32.8	2	2.8	1	1.4
Palayan City	-	0.0	13	38.9	3	9.0	1	3.0
San Jose City	5	4.3	36	31.1	5	4.3	-	0.0
Angeles City	10	3.4	104	35.9	10	3.4	2	0.7
City of San Fernando	9	3.7	73	30.4	6	2.5	-	0.0
City of Tarlac	17	6.0	96	34.0	6	2.1	-	0.0
Olangapo City	7	3.4	89	42.8	5	2.4	1	0.5
<b>REGION IVA - CALABARZON</b>	<b>579</b>	<b>5.6</b>	<b>3,545</b>	<b>34.1</b>	<b>416</b>	<b>4.0</b>	<b>60</b>	<b>0.6</b>
Batangas	38	2.6	356	24.7	69	4.8	5	0.3
Cavite	143	6.5	619	28.1	76	3.5	14	0.6
Laguna	70	4.9	561	39.4	48	3.4	4	0.3
Quezon	92	5.7	577	36.0	67	4.2	19	1.2
Rizal	91	6.4	604	42.4	74	5.2	9	0.6

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Intestinal Infectious Disease (A00-A09)		TB All Forms (A15-A19; B90)		Septicemia (A40-A41)		Rabies (A82)	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Batangas City	8	3.0	73	27.3	4	1.5	-	0.0
Lipa City	3	1.3	39	16.5	14	5.9	-	0.0
City of Tanauan	11	8.7	64	50.4	4	3.1	-	0.0
Cavite City	12	10.4	39	33.9	5	4.3	-	0.0
Tagaytay City	-	0.0	2	3.8	2	3.8	-	0.0
Trece Martires City	3	6.2	16	33.2	1	2.1	-	0.0
City of Calamba	17	5.6	137	44.8	8	2.6	3	1.0
San Pablo City	14	6.2	102	45.1	5	2.2	1	0.4
City of Santa Rosa	8	4.0	65	32.2	15	7.4	1	0.5
Lucena City	11	5.2	57	27.1	11	5.2	1	0.5
City of Antipolo	58	11.0	234	44.6	13	2.5	3	0.6
<b>REGION IVB - MIMAROPA</b>	<b>108</b>	<b>4.2</b>	<b>683</b>	<b>26.5</b>	<b>96</b>	<b>3.7</b>	<b>18</b>	<b>0.7</b>
Marinduque	9	3.8	85	35.5	9	3.8	6	2.5
Occidental Mindoro	23	5.4	116	27.1	18	4.2	1	0.2
Oriental Mindoro	21	3.3	181	28.2	19	3.0	6	0.9
Palawan	26	3.8	99	14.6	14	2.1	2	0.3
Romblon	16	5.5	117	40.0	13	4.4	2	0.7
Calapan City	6	5.1	36	30.7	6	5.1	-	0.0
Puerto Princesa City	7	3.8	49	26.8	17	9.3	1	0.5
<b>REGION V - BICOL</b>	<b>310</b>	<b>6.1</b>	<b>2,133</b>	<b>41.9</b>	<b>231</b>	<b>4.5</b>	<b>43</b>	<b>0.8</b>
Albay	32	4.0	318	39.8	36	4.5	9	1.1
Camarines Norte	39	7.7	237	46.7	39	7.7	6	1.2
Camarines Sur	80	5.5	659	45.6	41	2.8	14	1.0
Catanduanes	26	11.2	105	45.4	21	9.1	1	0.4
Masbate	44	6.3	132	19.0	17	2.5	5	0.7
Sorsogon	32	5.2	222	36.4	22	3.6	2	0.3
Legazpi City	8	4.7	107	63.3	12	7.1	-	0.0
City of Ligao	6	6.2	67	68.7	6	6.2	-	0.0
City of Tabaco	3	2.6	74	64.2	6	5.2	2	1.7
Iriga City	7	7.3	17	17.7	3	3.1	-	0.0
Naga City	8	5.4	82	54.9	7	4.7	4	2.7
City of Masbate	11	14.2	40	51.7	15	19.4	-	0.0
City of Sorsogon	14	13.9	73	72.7	6	6.0	-	0.0
<b>REGION VI - WESTERN VISAYAS</b>	<b>513</b>	<b>7.6</b>	<b>3,464</b>	<b>51.4</b>	<b>364</b>	<b>5.4</b>	<b>39</b>	<b>0.6</b>
Aklan	17	3.5	182	37.2	17	3.5	4	0.8
Antique	25	4.8	210	40.5	24	4.6	5	1.0
Capiz	32	5.6	92	16.1	21	3.7	9	1.6
Guimaras	102	65.9	698	450.9	147	95.0	10	6.5
Iloilo	68	4.2	582	36.0	29	1.8	2	0.1
Negros Occidental	11	1.1	70	7.1	8	0.8	1	0.1

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Intestinal Infectious Disease (A00-A09)		TB All Forms (A15-A19; B90)		Septicemia (A40-A41)		Rabies (A82)	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Roxas City	6	4.4	46	33.8	4	2.9	-	0.0
Iloilo City	32	8.1	175	44.3	39	9.9	2	0.5
City of Passi	1	1.3	33	44.0	12	16.0	-	0.0
Bacolod City	49	10.5	425	91.5	11	2.4	5	1.1
Bago City	19	12.4	118	76.9	1	0.7	-	0.0
Cadiz City	22	14.3	108	70.3	3	2.0	-	0.0
City of Escalante	21	24.5	46	53.7	5	5.8	-	0.0
City of Himamaylan	10	10.4	127	132.3	6	6.2	-	0.0
City of Kabankalan	19	11.7	87	53.6	9	5.5	-	0.0
La Carlota City	4	6.5	44	72.0	6	9.8	-	0.0
Sagay City	8	5.7	53	37.7	9	6.4	-	0.0
San Carlos City	30	23.4	58	45.3	8	6.2	-	0.0
Silay City	22	18.9	196	168.0	3	2.6	1	0.9
City of Sipalay	6	8.9	18	26.8	2	3.0	-	0.0
City of Talisay	4	4.7	55	64.2	-	0.0	-	0.0
City of Victorias	5	5.6	41	46.3	-	0.0	-	0.0
<b>REGION VII - CENTRAL VISAYAS</b>	<b>434</b>	<b>7.0</b>	<b>1,486</b>	<b>23.9</b>	<b>426</b>	<b>6.8</b>	<b>44</b>	<b>0.7</b>
Bohol	85	7.4	311	27.2	100	8.7	11	1.0
Cebu	83	4.2	306	15.6	97	4.9	18	0.9
Negros Oriental	60	7.5	138	17.2	64	8.0	1	0.1
Siquijor	7	8.1	19	22.1	35	40.7	-	0.0
Tagbilaran City	5	6.0	24	28.8	3	3.6	1	1.2
Cebu City	86	10.9	413	52.5	65	8.3	2	0.3
Danao City	7	6.5	5	4.6	6	5.5	2	1.8
Lapu-Lapu City	16	6.7	54	22.7	16	6.7	2	0.8
Mandaue City	19	6.7	39	13.7	17	6.0	2	0.7
City of Talisay	10	6.2	46	28.4	6	3.7	2	1.2
Toledo City	18	11.6	19	12.3	3	1.9	1	0.6
Bais City	4	5.5	12	16.4	1	1.4	-	0.0
City of Bayawan	6	5.5	20	18.4	7	6.4	1	0.9
Canlaon City	5	10.0	22	44.1	1	2.0	-	0.0
Dumaguete City	15	13.7	41	37.4	5	4.6	1	0.9
City of Tanjay	8	10.6	17	22.6	-	0.0	-	0.0
<b>REGION VIII - EASTERN VISAYAS</b>	<b>340</b>	<b>8.6</b>	<b>1,118</b>	<b>28.4</b>	<b>217</b>	<b>5.5</b>	<b>15</b>	<b>0.4</b>
Biliran	18	11.7	53	34.4	2	1.3	1	0.6
Eastern Samar	20	4.9	79	19.3	13	3.2	2	0.5
Leyte	83	6.1	449	32.8	65	4.7	7	0.5
Northern Samar	104	18.8	181	32.8	58	10.5	1	0.2
Samar	39	7.2	76	14.0	18	3.3	-	0.0
Southern Leyte	26	8.3	103	33.0	27	8.6	-	0.0
Ormoc City	20	12.0	67	40.2	10	6.0	3	1.8
Tacloban City	15	7.8	38	19.7	12	6.2	1	0.5
Calbayog City	10	6.2	51	31.7	7	4.3	-	0.0
City of Maasin	5	6.5	21	27.4	5	6.5	-	0.0

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
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**Philippines, 2004**

AREA	Intestinal Infectious Disease (A00-A09)		TB All Forms (A15-A19; B90)		Septicemia (A40-A41)		Rabies (A82)	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
<b>REGION IX ZAMBOANGA PENINSULA</b>	<b>205</b>	<b>6.8</b>	<b>744</b>	<b>24.7</b>	<b>144</b>	<b>4.8</b>	<b>21</b>	<b>0.7</b>
Zamboanga Del Norte	37	5.2	121	16.9	27	3.8	5	0.7
Zamboanga Del Sur	42	5.5	137	18.0	14	1.8	6	0.8
Zamboanga Sibugay	25	4.6	91	16.8	13	2.4	4	0.7
Dapitan City	7	9.5	43	58.2	5	6.8	-	0.0
Dipolog City	10	9.2	54	49.9	36	33.3	-	0.0
Pagadian City	15	9.7	41	26.5	2	1.3	2	1.3
Zamboanga City	69	10.6	257	39.3	47	7.2	4	0.6
<b>REGION X - NORTHERN MINDANAO</b>	<b>175</b>	<b>4.6</b>	<b>950</b>	<b>24.7</b>	<b>115</b>	<b>3.0</b>	<b>27</b>	<b>0.7</b>
Bukidnon	13	1.5	97	11.1	9	1.0	3	0.3
Camiguin	4	4.9	9	11.1	3	3.7	-	0.0
Lanao del Norte	14	2.7	110	21.5	7	1.4	7	1.4
Misamis Occidental	16	5.6	109	37.9	23	8.0	2	0.7
Misamis Oriental	25	4.0	158	25.2	16	2.6	8	1.3
City of Malaybalay	7	5.2	34	25.1	3	2.2	-	0.0
City of Valencia	2	1.2	23	14.2	2	1.2	-	0.0
Iligan City	24	7.9	149	48.8	13	4.3	2	0.7
Oroquieta City	4	6.3	26	40.6	5	7.8	1	1.6
Ozamis City	10	8.5	70	59.3	8	6.8	1	0.8
Tangub City	9	16.9	13	24.5	1	1.9	-	0.0
Cagayan de Oro City	36	7.1	133	26.1	14	2.8	1	0.2
Gingoog City	11	9.8	19	16.8	11	9.8	2	1.8
<b>REGION XI - DAVAO</b>	<b>182</b>	<b>4.6</b>	<b>911</b>	<b>23.0</b>	<b>124</b>	<b>3.1</b>	<b>17</b>	<b>0.4</b>
Compostela Valley	29	4.6	133	21.1	24	3.8	2	0.3
Davao	14	3.7	86	23.0	9	2.4	3	0.8
Davao Del Sur	26	3.8	131	19.0	20	2.9	3	0.4
Davao Oriental	19	4.0	80	16.8	11	2.3	1	0.2
City of Panabo	12	8.4	23	16.2	2	1.4	-	0.0
Island Garden City of Samal	8	9.1	16	18.3	5	5.7	2	2.3
City of Tagum	18	9.4	88	46.2	7	3.7	1	0.5
Davao City	41	3.3	318	25.9	41	3.3	5	0.4
City of Digos	15	11.2	36	26.9	5	3.7	-	0.0

Table 27

**SELECTED CAUSES OF DEATH**  
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**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Intestinal Infectious Disease (A00-A09)		TB All Forms (A15-A19; B90)		Septicemia (A40-A41)		Rabies (A82)	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
<b>REGION XII - SOCCSKSARGEN</b>	<b>144</b>	<b>4.3</b>	<b>742</b>	<b>21.9</b>	<b>115</b>	<b>3.4</b>	<b>27</b>	<b>0.8</b>
Cotabato	25	2.7	164	17.4	20	2.1	3	0.3
Saranggani	19	4.1	156	33.9	38	8.3	9	2.0
South Cotabato	17	2.7	54	8.6	6	1.0	-	0.0
Sultan Kudarat	23	4.1	79	14.0	11	2.0	4	0.7
City of Kidapawan	6	5.4	37	33.5	2	1.8	1	0.9
General Santos City	40	8.8	135	29.6	17	3.7	6	1.3
City of Koronadal	12	8.1	85	57.4	10	6.8	4	2.7
City of Tacurong	2	2.4	32	38.2	11	13.1	-	0.0
<b>REGION XIII - CARAGA</b>	<b>136</b>	<b>6.0</b>	<b>528</b>	<b>23.2</b>	<b>131</b>	<b>5.8</b>	<b>6</b>	<b>0.3</b>
Agusan del Norte	21	6.8	87	28.1	20	6.5	1	0.3
Agusan del Sur	15	2.4	57	9.3	18	2.9	-	0.0
Surigao del Norte	29	7.4	128	32.5	28	7.1	2	0.5
Surigao del Sur	26	6.0	107	24.6	27	6.2	1	0.2
Butuan City	34	11.9	75	26.2	18	6.3	1	0.3
Surigao City	3	2.3	52	40.7	18	14.1	1	0.8
City of Bislig	8	7.6	22	21.0	2	1.9	-	0.0
<b>ARMM</b>	<b>37</b>	<b>1.1</b>	<b>173</b>	<b>5.2</b>	<b>14</b>	<b>0.4</b>	<b>1</b>	<b>0.0</b>
Basilan	2	0.7	20	7.0	-	0.0	-	0.0
Lanao del Sur	3	0.4	38	5.1	2	0.3	-	0.0
Maguindanao	16	1.8	38	4.2	3	0.3	1	0.1
Sulu	9	1.4	20	3.0	3	0.5	-	0.0
Tawi-tawi	2	0.6	11	3.1	1	0.3	-	0.0
City of Isabela	3	3.7	16	20.0	-	0.0	-	0.0
Marawi City	1	0.7	2	1.4	3	2.1	-	0.0
Cotabato City	1	0.6	28	15.9	2	1.1	-	0.0
<b>FOREIGN COUNTRY</b>	<b>1</b>		<b>-</b>		<b>2</b>		<b>-</b>	

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Dengue (A90-A91)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
<b>PHILIPPINES</b>	<b>761</b>	<b>0.9</b>	<b>21</b>	<b>0.0</b>	<b>207</b>	<b>0.2</b>
<b>NATIONAL CAPITAL REGION</b>	<b>131</b>	<b>1.2</b>	<b>6</b>	<b>0.1</b>	<b>5</b>	<b>0.0</b>
City of Manila	18	1.1	1	0.1	2	0.1
Manila 2nd District	-	0.0	-	0.0	-	0.0
City of Mandaluyong	4	1.3	-	0.0	-	0.0
City of Marikina	2	0.5	-	0.0	-	0.0
City of Pasig	5	0.9	-	0.0	-	0.0
Quezon City	43	1.8	2	0.1	-	0.0
Manila, 3rd District	2	0.8	-	0.0	-	0.0
Kalookan City	11	0.9	1	0.1	-	0.0
City of Malabon	7	1.9	1	0.3	-	0.0
City of Valenzuela	5	1.0	-	0.0	-	0.0
Manila, 4th District	-	0.0	-	0.0	-	0.0
City of Las Piñas	6	1.2	1	0.2	-	0.0
City of Makati	3	0.6	-	0.0	1	0.2
City of Muntinlupa	3	0.7	-	0.0	-	0.0
City of Parañaque	10	2.1	-	0.0	1	0.2
Pasay City	3	0.8	-	0.0	1	0.3
City of Taguig	9	1.8	-	0.0	-	0.0
<b>CORDILLERA ADMINISTRATIVE REGION</b>	<b>2</b>	<b>0.1</b>	<b>-</b>	<b>0.0</b>	<b>4</b>	<b>0.3</b>
Abra	-	0.0	-	0.0	-	0.0
Apayao	-	0.0	-	0.0	-	0.0
Benguet	-	0.0	-	0.0	-	0.0
Ifugao	-	0.0	-	0.0	2	1.1
Kalinga	1	0.5	-	0.0	2	1.0
Mt. Province	-	0.0	-	0.0	-	0.0
Baguio City	1	0.4	-	0.0	-	0.0
<b>REGION I - ILOCOS</b>	<b>31</b>	<b>0.7</b>	<b>2</b>	<b>0.0</b>	<b>1</b>	<b>0.0</b>
Ilocos Norte	1	0.2	1	0.2	-	0.0
Ilocos Sur	5	0.9	1	0.2	-	0.0
La Union	6	1.0	-	0.0	-	0.0
Pangasinan	9	0.4	-	0.0	1	0.0
Laoag City	-	0.0	-	0.0	-	0.0
City of Candon	-	0.0	-	0.0	-	0.0
City of Vigan	-	0.0	-	0.0	-	0.0
City of San Fernando	1	0.9	-	0.0	-	0.0
City of Alaminos	-	0.0	-	0.0	-	0.0
Dagupan City	7	4.9	-	0.0	-	0.0
San Carlos City	2	1.2	-	0.0	-	0.0
City of Urdaneta	-	0.0	-	0.0	-	0.0

Table 27

**SELECTED CAUSES OF DEATH**  
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**Philippines, 2004**

AREA	Dengue (A90-A91)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION II - CAGAYAN VALLEY</b>	<b>9</b>	<b>0.3</b>	<b>-</b>	<b>0.0</b>	<b>31</b>	<b>1.0</b>
Batanes	-	0.0	-	0.0	-	0.0
Cagayan	2	0.2	-	0.0	23	2.4
Isabela	3	0.3	-	0.0	6	0.5
Nueva Vizcaya	1	0.3	-	0.0	1	0.3
Quirino	-	0.0	-	0.0	1	0.6
Tuguegarao City	-	0.0	-	0.0	-	0.0
City of Cauayan	1	0.9	-	0.0	-	0.0
City of Santiago	2	1.7	-	0.0	-	0.0
<b>REGION III - CENTRAL LUZON</b>	<b>60</b>	<b>0.7</b>	<b>1</b>	<b>0.0</b>	<b>19</b>	<b>0.2</b>
Aurora	1	0.5	-	0.0	10	5.2
Bataan	3	0.6	-	0.0	-	0.0
Bulacan	12	0.7	-	0.0	1	0.1
Nueva Ecija	-	0.0	1	0.1	-	0.0
Pampanga	8	0.5	-	0.0	-	0.0
Tarlac	7	0.8	-	0.0	-	0.0
Zambales	3	0.6	-	0.0	6	1.3
City of Balanga	1	1.3	-	0.0	-	0.0
City of Malolos	2	1.0	-	0.0	-	0.0
City of Meycauayan	2	1.1	-	0.0	-	0.0
City of San Jose Del Monte	9	2.5	-	0.0	-	0.0
Cabanatuan City	4	1.7	-	0.0	1	0.4
City of Gapan	-	0.0	-	0.0	-	0.0
Science City of Muñoz	1	1.4	-	0.0	-	0.0
Palayan City	-	0.0	-	0.0	-	0.0
San Jose City	2	1.7	-	0.0	-	0.0
Angeles City	3	1.0	-	0.0	-	0.0
City of San Fernando	-	0.0	-	0.0	-	0.0
City of Tarlac	2	0.7	-	0.0	-	0.0
Olangapo City	-	0.0	-	0.0	1	0.5
<b>REGION IVA - CALABARZON</b>	<b>89</b>	<b>0.9</b>	<b>5</b>	<b>0.0</b>	<b>4</b>	<b>0.0</b>
Batangas	4	0.3	-	0.0	-	0.0
Cavite	22	1.0	-	0.0	1	0.0
Laguna	9	0.6	-	0.0	-	0.0
Quezon	4	0.2	1	0.1	1	0.1
Rizal	31	2.2	2	0.1	1	0.1

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
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**Philippines, 2004**

AREA	Dengue (A90-A91)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
Batangas City	1	0.4	1	0.4	-	0.0
Lipa City	1	0.4	1	0.4	-	0.0
City of Tanauan	1	0.8	-	0.0	-	0.0
Cavite City	1	0.9	-	0.0	1	0.9
Tagaytay City	1	1.9	-	0.0	-	0.0
Trece Martires City	1	2.1	-	0.0	-	0.0
City of Calamba	3	1.0	-	0.0	-	0.0
San Pablo City	-	0.0	-	0.0	-	0.0
City of Santa Rosa	2	1.0	-	0.0	-	0.0
Lucena City	-	0.0	-	0.0	-	0.0
City of Antipolo	8	1.5	-	0.0	-	0.0
<b>REGION IVB - MIMAROPA</b>	<b>11</b>	<b>0.4</b>	<b>-</b>	<b>0.0</b>	<b>60</b>	<b>2.3</b>
Marinduque	1	0.4	-	0.0	-	0.0
Occidental Mindoro	2	0.5	-	0.0	5	1.2
Oriental Mindoro	1	0.2	-	0.0	1	0.2
Palawan	3	0.4	-	0.0	35	5.2
Romblon	-	0.0	-	0.0	1	0.3
Calapan City	3	2.6	-	0.0	-	0.0
Puerto Princesa City	1	0.5	-	0.0	18	9.9
<b>REGION V - BICOL</b>	<b>22</b>	<b>0.4</b>	<b>-</b>	<b>0.0</b>	<b>2</b>	<b>0.0</b>
Albay	-	0.0	-	0.0	1	0.1
Camarines Norte	1	0.2	-	0.0	-	0.0
Camarines Sur	8	0.6	-	0.0	-	0.0
Catanduanes	-	0.0	-	0.0	1	0.4
Masbate	4	0.6	-	0.0	-	0.0
Sorsogon	-	0.0	-	0.0	-	0.0
Legazpi City	1	0.6	-	0.0	-	0.0
City of Ligao	-	0.0	-	0.0	-	0.0
City of Tabaco	1	0.9	-	0.0	-	0.0
Iriga City	-	0.0	-	0.0	-	0.0
Naga City	3	2.0	-	0.0	-	0.0
City of Masbate	3	3.9	-	0.0	-	0.0
City of Sorsogon	1	1.0	-	0.0	-	0.0
<b>REGION VI - WESTERN VISAYAS</b>	<b>32</b>	<b>0.5</b>	<b>4</b>	<b>0.1</b>	<b>1</b>	<b>0.0</b>
Aklan	-	0.0	-	0.0	-	0.0
Antique	2	0.4	-	0.0	-	0.0
Capiz	-	0.0	-	0.0	-	0.0
Guimaras	8	5.2	1	0.6	-	0.0
Iloilo	-	0.0	-	0.0	-	0.0
Negros Occidental	1	0.1	-	0.0	1	0.1



Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Dengue (A90-A91)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
Roxas City	-	0.0	-	0.0	-	0.0
Iloilo City	2	0.5	-	0.0	-	0.0
City of Passi	-	0.0	-	0.0	-	0.0
Bacolod City	12	2.6	1	0.2	-	0.0
Bago City	1	0.7	-	0.0	-	0.0
Cadiz City	-	0.0	-	0.0	-	0.0
City of Escalante	-	0.0	-	0.0	-	0.0
City of Himamaylan	-	0.0	-	0.0	-	0.0
City of Kabankalan	-	0.0	-	0.0	-	0.0
La Carlota City	-	0.0	-	0.0	-	0.0
Sagay City	-	0.0	-	0.0	-	0.0
San Carlos City	1	0.8	-	0.0	-	0.0
Silay City	2	1.7	1	0.9	-	0.0
City of Sipalay	-	0.0	-	0.0	-	0.0
City of Talisay	2	2.3	1	1.2	-	0.0
City of Victorias	1	1.1	-	0.0	-	0.0
<b>REGION VII - CENTRAL VISAYAS</b>	<b>59</b>	<b>0.9</b>	<b>-</b>	<b>0.0</b>	<b>1</b>	<b>0.0</b>
Bohol	3	0.3	-	0.0	-	0.0
Cebu	14	0.7	-	0.0	-	0.0
Negros Oriental	2	0.2	-	0.0	-	0.0
Siquijor	1	1.2	-	0.0	-	0.0
Tagbilaran City	1	1.2	-	0.0	1	1.2
Cebu City	20	2.5	-	0.0	-	0.0
Danao City	1	0.9	-	0.0	-	0.0
Lapu-Lapu City	5	2.1	-	0.0	-	0.0
Mandaue City	5	1.8	-	0.0	-	0.0
City of Talisay	-	0.0	-	0.0	-	0.0
Toledo City	3	1.9	-	0.0	-	0.0
Bais City	-	0.0	-	0.0	-	0.0
City of Bayawan	-	0.0	-	0.0	-	0.0
Canlaon City	-	0.0	-	0.0	-	0.0
Dumaguete City	2	1.8	-	0.0	-	0.0
City of Tanjay	2	2.7	-	0.0	-	0.0
<b>REGION VIII - EASTERN VISAYAS</b>	<b>20</b>	<b>0.5</b>	<b>1</b>	<b>0.0</b>	<b>2</b>	<b>0.1</b>
Biliran	2	1.3	-	0.0	-	0.0
Eastern Samar	1	0.2	-	0.0	-	0.0
Leyte	8	0.6	1	0.1	1	0.1
Northern Samar	2	0.4	-	0.0	-	0.0
Samar	1	0.2	-	0.0	-	0.0
Southern Leyte	1	0.3	-	0.0	-	0.0
Ormoc City	2	1.2	-	0.0	1	0.6
Tacloban City	2	1.0	-	0.0	-	0.0
Calbayog City	1	0.6	-	0.0	-	0.0
City of Maasin	-	0.0	-	0.0	-	0.0

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Dengue (A90-A91)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION IX ZAMBOANGA PENINSULA</b>	<b>16</b>	<b>0.5</b>	<b>-</b>	<b>0.0</b>	<b>8</b>	<b>0.3</b>
Zamboanga Del Norte	5	0.7	-	0.0	-	0.0
Zamboanga Del Sur	2	0.3	-	0.0	1	0.1
Zamboanga Sibugay	-	0.0	-	0.0	-	0.0
Dapitan City	-	0.0	-	0.0	-	0.0
Dipolog City	1	0.9	-	0.0	-	0.0
Pagadian City	3	1.9	-	0.0	1	0.6
Zamboanga City	5	0.8	-	0.0	6	0.9
<b>REGION X - NORTHERN MINDANAO</b>	<b>59</b>	<b>1.5</b>	<b>1</b>	<b>0.0</b>	<b>9</b>	<b>0.2</b>
Bukidnon	4	0.5	1	0.1	2	0.2
Camiguin	-	0.0	-	0.0	-	0.0
Lanao del Norte	1	0.2	-	0.0	1	0.2
Misamis Occidental	5	1.7	-	0.0	-	0.0
Misamis Oriental	9	1.4	-	0.0	2	0.3
City of Malaybalay	2	1.5	-	0.0	-	0.0
City of Valencia	1	0.6	-	0.0	-	0.0
Iligan City	6	2.0	-	0.0	-	0.0
Oroquieta City	2	3.1	-	0.0	-	0.0
Ozamis City	2	1.7	-	0.0	-	0.0
Tangub City	-	0.0	-	0.0	-	0.0
Cagayan de Oro City	27	5.3	-	0.0	-	0.0
Gingoog City	-	0.0	-	0.0	4	3.5
<b>REGION XI - DAVAO</b>	<b>126</b>	<b>3.2</b>	<b>-</b>	<b>0.0</b>	<b>10</b>	<b>0.3</b>
Compostela Valley	9	1.4	-	0.0	1	0.2
Davao	12	3.2	-	0.0	2	0.5
Davao Del Sur	8	1.2	-	0.0	-	0.0
Davao Oriental	2	0.4	-	0.0	1	0.2
City of Panabo	4	2.8	-	0.0	2	1.4
Island Garden City of Samal	2	2.3	-	0.0	-	0.0
City of Tagum	21	11.0	-	0.0	1	0.5
Davao City	64	5.2	-	0.0	3	0.2
City of Digos	4	3.0	-	0.0	-	0.0

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Dengue (A90-A91)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION XII - SOCCSKSARGEN</b>	<b>56</b>	<b>1.7</b>	<b>1</b>	<b>0.0</b>	<b>17</b>	<b>0.5</b>
Cotabato	2	0.2	-	0.0	2	0.2
Saranggani	13	2.8	1	0.2	3	0.7
South Cotabato	7	1.1	-	0.0	1	0.2
Sultan Kudarat	1	0.2	-	0.0	8	1.4
City of Kidapawan	1	0.9	-	0.0	-	0.0
General Santos City	28	6.1	-	0.0	2	0.4
City of Koronadal	3	2.0	-	0.0	-	0.0
City of Tacurong	1	1.2	-	0.0	1	1.2
<b>REGION XIII - CARAGA</b>	<b>36</b>	<b>1.6</b>	<b>-</b>	<b>0.0</b>	<b>13</b>	<b>0.6</b>
Agusan del Norte	5	1.6	-	0.0	4	1.3
Agusan del Sur	4	0.6	-	0.0	-	0.0
Surigao del Norte	4	1.0	-	0.0	-	0.0
Surigao del Sur	6	1.4	-	0.0	5	1.1
Butuan City	4	1.4	-	0.0	2	0.7
Surigao City	8	6.3	-	0.0	-	0.0
City of Bislig	5	4.8	-	0.0	2	1.9
<b>ARMM</b>	<b>2</b>	<b>0.1</b>	<b>-</b>	<b>0.0</b>	<b>19</b>	<b>0.6</b>
Basilan	-	0.0	-	0.0	1	0.4
Lanao del Sur	-	0.0	-	0.0	-	0.0
Maguindanao	1	0.1	-	0.0	4	0.4
Sulu	-	0.0	-	0.0	1	0.2
Tawi-tawi	-	0.0	-	0.0	9	2.5
City of Isabela	-	0.0	-	0.0	2	2.5
Marawi City	-	0.0	-	0.0	-	0.0
Cotabato City	1	0.6	-	0.0	2	1.1
<b>FOREIGN COUNTRY</b>	<b>-</b>		<b>-</b>		<b>1</b>	

