

The 2006 Philippine Health Statistics

Department of Health
NATIONAL EPIDEMIOLOGY CENTER



Republic of the Philippines
Department of Health
NATIONAL EPIDEMIOLOGY CENTER
Manila

ENRIQUE A. TAYAG, MD, PHSAE, FPSMID, CEO VI
Director IV

AGNES BENEGAS-SEGARRA, MD, PHSAE
Medical Officer VII
Chief, Surveys Risk-Assessment and Evaluation Division

STATISTICS AND PUBLICATION SECTION

FE A. SINSON, MA

LEA MYLENE R. REBANAL

THERESA D. TIMBANG, MPA

TABLE OF CONTENTS

	Page
List of Tables	vi
List of Figures	viii
Definition of Terms	ix
Formula of Vital Health Indicators	xii
Introduction	
Sources of Data	1
Classification of Data	3
Analysis and Interpretation of Data	4
Natality Statistics	25
Morbidity and Notifiable Diseases Statistics	49
Mortality Statistics	74
General Mortality	75
Infant Mortality	78
Maternal Mortality	79
Fetal Deaths	80
Late Fetal Deaths	81
Mortality Among Lower Age Group	81

LIST OF TABLES

	Page
Table 1	Estimated Population by Sex, Philippines, 1956-2006 7
Table 2	Estimated Population by Region, Province & City 8
Table 3	Estimated Population, Number and Percent Distribution by Age Group and Sex 12
Table 4	Livebirths, Total Deaths, Infant Deaths, Maternal Deaths and Fetal Deaths Number & Rate, Philippines, 1956-2006 13
Table 5	Livebirths, Total Deaths, Infant Deaths, Fetal Deaths and Maternal Deaths, By Region, Province & City, Number & Rate 15
Table 6	Livebirths, Total Deaths, Infant Deaths & Fetal Deaths by Month of Occurrence Number & Percent Distribution 21
Table 7	Total Livebirths, Female Population and Fertility Rate, by Region 23
Table 8	Frequency Distribution of Livebirths, by Sex, Region, Province & City 27
Table 9	Frequency Distribution of Livebirths, by Attendance, Region, Province & City 33
Table 10	Percent Distribution of Livebirths by Attendance, by Region, Province & City 39
Table 11	Number and Percent Distribution of Livebirths by Age of Mother and Sex of Newborn 46
Table 12	Livebirths by Age of Mother and Number of Living Children 47
Table 13	Livebirths by Age of Mother & by Region 48
Table 14	Morbidity: Ten (10) Leading Causes, Number & Rate/100,000 Population 5-Year Average (2001-2005) & 2006 52
Table 15	Morbidity : Ten (10) Leading Causes by Sex, Number & Rate/100,000 Population 53
Table 16	Regional Morbidity: Ten (10) Leading Causes, Number & Rate/100,000 Population 54
Table 17	Notifiable Diseases by Region, Number & Rate/100,000 Population 60
Table 18	Notifiable Diseases: Reported Cases & Deaths, Number & Rate/100,000 Population 66
Table 19	Mortality : All Causes by Age Group & Sex, Number, Rate/100,000 Population & Percent Distribution 82
Table 20	Mortality : All Causes by Sex and Region Number, Rate/1,000 Population & Percent Distribution 83
Table 21	Mortality : All Causes by Age, Sex and Region, Number & Percent Distribution 85
Table 22	Mortality: Ten (10) Leading Causes by Sex, Number, Rate/100,000 Population and Percent Distribution 90
Table 23	Mortality: Ten (10) Leading Causes, Number & Rate/100,000 Population 5-Year Average (2001-2005) & 2006 91
Table 24	Ten (10) Leading Causes of Mortality Among Males 93
Table 25	Ten (10) Leading Causes of Mortality Among Females 94
Table 26	Mortality: Ten (10) Leading Causes by Attendance, Number & Percent Distribution 95
Table 27	Mortality: By Attendance, Region, Province & City, Number & Percent Distribution 97
Table 28	Mortality: By Cause, Age Group & Sex, Number & Rate/100,000 Population 103
Table 29	Selected Causes of Death by Region, Province & City Number & Rate/100,000 Population 143
Table 30	Mortality: 17 Cause-Groups, Number, Rate & Percent Distribution 197
Table 31	Mortality: Communicable Diseases, Malignant Neoplasm and Diseases of the Heart Number & Rate/100,000 Population 198
Table 32	Mortality: Ten (10) Leading Causes, Number & Rate/100,000 Population Philippines, 2006, 1996 & 1986 199

Table 33	Infant Mortality by Smaller Age Groups, Number, Rate/1,000 Livebirths & Percent Distribution, 5-Year Average (2001-2005) and 2006	201
Table 34	Infant Mortality: Ten (10) Leading Causes, Number, Rate/1,000 Livebirths & Percent Distribution	202
Table 35	Infant Mortality by Sex and Region, Number & Rate/1,000 Livebirths	204
Table 36	Maternal Mortality by Main Cause, Number, Rate/1,000 Livebirths & Percent Distribution	205
Table 37	Maternal Mortality by Age Group and Region, Number, Rate/1,000 Livebirths & Percent Distribution	207
Table 38	Fetal Deaths by Type of Attendance and Region	212
Table 39	Fetal Deaths by Cause and Birth Weight, Number & Percent Distribution	214
Table 40	Fetal Deaths by Age of Mother & Birth Order	220
Table 41	Late Fetal Deaths by Age of Mother and Birth Order	221
Table 42	Mortality Among Lower Age Group : Ten Leading Causes by Age Group and Sex Number and Rate/100,000 Population	222
Table 43	Mortality Among Immunizable Diseases (Age-group Under1; 1-4; 5-9; 10-14 years) Number & Rate/100,000 Population	223

LIST OF FIGURES

	Page
Figure 1	Philippine Health Picture, 1986-2006 6
Figure 2	Estimated Population, Philippines, 1956-2006 11
Figure 3	Estimated Population, Percent Distribution by Age Group and Sex 11
Figure 4	Crude Birth and Death Rates, Rate /1,000 Population, Philippines, 1956-2006 14
Figure 5	Infant and Maternal Death Rates, Rate /1,000 Livebirths, Philippines, 1956-2006 14
Figure 6	Health Indices by Month of Occurrence, Percent Distribution 22
Figure 7	Fertility Rate by Region 24
Figure 8	Livebirths by Attendance 24
Figure 9	Livebirths by Age of Mother and Sex of Newborn 45
Figure 10	Livebirths by Region, Percent Distribution 45
Figure 11	Morbidity: Ten (10) Leading Causes, 5-Year Average, Rate/100,000 Population 51
Figure 12	Morbidity: Ten (10) Leading Causes by Sex, Rate/100,000 Population 51
Figure 13	Morbidity and Mortality Trends, Rate/ 100,000 Population, Philippines, 1986-2006 70
Figure 14	Mortality: All Causes by Age Group, Rate/1,000 Population 84
Figure 15	Mortality: All Causes by Region, Percent Distribution 84
Figure 16	Mortality: Ten (10) Leading Causes, Percent Distribution 92
Figure 17	Mortality: Ten (10) Leading Causes by Sex, Percent Distribution 92
Figure 18	Mortality: Ten (10) Leading Causes by Attendance, Percent Distribution 96
Figure 19	Mortality Trend: Communicable Diseases, Malignant Neoplasms and Diseases of the Heart, Rate/100,000 Population 96
Figure 20	Mortality: Leading Causes, Rate/100,000 Population, Philippines, 2006, 1996 and 1986 200
Figure 21	Infant Mortality : Ten (10) Leading Causes, Rate/1,000 Livebirths 203
Figure 22	Infant Mortality by Smaller Age-Groups, Percent Distribution 203
Figure 23	Maternal Mortality by Main Cause, Percent Distribution 206
Figure 24	Maternal Mortality by Region, Rate/1,000 Livebirths 206
Figure 25	Fetal Deaths by Attendance, Percent Distribution 213
Figure 26	Fetal Deaths by Age of Mother, Rate / 1,000 Livebirths 213

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.

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).

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.

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/deceased habitually or permanently resides.

FORMULA OF VITAL HEALTH INDICATORS

Attack Rate (AR)

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

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 Ratio

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

Fetal Death Rate

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

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)

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

Proportionate Mortality (PM)

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

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

The *Philippine Health Statistics (PHS)* series is the Department of Health's (DOH) annual publication that compiles statistics on vital health events. It provides comprehensive summary of the country's current statistics on Natality, Morbidity and Mortality.

The *PHS* is a product of the collaborative and coordinated efforts of the National Statistics Office (NSO), this Department and our partners from the local health units. The statistical data on births, deaths and population estimates were provided by the NSO and data on notifiable diseases were collected through the DOH's 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.

In addition, morbidity and notifiable diseases data were incorporated to give a comprehensive comparison between morbidity and mortality statistics

The *PHS* is intended to serve as one of the bases of health administrators at various levels for planning, implementation and assessment of health programs and services. . These data can also be utilized to assess costs of health care, identify needed prevention targets for health programs and these are important tools not only for planning but also for monitoring and evaluation of health programs. Likewise, statistical data in this publication can also be beneficial to the researchers, academicians and local government executives.

The Department of Health (DOH) through the National Epidemiology Center (NEC), in pursuit to provide quality epidemiologic information on the country's health status and to promote evidence-based decision making for public health action at all levels of the health system presents the *2006 Philippine Health Statistics*.

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 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.

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 nineteen (119) 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 rise under the same circumstances. In accordance with certain statistical assumptions, the probable range of values may be estimated from the actual figures.

2. *Computation of Statistical Indices*

In the computation of statistical indices for the Philippines and each 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 and maternal death rates and fetal death ratio are 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 (2006), 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

1986- 2006








	<p><i>POPULATION</i> Increased from 56,004,130 to 86,972,500 55% Increase</p>
	<p><i>CRUDE BIRTH RATE</i> Decreased from 26.7 to 19.1 28% Decrease</p>
	<p><i>CRUDE DEATH RATE</i> Decreased from 5.8 to 5.1 12% Decrease</p>
	<p><i>INFANT DEATH RATE</i> Declined from 35.0 to 13.1 63% Decrease</p>
	<p><i>MATERNAL DEATH RATE</i> Declined from 1.1 to 1.0 9% Decrease</p>
	<p><i>FETAL DEATH RATIO</i> Declined from 5.6 to 5.1 9% Decrease</p>
	<p><i>2006 LIFE EXPECTANCY AT BIRTH</i> Male: 66 years Female: 71 years Both Sexes 68 years</p>

Table 1

ESTIMATED POPULATION BY SEX
Philippines, 1956-2006

Year	Both Sexes	Male	Female
2006	86,972,500	43,742,100	43,230,400
2005	85,261,000	42,887,300	42,373,700
2004	83,558,700	42,037,200	41,521,500
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

Table 2

ESTIMATED POPULATION*
By Region, Province & City
Philippines, 2006

Area	Population	Area	Population
PHILIPPINES	86,972,500	REGION II - CAGAYAN VALLEY	3,139,000
NATIONAL CAPITAL REGION	10,944,300	Batanes	18,900
City of Manila	1,746,795	Cagayan	971,676
City of Mandaluyong	307,661	Isabela	1,197,461
City of Marikina	432,168	Nueva Vizcaya	414,200
City of Pasig	557,993	Quirino	165,300
Quezon City	2,401,670	Tuguegarao City	133,524
San Juan	130,014	City of Cauayan	115,320
Kalookan City	1,301,029	City of Santiago	122,619
City of Malabon	374,370		
City of Valenzuela	536,311	REGION III - CENTRAL LUZON	9,385,300
Navotas	254,552	Aurora	201,200
City of Las Piñas	522,332	Bataan	549,454
City of Makati	491,493	Bulacan	1,907,029
City of Muntinlupa	419,065	Nueva Ecija	1,275,003
City of Parañaque	496,956	Pampanga	1,577,554
Pasay City	392,106	Tarlac	904,374
City of Taguig	516,361	Zambales	481,940
Pateros	63,424		
CORDILLERA ADMINISTRATIVE REGION	1,559,500	City of Balanga	79,646
Abra	230,600	City of Malolos	208,985
Apayao	112,700	City of Meycauayan	194,376
Benguet	381,091	City of San Jose Del Monte	376,511
Ifugao	185,100	Cabanatuan City	246,494
Kalinga	200,800	City of Gapan	98,659
Mt. Province	160,300	Science City of Muñoz	72,542
		Palayan City	34,568
Baguio City	288,909	San Jose City	119,735
		Angeles City	300,986
REGION I - ILOCOS	4,777,900	City of San Fernando	249,361
Ilocos Norte	466,137	City of Tarlac	292,226
Ilocos Sur	550,512	Olangapo City	214,660
La Union	641,058		
Pangasinan	2,257,394	REGION IVA - CALABARZON	10,903,200
		Batangas	1,499,841
Laoag City	104,363	Cavite	2,352,070
City of Candon	55,573	Laguna	1,479,748
City of Vigan	49,615	Quezon	1,656,901
City of San Fernando	117,042	Rizal	1,495,025
City of Alaminos	83,862		
Dagupan City	148,806	Batangas City	278,383
San Carlos City	176,136	Lipa City	245,618
City of Urdaneta	127,402	City of Tanauan	132,159
		Cavite City	122,900
		Tagaytay City	56,012
		Trece Martires City	51,518
		City of Calamba	318,209
		San Pablo City	235,338
		City of Santa Rosa	210,105
		Lucena City	217,699
		City of Antipolo	551,675

* - 2006 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, 2006

Area	Population	Area	Population
REGION IVB - MIMAROPA	2,720,800	REGION VII - CENTRAL VISAYAS	6,487,800
Marinduque	250,200	Bohol	1,185,115
Occidental Mindoro	452,000	Cebu	2,053,740
Oriental Mindoro	675,898	Negros Oriental	829,418
Palawan	718,871	Siquijor	88,400
Romblon	306,500		
		Tagbilaran City	86,285
Calapan City	123,402	Cebu City	823,368
Puerto Princesa City	193,929	Danao City	113,148
		Lapu-Lapu City	248,583
REGION V - BICOL	5,289,500	Mandaue City	297,503
		City of Talisay	169,651
Albay	827,774	Toledo City	161,707
Camarines Norte	525,700	Bais City	75,548
Camarines Sur	1,502,783	City of Bayawan	112,455
Catanduanes	239,100	Canlaon City	51,628
Masbate	721,922	Dumaguete City	113,425
Sorsogon	635,676	City of Tanjay	77,826
Legazpi City	175,131	REGION VIII - EASTERN VISAYAS	4,103,200
City of Ligao	101,060		
City of Tabaco	119,535	Biliran	160,800
Iriga City	100,230	Eastern Samar	426,000
Naga City	155,386	Leyte	1,423,887
City of Masbate	80,578	Northern Samar	578,000
City of Sorsogon	104,624	Samar	569,179
		Southern Leyte	323,587
REGION VI - WESTERN VISAYAS	7,012,300		
		Ormoc City	173,380
Aklan	507,800	Tacloban City	200,733
Antique	542,100	Calbayog City	168,321
Capiz	591,462	City of Maasin	79,313
Guimaras	161,900		
Iloilo	1,676,545	REGION IX - ZAMBOANGA PENINSULA	3,135,500
Negros Occidental	1,026,687		
		Zamboanga Del Norte	744,014
Roxas City	140,938	Zamboanga Del Sur	794,493
Iloilo City	410,059	Zamboanga Sibugay	565,500
City of Passi	77,896		
Bacolod City	483,568	Dapitan City	76,920
Bago City	159,719	Dipolog City	112,666
Cadiz City	159,982	Pagadian City	161,202
City of Escalante	89,143	Zamboanga City	680,705
City of Himamaylan	99,947		
City of Kabankalan	168,790		
La Carlota City	63,572		
Sagay City	146,245		
San Carlos City	133,278		
Silay City	121,403		
City of Sipalay	69,945		
City of Talisay	89,197		
City of Victorias	92,124		

* - 2006 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, 2006

Area	Population	Area	Population
REGION X - NORTHERN MINDANAO	4,003,100	REGION XII - SOCCSKSARGEN	3,549,900
Bukidnon	913,381	Cotabato	982,787
Camiguin	84,100	Saranggani	483,500
Lanao del Norte	528,804	South Cotabato	657,211
Misamis Occidental	296,942	Sultan Kudarat	589,665
Misamis Oriental	657,531		
		City of Kidapawan	115,213
City of Malaybalay	142,033	General Santos City	478,532
City of Valencia	169,886	City of Koronadal	155,458
Iligan City	315,796	City of Tacurong	87,535
Oroquieta City	66,073		
Ozamis City	121,916	REGION XIII - CARAGA	2,362,700
Tangub City	54,869		
Cagayan de Oro City	533,512	Agusan del Norte	320,967
Gingoog City	118,257	Agusan del Sur	644,300
		Surigao del Norte	409,104
REGION XI - DAVAO	4,087,200	Surigao del Sur	449,897
Compostela Valley	653,700	Butuan City	297,233
Davao	385,357	Surigao City	132,796
Davao Del Sur	714,156	City of Bislig	108,403
Davao Oriental	493,600		
		AUTONOMOUS REGION OF MUSLIM MINDANAO	3,511,300
City of Panabo	146,515		
Island Garden City of Samal	90,358	Basilan	297,200
City of Tagum	196,371	Lanao del Sur	774,265
Davao City	1,268,706	Maguindanao	962,700
City of Digos	138,439	Sulu	688,500
		Tawi-tawi	371,300
		City of Isabela	83,800
		Marawi City	150,835
		Cotabato City	182,700

* - 2006 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.

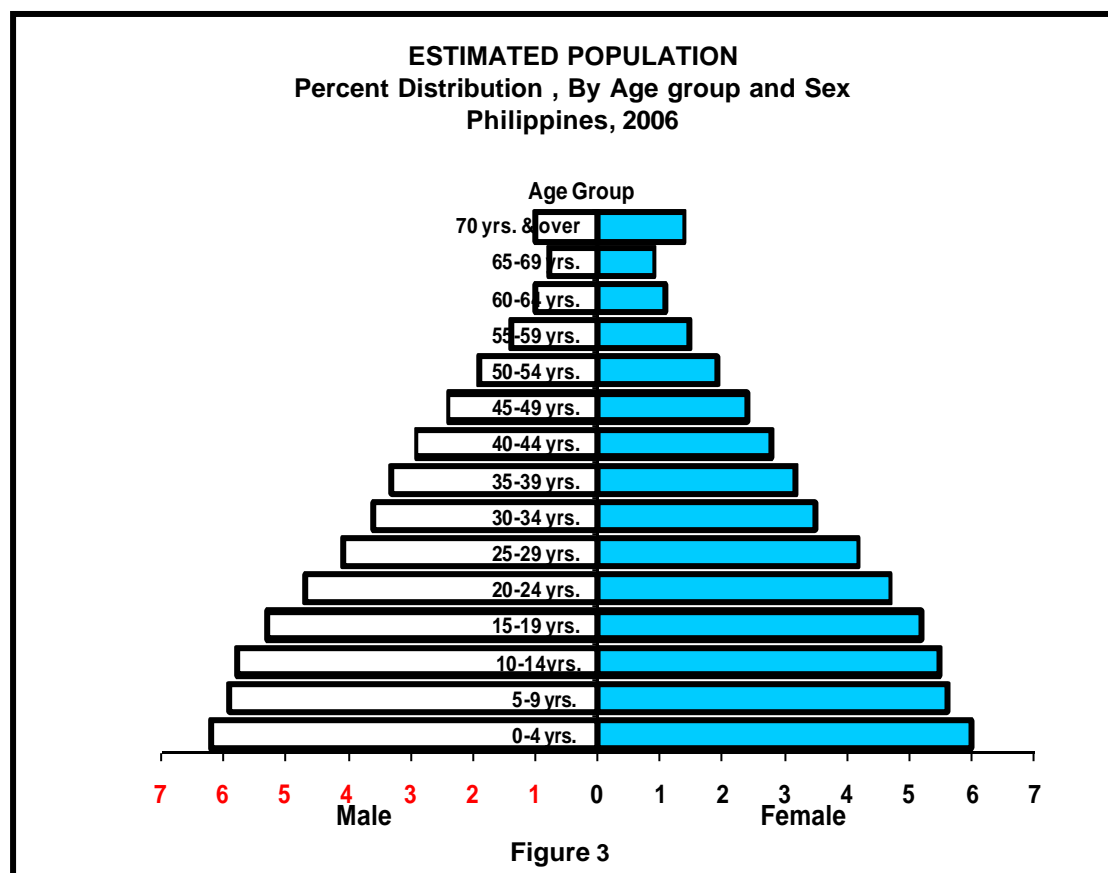
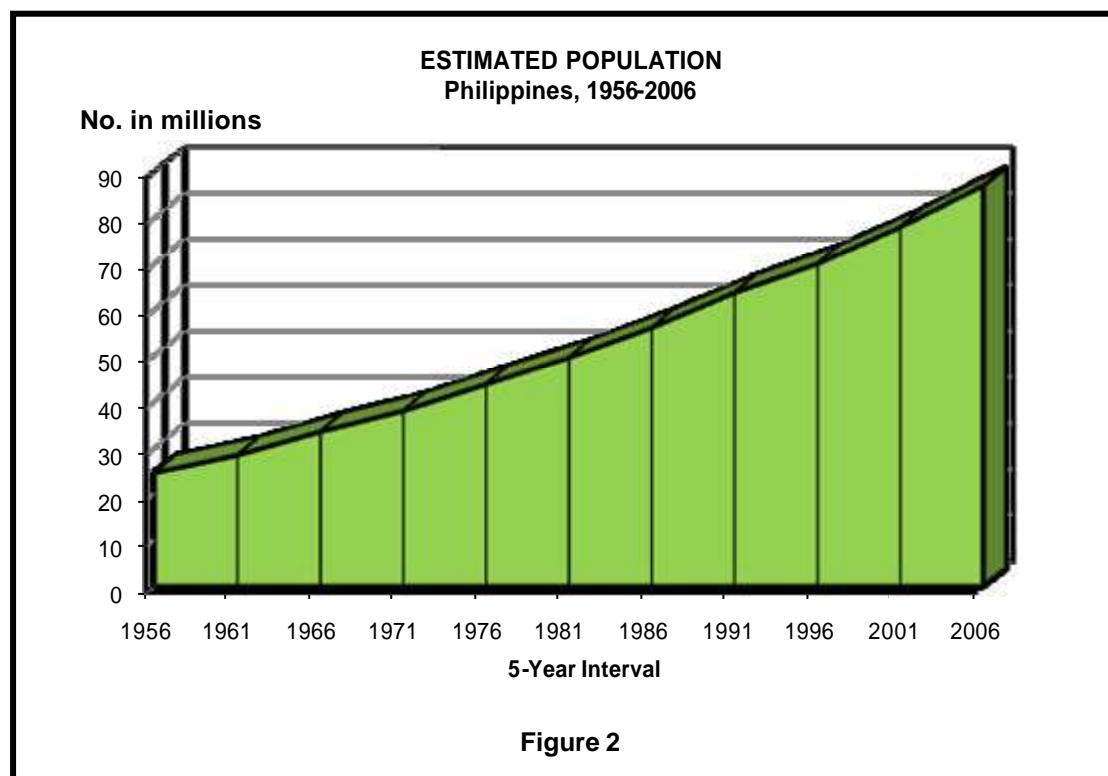


Table 3

ESTIMATED POPULATION
Number and Percent Distribution
By Age Group and Sex
Philippines, 2006

Age Group	Estimated Population			Percent*		
	Male	Female	Both Sexes	Male	Female	Both Sexes
All Ages	43,742,100	43,230,400	86,972,500	50.3	49.7	100.0
Under 1 yr.	1,081,402	1,026,878	2,108,280	1.2	1.2	2.4
1 - 4 yr.	4,346,876	4,176,947	8,523,823	5.0	4.8	9.8
5 - 9 yrs.	5,127,501	4,900,718	10,028,219	5.9	5.6	11.5
10 - 14 yrs.	5,027,853	4,813,387	9,841,240	5.8	5.5	11.3
15 - 19 yrs.	4,604,786	4,489,876	9,094,662	5.3	5.2	10.5
20 - 24 yrs.	4,058,205	4,053,631	8,111,836	4.7	4.7	9.3
25 - 29 yrs.	3,575,879	3,617,488	7,193,367	4.1	4.2	8.3
30 - 34 yrs.	3,108,853	3,080,343	6,189,196	3.6	3.5	7.1
35 - 39 yrs.	2,844,486	2,793,968	5,638,454	3.3	3.2	6.5
40 - 44 yrs.	2,491,080	2,416,488	4,907,568	2.9	2.8	5.6
45 - 49 yrs.	2,102,282	2,050,944	4,153,226	2.4	2.4	4.8
50 - 54 yrs.	1,655,247	1,623,881	3,279,128	1.9	1.9	3.8
55 - 59 yrs.	1,259,411	1,280,883	2,540,294	1.4	1.5	2.9
60 - 64 yrs.	874,489	926,766	1,801,255	1.0	1.1	2.1
65 - 69 yrs.	683,864	781,793	1,465,657	0.8	0.9	1.7
70 yrs. & Over	899,886	1,196,409	2,096,295	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.