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Malignant Neoplasm (C00,C32,C35-C49,C51-C90, C96-C97)		Malignant Neoplasm of the Lungs (C33-C34)	
	No.	Rate	No.	Rate
<b>PHILIPPINES</b>	<b>26,570</b>	<b>31.8</b>	<b>7,240</b>	<b>8.7</b>
<b>NATIONAL CAPITAL REGION</b>	<b>4,381</b>	<b>41.2</b>	<b>1,280</b>	<b>12.0</b>
City of Manila	814	48.0	235	13.9
Manila 2nd District	69	54.7	22	17.4
City of Mandaluyong	134	44.9	32	10.7
City of Marikina	176	41.9	61	14.5
City of Pasig	249	46.0	73	13.5
Quezon City	969	41.5	271	11.6
Manila, 3rd District	117	47.3	32	12.9
Kalookan City	405	32.1	118	9.3
City of Malabon	134	36.9	47	12.9
City of Valenzuela	187	35.9	45	8.6
Manila, 4th District	22	35.7	4	6.5
City of Las Piñas	188	37.1	62	12.2
City of Makati	252	52.8	73	15.3
City of Muntinlupa	168	41.3	43	10.6
City of Parañaque	220	45.6	59	12.2
Pasay City	145	38.1	52	13.7
City of Taguig	132	26.3	51	10.2
<b>CORDILLERA ADMINISTRATIVE REGION</b>	<b>424</b>	<b>28.4</b>	<b>94</b>	<b>6.3</b>
Abra	70	31.3	23	10.3
Apayao	18	16.8	4	3.7
Benguet	128	35.1	20	5.5
Ifugao	28	15.8	4	2.3
Kalinga	27	14.1	9	4.7
Mt. Province	54	35.1	9	5.8
Baguio City	99	35.8	25	9.0
<b>REGION I - ILOCOS</b>	<b>1,808</b>	<b>39.4</b>	<b>631</b>	<b>13.8</b>
Ilocos Norte	210	46.6	61	13.5
Ilocos Sur	222	41.6	111	20.8
La Union	250	40.8	78	12.7
Pangasinan	815	37.7	264	12.2
Laoag City	49	48.6	17	16.8
City of Candon	11	20.4	13	24.1
City of Vigan	22	45.7	13	27.0
City of San Fernando	44	39.3	21	18.8
City of Alaminos	33	41.1	9	11.2
Dagupan City	74	51.9	19	13.3
San Carlos City	45	26.7	15	8.9
City of Urdaneta	33	27.0	10	8.2

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Malignant Neoplasm (C00,C32,C35-C49,C51-C90, C96-C97)		Malignant Neoplasm of the Lungs (C33-C34)	
	No.	Rate	No.	Rate
<b>REGION II - CAGAYAN VALLEY</b>	<b>858</b>	<b>28.3</b>	<b>288</b>	<b>9.5</b>
Batanes	6	32.8	-	0.0
Cagayan	260	27.7	91	9.7
Isabela	318	27.5	116	10.0
Nueva Vizcaya	117	29.3	28	7.0
Quirino	42	26.3	17	10.6
Tuguegarao City	45	34.9	13	10.1
City of Cauayan	26	23.3	13	11.7
City of Santiago	44	37.1	10	8.4
<b>REGION III - CENTRAL LUZON</b>	<b>3,441</b>	<b>38.2</b>	<b>1,146</b>	<b>12.7</b>
Aurora	43	22.4	10	5.2
Bataan	243	45.9	59	11.2
Bulacan	675	37.4	232	12.9
Nueva Ecija	456	37.0	176	14.3
Pampanga	580	38.2	181	11.9
Tarlac	345	39.5	116	13.3
Zambales	193	41.4	69	14.8
City of Balanga	37	48.2	13	16.9
City of Malolos	70	35.4	28	14.2
City of Meycauayan	54	29.4	20	10.9
City of San Jose Del Monte	100	28.1	34	9.6
Cabanatuan City	116	48.6	43	18.0
City of Gapan	42	44.0	15	15.7
Science City of Muñoz	21	29.9	8	11.4
Palayan City	11	32.9	3	9.0
San Jose City	43	37.1	14	12.1
Angeles City	121	41.7	33	11.4
City of San Fernando	102	42.5	27	11.2
City of Tarlac	98	34.7	34	12.0
Olongapo City	91	43.8	31	14.9
<b>REGION IVA - CALABARZON</b>	<b>3,426</b>	<b>32.9</b>	<b>1,179</b>	<b>11.3</b>
Batangas	541	37.5	235	16.3
Cavite	739	33.6	211	9.6
Laguna	457	32.1	159	11.2
Quezon	435	27.2	145	9.1
Rizal	468	32.9	150	10.5

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Malignant Neoplasm (C00,C32,C35-C49,C51-C90, C96-C97)		Malignant Neoplasm of the Lungs (C33-C34)	
	No.	Rate	No.	Rate
Batangas City	89	33.2	38	14.2
Lipa City	96	40.6	29	12.3
City of Tanauan	47	37.0	22	17.3
Cavite City	52	45.2	15	13.0
Tagaytay City	14	26.7	4	7.6
Trece Martires City	21	43.5	1	2.1
City of Calamba	97	31.7	41	13.4
San Pablo City	89	39.3	42	18.6
City of Santa Rosa	60	29.7	15	7.4
Lucena City	67	31.8	19	9.0
City of Antipolo	154	29.3	53	10.1
<b>REGION IVB - MIMAROPA</b>	<b>621</b>	<b>24.1</b>	<b>159</b>	<b>6.2</b>
Marinduque	98	41.0	27	11.3
Occidental Mindoro	73	17.1	13	3.0
Oriental Mindoro	177	27.5	53	8.2
Palawan	69	10.2	16	2.4
Romblon	111	37.9	14	4.8
Calapan City	38	32.4	16	13.6
Puerto Princesa City	55	30.1	20	10.9
<b>REGION V - BICOL</b>	<b>1,161</b>	<b>22.8</b>	<b>244</b>	<b>4.8</b>
Albay	192	24.0	34	4.3
Camarines Norte	107	21.1	27	5.3
Camarines Sur	300	20.8	61	4.2
Catanduanes	58	25.1	13	5.6
Masbate	112	16.1	21	3.0
Sorsogon	141	23.1	33	5.4
Legazpi City	45	26.6	8	4.7
City of Ligao	21	21.5	2	2.1
City of Tabaco	30	26.0	8	6.9
Iriga City	36	37.4	9	9.3
Naga City	54	36.2	10	6.7
City of Masbate	16	20.7	6	7.7
City of Sorsogon	49	48.8	12	11.9
<b>REGION VI - WESTERN VISAYAS</b>	<b>2,571</b>	<b>38.1</b>	<b>603</b>	<b>8.9</b>
Aklan	183	37.4	41	8.4
Antique	176	33.9	33	6.4
Capiz	201	35.2	59	10.3
Guimaras	694	448.3	149	96.3
Iloilo	279	17.3	48	3.0
Negros Occidental	63	6.4	9	0.9

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Malignant Neoplasm (C00,C32,C35-C49,C51-C90, C96-C97)		Malignant Neoplasm of the Lungs (C33-C34)	
	No.	Rate	No.	Rate
Roxas City	41	30.2	22	16.2
Iloilo City	217	54.9	57	14.4
City of Passi	22	29.3	5	6.7
Bacolod City	276	59.4	90	19.4
Bago City	51	33.2	12	7.8
Cadiz City	56	36.4	16	10.4
City of Escalante	37	43.2	4	4.7
City of Himamaylan	24	25.0	5	5.2
City of Kabankalan	33	20.3	4	2.5
La Carlota City	20	32.7	3	4.9
Sagay City	30	21.4	8	5.7
San Carlos City	38	29.7	7	5.5
Silay City	59	50.6	10	8.6
City of Sipalay	13	19.3	2	3.0
City of Talisay	33	38.5	7	8.2
City of Victorias	25	28.2	12	13.6
<b>REGION VII - CENTRAL VISAYAS</b>	<b>2,640</b>	<b>42.4</b>	<b>513</b>	<b>8.2</b>
Bohol	395	34.5	71	6.2
Cebu	841	42.8	150	7.6
Negros Oriental	224	28.0	48	6.0
Siquijor	59	68.5	7	8.1
Tagbilaran City	34	40.8	9	10.8
Cebu City	540	68.6	113	14.4
Danao City	46	42.5	8	7.4
Lapu-Lapu City	83	34.9	13	5.5
Mandaue City	113	39.7	25	8.8
City of Talisay	67	41.3	11	6.8
Toledo City	71	45.9	8	5.2
Bais City	15	20.6	12	16.4
City of Bayawan	23	21.2	9	8.3
Canlaon City	17	34.1	-	0.0
Dumaguete City	83	75.7	19	17.3
City of Tanjay	29	38.6	10	13.3
<b>REGION VIII - EASTERN VISAYAS</b>	<b>853</b>	<b>21.7</b>	<b>140</b>	<b>3.6</b>
Biliran	41	26.6	6	3.9
Eastern Samar	65	15.9	18	4.4
Leyte	360	26.3	42	3.1
Northern Samar	78	14.1	17	3.1
Samar	49	9.0	8	1.5
Southern Leyte	117	37.5	22	7.0
Ormoc City	57	34.2	12	7.2
Tacloban City	33	17.1	6	3.1
Calbayog City	24	14.9	5	3.1
City of Maasin	29	37.9	4	5.2

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Malignant Neoplasm (C00,C32,C35-C49,C51-C90, C96-C97)		Malignant Neoplasm of the Lungs (C33-C34)	
	No.	Rate	No.	Rate
<b>REGION IX ZAMBOANGA PENINSULA</b>	<b>726</b>	<b>24.1</b>	<b>103</b>	<b>3.4</b>
Zamboanga Del Norte	162	22.7	20	2.8
Zamboanga Del Sur	91	11.9	13	1.7
Zamboanga Sibugay	77	14.2	13	2.4
Dapitan City	36	48.7	1	1.4
Dipolog City	45	41.6	7	6.5
Pagadian City	45	29.1	6	3.9
Zamboanga City	270	41.3	43	6.6
<b>REGION X - NORTHERN MINDANAO</b>	<b>1,020</b>	<b>26.6</b>	<b>234</b>	<b>6.1</b>
Bukidnon	114	13.1	26	3.0
Camiguin	37	45.7	15	18.5
Lanao del Norte	73	14.3	14	2.7
Misamis Occidental	109	37.9	17	5.9
Misamis Oriental	209	33.3	41	6.5
City of Malaybalay	28	20.6	4	2.9
City of Valencia	28	17.3	5	3.1
Iligan City	109	35.7	21	6.9
Oroquieta City	34	53.2	9	14.1
Ozamis City	46	39.0	13	11.0
Tangub City	19	35.8	8	15.1
Cagayan de Oro City	186	36.6	55	10.8
Gingoog City	28	24.8	6	5.3
<b>REGION XI - DAVAO</b>	<b>1,131</b>	<b>28.6</b>	<b>263</b>	<b>6.7</b>
Compostela Valley	115	18.3	30	4.8
Davao	104	27.8	15	4.0
Davao Del Sur	175	25.3	35	5.1
Davao Oriental	100	20.9	21	4.4
City of Panabo	38	26.7	5	3.5
Island Garden City of Samal	38	43.4	5	5.7
City of Tagum	67	35.2	13	6.8
Davao City	434	35.4	134	10.9
City of Digos	60	44.8	5	3.7



Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Malignant Neoplasm (C00,C32,C35-C49,C51-C90, C96-C97)		Malignant Neoplasm of the Lungs (C33-C34)	
	No.	Rate	No.	Rate
<b>REGION XII - SOCCSKSARGEN</b>	<b>717</b>	<b>21.2</b>	<b>199</b>	<b>5.9</b>
Cotabato	134	14.2	41	4.4
Saranggani	186	40.5	47	10.2
South Cotabato	70	11.2	26	4.2
Sultan Kudarat	89	15.8	26	4.6
City of Kidapawan	30	27.2	5	4.5
General Santos City	111	24.4	34	7.5
City of Koronadal	62	41.9	15	10.1
City of Tacurong	35	41.8	5	6.0
<b>REGION XIII - CARAGA</b>	<b>644</b>	<b>28.3</b>	<b>122</b>	<b>5.4</b>
Agusan del Norte	102	32.9	22	7.1
Agusan del Sur	77	12.5	15	2.4
Surigao del Norte	112	28.4	23	5.8
Surigao del Sur	131	30.1	23	5.3
Butuan City	121	42.2	18	6.3
Surigao City	64	50.1	13	10.2
City of Bislig	37	35.3	8	7.6
<b>ARMM</b>	<b>125</b>	<b>3.7</b>	<b>31</b>	<b>0.9</b>
Basilan	3	1.1	2	0.7
Lanao del Sur	20	2.7	3	0.4
Maguindanao	23	2.5	6	0.7
Sulu	13	2.0	1	0.2
Tawi-tawi	8	2.3	2	0.6
City of Isabela	8	10.0	4	5.0
Marawi City	7	4.9	1	0.7
Cotabato City	43	24.3	12	6.8
<b>FOREIGN COUNTRY</b>	<b>23</b>		<b>11</b>	

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Malignant Neoplasm of Breast (C50)		Leukemia (C91-C95)		Diabetes Mellitus (E10-E14)	
	No.	Rate	No.	Rate	No.	Rate
<b>PHILIPPINES</b>	<b>4,254</b>	<b>5.1</b>	<b>2,460</b>	<b>2.9</b>	<b>16,552</b>	<b>19.8</b>
<b>NATIONAL CAPITAL REGION</b>	<b>826</b>	<b>7.8</b>	<b>445</b>	<b>4.2</b>	<b>2,797</b>	<b>26.3</b>
City of Manila	182	10.7	93	5.5	472	27.8
Manila 2nd District	13	10.3	3	2.4	39	30.9
City of Mandaluyong	19	6.4	9	3.0	108	36.1
City of Marikina	32	7.6	31	7.4	138	32.9
City of Pasig	38	7.0	19	3.5	139	25.7
Quezon City	177	7.6	97	4.2	520	22.3
Manila, 3rd District	11	4.4	9	3.6	79	32.0
Kalookan City	70	5.5	45	3.6	251	19.9
City of Malabon	18	5.0	10	2.8	130	35.8
City of Valenzuela	36	6.9	11	2.1	144	27.6
Manila, 4th District	3	4.9	3	4.9	15	24.4
City of Las Piñas	46	9.1	17	3.4	156	30.8
City of Makati	56	11.7	28	5.9	125	26.2
City of Muntinlupa	24	5.9	15	3.7	87	21.4
City of Parañaque	40	8.3	21	4.4	163	33.8
Pasay City	35	9.2	16	4.2	137	36.0
City of Taguig	26	5.2	18	3.6	94	18.7
<b>CORDILLERA ADMINISTRATIVE REGION</b>	<b>30</b>	<b>2.0</b>	<b>33</b>	<b>2.2</b>	<b>150</b>	<b>10.0</b>
Abra	6	2.7	9	4.0	28	12.5
Apayao	-	0.0	1	0.9	3	2.8
Benguet	3	0.8	11	3.0	40	11.0
Ifugao	-	0.0	-	0.0	6	3.4
Kalinga	2	1.0	1	0.5	5	2.6
Mt. Province	3	1.9	5	3.2	5	3.2
Baguio City	16	5.8	6	2.2	63	22.8
<b>REGION I - ILOCOS</b>	<b>258</b>	<b>5.6</b>	<b>159</b>	<b>3.5</b>	<b>974</b>	<b>21.2</b>
Ilocos Norte	31	6.9	15	3.3	49	10.9
Ilocos Sur	29	5.4	12	2.2	102	19.1
La Union	35	5.7	27	4.4	88	14.4
Pangasinan	110	5.1	75	3.5	511	23.6
Laoag City	10	9.9	6	5.9	20	19.8
City of Candon	1	1.9	2	3.7	8	14.8
City of Vigan	2	4.2	3	6.2	19	39.5
City of San Fernando	13	11.6	3	2.7	32	28.6
City of Alaminos	7	8.7	2	2.5	15	18.7
Dagupan City	8	5.6	7	4.9	57	40.0
San Carlos City	6	3.6	3	1.8	47	27.9
City of Urdaneta	6	4.9	4	3.3	26	21.3

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Malignant Neoplasm of Breast (C50)		Leukemia (C91-C95)		Diabetes Mellitus (E10-E14)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION II - CAGAYAN VALLEY</b>	<b>98</b>	<b>3.2</b>	<b>82</b>	<b>2.7</b>	<b>248</b>	<b>8.2</b>
Batanes	1	5.5	-	0.0	7	38.3
Cagayan	20	2.1	31	3.3	45	4.8
Isabela	40	3.5	24	2.1	97	8.4
Nueva Vizcaya	16	4.0	11	2.8	37	9.3
Quirino	3	1.9	4	2.5	12	7.5
Tuguegarao City	5	3.9	6	4.6	15	11.6
City of Cauayan	3	2.7	2	1.8	13	11.7
City of Santiago	10	8.4	4	3.4	22	18.6
<b>REGION III - CENTRAL LUZON</b>	<b>571</b>	<b>6.3</b>	<b>301</b>	<b>3.3</b>	<b>2,362</b>	<b>26.2</b>
Aurora	7	3.6	4	2.1	30	15.6
Bataan	18	3.4	17	3.2	146	27.6
Bulacan	125	6.9	55	3.1	529	29.3
Nueva Ecija	75	6.1	37	3.0	260	21.1
Pampanga	105	6.9	48	3.2	386	25.4
Tarlac	48	5.5	39	4.5	204	23.4
Zambales	23	4.9	17	3.6	102	21.9
City of Balanga	6	7.8	2	2.6	16	20.9
City of Malolos	19	9.6	6	3.0	75	38.0
City of Meycauayan	15	8.2	3	1.6	64	34.8
City of San Jose Del Monte	19	5.3	16	4.5	54	15.2
Cabanatuan City	19	8.0	9	3.8	110	46.1
City of Gapan	6	6.3	4	4.2	39	40.9
Science City of Muñoz	3	4.3	3	4.3	23	32.8
Palayan City	1	3.0	1	3.0	6	17.9
San Jose City	9	7.8	6	5.2	29	25.0
Angeles City	23	7.9	10	3.4	80	27.6
City of San Fernando	20	8.3	9	3.7	58	24.1
City of Tarlac	12	4.3	12	4.3	82	29.1
Olangapo City	18	8.7	3	1.4	69	33.2
<b>REGION IVA - CALABARZON</b>	<b>587</b>	<b>5.6</b>	<b>345</b>	<b>3.3</b>	<b>2,819</b>	<b>27.1</b>
Batangas	78	5.4	45	3.1	369	25.6
Cavite	129	5.9	85	3.9	612	27.8
Laguna	99	7.0	51	3.6	473	33.3
Quezon	56	3.5	41	2.6	300	18.7
Rizal	88	6.2	45	3.2	358	25.2

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Malignant Neoplasm of Breast (C50)		Leukemia (C91-C95)		Diabetes Mellitus (E10-E14)	
	No.	Rate	No.	Rate	No.	Rate
Batangas City	18	6.7	3	1.1	76	28.4
Lipa City	15	6.4	7	3.0	70	29.6
City of Tanauan	5	3.9	10	7.9	53	41.7
Cavite City	7	6.1	2	1.7	57	49.5
Tagaytay City	3	5.7	2	3.8	10	19.1
Trece Martires City	5	10.4	2	4.1	14	29.0
City of Calamba	22	7.2	9	2.9	111	36.3
San Pablo City	12	5.3	12	5.3	104	46.0
City of Santa Rosa	13	6.4	7	3.5	72	35.6
Lucena City	15	7.1	3	1.4	55	26.1
City of Antipolo	22	4.2	21	4.0	85	16.2
<b>REGION IVB - MIMAROPA</b>	<b>77</b>	<b>3.0</b>	<b>49</b>	<b>1.9</b>	<b>368</b>	<b>14.3</b>
Marinduque	18	7.5	5	2.1	45	18.8
Occidental Mindoro	11	2.6	3	0.7	47	11.0
Oriental Mindoro	18	2.8	17	2.6	96	14.9
Palawan	9	1.3	4	0.6	46	6.8
Romblon	8	2.7	7	2.4	41	14.0
Calapan City	7	6.0	4	3.4	39	33.2
Puerto Princesa City	6	3.3	9	4.9	54	29.6
<b>REGION V - BICOL</b>	<b>222</b>	<b>4.4</b>	<b>138</b>	<b>2.7</b>	<b>777</b>	<b>15.3</b>
Albay	34	4.3	17	2.1	125	15.7
Camarines Norte	28	5.5	8	1.6	83	16.4
Camarines Sur	49	3.4	46	3.2	198	13.7
Catanduanes	8	3.5	9	3.9	24	10.4
Masbate	23	3.3	9	1.3	60	8.6
Sorsogon	25	4.1	16	2.6	98	16.1
Legazpi City	7	4.1	9	5.3	27	16.0
City of Ligao	5	5.1	2	2.1	10	10.3
City of Tabaco	7	6.1	5	4.3	27	23.4
Iriga City	7	7.3	4	4.2	27	28.0
Naga City	15	10.0	9	6.0	41	27.5
City of Masbate	5	6.5	-	0.0	16	20.7
City of Sorsogon	9	9.0	4	4.0	41	40.8
<b>REGION VI - WESTERN VISAYAS</b>	<b>386</b>	<b>5.7</b>	<b>224</b>	<b>3.3</b>	<b>1,311</b>	<b>19.4</b>
Aklan	28	5.7	23	4.7	101	20.7
Antique	36	6.9	18	3.5	84	16.2
Capiz	30	5.3	17	3.0	96	16.8
Guimaras	89	57.5	61	39.4	285	184.1
Iloilo	31	1.9	16	1.0	123	7.6
Negros Occidental	14	1.4	6	0.6	15	1.5

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Malignant Neoplasm of Breast (C50)		Leukemia (C91-C95)		Diabetes Mellitus (E10-E14)	
	No.	Rate	No.	Rate	No.	Rate
Roxas City	10	7.4	2	1.5	50	36.8
Iloilo City	42	10.6	17	4.3	128	32.4
City of Passi	2	2.7	3	4.0	7	9.3
Bacolod City	50	10.8	33	7.1	197	42.4
Bago City	10	6.5	3	2.0	30	19.5
Cadiz City	3	2.0	5	3.3	28	18.2
City of Escalante	4	4.7	3	3.5	11	12.8
City of Himamaylan	4	4.2	-	0.0	12	12.5
City of Kabankalan	8	4.9	2	1.2	19	11.7
La Carlota City	-	0.0	2	3.3	12	19.6
Sagay City	9	6.4	1	0.7	18	12.8
San Carlos City	6	4.7	2	1.6	26	20.3
Silay City	2	1.7	7	6.0	36	30.9
City of Sipalay	3	4.5	-	0.0	7	10.4
City of Talisay	4	4.7	-	0.0	14	16.3
City of Victorias	1	1.1	3	3.4	12	13.6
<b>REGION VII - CENTRAL VISAYAS</b>	<b>411</b>	<b>6.6</b>	<b>211</b>	<b>3.4</b>	<b>1,368</b>	<b>22.0</b>
Bohol	66	5.8	29	2.5	197	17.2
Cebu	121	6.2	67	3.4	331	16.9
Negros Oriental	34	4.2	23	2.9	100	12.5
Siquijor	19	22.1	4	4.6	26	30.2
Tagbilaran City	6	7.2	2	2.4	34	40.8
Cebu City	67	8.5	34	4.3	350	44.5
Danao City	5	4.6	2	1.8	32	29.6
Lapu-Lapu City	25	10.5	13	5.5	60	25.2
Mandaue City	19	6.7	7	2.5	59	20.7
City of Talisay	15	9.2	8	4.9	58	35.8
Toledo City	6	3.9	5	3.2	32	20.7
Bais City	3	4.1	3	4.1	9	12.3
City of Bayawan	1	0.9	1	0.9	7	6.4
Canlaon City	3	6.0	3	6.0	2	4.0
Dumaguete City	17	15.5	9	8.2	51	46.5
City of Tanjay	4	5.3	1	1.3	20	26.6
<b>REGION VIII - EASTERN VISAYAS</b>	<b>150</b>	<b>3.8</b>	<b>91</b>	<b>2.3</b>	<b>657</b>	<b>16.7</b>
Biliran	8	5.2	-	0.0	30	19.5
Eastern Samar	6	1.5	3	0.7	56	13.7
Leyte	62	4.5	36	2.6	234	17.1
Northern Samar	14	2.5	18	3.3	72	13.0
Samar	14	2.6	11	2.0	65	11.9
Southern Leyte	19	6.1	5	1.6	75	24.0
Ormoc City	6	3.6	4	2.4	35	21.0
Tacloban City	8	4.1	9	4.7	42	21.7
Calbayog City	5	3.1	5	3.1	27	16.8
City of Maasin	8	10.5	-	0.0	21	27.4

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Malignant Neoplasm of Breast (C50)		Leukemia (C91-C95)		Diabetes Mellitus (E10-E14)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION IX ZAMBOANGA PENINSULA</b>	<b>94</b>	<b>3.1</b>	<b>49</b>	<b>1.6</b>	<b>411</b>	<b>13.6</b>
Zamboanga Del Norte	16	2.2	10	1.4	62	8.7
Zamboanga Del Sur	15	2.0	13	1.7	56	7.3
Zamboanga Sibugay	8	1.5	4	0.7	33	6.1
Dapitan City	5	6.8	1	1.4	14	18.9
Dipolog City	2	1.8	3	2.8	30	27.7
Pagadian City	6	3.9	2	1.3	41	26.5
Zamboanga City	42	6.4	16	2.4	175	26.8
<b>REGION X - NORTHERN MINDANAO</b>	<b>197</b>	<b>5.1</b>	<b>92</b>	<b>2.4</b>	<b>676</b>	<b>17.6</b>
Bukidnon	18	2.1	10	1.1	39	4.5
Camiguin	9	11.1	3	3.7	15	18.5
Lanao del Norte	13	2.5	8	1.6	51	10.0
Misamis Occidental	15	5.2	9	3.1	63	21.9
Misamis Oriental	33	5.3	19	3.0	105	16.7
City of Malaybalay	1	0.7	3	2.2	12	8.8
City of Valencia	4	2.5	2	1.2	20	12.3
Iligan City	27	8.8	8	2.6	90	29.5
Oroquieta City	9	14.1	1	1.6	27	42.2
Ozamis City	13	11.0	5	4.2	39	33.0
Tangub City	4	7.5	4	7.5	7	13.2
Cagayan de Oro City	45	8.8	18	3.5	182	35.8
Gingoog City	6	5.3	2	1.8	26	23.1
<b>REGION XI - DAVAO</b>	<b>144</b>	<b>3.6</b>	<b>123</b>	<b>3.1</b>	<b>678</b>	<b>17.2</b>
Compostela Valley	13	2.1	12	1.9	55	8.7
Davao	9	2.4	17	4.5	41	11.0
Davao Del Sur	18	2.6	22	3.2	74	10.7
Davao Oriental	2	0.4	4	0.8	55	11.5
City of Panabo	8	5.6	8	5.6	34	23.9
Island Garden City of Samal	4	4.6	2	2.3	15	17.1
City of Tagum	10	5.2	6	3.1	54	28.3
Davao City	73	5.9	51	4.2	319	26.0
City of Digos	7	5.2	1	0.7	31	23.1

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Malignant Neoplasm of Breast (C50)		Leukemia (C91-C95)		Diabetes Mellitus (E10-E14)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION XII - SOCCSKSARGEN</b>	<b>109</b>	<b>3.2</b>	<b>72</b>	<b>2.1</b>	<b>495</b>	<b>14.6</b>
Cotabato	17	1.8	23	2.4	88	9.3
Saranggani	24	5.2	19	4.1	110	23.9
South Cotabato	7	1.1	6	1.0	33	5.3
Sultan Kudarat	10	1.8	6	1.1	61	10.8
City of Kidapawan	3	2.7	5	4.5	15	13.6
General Santos City	23	5.0	13	2.9	105	23.0
City of Koronadal	14	9.5	-	0.0	55	37.2
City of Tacurong	11	13.1	-	0.0	28	33.5
<b>REGION XIII - CARAGA</b>	<b>71</b>	<b>3.1</b>	<b>35</b>	<b>1.5</b>	<b>354</b>	<b>15.6</b>
Agusan del Norte	10	3.2	3	1.0	62	20.0
Agusan del Sur	7	1.1	2	0.3	42	6.8
Surigao del Norte	11	2.8	10	2.5	58	14.7
Surigao del Sur	16	3.7	6	1.4	54	12.4
Butuan City	17	5.9	8	2.8	84	29.3
Surigao City	8	6.3	4	3.1	37	28.9
City of Bislig	2	1.9	2	1.9	17	16.2
<b>ARMM</b>	<b>20</b>	<b>0.6</b>	<b>10</b>	<b>0.3</b>	<b>99</b>	<b>3.0</b>
Basilan	1	0.4	-	0.0	3	1.1
Lanao del Sur	1	0.1	1	0.1	10	1.4
Maguindanao	3	0.3	1	0.1	15	1.7
Sulu	-	0.0	2	0.3	12	1.8
Tawi-tawi	-	0.0	2	0.6	3	0.8
City of Isabela	1	1.2	-	0.0	13	16.2
Marawi City	2	1.4	1	0.7	4	2.8
Cotabato City	12	6.8	3	1.7	39	22.1
<b>FOREIGN COUNTRY</b>	<b>3</b>		<b>1</b>		<b>8</b>	

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Nutrition Deficiency (E40-E64)		Diseases of the Heart (I00-I09, I11, I13, I20-I52)		Cerebro Vascular Disease (I60-I69)	
	No.	Rate	No.	Rate	No.	Rate
<b>PHILIPPINES</b>	<b>2,749</b>	<b>3.3</b>	<b>70,861</b>	<b>84.8</b>	<b>43,077</b>	<b>51.6</b>
<b>NATIONAL CAPITAL REGION</b>	<b>205</b>	<b>1.9</b>	<b>12,994</b>	<b>122.3</b>	<b>5,683</b>	<b>53.5</b>
City of Manila	50	2.9	2,622	154.6	1,000	59.0
Manila 2nd District	6	4.8	133	105.3	83	65.7
City of Mandaluyong	8	2.7	328	109.8	136	45.5
City of Marikina	6	1.4	608	144.9	216	51.5
City of Pasig	12	2.2	645	119.0	319	58.9
Quezon City	38	1.6	2,997	128.5	1,234	52.9
Manila, 3rd District	4	1.6	364	147.3	128	51.8
Kalookan City	11	0.9	1,582	125.2	835	66.1
City of Malabon	6	1.7	422	116.1	185	50.9
City of Valenzuela	5	1.0	512	98.3	265	50.9
Manila, 4th District	3	4.9	58	94.2	23	37.3
City of Las Piñas	1	0.2	557	109.8	209	41.2
City of Makati	5	1.0	431	90.3	256	53.6
City of Muntinlupa	15	3.7	359	88.2	157	38.6
City of Parañaque	18	3.7	565	117.1	223	46.2
Pasay City	6	1.6	444	116.6	161	42.3
City of Taguig	11	2.2	367	73.2	253	50.5
<b>CORDILLERA ADMINISTRATIVE REGION</b>	<b>17</b>	<b>1.1</b>	<b>827</b>	<b>55.3</b>	<b>671</b>	<b>44.9</b>
Abra	4	1.8	145	64.8	167	74.7
Apayao	2	1.9	39	36.3	27	25.2
Benguet	-	0.0	220	60.3	187	51.3
Ifugao	3	1.7	66	37.3	49	27.7
Kalinga	2	1.0	47	24.5	40	20.8
Mt. Province	2	1.3	81	52.6	69	44.8
Baguio City	4	1.4	229	82.8	132	47.8
<b>REGION I - ILOCOS</b>	<b>173</b>	<b>3.8</b>	<b>4,825</b>	<b>105.2</b>	<b>3,612</b>	<b>78.7</b>
Ilocos Norte	55	12.2	647	143.5	365	81.0
Ilocos Sur	32	6.0	407	76.2	456	85.4
La Union	6	1.0	592	96.6	442	72.1
Pangasinan	26	1.2	2,364	109.3	1,681	77.8
Laoag City	1	1.0	131	129.8	73	72.3
City of Candon	-	0.0	30	55.7	54	100.2
City of Vigan	1	2.1	64	133.0	42	87.3
City of San Fernando	4	3.6	101	90.3	60	53.6
City of Alaminos	2	2.5	92	114.6	83	103.3
Dagupan City	3	2.1	130	91.2	134	94.0
San Carlos City	43	25.5	170	100.8	148	87.7
City of Urdaneta	-	0.0	97	79.5	74	60.6



Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Nutrition Deficiency (E40-E64)		Diseases of the Heart (I00-I09,I11, I13, I20-I52)		Cerebro Vascular Disease (I60-I69)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION II - CAGAYAN VALLEY</b>	<b>101</b>	<b>3.3</b>	<b>2,542</b>	<b>83.8</b>	<b>1,493</b>	<b>49.2</b>
Batanes	-	0.0	27	147.5	8	43.7
Cagayan	36	3.8	832	88.5	519	55.2
Isabela	48	4.1	906	78.3	419	36.2
Nueva Vizcaya	9	2.3	284	71.2	192	48.2
Quirino	3	1.9	64	40.0	63	39.4
Tuguegarao City	2	1.5	130	100.7	155	120.0
City of Cauayan	1	0.9	120	107.7	62	55.6
City of Santiago	2	1.7	179	151.1	75	63.3
<b>REGION III - CENTRAL LUZON</b>	<b>315</b>	<b>3.5</b>	<b>9,337</b>	<b>103.7</b>	<b>5,460</b>	<b>60.6</b>
Aurora	2	1.0	89	46.3	67	34.8
Bataan	11	2.1	471	89.0	219	41.4
Bulacan	32	1.8	2,195	121.7	990	54.9
Nueva Ecija	17	1.4	1,287	104.3	877	71.1
Pampanga	39	2.6	1,350	88.8	908	59.8
Tarlac	50	5.7	916	104.9	601	68.8
Zambales	17	3.6	532	114.0	261	55.9
City of Balanga	5	6.5	71	92.6	29	37.8
City of Malolos	2	1.0	279	141.2	176	89.1
City of Meycauayan	4	2.2	186	101.2	112	60.9
City of San Jose Del Monte	8	2.2	363	102.0	223	62.6
Cabanatuan City	88	36.9	305	127.9	165	69.2
City of Gapan	1	1.0	109	114.2	87	91.1
Science City of Muñoz	1	1.4	58	82.6	45	64.1
Palayan City	2	6.0	34	101.7	23	68.8
San Jose City	13	11.2	185	159.7	83	71.6
Angeles City	9	3.1	260	89.7	166	57.3
City of San Fernando	3	1.2	244	101.6	151	62.9
City of Tarlac	5	1.8	209	74.0	142	50.3
Olangapo City	6	2.9	194	93.3	135	65.0
<b>REGION IVA - CALABARZON</b>	<b>408</b>	<b>3.9</b>	<b>10,652</b>	<b>102.4</b>	<b>5,973</b>	<b>57.4</b>
Batangas	47	3.3	1,683	116.7	828	57.4
Cavite	65	3.0	2,104	95.6	917	41.6
Laguna	60	4.2	1,356	95.3	1,015	71.4
Quezon	68	4.2	1,534	95.8	1,160	72.4
Rizal	49	3.4	1,380	97.0	666	46.8

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Nutrition Deficiency (E40-E64)		Diseases of the Heart (I00-I09,I11, I13, I20-I52)		Cerebro Vascular Disease (I60-I69)	
	No.	Rate	No.	Rate	No.	Rate
Batangas City	3	1.1	236	88.2	183	68.4
Lipa City	7	3.0	324	137.2	152	64.4
City of Tanauan	12	9.4	144	113.3	91	71.6
Cavite City	4	3.5	196	170.4	55	47.8
Tagaytay City	-	0.0	36	68.7	22	42.0
Trece Martires City	1	2.1	35	72.6	36	74.6
City of Calamba	13	4.2	343	112.1	154	50.3
San Pablo City	33	14.6	337	149.0	209	92.4
City of Santa Rosa	5	2.5	173	85.7	102	50.5
Lucena City	12	5.7	240	114.1	163	77.5
City of Antipolo	29	5.5	531	101.1	220	41.9
<b>REGION IVB - MIMAROPA</b>	<b>86</b>	<b>3.3</b>	<b>1,358</b>	<b>52.6</b>	<b>1,135</b>	<b>44.0</b>
Marinduque	17	7.1	186	77.8	235	98.2
Occidental Mindoro	5	1.2	228	53.3	125	29.2
Oriental Mindoro	19	3.0	400	62.3	282	43.9
Palawan	8	1.2	139	20.5	160	23.6
Romblon	30	10.3	234	80.0	174	59.5
Calapan City	5	4.3	80	68.2	74	63.1
Puerto Princesa City	2	1.1	91	49.8	85	46.5
<b>REGION V - BICOL</b>	<b>244</b>	<b>4.8</b>	<b>4,697</b>	<b>92.3</b>	<b>3,271</b>	<b>64.3</b>
Albay	44	5.5	907	113.6	629	78.8
Camarines Norte	17	3.3	571	112.5	293	57.7
Camarines Sur	54	3.7	1,228	85.0	816	56.5
Catanduanes	14	6.1	172	74.4	204	88.2
Masbate	10	1.4	284	40.9	195	28.1
Sorsogon	46	7.5	492	80.6	447	73.2
Legazpi City	4	2.4	209	123.7	147	87.0
City of Ligao	-	0.0	93	95.4	70	71.8
City of Tabaco	5	4.3	152	131.8	94	81.5
Iriga City	5	5.2	222	230.5	83	86.2
Naga City	11	7.4	161	107.8	113	75.7
City of Masbate	4	5.2	57	73.6	46	59.4
City of Sorsogon	30	29.9	149	148.3	134	133.4
<b>REGION VI - WESTERN VISAYAS</b>	<b>385</b>	<b>5.7</b>	<b>6,062</b>	<b>89.9</b>	<b>3,727</b>	<b>55.3</b>
Aklan	36	7.4	398	81.4	229	46.8
Antique	13	2.5	390	75.2	339	65.4
Capiz	39	6.8	529	92.7	310	54.3
Guimaras	79	51.0	1,827	1,180.2	891	575.6
Iloilo	40	2.5	546	33.8	445	27.6
Negros Occidental	15	1.5	154	15.6	79	8.0

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Nutrition Deficiency (E40-E64)		Diseases of the Heart (I00-I09, I11, I13, I20-I52)		Cerebro Vascular Disease (I60-I69)	
	No.	Rate	No.	Rate	No.	Rate
Roxas City	4	2.9	182	133.9	79	58.1
Iloilo City	11	2.8	385	97.5	254	64.3
City of Passi	-	0.0	108	143.9	41	54.6
Bacolod City	47	10.1	580	124.8	358	77.1
Bago City	3	2.0	101	65.8	50	32.6
Cadiz City	14	9.1	135	87.8	68	44.2
City of Escalante	27	31.5	38	44.4	65	75.9
City of Himamaylan	3	3.1	56	58.3	42	43.7
City of Kabankalan	4	2.5	80	49.3	86	53.0
La Carlota City	3	4.9	42	68.8	64	104.8
Sagay City	1	0.7	78	55.5	51	36.3
San Carlos City	3	2.3	152	118.7	70	54.7
Silay City	8	6.9	130	111.5	89	76.3
City of Sipalay	6	8.9	58	86.3	20	29.8
City of Talisay	1	1.2	42	49.0	40	46.7
City of Victorias	28	31.6	51	57.6	57	64.4
<b>REGION VII - CENTRAL VISAYAS</b>	<b>197</b>	<b>3.2</b>	<b>5,600</b>	<b>89.9</b>	<b>3,325</b>	<b>53.4</b>
Bohol	20	1.7	985	86.1	662	57.8
Cebu	54	2.7	1,860	94.7	1,016	51.7
Negros Oriental	51	6.4	453	56.5	352	43.9
Siquijor	4	4.6	95	110.3	42	48.8
Tagbilaran City	10	12.0	61	73.2	36	43.2
Cebu City	35	4.4	882	112.0	591	75.1
Danao City	1	0.9	215	198.7	74	68.4
Lapu-Lapu City	2	0.8	181	76.1	123	51.7
Mandaue City	5	1.8	252	88.6	104	36.6
City of Talisay	3	1.8	144	88.8	83	51.2
Toledo City	4	2.6	127	82.1	31	20.0
Bais City	-	0.0	57	78.1	35	48.0
City of Bayawan	3	2.8	30	27.6	43	39.6
Canlaon City	1	2.0	31	62.2	31	62.2
Dumaguete City	2	1.8	169	154.2	64	58.4
City of Tanjay	2	2.7	58	77.1	38	50.5
<b>REGION VIII - EASTERN VISAYAS</b>	<b>134</b>	<b>3.4</b>	<b>2,795</b>	<b>70.9</b>	<b>1,591</b>	<b>40.4</b>
Biliran	5	3.2	88	57.1	83	53.9
Eastern Samar	2	0.5	189	46.2	108	26.4
Leyte	50	3.6	1,181	86.2	545	39.8
Northern Samar	29	5.2	443	80.2	276	50.0
Samar	9	1.7	198	36.4	122	22.4
Southern Leyte	19	6.1	300	96.1	210	67.3
Ormoc City	12	7.2	142	85.1	76	45.6
Tacloban City	5	2.6	58	30.0	38	19.7
Calbayog City	3	1.9	95	59.0	75	46.6
City of Maasin	-	0.0	101	132.0	58	75.8

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Nutrition Deficiency (E40-E64)		Diseases of the Heart (I00-I09, I11, I13, I20-I52)		Cerebro Vascular Disease (I60-I69)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION IX ZAMBOANGA PENINSULA</b>	<b>63</b>	<b>2.1</b>	<b>1,555</b>	<b>51.6</b>	<b>1,029</b>	<b>34.2</b>
Zamboanga Del Norte	14	2.0	297	41.5	178	24.9
Zamboanga Del Sur	10	1.3	280	36.7	144	18.9
Zamboanga Sibugay	1	0.2	143	26.3	128	23.6
Dapitan City	2	2.7	48	64.9	55	74.4
Dipolog City	11	10.2	129	119.2	70	64.7
Pagadian City	4	2.6	112	72.4	96	62.0
Zamboanga City	21	3.2	546	83.5	358	54.8
<b>REGION X - NORTHERN MINDANAO</b>	<b>140</b>	<b>3.6</b>	<b>2,361</b>	<b>61.5</b>	<b>1,653</b>	<b>43.1</b>
Bukidnon	1	0.1	274	31.4	237	27.2
Camiguin	4	4.9	84	103.8	38	47.0
Lanao del Norte	5	1.0	192	37.6	92	18.0
Misamis Occidental	13	4.5	248	86.3	125	43.5
Misamis Oriental	26	4.1	346	55.2	317	50.6
City of Malaybalay	2	1.5	73	53.8	43	31.7
City of Valencia	7	4.3	43	26.5	51	31.4
Iligan City	11	3.6	226	74.0	230	75.3
Oroquieta City	2	3.1	159	248.6	47	73.5
Ozamis City	3	2.5	143	121.2	81	68.6
Tangub City	13	24.5	41	77.2	19	35.8
Cagayan de Oro City	47	9.2	401	78.8	319	62.7
Gingoog City	6	5.3	131	116.2	54	47.9
<b>REGION XI - DAVAO</b>	<b>132</b>	<b>3.3</b>	<b>1,924</b>	<b>48.7</b>	<b>2,090</b>	<b>52.9</b>
Compostela Valley	12	1.9	211	33.5	222	35.3
Davao	11	2.9	191	51.1	126	33.7
Davao Del Sur	14	2.0	362	52.4	221	32.0
Davao Oriental	4	0.8	167	35.0	198	41.5
City of Panabo	54	38.0	72	50.7	67	47.1
Island Garden City of Samal	2	2.3	43	49.1	43	49.1
City of Tagum	11	5.8	121	63.5	105	55.1
Davao City	10	0.8	577	47.0	1,047	85.3
City of Digos	14	10.5	180	134.4	61	45.5

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Nutrition Deficiency (E40-E64)		Diseases of the Heart (I00-I09, I11, I13, I20-I52)		Cerebro Vascular Disease (I60-I69)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION XII - SOCCSKSARGEN</b>	<b>120</b>	<b>3.5</b>	<b>1,540</b>	<b>45.5</b>	<b>1,167</b>	<b>34.4</b>
Cotabato	22	2.3	368	39.1	265	28.1
Saranggani	54	11.8	325	70.7	218	47.4
South Cotabato	13	2.1	126	20.1	131	20.9
Sultan Kudarat	14	2.5	205	36.4	156	27.7
City of Kidapawan	2	1.8	93	84.3	43	39.0
General Santos City	7	1.5	240	52.7	184	40.4
City of Koronadal	3	2.0	145	98.0	126	85.1
City of Tacurong	5	6.0	38	45.4	44	52.6
<b>REGION XIII - CARAGA</b>	<b>28</b>	<b>1.2</b>	<b>1,248</b>	<b>54.9</b>	<b>989</b>	<b>43.5</b>
Agusan del Norte	2	0.6	256	82.7	178	57.5
Agusan del Sur	8	1.3	148	24.0	131	21.3
Surigao del Norte	9	2.3	192	48.8	154	39.1
Surigao del Sur	-	0.0	194	44.6	173	39.8
Butuan City	2	0.7	244	85.1	212	73.9
Surigao City	3	2.3	123	96.2	81	63.4
City of Bislig	4	3.8	91	86.8	60	57.2
<b>ARMM</b>	<b>1</b>	<b>0.0</b>	<b>515</b>	<b>15.4</b>	<b>194</b>	<b>5.8</b>
Basilan	-	0.0	35	12.3	8	2.8
Lanao del Sur	-	0.0	39	5.3	28	3.8
Maguindanao	-	0.0	89	9.8	33	3.6
Sulu	-	0.0	75	11.3	31	4.7
Tawi-tawi	-	0.0	29	8.2	11	3.1
City of Isabela	-	0.0	133	165.8	15	18.7
Marawi City	-	0.0	10	6.9	2	1.4
Cotabato City	1	0.6	105	59.5	66	37.4
<b>FOREIGN COUNTRY</b>	<b>-</b>		<b>29</b>		<b>14</b>	

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Pneumonia (J12-J18)		Chronic Lower Resp. Dis. (J40-J47)		Gastric, Duodenal and Peptic Ulcer (K25-K28)	
	No.	Rate	No.	Rate	No.	Rate
<b>PHILIPPINES</b>	<b>32,098</b>	<b>38.4</b>	<b>18,975</b>	<b>22.7</b>	<b>5,916</b>	<b>7.1</b>
<b>NATIONAL CAPITAL REGION</b>	<b>4,209</b>	<b>39.6</b>	<b>2,365</b>	<b>22.3</b>	<b>378</b>	<b>3.6</b>
City of Manila	1,105	65.1	459	27.1	69	4.1
Manila 2nd District	34	26.9	19	15.0	3	2.4
City of Mandaluyong	96	32.1	58	19.4	16	5.4
City of Marikina	101	24.1	107	25.5	18	4.3
City of Pasig	141	26.0	118	21.8	15	2.8
Quezon City	908	38.9	481	20.6	75	3.2
Manila, 3rd District	99	40.0	90	36.4	17	6.9
Kalookan City	531	42.0	252	19.9	46	3.6
City of Malabon	138	38.0	86	23.7	18	5.0
City of Valenzuela	189	36.3	74	14.2	12	2.3
Manila, 4th District	20	32.5	20	32.5	3	4.9
City of Las Piñas	152	30.0	107	21.1	13	2.6
City of Makati	146	30.6	122	25.6	14	2.9
City of Muntinlupa	75	18.4	84	20.6	8	2.0
City of Parañaque	176	36.5	117	24.2	23	4.8
Pasay City	149	39.1	65	17.1	15	3.9
City of Taguig	149	29.7	106	21.1	13	2.6
<b>CORDILLERA ADMINISTRATIVE REGION</b>	<b>596</b>	<b>39.9</b>	<b>222</b>	<b>14.9</b>	<b>140</b>	<b>9.4</b>
Abra	235	105.1	54	24.2	30	13.4
Apayao	22	20.5	12	11.2	5	4.7
Benguet	122	33.5	46	12.6	26	7.1
Ifugao	44	24.9	15	8.5	29	16.4
Kalinga	30	15.6	24	12.5	17	8.9
Mt. Province	77	50.0	27	17.5	19	12.3
Baguio City	66	23.9	44	15.9	14	5.1
<b>REGION I - ILOCOS</b>	<b>2,643</b>	<b>57.6</b>	<b>1,651</b>	<b>36.0</b>	<b>394</b>	<b>8.6</b>
Ilocos Norte	319	70.8	195	43.3	58	12.9
Ilocos Sur	303	56.8	183	34.3	56	10.5
La Union	303	49.5	220	35.9	31	5.1
Pangasinan	1,117	51.7	744	34.4	191	8.8
Laoag City	171	169.4	38	37.7	12	11.9
City of Candon	32	59.4	15	27.8	-	0.0
City of Vigan	19	39.5	15	31.2	1	2.1
City of San Fernando	94	84.0	47	42.0	2	1.8
City of Alaminos	23	28.6	31	38.6	8	10.0
Dagupan City	40	28.1	61	42.8	12	8.4
San Carlos City	91	53.9	48	28.5	12	7.1
City of Urdaneta	131	107.4	54	44.3	11	9.0

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Pneumonia (J12-J18)		Chronic Lower Resp. Dis. (J40-J47)		Gastric, Duodenal and Peptic Ulcer (K25-K28)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION II - CAGAYAN VALLEY</b>	<b>1,716</b>	<b>56.6</b>	<b>989</b>	<b>32.6</b>	<b>391</b>	<b>12.9</b>
Batanes	11	60.1	5	27.3	5	27.3
Cagayan	612	65.1	303	32.2	150	16.0
Isabela	619	53.5	387	33.4	147	12.7
Nueva Vizcaya	169	42.4	114	28.6	36	9.0
Quirino	76	47.5	51	31.9	23	14.4
Tuguegarao City	126	97.6	36	27.9	10	7.7
City of Cauayan	67	60.1	44	39.5	7	6.3
City of Santiago	36	30.4	49	41.4	13	11.0
<b>REGION III - CENTRAL LUZON</b>	<b>2,699</b>	<b>30.0</b>	<b>2,815</b>	<b>31.3</b>	<b>455</b>	<b>5.1</b>
Aurora	23	12.0	45	23.4	25	13.0
Bataan	155	29.3	165	31.2	32	6.0
Bulacan	446	24.7	515	28.6	66	3.7
Nueva Ecija	495	40.1	458	37.1	82	6.6
Pampanga	305	20.1	391	25.7	50	3.3
Tarlac	382	43.7	381	43.6	62	7.1
Zambales	302	64.7	180	38.6	49	10.5
City of Balanga	17	22.2	16	20.9	2	2.6
City of Malolos	73	36.9	53	26.8	11	5.6
City of Meycauayan	55	29.9	53	28.8	6	3.3
City of San Jose Del Monte	112	31.5	56	15.7	11	3.1
Cabanatuan City	28	11.7	76	31.9	17	7.1
City of Gapan	61	63.9	32	33.5	4	4.2
Science City of Muñoz	14	19.9	37	52.7	1	1.4
Palayan City	10	29.9	8	23.9	-	0.0
San Jose City	52	44.9	57	49.2	8	6.9
Angeles City	44	15.2	83	28.6	5	1.7
City of San Fernando	22	9.2	57	23.7	7	2.9
City of Tarlac	30	10.6	77	27.3	8	2.8
Olangapo City	73	35.1	75	36.1	9	4.3
<b>REGION IVA - CALABARZON</b>	<b>3,110</b>	<b>29.9</b>	<b>2,811</b>	<b>27.0</b>	<b>470</b>	<b>4.5</b>
Batangas	470	32.6	446	30.9	62	4.3
Cavite	848	38.5	581	26.4	82	3.7
Laguna	303	21.3	385	27.1	55	3.9
Quezon	515	32.2	458	28.6	91	5.7
Rizal	402	28.2	346	24.3	59	4.1

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Pneumonia (J12-J18)		Chronic Lower Resp. Dis. (J40-J47)		Gastric, Duodenal and Peptic Ulcer (K25-K28)	
	No.	Rate	No.	Rate	No.	Rate
Batangas City	28	10.5	43	16.1	14	5.2
Lipa City	95	40.2	75	31.8	9	3.8
City of Tanauan	40	31.5	40	31.5	11	8.7
Cavite City	34	29.6	38	33.0	6	5.2
Tagaytay City	14	26.7	14	26.7	1	1.9
Trece Martires City	11	22.8	12	24.9	4	8.3
City of Calamba	39	12.7	68	22.2	15	4.9
San Pablo City	63	27.8	79	34.9	15	6.6
City of Santa Rosa	70	34.7	53	26.2	6	3.0
Lucena City	34	16.2	28	13.3	9	4.3
City of Antipolo	144	27.4	145	27.6	31	5.9
<b>REGION IVB - MIMAROPA</b>	<b>611</b>	<b>23.7</b>	<b>688</b>	<b>26.7</b>	<b>184</b>	<b>7.1</b>
Marinduque	73	30.5	155	64.8	32	13.4
Occidental Mindoro	92	21.5	100	23.4	22	5.1
Oriental Mindoro	144	22.4	203	31.6	37	5.8
Palawan	114	16.8	73	10.8	36	5.3
Romblon	124	42.4	87	29.7	45	15.4
Calapan City	29	24.7	43	36.7	2	1.7
Puerto Princesa City	35	19.2	27	14.8	10	5.5
<b>REGION V - BICOL</b>	<b>2,691</b>	<b>52.9</b>	<b>1,179</b>	<b>23.2</b>	<b>378</b>	<b>7.4</b>
Albay	508	63.6	219	27.4	46	5.8
Camarines Norte	275	54.2	149	29.4	36	7.1
Camarines Sur	681	47.2	246	17.0	107	7.4
Catanduanes	124	53.6	62	26.8	28	12.1
Masbate	190	27.4	76	11.0	46	6.6
Sorsogon	284	46.5	160	26.2	57	9.3
Legazpi City	119	70.4	66	39.1	8	4.7
City of Ligao	104	106.7	33	33.9	5	5.1
City of Tabaco	58	50.3	32	27.8	10	8.7
Iriga City	39	40.5	46	47.8	9	9.3
Naga City	148	99.1	42	28.1	14	9.4
City of Masbate	29	37.5	17	22.0	6	7.7
City of Sorsogon	132	131.4	31	30.9	6	6.0
<b>REGION VI - WESTERN VISAYAS</b>	<b>4,524</b>	<b>67.1</b>	<b>1,820</b>	<b>27.0</b>	<b>633</b>	<b>9.4</b>
Aklan	387	79.2	146	29.9	52	10.6
Antique	673	129.7	126	24.3	58	11.2
Capiz	458	80.3	164	28.8	64	11.2
Guimaras	1,335	862.4	382	246.8	131	84.6
Iloilo	463	28.7	283	17.5	100	6.2
Negros Occidental	78	7.9	24	2.4	19	1.9



Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Pneumonia (J12-J18)		Chronic Lower Resp. Dis. (J40-J47)		Gastric, Duodenal and Peptic Ulcer (K25-K28)	
	No.	Rate	No.	Rate	No.	Rate
Roxas City	52	38.3	57	41.9	8	5.9
Iloilo City	196	49.6	135	34.2	10	2.5
City of Passi	40	53.3	18	24.0	4	5.3
Bacolod City	106	22.8	123	26.5	39	8.4
Bago City	104	67.8	32	20.9	12	7.8
Cadiz City	39	25.4	37	24.1	17	11.1
City of Escalante	53	61.9	25	29.2	24	28.0
City of Himamaylan	26	27.1	38	39.6	10	10.4
City of Kabankalan	110	67.8	23	14.2	17	10.5
La Carlota City	42	68.8	19	31.1	8	13.1
Sagay City	55	39.1	40	28.5	13	9.3
San Carlos City	114	89.0	53	41.4	16	12.5
Silay City	64	54.9	42	36.0	16	13.7
City of Sipalay	24	35.7	12	17.9	4	6.0
City of Talisay	40	46.7	17	19.8	6	7.0
City of Victorias	65	73.4	24	27.1	5	5.6
<b>REGION VII - CENTRAL VISAYAS</b>	<b>2,826</b>	<b>45.4</b>	<b>1,252</b>	<b>20.1</b>	<b>681</b>	<b>10.9</b>
Bohol	649	56.7	210	18.3	177	15.5
Cebu	856	43.6	412	21.0	225	11.5
Negros Oriental	374	46.7	101	12.6	77	9.6
Siquijor	43	49.9	25	29.0	6	7.0
Tagbilaran City	20	24.0	24	28.8	5	6.0
Cebu City	301	38.2	201	25.5	65	8.3
Danao City	17	15.7	25	23.1	9	8.3
Lapu-Lapu City	219	92.1	43	18.1	21	8.8
Mandaue City	52	18.3	60	21.1	20	7.0
City of Talisay	50	30.8	31	19.1	11	6.8
Toledo City	86	55.6	20	12.9	17	11.0
Bais City	22	30.1	11	15.1	9	12.3
City of Bayawan	27	24.9	17	15.6	13	12.0
Canlaon City	27	54.1	7	14.0	4	8.0
Dumaguete City	29	26.5	53	48.4	11	10.0
City of Tanjay	54	71.8	12	16.0	11	14.6
<b>REGION VIII - EASTERN VISAYAS</b>	<b>1,962</b>	<b>49.8</b>	<b>797</b>	<b>20.2</b>	<b>503</b>	<b>12.8</b>
Biliran	85	55.2	28	18.2	20	13.0
Eastern Samar	155	37.9	47	11.5	29	7.1
Leyte	745	54.4	289	21.1	180	13.1
Northern Samar	414	74.9	159	28.8	95	17.2
Samar	160	29.4	61	11.2	34	6.2
Southern Leyte	161	51.6	120	38.4	86	27.5
Ormoc City	71	42.6	25	15.0	17	10.2
Tacloban City	19	9.8	10	5.2	9	4.7
Calbayog City	73	45.4	27	16.8	20	12.4
City of Maasin	79	103.2	31	40.5	13	17.0