Table 4

LIVEBIRTHS, TOTAL DEATHS, INFANT DEATHS, MATERNAL DEATHS & FETAL DEATHS
Number & Rate
Philippines, 1956- 2006

Year	Livebirths		Total Deaths		Infant Deaths		Maternal Deaths		Fetal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Rate**	Number	Ratio**
2006	1,663,029	19.1	441,036	5.1	21,764	13.1	1,721	1.0	8,458	5.1
2005	1,688,918	19.8	426,054	5.0	21,674	12.8	1,732	1.0	10,351	6.1
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	***	***

* Per 1000 Population

** Per 1000 Livebirths

*** No Data Available

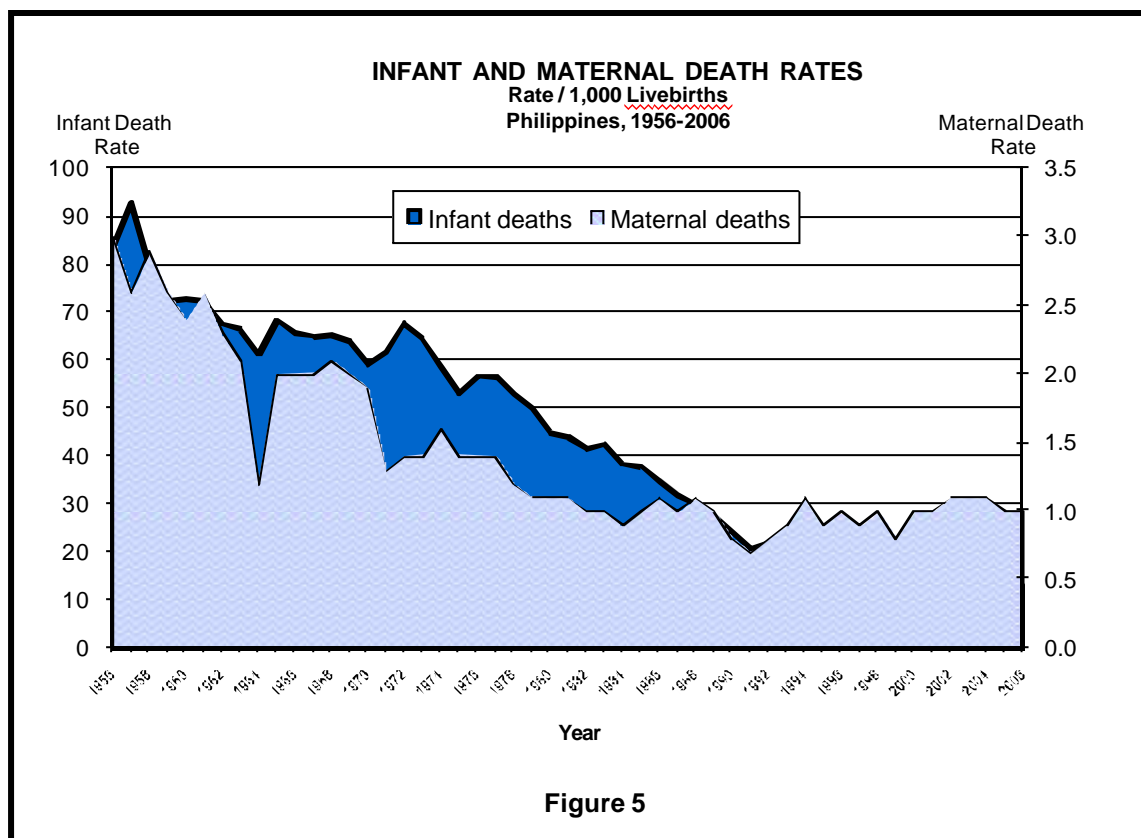
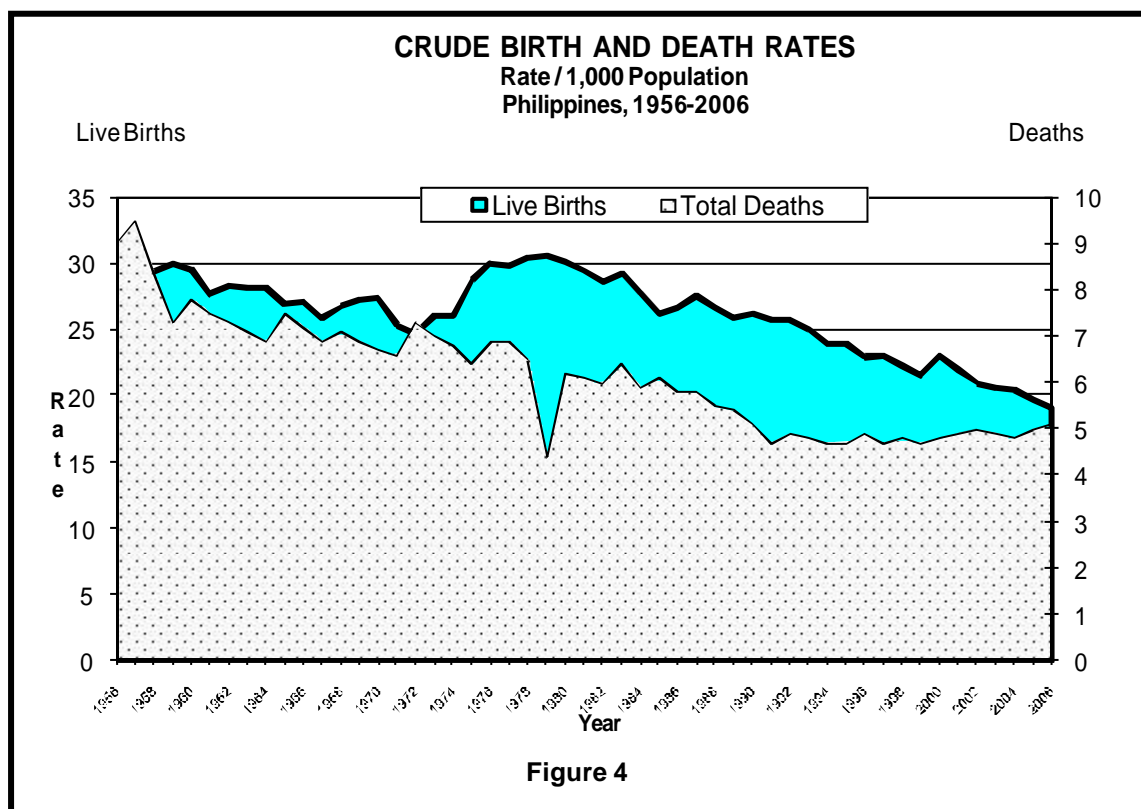


Table 5

LIVEBIRTHS, TOTAL DEATHS, INFANT DEATHS, FETAL DEATHS & MATERNAL DEATHS
By Region, Province & City
Number & Rate
Philippines, 2006

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Ratio**	Number	Rate**
PHILIPPINES	1,663,029	19.1	441,036	5.1	21,764	13.1	8,458	5.1	1,721	1.0
NCR	270,619	24.7	69,800	6.4	4,782	17.7	2,026	7.5	232	0.9
City of Manila	81,357	46.6	18,644	10.7	960	11.8	1,000	12.3	65	0.8
City of Mandaluyong	5,483	17.8	1,541	5.0	96	17.5	38	6.9	7	1.3
City of Marikina	10,025	23.2	2,602	6.0	209	20.8	106	10.6	27	2.7
City of Pasig	20,013	35.9	4,337	7.8	175	8.7	97	4.8	24	1.2
Quezon City	59,280	24.7	17,715	7.4	1,024	17.3	284	4.8	58	1.0
San Juan	2,779	21.4	840	6.5	18	6.5	11	4.0	-	0.0
Kalookan City	22,497	17.3	5,509	4.2	558	24.8	98	4.4	10	0.4
City of Malabon	3,478	9.3	1,337	3.6	158	45.4	15	4.3	1	0.3
City of Valenzuela	9,259	17.3	2,361	4.4	250	27.0	74	8.0	13	1.4
Navotas	2,976	11.7	1,150	4.5	127	42.7	10	3.4	5	1.7
City of Las Piñas	10,792	20.7	2,654	5.1	280	25.9	62	5.7	7	0.6
City of Makati	10,392	21.1	2,587	5.3	161	15.5	48	4.6	2	0.2
City of Muntinlupa	8,453	20.2	2,366	5.6	151	17.9	53	6.3	2	0.2
City of Parañaque	7,560	15.2	2,194	4.4	246	32.5	44	5.8	6	0.8
Pasay City	6,941	17.7	2,112	5.4	144	20.7	41	5.9	5	0.7
City of Taguig	8,708	16.9	1,644	3.2	207	23.8	41	4.7	-	0.0
Pateros	626	9.9	207	3.3	18	28.8	4	6.4	-	0.0
CAR	32,335	20.7	6,040	3.9	325	10.1	118	3.6	18	0.6
Abra	4,069	17.6	1,191	5.2	13	3.2	-	0.0	2	0.5
Apayao	1,520	13.5	263	2.3	61	40.1	-	0.0	-	0.0
Benguet	7,689	20.2	1,284	3.4	90	11.7	39	5.1	5	0.7
Ifugao	3,356	18.1	518	2.8	34	10.1	12	3.6	4	1.2
Kalinga	3,288	16.4	433	2.2	12	3.6	1	0.3	1	0.3
Mt. Province	3,090	19.3	700	4.4	46	14.9	21	6.8	4	1.3
Baguio City	9,323	32.3	1,651	5.7	69	7.4	45	4.8	2	0.2
REGION I - ILOCOS	95,523	20.0	30,145	6.3	1,488	15.6	572	6.0	95	1.0
Ilocos Norte	7,720	16.6	3,016	6.5	160	20.7	68	8.8	6	0.8
Ilocos Sur	8,974	16.3	3,186	5.8	136	15.2	26	2.9	4	0.4
La Union	9,623	15.0	3,352	5.2	176	18.3	58	6.0	6	0.6
Pangasinan	36,593	16.2	11,795	5.2	674	18.4	159	4.3	26	0.7
Laoag City	2,686	25.7	975	9.3	39	14.5	42	15.6	2	0.7
City of Candon	873	15.7	445	8.0	26	29.8	5	5.7	1	1.1
City of Vigan	2,289	46.1	616	12.4	16	7.0	21	9.2	6	2.6
City of San Fernando	5,657	48.3	1,343	11.5	46	8.1	40	7.1	4	0.7
City of Alaminos	2,944	35.1	645	7.7	27	9.2	28	9.5	3	1.0
Dagupan City	8,461	56.9	2,440	16.4	74	8.7	90	10.6	25	3.0
San Carlos City	6,151	34.9	1,377	7.8	82	13.3	15	2.4	8	1.3
City of Urdaneta	3,552	27.9	955	7.5	32	9.0	20	5.6	4	1.1

* per 1000 population

** 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, 2006

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Ratio**	Number	Rate**
REGION II - CAGAYAN VALLEY	60,452	19.3	15,779	5.0	591	9.8	153	2.5	54	0.9
Batanes	320	16.9	117	6.2	9	28.1	6	18.8	-	0.0
Cagayan	16,753	17.2	4,858	5.0	187	11.2	43	2.6	15	0.9
Isabela	20,933	17.5	5,101	4.3	204	9.7	29	1.4	19	0.9
Nueva Vizcaya	8,258	19.9	1,881	4.5	65	7.9	28	3.4	5	0.6
Quirino	3,170	19.2	658	4.0	29	9.1	4	1.3	-	0.0
Tuguegarao City	5,054	37.9	1,496	11.2	25	4.9	9	1.8	6	1.2
City of Cauayan	2,876	24.9	686	5.9	38	13.2	7	2.4	3	1.0
City of Santiago	3,088	25.2	982	8.0	34	11.0	27	8.7	6	1.9
REGION III - CENTRAL LUZON	191,408	20.4	48,951	5.2	2,066	10.8	551	2.9	151	0.8
Aurora	3,349	16.6	734	3.6	33	9.9	10	3.0	3	0.9
Bataan	7,786	14.2	2,272	4.1	127	16.3	29	3.7	5	0.6
Bulacan	32,277	16.9	8,728	4.6	528	16.4	145	4.5	35	1.1
Nueva Ecija	18,326	14.4	6,200	4.9	248	13.5	18	1.0	13	0.7
Pampanga	26,794	17.0	6,001	3.8	182	6.8	12	0.4	9	0.3
Tarlac	13,967	15.4	4,493	5.0	178	12.7	35	2.5	7	0.5
Zambales	10,563	21.9	2,831	5.9	128	12.1	36	3.4	9	0.9
City of Balanga	5,082	63.8	1,031	12.9	16	3.1	39	7.7	9	1.8
City of Malolos	8,894	42.6	2,228	10.7	56	6.3	55	6.2	25	2.8
City of Meycauayan	2,791	14.4	898	4.6	57	20.4	20	7.2	2	0.7
City of San Jose Del Monte	7,191	19.1	1,507	4.0	130	18.1	8	1.1	-	0.0
Cabanatuan City	11,356	46.1	2,587	10.5	45	4.0	-	0.0	12	1.1
City of Gapan	2,062	20.9	571	5.8	23	11.2	9	4.4	-	0.0
Science City of Muñoz	828	11.4	344	4.7	7	8.5	21	25.4	-	0.0
Palayan City	363	10.5	142	4.1	10	27.5	-	0.0	-	0.0
San Jose City	2,815	23.5	729	6.1	49	17.4	-	0.0	3	1.1
Angeles City	9,193	30.5	1,816	6.0	75	8.2	31	3.4	4	0.4
City of San Fernando	11,826	47.4	1,969	7.9	45	3.8	1	0.1	5	0.4
City of Tarlac	10,561	36.1	2,384	8.2	81	7.7	45	4.3	7	0.7
Olangapo City	5,384	25.1	1,486	6.9	48	8.9	37	6.9	3	0.6
REGION IVA - CALABARZON	226,862	20.8	56,604	5.2	3,486	15.4	1,447	6.4	211	0.9
Batangas	30,590	20.4	7,457	5.0	380	12.4	156	5.1	13	0.4
Cavite	40,572	17.2	10,408	4.4	803	19.8	185	4.6	39	1.0
Laguna	30,245	20.4	7,840	5.3	421	13.9	160	5.3	27	0.9
Quezon	28,997	17.5	8,503	5.1	472	16.3	204	7.0	31	1.1
Rizal	25,442	17.0	6,289	4.2	432	17.0	135	5.3	22	0.9

* per 1000 population

** 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, 2006

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Ratio**	Number	Rate**
Batangas City	7,027	25.2	2,001	7.2	88	12.5	72	10.2	2	0.3
Lipa City	7,026	28.6	1,623	6.6	66	9.4	44	6.3	2	0.3
City of Tanauan	3,539	26.8	961	7.3	56	15.8	26	7.3	2	0.6
Cavite City	4,049	32.9	818	6.7	54	13.3	27	6.7	4	1.0
Tagaytay City	814	14.5	252	4.5	15	18.4	8	9.8	2	2.5
Trece Martires City	6,209	120.5	989	19.2	47	7.6	65	10.5	6	1.0
City of Calamba	9,760	30.7	1,994	6.3	156	16.0	77	7.9	10	1.0
San Pablo City	7,987	33.9	1,883	8.0	77	9.6	87	10.9	14	1.8
City of Santa Rosa	5,453	26.0	1,043	5.0	69	12.7	63	11.6	3	0.6
Lucena City	7,759	35.6	2,370	10.9	138	17.8	80	10.3	14	1.8
City of Antipolo	11,393	20.7	2,173	3.9	212	18.6	58	5.1	20	1.8
REGION IVB - MIMAROPA	43,332	15.9	11,187	4.1	606	14.0	227	5.2	49	1.1
Marinduque	4,774	19.1	1,580	6.3	92	19.3	70	14.7	3	0.6
Occidental Mindoro	7,707	17.1	1,625	3.6	96	12.5	29	3.8	9	1.2
Oriental Mindoro	9,198	13.6	2,590	3.8	131	14.2	59	6.4	4	0.4
Palawan	9,254	12.9	1,546	2.2	73	7.9	20	2.2	15	1.6
Romblon	5,143	16.8	1,718	5.6	104	20.2	20	3.9	5	1.0
Calapan City	3,761	30.5	943	7.6	45	12.0	29	7.7	4	1.1
Puerto Princesa City	3,495	18.0	1,185	6.1	65	18.6	-	0.0	9	2.6
REGION V - BICOL	110,769	20.9	29,946	5.7	1,416	12.8	483	4.4	183	1.7
Albay	16,819	20.3	5,183	6.3	226	13.4	61	3.6	23	1.4
Camarines Norte	11,071	21.1	3,036	5.8	220	19.9	125	11.3	21	1.9
Camarines Sur	27,796	18.5	6,506	4.3	400	14.4	89	3.2	33	1.2
Catanduanes	4,875	20.4	1,498	6.3	78	16.0	41	8.4	5	1.0
Masbate	12,063	16.7	2,070	2.9	78	6.5	7	0.6	16	1.3
Sorsogon	11,037	17.4	3,129	4.9	125	11.3	19	1.7	10	0.9
Legazpi City	4,658	26.6	1,789	10.2	54	11.6	21	4.5	17	3.6
City of Ligao	2,457	24.3	629	6.2	27	11.0	25	10.2	6	2.4
City of Tabaco	3,013	25.2	912	7.6	42	13.9	20	6.6	2	0.7
Iriga City	2,504	25.0	856	8.5	42	16.8	21	8.4	3	1.2
Naga City	8,500	54.7	2,291	14.7	71	8.4	46	5.4	24	2.8
City of Masbate	2,080	25.8	724	9.0	20	9.6	-	0.0	7	3.4
City of Sorsogon	3,896	37.2	1,323	12.6	33	8.5	8	2.1	16	4.1
REGION VI - WESTERN VISAYAS	114,558	16.3	42,188	6.0	1,508	13.2	544	4.7	112	1.0
Aklan	9,339	18.4	3,212	6.3	98	10.5	46	4.9	11	1.2
Antique	8,495	15.7	3,238	6.0	115	13.5	42	4.9	6	0.7
Capiz	6,945	11.7	2,992	5.1	119	17.1	28	4.0	4	0.6
Guimaras	2,030	12.5	744	4.6	28	13.8	2	1.0	1	0.5
Iloilo	24,322	14.5	9,397	5.6	455	18.7	132	5.4	16	0.7
Negros Occidental	14,238	13.9	4,258	4.1	176	12.4	43	3.0	7	0.5

* per 1000 population

** 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, 2006

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Ratio**	Number	Rate**
Roxas City	4,017	28.5	1,338	9.5	33	8.2	22	5.5	7	1.7
Iloilo City	11,515	28.1	4,641	11.3	101	8.8	62	5.4	28	2.4
City of Passi	1,170	15.0	425	5.5	25	21.4	10	8.5	-	0.0
Bacolod City	11,199	23.2	4,480	9.3	108	9.6	41	3.7	14	1.3
Bago City	1,375	8.6	787	4.9	32	23.3	7	5.1	-	0.0
Cadiz City	2,614	16.3	768	4.8	13	5.0	3	1.1	-	0.0
City of Escalante	1,592	17.9	510	5.7	22	13.8	7	4.4	2	1.3
City of Himamaylan	1,549	15.5	598	6.0	15	9.7	7	4.5	-	0.0
City of Kabankalan	2,756	16.3	888	5.3	29	10.5	10	3.6	4	1.5
La Carlota City	745	11.7	394	6.2	15	20.1	7	9.4	1	1.3
Sagay City	2,249	15.4	543	3.7	19	8.4	7	3.1	-	0.0
San Carlos City	2,926	22.0	823	6.2	31	10.6	8	2.7	4	1.4
Silay City	2,933	24.2	1,128	9.3	28	9.5	45	15.3	6	2.0
City of Sipalay	913	13.1	233	3.3	10	11.0	3	3.3	-	0.0
City of Talisay	503	5.6	377	4.2	13	25.8	-	0.0	-	0.0
City of Victorias	1,133	12.3	414	4.5	23	20.3	12	10.6	1	0.9
REGION VII - CENTRAL VISAYAS	148,921	23.0	36,606	5.6	1,881	12.6	974	6.5	199	1.3
Bohol	19,681	16.6	5,595	4.7	267	13.6	115	5.8	16	0.8
Cebu	40,819	19.9	10,334	5.0	609	14.9	263	6.4	33	0.8
Negros Oriental	12,680	15.3	2,775	3.3	139	11.0	38	3.0	7	0.6
Siquijor	1,427	16.1	650	7.4	22	15.4	10	7.0	1	0.7
Tagbilaran City	5,023	58.2	1,298	15.0	17	3.4	30	6.0	13	2.6
Cebu City	33,937	41.2	8,353	10.1	337	9.9	252	7.4	85	2.5
Danao City	2,943	26.0	601	5.3	38	12.9	33	11.2	2	0.7
Lapu-Lapu City	8,801	35.4	1,323	5.3	139	15.8	79	9.0	5	0.6
Mandaue City	7,749	26.0	1,171	3.9	132	17.0	71	9.2	8	1.0
City of Talisay	3,245	19.1	710	4.2	38	11.7	11	3.4	4	1.2
Toledo City	3,156	19.5	694	4.3	25	7.9	11	3.5	3	1.0
Bais City	1,182	15.6	302	4.0	11	9.3	2	1.7	-	0.0
City of Bayawan	1,577	14.0	406	3.6	18	11.4	11	7.0	9	5.7
Canlaon City	699	13.5	287	5.6	24	34.3	19	27.2	2	2.9
Dumaguete City	5,248	46.3	1,806	15.9	47	9.0	26	5.0	11	2.1
City of Tanjay	754	9.7	301	3.9	18	23.9	3	4.0	-	0.0
REGION VIII - EASTERN VISAYAS	59,700	14.5	20,941	5.1	808	13.5	164	2.7	86	1.4
Biliran	2,732	17.0	825	5.1	49	17.9	22	8.1	5	1.8
Eastern Samar	5,424	12.7	1,062	2.5	22	4.1	3	0.6	5	0.9
Leyte	22,435	15.8	6,548	4.6	292	13.0	61	2.7	16	0.7
Northern Samar	5,420	9.4	3,369	5.8	224	41.3	8	1.5	26	4.8
Samar	5,369	9.4	1,560	2.7	25	4.7	3	0.6	10	1.9
Southern Leyte	4,988	15.4	2,864	8.9	82	16.4	11	2.2	4	0.8
Ormoc City	4,237	24.4	1,285	7.4	32	7.6	-	0.0	7	1.7
Tacloban City	4,367	21.8	1,980	9.9	51	11.7	21	4.8	7	1.6
Calbayog City	2,466	14.7	728	4.3	14	5.7	-	0.0	3	1.2
City of Maasin	2,262	28.5	720	9.1	17	7.5	35	15.5	3	1.3

* per 1000 population

** 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, 2006

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Ratio**	Number	Rate**
REGION IX-ZAMBOANGA PENINSULA	51,606	16.5	11,018	3.5	557	10.8	181	3.5	57	1.1
Zamboanga Del Norte	9,366	12.6	1,868	2.5	65	6.9	9	1.0	8	0.9
Zamboanga Del Sur	11,322	14.3	1,952	2.5	79	7.0	22	1.9	15	1.3
Zamboanga Sibugay	8,686	15.4	1,393	2.5	56	6.4	28	3.2	8	0.9
Dapitan City	1,438	18.7	381	5.0	13	9.0	7	4.9	2	1.4
Dipolog City	2,828	25.1	905	8.0	45	15.9	27	9.5	2	0.7
Pagadian City	3,312	20.5	864	5.4	21	6.3	2	0.6	3	0.9
Zamboanga City	14,654	21.5	3,655	5.4	278	19.0	86	5.9	19	1.3
REGION X - NORTHERN MINDANAO	79,048	19.7	17,476	4.4	796	10.1	430	5.4	91	1.2
Bukidnon	17,887	19.6	2,219	2.4	89	5.0	20	1.1	14	0.8
Camiguin	1,754	20.9	513	6.1	24	13.7	12	6.8	2	1.1
Lanao del Norte	7,432	14.1	1,340	2.5	50	6.7	33	4.4	6	0.8
Misamis Occidental	3,979	13.4	1,352	4.6	56	14.1	6	1.5	2	0.5
Misamis Oriental	10,837	16.5	2,380	3.6	95	8.8	35	3.2	3	0.3
City of Malaybalay	3,678	25.9	763	5.4	25	6.8	66	17.9	9	2.4
City of Valencia	2,762	16.3	443	2.6	18	6.5	8	2.9	2	0.7
Iligan City	7,616	24.1	1,896	6.0	146	19.2	65	8.5	14	1.8
Oroquieta City	1,665	25.2	695	10.5	15	9.0	12	7.2	3	1.8
Ozamis City	3,302	27.1	1,260	10.3	41	12.4	47	14.2	9	2.7
Tangub City	948	17.3	277	5.0	18	19.0	-	0.0	1	1.1
Cagayan de Oro City	14,761	27.7	3,758	7.0	196	13.3	98	6.6	23	1.6
Gingoog City	2,427	20.5	580	4.9	23	9.5	28	11.5	3	1.2
REGION XI - DAVAO	75,850	18.6	19,536	4.8	661	8.7	290	3.8	83	1.1
Compostela Valley	9,190	14.1	2,141	3.3	83	9.0	22	2.4	10	1.1
Davao	5,855	15.2	1,263	3.3	55	9.4	29	5.0	-	0.0
Davao Del Sur	7,650	10.7	2,085	2.9	73	9.5	21	2.7	6	0.8
Davao Oriental	5,796	11.7	1,587	3.2	44	7.6	6	1.0	12	2.1
City of Panabo	2,462	16.8	673	4.6	31	12.6	11	4.5	1	0.4
Island Garden City of Samal	1,220	13.5	430	4.8	19	15.6	5	4.1	2	1.6
City of Tagum	7,877	40.1	2,148	10.9	60	7.6	65	8.3	8	1.0
Davao City	31,634	24.9	8160	6.4	255	8.1	91	2.9	35	1.1
City of Digos	4,166	30.1	1,049	7.6	41	9.8	40	9.6	9	2.2

* per 1000 population

** 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, 2006

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Ratio**	Number	Rate**
REGION XII - SOCCSKSARGEN	54,852	15.5	12,577	3.5	429	7.8	196	3.6	46	0.8
Cotabato	14,871	15.1	2,525	2.6	48	3.2	8	0.5	5	0.3
Saranggani	5,218	10.8	1,049	2.2	35	6.7	14	2.7	4	0.8
South Cotabato	7,556	11.5	2,213	3.4	95	12.6	23	3.0	6	0.8
Sultan Kudarat	6,358	10.8	1,602	2.7	35	5.5	15	2.4	8	1.3
City of Kidapawan	4,164	36.1	650	5.6	9	2.2	14	3.4	6	1.4
General Santos City	11,145	23.3	2,687	5.6	137	12.3	88	7.9	11	1.0
City of Koronadal	3,603	23.2	1,284	8.3	40	11.1	22	6.1	4	1.1
City of Tacurong	1,937	22.1	567	6.5	30	15.5	12	6.2	2	1.0
REGION XIII - CARAGA	32,983	14.0	9,453	4.0	300	9.1	87	2.6	44	1.3
Agusan del Norte	4,843	15.1	1,240	3.9	44	9.1	4	0.8	2	0.4
Agusan del Sur	8,723	13.5	1,409	2.2	31	3.6	10	1.1	6	0.7
Surigao del Norte	4,100	10.0	1,475	3.6	50	12.2	4	1.0	7	1.7
Surigao del Sur	4,814	10.7	1,674	3.7	59	12.3	4	0.8	7	1.5
Butuan City	6,499	21.9	2,023	6.8	82	12.6	47	7.2	14	2.2
Surigao City	2,746	20.7	1,192	9.0	27	9.8	14	5.1	7	2.5
City of Bislig	1,258	11.6	440	4.1	7	5.6	4	3.2	1	0.8
ARMM	14,211	4.0	2,789	0.8	60	4.2	15	1.1	10	0.7
Basilan	786	2.6	264	0.9	1	1.3	-	0.0	-	0.0
Lanao del Sur	955	1.2	357	0.5	12	12.6	-	0.0	-	0.0
Maguindanao	3,735	3.9	419	0.4	12	3.2	-	0.0	2	0.5
Sulu	2,578	3.7	370	0.5	4	1.6	-	0.0	2	0.8
Tawi-tawi	1,064	2.9	173	0.5	3	2.8	2	1.9	-	0.0
City of Isabela	969	11.6	353	4.2	8	8.3	6	6.2	2	2.1
Marawi City	754	5.0	65	0.4	1	1.3	-	0.0	-	0.0
Cotabato City	3,370	18.4	788	4.3	19	5.6	7	2.1	4	1.2
FOREIGN COUNTRY					4	~				