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Pneumonia (J12-J18)		Chronic Lower Resp. Dis. (J40-J47)		Gastric, Duodenal and Peptic Ulcer (K25-K28)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION IX ZAMBOANGA PENINSULA</b>	<b>667</b>	<b>22.1</b>	<b>400</b>	<b>13.3</b>	<b>226</b>	<b>7.5</b>
Zamboanga Del Norte	152	21.3	92	12.9	57	8.0
Zamboanga Del Sur	131	17.2	67	8.8	63	8.3
Zamboanga Sibugay	99	18.2	41	7.6	40	7.4
Dapitan City	24	32.5	11	14.9	10	13.5
Dipolog City	40	36.9	29	26.8	14	12.9
Pagadian City	24	15.5	21	13.6	14	9.0
Zamboanga City	197	30.1	139	21.3	28	4.3
<b>REGION X - NORTHERN MINDANAO</b>	<b>1,200</b>	<b>31.3</b>	<b>541</b>	<b>14.1</b>	<b>309</b>	<b>8.0</b>
Bukidnon	212	24.3	68	7.8	41	4.7
Camiguin	56	69.2	17	21.0	9	11.1
Lanao del Norte	71	13.9	28	5.5	26	5.1
Misamis Occidental	176	61.2	52	18.1	49	17.0
Misamis Oriental	223	35.6	105	16.7	61	9.7
City of Malaybalay	45	33.2	17	12.5	8	5.9
City of Valencia	17	10.5	10	6.2	12	7.4
Iligan City	130	42.6	42	13.8	24	7.9
Oroquieta City	14	21.9	13	20.3	9	14.1
Ozamis City	48	40.7	39	33.0	16	13.6
Tangub City	24	45.2	11	20.7	12	22.6
Cagayan de Oro City	136	26.7	109	21.4	24	4.7
Gingoog City	48	42.6	30	26.6	18	16.0
<b>REGION XI - DAVAO</b>	<b>1,116</b>	<b>28.2</b>	<b>491</b>	<b>12.4</b>	<b>338</b>	<b>8.6</b>
Compostela Valley	152	24.1	48	7.6	40	6.4
Davao	78	20.9	39	10.4	43	11.5
Davao Del Sur	122	17.7	62	9.0	54	7.8
Davao Oriental	194	40.6	51	10.7	49	10.3
City of Panabo	69	48.5	27	19.0	13	9.1
Island Garden City of Samal	37	42.2	13	14.8	13	14.8
City of Tagum	49	25.7	37	19.4	15	7.9
Davao City	390	31.8	163	13.3	98	8.0
City of Digos	25	18.7	51	38.1	13	9.7

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Pneumonia (J12-J18)		Chronic Lower Resp. Dis. (J40-J47)		Gastric, Duodenal and Peptic Ulcer (K25-K28)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION XII - SOCCSKSARGEN</b>	<b>744</b>	<b>22.0</b>	<b>500</b>	<b>14.8</b>	<b>226</b>	<b>6.7</b>
Cotabato	202	21.5	105	11.2	51	5.4
Saranggani	164	35.7	139	30.3	55	12.0
South Cotabato	63	10.1	44	7.0	22	3.5
Sultan Kudarat	142	25.2	90	16.0	36	6.4
City of Kidapawan	22	19.9	22	19.9	6	5.4
General Santos City	84	18.4	62	13.6	27	5.9
City of Koronadal	56	37.8	25	16.9	22	14.9
City of Tacurong	11	13.1	13	15.5	7	8.4
<b>REGION XIII - CARAGA</b>	<b>674</b>	<b>29.6</b>	<b>353</b>	<b>15.5</b>	<b>165</b>	<b>7.3</b>
Agusan del Norte	100	32.3	57	18.4	26	8.4
Agusan del Sur	50	8.1	57	9.3	26	4.2
Surigao del Norte	82	20.8	58	14.7	38	9.7
Surigao del Sur	168	38.6	76	17.5	32	7.4
Butuan City	226	78.8	66	23.0	18	6.3
Surigao City	27	21.1	20	15.6	12	9.4
City of Bislig	21	20.0	19	18.1	13	12.4
<b>ARMM</b>	<b>107</b>	<b>3.2</b>	<b>99</b>	<b>3.0</b>	<b>43</b>	<b>1.3</b>
Basilan	26	9.1	8	2.8	1	0.4
Lanao del Sur	8	1.1	9	1.2	10	1.4
Maguindanao	19	2.1	13	1.4	7	0.8
Sulu	20	3.0	19	2.9	9	1.4
Tawi-tawi	7	2.0	8	2.3	4	1.1
City of Isabela	12	15.0	9	11.2	4	5.0
Marawi City	1	0.7	4	2.8	-	0.0
Cotabato City	14	7.9	29	16.4	8	4.5
<b>FOREIGN COUNTRY</b>	<b>3</b>		<b>2</b>		<b>2</b>	

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Liver Disease (K70,K73-K74)		Acute Pancreatitis (K85)		Nephritis, Nephrotic Syndrome & Nephrosis (N00-N07,N17, N19, N25-N27)	
	No.	Rate	No.	Rate	No.	Rate
<b>PHILIPPINES</b>	<b>6,024</b>	<b>7.2</b>	<b>2,878</b>	<b>3.4</b>	<b>10,254</b>	<b>12.3</b>
<b>NATIONAL CAPITAL REGION</b>	<b>898</b>	<b>8.4</b>	<b>521</b>	<b>4.9</b>	<b>1,240</b>	<b>11.7</b>
City of Manila	211	12.4	64	3.8	223	13.1
Manila 2nd District	11	8.7	1	0.8	17	13.5
City of Mandaluyong	25	8.4	26	8.7	35	11.7
City of Marikina	38	9.1	26	6.2	53	12.6
City of Pasig	40	7.4	12	2.2	59	10.9
Quezon City	152	6.5	96	4.1	274	11.7
Manila, 3rd District	33	13.3	22	8.9	31	12.5
Kalookan City	84	6.6	55	4.4	119	9.4
City of Malabon	30	8.3	18	5.0	31	8.5
City of Valenzuela	51	9.8	36	6.9	64	12.3
Manila, 4th District	5	8.1	-	0.0	3	4.9
City of Las Piñas	46	9.1	14	2.8	78	15.4
City of Makati	39	8.2	29	6.1	68	14.2
City of Muntinlupa	28	6.9	31	7.6	53	13.0
City of Parañaque	32	6.6	27	5.6	60	12.4
Pasay City	44	11.6	10	2.6	27	7.1
City of Taguig	29	5.8	54	10.8	45	9.0
<b>CORDILLERA ADMINISTRATIVE REGION</b>	<b>68</b>	<b>4.5</b>	<b>29</b>	<b>1.9</b>	<b>149</b>	<b>10.0</b>
Abra	9	4.0	7	3.1	33	14.8
Apayao	2	1.9	3	2.8	5	4.7
Benguet	11	3.0	5	1.4	46	12.6
Ifugao	6	3.4	6	3.4	17	9.6
Kalinga	6	3.1	1	0.5	6	3.1
Mt. Province	5	3.2	1	0.6	13	8.4
Baguio City	29	10.5	6	2.2	29	10.5
<b>REGION I - ILOCOS</b>	<b>397</b>	<b>8.7</b>	<b>128</b>	<b>2.8</b>	<b>515</b>	<b>11.2</b>
Ilocos Norte	59	13.1	13	2.9	60	13.3
Ilocos Sur	47	8.8	5	0.9	61	11.4
La Union	42	6.9	11	1.8	51	8.3
Pangasinan	142	6.6	73	3.4	230	10.6
Laoag City	20	19.8	2	2.0	10	9.9
City of Candon	3	5.6	-	0.0	4	7.4
City of Vigan	12	24.9	-	0.0	9	18.7
City of San Fernando	13	11.6	1	0.9	15	13.4
City of Alaminos	4	5.0	-	0.0	9	11.2
Dagupan City	26	18.2	11	7.7	34	23.9
San Carlos City	16	9.5	6	3.6	15	8.9
City of Urdaneta	13	10.7	6	4.9	17	13.9

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**SELECTED CAUSES OF DEATH**  
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**Philippines, 2004**

AREA	Liver Disease (K70,K73-K74)		Acute Pancreatitis (K85)		Nephritis, Nephrotic Syndrome & Nephrosis (N00-N07,N17, N19, N25-N27)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION II - CAGAYAN VALLEY</b>	<b>173</b>	<b>5.7</b>	<b>70</b>	<b>2.3</b>	<b>350</b>	<b>11.5</b>
Batanes	1	5.5	-	0.0	-	0.0
Cagayan	68	7.2	18	1.9	103	11.0
Isabela	41	3.5	33	2.9	135	11.7
Nueva Vizcaya	25	6.3	5	1.3	38	9.5
Quirino	4	2.5	1	0.6	20	12.5
Tuguegarao City	14	10.8	5	3.9	5	3.9
City of Cauayan	8	7.2	8	7.2	10	9.0
City of Santiago	12	10.1	-	0.0	39	32.9
<b>REGION III - CENTRAL LUZON</b>	<b>497</b>	<b>5.5</b>	<b>341</b>	<b>3.8</b>	<b>1,206</b>	<b>13.4</b>
Aurora	5	2.6	3	1.6	16	8.3
Bataan	29	5.5	19	3.6	98	18.5
Bulacan	99	5.5	80	4.4	188	10.4
Nueva Ecija	55	4.5	36	2.9	146	11.8
Pampanga	79	5.2	39	2.6	254	16.7
Tarlac	40	4.6	27	3.1	108	12.4
Zambales	29	6.2	27	5.8	67	14.4
City of Balanga	5	6.5	3	3.9	16	20.9
City of Malolos	14	7.1	3	1.5	29	14.7
City of Meycauayan	10	5.4	8	4.4	16	8.7
City of San Jose Del Monte	10	2.8	14	3.9	42	11.8
Cabanatuan City	31	13.0	24	10.1	40	16.8
City of Gapan	4	4.2	5	5.2	8	8.4
Science City of Muñoz	2	2.8	11	15.7	5	7.1
Palayan City	3	9.0	-	0.0	3	9.0
San Jose City	6	5.2	6	5.2	13	11.2
Angeles City	23	7.9	2	0.7	68	23.5
City of San Fernando	18	7.5	16	6.7	37	15.4
City of Tarlac	16	5.7	8	2.8	25	8.9
Olangapo City	19	9.1	10	4.8	27	13.0
<b>REGION IVA - CALABARZON</b>	<b>692</b>	<b>6.6</b>	<b>535</b>	<b>5.1</b>	<b>1,437</b>	<b>13.8</b>
Batangas	87	6.0	79	5.5	260	18.0
Cavite	124	5.6	111	5.0	246	11.2
Laguna	122	8.6	68	4.8	225	15.8
Quezon	102	6.4	32	2.0	194	12.1
Rizal	93	6.5	90	6.3	155	10.9

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**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Liver Disease (K70,K73-K74)		Acute Pancreatitis (K85)		Nephritis, Nephrotic Syndrome & Nephrosis (N00-N07,N17, N19, N25-N27)	
	No.	Rate	No.	Rate	No.	Rate
Batangas City	13	4.9	5	1.9	34	12.7
Lipa City	16	6.8	17	7.2	35	14.8
City of Tanauan	11	8.7	11	8.7	22	17.3
Cavite City	9	7.8	7	6.1	25	21.7
Tagaytay City	1	1.9	1	1.9	2	3.8
Trece Martires City	2	4.1	8	16.6	5	10.4
City of Calamba	22	7.2	22	7.2	50	16.3
San Pablo City	35	15.5	16	7.1	46	20.3
City of Santa Rosa	10	5.0	16	7.9	32	15.8
Lucena City	24	11.4	5	2.4	38	18.1
City of Antipolo	21	4.0	47	8.9	68	12.9
<b>REGION IVB - MIMAROPA</b>	<b>165</b>	<b>6.4</b>	<b>82</b>	<b>3.2</b>	<b>241</b>	<b>9.3</b>
Marinduque	26	10.9	8	3.3	28	11.7
Occidental Mindoro	23	5.4	18	4.2	37	8.6
Oriental Mindoro	39	6.1	11	1.7	58	9.0
Palawan	21	3.1	15	2.2	41	6.1
Romblon	39	13.3	10	3.4	29	9.9
Calapan City	9	7.7	1	0.9	18	15.3
Puerto Princesa City	8	4.4	19	10.4	30	16.4
<b>REGION V - BICOL</b>	<b>386</b>	<b>7.6</b>	<b>107</b>	<b>2.1</b>	<b>573</b>	<b>11.3</b>
Albay	62	7.8	18	2.3	85	10.6
Camarines Norte	32	6.3	15	3.0	73	14.4
Camarines Sur	76	5.3	28	1.9	171	11.8
Catanduanes	14	6.1	9	3.9	31	13.4
Masbate	45	6.5	11	1.6	37	5.3
Sorsogon	49	8.0	3	0.5	58	9.5
Legazpi City	23	13.6	2	1.2	18	10.7
City of Ligao	6	6.2	2	2.1	15	15.4
City of Tabaco	16	13.9	5	4.3	12	10.4
Iriga City	14	14.5	1	1.0	14	14.5
Naga City	24	16.1	6	4.0	32	21.4
City of Masbate	8	10.3	4	5.2	9	11.6
City of Sorsogon	17	16.9	3	3.0	18	17.9
<b>REGION VI - WESTERN VISAYAS</b>	<b>754</b>	<b>11.2</b>	<b>326</b>	<b>4.8</b>	<b>1,159</b>	<b>17.2</b>
Aklan	30	6.1	13	2.7	66	13.5
Antique	50	9.6	18	3.5	70	13.5
Capiz	50	8.8	29	5.1	73	12.8
Guimaras	173	111.8	74	47.8	247	159.6
Iloilo	83	5.1	46	2.8	147	9.1
Negros Occidental	14	1.4	6	0.6	17	1.7

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Liver Disease (K70,K73-K74)		Acute Pancreatitis (K85)		Nephritis, Nephrotic Syndrome & Nephrosis (N00-N07,N17, N19, N25-N27)	
	No.	Rate	No.	Rate	No.	Rate
Roxas City	27	19.9	11	8.1	31	22.8
Iloilo City	70	17.7	20	5.1	75	19.0
City of Passi	8	10.7	8	10.7	4	5.3
Bacolod City	84	18.1	34	7.3	123	26.5
Bago City	31	20.2	13	8.5	47	30.6
Cadiz City	26	16.9	9	5.9	27	17.6
City of Escalante	9	10.5	1	1.2	13	15.2
City of Himamaylan	17	17.7	6	6.2	14	14.6
City of Kabankalan	10	6.2	11	6.8	45	27.7
La Carlota City	10	16.4	3	4.9	14	22.9
Sagay City	13	9.3	4	2.8	49	34.9
San Carlos City	11	8.6	2	1.6	17	13.3
Silay City	14	12.0	7	6.0	41	35.2
City of Sipalay	6	8.9	1	1.5	11	16.4
City of Talisay	8	9.3	10	11.7	6	7.0
City of Victorias	10	11.3	-	0.0	22	24.9
<b>REGION VII - CENTRAL VISAYAS</b>	<b>607</b>	<b>9.7</b>	<b>182</b>	<b>2.9</b>	<b>940</b>	<b>15.1</b>
Bohol	80	7.0	20	1.7	251	21.9
Cebu	202	10.3	44	2.2	244	12.4
Negros Oriental	58	7.2	17	2.1	84	10.5
Siquijor	11	12.8	4	4.6	38	44.1
Tagbilaran City	5	6.0	1	1.2	10	12.0
Cebu City	130	16.5	37	4.7	143	18.2
Danao City	9	8.3	1	0.9	18	16.6
Lapu-Lapu City	38	16.0	17	7.2	35	14.7
Mandaue City	20	7.0	17	6.0	37	13.0
City of Talisay	14	8.6	10	6.2	17	10.5
Toledo City	2	1.3	4	2.6	17	11.0
Bais City	6	8.2	-	0.0	2	2.7
City of Bayawan	3	2.8	-	0.0	14	12.9
Canlaon City	1	2.0	5	10.0	6	12.0
Dumaguete City	25	22.8	3	2.7	19	17.3
City of Tanjay	3	4.0	2	2.7	5	6.7
<b>REGION VIII - EASTERN VISAYAS</b>	<b>301</b>	<b>7.6</b>	<b>88</b>	<b>2.2</b>	<b>478</b>	<b>12.1</b>
Biliran	8	5.2	3	1.9	15	9.7
Eastern Samar	19	4.6	8	2.0	19	4.6
Leyte	101	7.4	25	1.8	210	15.3
Northern Samar	75	13.6	23	4.2	65	11.8
Samar	27	5.0	4	0.7	20	3.7
Southern Leyte	16	5.1	11	3.5	70	22.4
Ormoc City	16	9.6	5	3.0	31	18.6
Tacloban City	14	7.2	-	0.0	14	7.2
Calbayog City	16	9.9	5	3.1	18	11.2
City of Maasin	9	11.8	4	5.2	16	20.9

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Liver Disease (K70,K73-K74)		Acute Pancreatitis (K85)		Nephritis, Nephrotic Syndrome & Nephrosis (N00-N07,N17, N19, N25-N27)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION IX ZAMBOANGA PENINSULA</b>	<b>198</b>	<b>6.6</b>	<b>60</b>	<b>2.0</b>	<b>289</b>	<b>9.6</b>
Zamboanga Del Norte	30	4.2	11	1.5	67	9.4
Zamboanga Del Sur	38	5.0	12	1.6	59	7.7
Zamboanga Sibugay	22	4.1	6	1.1	38	7.0
Dapitan City	4	5.4	-	0.0	8	10.8
Dipolog City	9	8.3	4	3.7	22	20.3
Pagadian City	15	9.7	4	2.6	21	13.6
Zamboanga City	80	12.2	23	3.5	74	11.3
<b>REGION X - NORTHERN MINDANAO</b>	<b>282</b>	<b>7.3</b>	<b>118</b>	<b>3.1</b>	<b>438</b>	<b>11.4</b>
Bukidnon	35	4.0	18	2.1	46	5.3
Camiguin	5	6.2	2	2.5	13	16.1
Lanao del Norte	18	3.5	3	0.6	31	6.1
Misamis Occidental	32	11.1	5	1.7	75	26.1
Misamis Oriental	46	7.3	24	3.8	74	11.8
City of Malaybalay	8	5.9	4	2.9	12	8.8
City of Valencia	6	3.7	6	3.7	17	10.5
Iligan City	33	10.8	9	2.9	49	16.1
Oroquieta City	9	14.1	1	1.6	18	28.1
Ozamis City	14	11.9	4	3.4	34	28.8
Tangub City	6	11.3	1	1.9	12	22.6
Cagayan de Oro City	60	11.8	38	7.5	53	10.4
Gingoog City	10	8.9	3	2.7	4	3.5
<b>REGION XI - DAVAO</b>	<b>215</b>	<b>5.4</b>	<b>147</b>	<b>3.7</b>	<b>514</b>	<b>13.0</b>
Compostela Valley	41	6.5	14	2.2	35	5.6
Davao	15	4.0	18	4.8	53	14.2
Davao Del Sur	21	3.0	11	1.6	61	8.8
Davao Oriental	14	2.9	13	2.7	51	10.7
City of Panabo	15	10.6	9	6.3	20	14.1
Island Garden City of Samal	9	10.3	2	2.3	24	27.4
City of Tagum	22	11.5	19	10.0	27	14.2
Davao City	68	5.5	57	4.6	220	17.9
City of Digos	10	7.5	4	3.0	23	17.2



Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Liver Disease (K70,K73-K74)		Acute Pancreatitis (K85)		Nephritis, Nephrotic Syndrome & Nephrosis (N00-N07,N17, N19, N25-N27)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION XII - SOCCSKSARGEN</b>	<b>190</b>	<b>5.6</b>	<b>68</b>	<b>2.0</b>	<b>458</b>	<b>13.5</b>
Cotabato	55	5.8	19	2.0	87	9.2
Saranggani	37	8.1	6	1.3	138	30.0
South Cotabato	21	3.4	4	0.6	30	4.8
Sultan Kudarat	17	3.0	24	4.3	64	11.4
City of Kidapawan	7	6.3	4	3.6	13	11.8
General Santos City	33	7.2	6	1.3	66	14.5
City of Koronadal	16	10.8	4	2.7	34	23.0
City of Tacurong	4	4.8	1	1.2	26	31.1
<b>REGION XIII - CARAGA</b>	<b>168</b>	<b>7.4</b>	<b>64</b>	<b>2.8</b>	<b>213</b>	<b>9.4</b>
Agusan del Norte	25	8.1	6	1.9	33	10.7
Agusan del Sur	29	4.7	16	2.6	26	4.2
Surigao del Norte	27	6.9	7	1.8	39	9.9
Surigao del Sur	27	6.2	12	2.8	43	9.9
Butuan City	32	11.2	7	2.4	38	13.2
Surigao City	21	16.4	8	6.3	25	19.6
City of Bislig	7	6.7	8	7.6	9	8.6
<b>ARMM</b>	<b>31</b>	<b>0.9</b>	<b>12</b>	<b>0.4</b>	<b>50</b>	<b>1.5</b>
Basilan	1	0.4	1	0.4	2	0.7
Lanao del Sur	7	0.9	1	0.1	7	0.9
Maguindanao	5	0.6	7	0.8	8	0.9
Sulu	2	0.3	1	0.2	8	1.2
Tawi-tawi	1	0.3	-	0.0	1	0.3
City of Isabela	10	12.5	1	1.2	6	7.5
Marawi City	1	0.7	-	0.0	-	0.0
Cotabato City	4	2.3	1	0.6	18	10.2
<b>FOREIGN COUNTRY</b>	<b>2</b>		<b>-</b>		<b>4</b>	

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Cond. originating in the perinatal pd. (P00-P99)		Congenital Anomalies (Q00-Q99)		Transport Accidents (V00-V99)	
	No.	Rate	No.	Rate	No.	Rate
<b>PHILIPPINES</b>	<b>13,180</b>	<b>15.8</b>	<b>5,057</b>	<b>6.1</b>	<b>6,976</b>	<b>8.3</b>
<b>NATIONAL CAPITAL REGION</b>	<b>3,368</b>	<b>31.7</b>	<b>974</b>	<b>9.2</b>	<b>530</b>	<b>5.0</b>
City of Manila	727	42.9	157	9.3	75	4.4
Manila 2nd District	22	17.4	7	5.5	3	2.4
City of Mandaluyong	93	31.1	22	7.4	10	3.3
City of Marikina	132	31.5	40	9.5	16	3.8
City of Pasig	189	34.9	47	8.7	10	1.8
Quezon City	705	30.2	255	10.9	167	7.2
Manila, 3rd District	63	25.5	26	10.5	10	4.0
Kalookan City	343	27.1	110	8.7	46	3.6
City of Malabon	98	27.0	23	6.3	13	3.6
City of Valenzuela	143	27.5	44	8.4	18	3.5
Manila, 4th District	15	24.4	4	6.5	-	0.0
City of Las Piñas	192	37.9	50	9.9	41	8.1
City of Makati	120	25.1	36	7.5	26	5.4
City of Muntinlupa	122	30.0	35	8.6	10	2.5
City of Parañaque	149	30.9	53	11.0	38	7.9
Pasay City	108	28.4	29	7.6	30	7.9
City of Taguig	147	29.3	36	7.2	17	3.4
<b>CORDILLERA ADMINISTRATIVE REGION</b>	<b>190</b>	<b>12.7</b>	<b>53</b>	<b>3.5</b>	<b>102</b>	<b>6.8</b>
Abra	32	14.3	9	4.0	22	9.8
Apayao	5	4.7	1	0.9	8	7.5
Benguet	41	11.2	11	3.0	23	6.3
Ifugao	27	15.3	2	1.1	14	7.9
Kalinga	2	1.0	-	0.0	11	5.7
Mt. Province	23	14.9	5	3.2	12	7.8
Baguio City	60	21.7	25	9.0	12	4.3
<b>REGION I - ILOCOS</b>	<b>993</b>	<b>21.6</b>	<b>374</b>	<b>8.2</b>	<b>544</b>	<b>11.9</b>
Ilocos Norte	99	22.0	53	11.8	66	14.6
Ilocos Sur	95	17.8	26	4.9	91	17.0
La Union	143	23.3	57	9.3	107	17.5
Pangasinan	452	20.9	168	7.8	201	9.3
Laoag City	24	23.8	12	11.9	12	11.9
City of Candon	7	13.0	4	7.4	9	16.7
City of Vigan	11	22.9	4	8.3	5	10.4
City of San Fernando	45	40.2	15	13.4	16	14.3
City of Alaminos	16	19.9	9	11.2	9	11.2
Dagupan City	48	33.7	9	6.3	9	6.3
San Carlos City	35	20.7	12	7.1	8	4.7
City of Urdaneta	18	14.8	5	4.1	11	9.0

Table 27

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**By Region, Province and City**  
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**Philippines, 2004**

AREA	Cond. originating in the perinatal pd. (P00-P99)		Congenital Anomalies (Q00-Q99)		Transport Accidents (V00-V99)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION II - CAGAYAN VALLEY</b>	<b>330</b>	<b>10.9</b>	<b>103</b>	<b>3.4</b>	<b>427</b>	<b>14.1</b>
Batanes	4	21.9	1	5.5	1	5.5
Cagayan	117	12.5	30	3.2	112	11.9
Isabela	105	9.1	25	2.2	154	13.3
Nueva Vizcaya	42	10.5	22	5.5	75	18.8
Quirino	17	10.6	8	5.0	20	12.5
Tuguegarao City	15	11.6	6	4.6	23	17.8
City of Cauayan	6	5.4	4	3.6	19	17.1
City of Santiago	24	20.3	7	5.9	23	19.4
<b>REGION III - CENTRAL LUZON</b>	<b>1,327</b>	<b>14.7</b>	<b>586</b>	<b>6.5</b>	<b>804</b>	<b>8.9</b>
Aurora	16	8.3	10	5.2	14	7.3
Bataan	67	12.7	38	7.2	63	11.9
Bulacan	344	19.1	128	7.1	159	8.8
Nueva Ecija	133	10.8	75	6.1	130	10.5
Pampanga	142	9.3	75	4.9	88	5.8
Tarlac	131	15.0	58	6.6	101	11.6
Zambales	75	16.1	36	7.7	61	13.1
City of Balanga	11	14.3	4	5.2	7	9.1
City of Malolos	44	22.3	12	6.1	13	6.6
City of Meycauayan	35	19.0	17	9.3	11	6.0
City of San Jose Del Monte	61	17.1	20	5.6	20	5.6
Cabanatuan City	33	13.8	12	5.0	36	15.1
City of Gapan	23	24.1	6	6.3	10	10.5
Science City of Muñoz	5	7.1	1	1.4	8	11.4
Palayan City	8	23.9	3	9.0	2	6.0
San Jose City	27	23.3	9	7.8	11	9.5
Angeles City	32	11.0	20	6.9	13	4.5
City of San Fernando	30	12.5	14	5.8	18	7.5
City of Tarlac	76	26.9	25	8.9	26	9.2
Olangapo City	34	16.4	23	11.1	13	6.3
<b>REGION IVA - CALABARZON</b>	<b>2,202</b>	<b>21.2</b>	<b>845</b>	<b>8.1</b>	<b>909</b>	<b>8.7</b>
Batangas	226	15.7	121	8.4	149	10.3
Cavite	536	24.3	174	7.9	212	9.6
Laguna	293	20.6	109	7.7	130	9.1
Quezon	346	21.6	131	8.2	148	9.2
Rizal	283	19.9	87	6.1	52	3.7

Table 27

**SELECTED CAUSES OF DEATH**  
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**Philippines, 2004**

AREA	Cond. originating in the perinatal pd. (P00-P99)		Congenital Anomalies (Q00-Q99)		Transport Accidents (V00-V99)	
	No.	Rate	No.	Rate	No.	Rate
Batangas City	60	22.4	14	5.2	24	9.0
Lipa City	43	18.2	34	14.4	21	8.9
City of Tanauan	46	36.2	11	8.7	17	13.4
Cavite City	36	31.3	5	4.3	7	6.1
Tagaytay City	14	26.7	3	5.7	1	1.9
Trece Martires City	20	41.5	10	20.7	6	12.4
City of Calamba	49	16.0	33	10.8	36	11.8
San Pablo City	55	24.3	21	9.3	27	11.9
City of Santa Rosa	37	18.3	14	6.9	27	13.4
Lucena City	48	22.8	21	10.0	16	7.6
City of Antipolo	110	20.9	57	10.9	36	6.9
<b>REGION IVB - MIMAROPA</b>	<b>338</b>	<b>13.1</b>	<b>148</b>	<b>5.7</b>	<b>130</b>	<b>5.0</b>
Marinduque	60	25.1	18	7.5	9	3.8
Occidental Mindoro	70	16.4	29	6.8	17	4.0
Oriental Mindoro	80	12.5	42	6.5	41	6.4
Palawan	42	6.2	20	3.0	25	3.7
Romblon	35	12.0	19	6.5	6	2.1
Calapan City	25	21.3	13	11.1	16	13.6
Puerto Princesa City	26	14.2	7	3.8	16	8.8
<b>REGION V - BICOL</b>	<b>704</b>	<b>13.8</b>	<b>336</b>	<b>6.6</b>	<b>396</b>	<b>7.8</b>
Albay	75	9.4	55	6.9	59	7.4
Camarines Norte	133	26.2	48	9.5	47	9.3
Camarines Sur	169	11.7	89	6.2	133	9.2
Catanduanes	64	27.7	17	7.3	9	3.9
Masbate	48	6.9	20	2.9	37	5.3
Sorsogon	79	12.9	29	4.8	40	6.6
Legazpi City	29	17.2	12	7.1	6	3.6
City of Ligao	21	21.5	7	7.2	8	8.2
City of Tabaco	16	13.9	10	8.7	7	6.1
Iriga City	10	10.4	14	14.5	9	9.3
Naga City	32	21.4	19	12.7	22	14.7
City of Masbate	7	9.0	7	9.0	1	1.3
City of Sorsogon	21	20.9	9	9.0	18	17.9
<b>REGION VI - WESTERN VISAYAS</b>	<b>960</b>	<b>14.2</b>	<b>412</b>	<b>6.1</b>	<b>533</b>	<b>7.9</b>
Aklan	59	12.1	32	6.5	46	9.4
Antique	109	21.0	38	7.3	33	6.4
Capiz	78	13.7	39	6.8	44	7.7
Guimaras	322	208.0	119	76.9	112	72.4
Iloilo	75	4.6	33	2.0	73	4.5
Negros Occidental	14	1.4	10	1.0	8	0.8

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AREA	Cond. originating in the perinatal pd. (P00-P99)		Congenital Anomalies (Q00-Q99)		Transport Accidents (V00-V99)	
	No.	Rate	No.	Rate	No.	Rate
Roxas City	23	16.9	11	8.1	12	8.8
Iloilo City	73	18.5	29	7.3	24	6.1
City of Passi	16	21.3	8	10.7	6	8.0
Bacolod City	75	16.1	24	5.2	74	15.9
Bago City	13	8.5	7	4.6	14	9.1
Cadiz City	3	2.0	8	5.2	8	5.2
City of Escalante	13	15.2	6	7.0	10	11.7
City of Himamaylan	3	3.1	5	5.2	8	8.3
City of Kabankalan	10	6.2	1	0.6	7	4.3
La Carlota City	7	11.5	8	13.1	5	8.2
Sagay City	11	7.8	-	0.0	14	10.0
San Carlos City	14	10.9	6	4.7	6	4.7
Silay City	21	18.0	15	12.9	12	10.3
City of Sipalay	5	7.4	4	6.0	5	7.4
City of Talisay	5	5.8	5	5.8	6	7.0
City of Victorias	11	12.4	4	4.5	6	6.8
<b>REGION VII - CENTRAL VISAYAS</b>	<b>984</b>	<b>15.8</b>	<b>426</b>	<b>6.8</b>	<b>488</b>	<b>7.8</b>
Bohol	203	17.7	73	6.4	79	6.9
Cebu	266	13.5	155	7.9	133	6.8
Negros Oriental	79	9.9	30	3.7	83	10.4
Siquijor	11	12.8	3	3.5	6	7.0
Tagbilaran City	15	18.0	5	6.0	4	4.8
Cebu City	188	23.9	75	9.5	77	9.8
Danao City	17	15.7	11	10.2	12	11.1
Lapu-Lapu City	66	27.8	19	8.0	20	8.4
Mandaue City	51	17.9	20	7.0	19	6.7
City of Talisay	18	11.1	8	4.9	5	3.1
Toledo City	11	7.1	4	2.6	8	5.2
Bais City	2	2.7	1	1.4	3	4.1
City of Bayawan	15	13.8	6	5.5	5	4.6
Canlaon City	18	36.1	1	2.0	1	2.0
Dumaguete City	21	19.2	12	11.0	27	24.6
City of Tanjay	3	4.0	3	4.0	6	8.0
<b>REGION VIII - EASTERN VISAYAS</b>	<b>415</b>	<b>10.5</b>	<b>139</b>	<b>3.5</b>	<b>321</b>	<b>8.1</b>
Biliran	16	10.4	6	3.9	13	8.4
Eastern Samar	18	4.4	5	1.2	31	7.6
Leyte	147	10.7	45	3.3	126	9.2
Northern Samar	114	20.6	29	5.2	35	6.3
Samar	8	1.5	6	1.1	41	7.5
Southern Leyte	48	15.4	19	6.1	19	6.1
Ormoc City	16	9.6	10	6.0	17	10.2
Tacloban City	28	14.5	9	4.7	24	12.4
Calbayog City	2	1.2	4	2.5	15	9.3
City of Maasin	18	23.5	6	7.8	-	0.0

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Cond. originating in the perinatal pd. (P00-P99)		Congenital Anomalies (Q00-Q99)		Transport Accidents (V00-V99)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION IX ZAMBOANGA PENINSULA</b>	<b>273</b>	<b>9.1</b>	<b>106</b>	<b>3.5</b>	<b>233</b>	<b>7.7</b>
Zamboanga Del Norte	40	5.6	22	3.1	51	7.1
Zamboanga Del Sur	44	5.8	10	1.3	42	5.5
Zamboanga Sibugay	24	4.4	6	1.1	41	7.6
Dapitan City	9	12.2	7	9.5	9	12.2
Dipolog City	21	19.4	4	3.7	14	12.9
Pagadian City	8	5.2	5	3.2	25	16.2
Zamboanga City	127	19.4	52	8.0	51	7.8
<b>REGION X - NORTHERN MINDANAO</b>	<b>438</b>	<b>11.4</b>	<b>169</b>	<b>4.4</b>	<b>443</b>	<b>11.5</b>
Bukidnon	53	6.1	13	1.5	100	11.5
Camiguin	19	23.5	8	9.9	8	9.9
Lanao del Norte	26	5.1	9	1.8	25	4.9
Misamis Occidental	32	11.1	18	6.3	43	15.0
Misamis Oriental	48	7.7	21	3.3	81	12.9
City of Malaybalay	13	9.6	4	2.9	30	22.1
City of Valencia	15	9.2	4	2.5	25	15.4
Iligan City	80	26.2	21	6.9	19	6.2
Oroquieta City	6	9.4	9	14.1	6	9.4
Ozamis City	32	27.1	12	10.2	13	11.0
Tangub City	7	13.2	2	3.8	10	18.8
Cagayan de Oro City	87	17.1	41	8.1	71	14.0
Gingoog City	20	17.7	7	6.2	12	10.6
<b>REGION XI - DAVAO</b>	<b>272</b>	<b>6.9</b>	<b>177</b>	<b>4.5</b>	<b>500</b>	<b>12.6</b>
Compostela Valley	33	5.2	17	2.7	77	12.2
Davao	35	9.4	23	6.2	62	16.6
Davao Del Sur	36	5.2	19	2.8	84	12.2
Davao Oriental	18	3.8	13	2.7	40	8.4
City of Panabo	12	8.4	5	3.5	40	28.1
Island Garden City of Samal	9	10.3	3	3.4	12	13.7
City of Tagum	23	12.1	11	5.8	54	28.3
Davao City	85	6.9	70	5.7	106	8.6
City of Digos	21	15.7	16	11.9	25	18.7

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Cond. originating in the perinatal pd. (P00-P99)		Congenital Anomalies (Q00-Q99)		Transport Accidents (V00-V99)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION XII - SOCCSKSARGEN</b>	<b>214</b>	<b>6.3</b>	<b>138</b>	<b>4.1</b>	<b>330</b>	<b>9.7</b>
Cotabato	22	2.3	17	1.8	70	7.4
Sarangani	47	10.2	43	9.4	58	12.6
South Cotabato	10	1.6	7	1.1	41	6.6
Sultan Kudarat	21	3.7	20	3.5	36	6.4
City of Kidapawan	5	4.5	4	3.6	19	17.2
General Santos City	72	15.8	31	6.8	70	15.4
City of Koronadal	27	18.2	8	5.4	20	13.5
City of Tacurong	10	12.0	8	9.6	16	19.1
<b>REGION XIII - CARAGA</b>	<b>134</b>	<b>5.9</b>	<b>59</b>	<b>2.6</b>	<b>193</b>	<b>8.5</b>
Agusan del Norte	16	5.2	10	3.2	23	7.4
Agusan del Sur	12	1.9	6	1.0	52	8.4
Surigao del Norte	28	7.1	7	1.8	28	7.1
Surigao del Sur	32	7.4	9	2.1	48	11.0
Butuan City	19	6.6	20	7.0	27	9.4
Surigao City	20	15.6	5	3.9	12	9.4
City of Bislig	7	6.7	2	1.9	3	2.9
<b>ARMM</b>	<b>35</b>	<b>1.0</b>	<b>11</b>	<b>0.3</b>	<b>92</b>	<b>2.7</b>
Basilan	5	1.8	1	0.4	5	1.8
Lanao del Sur	4	0.5	-	0.0	9	1.2
Maguindanao	5	0.6	1	0.1	48	5.3
Sulu	3	0.5	2	0.3	2	0.3
Tawi-tawi	1	0.3	-	0.0	2	0.6
City of Isabela	4	5.0	4	5.0	2	2.5
Marawi City	1	0.7	1	0.7	3	2.1
Cotabato City	12	6.8	2	1.1	21	11.9
<b>FOREIGN COUNTRY</b>	<b>3</b>		<b>1</b>		<b>1</b>	

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)		Other causes of death (All remaining codes)	
	No.	Rate	No.	Rate	No.	Rate
<b>PHILIPPINES</b>	<b>2,921</b>	<b>3.5</b>	<b>12,646</b>	<b>15.1</b>	<b>76,959</b>	<b>92.1</b>
<b>NATIONAL CAPITAL REGION</b>	<b>210</b>	<b>2.0</b>	<b>1,757</b>	<b>16.5</b>	<b>8,032</b>	<b>75.6</b>
City of Manila	24	1.4	293	17.3	1,311	77.3
Manila 2nd District	3	2.4	11	8.7	113	89.5
City of Mandaluyong	4	1.3	27	9.0	277	92.7
City of Marikina	12	2.9	65	15.5	372	88.6
City of Pasig	10	1.8	52	9.6	444	81.9
Quezon City	47	2.0	448	19.2	1,687	72.3
Manila, 3rd District	10	4.0	67	27.1	218	88.2
Kalookan City	17	1.3	250	19.8	680	53.8
City of Malabon	8	2.2	64	17.6	254	69.9
City of Valenzuela	19	3.6	68	13.1	364	69.9
Manila, 4th District	3	4.9	4	6.5	50	81.2
City of Las Piñas	7	1.4	65	12.8	425	83.8
City of Makati	2	0.4	46	9.6	496	103.9
City of Muntinlupa	9	2.2	57	14.0	339	83.3
City of Parañaque	14	2.9	76	15.7	385	79.8
Pasay City	6	1.6	58	15.2	267	70.1
City of Taguig	15	3.0	106	21.1	350	69.8
<b>CORDILLERA ADMINISTRATIVE REGION</b>	<b>46</b>	<b>3.1</b>	<b>235</b>	<b>15.7</b>	<b>1,111</b>	<b>74.3</b>
Abra	8	3.6	68	30.4	230	102.9
Apayao	7	6.5	35	32.6	54	50.3
Benguet	15	4.1	28	7.7	222	60.9
Ifugao	2	1.1	16	9.0	129	72.9
Kalinga	7	3.6	33	17.2	77	40.1
Mt. Province	2	1.3	15	9.7	189	122.8
Baguio City	5	1.8	40	14.5	210	76.0
<b>REGION I - ILOCOS</b>	<b>257</b>	<b>5.6</b>	<b>608</b>	<b>13.3</b>	<b>6,041</b>	<b>131.7</b>
Ilocos Norte	28	6.2	80	17.7	608	134.9
Ilocos Sur	26	4.9	77	14.4	868	162.6
La Union	34	5.5	66	10.8	938	153.1
Pangasinan	119	5.5	249	11.5	2,444	113.0
Laoag City	3	3.0	12	11.9	81	80.3
City of Candon	3	5.6	4	7.4	162	300.6
City of Vigan	1	2.1	18	37.4	107	222.4
City of San Fernando	6	5.4	14	12.5	102	91.2
City of Alaminos	4	5.0	13	16.2	127	158.1
Dagupan City	7	4.9	30	21.1	273	191.6
San Carlos City	16	9.5	19	11.3	165	97.8
City of Urdaneta	10	8.2	26	21.3	166	136.1



Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)		Other causes of death (All remaining codes)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION II - CAGAYAN VALLEY</b>	<b>209</b>	<b>6.9</b>	<b>396</b>	<b>13.1</b>	<b>2,536</b>	<b>83.6</b>
Batanes	-	0.0	-	0.0	23	125.7
Cagayan	86	9.2	153	16.3	939	99.9
Isabela	72	6.2	145	12.5	908	78.5
Nueva Vizcaya	23	5.8	28	7.0	329	82.5
Quirino	6	3.8	16	10.0	109	68.2
Tuguegarao City	9	7.0	20	15.5	70	54.2
City of Cauayan	5	4.5	7	6.3	54	48.5
City of Santiago	8	6.8	27	22.8	104	87.8
<b>REGION III - CENTRAL LUZON</b>	<b>367</b>	<b>4.1</b>	<b>991</b>	<b>11.0</b>	<b>8,227</b>	<b>91.4</b>
Aurora	9	4.7	22	11.4	335	174.2
Bataan	28	5.3	61	11.5	562	106.2
Bulacan	82	4.5	211	11.7	1,346	74.7
Nueva Ecija	66	5.4	156	12.6	1,147	93.0
Pampanga	52	3.4	114	7.5	1,024	67.4
Tarlac	42	4.8	62	7.1	787	90.1
Zambales	26	5.6	74	15.9	440	94.3
City of Balanga	3	3.9	8	10.4	66	86.1
City of Malolos	7	3.5	24	12.1	170	86.0
City of Meycauayan	5	2.7	21	11.4	159	86.5
City of San Jose Del Monte	9	2.5	79	22.2	238	66.9
Cabanatuan City	14	5.9	42	17.6	216	90.6
City of Gapan	5	5.2	12	12.6	50	52.4
Science City of Muñoz	1	1.4	3	4.3	95	135.4
Palayan City	2	6.0	4	12.0	43	128.6
San Jose City	3	2.6	10	8.6	63	54.4
Angeles City	-	0.0	33	11.4	383	132.1
City of San Fernando	3	1.2	13	5.4	171	71.2
City of Tarlac	7	2.5	34	12.0	750	265.7
Olangapo City	3	1.4	8	3.8	182	87.6
<b>REGION IVA - CALABARZON</b>	<b>300</b>	<b>2.9</b>	<b>1,751</b>	<b>16.8</b>	<b>10,664</b>	<b>102.5</b>
Batangas	38	2.6	228	15.8	1,154	80.0
Cavite	49	2.2	381	17.3	1,886	85.7
Laguna	43	3.0	217	15.3	1,398	98.3
Quezon	62	3.9	312	19.5	2,375	148.3
Rizal	43	3.0	194	13.6	1,237	86.9

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)		Other causes of death (All remaining codes)	
	No.	Rate	No.	Rate	No.	Rate
Batangas City	8	3.0	38	14.2	467	174.5
Lipa City	8	3.4	25	10.6	135	57.2
City of Tanauan	4	3.1	32	25.2	177	139.3
Cavite City	2	1.7	13	11.3	117	101.7
Tagaytay City	-	0.0	5	9.5	26	49.6
Trece Martires City	2	4.1	24	49.8	64	132.7
City of Calamba	9	2.9	73	23.9	352	115.1
San Pablo City	4	1.8	61	27.0	178	78.7
City of Santa Rosa	1	0.5	28	13.9	139	68.8
Lucena City	9	4.3	40	19.0	492	233.9
City of Antipolo	18	3.4	80	15.2	467	88.9
<b>REGION IVB - MIMAROPA</b>	<b>122</b>	<b>4.7</b>	<b>325</b>	<b>12.6</b>	<b>2,282</b>	<b>88.5</b>
Marinduque	11	4.6	23	9.6	321	134.2
Occidental Mindoro	16	3.7	61	14.2	362	84.6
Oriental Mindoro	27	4.2	91	14.2	582	90.6
Palawan	18	2.7	82	12.1	375	55.4
Romblon	37	12.6	20	6.8	336	114.9
Calapan City	2	1.7	18	15.3	134	114.2
Puerto Princesa City	11	6.0	30	16.4	172	94.1
<b>REGION V - BICOL</b>	<b>255</b>	<b>5.0</b>	<b>631</b>	<b>12.4</b>	<b>5,714</b>	<b>112.2</b>
Albay	19	2.4	85	10.6	931	116.6
Camarines Norte	45	8.9	58	11.4	661	130.2
Camarines Sur	77	5.3	153	10.6	1,506	104.3
Catanduanes	21	9.1	20	8.6	438	189.4
Masbate	17	2.5	119	17.2	373	53.8
Sorsogon	39	6.4	79	12.9	783	128.3
Legazpi City	4	2.4	15	8.9	181	107.2
City of Ligao	4	4.1	15	15.4	80	82.1
City of Tabaco	5	4.3	8	6.9	111	96.3
Iriga City	3	3.1	18	18.7	123	127.7
Naga City	5	3.3	13	8.7	237	158.7
City of Masbate	12	15.5	27	34.9	139	179.5
City of Sorsogon	4	4.0	21	20.9	151	150.3
<b>REGION VI - WESTERN VISAYAS</b>	<b>290</b>	<b>4.3</b>	<b>1,114</b>	<b>16.5</b>	<b>6,369</b>	<b>94.4</b>
Aklan	36	7.4	74	15.1	521	106.6
Antique	14	2.7	135	26.0	452	87.1
Capiz	34	6.0	101	17.7	440	77.1
Guimaras	69	44.6	269	173.8	1,662	1073.6
Iloilo	33	2.0	134	8.3	673	41.7
Negros Occidental	5	0.5	16	1.6	143	14.5

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)		Other causes of death (All remaining codes)	
	No.	Rate	No.	Rate	No.	Rate
Roxas City	6	4.4	28	20.6	129	94.9
Iloilo City	13	3.3	52	13.2	560	141.8
City of Passi	7	9.3	8	10.7	43	57.3
Bacolod City	9	1.9	101	21.7	596	128.3
Bago City	7	4.6	24	15.6	147	95.8
Cadiz City	5	3.3	26	16.9	121	78.7
City of Escalante	5	5.8	10	11.7	75	87.6
City of Himamaylan	2	2.1	16	16.7	76	79.1
City of Kabankalan	4	2.5	25	15.4	120	74.0
La Carlota City	1	1.6	12	19.6	43	70.4
Sagay City	4	2.8	15	10.7	84	59.8
San Carlos City	9	7.0	10	7.8	112	87.5
Silay City	8	6.9	24	20.6	182	156.0
City of Sipalay	7	10.4	11	16.4	37	55.1
City of Talisay	5	5.8	12	14.0	112	130.7
City of Victorias	7	7.9	11	12.4	41	46.3
<b>REGION VII - CENTRAL VISAYAS</b>	<b>190</b>	<b>3.0</b>	<b>777</b>	<b>12.5</b>	<b>6,420</b>	<b>103.0</b>
Bohol	45	3.9	77	6.7	1,232	107.6
Cebu	57	2.9	179	9.1	2,238	114.0
Negros Oriental	27	3.4	124	15.5	545	68.0
Siquijor	4	4.6	4	4.6	119	138.2
Tagbilaran City	-	0.0	4	4.8	103	123.6
Cebu City	15	1.9	211	26.8	1,003	127.4
Danao City	2	1.8	9	8.3	81	74.9
Lapu-Lapu City	10	4.2	27	11.4	198	83.3
Mandaue City	3	1.1	41	14.4	179	62.9
City of Talisay	4	2.5	23	14.2	130	80.1
Toledo City	10	6.5	15	9.7	194	125.5
Bais City	1	1.4	8	11.0	52	71.3
City of Bayawan	3	2.8	16	14.7	110	101.3
Canlaon City	3	6.0	11	22.1	39	78.2
Dumaguete City	4	3.7	20	18.3	153	139.6
City of Tanjay	2	2.7	8	10.6	44	58.5
<b>REGION VIII - EASTERN VISAYAS</b>	<b>148</b>	<b>3.8</b>	<b>706</b>	<b>17.9</b>	<b>4,638</b>	<b>117.7</b>
Biliran	4	2.6	20	13.0	142	92.2
Eastern Samar	7	1.7	85	20.8	174	42.5
Leyte	59	4.3	187	13.6	1,377	100.5
Northern Samar	56	10.1	193	34.9	1,012	183.2
Samar	6	1.1	83	15.3	329	60.5
Southern Leyte	6	1.9	27	8.6	394	126.2
Ormoc City	1	0.6	23	13.8	179	107.3
Tacloban City	5	2.6	41	21.2	809	418.8
Calbayog City	1	0.6	42	26.1	107	66.5
City of Maasin	3	3.9	5	6.5	115	150.3

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)		Other causes of death (All remaining codes)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION IX ZAMBOANGA PENINSULA</b>	<b>71</b>	<b>2.4</b>	<b>690</b>	<b>22.9</b>	<b>2,130</b>	<b>70.7</b>
Zamboanga Del Norte	19	2.7	111	15.5	429	60.0
Zamboanga Del Sur	11	1.4	215	28.2	392	51.4
Zamboanga Sibugay	10	1.8	112	20.6	307	56.5
Dapitan City	7	9.5	9	12.2	91	123.1
Dipolog City	6	5.5	14	12.9	118	109.0
Pagadian City	2	1.3	81	52.3	146	94.3
Zamboanga City	16	2.4	148	22.6	647	99.0
<b>REGION X - NORTHERN MINDANAO</b>	<b>112</b>	<b>2.9</b>	<b>705</b>	<b>18.4</b>	<b>3,086</b>	<b>80.4</b>
Bukidnon	17	1.9	159	18.2	336	38.5
Camiguin	3	3.7	6	7.4	105	129.8
Lanao del Norte	8	1.6	95	18.6	443	86.7
Misamis Occidental	21	7.3	59	20.5	319	111.0
Misamis Oriental	14	2.2	74	11.8	501	79.9
City of Malaybalay	2	1.5	32	23.6	116	85.5
City of Valencia	5	3.1	41	25.3	58	35.7
Iligan City	10	3.3	58	19.0	251	82.2
Oroquieta City	2	3.1	12	18.8	59	92.2
Ozamis City	8	6.8	43	36.4	149	126.2
Tangub City	2	3.8	37	69.7	64	120.5
Cagayan de Oro City	15	2.9	73	14.3	567	111.4
Gingoog City	5	4.4	16	14.2	118	104.6
<b>REGION XI - DAVAO</b>	<b>139</b>	<b>3.5</b>	<b>819</b>	<b>20.7</b>	<b>4,480</b>	<b>113.3</b>
Compostela Valley	15	2.4	126	20.0	533	84.7
Davao	21	5.6	73	19.5	388	103.8
Davao Del Sur	30	4.3	104	15.1	705	102.0
Davao Oriental	14	2.9	101	21.1	283	59.3
City of Panabo	6	4.2	47	33.1	157	110.5
Island Garden City of Samal	3	3.4	9	10.3	99	112.9
City of Tagum	7	3.7	68	35.7	329	172.7
Davao City	37	3.0	256	20.9	1,836	149.6
City of Digos	6	4.5	35	26.1	150	112.0

Table 27

**SELECTED CAUSES OF DEATH**  
**By Region, Province and City**  
**Number and Rate/100,000 Population**  
**Philippines, 2004**

AREA	Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)		Other causes of death (All remaining codes)	
	No.	Rate	No.	Rate	No.	Rate
<b>REGION XII - SOCCSKSARGEN</b>	<b>86</b>	<b>2.5</b>	<b>561</b>	<b>16.6</b>	<b>2,544</b>	<b>75.1</b>
Cotabato	22	2.3	139	14.8	498	52.9
Saranggani	16	3.5	116	25.2	437	95.1
South Cotabato	9	1.4	63	10.1	324	51.8
Sultan Kudarat	10	1.8	85	15.1	335	59.4
City of Kidapawan	5	4.5	21	19.0	84	76.1
General Santos City	15	3.3	105	23.0	559	122.7
City of Koronadal	4	2.7	24	16.2	162	109.5
City of Tacurong	5	6.0	8	9.6	145	173.3
<b>REGION XIII - CARAGA</b>	<b>89</b>	<b>3.9</b>	<b>351</b>	<b>15.4</b>	<b>1,750</b>	<b>77.0</b>
Agusan del Norte	10	3.2	35	11.3	195	63.0
Agusan del Sur	22	3.6	114	18.5	267	43.4
Surigao del Norte	12	3.0	51	13.0	462	117.3
Surigao del Sur	24	5.5	71	16.3	334	76.8
Butuan City	13	4.5	47	16.4	185	64.5
Surigao City	5	3.9	20	15.6	246	192.5
City of Bislig	3	2.9	13	12.4	61	58.2
<b>ARMM</b>	<b>27</b>	<b>0.8</b>	<b>216</b>	<b>6.4</b>	<b>900</b>	<b>26.8</b>
Basilan	2	0.7	21	7.4	150	52.6
Lanao del Sur	3	0.4	23	3.1	96	13.0
Maguindanao	7	0.8	60	6.6	207	22.8
Sulu	3	0.5	35	5.3	73	11.0
Tawi-tawi	3	0.8	7	2.0	57	16.0
City of Isabela	-	0.0	13	16.2	123	153.4
Marawi City	-	0.0	4	2.8	15	10.4
Cotabato City	9	5.1	53	30.0	179	101.4
<b>FOREIGN COUNTRY</b>	<b>3</b>		<b>13</b>		<b>35</b>	

Table 28

**MORTALITY: 17 CAUSE GROUPS**  
**Number, Rate/100,000 Population & Percent Distribution**  
**Philippines, 2004**

Cause Group	Male	Female	Both Sexes		
	Number	Number	Number	Rate	Percent
<b>Total Deaths from All Causes</b>	<b>237,750</b>	<b>165,441</b>	<b>403,191</b>	<b>482.5</b>	<b>100.0</b>
Certain infectious and parasitic diseases (A00-B94, B98-B99)	25,579	13,234	38,813	46.4	9.6
Neoplasms (C00-C97, D00-D48)	22,551	20,135	42,686	51.1	10.6
Diseases of Blood and Blood Forming Organs (D50-D89)	1,441	1,485	2,926	3.5	0.7
Endocrine, Nutritional and Metabolic Diseases (E00-E88;E90)	10,399	11,935	22,334	26.7	5.5
Mental & Behavioral Disorder (F00-F99)	799	305	1,104	1.3	0.3
Diseases of the Nervous System and Sense Organs (G00-G99;H00-H94)	3,415	2,428	5,843	7.0	1.4
Diseases of Circulatory System (I00-I13; I20-I64; I67-I95; I98-I99)	69,291	53,250	122,541	146.7	30.4
Diseases of the Respiratory System (J00-J94; J96-J99)	30,598	23,447	54,045	64.7	13.4
Diseases of Digestive System (K00-K90; K92-K99)	14,876	5,362	20,238	24.2	5.0
Diseases of the skin and subcutaneous tissues (L00-L99)	663	686	1,349	1.6	0.3
Diseases of Musculoskeletal System and connective tissue (M00-M95; M97-M99)	966	1,226	2,192	2.6	0.5
Diseases of Genito-Urinary System (N00-N98)	7,668	5,619	13,287	15.9	3.3
Complication of pregnancy and the puerperium (O00-O07; O10-O79; O85-O99)	-	1,833	1,833	2.2	0.5
Certain conditions originating in the perinatal period (P00-P96)	7,809	5,371	13,180	15.8	3.3
Congenital Anomalies (Q00-Q99)	2,738	2,319	5,057	6.1	1.3
Ill-defined and unknown causes of mortality (R00-R68; R70-R99)	10,916	10,364	21,280	25.5	5.3
Accidents, violence other external causes of poisoning & injury (V01-Y89)	28,041	6,442	34,483	41.3	8.6

Table 29

**MORTALITY: COMMUNICABLE DISEASES, MALIGNANT NEOPLASM  
AND DISEASES OF THE HEART**  
Number & Rate/100,000 Population  
Philippines, 1954-2004

YEAR	Communicable Diseases		Malignant Neoplasms		Diseases of the Heart	
	Number	Rate	Number	Rate	Number	Rate
<b>2004</b>	<b>72,813</b>	<b>87.1</b>	<b>40,524</b>	<b>48.5</b>	<b>70,861</b>	<b>84.8</b>
2003	75,200	92.7	39,298	48.5	67,696	83.5
2002	79,998	100.6	38,821	48.8	70,138	88.2
2001	79,383	101.9	38,245	49.1	62,950	80.8
2000	78,361	102.6	36,414	47.7	60,417	79.1
1999	73,791	98.7	34,238	45.8	58,574	78.4
1998	79,184	108.3	32,090	43.9	55,830	76.3
1997	73,940	103.3	29,677	41.5	54,787	76.6
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