* per 1000 population

** 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, 2006

Month	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
January	143,567	8.6	36,593	8.3	1,826	8.4	712	8.4
February	113,724	6.8	33,401	7.6	1,604	7.4	603	7.1
March	124,350	7.5	34,927	7.9	1,586	7.3	672	7.9
April	129,290	7.8	34,771	7.9	1,596	7.3	586	6.9
May	140,894	8.5	36,231	8.2	1,770	8.1	691	8.2
June	133,777	8.0	34,263	7.8	1,664	7.6	700	8.3
July	135,743	8.2	37,914	8.6	1,927	8.9	717	8.5
August	138,884	8.4	38,224	8.7	1,906	8.8	816	9.6
September	154,737	9.3	37,067	8.4	1,820	8.4	707	8.4
October	157,155	9.4	39,756	9.0	2,095	9.6	834	9.9
November	146,732	8.8	38,601	8.8	2,082	9.6	803	9.5
December	144,176	8.7	39,288	8.9	1,888	8.7	617	7.3
Total	1,663,029	100.0	441,036	100.0	21,764	100.0	8,458	100.0

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

HEALTH INDICES BY MONTH OF OCCURRENCE

Percent Distribution, Philippines, 2006

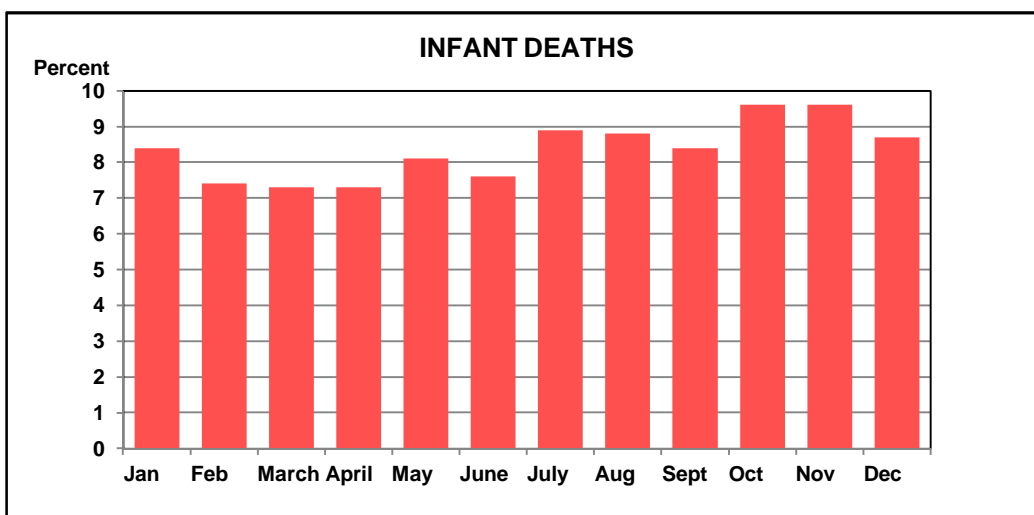
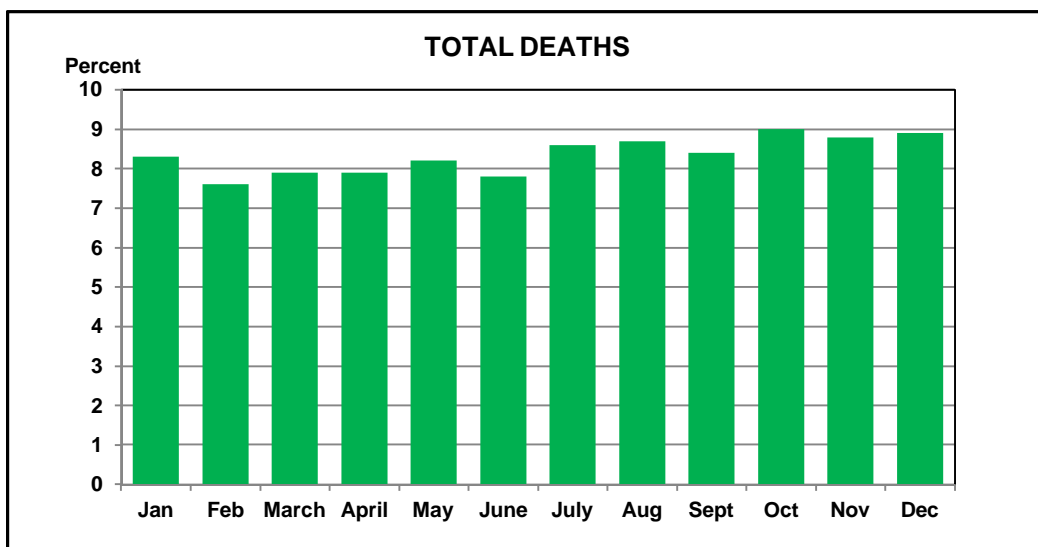
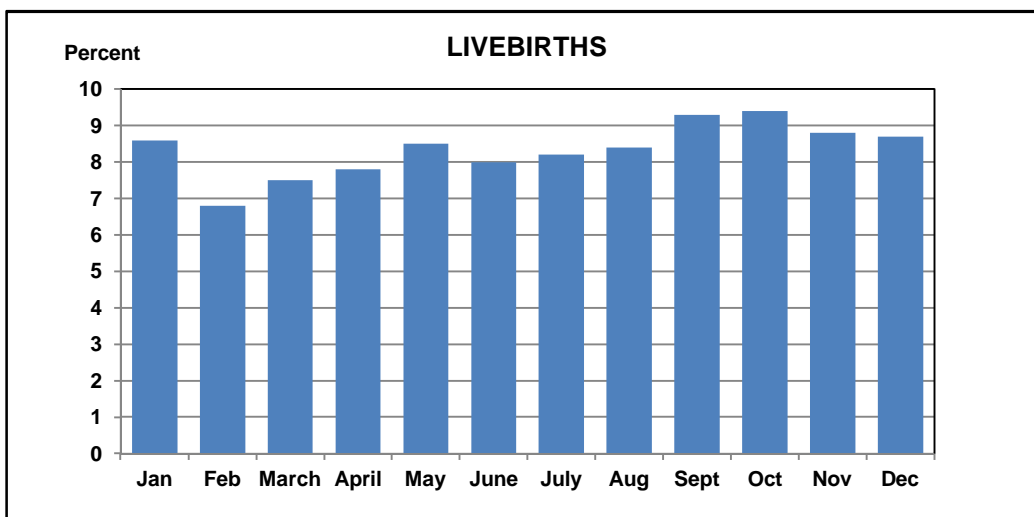


Figure 6

Table 7

TOTAL LIVEBIRTHS, FEMALE POPULATION & FERTILITY RATE
By Region
Philippines, 2006

Area	Total Livebirths	Female Population (15 - 49 Years)	Fertility Rate*
Philippines	1,663,029	22,501,223	7.4
National Capital Region	270,619	3,156,415	8.6
Cordillera Administrative Region	32,335	404,185	8.0
Region I - Ilocos	95,523	1,199,556	8.0
Region II - Cagayan Valley	60,452	802,608	7.5
Region III- Central Luzon	191,408	2,477,786	7.7
Region IVA - CALABARZON	226,862	2,934,569	7.7
Region IVB- MIMAROPA	43,332	635,199	6.8
Region V - Bicol	110,769	1,245,018	8.9
Region VI - Western Visayas	114,558	1,745,813	6.6
Region VII - Central Visayas	148,921	1,656,943	9.0
Region VIII - Eastern Visayas	59,700	956,298	6.2
Region IX - Zamboanga Peninsula	51,606	785,330	6.6
Region X - Northern Mindanao	79,048	1,030,373	7.7
Region XI - Davao	75,850	1,080,975	7.0
Region XII - SOCCSKSARGEN	54,852	949,833	5.8
Region XIII - CARAGA	32,983	579,635	5.7
ARMM	14,211	860,687	1.7

Note: Livebirths by place of occurrence

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

FERTILITY RATE BY REGION Philippines, 2006

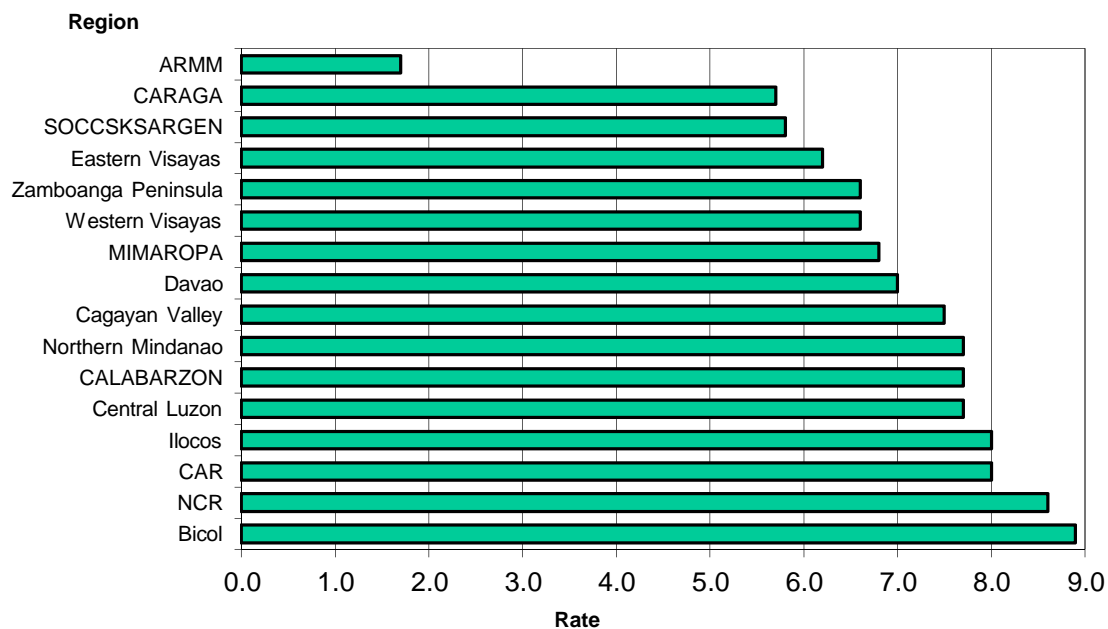


Figure 7

LIVEBIRTHS BY ATTENDANCE Philippines, 2006

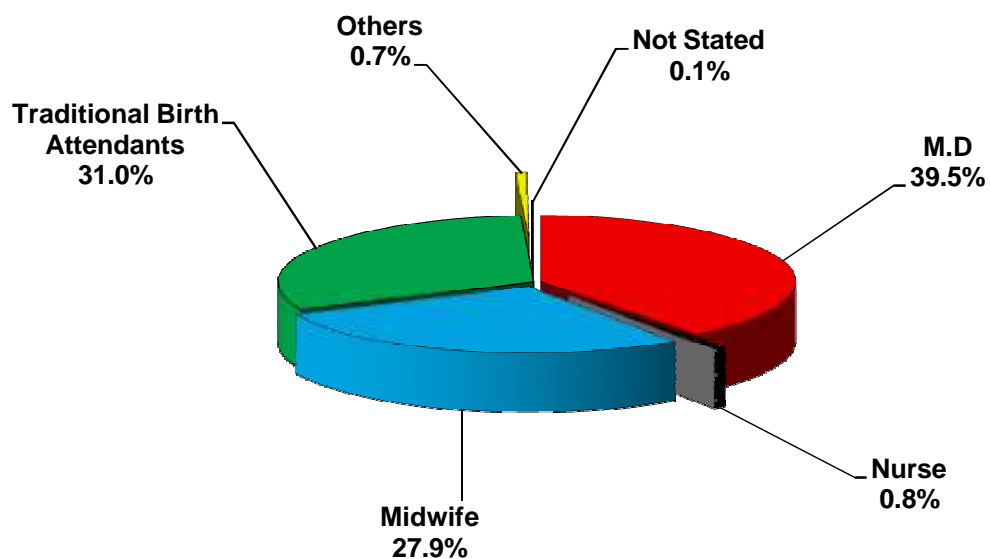


Figure 8

NATALITY STATISTICS

Birth statistics presented in this report were obtained from the Certificates of Live Birth (Municipal Form 102) transmitted by the City/Municipal Civil Registrars to the National Statistics Office. Statistics presented include only those births which occurred in 2006 and were registered from January 2006 to March 2007. Births that were registered after March 2007 and those that were not registered at all were thus not included in the report. *(NSO Special Release No.: 510 Date Released: May 20, 2010)*

The Crude Birth Rate (CBR) for 2006 was computed at 19.1 live births per 1000 population, slightly lower than the 2005 CBR of 19.8 but still the lowest ever in a 51-year period from 1956 to 2006. A CBR of 19.1 corresponded to a total of 1,663,029 live births which was translated to three babies born per minute. (Table 4)

The National Capital Region (NCR) was highest in CBR in 2006 with 24.7 live births per thousand population. Second in rank is Central Visayas with a CBR of 23.0. It is followed by Bicol Region (20.9) and CALABARZON (20.8). The Autonomous Region of Muslim Mindanao (ARMM) was still at the bottom with CBR of only 4.0. (Table 5)

The month of October had the highest number of live birth occurrences in 2006 with 157,155 live births or 9.4% of the total. October was also on top for the past five years, except in 2004. The daily average of babies born alive was equal to 5,070 in October. The lowest birth occurrence was still in February with 113,724 live births which is 6.8% of the total and an average of daily live births at 4,062. (Table 6)

The country's fertility rate in 2006 was computed at 7.4. This is translated as to nearly eight babies born alive per 100 female of reproductive age 15-49 years. Regions of Central Visayas (9.0), Bicol (8.9) and NCR (8.6) were the top three regions with the highest fertility rate. While, ARMM had the lowest with 1.7. Nine out of seventeen regions, exceeded the national fertility rate (Table 7)

More male babies were born alive in 2006 (864,881 or 52%) than female babies (798,148 or 48%) for a sex ratio of 108 males per 100 females. Region of MIMAROPA, had the highest sex ratio of 110, while, ARMM got the lowest with 105. (Table 8)

Majority of the total live births were attended by medical practitioners like physicians (39.5%), nurses (0.8%) and midwives (27.9%). They comprised 68.2 % or 1,134,379 live deliveries. However, there were still three out of ten mothers whose deliveries were assisted by traditional birth attendants or unlicensed midwives. Almost one-third (31.0% or 515,007) of total live births were attended by them. Of the 17 regions in the country, six regions showed more than 50% of live births attended by traditional birth attendants. These regions were MIMAROPA (57.6%), Bicol (56.1%), Eastern Visayas (51.7%), SOCCSKSARGEN (53.1%), Caraga (58.7%) and ARMM (56.7%). Only in NCR (60.9%), CAR (57.6%) and Central Luzon (52.1%) had more than 50% of births were attended by physicians. (Tables 9 and 10)

Mothers belonging to age-group 25-29 years had the most number of live births with 464,196 babies or 27.9% of the total. Closely followed by mothers of age-group 20-24 years with 463,005 live births or 27.8%. While, only 0.03% or 508 live births were born to mothers beyond reproductive age (50 years and over). There were 153,353 or 9.2% babies born to teenage mothers. (Table 11)

Across all regions, NCR had the highest share on the number of live births born by women of age-group 25-29. Out of 464,196 babies, NCR had 76,001 live births, followed by CALABARZON with 71,317 live births. The same with live births born by young mothers of age under 15 years. Out of 766 babies, NCR had 155 and CALABARZON had 110 live births. (Table 13)

Table 8

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Sex, Region, Province & City
Philippines, 2006

Area	Both Sexes	Male	Female
PHILIPPINES	1,663,029	864,881	798,148
NATIONAL CAPITAL REGION	270,619	141,179	129,440
City of Manila	81,357	42,655	38,702
City of Mandaluyong	5,483	2,868	2,615
City of Marikina	10,025	5,307	4,718
City of Pasig	20,013	10,603	9,410
Quezon City	59,280	30,789	28,491
San Juan	2,779	1,423	1,356
Kalookan City	22,497	11,640	10,857
City of Malabon	3,478	1,802	1,676
City of Valenzuela	9,259	4,678	4,581
Navotas	2,976	1,523	1,453
City of Las Piñas	10,792	5,642	5,150
City of Makati	10,392	5,560	4,832
City of Muntinlupa	8,453	4,330	4,123
City of Parañaque	7,560	3,894	3,666
Pasay City	6,941	3,632	3,309
City of Taguig	8,708	4,507	4,201
Pateros	626	326	300
CORDILLERA ADMINISTRATIVE REGION	32,335	16,820	15,515
Abra	4,069	2,110	1,959
Apayao	1,520	776	744
Benguet	7,689	3,945	3,744
Ifugao	3,356	1,779	1,577
Kalinga	3,288	1,756	1,532
Mt. Province	3,090	1,568	1,522
Baguio City	9,323	4,886	4,437
REGION I - ILOCOS	95,523	49,578	45,945
Ilocos Norte	7,720	4,046	3,674
Ilocos Sur	8,974	4,635	4,339
La Union	9,623	5,026	4,597
Pangasinan	36,593	18,843	17,750
Laoag City	2,686	1,390	1,296
City of Candon	873	452	421
City of Vigan	2,289	1,167	1,122
City of San Fernando	5,657	2,974	2,683
City of Alaminos	2,944	1,522	1,422
Dagupan City	8,461	4,421	4,040
San Carlos City	6,151	3,234	2,917
City of Urdaneta	3,552	1,868	1,684

Table 8

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Sex, Region, Province & City
Philippines, 2006

Area	Both Sexes	Male	Female
REGION II - CAGAYAN VALLEY	60,452	31,281	29,171
Batanes	320	162	158
Cagayan	16,753	8,632	8,121
Isabela	20,933	10,814	10,119
Nueva Vizcaya	8,258	4,331	3,927
Quirino	3,170	1,591	1,579
Tuguegarao City	5,054	2,674	2,380
City of Cauayan	2,876	1,501	1,375
City of Santiago	3,088	1,576	1,512
REGION III - CENTRAL LUZON	191,408	99,623	91,785
Aurora	3,349	1,698	1,651
Bataan	7,786	3,981	3,805
Bulacan	32,277	16,705	15,572
Nueva Ecija	18,326	9,509	8,817
Pampanga	26,794	14,086	12,708
Tarlac	13,967	7,257	6,710
Zambales	10,563	5,402	5,161
City of Balanga	5,082	2,660	2,422
City of Malolos	8,894	4,763	4,131
City of Meycauayan	2,791	1,418	1,373
City of San Jose Del Monte	7,191	3,806	3,385
Cabanatuan City	11,356	5,903	5,453
City of Gapan	2,062	1,084	978
Science City of Muñoz	828	439	389
Palayan City	363	194	169
San Jose City	2,815	1,486	1,329
Angeles City	9,193	4,717	4,476
City of San Fernando	11,826	6,169	5,657
City of Tarlac	10,561	5,542	5,019
Olangapo City	5,384	2,804	2,580
REGION IVA - CALABARZON	226,862	117,666	109,196
Batangas	30,590	15,734	14,856
Cavite	40,572	21,239	19,333
Laguna	30,245	15,629	14,616
Quezon	28,997	14,986	14,011
Rizal	25,442	13,168	12,274

Table 8

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Sex, Region, Province & City
Philippines, 2006

Area	Both Sexes	Male	Female
Batangas City	7,027	3,689	3,338
Lipa City	7,026	3,657	3,369
City of Tanauan	3,539	1,930	1,609
Cavite City	4,049	2,091	1,958
Tagaytay City	814	407	407
Trece Martires City	6,209	3,175	3,034
City of Calamba	9,760	5,075	4,685
San Pablo City	7,987	4,134	3,853
City of Santa Rosa	5,453	2,853	2,600
Lucena City	7,759	4,012	3,747
City of Antipolo	11,393	5,887	5,506
REGION IVB - MIMAROPA	43,332	22,734	20,598
Marinduque	4,774	2,549	2,225
Occidental Mindoro	7,707	4,025	3,682
Oriental Mindoro	9,198	4,781	4,417
Palawan	9,254	4,923	4,331
Romblon	5,143	2,693	2,450
Calapan City	3,761	1,936	1,825
Puerto Princesa City	3,495	1,827	1,668
REGION V - BICOL	110,769	57,323	53,446
Albay	16,819	8,657	8,162
Camarines Norte	11,071	5,778	5,293
Camarines Sur	27,796	14,314	13,482
Catanduanes	4,875	2,463	2,412
Masbate	12,063	6,189	5,874
Sorsogon	11,037	5,710	5,327
Legazpi City	4,658	2,414	2,244
City of Ligao	2,457	1,278	1,179
City of Tabaco	3,013	1,557	1,456
Iriga City	2,504	1,331	1,173
Naga City	8,500	4,487	4,013
City of Masbate	2,080	1,092	988
City of Sorsogon	3,896	2,053	1,843
REGION VI - WESTERN VISAYAS	114,558	60,002	54,556
Aklan	9,339	4,955	4,384
Antique	8,495	4,374	4,121
Capiz	6,945	3,689	3,256
Guimaras	2,030	1,074	956
Iloilo	24,322	12,507	11,815
Negros Occidental	14,238	7,436	6,802

Table 8

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Sex, Region, Province & City
Philippines, 2006

Area	Both Sexes	Male	Female
Roxas City	4,017	2,107	1,910
Iloilo City	11,515	6,085	5,430
City of Passi	1,170	612	558
Bacolod City	11,199	6,081	5,118
Bago City	1,375	711	664
Cadiz City	2,614	1,338	1,276
City of Escalante	1,592	812	780
City of Himamaylan	1,549	803	746
City of Kabankalan	2,756	1,444	1,312
La Carlota City	745	406	339
Sagay City	2,249	1,177	1,072
San Carlos City	2,926	1,543	1,383
Silay City	2,933	1,563	1,370
City of Sipalay	913	441	472
City of Talisay	503	257	246
City of Victorias	1,133	587	546
REGION VII - CENTRAL VISAYAS	148,921	77,346	71,575
Bohol	19,681	10,249	9,432
Cebu	40,819	21,152	19,667
Negros Oriental	12,680	6,524	6,156
Siquijor	1,427	764	663
Tagbilaran City	5,023	2,615	2,408
Cebu City	33,937	17,698	16,239
Danao City	2,943	1,544	1,399
Lapu-Lapu City	8,801	4,526	4,275
Mandaue City	7,749	3,986	3,763
City of Talisay	3,245	1,702	1,543
Toledo City	3,156	1,604	1,552
Bais City	1,182	628	554
City of Bayawan	1,577	818	759
Canlaon City	699	364	335
Dumaguete City	5,248	2,780	2,468
City of Tanjay	754	392	362
REGION VIII - EASTERN VISAYAS	59,700	30,970	28,730
Biliran	2,732	1,431	1,301
Eastern Samar	5,424	2,830	2,594
Leyte	22,435	11,620	10,815
Northern Samar	5,420	2,825	2,595
Samar	5,369	2,788	2,581
Southern Leyte	4,988	2,611	2,377
Ormoc City	4,237	2,161	2,076
Tacloban City	4,367	2,239	2,128
Calbayog City	2,466	1,269	1,197
City of Maasin	2,262	1,196	1,066

Table 8

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Sex, Region, Province & City
Philippines, 2006

Area	Both Sexes	Male	Female
REGION IX - ZAMBOANGA PENINSULA	51,606	26,877	24,729
Zamboanga Del Norte	9,366	4,873	4,493
Zamboanga Del Sur	11,322	5,888	5,434
Zamboanga Sibugay	8,686	4,511	4,175
Dapitan City	1,438	742	696
Dipolog City	2,828	1,523	1,305
Pagadian City	3,312	1,729	1,583
Zamboanga City	14,654	7,611	7,043
REGION X - NORTHERN MINDANAO	79,048	41,200	37,848
Bukidnon	17,887	9,400	8,487
Camiguin	1,754	924	830
Lanao del Norte	7,432	3,901	3,531
Misamis Occidental	3,979	2,037	1,942
Misamis Oriental	10,837	5,619	5,218
City of Malaybalay	3,678	1,928	1,750
City of Valencia	2,762	1,424	1,338
Iligan City	7,616	4,017	3,599
Oroquieta City	1,665	853	812
Ozamis City	3,302	1,740	1,562
Tangub City	948	491	457
Cagayan de Oro City	14,761	7,632	7,129
Gingoog City	2,427	1,234	1,193
REGION XI - DAVAO	75,850	39,419	36,431
Compostela Valley	9,190	4,739	4,451
Davao	5,855	2,981	2,874
Davao Del Sur	7,650	3,991	3,659
Davao Oriental	5,796	3,017	2,779
City of Panabo	2,462	1,296	1,166
Island Garden City of Samal	1,220	637	583
City of Tagum	7,877	4,147	3,730
Davao City	31,634	16,463	15,171
City of Digos	4,166	2,148	2,018

Table 8

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Sex, Region, Province & City
Philippines, 2006

Area	Both Sexes	Male	Female
REGION XII - SOCCSKSARGEN	54,852	28,419	26,433
Cotabato	14,871	7,658	7,213
Saranggani	5,218	2,675	2,543
South Cotabato	7,556	3,907	3,649
Sultan Kudarat	6,358	3,257	3,101
City of Kidapawan	4,164	2,220	1,944
General Santos City	11,145	5,811	5,334
City of Koronadal	3,603	1,863	1,740
City of Tacurong	1,937	1,028	909
REGION XIII - CARAGA	32,983	17,163	15,820
Agusan del Norte	4,843	2,548	2,295
Agusan del Sur	8,723	4,595	4,128
Surigao del Norte	4,100	2,094	2,006
Surigao del Sur	4,814	2,483	2,331
Butuan City	6,499	3,379	3,120
Surigao City	2,746	1,426	1,320
City of Bislig	1,258	638	620
AUTONOMOUS REGION OF MUSLIM MINDANAO	14,211	7,281	6,930
Basilan	786	394	392
Lanao del Sur	955	498	457
Maguindanao	3,735	1,880	1,855
Sulu	2,578	1,314	1,264
Tawi-tawi	1,064	543	521
City of Isabela	969	497	472
Marawi City	754	405	349
Cotabato City	3,370	1,750	1,620