# MORTALITY TREND: Communicable Diseases, Malignant Neoplasms & Diseases of the Heart

Rate / 100,000 Population

Philippines, 1954-2004

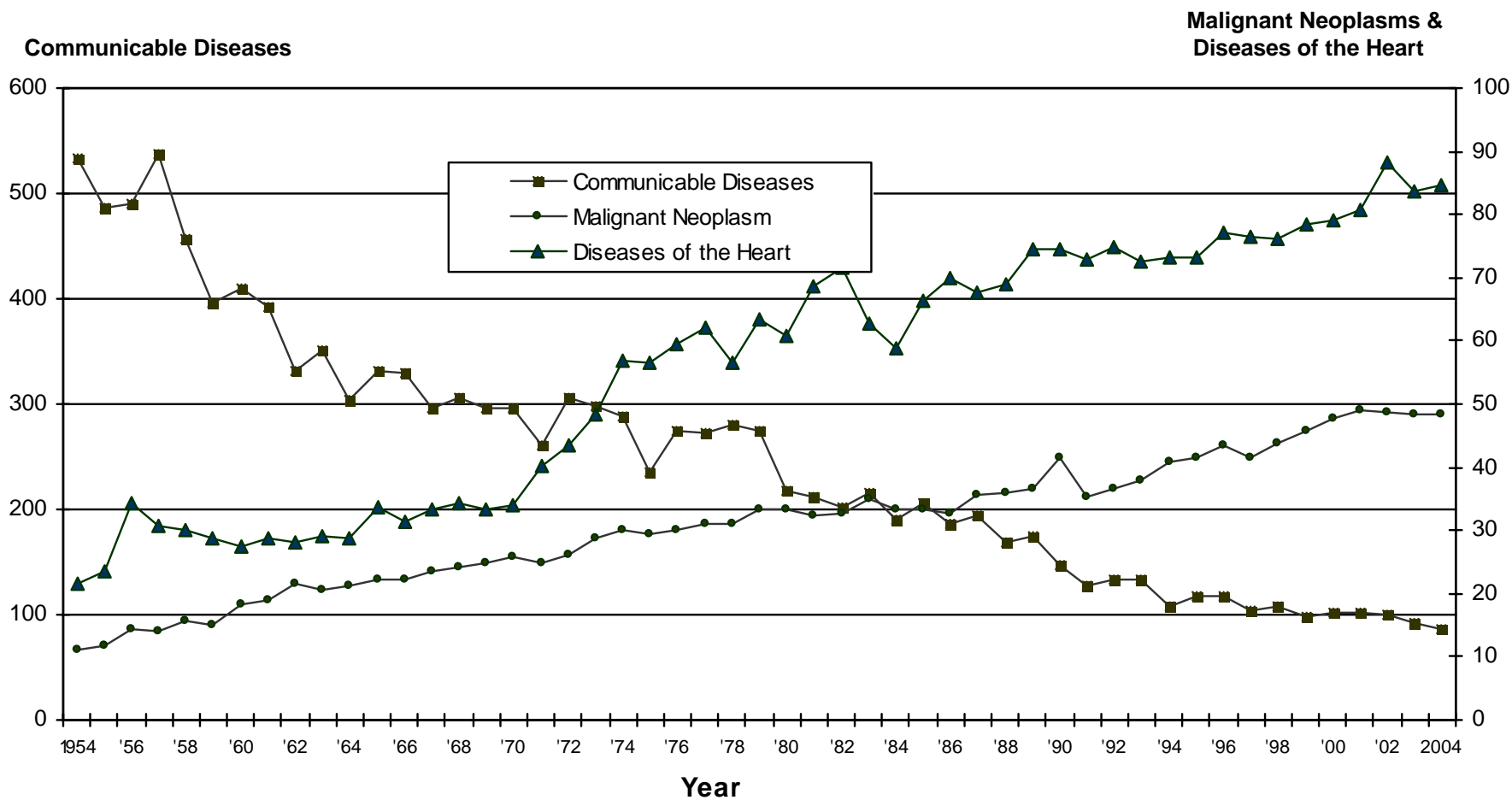


Figure 16



Table 30

**MORTALITY: TEN (10) LEADING CAUSES**  
**Number & Rate/100,000 Population**  
**Philippines**  
**2004, 1994, 1984**

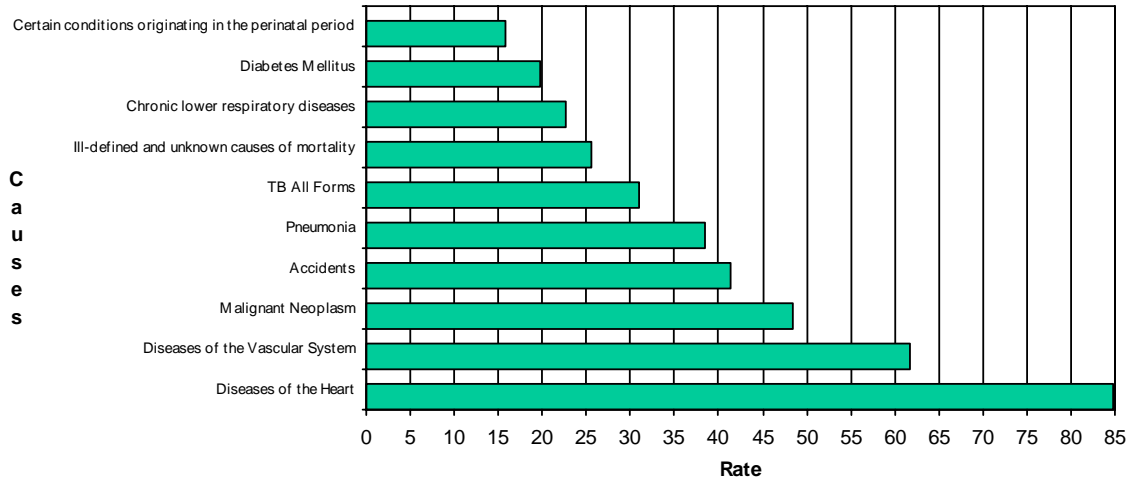
Causes	2004	
	Number	Rate
1. Diseases of the heart	70,861	84.8
2. Diseases of the vascular system	51,680	61.8
3. Malignant neoplasms	40,524	48.5
4. Accidents	34,483	41.3
5. Pneumonia	32,098	38.4
6. Tuberculosis, all forms	25,870	31.0
7. Ill-defined and unknown causes of mortality	21,280	25.5
8. Chronic lower respiratory diseases	18,975	22.7
9. Diabetes mellitus	16,552	19.8
10. Certain conditions originating in the perinatal period	13,180	15.8

Causes	1994	
	Number	Rate
1. Diseases of the heart	50,307	73.3
2. Diseases of the vascular system	39,191	57.1
3. Pneumonia	28,132	41.0
4. Malignant neoplasms	28,110	41.0
5. Tuberculosis, all forms	27,292	39.8
6. Accidents	14,752	21.5
7. Chronic obstructive pulmonary disease and allied conditions	11,405	16.6
8. Diarrheal diseases	8,382	12.2
9. Other diseases of the respiratory system	6,383	9.3
10. Diabetes mellitus	6,105	8.9

Causes	1984	
	Number	Rate
1. Pneumonia	45,971	86.4
2. Diseases of the heart	31,347	58.9
3. Tuberculosis, all forms	27,999	52.6
4. Diseases of the vascular system	27,107	51.0
5. Malignant neoplasms	17,700	33.3
6. Diarrheal diseases	11,553	21.7
7. Accidents	10,445	19.6
8. Measles	7,987	15.0
9. Avitaminoses and other nutritional deficiencies	6,825	12.8
10. Nephritis, nephrotic syndrome and nephrosis	4,916	9.2

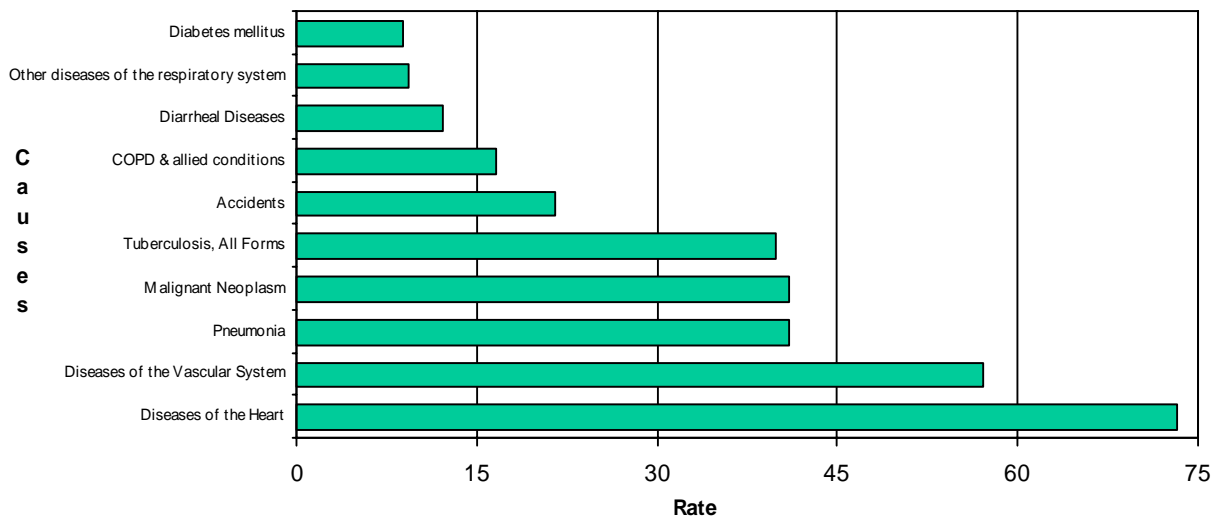
### Mortality: Leading Causes

Rate / 100,000 Population, Philippines, 2004



### Mortality: Leading Causes

Rate / 100,000 Population, Philippines, 1994



### Mortality: Leading Causes

Rate / 100,000 Population, Philippines, 1984

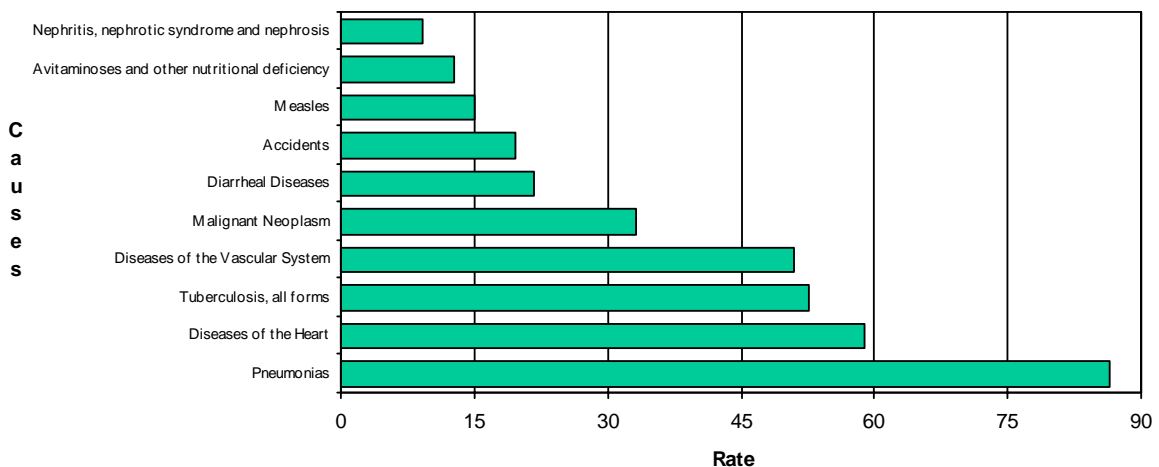


Figure 17

Table 31

**INFANT MORTALITY: BY SMALLER AGE GROUPS**  
**Number, Rate/1000 Livebirths & Percent Distribution**  
**Philippines**  
**5 - Year Average (1999-2003) & 2004**

Age	5-Year Average (1998-2002)				2004			
	Number	Rate	% of Neo-Natal Deaths	% of Infant Deaths	Number	Rate	% of Neo-Natal Deaths	% of Infant Deaths
<b>Under 1 Year</b>	<b>25,127</b>	<b>14.8</b>		<b>100.0</b>	<b>22,557</b>	<b>13.2</b>		<b>100.0</b>
<b>Under 28 Days</b>	<b>14,204</b>	<b>8.4</b>	<b>100.0</b>	<b>56.5</b>	<b>13,052</b>	<b>7.6</b>	<b>100.0</b>	<b>57.9</b>
0 - 6 Days	11,277	6.7	79.4	45.0	10,410	6.1	79.8	46.1
7 - 13 Days	1,630	1.0	11.5	6.4	1,470	0.9	11.3	6.5
14 - 20 Days	747	0.4	5.3	2.9	620	0.4	4.8	2.7
21- 27 Days	550	0.3	3.9	2.2	552	0.3	4.2	2.4
<b>28 Days to Under 1 Year</b>	<b>10,922</b>	<b>6.4</b>		<b>43.5</b>	<b>9,505</b>	<b>5.6</b>		<b>42.1</b>
28 - 59 Days	2,260	1.3		9.0	2,150	1.3		9.5
2 Months	1,390	0.8		5.5	1,332	0.8		5.9
3 Months	1,028	0.6		4.1	912	0.5		4.0
4 Months	897	0.5		3.6	760	0.4		3.4
5 Months	818	0.5		3.3	737	0.4		3.3
6 Months	860	0.5		3.4	804	0.5		3.6
7 Months	874	0.5		3.5	715	0.4		3.2
8 Months	840	0.5		3.4	639	0.4		2.8
9 Months	752	0.5		3.0	605	0.4		2.7
10 Months	586	0.3		2.3	406	0.2		1.8
11 Months	618	0.4		2.4	445	0.3		2.0

## INFANT MORTALITY: BY SMALLER AGE GROUPS

Percent Distribution

Philippines, 2004

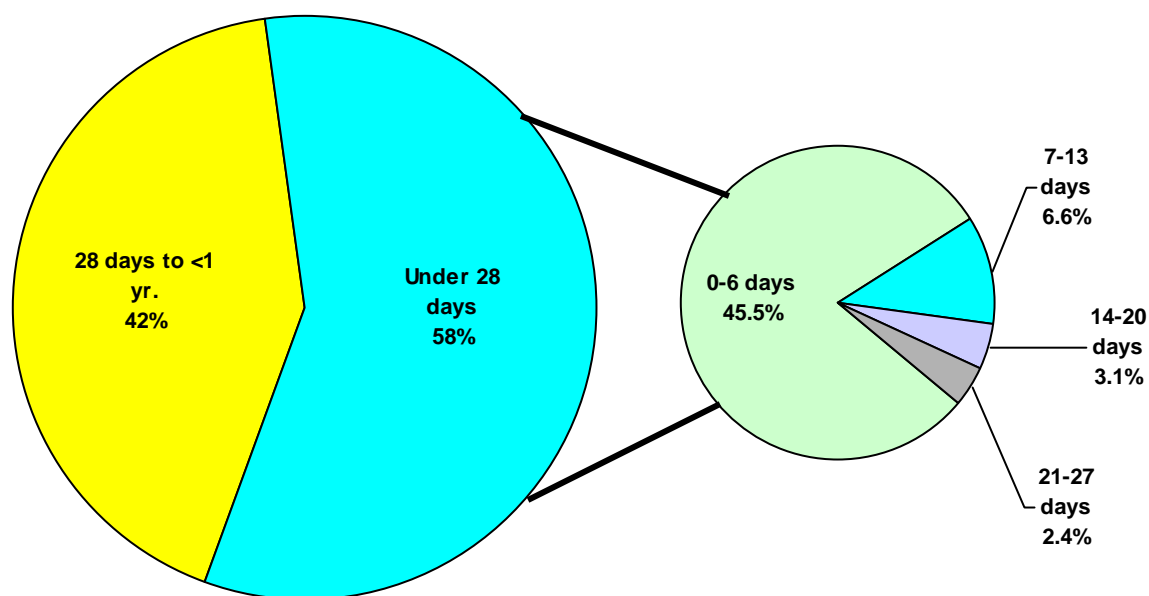


Figure 18

**Table 32**

**INFANT MORTALITY: TEN (10) LEADING CAUSES**  
**Number, Rate/1000 Livebirths & Percent Distribution**  
**Philippines, 2004**

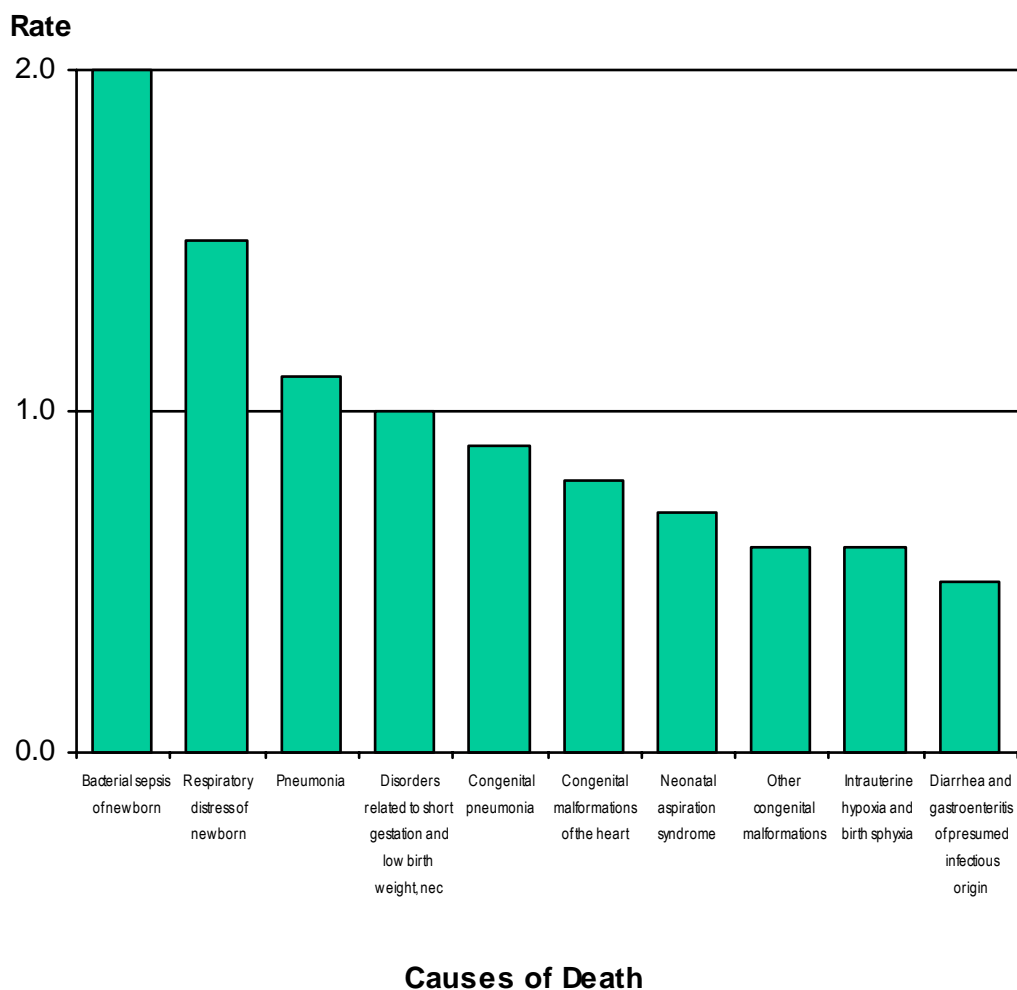
CAUSE	Number	Rate	Percent*
1. Bacterial sepsis of newborn (P36)	3,402	2.0	15.1
2. Respiratory distress of newborn (P22)	2,500	1.5	11.1
3. Pneumonia (J12-J18)	1,940	1.1	8.6
4. Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,750	1.0	7.8
5. Congenital pneumonia (P23)	1,501	0.9	6.7
6. Congenital malformations of the heart (Q20-Q24)	1,451	0.8	6.4
7. Neonatal aspiration syndromes (P24)	1,256	0.7	5.6
8. Other congenital malformations (Q10-Q18, Q30-Q89)	1,082	0.6	4.8
9. Intrauterine hypoxia and birth asphyxia (P20-P21)	1,030	0.6	4.6
10. Diarrhea and gastroenteritis of presumed infectious origin (A09)	914	0.5	4.1

\* Percent share from total number of infant deaths, all causes, Philippines

## INFANT MORTALITY : TEN (10) LEADING CAUSES

Rate / 1,000 Livebirth

Philippines, 2004



**Figure 19**

Table 33

**INFANT MORTALITY: BY SEX AND REGION**  
**Number & Rate/1000 Livebirths**  
**Philippines, 2004**

Area	Both Sexes		Male	Female
	Number	Rate	Number	Number
<b>PHILIPPINES</b>	<b>22,557</b>	<b>13.2</b>	<b>13,219</b>	<b>9,338</b>
National Capital Region	5,318	17.7	3,102	2,216
C.A.R.	300	9.2	184	116
Region 1	1,618	16.4	956	662
Region 2	534	8.9	322	212
Region 3	2,094	10.7	1,208	886
Region 4A	3,629	16.0	2,137	1,492
Region 4B	575	12.8	340	235
Region 5	1,425	12.2	842	583
Region 6	1,618	14.8	957	661
Region 7	1,809	11.7	1,055	754
Region 8	872	14.6	502	370
Region 9	567	10.5	339	228
Region 10	792	10.0	474	318
Region 11	611	8.0	356	255
Region 12	425	8.2	238	187
CARAGA	301	8.6	171	130
A.R.M.M.	66	4.7	36	30
Foreign Country*	3		0	3

\* Refers to usual residence (which is outside Philippines) of the deceased but infant's death occurred in the Philippines

Note: IMR was computed based on live births by usual residence

**Table 34**

**MATERNAL MORTALITY: BY MAIN CAUSE**  
**Number, Rate/1000 Livebirths & Percent Distribution**  
**Philippines, 2004**

<b>Cause</b>	<b>Number</b>	<b>Rate</b>	<b>Percent*</b>
<b>TOTAL</b>	<b>1,833</b>	<b>1.1</b>	<b>100.0</b>
1. Complications related to pregnancy occurring in the course of labor, delivery and puerperium. (O12, O21-O48.O60-O71,O73-O75, O85-O99)	844	0.5	46.0
2. Hypertension complicating pregnancy, childbirth and puerperium (O10-O11;O13;O16)	520	0.3	28.4
3. Postpartum hemorrhage (O72)	315	0.2	17.2
4. Pregnancy with abortive outcome (O00-O07)	152	0.1	8.3
5. Hemorrhage in early pregnancy (O20)	2	0.0	0.1

\* Percent share to total number of maternal deaths



## MATERNAL MORTALITY BY MAIN CAUSE

Percent Distribution

Philippines, 2004

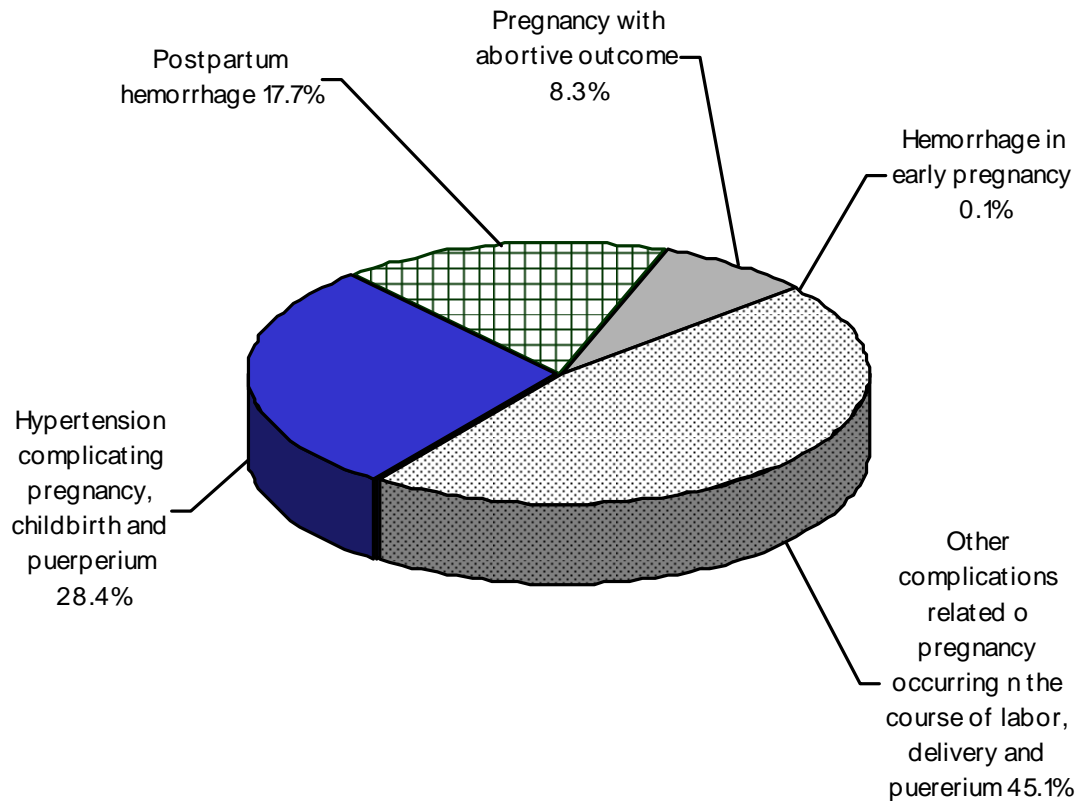


Figure 20

Table 35

**MATERNAL MORTALITY: BY AGE GROUP & REGION**  
**Number, Rate/1000 Livebirths & Percent Distribution**  
**Philippines, 2004**

Region	Age Distribution					
	Total			Under 15 years		
	Number	Rate**	Percent	Number	Rate*	Percent
<b>Philippines</b>	<b>1,833</b>	<b>1.1</b>	<b>100.0</b>	<b>7</b>	<b>6.7</b>	<b>100.0</b>
National Capital Region	230	0.8	12.5	-	0.0	0.0
C.A.R.	20	0.6	1.1	-	0.0	0.0
Region 1	93	0.9	5.1	-	0.0	0.0
Region 2	42	0.7	2.3	-	0.0	0.0
Region 3	152	0.8	8.3	3	30.0	42.9
Region 4A	225	0.9	12.3	-	0.0	0.0
Region 4B	50	1.1	2.7	-	0.0	0.0
Region 5	162	1.4	8.8	-	0.0	0.0
Region 6	176	1.6	9.6	-	0.0	0.0
Region 7	181	1.2	9.9	-	0.0	0.0
Region 8	137	2.3	7.5	1	28.6	14.3
Region 9	81	1.5	4.4	-	0.0	0.0
Region 10	82	1.1	4.5	1	16.7	14.3
Region 11	81	1.1	4.4	1	15.6	14.3
Region 12	62	1.2	3.4	-	0.0	0.0
CARAGA	45	1.3	2.5	1	76.9	14.3
ARMM	14	0.9	0.8		0.0	0.0
FOREIGN COUNTRY***	-	0.0	-	-	0.0	0.0

\* Rate according to corresponding Age-Group and region

\*\* Rate per 1000 livebirths of the corresponding Region

\*\*\* Refers to the usual residence (which is outside Philippines) of the deceased but maternal death occurred in the Philippine

Table 35

**MATERNAL MORTALITY: BY AGE GROUP & REGION**  
**Number, Rate/1000 Livebirths & Percent Distribution**  
**Philippines, 2004**

Region	Age Distribution					
	15 - 19 years			20 - 24 years		
	Number	Rate*	Percent	Number	Rate*	Percent
<b>Philippines</b>	<b>120</b>	<b>0.9</b>	<b>100.0</b>	<b>338</b>	<b>0.7</b>	<b>100.0</b>
National Capital Region	14	0.6	11.7	51	0.6	15.1
C.A.R.	-	0.0	0.0	4	0.4	1.2
Region 1	4	0.5	3.3	15	0.5	4.4
Region 2	4	0.7	3.3	12	0.7	3.6
Region 3	14	0.8	11.7	32	0.5	9.5
Region 4A	20	21.1	16.7	50	581.4	14.8
Region 4B	7	2.2	5.8	7	0.6	2.1
Region 5	9	1.2	7.5	19	0.6	5.6
Region 6	6	1.0	5.0	28	1.1	8.3
Region 7	13	1.1	10.8	29	0.7	8.6
Region 8	10	2.2	8.3	25	1.6	7.4
Region 9	2	0.5	1.7	13	0.9	3.8
Region 10	5	0.8	4.2	17	0.8	5.0
Region 11	6	0.8	5.0	14	0.6	4.1
Region 12	2	0.5	1.7	14	1.0	4.1
CARAGA	2	0.9	1.7	6	0.7	1.8
ARMM	2	1.8	1.7	2	0.5	0.6
FOREIGN COUNTRY***	-	0.0	0.0	-	0.0	0.0

\* Rate according to corresponding Age-Group and region

\*\* Rate per 1000 livebirths of the corresponding Region

\*\*\* Refers to the usual residence (which is outside Philippines) of the deceased but maternal death occurred in the Philippine

Table 35

**MATERNAL MORTALITY: BY AGE GROUP & REGION**  
**Number, Rate/1000 Livebirths & Percent Distribution**  
**Philippines, 2004**

Region	Age Distribution					
	25 - 29 years			30 -34 years		
	Number	Rate*	Percent	Number	Rate*	Percent
<b>Philippines</b>	<b>328</b>	<b>0.7</b>	<b>100.0</b>	<b>393</b>	<b>1.2</b>	<b>100.0</b>
National Capital Region	60	0.7	18.3	51	0.9	13.0
C.A.R.	4	0.5	1.2	2	0.3	0.5
Region 1	15	0.6	4.6	20	1.0	5.1
Region 2	7	0.4	2.1	10	0.9	2.5
Region 3	31	0.5	9.5	31	0.8	7.9
Region 4A	33	0.5	10.1	53	1.1	13.5
Region 4B	4	0.3	1.2	9	1.0	2.3
Region 5	31	1.0	9.5	38	1.6	9.7
Region 6	30	1.0	9.1	40	1.7	10.2
Region 7	25	0.6	7.6	45	1.5	11.5
Region 8	26	1.7	7.9	25	2.0	6.4
Region 9	12	0.8	3.7	17	1.5	4.3
Region 10	14	0.7	4.3	16	1.1	4.1
Region 11	21	1.0	6.4	10	0.7	2.5
Region 12	9	0.7	2.7	12	1.2	3.1
CARAGA	5	0.5	1.5	8	2.4	2.0
ARMM	1	0.2	0.3	6	0.8	1.5
FOREIGN COUNTRY***	-	0.0	0.0	-	0.0	0.0

\* Rate according to corresponding Age-Group and region

\*\* Rate per 1000 livebirths of the corresponding Region

\*\*\* Refers to the usual residence (which is outside Philippines) of the deceased but maternal death occurred in the Philippine

Table 35

**MATERNAL MORTALITY: BY AGE GROUP & REGION**  
**Number, Rate/1000 Livebirths & Percent Distribution**  
**Philippines, 2004**

Region	Age Distribution					
	35 - 39 years			40 - 44 years		
	Number	Rate*	Percent	Number	Rate*	Percent
<b>Philippines</b>	<b>361</b>	<b>1.8</b>	<b>100.0</b>	<b>213</b>	<b>3.1</b>	<b>100.0</b>
National Capital Region	36	1.3	10.0	15	2.0	7.0
C.A.R.	6	1.6	1.7	3	2.0	1.4
Region 1	24	2.1	6.6	10	2.5	4.7
Region 2	7	1.2	1.9	2	0.8	0.9
Region 3	27	1.3	7.5	12	2.0	5.6
Region 4A	43	1.6	11.9	20	2.4	9.4
Region 4B	12	2.1	3.3	8	3.6	3.8
Region 5	30	1.8	8.3	23	3.5	10.8
Region 6	33	2.1	9.1	33	5.2	15.5
Region 7	36	2.0	10.0	24	3.4	11.3
Region 8	22	2.8	6.1	15	4.9	7.0
Region 9	20	2.8	5.5	16	5.8	7.5
Region 10	19	2.0	5.3	4	1.1	1.9
Region 11	18	2.1	5.0	11	3.7	5.2
Region 12	15	2.5	4.2	8	3.6	3.8
CARAGA	12	2.4	3.3	8	3.8	3.8
ARMM	1	0.5	0.3	1	1.6	0.5
FOREIGN COUNTRY***	-	0.0	0.0	-	0.0	0.0

\* Rate according to corresponding Age-Group and region

\*\* Rate per 1000 livebirths of the corresponding Region

\*\*\* Refers to the usual residence (which is outside Philippines) of the deceased but maternal death occurred in the Philippine

Table 35

**MATERNAL MORTALITY: BY AGE GROUP & REGION**  
**Number, Rate/1000 Livebirths & Percent Distribution**  
**Philippines, 2004**

Region	Age Distribution					
	45 - 49 years			50 years & Over		
	Number	Rate*	Percent	Number	Rate*	Percent
<b>Philippines</b>	<b>32</b>	<b>4.0</b>	<b>100.0</b>	<b>40</b>	<b>61.9</b>	<b>100.0</b>
National Capital Region	2	2.9	6.3	1	17.2	2.5
C.A.R.	-	0.0	0.0	1	71.4	2.5
Region 1	1	2.2	3.1	4	108.1	10.0
Region 2	-	0.0	0.0	-	0.0	0.0
Region 3	1	1.5	3.1	1	13.9	2.5
Region 4A	2	2.1	6.3	4	46.5	10.0
Region 4B	1	3.7	3.1	2	90.9	5.0
Region 5	6	7.1	18.8	6	120.0	15.0
Region 6	5	6.2	15.6	1	15.2	2.5
Region 7	4	5.6	12.5	5	94.3	12.5
Region 8	3	8.3	9.4	9	428.6	22.5
Region 9	1	3.4	3.1	-	0.0	0.0
Region 10	4	8.4	12.5	2	40.8	5.0
Region 11	-	0.0	0.0	-	0.0	0.0
Region 12	1	3.4	3.1	1	71.4	2.5
CARAGA	-	0.0	0.0	3	250.0	7.5
ARMM	1	9.5	3.1	-	0.0	0.0
FOREIGN COUNTRY***	-	0.0	0.0	-	0.0	0.0

\* Rate according to corresponding Age-Group and region

\*\* Rate per 1000 livebirths of the corresponding Region

\*\*\* Refers to the usual residence (which is outside Philippines) of the deceased but maternal death occurred in the Philippine

Table 35

**MATERNAL MORTALITY: BY AGE GROUP & REGION**  
**Number, Rate/1000 Livebirths & Percent Distribution**  
**Philippines, 2004**

Region	Age Not Stated		
	Number	Rate*	Percent
<b>Philippines</b>	<b>1</b>	<b>0.3</b>	<b>100.0</b>
National Capital Region	-	0.0	0.0
C.A.R.	-	0.0	0.0
Region 1	-	0.0	0.0
Region 2	-	0.0	0.0
Region 3	-	0.0	0.0
Region 4A	-	0.0	0.0
Region 4B	-	0.0	0.0
Region 5	-	0.0	0.0
Region 6	-	0.0	0.0
Region 7	-	0.0	0.0
Region 8	1	3.4	100.0
Region 9	-	0.0	0.0
Region 10	-	0.0	0.0
Region 11	-	0.0	0.0
Region 12	-	0.0	0.0
CARAGA	-	0.0	0.0
ARMM	-	0.0	0.0
FOREIGN COUNTRY***	-	0.0	0.0

\* Rate according to corresponding Age-Group and region

\*\* Rate per 1000 livebirths of the corresponding Region

\*\*\* Refers to the usual residence (which is outside Phils.) of the deceased but death occurred in the Phils.

Table 36

**FETAL DEATHS BY CAUSE AND TYPE OF ATTENDANCE**  
Philippines, 2004

ICD-10* Code	CAUSE OF DEATH	TOTAL	TYPE OF ATTENDANCE					
			Physician	Nurse	Midwife	Unlicensed Midwife	Others	Not Stated
	<b>TOTAL.....</b>	<b>8,935</b>	<b>5,552</b>	<b>43</b>	<b>823</b>	<b>1,437</b>	<b>97</b>	<b>983</b>
	<b>Percent.....</b>	<b>100.0</b>	<b>62.1</b>	<b>0.5</b>	<b>9.2</b>	<b>16.1</b>	<b>1.1</b>	<b>11.0</b>
P00.1	Fetus and newborn affected by maternal renal and urinary tract infection	4	1	0	0	2	0	1
P00.2	Fetus and newborn affected by maternal infectious and parasitic disease	1	0	0	0	1	0	0
P00.5	Fetus and newborn affected by maternal injury	1	1	0	0	0	0	0
P00.8	Fetus and newborn affected by other maternal condition	1	0	0	0	0	0	1
P00.9	Fetus and newborn affected by unspecified maternal condition	3	3	0	0	0	0	0
P01.3	Fetus and newborn affected by polyhydramnios	3	2	0	1	0	0	0
P01.7	Fetus and newborn affected by malpresentation before labor	1	0	0	1	0	0	0
P01.9	Fetus and newborn affected by maternal complication of pregnancy, unspecified	1	0	0	0	1	0	0
P02.0	Fetus and newborn affected by placenta praevia	1	1	0	0	0	0	0
P02.1	Fetus and newborn affected by other forms of placental separation and hemorrhage	5	3	0	0	2	0	0
P02.2	Fetus and newborn affected by other and unspecified morphological and functional abnormalities of placenta.	9	7	0	1	1	0	0
P02.4	Fetus and newborn affected by prolapsed cord	2	2	0	0	0	0	0
P02.5	Fetus and newborn affected by other compression of umbilical cord	6	6	0	0	0	0	0
P02.7	Fetus and newborn affected by chorioamnionitis	2	2	0	0	0	0	0
P02.9	Fetus and newborn affected by abnormality of membranes, unspecified	5	3	0	0	0	0	2
P03.8	Fetus and newborn affected by other specified complication of labor and delivery	2	0	0	0	1	0	1



Table 36

**FETAL DEATHS BY CAUSE AND TYPE OF ATTENDANCE**  
Philippines, 2004

ICD-10* Code	CAUSE OF DEATH	TOTAL	TYPE OF ATTENDANCE					
			Physician	Nurse	Midwife	Unlicensed Midwife	Others	Not Stated
P03.9	Fetus and newborn affected by complication of labor and delivery, unspecified	2	2	0	0	0	0	0
P05.0	Light for gestational age	2	0	0	1	1	0	0
P05.1	Small for gestational age	9	2	0	2	3	0	2
P05.2	Fetal malnutrition without mention of light or small for gestational age	3	0	0	1	1	0	1
P05.9	Slow fetal growth, unspecified	18	14	0	0	1	0	3
P07.0	Extremely low birth weight	860	797	2	8	21	2	30
P07.1	Other low birth weight	2036	1,528	8	131	201	14	154
P07.2	Extreme immaturity	346	224	3	26	56	8	29
P07.3	Other preterm infants	1230	481	5	168	404	24	148
P08.0	Exceptionally large baby	61	41	0	7	8	1	4
P08.1	Other heavy for gestational age infants	20	14	0	2	3	0	1
P08.2	Post-term infant, not heavy for gestational age	156	97	1	24	25	0	9
P12.0	Cephalhematoma due to birth injury	1	0	0	0	1	0	0
P20.0	Intrauterine hypoxia first noted before onset of labor	233	185	1	18	18	2	9
P20.1	Intrauterine hypoxia first noted during labor and delivery	258	125	2	45	76	1	9
P20.9	Intrauterine hypoxia, unspecified	450	256	4	36	71	7	76
P22.0	Respiratory distress syndrome of newborn	10	1	0	1	5	0	3
P22.9	Respiratory distress of newborn, unspecified	8	0	0	1	4	0	3
P24.0	Neonatal aspiration of amniotic fluid and mucus	9	6	1	1	1	0	0
P24.1	Neonatal aspiration of amniotic fluid and mucus	1	1	0	0	0	0	0
P24.9	Neonatal aspiration syndrome, unspecified	1	1	0	0	0	0	0
P26.9	Unspecified pulmonary hemorrhage originating in the perinatal period	2	2	0	0	0	0	0
P35.0	Congenital rubella syndrome	1	1	0	0	0	0	0
P35.8	Other congenital viral diseases	1	0	0	0	1	0	0
P36.9	Bacterial sepsis of newborn, unspecified	24	9	1	7	4	0	3
P39.9	Infections specific to the perinatal period, unspecified	11	3	0	4	2	0	2
P50.2	Fetal blood loss from placenta	2	2	0	0	0	0	0
P50.8	Other fetal blood loss	2	2	0	0	0	0	0
P50.9	Fetal blood loss, unspecified	1	0	0	1	0	0	0
P52.8	Other intracranial (nontraumatic) hemorrhages of fetus and newborn	1	0	0	0	1	0	0

Table 36

**FETAL DEATHS BY CAUSE AND TYPE OF ATTENDANCE**  
Philippines, 2004

ICD-10* Code	CAUSE OF DEATH	TOTAL	TYPE OF ATTENDANCE					
			Physician	Nurse	Midwife	Unlicensed Midwife	Others	Not Stated
P54.0	Neonatal hematemesis	1	0	0	0	1	0	0
P55.0	RH isoimmunization of fetus and newborn	2	2	0	0	0	0	0
P55.1	ABO isoimmunization of fetus and newborn	2	2	0	0	0	0	0
P55.9	Haemolytic disease of fetus and newborn	6	6	0	0	0	0	0
P61.2	Anaemia of prematurity	14	11	1	0	2	0	0
P61.9	Perinatal hematological disorder, unspecified	2	2	0	0	0	0	0
P70.1	Syndrome of infant of a diabetic mother	12	11	0	0	1	0	0
P70.2	Neonatal diabetes mellitus	1	1	0	0	0	0	0
P76.0	Meconium Plug Syndrome	90	58	0	15	10	0	7
P78.3	Non-infective neonatal diarrhea	2	2	0	0	0	0	0
P78.8	Other specified perinatal digestive system disorder	1	0	0	1	0	0	0
P78.9	Perinatal digestive system disorder, unspecified	2	2	0	0	0	0	0
P83.2	Hydrops fetalis not due to haemolytic disease	62	61	0	0	0	0	1
P94.9	Disorders of muscle tone of newborn, unspecified	1	1	0	0	0	0	0
P95	Fetal death of unspecified cause	2281	1,190	10	236	389	29	427
P96.4	Termination of pregnancy, fetus and newborn	1	0	0	0	0	0	1
P96.8	Other specified conditions originating in the perinatal period	2	1	0	0	0	0	1
P96.9	Condition originating in the perinatal period, unspecified	6	1	0	0	4	0	1
Q00.0	Anencephaly	130	58	0	25	32	3	12
Q01.9	Encephalocele, unspecified	1	0	0	0	1	0	0
Q02	Microcephaly	2	0	0	2	0	0	0
Q03.0	Malformations of aqueduct of sylvius	55	40	0	5	7	0	3
Q03.9	Congenital hydrocephalus, unspecified	6	4	0	1	1	0	0
Q04.2	Holoprosencephaly	3	3	0	0	0	0	0
Q04.9	Congenital malformations of brain, unspecified	1	0	0	1	0	0	0
Q05.9	Spina bifida, unspecified	4	4	0	0	0	0	0
Q07.9	Congenital malformation of oesophagus, unspecified	1	1	0	0	0	0	0
Q18.4	Macrostomia	8	7	0	0	1	0	0
Q18.9	Congenital malformation of face and neck, unspecified	1	0	0	0	1	0	0

Table 36

**FETAL DEATHS BY CAUSE AND TYPE OF ATTENDANCE**  
**Philippines, 2004**

ICD-10* Code	CAUSE OF DEATH	TOTAL	TYPE OF ATTENDANCE					
			Physician	Nurse	Midwife	Unlicensed Midwife	Others	Not Stated
Q24.6	Congenital heart block	1	0	0	1	0	0	0
Q24.9	Congenital malformation of heart, unspecified	39	10	0	8	12	2	7
Q31.8	Other congenital malformations of larynx	1	0	0	1	0	0	0
Q35.9	Cleft palate, unspecified, unilateral	1	0	0	1	0	0	0
Q37.9	Unspecified cleft palate with cleft lip, unilateral	6	5	0	0	1	0	0
Q45.9	Congenital malformation of digestive system, unspecified	1	0	0	0	1	0	0
Q61.1	Polycystic kidney, infantile typ	1	1	0	0	0	0	0
Q63.9	Congenital malformation of kidney, unspecified	2	1	0	0	1	0	0
Q67.8	Other congenital deformities of chest	2	2	0	0	0	0	0
Q74.9	Unspecified congenital malformation of limb(s)	1	0	0	0	1	0	0
Q75.3	Macrocephaly	3	2	0	0	1	0	0
Q75.9	Congenital malformations of skull and face bones, unspecified	5	2	0	1	1	0	1
Q77.1	Thanatophoric short stature	1	1	0	0	0	0	0
Q79.1	Other congenital malformations of diaphragm	1	1	0	0	0	0	0
Q79.2	Exomphalos	5	5	0	0	0	0	0
Q79.3	Gastroschisis	7	7	0	0	0	0	0
Q79.9	Congenital malformation of musculoskeletal system, unspecified	1	0	0	1	0	0	0
Q89.7	Multiple congenital malformations, not elsewhere classified	171	137	1	9	12	0	12
Q89.8	Other specified congenital malformations	4	2	0	0	1	0	1
Q89.9	Congenital malformations, unspecified	146	61	3	26	35	4	17
Q90.9	Down's Syndrome, unspecified	7	6	0	1	0	0	0
Q92.9	Trisomy and partial trisomy of autosomes, unspecified	1	1	0	0	0	0	0
Q98.7	Male with sex chromosome mosaicism	3	3	0	0	0	0	0
Q99.9	Chromosomal abnormality, unspecified	19	12	0	1	5	0	1

## FETAL DEATHS BY ATTENDANCE

Percent Distribution

Philippines, 2004

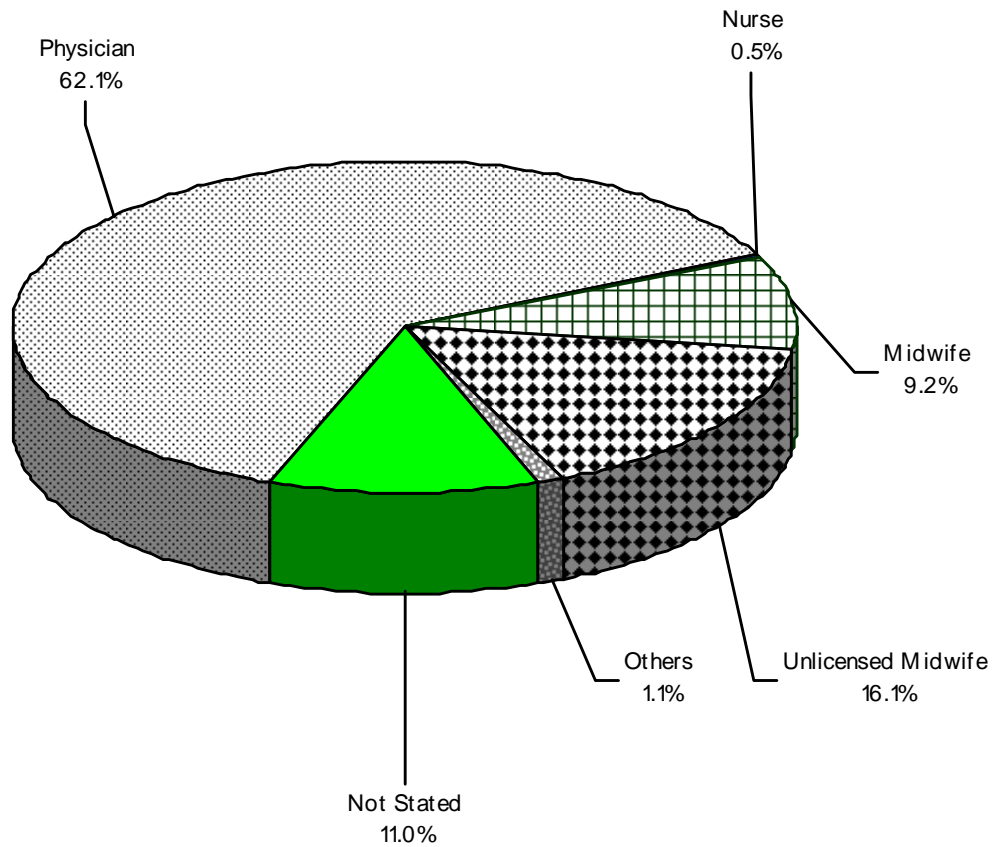


Figure 21

Table 37

**FETAL DEATHS BY CAUSE AND BIRTH WEIGHT**  
**Number and Percent Distribution**  
**Philippines, 2004**

ICD-10 Code	CAUSES	TOTAL	BIRTH WEIGHT (IN GRAMS)					
			< 1,000		1,000 - 1,499		1,500 - 1,999	
			No.	%	No.	%	No.	%
	<b>TOTAL</b>	<b>8,935</b>	<b>3,627</b>	<b>40.6</b>	<b>903</b>	<b>10.1</b>	<b>870</b>	<b>9.7</b>
P00.1	Fetus and newborn affected by maternal renal and urinary tract infection	4	2	50.0	-	-	-	-
P00.2	Fetus and newborn affected by maternal infectious and parasitic disease	1	1	100.0	-	-	-	-
P00.5	Fetus and newborn affected by maternal injury	1	-	-	1	100.0	-	-
P00.8	Fetus and newborn affected by other maternal condition	1	-	-	1	100.0	-	-
P00.9	Fetus and newborn affected by unspecified maternal condition	3	1	33.3	1	33.3	-	-
P01.3	Fetus and newborn affected by polyhydramnios	3	-	-	2	66.7	-	-
P01.7	Fetus and newborn affected by malpresentation before labor	1	-	-	-	-	1	100.0
P01.9	Fetus and newborn affected by maternal complication of pregnancy, unspecified	1	1	100.0	-	-	-	-
P02.0	Fetus and newborn affected by placenta praevia	1	-	-	-	-	-	-
P02.1	Fetus and newborn affected by other forms of placental separation and hemorrhage	5	2	40.0	1	20.0	-	-
P02.2	Fetus and newborn affected by other and unspecified morphological and functional abnormalities of placenta.	9	3	33.3	3	33.3	3	33.3
P02.4	Fetus and newborn affected by prolapsed cord	2	1	50.0	-	-	-	-
P02.5	Fetus and newborn affected by other compression of umbilical cord	6	2	33.3	-	-	3	50.0
P02.7	Fetus and newborn affected by chorioamnionitis	2	2	100.0	-	-	-	-
P02.9	Fetus and newborn affected by abnormality of membranes, unspecified	5	1	20.0	-	-	-	-
P03.8	Fetus and newborn affected by other specified complication of labor and delivery	2	2	100.0	-	-	-	-
P03.9	Fetus and newborn affected by complication of labor and delivery,	2	-	-	-	-	1	50.0
P05.0	Light for gestational age	2	-	-	-	-	-	-
P05.1	Small for gestational age	9	2	22.2	-	-	-	-
P05.2	Fetal malnutrition without mention of light or small for gestational age	3	1	33.3	-	-	-	-
P05.9	Slow fetal growth, unspecified	18	8	44.4	3	16.7	4	22.2

Table 37

**FETAL DEATHS BY CAUSE AND BIRTH WEIGHT**  
**Number and Percent Distribution**  
**Philippines, 2004**

ICD-10 Code	CAUSES	TOTAL	BIRTH WEIGHT (IN GRAMS)					
			< 1,000		1,000 - 1,499		1,500 - 1,999	
			No.	%	No.	%	No.	%
P07.0	Extremely low birth weight	860	835	97.1	4	0.5	5	0.6
P07.1	Other low birth weight	2,036	20	1.0	666	32.7	649	31.9
P07.2	Extreme immaturity	346	259	74.9	34	9.8	12	3.5
P07.3	Other preterm infants	1,230	597	48.5	60	4.9	52	4.2
P08.0	Exceptionally large baby	61	2	3.3	1	1.6	-	-
P08.1	Other heavy for gestational age infants	20	1	5.0	-	-	-	-
P08.2	Post-term infant, not heavy for gestational age	156	37	23.7	-	-	2	1.3
P12.0	Cephalhematoma due to birth injury	1	-	-	-	-	-	-
P20.0	Intrauterine hypoxia first noted before onset	233	52	22.3	6	2.6	6	2.6
P20.1	Intrauterine hypoxia first noted during labor and delivery	258	75	29.1	1	0.4	2	0.8
P20.9	Intrauterine hypoxia, unspecified	450	215	47.8	11	2.4	12	2.7
P22.0	Respiratory distress syndrome of newborn	10	7	70.0	-	-	1	10.0
P22.9	Respiratory distress of newborn, unspecified	8	6	75.0	-	-	-	-
P24.0	Neonatal aspiration of amniotic fluid and mucus	9	2	22.2	-	-	-	-
P24.1	Neonatal aspiration of amniotic fluid and mucus	1	1	100.0	-	-	-	-
P24.9	Neonatal aspiration syndrome, unspecified	1	1	100.0	-	-	-	-
P26.9	Unspecified pulmonary hemorrhage originating in the perinatal period	2	1	50.0	-	-	-	-
P35.0	Congenital rubella syndrome	1	-	-	-	-	-	-
P35.8	Other congenital viral diseases	1	-	-	-	-	-	-
P36.9	Bacterial sepsis of newborn, unspecified	24	9	37.5	3	12.5	6	25.0
P39.9	Infections specific to the perinatal period, unspecified	11	4	36.4	-	-	-	-
P50.2	Fetal blood loss from placenta	2	-	-	1	50.0	-	-
P50.8	Other fetal blood loss	2	1	50.0	-	-	-	-
P50.9	Fetal blood loss, unspecified	1	1	100.0	-	-	-	-
P52.8	Other intracranial (nontraumatic) hemorrhages of fetus and newborn	1	1	100.0	-	-	-	-
P54.0	Neonatal hematemesis	1	-	-	-	-	-	-
P55.0	RH isoimmunization of fetus and newborn	2	1	50.0	-	-	-	-
P55.1	ABO isoimmunization of fetus and newborn	2	-	-	-	-	-	-
P55.9	Haemolytic disease of fetus and newborn	6	1	16.7	2	33.3	1	16.7
P61.2	Anaemia of prematurity	14	4	28.6	1	7.1	2	14.3
P61.9	Perinatal hematological disorder, unspecified	2	1	50.0	-	-	-	-
P70.1	Syndrome of infant of a diabetic mother	12	-	-	-	-	2	16.7
P70.2	Neonatal diabetes mellitus	1	1	100.0	-	-	-	-

Table 37

**FETAL DEATHS BY CAUSE AND BIRTH WEIGHT**  
**Number and Percent Distribution**  
**Philippines, 2004**

ICD-10 Code	CAUSES	TOTAL	BIRTH WEIGHT (IN GRAMS)					
			< 1,000		1,000 - 1,499		1,500 - 1,999	
			No.	%	No.	%	No.	%
P76.0	Meconium Plug Syndrome	90	19	21.1	2	2.2	1	1.1
P78.3	Non-infective neonatal diarrhea	2	-	-	-	-	-	-
P78.8	Other specified perinatal digestive system disorder	1	-	-	-	-	-	-
P78.9	Perinatal digestive system disorder, unspecified	2	-	-	-	-	1	50.0
P83.2	Hydrops fetalis not due to haemolytic disease	62	18	29.0	7	11.3	14	22.6
P94.9	Disorders of muscle tone of newborn, unspecified	1	-	-	-	-	-	-
P95	Fetal death of unspecified cause	2,281	1,167	51.2	25	1.1	28	1.2
P96.4	Termination of pregnancy, fetus and newborn	1	1	100.0	-	-	-	-
P96.8	Other specified conditions originating in the perinatal period	2	1	50.0	-	-	-	-
P96.9	Condition originating in the perinatal period, unspecified	6	4	66.7	1	16.7	1	16.7
Q00.0	Anencephaly	130	41	31.5	12	9.2	11	8.5
Q01.9	Encephalocele, unspecified	1	-	-	-	-	-	-
Q02	Microcephaly	2	-	-	-	-	-	-
Q03.0	Malformations of aqueduct of sylvius	55	20	36.4	3	5.5	5	9.1
Q03.9	Congenital hydrocephalus, unspecified	6	2	33.3	1	16.7	-	-
Q04.2	Holoprosencephaly	3	-	-	2	66.7	1	33.3
Q04.9	Congenital malformations of brain, unspecified	1	1	100.0	-	-	-	-
Q05.9	Spina bifida, unspecified	4	2	50.0	-	-	-	-
Q07.9	Congenital malformation of oesophagus, unspecified	1	-	-	-	-	-	-
Q18.4	Macrostomia	8	3	37.5	-	-	-	-
Q18.9	Congenital malformation of face and neck, unspecified	1	1	100.0	-	-	-	-
Q24.6	Congenital heart block	1	1	100.0	-	-	-	-
Q24.9	Congenital malformation of heart, unspecified	39	19	48.7	1	2.6	1	2.6
Q31.8	Other congenital malformations of larynx	1	-	-	-	-	-	-
Q35.9	Cleft palate, unspecified, unilateral	1	-	-	-	-	-	-
Q37.9	Unspecified cleft palate with cleft lip, unilateral	6	3	50.0	-	-	-	-
Q45.9	Congenital malformation of digestive system, unspecified	1	-	-	-	-	-	-
Q61.1	Polycystic kidney, infantile typ	1	-	-	-	-	-	-
Q63.9	Congenital malformation of kidney, unspecified	2	2	100.0	-	-	-	-
Q67.8	Other congenital deformities of chest	2	1	50.0	-	-	-	-

Table 37

**FETAL DEATHS BY CAUSE AND BIRTH WEIGHT**  
**Number and Percent Distribution**  
**Philippines, 2004**

ICD-10 Code	CAUSES	TOTAL	BIRTH WEIGHT (IN GRAMS)					
			< 1,000		1,000 - 1,499		1,500 - 1,999	
			No.	%	No.	%	No.	%
Q74.9	Unspecified congenital malformation of limb(s)	1	-	-	-	-	-	-
Q75.3	Macrocephaly	3	-	-	1	33.3	1	33.3
Q75.9	Congenital malformations of skull and face bones, unspecified	5	2	40.0	1	20.0	-	-
Q77.1	Thanatophoric short stature	1	-	-	-	-	1	100.0
Q79.1	Other congenital malformations of diaphragm	1	-	-	-	-	1	100.0
Q79.2	Exomphalos	5	-	-	-	-	3	60.0
Q79.3	Gastroschisis	7	4	57.1	1	14.3	1	14.3
Q79.9	Congenital malformation of musculoskeletal system, unspecified	1	-	-	1	100.0	-	-
Q89.7	Multiple congenital malformations, not elsewhere classified	171	67	39.2	31	18.1	21	12.3
Q89.8	Other specified congenital malformations	4	3	75.0	-	-	-	-
Q89.9	Congenital malformations, unspecified	146	66	45.2	10	6.8	14	9.6
Q90.9	Down's Syndrome, unspecified	7	2	28.6	1	14.3	-	-
Q92.9	Trisomy and partial trisomy of autosomes, unspecified	1	-	-	-	-	-	-
Q98.7	Male with sex chromosome mosaicism	3	2	66.7	-	-	-	-
Q99.9	Chromosomal abnormality, unspecified	19	11	57.9	1	5.3	1	5.3