Note: Table by place of occurrence

Table 9

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2006

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
PHILIPPINES	1,663,029	656,294	13,773	464,312	515,007	11,371	2,272
NATIONAL CAPITAL REGION	250,306	152,316	1,397	71,590	24,584	390	29
City of Manila	40,751	31,767	84	8,115	754	23	8
City of Mandaluyong	6,962	5,074	44	1,573	246	24	1
City of Marikina	8,411	4,558	25	3,309	516	3	-
City of Pasig	15,751	8,535	12	4,826	2,372	6	-
Quezon City	55,837	33,180	272	15,896	6,324	164	1
San Juan	2,384	1,788	53	473	65	5	-
Kalookan City	30,954	14,971	148	10,691	5,134	7	3
City of Malabon	6,855	4,095	15	1,843	901	1	-
City of Valenzuela	12,244	6,593	163	4,593	885	10	-
Navotas	5,485	2,740	57	1,997	687	4	-
City of Las Piñas	10,911	5,869	53	3,232	1,744	13	-
City of Makati	11,204	9,181	25	1,672	317	7	2
City of Muntinlupa	8,703	4,200	18	3,175	1,307	3	-
City of Parañaque	11,326	6,657	126	3,033	1,502	8	-
Pasay City	7,588	6,401	41	682	367	97	-
City of Taguig	13,892	6,236	261	5,913	1,453	15	14
Pateros	1,048	471	-	567	10	-	-
CORDILLERA ADMINISTRATIVE REGION	31,881	18,357	545	4,033	3,931	4,738	277
Abra	4,092	1,568	103	844	1,420	110	47
Apayao	1,637	545	13	311	613	144	11
Benguet	8,706	5,547	101	944	242	1,869	3
Ifugao	3,468	897	228	561	547	1,128	107
Kalinga	3,346	1,291	19	677	679	612	68
Mt. Province	3,121	1,214	62	642	415	756	32
Baguio City	7,511	7,295	19	54	15	119	9
REGION I - ILOCOS	96,250	38,292	868	38,081	18,340	540	129
Ilocos Norte	8,483	4,168	56	3,560	641	43	15
Ilocos Sur	10,130	3,814	82	3,610	2,391	193	40
La Union	12,340	6,318	17	3,897	1,969	134	5
Pangasinan	46,860	14,071	631	21,293	10,707	137	21
Laoag City	1,923	1,213	9	459	218	1	23
City of Candon	1,124	587	8	304	220	2	3
City of Vigan	1,000	545	1	431	23	-	-
City of San Fernando	2,264	1,870	15	356	21	-	2
City of Alaminos	1,992	879	22	746	317	24	4
Dagupan City	4,045	2,074	10	1,286	667	2	6
San Carlos City	3,345	1,522	3	1,156	657	3	4
City of Urdaneta	2,744	1,231	14	983	509	1	6

Table 9

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2006

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
REGION II - CAGAYAN VALLEY	60,378	16,782	546	17,836	23,751	1,373	90
Batanes	323	176	7	136	3	1	-
Cagayan	18,570	4,762	174	3,360	10,180	91	3
Isabela	22,274	4,675	287	8,899	8,234	123	56
Nueva Vizcaya	8,137	3,336	45	1,589	2,243	915	9
Quirino	3,287	692	13	867	1,453	241	21
Tuguegarao City	2,826	1,489	6	1,121	210	-	-
City of Cauayan	2,379	920	7	637	814	-	1
City of Santiago	2,582	732	7	1,227	614	2	-
REGION III - CENTRAL LUZON	193,674	100,906	1,822	65,125	25,356	124	341
Aurora	3,557	750	42	464	2,287	12	2
Bataan	11,772	6,438	10	4,532	778	8	6
Bulacan	36,029	17,634	119	15,107	3,159	8	2
Nueva Ecija	24,150	8,543	311	9,745	5,524	16	11
Pampanga	34,007	23,741	75	7,988	1,955	26	222
Tarlac	17,957	7,718	404	7,492	2,330	6	7
Zambales	11,016	5,213	172	3,074	2,539	18	-
City of Balanga	1,648	1,142	6	470	28	2	-
City of Malolos	4,185	2,702	5	1,280	198	-	-
City of Meycauayan	3,652	1,622	7	1,558	455	8	2
City of San Jose Del Monte	8,632	4,332	54	2,606	1,640	-	-
Cabanatuan City	5,209	4,249	14	470	464	1	11
City of Gapan	1,847	763	19	974	91	-	-
Science City of Muñoz	1,316	494	3	412	405	2	-
Palayan City	634	269	4	126	234	-	1
San Jose City	2,495	1,048	229	839	376	2	1
Angeles City	8,077	3,433	132	3,930	566	1	15
City of San Fernando	5,878	4,406	13	920	476	7	56
City of Tarlac	6,911	3,953	180	1,638	1,135	4	1
Olangapo City	4,702	2,456	23	1,500	716	3	4
REGION IVA - CALABARZON	243,810	100,005	1,974	81,645	59,250	590	346
Batangas	32,872	11,987	90	10,362	10,339	17	77
Cavite	52,339	22,552	580	20,366	8,744	69	28
Laguna	34,562	13,503	306	14,832	5,800	90	31
Quezon	32,248	9,368	307	7,920	14,445	63	145
Rizal	31,653	13,612	132	12,857	4,859	193	-

Table 9

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2006

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
Batangas City	5,677	3,032	16	776	1,839	11	3
Lipa City	6,167	2,932	21	1,225	1,984	4	1
City of Tanauan	3,747	2,011	13	785	938	-	-
Cavite City	2,242	1,710	15	355	162	-	-
Tagaytay City	1,161	306	10	410	425	1	9
Trece Martires City	1,965	1,120	-	451	377	17	-
City of Calamba	8,565	4,108	15	2,538	1,885	17	2
San Pablo City	5,536	2,432	412	1,688	999	1	4
City of Santa Rosa	5,992	2,306	7	2,790	887	1	1
Lucena City	5,162	2,664	41	525	1,882	7	43
City of Antipolo	13,922	6,362	9	3,765	3,685	99	2
REGION IVB - MIMAROPA	43,582	10,263	311	7,587	25,120	273	28
Marinduque	4,848	882	19	1,128	2,710	109	-
Occidental Mindoro	7,754	1,536	26	1,391	4,708	93	-
Oriental Mindoro	10,458	2,059	51	1,496	6,823	19	10
Palawan	9,536	1,106	154	1,403	6,806	52	15
Romblon	5,196	1,324	51	1,470	2,350	-	1
Calapan City	2,538	1,553	3	53	928	-	1
Puerto Princesa City	3,252	1,803	7	646	795	-	1
REGION V - BICOL	110,985	22,343	2,142	24,042	62,255	154	49
Albay	17,589	2,381	154	4,071	10,908	74	1
Camarines Norte	11,205	1,744	1,183	2,865	5,394	19	-
Camarines Sur	31,976	5,471	280	7,679	18,494	21	31
Catanduanes	4,887	1,907	111	532	2,337	-	-
Masbate	12,587	935	29	1,477	10,138	7	1
Sorsogon	11,730	2,242	97	2,552	6,822	13	4
Legazpi City	3,917	1,628	124	949	1,213	3	-
City of Ligao	2,414	360	5	174	1,874	-	1
City of Tabaco	2,944	607	71	915	1,344	7	-
Iriga City	2,394	502	7	1,141	737	3	4
Naga City	4,359	2,120	67	906	1,257	6	3
City of Masbate	1,648	693	6	195	754	-	-
City of Sorsogon	3,335	1,753	8	586	983	1	4
REGION VI - WESTERN VISAYAS	114,648	38,825	872	29,072	45,062	776	41
Aklan	9,526	3,204	101	2,265	3,947	9	-
Antique	8,620	2,265	35	2,439	3,851	25	5
Capiz	8,148	1,822	34	2,529	3,747	10	6
Guimaras	2,362	1,031	10	223	1,088	10	-
Iloilo	26,974	8,945	169	6,463	11,212	185	-
Negros Occidental	16,357	2,910	314	6,436	6,525	165	7

Table 9

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2006

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
Roxas City	2,899	771	83	1,304	739	1	1
Iloilo City	8,117	5,238	39	1,012	1,596	224	8
City of Passi	1,382	466	3	375	532	6	-
Bacolod City	7,808	5,679	3	842	1,275	6	3
Bago City	2,006	701	1	918	386	-	-
Cadiz City	2,873	489	2	17	2,363	1	1
City of Escalante	1,656	368	3	260	1,024	-	1
City of Himamaylan	1,700	489	1	405	796	8	1
City of Kabankalan	2,505	527	5	569	1,320	83	1
La Carlota City	935	302	1	301	329	1	1
Sagay City	2,394	526	2	537	1,329	-	-
San Carlos City	2,591	358	33	646	1,541	10	3
Silay City	2,069	1,454	20	128	453	14	-
City of Sipalay	970	65	4	500	392	9	-
City of Talisay	1,405	883	5	166	341	7	3
City of Victorias	1,351	332	4	737	276	2	-
REGION VII - CENTRAL VISAYAS	149,048	50,133	852	48,246	48,792	698	327
Bohol	22,734	6,018	202	9,592	6,831	16	75
Cebu	45,418	9,303	362	17,351	17,767	429	206
Negros Oriental	15,107	3,328	24	2,824	8,796	122	13
Siquijor	1,464	494	-	889	81	-	-
Tagbilaran City	2,109	1,402	25	664	14	-	4
Cebu City	26,125	15,557	54	6,819	3,648	39	8
Danao City	3,162	1,109	3	868	1,166	15	1
Lapu-Lapu City	9,618	3,291	107	2,751	3,456	7	6
Mandaue City	8,529	3,890	37	3,027	1,569	2	4
City of Talisay	4,153	1,368	4	1,872	885	21	3
Toledo City	3,540	822	18	881	1,806	13	-
Bais City	1,282	403	3	169	707	-	-
City of Bayawan	1,502	387	6	288	809	12	-
Canlaon City	805	164	2	84	553	1	1
Dumaguete City	2,356	2,080	2	31	220	18	5
City of Tanjay	1,144	517	3	136	484	3	1
REGION VIII - EASTERN VISAYAS	59,875	17,486	420	10,844	30,966	131	28
Biliran	2,748	750	4	412	1,582	-	-
Eastern Samar	5,572	1,302	20	1,219	3,017	11	3
Leyte	24,311	5,804	215	5,771	12,404	102	15
Northern Samar	5,443	1,318	9	818	3,294	3	1
Samar	5,815	747	13	693	4,346	12	4
Southern Leyte	5,741	2,521	74	1,061	2,083	2	-
Ormoc City	3,494	1,312	75	305	1,802	-	-
Tacloban City	2,833	1,911	3	243	671	1	4
Calbayog City	2,470	814	-	54	1,601	-	1
City of Maasin	1,448	1,007	7	268	166	-	-

Table 9

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2006

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
REGION IX - ZAMBOANGA PENINSULA	51,846	14,187	632	11,908	24,692	354	73
Zamboanga Del Norte	9,999	1,578	67	2,834	5,469	45	6
Zamboanga Del Sur	11,764	1,698	138	2,123	7,669	125	11
Zamboanga Sibugay	8,867	740	137	2,320	5,573	95	2
Dapitan City	1,527	685	3	264	575	-	-
Dipolog City	2,137	1,175	5	359	597	-	1
Pagadian City	2,997	771	3	491	1,713	19	-
Zamboanga City	14,555	7,540	279	3,517	3,096	70	53
REGION X - NORTHERN MINDANAO	77,764	23,467	365	18,438	34,878	207	409
Bukidnon	18,586	3,164	58	3,785	11,510	62	7
Camiguin	1,776	590	32	782	367	3	2
Lanao del Norte	7,855	1,642	24	3,837	2,208	11	133
Misamis Occidental	4,947	1,315	35	422	3,157	18	-
Misamis Oriental	12,507	2,678	41	3,159	6,427	56	146
City of Malaybalay	2,913	1,076	6	299	1,531	1	-
City of Valencia	3,216	756	53	1,498	909	-	-
Iligan City	6,551	2,866	38	2,079	1,546	21	1
Oroquieta City	1,250	650	-	57	543	-	-
Ozamis City	2,094	1,339	1	47	707	-	-
Tangub City	1,113	278	2	58	775	-	-
Cagayan de Oro City	12,570	6,595	71	2,085	3,667	34	118
Gingoog City	2,386	518	4	330	1,531	1	2
REGION XI - DAVAO	75,561	28,201	472	15,456	30,743	670	19
Compostela Valley	10,835	2,113	190	1,890	6,613	24	5
Davao	7,694	2,287	13	1,017	4,352	23	2
Davao Del Sur	9,404	1,876	69	1,403	6,023	33	-
Davao Oriental	6,139	1,559	48	804	3,707	14	7
City of Panabo	3,057	1,217	5	813	1,014	8	-
Island Garden City of Samal	1,435	429	1	241	762	2	-
City of Tagum	4,735	2,190	14	959	1,566	2	4
Davao City	29,402	15,229	131	8,050	5,427	564	1
City of Digos	2,860	1,301	1	279	1,279	-	-

Table 9

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2006

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
REGION XII - SOCCSKSARGEN	54,539	12,304	325	12,629	28,940	316	25
-	-						
Cotabato	16,201	2,812	38	2,860	10,404	70	17
Saranggani	5,888	706	38	964	4,171	9	-
South Cotabato	8,543	2,514	27	1,959	3,907	135	1
Sultan Kudarat	6,446	1,024	15	1,862	3,505	40	-
City of Kidapawan	2,919	930	1	937	1,051	-	-
General Santos City	10,263	2,826	192	2,573	4,621	48	3
City of Koronadal	2,556	1,080	6	839	613	14	4
City of Tacurong	1,723	412	8	635	668	-	-
REGION XIII - CARAGA	33,162	8,127	137	5,363	19,478	19	38
Agusan del Norte	5,452	1,058	18	1,438	2,933	5	-
Agusan del Sur	9,180	1,446	24	1,495	6,206	9	-
Surigao del Norte	4,617	708	66	923	2,889	1	30
Surigao del Sur	4,991	1,180	17	769	3,022	2	1
Butuan City	5,481	2,251	5	418	2,805	1	1
Surigao City	2,203	953	5	88	1,150	1	6
City of Bislig	1,238	531	2	232	473	-	-
ARMM	15,608	4,218	91	2,407	8,856	17	19
Basilan	826	67	11	95	650	1	2
Lanao del Sur	1,518	588	10	105	814	-	1
Maguindanao	4,204	546	16	628	3,007	5	2
Sulu	2,599	135	15	417	2,026	6	-
Tawi-tawi	1,094	104	22	551	413	3	1
-	-						
City of Isabela	967	193	5	144	615	1	9
Marawi City	1,247	882	2	54	309	-	-
Cotabato City	3,153	1,703	10	413	1,022	1	4
FOREIGN COUNTRY	112	82	2	10	13	1	4

Note: Table by usual residence

Table 10

PERCENT DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2006

Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
PHILIPPINES	1,663,029	39.5	0.8	27.9	31.0	0.7	0.1
NATIONAL CAPITAL REGION	250,306	60.9	0.6	28.6	9.8	0.2	0.0
City of Manila	40,751	78.0	0.2	19.9	1.9	0.1	0.0
City of Mandaluyong	6,962	72.9	0.6	22.6	3.5	0.3	0.0
City of Marikina	8,411	54.2	0.3	39.3	6.1	0.0	0.0
City of Pasig	15,751	54.2	0.1	30.6	15.1	0.0	0.0
Quezon City	55,837	59.4	0.5	28.5	11.3	0.3	0.0
San Juan	2,384	75.0	2.2	19.8	2.7	0.2	0.0
Kalookan City	30,954	48.4	0.5	34.5	16.6	0.0	0.0
City of Malabon	6,855	59.7	0.2	26.9	13.1	0.0	0.0
City of Valenzuela	12,244	53.8	1.3	37.5	7.2	0.1	0.0
Navotas	5,485	50.0	1.0	36.4	12.5	0.1	0.0
City of Las Piñas	10,911	53.8	0.5	29.6	16.0	0.1	0.0
City of Makati	11,204	81.9	0.2	14.9	2.8	0.1	0.0
City of Muntinlupa	8,703	48.3	0.2	36.5	15.0	0.0	0.0
City of Parañaque	11,326	58.8	1.1	26.8	13.3	0.1	0.0
Pasay City	7,588	84.4	0.5	9.0	4.8	1.3	0.0
City of Taguig	13,892	44.9	1.9	42.6	10.5	0.1	0.1
Pateros	1,048	44.9	0.0	54.1	1.0	0.0	0.0
CORDILLERA ADMINISTRATIVE REGION	31,881	57.6	1.7	12.7	12.3	14.9	0.9
Abra	4,092	38.3	2.5	20.6	34.7	2.7	1.1
Apayao	1,637	33.3	0.8	19.0	37.4	8.8	0.7
Benguet	8,706	63.7	1.2	10.8	2.8	21.5	0.0
Ifugao	3,468	25.9	6.6	16.2	15.8	32.5	3.1
Kalinga	3,346	38.6	0.6	20.2	20.3	18.3	2.0
Mt. Province	3,121	38.9	2.0	20.6	13.3	24.2	1.0
Baguio City	7,511	97.1	0.3	0.7	0.2	1.6	0.1
REGION I - ILOCOS	96,250	39.8	0.9	39.6	19.1	0.6	0.1
Ilocos Norte	8,483	49.1	0.7	42.0	7.6	0.5	0.2
Ilocos Sur	10,130	37.7	0.8	35.6	23.6	1.9	0.4
La Union	12,340	51.2	0.1	31.6	16.0	1.1	0.0
Pangasinan	46,860	30.0	1.3	45.4	22.8	0.3	0.0
Laoag City	1,923	63.1	0.5	23.9	11.3	0.1	1.2
City of Candon	1,124	52.2	0.7	27.0	19.6	0.2	0.3
City of Vigan	1,000	54.5	0.1	43.1	2.3	0.0	0.0
City of San Fernando	2,264	82.6	0.7	15.7	0.9	0.0	0.1
City of Alaminos	1,992	44.1	1.1	37.4	15.9	1.2	0.2
Dagupan City	4,045	51.3	0.2	31.8	16.5	0.0	0.1
San Carlos City	3,345	45.5	0.1	34.6	19.6	0.1	0.1
City of Urdaneta	2,744	44.9	0.5	35.8	18.5	0.0	0.2

Table 10

PERCENT DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2006

Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
REGION II - CAGAYAN VALLEY	60,378	27.8	0.9	29.5	39.3	2.3	0.1
Batanes	323	54.5	2.2	42.1	0.9	0.3	0.0
Cagayan	18,570	25.6	0.9	18.1	54.8	0.5	0.0
Isabela	22,274	21.0	1.3	40.0	37.0	0.6	0.3
Nueva Vizcaya	8,137	41.0	0.6	19.5	27.6	11.2	0.1
Quirino	3,287	21.1	0.4	26.4	44.2	7.3	0.6
Tuguegarao City	2,826	52.7	0.2	39.7	7.4	0.0	0.0
City of Cauayan	2,379	38.7	0.3	26.8	34.2	0.0	0.0
City of Santiago	2,582	28.4	0.3	47.5	23.8	0.1	0.0
REGION III - CENTRAL LUZON	193,674	52.1	0.9	33.6	13.1	0.1	0.2
Aurora	3,557	21.1	1.2	13.0	64.3	0.3	0.1
Bataan	11,772	54.7	0.1	38.5	6.6	0.1	0.1
Bulacan	36,029	48.9	0.3	41.9	8.8	0.0	0.0
Nueva Ecija	24,150	35.4	1.3	40.4	22.9	0.1	0.0
Pampanga	34,007	69.8	0.2	23.5	5.7	0.1	0.7
Tarlac	17,957	43.0	2.2	41.7	13.0	0.0	0.0
Zambales	11,016	47.3	1.6	27.9	23.0	0.2	0.0
City of Balanga	1,648	69.3	0.4	28.5	1.7	0.1	0.0
City of Malolos	4,185	64.6	0.1	30.6	4.7	0.0	0.0
City of Meycauayan	3,652	44.4	0.2	42.7	12.5	0.2	0.1
City of San Jose Del Monte	8,632	50.2	0.6	30.2	19.0	0.0	0.0
Cabanatuan City	5,209	81.6	0.3	9.0	8.9	0.0	0.2
City of Gapan	1,847	41.3	1.0	52.7	4.9	0.0	0.0
Science City of Muñoz	1,316	37.5	0.2	31.3	30.8	0.2	0.0
Palayan City	634	42.4	0.6	19.9	36.9	0.0	0.2
San Jose City	2,495	42.0	9.2	33.6	15.1	0.1	0.0
Angeles City	8,077	42.5	1.6	48.7	7.0	0.0	0.2
City of San Fernando	5,878	75.0	0.2	15.7	8.1	0.1	1.0
City of Tarlac	6,911	57.2	2.6	23.7	16.4	0.1	0.0
Olangapo City	4,702	52.2	0.5	31.9	15.2	0.1	0.1
REGION IVA - CALABARZON	243,810	41.0	0.8	33.5	24.3	0.2	0.1
Batangas	32,872	36.5	0.3	31.5	31.5	0.1	0.2
Cavite	52,339	43.1	1.1	38.9	16.7	0.1	0.1
Laguna	34,562	39.1	0.9	42.9	16.8	0.3	0.1
Quezon	32,248	29.0	1.0	24.6	44.8	0.2	0.4
Rizal	31,653	43.0	0.4	40.6	15.4	0.6	0.0

Table 10

PERCENT DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2006

Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
Batangas City	5,677	53.4	0.3	13.7	32.4	0.2	0.1
Lipa City	6,167	47.5	0.3	19.9	32.2	0.1	0.0
City of Tanauan	3,747	53.7	0.3	21.0	25.0	0.0	0.0
Cavite City	2,242	76.3	0.7	15.8	7.2	0.0	0.0
Tagaytay City	1,161	26.4	0.9	35.3	36.6	0.1	0.8
Trece Martires City	1,965	57.0	0.0	23.0	19.2	0.9	0.0
City of Calamba	8,565	48.0	0.2	29.6	22.0	0.2	0.0
San Pablo City	5,536	43.9	7.4	30.5	18.0	0.0	0.1
City of Santa Rosa	5,992	38.5	0.1	46.6	14.8	0.0	0.0
Lucena City	5,162	51.6	0.8	10.2	36.5	0.1	0.8
City of Antipolo	13,922	45.7	0.1	27.0	26.5	0.7	0.0
REGION IVB - MIMAROPA	43,582	23.5	0.7	17.4	57.6	0.6	0.1
Marinduque	4,848	18.2	0.4	23.3	55.9	2.2	0.0
Occidental Mindoro	7,754	19.8	0.3	17.9	60.7	1.2	0.0
Oriental Mindoro	10,458	19.7	0.5	14.3	65.2	0.2	0.1
Palawan	9,536	11.6	1.6	14.7	71.4	0.5	0.2
Romblon	5,196	25.5	1.0	28.3	45.2	0.0	0.0
Calapan City	2,538	61.2	0.1	2.1	36.6	0.0	0.0
Puerto Princesa City	3,252	55.4	0.2	19.9	24.4	0.0	0.0
REGION V - BICOL	110,985	20.1	1.9	21.7	56.1	0.1	0.0
Albay	17,589	13.5	0.9	23.1	62.0	0.4	0.0
Camarines Norte	11,205	15.6	10.6	25.6	48.1	0.2	0.0
Camarines Sur	31,976	17.1	0.9	24.0	57.8	0.1	0.1
Catanduanes	4,887	39.0	2.3	10.9	47.8	0.0	0.0
Masbate	12,587	7.4	0.2	11.7	80.5	0.1	0.0
Sorsogon	11,730	19.1	0.8	21.8	58.2	0.1	0.0
Legazpi City	3,917	41.6	3.2	24.2	31.0	0.1	0.0
City of Ligao	2,414	14.9	0.2	7.2	77.6	0.0	0.0
City of Tabaco	2,944	20.6	2.4	31.1	45.7	0.2	0.0
Iriga City	2,394	21.0	0.3	47.7	30.8	0.1	0.2
Naga City	4,359	48.6	1.5	20.8	28.8	0.1	0.1
City of Masbate	1,648	42.1	0.4	11.8	45.8	0.0	0.0
City of Sorsogon	3,335	52.6	0.2	17.6	29.5	0.0	0.1
REGION VI - WESTERN VISAYAS	114,648	33.9	0.8	25.4	39.3	0.7	0.0
Aklan	9,526	33.6	1.1	23.8	41.4	0.1	0.0
Antique	8,620	26.3	0.4	28.3	44.7	0.3	0.1
Capiz	8,148	22.4	0.4	31.0	46.0	0.1	0.1
Guimaras	2,362	43.6	0.4	9.4	46.1	0.4	0.0
Iloilo	26,974	33.2	0.6	24.0	41.6	0.7	0.0
Negros Occidental	16,357	17.8	1.9	39.3	39.9	1.0	0.0

Table 10

PERCENT DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2006

Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
Roxas City	2,899	26.6	2.9	45.0	25.5	0.0	0.0
Iloilo City	8,117	64.5	0.5	12.5	19.7	2.8	0.1
City of Passi	1,382	33.7	0.2	27.1	38.5	0.4	0.0
Bacolod City	7,808	72.7	0.0	10.8	16.3	0.1	0.0
Bago City	2,006	34.9	0.0	45.8	19.2	0.0	0.0
Cadiz City	2,873	17.0	0.1	0.6	82.2	0.0	0.0
City of Escalante	1,656	22.2	0.2	15.7	61.8	0.0	0.1
City of Himamaylan	1,700	28.8	0.1	23.8	46.8	0.5	0.1
City of Kabankalan	2,505	21.0	0.2	22.7	52.7	3.3	0.0
La Carlota City	935	32.3	0.1	32.2	35.2	0.1	0.1
Sagay City	2,394	22.0	0.1	22.4	55.5	0.0	0.0
San Carlos City	2,591	13.8	1.3	24.9	59.5	0.4	0.1
Silay City	2,069	70.3	1.0	6.2	21.9	0.7	0.0
City of Sipalay	970	6.7	0.4	51.5	40.4	0.9	0.0
City of Talisay	1,405	62.8	0.4	11.8	24.3	0.5	0.2
City of Victorias	1,351	24.6	0.3	54.6	20.4	0.1	0.0
REGION VII - CENTRAL VISAYAS	149,048	33.6	0.6	32.4	32.7	0.5	0.2
Bohol	22,734	26.5	0.9	42.2	30.0	0.1	0.3
Cebu	45,418	20.5	0.8	38.2	39.1	0.9	0.5
Negros Oriental	15,107	22.0	0.2	18.7	58.2	0.8	0.1
Siquijor	1,464	33.7	0.0	60.7	5.5	0.0	0.0
Tagbilaran City	2,109	66.5	1.2	31.5	0.7	0.0	0.2
Cebu City	26,125	59.5	0.2	26.1	14.0	0.1	0.0
Danao City	3,162	35.1	0.1	27.5	36.9	0.5	0.0
Lapu-Lapu City	9,618	34.2	1.1	28.6	35.9	0.1	0.1
Mandaue City	8,529	45.6	0.4	35.5	18.4	0.0	0.0
City of Talisay	4,153	32.9	0.1	45.1	21.3	0.5	0.1
Toledo City	3,540	23.2	0.5	24.9	51.0	0.4	0.0
Bais City	1,282	31.4	0.2	13.2	55.1	0.0	0.0
City of Bayawan	1,502	25.8	0.4	19.2	53.9	0.8	0.0
Canlaon City	805	20.4	0.2	10.4	68.7	0.1	0.1
Dumaguete City	2,356	88.3	0.1	1.3	9.3	0.8	0.2
City of Tanjay	1,144	45.2	0.3	11.9	42.3	0.3	0.1
REGION VIII - EASTERN VISAYAS	59,875	29.2	0.7	18.1	51.7	0.2	0.0
Biliran	2,748	27.3	0.1	15.0	57.6	0.0	0.0
Eastern Samar	5,572	23.4	0.4	21.9	54.1	0.2	0.1
Leyte	24,311	23.9	0.9	23.7	51.0	0.4	0.1
Northern Samar	5,443	24.2	0.2	15.0	60.5	0.1	0.0
Samar	5,815	12.8	0.2	11.9	74.7	0.2	0.1
Southern Leyte	5,741	43.9	1.3	18.5	36.3	0.0	0.0
Ormoc City	3,494	37.6	2.1	8.7	51.6	0.0	0.0
Tacloban City	2,833	67.5	0.1	8.6	23.7	0.0	0.1
Calbayog City	2,470	33.0	0.0	2.2	64.8	0.0	0.0
City of Maasin	1,448	69.5	0.5	18.5	11.5	0.0	0.0

Table 10

PERCENT DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2006

Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
REGION IX - ZAMBOANGA PENINSULA	51,846	27.4	1.2	23.0	47.6	0.7	0.1
Zamboanga Del Norte	9,999	15.8	0.7	28.3	54.7	0.5	0.1
Zamboanga Del Sur	11,764	14.4	1.2	18.0	65.2	1.1	0.1
Zamboanga Sibugay	8,867	8.3	1.5	26.2	62.9	1.1	0.0
Dapitan City	1,527	44.9	0.2	17.3	37.7	0.0	0.0
Dipolog City	2,137	55.0	0.2	16.8	27.9	0.0	0.0
Pagadian City	2,997	25.7	0.1	16.4	57.2	0.6	0.0
Zamboanga City	14,555	51.8	1.9	24.2	21.3	0.5	0.4
REGION X - NORTHERN MINDANAO	77,764	30.2	0.5	23.7	44.9	0.3	0.5
Bukidnon	18,586	17.0	0.3	20.4	61.9	0.3	0.0
Camiguin	1,776	33.2	1.8	44.0	20.7	0.2	0.1
Lanao del Norte	7,855	20.9	0.3	48.8	28.1	0.1	1.7
Misamis Occidental	4,947	26.6	0.7	8.5	63.8	0.4	0.0
Misamis Oriental	12,507	21.4	0.3	25.3	51.4	0.4	1.2
City of Malaybalay	2,913	36.9	0.2	10.3	52.6	0.0	0.0
City of Valencia	3,216	23.5	1.6	46.6	28.3	0.0	0.0
Iligan City	6,551	43.7	0.6	31.7	23.6	0.3	0.0
Oroquieta City	1,250	52.0	0.0	4.6	43.4	0.0	0.0
Ozamis City	2,094	63.9	0.0	2.2	33.8	0.0	0.0
Tangub City	1,113	25.0	0.2	5.2	69.6	0.0	0.0
Cagayan de Oro City	12,570	52.5	0.6	16.6	29.2	0.3	0.9
Gingoog City	2,386	21.7	0.2	13.8	64.2	0.0	0.1
REGION XI - DAVAO	75,561	37.3	0.6	20.5	40.7	0.9	0.0
Compostela Valley	10,835	19.5	1.8	17.4	61.0	0.2	0.0
Davao	7,694	29.7	0.2	13.2	56.6	0.3	0.0
Davao Del Sur	9,404	19.9	0.7	14.9	64.0	0.4	0.0
Davao Oriental	6,139	25.4	0.8	13.1	60.4	0.2	0.1
City of Panabo	3,057	39.8	0.2	26.6	33.2	0.3	0.0
Island Garden City of Samal	1,435	29.9	0.1	16.8	53.1	0.1	0.0
City of Tagum	4,735	46.3	0.3	20.3	33.1	0.0	0.1
Davao City	29,402	51.8	0.4	27.4	18.5	1.9	0.0
City of Digos	2,860	45.5	0.0	9.8	44.7	0.0	0.0

Table 10

PERCENT DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2006

Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
REGION XII - SOCCSKSARGEN	54,539	22.6	0.6	23.2	53.1	0.6	0.0
-	-						
Cotabato	16,201	17.4	0.2	17.7	64.2	0.4	0.1
Saranggani	5,888	12.0	0.6	16.4	70.8	0.2	0.0
South Cotabato	8,543	29.4	0.3	22.9	45.7	1.6	0.0
Sultan Kudarat	6,446	15.9	0.2	28.9	54.4	0.6	0.0
City of Kidapawan	2,919	31.9	0.0	32.1	36.0	0.0	0.0
General Santos City	10,263	27.5	1.9	25.1	45.0	0.5	0.0
City of Koronadal	2,556	42.3	0.2	32.8	24.0	0.5	0.2
City of Tacurong	1,723	23.9	0.5	36.9	38.8	0.0	0.0
REGION XIII - CARAGA	33,162	24.5	0.4	16.2	58.7	0.1	0.1
Agusan del Norte	5,452	19.4	0.3	26.4	53.8	0.1	0.0
Agusan del Sur	9,180	15.8	0.3	16.3	67.6	0.1	0.0
Surigao del Norte	4,617	15.3	1.4	20.0	62.6	0.0	0.6
Surigao del Sur	4,991	23.6	0.3	15.4	60.5	0.0	0.0
Butuan City	5,481	41.1	0.1	7.6	51.2	0.0	0.0
Surigao City	2,203	43.3	0.2	4.0	52.2	0.0	0.3
City of Bislig	1,238	42.9	0.2	18.7	38.2	0.0	0.0
ARMM	15,608	27.0	0.6	15.4	56.7	0.1	0.1
Basilan	826	8.1	1.3	11.5	78.7	0.1	0.2
Lanao del Sur	1,518	38.7	0.7	6.9	53.6	0.0	0.1
Maguindanao	4,204	13.0	0.4	14.9	71.5	0.1	0.0
Sulu	2,599	5.2	0.6	16.0	78.0	0.2	0.0
Tawi-tawi	1,094	9.5	2.0	50.4	37.8	0.3	0.1
-	-						
City of Isabela	967	20.0	0.5	14.9	63.6	0.1	0.9
Marawi City	1,247	70.7	0.2	4.3	24.8	0.0	0.0
Cotabato City	3,153	54.0	0.3	13.1	32.4	0.0	0.1
FOREIGN COUNTRY	112	73.2	1.8	8.9	11.6	0.9	3.6

LIVEBIRTHS BY AGE OF MOTHER AND SEX OF NEWBORN Philippines, 2006

Age-Group

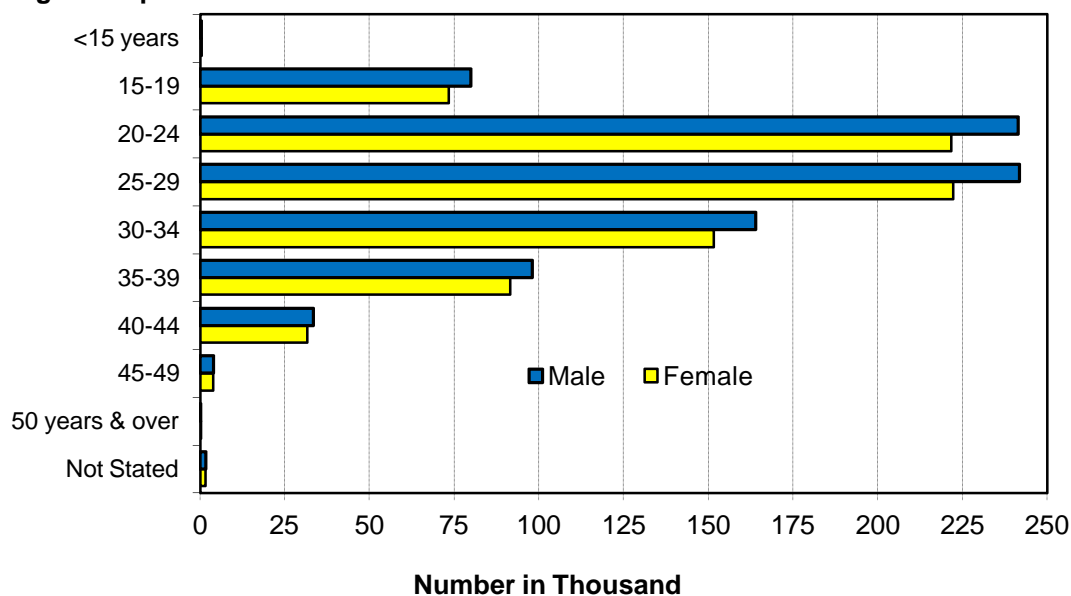


Figure 9

LIVEBIRTHS BY REGION Percent Distribution Philippines, 2006

Region

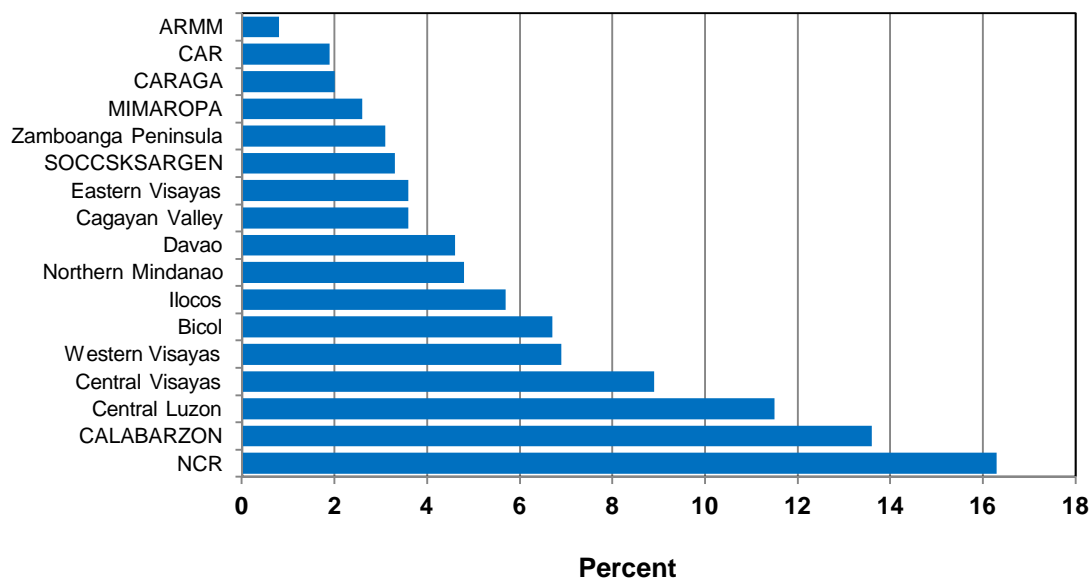


Figure 10

Table 11

NUMBER AND PERCENT DISTRIBUTION OF LIVEBIRTHS
By Age Group of Mother and Sex of Newborn
Philippines, 2006

Age of Mother	Both Sexes		Male	Female
	Number	Percent	Number	Number
All Ages	1,663,029	100.00	864,881	798,148
Under 15 years	766	0.05	393	373
15 - 19 years	153,353	9.22	79,878	73,475
20 - 24 years	463,005	27.84	241,412	221,593
25 - 29 years	464,196	27.91	241,863	222,333
30 - 34 years	315,601	18.98	164,004	151,597
35 - 39 years	189,430	11.39	97,952	91,478
40 - 44 years	65,029	3.91	33,473	31,556
45 - 49 years	7,909	0.48	3,985	3,924
50 years & Over	508	0.03	260	248
Not Stated	3,232	0.19	1,661	1,571

Table 12

LIVEBIRTHS BY AGE OF MOTHER & NUMBER OF LIVING CHILDREN
Philippines, 2006

Age of Mother (In Years)	Total Livebirths	Number of Living Children				
		1	2	3	4	5
All Ages	1,663,029	601,711	409,337	263,368	157,449	92,898
Under 15 years	766	754	8	-	-	-
15 - 19 years	153,353	130,771	20,485	1772	134	21
20 - 24 years	463,005	255,625	143,277	49,488	11,558	2,027
25 - 29 years	464,196	138,547	142,737	100,418	52,292	20,725
30 - 34 years	315,601	51,145	70,748	70,423	52,908	34,440
35 - 39 years	189,430	18,420	25,964	33,244	31,103	26,183
40 - 44 years	65,029	4,583	4,940	6,926	8,288	8,338
45 - 49 years	7,909	802	523	587	798	852
50 years & over	508	82	56	63	58	48
Not Stated	3,232	982	599	447	310	264

Age of Mother (In Years)	Number of Living Children					
	6	7	8	9	10 & Over	Not Stated
All Ages	57,023	34,396	20,472	11,997	12,414	1,964
Under 15 years	-	-	-	-	-	4
15 - 19 years	19	9	3	1	1	137
20 - 24 years	400	118	47	13	24	428
25 - 29 years	6,646	1,739	436	114	60	482
30 - 34 years	20,055	9,616	3,903	1,368	642	353
35 - 39 years	20,659	14,709	9,317	5,349	4221	261
40 - 44 years	8,118	7,258	5,933	4,433	6,085	127
45 - 49 years	884	801	726	641	1285	10
50 years & over	53	42	28	34	44	0
Not Stated	189	104	79	44	52	162

Table 13

LIVEBIRTHS BY AGE OF MOTHER & REGION
Philippines, 2006

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
PHILIPPINES	1,663,029	766	153,353	463,005	464,196	315,601	189,430	65,029	7,909	508	3,232
NCR	250,306	155	22,192	69,828	76,001	49,108	25,306	6,665	682	50	319
CAR	31,881	16	2,935	9,033	8,717	5,848	3,585	1,299	178	16	254
Region I	96,250	29	9,066	28,225	26,606	17,478	10,447	3,718	483	22	176
Region II	60,378	41	6,428	18,206	16,378	10,481	6,122	2,304	304	24	90
Region III	193,674	70	19,212	56,133	55,874	35,245	20,070	5,943	705	60	362
Region IVA	243,810	110	22,000	69,082	71,317	46,449	25,742	7,879	943	68	220
Region IVB	43,582	19	3,814	12,357	11,627	8,258	5,190	1,991	214	14	98
Region V	110,985	25	8,207	28,971	29,772	21,943	15,049	6,097	779	39	103
Region VI	114,648	38	7,956	28,879	30,584	23,407	16,137	6,294	853	46	454
Region VII	149,048	49	13,613	41,507	40,941	27,972	17,654	6,383	665	25	239
Region VIII	59,875	34	5,798	15,756	15,760	11,380	7,607	2,959	363	26	192
Region IX	51,846	33	5,110	13,631	13,513	10,148	6,544	2,476	304	23	64
Region X	77,764	32	8,007	21,358	20,333	14,331	9,410	3,601	437	27	228
Region XI	75,561	52	8,774	22,019	19,732	13,694	8,054	2,844	349	23	20
Region XII	54,539	30	5,928	15,528	14,241	10,005	6,099	2,294	297	17	100
CARAGA	33,162	22	3,063	8,605	8,460	6,592	4,475	1,681	224	11	29
ARMM	15,608	11	1,243	3,878	4,316	3,233	1,908	597	126	17	279
Foreign Countries	112	-	7	9	24	29	31	4	3	-	5

Note: table by usual residence

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 2006 Field Health Service Information System (FHSIS) Annual Report. The FHSIS data were based on the weekly notifiable disease reports from Barangay Health Stations (BHSs) and Rural Health Units (RHUs). These were consolidated at the provincial/city and regional levels and then submitted to the National Epidemiology Center (NEC) for the national morbidity report. The Morbidity statistics is then published as one of the components of the FHSIS Annual Report.

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 2000 census conducted by the National Statistics Office (NSO).

The 2006 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 (ALRTI) and Pneumonia with a total of 670,231 cases or a rate of 828.8 per 100,000 population. It was followed by Acute Watery Diarrhea (572,259; 707.7), Bronchitis/Bronchiolitis (538,990; 689.9), Hypertension (408,460; 522.8) and Influenza (339,881; 435.0),

The computed five-year average of the most common diseases in the country showed the same kind of leading morbid conditions that Filipinos had suffered from for the past five years. (Table 14)

Table 15 shows the ten leading causes of morbidity for male and female. The same morbid conditions were identified for both sexes, which differ only in ranks. More women than men had suffered from non-communicable diseases like Hypertension and Diseases of the Heart.

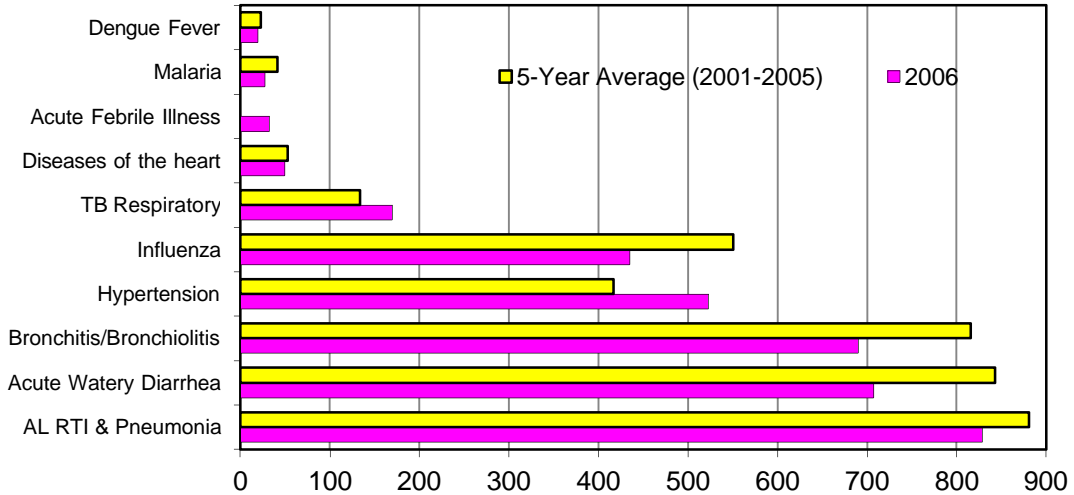
In contrary, more men than women had suffered from infectious diseases like Diarrhea, Malaria and Chickenpox. Apparently, more cases of respiratory conditions like ALRTI, Pneumonia, TB Respiratory were also recorded in men. However, the data were based on reports submitted with sex disaggregation only.

The 2006 report on notifiable diseases showed a large variation in Morbidity rates by type of morbid conditions across regions. Nevertheless, the national data on the top leading causes of morbidity is consistent with the reported leading causes of morbidity for each region. (Table 16)

MORBIDITY : TEN (10) LEADING CAUSES

Rate / 100,000 Population
5-Year Average (2001-2005) & 2006

Causes

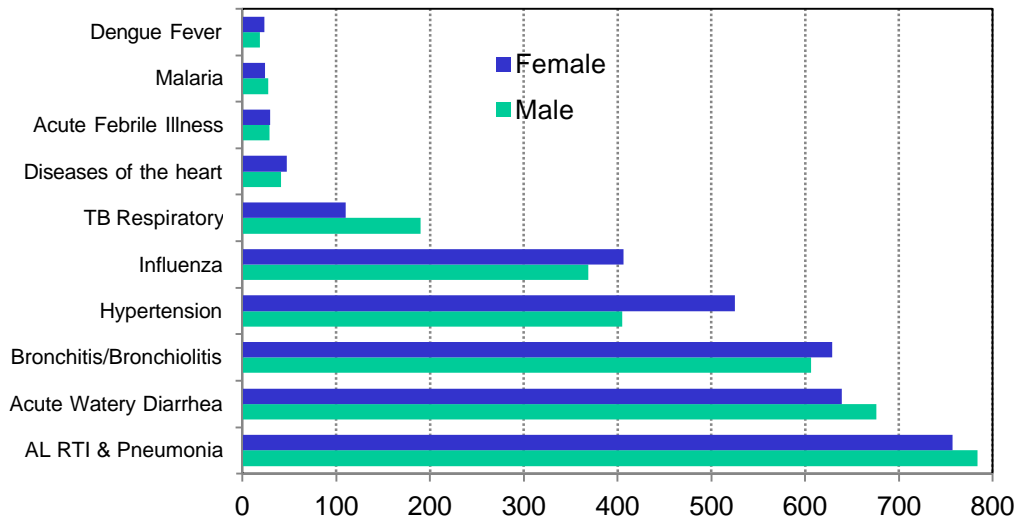


Rate
Figure 11

MORBIDITY: TEN (10) LEADING CAUSES BY SEX

Rate / 100,000 Population
Philippines, 2006

Causes



Rate
Figure 12

Table 14

**MORBIDITY: TEN (10) LEADING CAUSES
Number & Rate /100,000 Population
Philippines
5-Year Average (2001-2005) & 2006**

Cause	5 Year Average (2001-2005)		2006*	
	Number	Rate	Number	Rate
1. Acute Lower Respiratory Tract Infection and Pneumonia **	705,736	880.82	670,231	828.8
2. Acute watery diarrhea	673,587	842.88	572,259	707.7
3. Bronchitis/Bronchiolitis	652,987	815.76	538,990	689.9
4. Hypertension	334,709	416.88	408,460	522.8
5. Influenza	440,328	550.6	339,881	435.0
6. TB Respiratory	106,943	133.3	132,725	169.9
7. Diseases of the Heart	42,133	52.56	38,482	49.3
8. Acute Febrile Illness***	-	-	25,400	32.5
9. Malaria	33,014	41.2	22,284	27.6
10. Dengue fever	180,181	22.56	15,279	19.6

* reference year

** Does not include ALRI, Pneumonia cases only from 2000-2002

*** Acute Febrile illness was included in the list of notifiable diseases in 2006 only

Table 15

MORBIDITY: TEN (10) LEADING CAUSES BY SEX
Number & Rate /100,000 Population
Philippines, 2006

Cause	Male	
	Number*	Rate
1. Acute Lower Respiratory Tract Infection and Pneumonia	342,989	784.1
2. Acute watery diarrhea	295,827	676.3
3. Bronchitis/Bronchiolitis	265,320	606.6
4. Hypertension	177,059	404.8
5. Influenza	161,446	369.1
6. TB Respiratory	82,969	189.7
7. Diseases of the Heart	17,946	41.0
8. Acute Febrile Illness	12,675	29.0
9. Malaria	12,128	27.7
10. Dengue fever	8,076	18.5

Cause	Female	
	Number*	Rate
1. Acute Lower Respiratory Tract Infection and Pneumonia	327,242	757.0
2. Acute watery diarrhea	276,432	639.4
3. Bronchitis/Bronchiolitis	271,780	628.7
4. Hypertension	227,082	525.3
5. Influenza	175,829	406.7
6. TB Respiratory	47,639	110.2
7. Diseases of the Heart	20,536	47.5
8. Acute Febrile Illness	12,725	29.4
9. Chickenpox	10,326	23.9
10. Malaria	10,156	23.5

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

Table 16

REGIONAL MORBIDITY: TEN (10) LEADING CAUSES
Number & Rate/100,000 Population*
Philippines, 2006

Causes	National Capital Region	
	Number	Rate
1 Bronchitis/Bronchiolitis	83,823	765.9
2 Acute lower respiratory tract infection and Pneumonia	70,121	640.7
3 Acute watery diarrhea	67,438	616.2
4 Hypertension	32,030	292.7
5 TB Respiratory	21,219	193.9
6 Influenza	16,980	155.1
7 Acute hemorrhagic fever	10,848	99.1
8 Diseases of the heart	4,260	38.9
9 Dengue fever	2,755	25.2
10 Chickenpox	2,668	24.4

Causes	Cordillera Administrative Region	
	Number	Rate
1 Acute lower respiratory tract infection and Pneumonia	38,949	2497.5
2 Bronchitis/Bronchiolitis	32,198	2064.6
3 Influenza	20,060	1286.3
4 Acute watery diarrhea	18,722	1200.5
5 Hypertension	18,526	1187.9
6 TB Respiratory	2,648	169.8
7 Acute febrile illness	2,424	155.4
8 Typhoid and parathypoid fever	1,924	123.4
9 Chickenpox	1,322	84.8
10 Acute bloody diarrhea	1,287	82.5

Causes	Region 1	
	Number	Rate
1 Bronchitis/Bronchiolitis	42,000	879.0
2 Hypertension	35,182	736.3
3 Acute watery diarrhea	28,793	602.6
4 Influenza	24,578	514.4
5 Acute lower respiratory tract infection and Pneumonia	20,338	425.7
6 TB respiratory	4,980	104.2
7 Diseases of the heart	1,371	28.7
8 Dengue fever	1,002	21.0
9 Chickenpox	721	15.1
10 Typhoid and parathypoid fever	607	12.7

* population of respective region

Table 16

REGIONAL MORBIDITY: TEN (10) LEADING CAUSES
Number & Rate/100,000 Population*
Philippines, 2006

Causes	Region 2	
	Number	Rate
1 Influenza	34,897	1111.7
2 Acute watery diarrhea	27,971	891.1
3 Bronchitis/Bronchiolitis	27,064	862.2
Acute lower respiratory tract infection		
4 and Pneumonia	23,498	748.6
5 Hypertension	19,870	633.0
6 Diseases of the heart	4,545	144.8
7 TB respiratory	4,237	135.0
8 Malaria	2,437	77.6
9 Typhoid and paratyphoid fever	863	27.5
10 Dengue fever	549	17.5

Causes	Region 3	
	Number	Rate
1 Acute watery diarrhea	52,266	556.9
2 Hypertension	37,321	397.7
3 Bronchitis/Bronchiolitis	36,210	385.8
4 Acute lower respiratory tract infection	24,236	258.2
and Pneumonia		
5 TB respiratory	23,839	254.0
6 Influenza	9,293	99.0
7 Diseases of the heart	8,169	87.0
8 Dengue fever	2,481	26.4
9 Chickenpox	1,919	20.4
10 Malaria	794	8.5

Causes	Region 4A	
	Number	Rate
1 Acute lower respiratory tract infection	71,667	657.3
and Pneumonia		
2 Acute watery diarrhea	63,540	582.8
3 Hypertension	58,797	539.3
4 Influenza	36,910	338.5
5 Bronchitis/Bronchiolitis	23,137	212.2
6 TB respiratory	13,346	122.4
7 Acute febrile illness	3,956	36.3
8 Diseases of the heart	2,563	23.5
9 Chickenpox	2,161	19.8
10 Dengue fever	1,848	16.9

* population of respective region

Table 16

REGIONAL MORBIDITY: TEN (10) LEADING CAUSES
Number & Rate/100,000 Population*
Philippines, 2006