Table 37

**FETAL DEATHS BY CAUSE AND BIRTH WEIGHT**  
**Number and Percent Distribution**  
**Philippines, 2004**

CAUSES	BIRTH WEIGHT (IN GRAMS)							
	2,000 -2,499		2,500 - 2,999		3,000 -3,499		3,500 - 3,999	
	No.	%	No.	%	No.	%	No.	%
<b>TOTAL</b>	<b>1,018</b>	<b>11.4</b>	<b>1,173</b>	<b>13.1</b>	<b>809</b>	<b>9.1</b>	<b>330</b>	<b>3.7</b>
Fetus and newborn affected by maternal renal and urinary tract infection	-	0.0	1	25.0	-	0.0	-	0.0
Fetus and newborn affected by maternal infectious and parasitic disease	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by maternal injury	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by other maternal condition	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by unspecified maternal condition	1	33.3	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by polyhydramnios	-	0.0	-	0.0	-	0.0	1	33.3
Fetus and newborn affected by malpresentation before labor	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by maternal complication of pregnancy, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by placenta praevia	-	0.0	-	0.0	1	100.0	-	0.0
Fetus and newborn affected by other forms of placental separation and hemorrhage	1	20.0	-	0.0	1	20.0	-	0.0
Fetus and newborn affected by other and unspecified morphological and functional abnormalities of placenta.	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by prolapsed cord	-	0.0	-	0.0	-	0.0	1	50.0
Fetus and newborn affected by other compression of umbilical cord	1	16.7	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by chorioamnionitis	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by abnormality of membranes, unspecified	2	40.0	-	0.0	1	20.0	-	0.0
Fetus and newborn affected by other specified complication of labor and delivery	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by complication of labor and delivery,	-	0.0	-	0.0	1	50.0	-	0.0
Light for gestational age	-	0.0	1	50.0	1	50.0	-	0.0
Small for gestational age	3	33.3	2	22.2	1	11.1	1	11.1
Fetal malnutrition without mention of light or small for gestational age	1	33.3	-	0.0	1	33.3	-	0.0
Slow fetal growth, unspecified	3	16.7	-	0.0	-	0.0	-	0.0

Table 37

**FETAL DEATHS BY CAUSE AND BIRTH WEIGHT**  
**Number and Percent Distribution**  
**Philippines, 2004**

CAUSES	BIRTH WEIGHT (IN GRAMS)							
	2,000 -2,499		2,500 - 2,999		3,000 -3,499		3,500 - 3,999	
	No.	%	No.	%	No.	%	No.	%
Extremely low birth weight	6	0.7	1	0.1	1	0.1	2	0.2
Other low birth weight	691	33.9	4	0.2	4	0.2	-	0.0
Extreme immaturity	14	4.0	23	6.6	3	0.9	-	0.0
Other preterm infants	114	9.3	236	19.2	116	9.4	40	3.3
Exceptionally large baby	-	0.0	-	0.0	2	3.3	-	0.0
Other heavy for gestational age infants	-	0.0	-	0.0	1	5.0	1	5.0
Post-term infant, not heavy for gestational age	5	3.2	37	23.7	47	30.1	19	12.2
Cephalhematoma due to birth injury	-	0.0	-	0.0	1	100.0	-	0.0
Intrauterine hypoxia first noted before onset	12	5.2	74	31.8	54	23.2	23	9.9
Intrauterine hypoxia first noted during labor and delivery	6	2.3	76	29.5	56	21.7	32	12.4
Intrauterine hypoxia, unspecified	16	3.6	89	19.8	67	14.9	29	6.4
Respiratory distress syndrome of newborn	-	0.0	1	10.0	1	10.0	-	0.0
Respiratory distress of newborn, unspecified	-	0.0	1	12.5	1	12.5	-	0.0
Neonatal aspiration of amniotic fluid and mucus	2	22.2	1	11.1	4	44.4	-	0.0
Neonatal aspiration of amniotic fluid and mucus	-	0.0	-	0.0	-	0.0	-	0.0
Neonatal aspiration syndrome, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Unspecified pulmonary hemorrhage originating in the perinatal period	-	0.0	-	0.0	1	50.0	-	0.0
Congenital rubella syndrome	-	0.0	-	0.0	1	100.0	-	0.0
Other congenital viral diseases	-	0.0	1	100.0	-	0.0	-	0.0
Bacterial sepsis of newborn, unspecified	-	0.0	1	4.2	4	16.7	1	4.2
Infections specific to the perinatal period, unspecified	2	18.2	3	27.3	2	18.2	-	0.0
Fetal blood loss from placenta	-	0.0	1	50.0	-	0.0	-	0.0
Other fetal blood loss	1	50.0	-	0.0	-	0.0	-	0.0
Fetal blood loss , unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Other intracranial (nontraumatic) hemorrhages of fetus and newborn	-	0.0	-	0.0	-	0.0	-	0.0
Neonatal hematemesis	-	0.0	-	0.0	-	0.0	1	100.0
RH isoimmunization of fetus and newborn	1	50.0	-	0.0	-	0.0	-	0.0
ABO isoimmunization of fetus and newborn	1	50.0	-	0.0	-	0.0	-	0.0
Haemolytic disease of fetus and newborn	2	33.3	-	0.0	-	0.0	-	0.0
Anaemia of prematurity	2	14.3	4	28.6	1	7.1	-	0.0
Perinatal hematological disorder, unspecified	1	50.0	-	0.0	-	0.0	-	0.0
Syndrome of infant of a diabetic mother	2	16.7	-	0.0	4	33.3	2	16.7
Neonatal diabetes mellitus	-	0.0	-	0.0	-	0.0	-	0.0

Table 37

**FETAL DEATHS BY CAUSE AND BIRTH WEIGHT**  
**Number and Percent Distribution**  
**Philippines, 2004**

CAUSES	BIRTH WEIGHT (IN GRAMS)							
	2,000 -2,499		2,500 - 2,999		3,000 -3,499		3,500 - 3,999	
	No.	%	No.	%	No.	%	No.	%
Meconium Plug Syndrome	4	4.4	22	24.4	27	30.0	12	13.3
Non-infective neonatal diarrhea	-	0.0	1	50.0	1	50.0	-	0.0
Other specified perinatal digestive system disorder	1	100.0	-	0.0	-	0.0	-	0.0
Perinatal digestive system disorder, unspecified	-	0.0	1	50.0	-	0.0	-	0.0
Hydrops fetalis not due to haemolytic disease	14	22.6	3	4.8	2	3.2	4	6.5
Disorders of muscle tone of newborn, unspecified	1	100.0	-	0.0	-	0.0	-	0.0
Fetal death of unspecified cause	43	1.9	491	21.5	335	14.7	146	6.4
Termination of pregnancy, fetus and newborn	-	0.0	-	0.0	-	0.0	-	0.0
Other specified conditions originating in the perinatal period	1	50.0	-	0.0	-	0.0	-	0.0
Condition originating in the perinatal period, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Anencephaly	18	13.8	28	21.5	13	10.0	4	3.1
Encephalocele, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Microcephaly	-	0.0	2	100.0	-	0.0	-	0.0
Malformations of aqueduct of sylvius	10	18.2	6	10.9	5	9.1	4	7.3
Congenital hydrocephalus, unspecified	1	16.7	-	0.0	-	0.0	1	16.7
Holoprosencephaly	-	0.0	-	0.0	-	0.0	-	0.0
Congenital malformations of brain, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Spina bifida, unspecified	-	0.0	-	0.0	1	25.0	1	25.0
Congenital malformation of oesophagus, unspecified	-	0.0	-	0.0	1	100.0	-	0.0
Macrostomia	-	0.0	-	0.0	-	0.0	1	12.5
Congenital malformation of face and neck, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Congenital heart block	-	0.0	-	0.0	-	0.0	-	0.0
Congenital malformation of heart, unspecified	3	7.7	6	15.4	6	15.4	2	5.1
Other congenital malformations of larynx	-	0.0	-	0.0	1	100.0	-	0.0
Cleft palate, unspecified, unilateral	1	100.0	-	0.0	-	0.0	-	0.0
Unspecified cleft palate with cleft lip, unilateral	-	0.0	1	16.7	2	33.3	-	0.0
Congenital malformation of digestive system, unspecified	-	0.0	1	100.0	-	0.0	-	0.0
Polycystic kidney, infantile typ	-	0.0	-	0.0	-	0.0	-	0.0
Congenital malformation of kidney, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Other congenital deformities of chest	-	0.0	-	0.0	1	50.0	-	0.0

Table 37

**FETAL DEATHS BY CAUSE AND BIRTH WEIGHT**  
**Number and Percent Distribution**  
**Philippines, 2004**

CAUSES	BIRTH WEIGHT (IN GRAMS)							
	2,000 -2,499		2,500 - 2,999		3,000 -3,499		3,500 - 3,999	
	No.	%	No.	%	No.	%	No.	%
Unspecified congenital malformation of limb(s)	-	0.0	-	0.0	1	100.0	-	0.0
Macrocephaly	-	0.0	1	33.3	-	0.0	-	0.0
Congenital malformations of skull and face bones, unspecified	1	20.0	1	20.0	-	0.0	-	0.0
Thanatophoric short stature	-	0.0	-	0.0	-	0.0	-	0.0
Other congenital malformations of diaphragm	-	0.0	-	0.0	-	0.0	-	0.0
Exomphalos	-	0.0	1	20.0	1	20.0	-	0.0
Gastroschisis	-	0.0	1	14.3	-	0.0	-	0.0
Congenital malformation of musculoskeletal system, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Multiple congenital malformations, not elsewhere classified	17	9.9	16	9.4	16	9.4	1	0.6
Other specified congenital malformations	-	0.0	1	25.0	-	0.0	-	0.0
Congenital malformations, unspecified	12	8.2	30	20.5	11	7.5	1	0.7
Down's Syndrome, unspecified	-	0.0	1	14.3	2	28.6	-	0.0
Trisomy and partial trisomy of autosomes, unspecified	-	0.0	-	0.0	1	100.0	-	0.0
Male with sex chromosome mosaicism	-	0.0	-	0.0	1	33.3	-	0.0
Chromosomal abnormality, unspecified	1	5.3	2	10.5	3	15.8	-	0.0

Table 37

**FETAL DEATHS BY CAUSE AND BIRTH WEIGHT**  
**Number and Percent Distribution**  
**Philippines, 2004**

CAUSES	BIRTH WEIGHT (IN GRAMS)							
	4,000 - 4,499		4,500 - 4,999		5,000 & OVER		NOT STATED	
	No.	%	No.	%	No.	%	No.	%
<b>TOTAL</b>	<b>122</b>	<b>1.4</b>	<b>59</b>	<b>0.7</b>	<b>23</b>	<b>0.3</b>	<b>1</b>	<b>0.0</b>
Fetus and newborn affected by maternal renal and urinary tract infection	-	0.0	-	0.0	-	0.0	1	25.0
Fetus and newborn affected by maternal infectious and parasitic disease	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by maternal injury	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by other maternal condition	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by unspecified maternal condition	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by polyhydramnios	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by malpresentation before labor	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by maternal complication of pregnancy, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by placenta praevia	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by other forms of placental separation and hemorrhage	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by other and unspecified morphological and functional abnormalities of placenta.	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by prolapsed cord	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by other compression of umbilical cord	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by chorioamnionitis	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by abnormality of membranes, unspecified	1	20.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by other specified complication of labor and delivery	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by complication of labor and delivery,	-	0.0	-	0.0	-	0.0	-	0.0
Light for gestational age	-	0.0	-	0.0	-	0.0	-	0.0
Small for gestational age	-	0.0	-	0.0	-	0.0	-	0.0
Fetal malnutrition without mention of light or small for gestational age	-	0.0	-	0.0	-	0.0	-	0.0
Slow fetal growth, unspecified	-	0.0	-	0.0	-	0.0	-	0.0

Table 37

**FETAL DEATHS BY CAUSE AND BIRTH WEIGHT**  
**Number and Percent Distribution**  
**Philippines, 2004**

CAUSES	BIRTH WEIGHT (IN GRAMS)							
	4,000 - 4,499		4,500 - 4,999		5,000 & OVER		NOT STATED	
	No.	%	No.	%	No.	%	No.	%
Extremely low birth weight	2	0.2	1	0.1	3	0.3	-	0.0
Other low birth weight	2	0.1	-	0.0	-	0.0	-	0.0
Extreme immaturity	-	0.0	1	0.3	-	0.0	-	0.0
Other preterm infants	14	1.1	1	0.1	-	0.0	-	0.0
Exceptionally large baby	-	0.0	38	62.3	18	29.5	-	0.0
Other heavy for gestational age infants	17	85.0	-	0.0	-	0.0	-	0.0
Post-term infant, not heavy for gestational age	6	3.8	1	0.6	2	1.3	-	0.0
Cephalhematoma due to birth injury	-	0.0	-	0.0	-	0.0	-	0.0
Intrauterine hypoxia first noted before onset	4	1.7	2	0.9	-	0.0	-	0.0
Intrauterine hypoxia first noted during labor and delivery	10	3.9	-	0.0	-	0.0	-	0.0
Intrauterine hypoxia, unspecified	10	2.2	1	0.2	-	0.0	-	0.0
Respiratory distress syndrome of newborn	-	0.0	-	0.0	-	0.0	-	0.0
Respiratory distress of newborn, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Neonatal aspiration of amniotic fluid and mucus	-	0.0	-	0.0	-	0.0	-	0.0
Neonatal aspiration of amniotic fluid and mucus	-	0.0	-	0.0	-	0.0	-	0.0
Neonatal aspiration syndrome, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Unspecified pulmonary hemorrhage originating in the perinatal period	-	0.0	-	0.0	-	0.0	-	0.0
Congenital rubella syndrome	-	0.0	-	0.0	-	0.0	-	0.0
Other congenital viral diseases	-	0.0	-	0.0	-	0.0	-	0.0
Bacterial sepsis of newborn, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Infections specific to the perinatal period, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Fetal blood loss from placenta	-	0.0	-	0.0	-	0.0	-	0.0
Other fetal blood loss	-	0.0	-	0.0	-	0.0	-	0.0
Fetal blood loss , unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Other intracranial (nontraumatic) hemorrhages of fetus and newborn	-	0.0	-	0.0	-	0.0	-	0.0
Neonatal hematemesis	-	0.0	-	0.0	-	0.0	-	0.0
RH isoimmunization of fetus and newborn	-	0.0	-	0.0	-	0.0	-	0.0
ABO isoimmunization of fetus and newborn	1	50.0	-	0.0	-	0.0	-	0.0
Haemolytic disease of fetus and newborn	-	0.0	-	0.0	-	0.0	-	0.0
Anaemia of prematurity	-	0.0	-	0.0	-	0.0	-	0.0
Perinatal hematological disorder, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Syndrome of infant of a diabetic mother	1	8.3	1	8.3	-	0.0	-	0.0
Neonatal diabetes mellitus	-	0.0	-	0.0	-	0.0	-	0.0

Table 37

**FETAL DEATHS BY CAUSE AND BIRTH WEIGHT**  
**Number and Percent Distribution**  
**Philippines, 2004**

CAUSES	BIRTH WEIGHT (IN GRAMS)							
	4,000 - 4,499		4,500 - 4,999		5,000 & OVER		NOT STATED	
	No.	%	No.	%	No.	%	No.	%
Meconium Plug Syndrome	3	3.3	-	0.0	-	0.0	-	0.0
Non-infective neonatal diarrhea	-	0.0	-	0.0	-	0.0	-	0.0
Other specified perinatal digestive system disorder	-	0.0	-	0.0	-	0.0	-	0.0
Perinatal digestive system disorder, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Hydrops fetalis not due to haemolytic disease	-	0.0	-	0.0	-	0.0	-	0.0
Disorders of muscle tone of newborn, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Fetal death of unspecified cause	43	1.9	3	0.1	-	0.0	-	0.0
Termination of pregnancy, fetus and newborn	-	0.0	-	0.0	-	0.0	-	0.0
Other specified conditions originating in the perinatal period	-	0.0	-	0.0	-	0.0	-	0.0
Condition originating in the perinatal period, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Anencephaly	2	1.5	1	0.8	-	0.0	-	0.0
Encephalocele, unspecified	1	100.0	-	0.0	-	0.0	-	0.0
Microcephaly	-	0.0	-	0.0	-	0.0	-	0.0
Malformations of aqueduct of sylvius	-	0.0	2	3.6	-	0.0	-	0.0
Congenital hydrocephalus, unspecified	-	0.0	1	16.7	-	0.0	-	0.0
Holoprosencephaly	-	0.0	-	0.0	-	0.0	-	0.0
Congenital malformations of brain, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Spina bifida, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Congenital malformation of oesophagus, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Macrostomia	2	25.0	2	25.0	-	0.0	-	0.0
Congenital malformation of face and neck, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Congenital heart block	-	0.0	-	0.0	-	0.0	-	0.0
Congenital malformation of heart, unspecified	-	0.0	1	2.6	-	0.0	-	0.0
Other congenital malformations of larynx	-	0.0	-	0.0	-	0.0	-	0.0
Cleft palate, unspecified, unilateral	-	0.0	-	0.0	-	0.0	-	0.0
Unspecified cleft palate with cleft lip, unilateral	-	0.0	-	0.0	-	0.0	-	0.0
Congenital malformation of digestive system, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Polycystic kidney, infantile typ	1	100.0	-	0.0	-	0.0	-	0.0
Congenital malformation of kidney, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Other congenital deformities of chest	-	0.0	-	0.0	-	0.0	-	0.0

Table 37

**FETAL DEATHS BY CAUSE AND BIRTH WEIGHT**  
**Number and Percent Distribution**  
**Philippines, 2004**

CAUSES	BIRTH WEIGHT (IN GRAMS)							
	4,000 - 4,499		4,500 - 4,999		5,000 & OVER		NOT STATED	
	No.	%	No.	%	No.	%	No.	%
Unspecified congenital malformation of limb(s)	-	0.0	-	0.0	-	0.0	-	0.0
Macrocephaly	-	0.0	-	0.0	-	0.0	-	0.0
Congenital malformations of skull and face bones, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Thanatophoric short stature	-	0.0	-	0.0	-	0.0	-	0.0
Other congenital malformations of diaphragm	-	0.0	-	0.0	-	0.0	-	0.0
Exomphalos	-	0.0	-	0.0	-	0.0	-	0.0
Gastroschisis	-	0.0	-	0.0	-	0.0	-	0.0
Congenital malformation of musculoskeletal system, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Multiple congenital malformations, not elsewhere classified	1	0.6	1	0.6	-	0.0	-	0.0
Other specified congenital malformations	-	0.0	-	0.0	-	0.0	-	0.0
Congenital malformations, unspecified	-	0.0	2	1.4	-	0.0	-	0.0
Down's Syndrome, unspecified	1	14.3	-	0.0	-	0.0	-	0.0
Trisomy and partial trisomy of autosomes, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Male with sex chromosome mosaicism	-	0.0	-	0.0	-	0.0	-	0.0
Chromosomal abnormality, unspecified	-	0.0	-	0.0	-	0.0	-	0.0



Table 38

**FETAL DEATHS BY AGE OF MOTHER AND BIRTH ORDER**  
Philippines, 2004

Birth Order	Total Fetal Deaths	Age of Mother (Years)								
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 and over	Not Stated
First	2,594	6	416	943	681	354	140	39	2	13
Second	1,691	4	124	529	530	305	149	36	3	11
Third	1,433	-	46	308	426	380	198	67	3	5
Fourth	960	-	8	87	276	294	215	69	6	5
Fifth	655	-	1	32	144	195	192	82	6	3
Sixth	430	-	1	6	78	127	147	61	7	3
Seventh	309	-	-	5	24	90	98	84	6	2
Eight & Over	514	-	1	2	13	93	185	178	36	6
Not Stated	349	-	12	49	52	31	28	18	-	159
Total Fetal Death	8,935	10	609	1,961	2,224	1,869	1,352	634	69	207
Percent	100.0	0.1	6.8	21.9	24.9	20.9	15.1	7.1	0.8	2.3
Rate *	5.2	9.6	4.5	4.1	4.7	5.5	6.9	9.1	8.0	58.3
<b>Total Livebirths by Age of Mother</b>	1,710,994	1,045	134,384	482,630	474,086	339,989	197,009	69,660	8,639	3,552

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

## FETAL DEATHS BY AGE OF MOTHER

Rate / 1,000 livebirths

Philippines, 2004

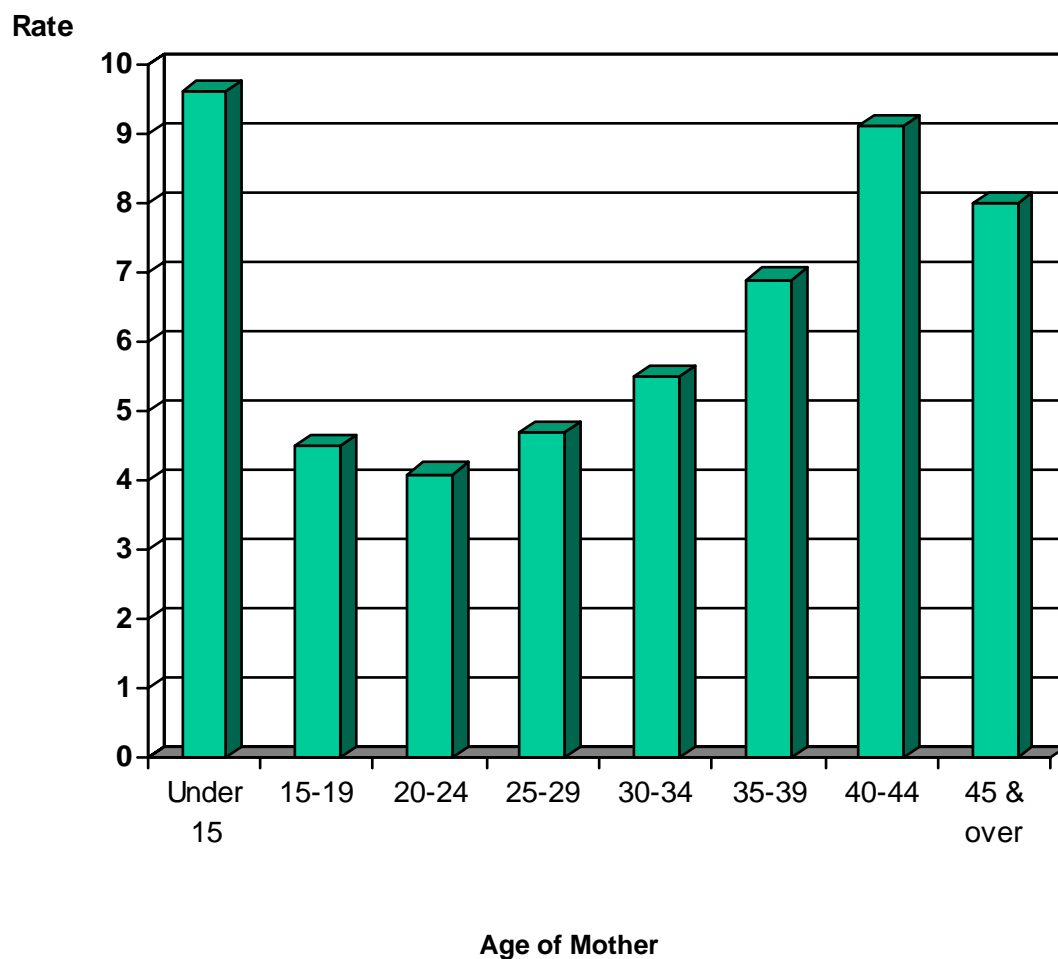


Figure 22

Table 39

**LATE FETAL DEATHS BY AGE OF MOTHER AND BIRTH ORDER**  
**Philippines, 2004**

Birth Order	Total Birth	Late Fetal Death		Age of Mother								
		Number	Rate*	Less than 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 & Over	Not Stated
First	559,775	1,386	2.5	3	182	526	371	196	88	18	1	1
Second	409,786	857	2.1	2	48	262	273	155	90	22	2	3
Third	281,429	768	2.7	-	22	157	220	208	116	41	1	3
Fourth	176,717	482	2.7	-	3	46	125	151	120	32	3	2
Fifth	107,629	322	3.0	-	-	15	69	92	102	39	4	1
Sixth	67,245	210	3.1	-	-	3	40	54	80	27	4	2
Seventh	42,466	162	3.8	-	-	2	10	45	59	41	4	1
Eight & Over	63,486	274	4.3	-	-	1	6	53	97	95	20	2
Not Stated	2,461	104	42.3	-	8	23	26	13	12	9	0	13
<b>Total</b>	<b>1,710,994</b>	<b>4,565</b>	<b>2.7</b>	<b>5</b>	<b>263</b>	<b>1,035</b>	<b>1,140</b>	<b>967</b>	<b>764</b>	<b>324</b>	<b>39</b>	<b>28</b>

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

Table 40

**CHILD MORTALITY: TEN (10) LEADING CAUSES**  
**by Age Group & Sex**  
**Number & Rate / 100,000 Population**  
**Philippines, 2004**

Cause	1-4 Years			
	Male	Female	Both Sexes	Rate*
1. Pneumonia (J12-J18)	922	816	1,738	20.16
2. Accidents (V01-Y89)	776	462	1,238	14.36
3. Diarrheas and gastroenteritis of presumed infectious origin (A09)	479	325	804	9.33
4. Congenital anomalies (Q00-Q99)	356	364	720	8.35
5. Ill-defined and unknown causes of mortality (R00-R68, R70-R99)	258	187	445	5.16
6. Malignant neoplasms (C00-C95)	232	183	415	4.81
7. Meningitis (G00, G03)	197	138	335	3.89
8. Other diseases of the nervous system (G04-G12, G23-G25, G31-G37, G41-G98)	172	130	302	3.50
9. Chronic lower respiratory diseases (J40-J47)	143	149	292	3.39
10. Septicemia (A40-A41)	139	113	252	2.92

Cause	5-9 Years			
	Male	Female	Both Sexes	Rate*
1. Accidents (V01-Y89)	884	527	1,411	13.42
2. Pneumonia (J12-J18)	278	241	519	4.94
3. Malignant neoplasms (C00-C95)	226	171	397	3.78
4. Congenital anomalies (Q00-Q99)	143	134	277	2.63
5. Dengue fever and dengue hemorrhagic fever (A90-A91)	97	159	256	2.43
6. Other diseases of the nervous system (G04-G12, G23-G25, G31-G37, G41-G98)	137	95	232	2.21
7. Ill-defined and unknown causes of mortality (R00-R68, R70-R99)	131	100	231	2.20
8. Meningitis (G00, G03)	111	82	193	1.84
9. Diarrheas and gastroenteritis of presumed infectious origin (A09)	92	76	168	1.60
10. Tuberculosis, all forms (A15-A19, B90)	77	60	137	1.30

Cause	10-14 Years			
	Male	Female	Both Sexes	Rate*
1. Accidents (V01-Y89)	817	395	1,212	12.46
2. Malignant neoplasms (C00-C95)	197	146	343	3.53
3. Diseases of the heart (I00-I09, I11-I13, I20-I52)	177	150	327	3.36
4. Pneumonia (J12-J18)	180	140	320	3.29
5. Congenital anomalies (Q00-Q99)	142	120	262	2.69
6. Ill-defined and unknown causes of mortality (R00-R68, R70-R99)	142	115	257	2.64
7. Other diseases of the nervous system (G04-G12, G23-G25, G31-G37, G41-G98)	137	81	218	2.24
8. Tuberculosis, all forms (A15-A19, B90)	98	63	161	1.65
9. Meningitis (G00, G03)	81	70	151	1.55
10. Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	87	62	149	1.53

\* rate per 100,000 population of corresponding age-group

Table 41

**MORTALITY AMONG IMMUNIZABLE DISEASES**  
**(Under 1; 1 - 4; 5 - 9; 10 - 14 Years)**  
**Number & Rate/100,000 Population\***  
**Philippines, 2004**

Cause	Under 1		1 - 4 Years		5 - 9 Years		10 - 14 Years	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1. Measles (B05)	136	6.4	171	2.0	43	0.4	19	0.2
2. Tetanus (A33, A35)	91	4.3	21	0.2	45	0.4	33	0.3
3. Tuberculosis of Meninges (A17)	22	1.0	125	1.4	73	0.7	58	0.6
4. Diphtheria (A36)	5	0.2	8	0.1	1	0.0	1	0.0
5. Other Tuberculosis (A15-A16;A18-A19; B90)	30	1.4	63	0.7	64	0.6	103	1.1
6. Acute Poliomyelitis, including late effects (A80; B91)	-	0.0	2	0.0	3	0.0	3	0.0

\* population of specific age group