Causes	Region 4B	
	Number	Rate
1 Acute watery diarrhea	23,518	864.4
2 Influenza	23,053	847.3
3 Bronchitis/Bronchiolitis	18,692	687.0
4 Hypertension	12,605	463.3
5 Malaria	14,027	515.5
6 Acute lower respiratory tract infection and Pneumonia	6,975	256.4
7 TB respiratory	5,026	184.7
8 Diseases of the heart	1,359	49.9
9 Chickenpox	760	27.9
10 Dengue fever	255	9.4

Causes	Region 5	
	Number	Rate
1 Acute lower respiratory tract infection and Pneumonia	71,136	1344.9
2 Bronchitis/Bronchiolitis	45,964	869.0
3 Acute watery diarrhea	39,211	741.3
4 Hypertension	35,279	667.0
5 Influenza	28,392	536.8
6 TB respiratory	5,201	98.3
7 Acute bloody diarrhea	1,237	23.4
8 Chickenpox	1,126	21.3
9 Poisoning	371	7.0
10 Viral hepatitis	351	6.6

Causes	Region 6	
	Number	Rate
1 Acute lower respiratory tract infection and Pneumonia	87,106	1242.2
2 Acute watery diarrhea	39,063	557.1
3 Bronchitis/Bronchiolitis	31,194	444.8
4 Hypertension	28,973	413.2
5 Influenza	22,724	324.1
6 TB respiratory	14,017	199.9
7 Acute bloody diarrhea	1,576	22.5
8 Viral hepatitis	1,493	21.3
9 Typhoid and paratyphoid fever	1,396	19.9
10 Diseases of the heart	1,333	19.0

* population of respective region

Table 16

REGIONAL MORBIDITY: TEN (10) LEADING CAUSES
Number & Rate/100,000 Population*
Philippines, 2006

Causes	Region 7	
	Number	Rate
1 Acute lower respiratory tract infection and Pneumonia	79,267	1221.8
2 Acute watery diarrhea	66,124	1019.2
3 Bronchitis/Bronchiolitis	43,933	677.2
4 Influenza	31,713	488.8
5 Hypertension	29,376	452.8
6 Acute febrile illness	8,175	126.0
7 TB respiratory	6,512	100.4
8 Diseases of the heart	2,435	37.5
9 Chickenpox	2,045	31.5
10 Dengue fever	1,681	25.9

Causes	Region 8	
	Number	Rate
1 Acute lower respiratory tract infection and Pneumonia	52,058	1268.7
2 Bronchitis/Bronchiolitis	37,915	924.0
3 Acute watery diarrhea	29,543	720.0
4 Hypertension	16,421	400.2
5 Influenza	8,548	208.3
6 TB respiratory	6,144	149.7
7 Diseases of the heart	5,398	131.6
8 Chickenpox	1,582	38.6
9 TB other forms	792	19.3
10 Measles	415	10.1

Causes	Region 9	
	Number	Rate
1 Bronchitis/Bronchiolitis	34,972	1115.4
2 Influenza	30,957	987.3
3 Acute watery diarrhea	29,859	952.3
4 Hypertension	27,350	872.3
5 Acute lower respiratory tract infection and Pneumonia	24,778	790.2
6 TB respiratory	6,478	206.6
7 Diseases of the heart	2,245	71.6
8 Typhoid and paratyphoid fever	1,673	53.4
9 Chickenpox	1,302	41.5
10 Dengue fever	893	28.5

* population of respective region

Table 16

REGIONAL MORBIDITY: TEN (10) LEADING CAUSES
Number & Rate/100,000 Population*
Philippines, 2006

Causes	Region 10	
	Number	Rate
1 Bronchitis/Bronchiolitis	47,726	1192.2
2 Acute lower respiratory tract infection and Pneumonia	33,711	842.1
3 Influenza	27,820	695.0
4 Acute watery diarrhea	26,056	650.9
5 Hypertension	16,362	408.7
6 TB respiratory	5,213	130.2
7 Typhoid and paratyphoid fever	1,705	42.6
8 Chickenpox	1,612	40.3
9 Diseases of the heart	1,116	27.9
10 Malaria	431	10.8

Causes	Region 11	
	Number	Rate
1 Acute lower respiratory tract infection and Pneumonia	14,399	352.3
2 Acute watery diarrhea	12,438	304.3
3 Hypertension	8,084	197.8
4 Bronchitis/Bronchiolitis	5,340	130.7
5 TB respiratory	4,625	113.2
6 Influenza	1,968	48.2
7 Diseases of the heart	1,852	45.3
8 Dengue fever	997	24.4
9 Acute hemorrhagic fever	888	21.7
10 Malaria	647	15.8

Causes	Region 12	
	Number	Rate
1 Acute lower respiratory tract infection and Pneumonia	39,593	1115.3
2 Acute watery diarrhea	27,942	787.1
3 Hypertension	14,733	415.0
4 Influenza	11,313	318.7
5 Bronchitis/Bronchiolitis	10,661	300.3
6 Acute bloody diarrhea	5,364	151.1
7 TB respiratory	5,224	147.2
8 Malaria	3,195	90.0
9 Dengue fever	1,473	41.5
10 TB other forms	1,260	35.5

* population of respective region

Table 16

**REGIONAL MORBIDITY: TEN (10) LEADING CAUSES
Number & Rate/100,000 Population*
Philippines, 2006**

Causes	CARAGA	
	Number	Rate
1 Acute watery diarrhea	21,679	917.6
2 Bronchitis/Bronchiolitis	18,101	766.1
3 Hypertension	17,551	742.8
4 Acute lower respiratory tract infection and Pneumonia	16,006	677.4
5 Influenza	10,675	451.8
6 TB respiratory	4,016	170.0
7 Schistosomiasis	1,576	66.7
8 Chickenpox	1,110	47.0
9 Diseases of the heart	1,001	42.4
10 Malaria	654	27.7

* population of respective region

Table 17

NOTIFIABLE DISEASES BY REGION
Number and Rate/100,000 Population
Philippines, 2006

Area	Acute Watery Diarrhea		Acute Bloody Diarrhea		Cholera (A00)		Typhoid and Paratyphoid Fever (A01)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Philippines	579,082	665.8	10,463	12.0	90	0.1	11,359	13.1
NCR	67,438	616.2	275	2.5	14	0.1	251	2.3
CAR	18,722	1200.5	1,287	82.5	-	0.0	1,924	123.4
Region 1	28,793	602.6	-	0.0	4	0.1	607	12.7
Region 2	27,971	891.1	45	1.4	-	0.0	863	27.5
Region 3	52,266	556.9	-	0.0	-	0.0	313	3.3
Region 4A	68,459	627.9	138	1.3	31	0.3	192	1.8
Region 4B	23,518	864.4	50	1.8	-	0.0	175	6.4
Region 5	39,211	741.3	1,237	23.4	-	0.0	183	3.5
Region 6	39,063	557.1	1,576	22.5	-	0.0	1,396	19.9
Region 7	66,124	1019.2	459	7.1	4	0.1	364	5.6
Region 8	29,543	720.0	32	0.8	2	0.0	406	9.9
Region 9	29,859	952.3	-	0.0	17	0.5	1,673	53.4
Region 10	26,056	650.9	-	0.0	13	0.3	1,705	42.6
Region 11	12,438	304.3	-	0.0	5	0.1	383	9.4
Region 12	27,942	787.1	5,364	151.1	-	0.0	373	10.5
CARAGA	21,679	917.6	-	0.0	-	0.0	551	23.3
ARMM	...	...	...	...	...	...	...	...

... no report

Table 17

NOTIFIABLE DISEASES BY REGION
Number and Rate/100,000 Population
Philippines, 2006

Area	Leptospirosis (A27)		Leprosy (A30)		Neonatal Tetanus (A33)		Non-Neonatal Tetanus (A35)	
	Number	Rate	Number	Rate	Number	Rate*	Number	Rate
Philippines	188	0.2	874	1.0	44	2.6	168	0.2
NCR	60	0.5	27	0.2	-	0.0	5	0.0
CAR	-	0.0	7	0.4	-	0.0	-	0.0
Region 1	3	0.1	79	1.7	-	0.0	-	0.0
Region 2	69	2.2	24	0.8	1	0.0	6	0.2
Region 3	4	0.0	40	0.4	-	0.0	1	0.0
Region 4A	-	0.0	182	1.7	-	0.0	-	0.0
Region 4B	-	0.0	10	0.4	-	0.0	2	0.1
Region 5	-	0.0	18	0.3	-	0.0	12	0.2
Region 6	43	0.6	41	0.6	4	0.0	16	0.2
Region 7	-	0.0	85	1.3	2	0.0	3	0.0
Region 8	1	0.0	94	2.3	3	0.1	14	0.3
Region 9	5	0.2	75	2.4	13	0.3	31	1.0
Region 10	-	0.0	55	1.4	-	0.0	2	0.0
Region 11	-	0.0	8	0.2	-	0.0	24	0.6
Region 12	-	0.0	101	2.8	16	0.3	20	0.6
CARAGA	3	0.1	28	1.2	5	0.2	32	1.4
ARMM	...	...	...	...	...	...	...	...

... no report

* per 1000 livebirth

Table 17

NOTIFIABLE DISEASES BY REGION
Number and Rate/100,000 Population
Philippines, 2006

Area	Diphtheria (A36)		Whooping Cough (A37)		Meningococcal Infection (A39)		Rabies (Human) (A82)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Philippines	40	0.0	516	0.6	24	0.0	315	0.4
NCR	-	0.0	1	0.0	2	0.0	3	0.0
CAR	-	0.0	51	3.3	-	0.0	1	0.1
Region 1	-	0.0	379	7.9	-	0.0	197	4.1
Region 2	-	0.0	1	0.0	-	0.0	4	0.1
Region 3	1	0.0	10	0.1	1	0.0	28	0.3
Region 4A	-	0.0	1	0.0	1	0.0	2	0.0
Region 4B	-	0.0	-	0.0	1	0.0	31	1.1
Region 5	-	0.0	5	0.1	-	0.0	-	0.0
Region 6	-	0.0	2	0.0	-	0.0	16	0.2
Region 7	-	0.0	2	0.0	-	0.0	4	0.1
Region 8	-	0.0	31	0.8	6	0.1	-	0.0
Region 9	-	0.0	19	0.6	5	0.2	3	0.1
Region 10	-	0.0	-	0.0	6	0.1	11	0.3
Region 11	-	0.0	-	0.0	-	0.0	6	0.1
Region 12	-	0.0	3	0.1	1	0.0	4	0.1
CARAGA	39	1.7	11	0.5	1	0.0	5	0.2
ARMM	...	...	...	...	...	...	...	...

... no report

Table 17

NOTIFIABLE DISEASES BY REGION
Number and Rate/100,000 Population
Philippines, 2006

Area	Viral Encephalitis (A86)		Viral Meningitis (A87.9)		Acute Hemorrhagic Fever Syndrome (A98-A99)		Measles (B05)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Philippines	34	0.0	17	0.0	14,310	16.5	3,664	4.2
NCR	-	0.0	-	0.0	10,848	99.1	216	2.0
CAR	-	0.0	-	0.0	332	21.3	243	15.6
Region 1	-	0.0	-	0.0	7	0.1	365	7.6
Region 2	-	0.0	6	0.2	480	15.3	135	4.3
Region 3	-	0.0	-	0.0	14	0.1	578	6.2
Region 4A	1	0.0	-	0.0	152	1.4	185	1.7
Region 4B	-	0.0	-	0.0	-	0.0	107	3.9
Region 5	-	0.0	-	0.0	188	3.6	51	1.0
Region 6	26	0.4	11	0.2	1,199	17.1	148	2.1
Region 7	2	0.0	-	0.0	-	0.0	392	6.0
Region 8	-	0.0	-	0.0	-	0.0	415	10.1
Region 9	-	0.0	-	0.0	154	4.9	329	10.5
Region 10	-	0.0	-	0.0	-	0.0	295	7.4
Region 11	5	0.1	-	0.0	888	21.7	15	0.4
Region 12	-	0.0	-	0.0	48	1.4	78	2.2
CARAGA	-	0.0	-	0.0	-	0.0	112	4.7
ARMM	...	...	...	...	...	...	...	...

... no report

Table 17

NOTIFIABLE DISEASES BY REGION
Number and Rate/100,000 Population
Philippines, 2006

Area	Viral Hepatitis (B15-B19)		Malaria (B50-B54)		Schistosomiasis (B65)		Filariasis (B74)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Philippines	5,504	6.3	24,194	27.8	3,517	4.0	114	0.1
NCR	198	1.8	-	0.0	-	0.0	-	0.0
CAR	19	1.2	913	58.5	-	0.0	-	0.0
Region 1	117	2.4	10	0.2	-	0.0	-	0.0
Region 2	111	3.5	2,437	77.6	-	0.0	-	0.0
Region 3	236	2.5	794	8.5	-	0.0	-	0.0
Region 4A	533	4.9	865	7.9	-	0.0	1	0.0
Region 4B	201	7.4	14,027	515.5	-	0.0	-	0.0
Region 5	351	6.6	-	0.0	-	0.0	-	0.0
Region 6	1,493	21.3	15	0.2	52	0.7	-	0.0
Region 7	531	8.2	1	0.0	-	0.0	4	0.1
Region 8	302	7.4	-	0.0	73	1.8	5	0.1
Region 9	866	27.6	205	6.5	71	2.3	7	0.2
Region 10	189	4.7	431	10.8	304	7.6	6	0.1
Region 11	89	2.2	647	15.8	1,199	29.3	-	0.0
Region 12	172	4.8	3,195	90.0	242	6.8	11	0.3
CARAGA	96	4.1	654	27.7	1,576	66.7	80	3.4
ARMM	...	...	...	...	...	...	...	...

... no report

Table 17

NOTIFIABLE DISEASES BY REGION
Number and Rate/100,000 Population
Philippines, 2006

Area	Acute LRTI and Pneumonia (J18, J22)		Acute Febrile Illness (R50)		Paralytic Shellfish Poisoning (T61)	
	Number	Rate	Number	Rate	Number	Rate
Philippines	673,838	774.8	25,400	29.2	-	0.0
NCR	70,121	640.7	2,179	19.9	-	0.0
CAR	38,949	2497.5	2,424	155.4	-	0.0
Region 1	20,338	425.7	-	0.0	-	0.0
Region 2	23,498	748.6	-	0.0	-	0.0
Region 3	24,236	258.2	699	7.4	-	0.0
Region 4A	71,667	657.3	3,956	36.3	-	0.0
Region 4B	6,975	256.4	-	0.0	-	0.0
Region 5	71,136	1344.9	-	0.0	-	0.0
Region 6	87,106	1242.2	-	0.0	-	0.0
Region 7	79,267	1221.8	8,175	126.0	-	0.0
Region 8	52,058	1268.7	-	0.0	-	0.0
Region 9	24,778	790.2	-	0.0	-	0.0
Region 10	33,711	842.1	-	0.0	-	0.0
Region 11	14,399	352.3	-	0.0	-	0.0
Region 12	39,593	1115.3	7,967	224.4	-	0.0
CARAGA	16,006	677.4	-	0.0	-	0.0
ARMM	...	...	...	...	...	...

... no report

Table 18

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
Number & Rate/100,000 Population
Philippines
1986-2006

Year	Diarrheas				Typhoid and Paratyphoid Fever (A01)			
	Cases * (A09)		Deaths (A00-A09)		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2006	589,545	677.9	5,614	6.5	11,359	13.1	***	***
2005	610,796	716.4	5,177	6.1	13,528	15.9	***	***
2004	581,414	695.8	4,717	5.6	12,535	15.5	***	***
2003	615,692	759.3	4,331	5.3	16,444	20.3	***	***
2002	726,310	913.6	3,684	4.6	13,664	17.2	***	***
2001	845,526	1085.0	4,200	5.4	15,757	20.2	***	***
2000	866,411	1134.8	4,015	5.3	13,034	17.1	***	***
1999	908,454	1215.4	3,308	4.4	17,675	23.6	892	1.2
1998	931,655	1273.7	4,606	6.3	15,507	21.2	1,120	1.5
1997	899,409	1257.0	3,493	4.9	12,724	17.8	887	1.2
1996	997,914	1475.3	4,979	7.1	12,817	18.9	1,052	1.6
1995	860,005	1351.5	4,059	5.9	21,011	33.0	1,023	1.5
1994	1,376,669	2006.3	6,402	9.3	20,946	30.5	1,207	1.8
1993	1,337,449	1948.9	4,510	6.6	19,609	28.6	1,120	1.6
1992	1,045,615	1561.0	4,799	7.2	16,497	24.6	962	1.4
1991	984,713	1507.1	4,552	7.0	13,844	21.2	1,076	1.6
1990	927,860	1458.4	6,396	10.1	15,720	24.7	1,045	1.6
1989	741,733	1195.4	6,893	11.1	17,794	28.7	1,233	2.0
1988	624,355	1038.9	9,155	15.2	15,830	26.3	1,356	2.3
1987	591,858	1007.9	9,468	16.1	15,290	26.0	1,121	1.9
1986	538,849	939.5	9,815	17.1	13,764	24.0	1,024	1.8

* Acute Watery and Bloody Diarrhea

Year	Leprosy				Diphtheria (A36)			
	Cases (A30)		Deaths** (A30, B92)		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2006	874	1.0	41	0.0	40	0.0	15	0.0
2005	974	1.1	49	0.1	57	0.1	11	0.0
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

** includes late effects

*** no data available

Table 18

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
Number & Rate/100,000 Population
Philippines
1986-2006

Year	Whooping Cough (A37)				Tetanus (A33, A35)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2006	516	0.6	2	0.0	212	0.2	697	0.8
2005	132	0.2	1	0.0	229	0.3	720	0.8
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

Year	Schistosomiasis (B65)				Filariasis (B74)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2006	3,517	4.0	253	0.3	114	0.1	12	0.0
2005	9,383	11.0	241	0.3	439	0.5	11	0.0
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

Table 18

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
Number & Rate/100,000 Population
Philippines
1986-2006

Year	Measles (B05)				Dengue (A90, A91)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2006	3,664	4.2	43	0.0	14310*	16.5	1,017	1.2
2005	7,987	9.4	56	0.1	4092*	4.8	887	1.0
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

* Acute Hemorrhagic Fever Syndrome (A98-A99)

Year	Viral Hepatitis (B15-B19)				Malaria (B50-B54)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2006	5,504	4.6	***	***	24,194	27.8	162	0.2
2005	3,907	4.6	***	***	36,090	42.3	193	0.2
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

Table 18

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
Number & Rate/100,000 Population
Philippines
1986-2006

Year	Pneumonia (J12-J18, J22)			
	Cases		Deaths	
	Number	Rate	Number	Rate
2006	673838*	774.8	34,958	40.2
2005	690566*	809.9	36,510	42.8
2004	776,562*	929.4	32,098	38.4
2003	674,386*	831.7	32,055	39.5
2002	734,581	924.0	34,218	43.0
2001	652,585	837.4	33,939	43.6
2000	632,930	829.0	32,637	42.7
1999	693,334	927.6	32,883	44.0
1998	646,789	884.2	33,709	46.1
1997	672,681	940.2	32,193	45.0
1996	679,172	1004.1	33,319	47.6
1995	666,934	1048.1	33,637	49.0
1994	610,731	890.1	28,132	41.0
1993	470,574	685.7	35,582	51.9
1992	401,025	598.7	36,626	54.7
1991	275,513	421.7	36,705	56.2
1990	235,947	370.9	41,181	64.7
1989	232,056	374.0	43,268	69.7
1988	201,902	336.0	47,444	78.9
1987	183,143	311.9	52,700	89.7
1986	190,208	331.6	50,621	88.3

*Acute RTI and Pneumonia

MORBIDITY AND MORTALITY TRENDS

Rate / 100,000 Population, Philippines, 1986-2006

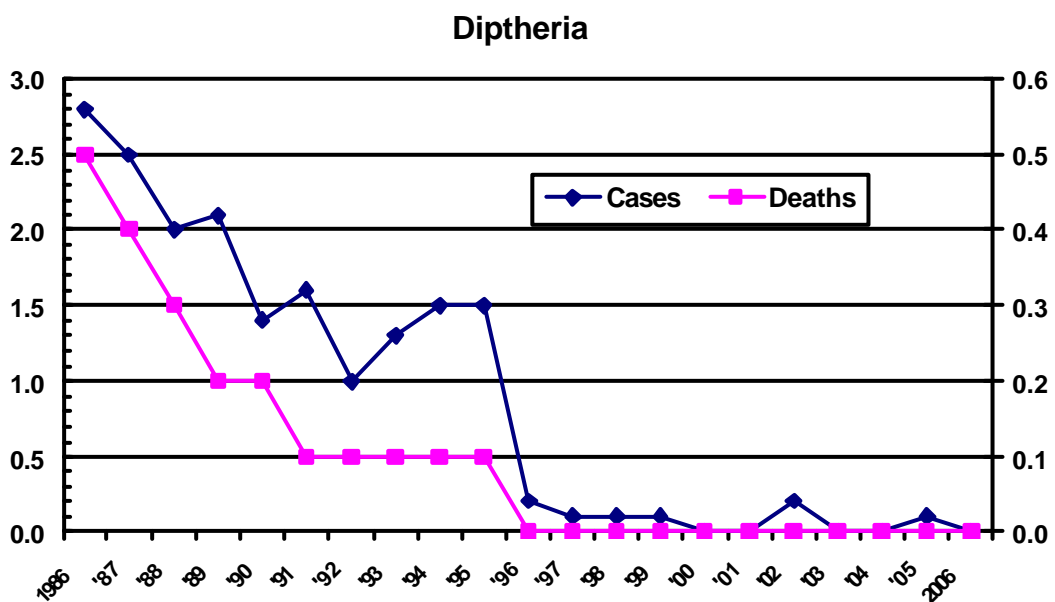
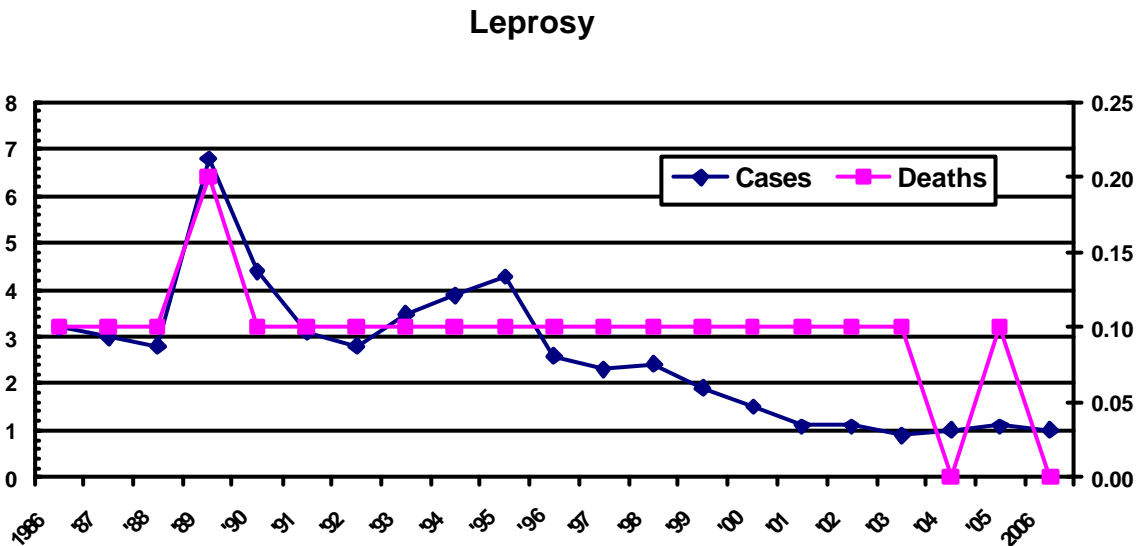
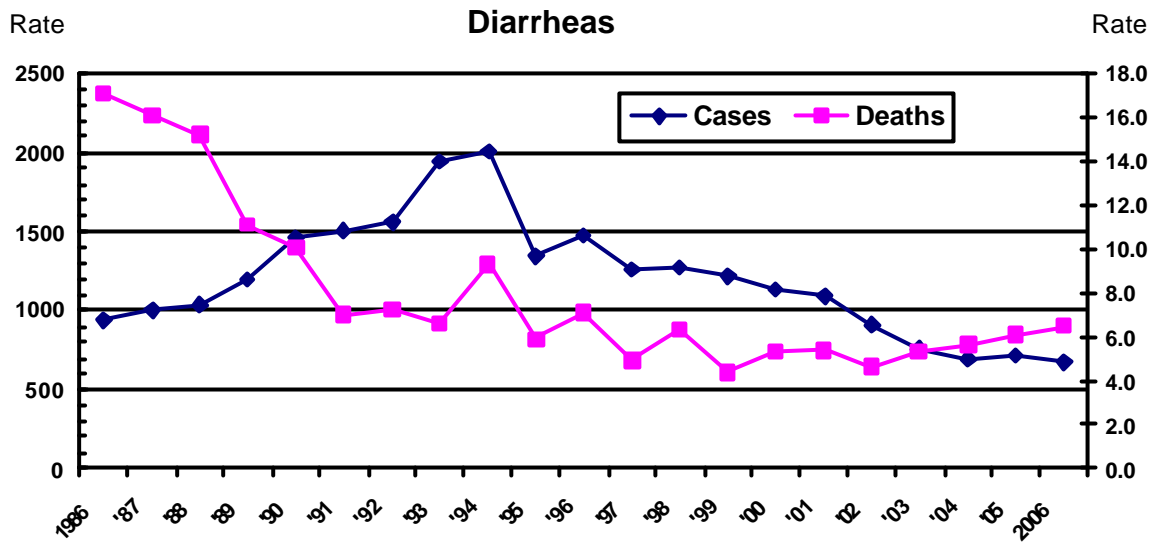


Figure 13

MORBIDITY AND MORTALITY TRENDS
Rate / 100,000 Population, Philippines, 1986-2006

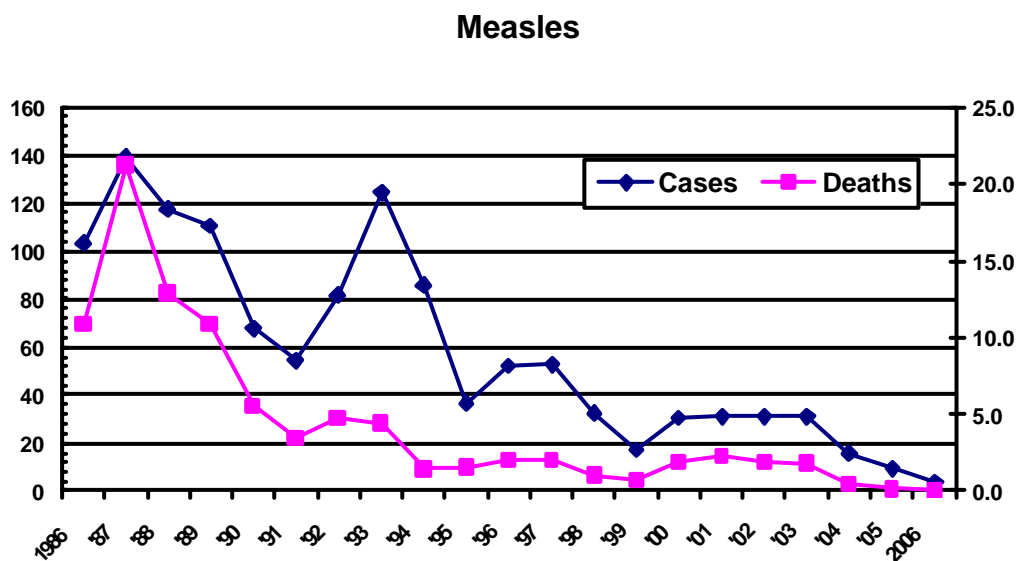
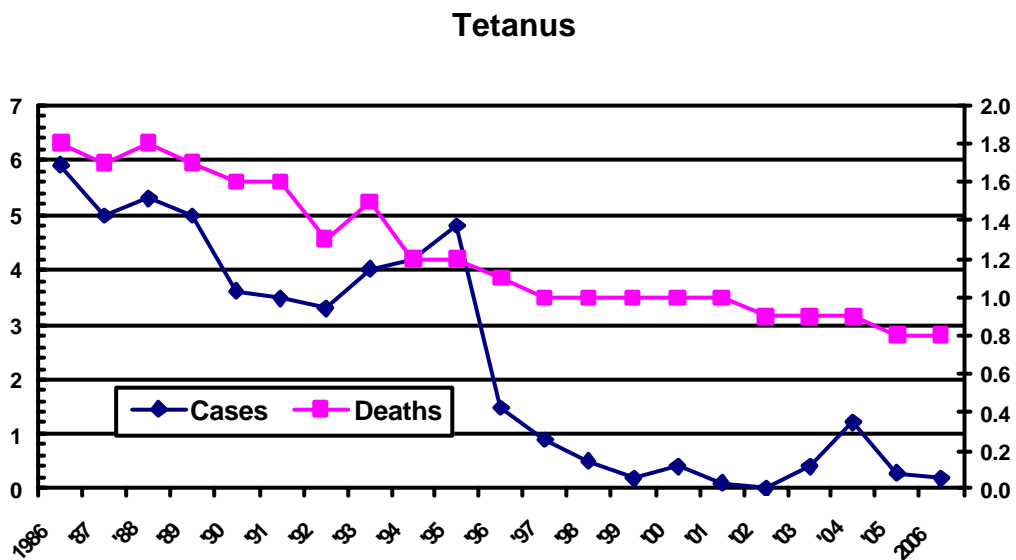
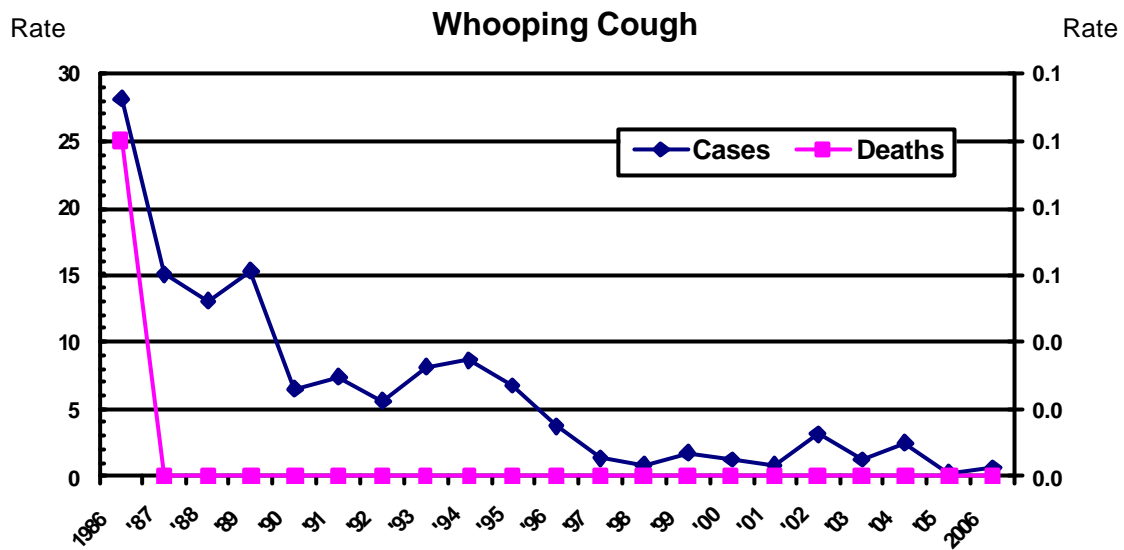


Figure 13

MORBIDITY AND MORTALITY TRENDS

Rate / 100,000 Population, Philippines, 1986-2006

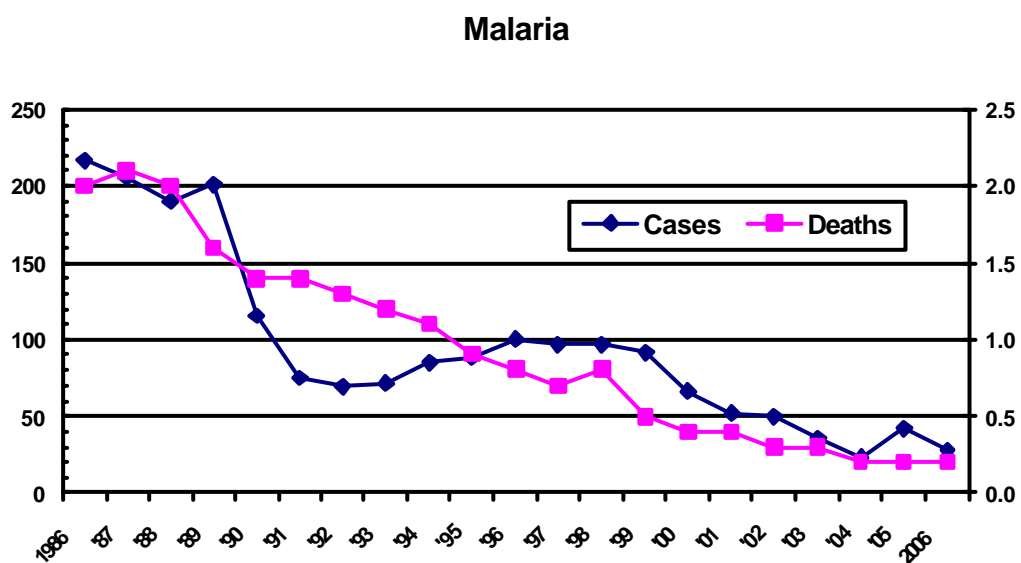
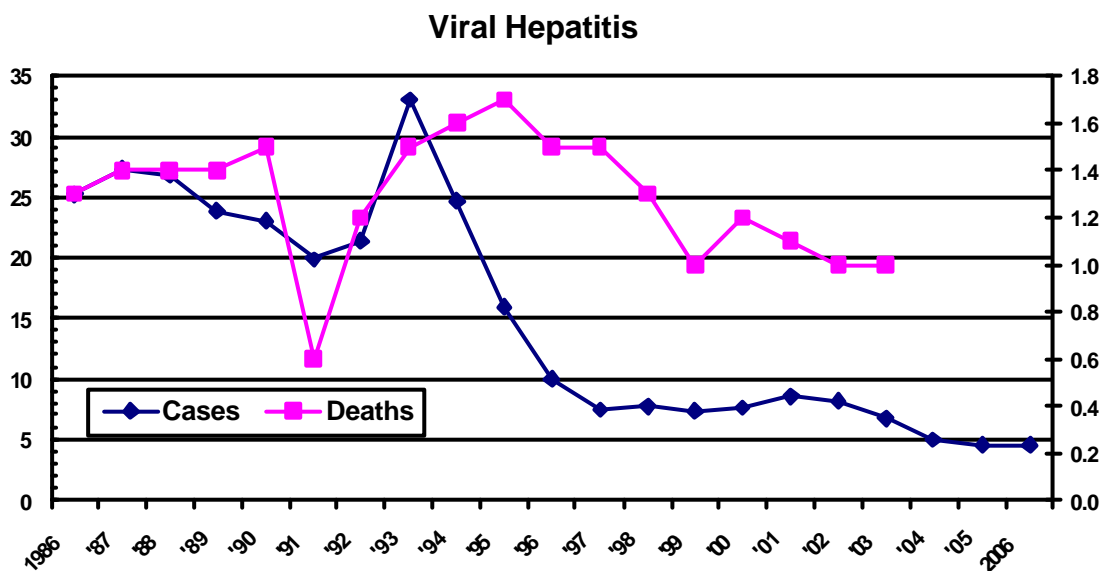
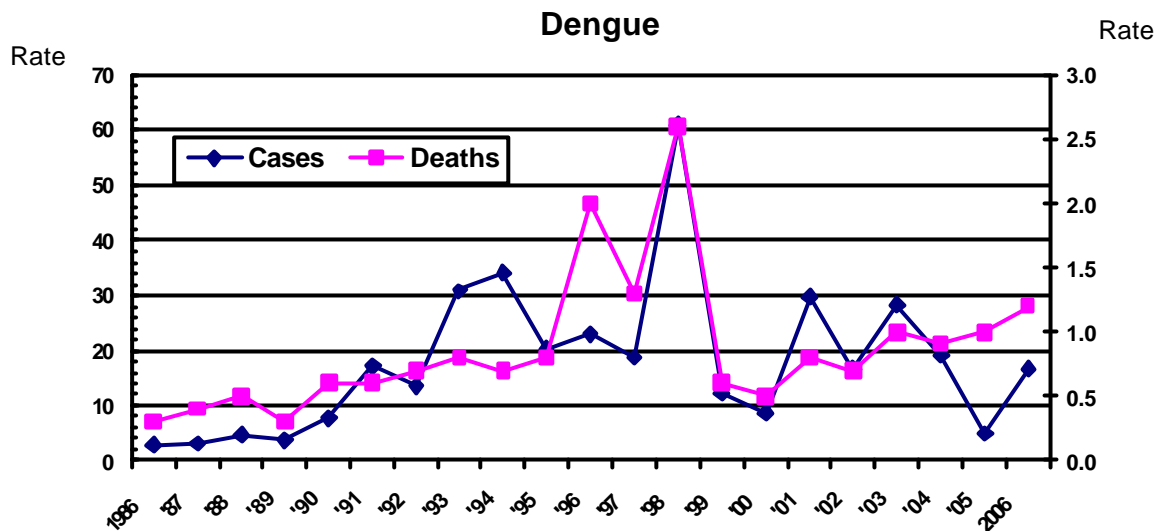


Figure 13

MORBIDITY AND MORTALITY TRENDS
Rate / 100,000 Population, Philippines, 1986-2006

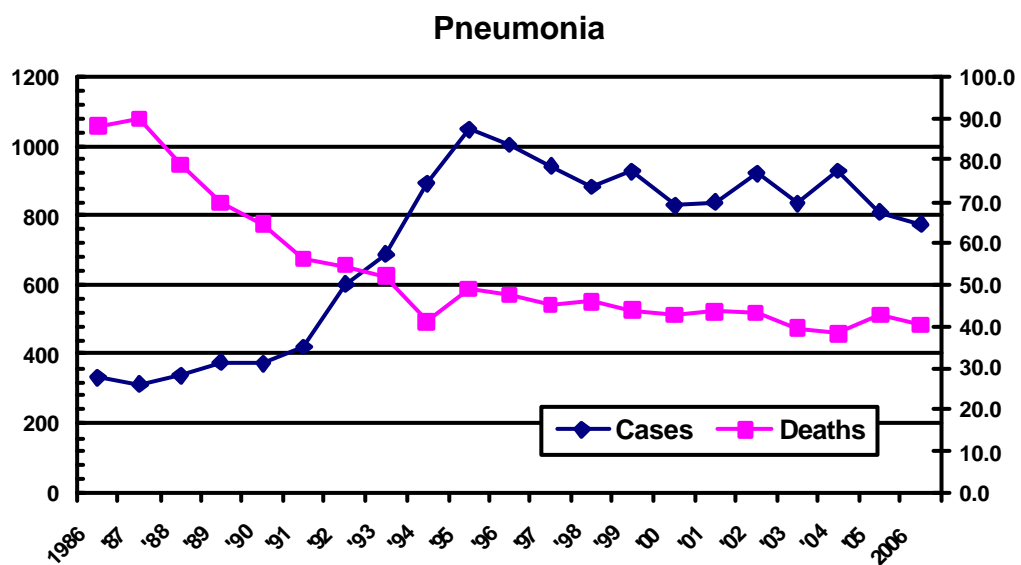
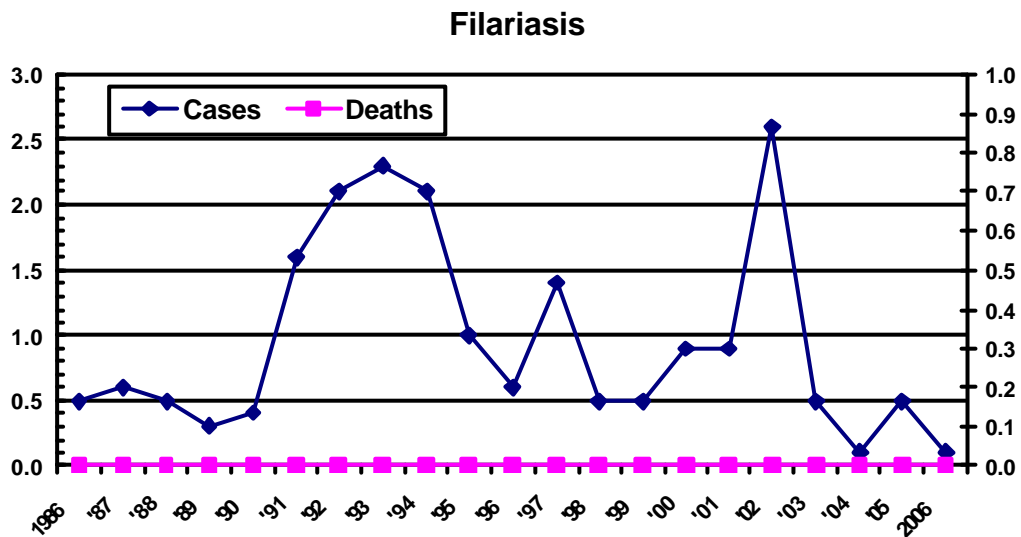
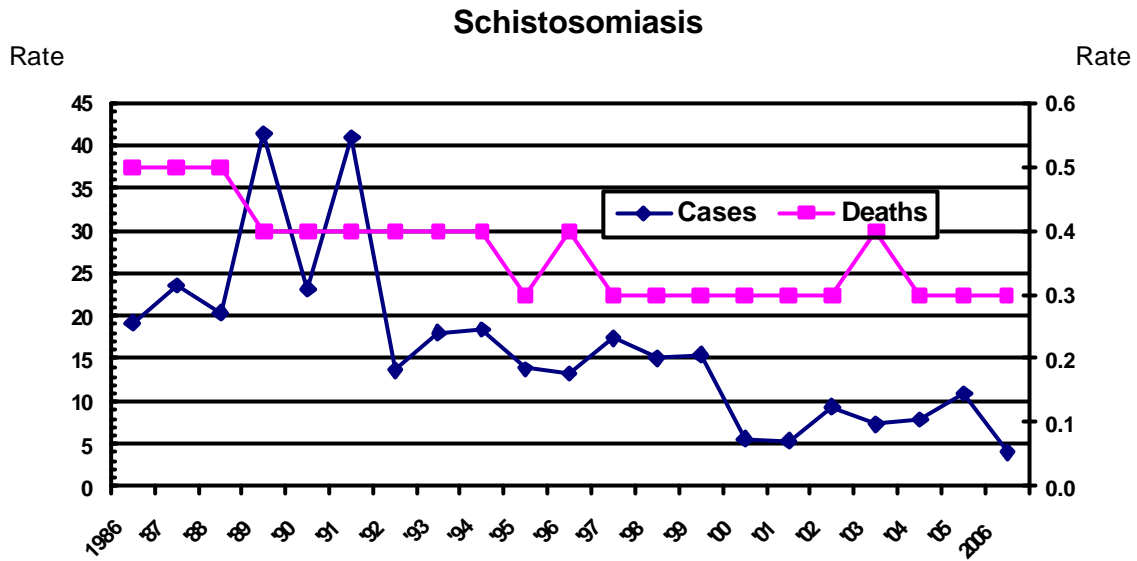


Figure 13

MORTALITY STATISTICS

Mortality statistics are one of the principal sources of health information and in many countries they are the most reliable type of health data. It is mainly because death statistics are useful instruments to assess the overall health of the population. It is also an essential tool to prevent early and perhaps needless deaths. Mortality statistics such as deaths by leading causes could already reveal the most prevalent life-threatening diseases. It helps detect the population's vulnerability to certain illnesses.

Mortality statistics provide a baseline indicator that could define government priorities in terms of health policy formulation and service provision. It supplies basic information for planning appropriate preventive measures, stimulating medical research and highlighting topics of relevance in health education of the public.

Presented in this report are data on deaths that occurred in 2006 and the numbers were provided by the Vital Statistics Division of the National Statistics Office through information obtained from Death Certificates (Municipal Form No. 103) transmitted by the City/Municipal Civil Registrars to the Office of the Civil Registrar General for processing and archiving. No adjustments for under registration or for delay in the submission of these certificates were made in the analysis.

The 2006 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 from all ages. 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 which feature the ten leading causes of death among lower 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

A total of 441,036 deaths were registered in the country in 2006, from all causes and all ages. Of these deaths, 258,300 or 59 percent were of males and 182,736 or 41 percent were of females. This constituted a death sex ratio of 1.41, or which means that for every 100 female deaths, there correspond 141 deaths among males.

The Crude Death Rate (CDR) per thousand population was computed at 5.1 deaths. This was a two-percent increase from last year's CDR of 5.0 deaths. The CDR had slowly but steadily declined from 1956 to the present. The five-decade decrease in CDR was computed at a rate of 43 percent. (Table 4)

Males had a higher death rate than females, 5.9 versus 4.2. Reports also showed that the highest occurrences of deaths was among the elderly persons, 70 years and over. It comprised more than 37 percent of total deaths with 159,172 cases. However, death occurrence was least among age group 10-14 years with 1.2 percent or 4,985 cases. (Table 19)

The National Capital Region (NCR) reported the highest incidence of death with 69,800 or 15.8 percent of the total, followed by CALABARZON with 56,604 deaths or 12.8 percent and Central Luzon with 48,951 deaths or 11.1 percent. On the other hand, Autonomous Region of Muslim Mindanao (ARMM) and Cordillera Administrative Region (CAR) reported the lowest number of deaths with 2,789 or 0.6 percent and 6,040 or 1.4 percent respectively.

Likewise, NCR reported the highest CDR with 6.4 deaths per thousand of regional population. Previously ranked first, now second is Ilocos Region with a CDR of 6.3 deaths per thousand of regional population. It is still followed by Western Visayas with a rate of 6.0 deaths and Central Visayas with a rate of 5.6 deaths. In contrary, ARMM posted the lowest CDR with only 0.8 deaths per thousand of regional population.

Seven (7) out of seventeen (17) regions in the country had surpassed the national CDR of 5.1. While nine (9) regions were below it. (Table 20)

Across all regions and all age groups, number of male deaths were generally higher than female deaths.

The highest number of registered deaths in 2006 was reported in October with 39,756 fatalities or 9.0 percent of total deaths, which was translated to a daily average deaths of 1,282. The month of December followed with 39,288 deaths (8.9%) and then November with 38,601 deaths (8.8%). The average daily deaths were 1,267 and 1,287 respectively. The range of death occurrences per month in 2006 was computed at 1.4 percent. The least number of registered deaths was in February with 33,401 deaths or 7.6 percent. This accounted for a daily average of 1,192 deaths. (Table 6)

Out of 441,036 deaths registered in 2006, 78 percent or 344,340 were reportedly caused by the top ten leading causes of death for the year. Deaths from all other causes comprised only 22 percent of total deaths or 96,698 cases. Of the top ten, Diseases of the Heart remained to be the first with 83,081 deaths and with a computed rate of 95.5 deaths per 100,000 population. It recorded an 18.8 percent share from total deaths.

Diseases of the Heart had been consistently the number one cause of death for several years now. The 2006 figure is 6,021 deaths (7.8 percent) higher than what was reported in 2005 which has 77,060 deaths. More males than females die from this cause. Out of 83,081 cases reported, 47,259 or 57 percent were of males and 35,882 or 43 percent were females. Thus, the death sex ratio for Diseases of the Heart was 1.32 or 132 males in every 100 females. (Table 22)

Deaths from Diseases of the Heart came in many forms such as Acute and Chronic Rheumatic Heart Disease, Hypertension with heart involvement, Angina Pectoris, Acute Myocardial Infarction and others. Specifically, Acute Myocardial Infarction was responsible for 33,267 or 43 percent of deaths from Diseases of the Heart. Two-thirds of the Acute Myocardial Infarction cases were males (21,235; 64%) while only one-thirds were females (12,032; 36%).

Most fatalities were elderly, belonging to age 70 years and over with 11,994 deaths or 36 percent of total deaths from Acute Myocardial Infarction. The 2006 mortality statistics showed that deaths due to heart diseases were higher for older men. (Table 28)

The next three diseases in the list were, Diseases of the Vascular Diseases (55,466; 12.6%), Malignant Neoplasm (43,043; 9.8%) and Accidents (36,162; 8.2%).

Eight out of the ten leading causes of deaths were male dominated. Female deaths were only higher than male deaths in Pneumonia and Diabetes Mellitus cases. Furthermore, there was a remarkable difference in number of fatalities from Accidents between male and female. From the total 36,162 deaths from Accidents, 81 percent or 29,160 cases were male and only 19 percent or 7,002 were female. This means that men were four times more likely to die from Accidents than women. (Table 22)

Nonetheless, the same killer diseases were identified as the ten leading causes of death for separate groups of male and female, which differed only in ranks. (Tables 24 and 25).

Majority of deaths from nine out of top ten killer diseases were not attended by a medical doctor or any allied health officer in anytime during their illness or injury. Deaths from Certain Conditions Originating in the Perinatal Period was the only disease group causing death that showed higher percentage of cases which had been attended by a medical doctor or allied health professional.

Records showed that all deaths (12,334) from this cause were infants or less than one year old. This should be expected since perinatal period commences at 22 completed weeks (154 days) of gestation (the time when birth weight is normally 500 g), and ends seven completed days after birth. Although deaths may occur later in life due to conditions which have originated in the perinatal period, there was no death recorded in ages more than one year old. (Table 26)

Across all regions, only NCR showed a higher proportion of attended deaths by a medical doctor at the time of death than not. However, there was only a little disparity between the proportions of attended (56.7%) and unattended (43.3%) deaths. The difference was just 13 percentage points. It was quite alarming to know that in highly urbanized cities, where both public and private facilities could be found everywhere, almost 4 out of 10 deaths, died without the attention of a medical doctor or any allied health professional. It was therefore unsurprising, that the rest of the regions of the country, showed lower proportion of attended deaths. (Table 27)

The table on number of deaths distributed into 17 cause-groups, reflected the proportion of deaths in reference to the ten leading causes of mortality. The group of Diseases of the Circulatory System had the highest percent share to total deaths with 31.4 or 138,547 cases. This group included the top two killer diseases, Diseases of the Heart and Diseases of the Vascular System. (Table 30)

Table 31 showed that the 2006 death rates from Malignant Neoplasm and Diseases of the Heart had increased as compared to last year's rates. A decreasing trend was noticeable to Communicable Diseases, neglecting last year's minimal increase, while, an increasing trend was evident for both Malignant Neoplasm and Diseases of the Heart.

The ten leading causes of mortality in a ten-year-period interval; 2006, 1996 and 1986 were shown in Table 32. 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 had been significantly moving upward while Nephritis, Nephritic Syndrome and Nephrosis was still unaltered to rank ten.

INFANT MORTALITY

In 2006, the registered infant deaths was increased by 2.3 percent, from last year's 21,674 cases to 21,764 cases. This represented a daily average of 59 infant deaths and was equivalent to an Infant Mortality Rate (IMR) of 13.1 deaths per thousand live births. Statistics showed a declining trend in IMR from 1956 to 2006. (Table 4)

The National Capital Region (NCR) posted the highest IMR with 17.7 deaths per thousand live births or 4,782 cases. Ilocos and CALABARZON followed with IMR of 15.6 and 15.4 respectively. In contrary, ARMM recorded the least IMR with 4.2 or 60 cases. Majority of the 17 regions (11 regions) are below the national IMR of 13.1 deaths per thousand live births. (Table 5: by place of occurrence)

October recorded the highest number of infant deaths with 2,095 cases or 9.6 percent of total infant deaths. This was translated to nearly 68 deaths per day. March had the least number of infant deaths with 1,586 cases or 7.3 percent and an average of 53 cases per day. (Table 6)

From the total infant deaths of 21,764, more deaths occurred to infants less than 28 days old with 56.9 percent or 12,378 cases than to infants one month to less than one year old with 43.1 percent or 9,386 cases. (Table 33)

The top three leading causes of infant mortality were Bacterial sepsis of newborn (3,194; 14.7%), Respiratory distress of newborn (2,400; 11%) and Pneumonia (1,947; 8.9%). The listed top ten leading causes of infant mortality in 2006 were the same with what was recorded in 2005 except to Congenital Pneumonia and Congenital malformations of the heart which exchanges ranks of 5th and 6th. (Table 34)

Numbers of infant deaths were generally higher among male babies with 12,786 cases or 59 percent than female babies with only 8,978 cases or 41 percent with respect to total. The infant death sex ratio was computed at 142 males per 100 female babies. (Table 35)

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.

Statistics for this vital event are based on information obtained from the Death Certificates (Municipal Form No. 103) transmitted by the City/Municipal Civil Registrars to the National Statistics Office for processing and archiving. Included in this report are maternal deaths that occurred in 2006 and were registered from January 2006 to March 2007. No adjustments for underregistration were done in the presentation. *(NSO Special Release No.: 563 Date Released: March 09, 2011)*

In 2006, the number of registered maternal deaths reached a total of 1,721. The Maternal Mortality Rate (MMR) remained 1.0 per thousand live birth. (Table 4)

The Bicol Region recorded the highest MMR while CAR the lowest with 1.7 and 0.6 maternal deaths per thousand live births. Nine out of 17 regions had MMR higher than the national rate of 1.0 (Table 5)

Statistics showed that two (2) out of 5 maternal deaths died from Complications Related to Pregnancy Occurring in the Course of Labor, Delivery and the Puerperium. Record showed that maternal deaths from this cause were 732 or which comprised 42.5 percent of total maternal deaths. This was first in the list of leading causes of maternal mortality. Others were Hypertension Complicating Pregnancy Childbirth and the Puerperium, which came in second with 565 cases or 32.8 percent, followed by Postpartum Hemorrhage (261; 15.2%) and Pregnancy with Abortive Outcome (163; 9.5%). (Table 36)

Statistics showed that MMR from the reproductive age (15-49) is directly proportional to the age of mother. Women in older age groups had higher risk of maternal death than those women at the beginning of their reproductive years. (Table 37)

FETAL DEATHS

The information presented herein was obtained from the fetal death certificates (Municipal Form No. 103A) submitted by the City/Municipal Registrars from all over the country to the Office of the Civil Registrar General for processing and archiving purposes. There was no adjustment for underregistration in the presentation. *(NSO Special Release No.: 474 Date Released: February 16, 2010)*

The total numbers of registered fetal deaths were 8,458 with a computed ratio of 5.1 deaths per thousand live births, an 18 percent and 16 percent decrease in number and in ratio, respectively, as compared to 2005 fetal deaths. This was translated to an average of more than 23 fetal deaths per day. (Table 4)

Fetal Death Ratio (FDR) was highest in NCR with 7.5 deaths per thousand live births. Central Visayas followed in second rank with FDR of 6.5 deaths. Four more regions recorded with higher FDR than the national FDR of 5.1 deaths per thousand live births. These were CALABARZON (6.4), Ilocos (6.0), Northern Mindanao (5.4) and MIMAROPA (5.2). The least FDR was recorded in ARMM with 1.1 deaths per 1000 live births. (Table 5)

Highest incidence of fetal deaths in 2006 was in October with 834 deaths or 9.9 percent of the total. Next in rank was the month of August with 816 deaths or 9.6 percent, followed by the month of November with 803 deaths or 9.5 percent. (Table 6)

Three in every four or 75 percent of these fetal deaths were attended by qualified medical professionals such as physician, nurse and midwife. The rest or 25 percent were attended by traditional birth attendants. (Table 38)

Most cases of fetal deaths were caused by disorders related to short gestation and low birth weight (P07) and it comprised more than one-thirds of the total number of fetal deaths or 37 percent with 3,158 cases. Further, statistics showed that nearly 4 out of 10 fetal deaths (3,311; 39.1%) were less than 1000 grams. (Table 39)

Most numbers of fetal death occurred to mothers of age group 25-29 years, with 2,127 reported cases or 25.1 percent of total fetal deaths. On the other hand, the least number of fetal deaths were from those mothers under 15 years of age with only 11 deaths or 0.1 percent. Although, this age group of mother reported the least number of fetal deaths, it ranked first on the fetal death ratio with 14.4 deaths per thousand live births. Furthermore, majority or 33.7 percent of these fetal deaths were products of first conception. (Table 40)

LATE FETAL DEATHS

A total of 4,279 late fetal deaths were registered in 2006. The rate was 2.6 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 1,093 fetal deaths or 25 percent of total late fetal deaths.

Late fetal death rate was highest on the eight and over birth order with 3.5 deaths per thousand live births. However, records showed that the highest number of late fetal deaths occurred during the first conception of mothers with 1,478 cases or 34.5 percent of total late fetal deaths.

MORTALITY AMONG LOWER AGE GROUPS

The 2006 ten leading causes of mortality among lower age groups, specifically to age groups 1-4; 5-9; 10-14 years were presented in Table 42.

Pneumonia and Accidents were the most common causes of deaths among children of age 1-14 years. It was important to note that statistics showed that deaths due to Malignant Neoplasm were common to children aged 5-14 years and some infectious diseases were leading cause of death for younger children aged 1-4 years. (Table 42)

Deaths among 0-14 years old from immunizable diseases were still significant in 2006. Highest number of deaths was due to all forms of Tuberculosis including TB of the Meninges with 260 cases and followed by Tetanus with 164 cases.

Table 19

MORTALITY: ALL CAUSES BY AGE GROUP & SEX
Number , Rate/1,000 Population* & Percent Distribution
Philippines, 2006

Age	Male		Female		Both Sexes		
	Number	Rate	Number	Rate	Number	Rate	Percent
All Ages	258,300	5.9	182,736	4.2	441,036	5.1	100.0
Under 1year	12,786	11.8	8,978	8.7	21,764	10.3	4.9
1 - 4 yrs.	5,263	1.2	4,386	1.1	9,649	1.1	2.2
5 - 9 yrs.	3,197	0.6	2,394	0.5	5,591	0.6	1.3
10 - 14 yrs.	2,875	0.6	2,110	0.4	4,985	0.5	1.1
15 - 19 yrs.	4,919	1.1	2,512	0.6	7,431	0.8	1.7
20 - 24 yrs.	7,176	1.8	3,213	0.8	10,389	1.3	2.4
25 - 29 yrs.	8,528	2.4	3,768	1.0	12,296	1.7	2.8
30 - 34 yrs.	8,925	2.9	4,214	1.4	13,139	2.1	3.0
35 - 39 yrs.	11,127	3.9	5,399	1.9	16,526	2.9	3.7
40 - 44 yrs.	12,885	5.2	6,417	2.7	19,302	3.9	4.4
45 - 49 yrs.	16,343	7.8	8,126	4.0	24,469	5.9	5.5
50 - 54 yrs.	19,111	11.5	9,709	6.0	28,820	8.8	6.5
55 - 59 yrs.	21,935	17.4	10,996	8.6	32,931	13.0	7.5
60 - 64 yrs.	22,481	25.7	12,505	13.5	34,986	19.4	7.9
65 - 69 yrs.	24,312	35.6	15,005	19.2	39,317	26.8	8.9
70 yrs. & Over	76,268	84.8	82,904	69.3	159,172	75.9	36.1
Not Stated	169	**	100	**	269	**	0.1

* rate is per 1000 population of specific age group.

** rate cannot be computed, age non-categorical

Table 20

MORTALITY: ALL CAUSES BY SEX & REGION
Number, Rate/1,000 Population & Percent Distribution
Philippines, 2006

Area	Male	Female	Both Sexes		
	Number	Number	Number	Rate*	Percent**
PHILIPPINES	258,300	182,736	441,036	5.1	100.0
National Capital Region	40,476	29,324	69,800	6.4	15.8
C.A.R.	3,565	2,475	6,040	3.9	1.4
Region 1	17,085	13,060	30,145	6.3	6.8
Region 2	9,367	6,412	15,779	5.0	3.6
Region 3	28,292	20,659	48,951	5.2	11.1
Region 4A	33,092	23,512	56,604	5.2	12.8
Region 4B	6,686	4,501	11,187	4.1	2.5
Region 5	17,153	12,793	29,946	5.7	6.8
Region 6	24,638	17,550	42,188	6.0	9.6
Region 7	20,829	15,777	36,606	5.6	8.3
Region 8	12,020	8,921	20,941	5.1	4.7
Region 9	6,777	4,241	11,018	3.5	2.5
Region 10	10,537	6,939	17,476	4.4	4.0
Region 11	12,133	7,403	19,536	4.8	4.4
Region 12	7,832	4,745	12,577	3.5	2.9
CARAGA	5,883	3,570	9,453	4.0	2.1
ARMM	1,935	854	2,789	0.8	0.6

* rate is per 1000 of regional population

** percent share from total deaths

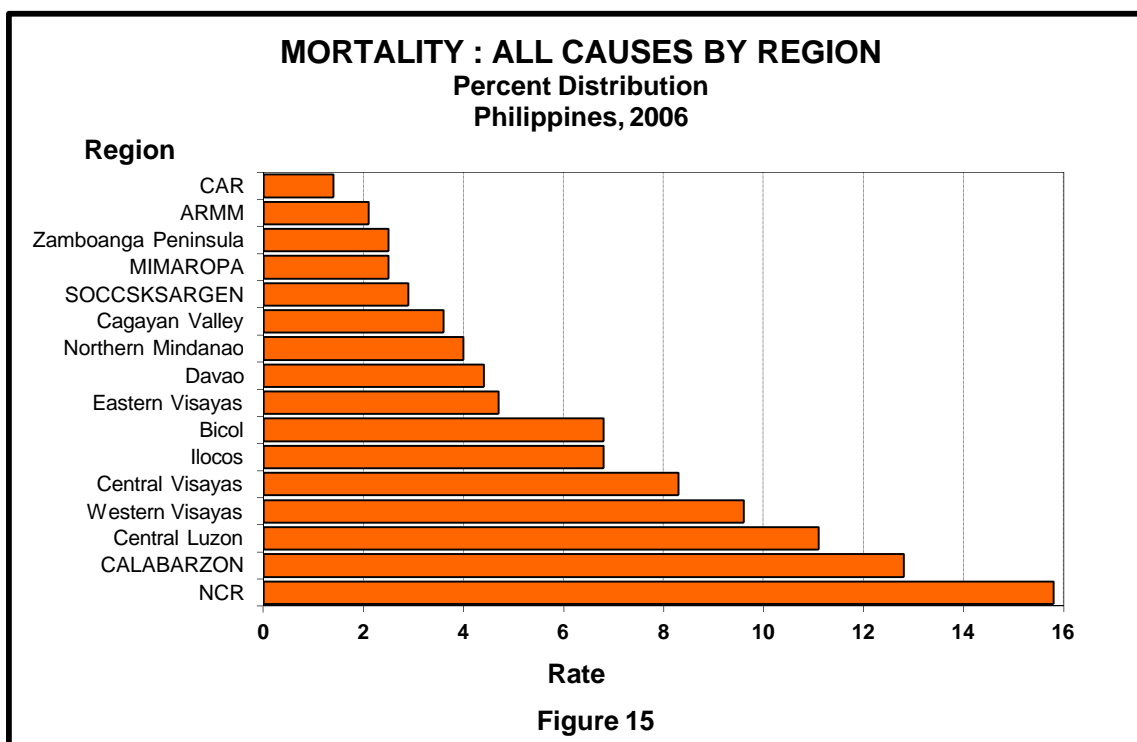
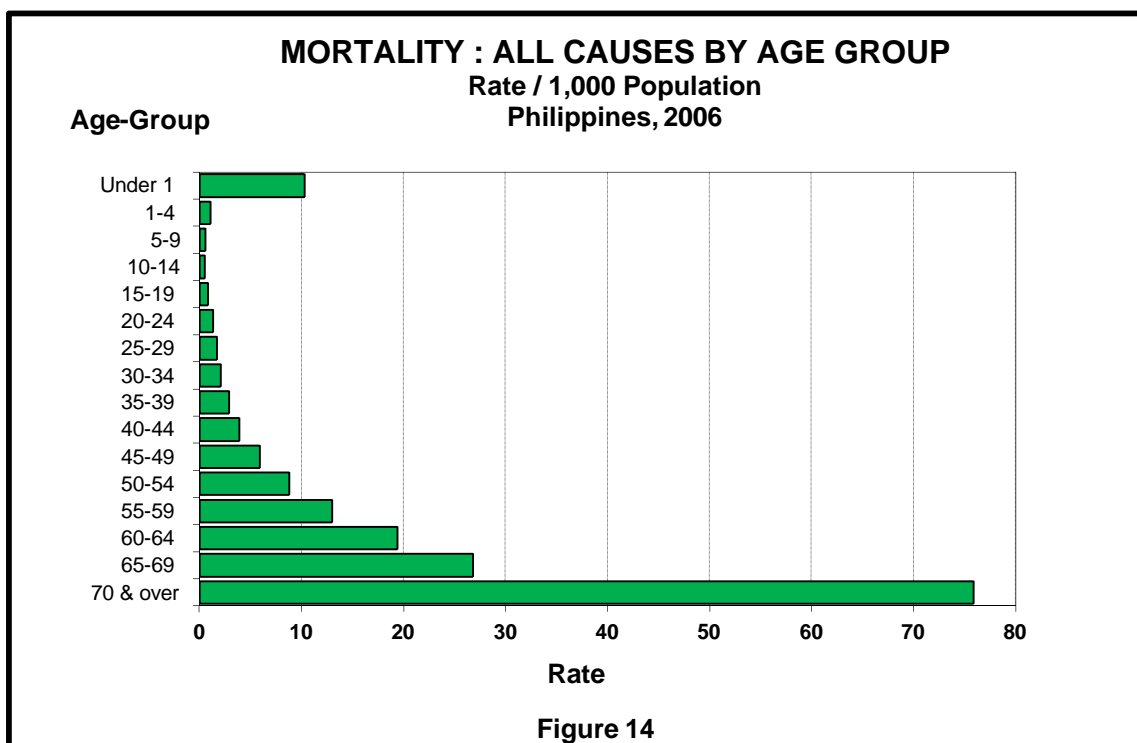


Table 21

MORTALITY: ALL CAUSES BY AGE, SEX & REGION
Number & Percent Distribution
Philippines, 2006

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
All Ages	36,183	26,283	62,466	100.0	3,525	2,474	5,999	100.0
Under 1 year	2,753	2,029	4,782	7.7	192	133	325	5.4
1 - 4 yrs.	821	715	1,536	2.5	51	30	81	1.4
5 - 9 yrs.	464	351	815	1.3	25	21	46	0.8
10 - 14 yrs.	393	260	653	1.0	26	22	48	0.8
15 - 19 yrs.	691	369	1,060	1.7	70	27	97	1.6
20 - 24 yrs.	1,133	515	1,648	2.6	105	30	135	2.3
25 - 29 yrs.	1,412	586	1,998	3.2	105	43	148	2.5
30 - 34 yrs.	1,414	687	2,101	3.4	121	38	159	2.7
35 - 39 yrs.	1,803	843	2,646	4.2	123	50	173	2.9
40 - 44 yrs.	2,088	1,071	3,159	5.1	199	77	276	4.6
45 - 49 yrs.	2,610	1,284	3,894	6.2	218	110	328	5.5
50 - 54 yrs.	3,057	1,597	4,654	7.5	238	134	372	6.2
55 - 59 yrs.	3,470	1,751	5,221	8.4	258	145	403	6.7
60 - 64 yrs.	3,088	1,784	4,872	7.8	278	160	438	7.3
65 - 69 yrs.	3,123	2,083	5,206	8.3	322	225	547	9.1
70 yrs. & Over	7,791	10,320	18,111	29.0	1,190	1,224	2,414	40.2
Not Stated	72	38	110	0.2	4	5	9	0.2

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
All Ages	17,211	13,150	30,361	100.0	9,457	6,423	15,880	100.0
Under 1 year	895	593	1,488	4.9	361	230	591	3.7
1 - 4 yrs.	268	237	505	1.7	123	129	252	1.6
5 - 9 yrs.	169	123	292	1.0	106	66	172	1.1
10 - 14 yrs.	178	108	286	0.9	115	71	186	1.2
15 - 19 yrs.	296	159	455	1.5	169	96	265	1.7
20 - 24 yrs.	401	181	582	1.9	223	94	317	2.0
25 - 29 yrs.	447	218	665	2.2	270	141	411	2.6
30 - 34 yrs.	456	215	671	2.2	316	137	453	2.9
35 - 39 yrs.	606	326	932	3.1	358	167	525	3.3
40 - 44 yrs.	726	352	1,078	3.6	449	183	632	4.0
45 - 49 yrs.	948	475	1,423	4.7	585	291	876	5.5
50 - 54 yrs.	1,155	551	1,706	5.6	735	337	1,072	6.8
55 - 59 yrs.	1,480	645	2,125	7.0	780	402	1,182	7.4
60 - 64 yrs.	1,505	789	2,294	7.6	816	404	1,220	7.7
65 - 69 yrs.	1,632	987	2,619	8.6	947	522	1,469	9.3
70 yrs. & Over	6,043	7,185	13,228	43.6	3,098	3,153	6,251	39.4
Not Stated	6	6	12	0.0	6	-	6	0.0

Table 21

MORTALITY: ALL CAUSES BY AGE, SEX & REGION
Number & Percent Distribution
Philippines, 2006

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
All Ages	28,960	21,175	50,135	100.0	35,768	25,549	61,317	100.0
Under 1 year	1,213	853	2,066	4.1	2,063	1,423	3,486	5.7
1 - 4 yrs.	494	397	891	1.8	774	664	1,438	2.3
5 - 9 yrs.	312	244	556	1.1	458	338	796	1.3
10 - 14 yrs.	289	198	487	1.0	401	329	730	1.2
15 - 19 yrs.	489	239	728	1.5	641	351	992	1.6
20 - 24 yrs.	745	337	1,082	2.2	1,065	470	1,535	2.5
25 - 29 yrs.	846	348	1,194	2.4	1,258	602	1,860	3.0
30 - 34 yrs.	925	493	1,418	2.8	1,294	642	1,936	3.2
35 - 39 yrs.	1,187	607	1,794	3.6	1,585	799	2,384	3.9
40 - 44 yrs.	1,418	732	2,150	4.3	1,819	937	2,756	4.5
45 - 49 yrs.	1,848	963	2,811	5.6	2,394	1,167	3,561	5.8
50 - 54 yrs.	2,144	1,264	3,408	6.8	2,875	1,436	4,311	7.0
55 - 59 yrs.	2,627	1,314	3,941	7.9	3,178	1,679	4,857	7.9
60 - 64 yrs.	2,717	1,537	4,254	8.5	3,143	1,711	4,854	7.9
65 - 69 yrs.	2,902	1,759	4,661	9.3	3,363	2,024	5,387	8.8
70 yrs. & Over	8,791	9,884	18,675	37.2	9,431	10,962	20,393	33.3
Not Stated	13	6	19	0.0	26	15	41	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
All Ages	6,837	4,596	11,433	100.0	17,346	12,886	30,232	100.0
Under 1 year	376	230	606	5.3	806	610	1,416	4.7
1 - 4 yrs.	159	118	277	2.4	564	536	1,100	3.6
5 - 9 yrs.	81	76	157	1.4	340	268	608	2.0
10 - 14 yrs.	90	63	153	1.3	270	207	477	1.6
15 - 19 yrs.	116	74	190	1.7	368	249	617	2.0
20 - 24 yrs.	179	105	284	2.5	473	259	732	2.4
25 - 29 yrs.	200	100	300	2.6	533	325	858	2.8
30 - 34 yrs.	229	103	332	2.9	512	324	836	2.8
35 - 39 yrs.	276	166	442	3.9	648	406	1,054	3.5
40 - 44 yrs.	307	145	452	4.0	816	432	1,248	4.1
45 - 49 yrs.	429	179	608	5.3	981	514	1,495	4.9
50 - 54 yrs.	430	236	666	5.8	1,165	569	1,734	5.7
55 - 59 yrs.	567	214	781	6.8	1,346	671	2,017	6.7
60 - 64 yrs.	647	329	976	8.5	1,504	828	2,332	7.7
65 - 69 yrs.	644	335	979	8.6	1,578	986	2,564	8.5
70 yrs. & Over	2,105	2,121	4,226	37.0	5,438	5,700	11,138	36.8
Not Stated	2	2	4	0.0	4	2	6	0.0

Table 21

MORTALITY: ALL CAUSES BY AGE, SEX & REGION
Number & Percent Distribution
Philippines, 2006

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
All Ages	24,749	17,608	42,357	100.0	20,749	15,707	36,456	100.0
Under 1 year	923	585	1,508	3.6	1,057	824	1,881	5.2
1 - 4 yrs.	467	351	818	1.9	443	350	793	2.2
5 - 9 yrs.	254	189	443	1.0	232	184	416	1.1
10 - 14 yrs.	231	176	407	1.0	201	156	357	1.0
15 - 19 yrs.	466	193	659	1.6	382	165	547	1.5
20 - 24 yrs.	573	264	837	2.0	530	249	779	2.1
25 - 29 yrs.	760	270	1,030	2.4	613	303	916	2.5
30 - 34 yrs.	820	316	1,136	2.7	667	317	984	2.7
35 - 39 yrs.	1,022	459	1,481	3.5	830	426	1,256	3.4
40 - 44 yrs.	1,204	542	1,746	4.1	927	521	1,448	4.0
45 - 49 yrs.	1,436	691	2,127	5.0	1,212	668	1,880	5.2
50 - 54 yrs.	1,699	801	2,500	5.9	1,389	718	2,107	5.8
55 - 59 yrs.	1,954	951	2,905	6.9	1,517	843	2,360	6.5
60 - 64 yrs.	2,079	1,160	3,239	7.6	1,778	1,070	2,848	7.8
65 - 69 yrs.	2,438	1,505	3,943	9.3	1,913	1,303	3,216	8.8
70 yrs. & Over	8,422	9,155	17,577	41.5	7,049	7,605	14,654	40.2
Not Stated	1	-	1	0.0	9	5	14	0.0

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
All Ages	12,134	9,022	21,156	100.0	6,919	4,339	11,258	100.0
Under 1 year	479	329	808	3.8	323	234	557	4.9
1 - 4 yrs.	364	299	663	3.1	121	109	230	2.0
5 - 9 yrs.	263	190	453	2.1	80	44	124	1.1
10 - 14 yrs.	212	208	420	2.0	71	58	129	1.1
15 - 19 yrs.	281	136	417	2.0	137	62	199	1.8
20 - 24 yrs.	286	141	427	2.0	235	90	325	2.9
25 - 29 yrs.	367	179	546	2.6	256	106	362	3.2
30 - 34 yrs.	381	226	607	2.9	299	110	409	3.6
35 - 39 yrs.	487	254	741	3.5	376	139	515	4.6
40 - 44 yrs.	565	300	865	4.1	393	172	565	5.0
45 - 49 yrs.	640	347	987	4.7	467	208	675	6.0
50 - 54 yrs.	759	405	1,164	5.5	512	255	767	6.8
55 - 59 yrs.	899	500	1,399	6.6	573	281	854	7.6
60 - 64 yrs.	1,029	643	1,672	7.9	601	351	952	8.5
65 - 69 yrs.	1,139	715	1,854	8.8	616	385	1,001	8.9
70 yrs. & Over	3,979	4,142	8,121	38.4	1,859	1,734	3,593	31.9
Not Stated	4	8	12	0.1	-	1	1	0.0

Table 21

MORTALITY: ALL CAUSES BY AGE, SEX & REGION
Number & Percent Distribution
Philippines, 2006

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
All Ages	10,475	6,883	17,358	100.0	11,988	7,300	19,288	100.0
Under 1 year	460	336	796	4.6	395	266	661	3.4
1 - 4 yrs.	198	139	337	1.9	179	149	328	1.7
5 - 9 yrs.	121	93	214	1.2	115	88	203	1.1
10 - 14 yrs.	98	74	172	1.0	132	75	207	1.1
15 - 19 yrs.	213	110	323	1.9	290	130	420	2.2
20 - 24 yrs.	299	130	429	2.5	442	152	594	3.1
25 - 29 yrs.	386	159	545	3.1	472	173	645	3.3
30 - 34 yrs.	362	173	535	3.1	497	183	680	3.5
35 - 39 yrs.	467	218	685	3.9	531	218	749	3.9
40 - 44 yrs.	503	251	754	4.3	604	284	888	4.6
45 - 49 yrs.	675	354	1,029	5.9	792	392	1,184	6.1
50 - 54 yrs.	802	388	1,190	6.9	895	472	1,367	7.1
55 - 59 yrs.	909	476	1,385	8.0	1,042	511	1,553	8.1
60 - 64 yrs.	863	483	1,346	7.8	984	539	1,523	7.9
65 - 69 yrs.	974	641	1,615	9.3	1,156	700	1,856	9.6
70 yrs. & Over	3,144	2,854	5,998	34.6	3,462	2,967	6,429	33.3
Not Stated	1	4	5	0.0	-	1	1	0.0

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
All Ages	7,831	4,731	12,562	100.0	2,077	928	3,005	100.0
Under 1 year	259	170	429	3.4	35	25	60	2.0
1 - 4 yrs.	125	96	221	1.8	18	10	28	0.9
5 - 9 yrs.	81	66	147	1.2	27	14	41	1.4
10 - 14 yrs.	91	57	148	1.2	13	6	19	0.6
15 - 19 yrs.	163	83	246	2.0	31	13	44	1.5
20 - 24 yrs.	240	102	342	2.7	59	19	78	2.6
25 - 29 yrs.	294	104	398	3.2	84	34	118	3.9
30 - 34 yrs.	316	111	427	3.4	113	43	156	5.2
35 - 39 yrs.	400	166	566	4.5	132	37	169	5.6
40 - 44 yrs.	406	203	609	4.8	153	48	201	6.7
45 - 49 yrs.	545	242	787	6.3	167	72	239	8.0
50 - 54 yrs.	591	281	872	6.9	223	76	299	10.0
55 - 59 yrs.	663	280	943	7.5	171	66	237	7.9
60 - 64 yrs.	704	382	1,086	8.6	194	78	272	9.1
65 - 69 yrs.	756	400	1,156	9.2	192	76	268	8.9
70 yrs. & Over	2,197	1,988	4,185	33.3	449	305	754	25.1
Not Stated	-	-	-	0.0	16	6	22	0.7

Table 21

MORTALITY: ALL CAUSES BY AGE, SEX & REGION
Number & Percent Distribution
Philippines, 2006

Age Group	Caraga Region				Foreign Country			
	Male	Female	Both Sexes		Male	Female	Both Sexes	
	Number	Number	Number	Percent	Number	Number	Number	Percent
All Ages	5,977	3,636	9,613	100.0	114	46	160	100.0
Under 1 year	194	106	300	3.1	2	2	4	2.5
1 - 4 yrs.	92	57	149	1.5	2	-	2	1.3
5 - 9 yrs.	69	39	108	1.1	-	-	-	-
10 - 14 yrs.	64	41	105	1.1	-	1	1	0.6
15 - 19 yrs.	116	56	172	1.8	-	-	-	-
20 - 24 yrs.	184	73	257	2.7	4	2	6	3.8
25 - 29 yrs.	219	77	296	3.1	6	-	6	3.8
30 - 34 yrs.	199	96	295	3.1	4	-	4	2.5
35 - 39 yrs.	293	118	411	4.3	3	-	3	1.9
40 - 44 yrs.	301	164	465	4.8	7	3	10	6.3
45 - 49 yrs.	388	165	553	5.8	8	4	12	7.5
50 - 54 yrs.	433	187	620	6.4	9	2	11	6.9
55 - 59 yrs.	488	261	749	7.8	13	6	19	11.9
60 - 64 yrs.	535	255	790	8.2	16	2	18	11.3
65 - 69 yrs.	606	354	960	10.0	11	5	16	10.0
70 yrs. & Over	1,791	1,586	3,377	35.1	29	19	48	30.0
Not Stated	5	1	6	0.1	-	-	-	-

Table 22

MORTALITY: TEN (10) LEADING CAUSES BY SEX
Number, Rate/100,000 Population & Percent Distribution
Philippines, 2006

CAUSE OF DEATH	Male	Female	Both Sexes		
	Number	Number	Number	Rate	Percent*
1. Diseases of the heart (I00-I09,I11,I13,I20-I52)	47,259	35,822	83,081	95.5	18.8
2. Diseases of the vascular system (I10,I12,I60-I64, I67-I78,I80-I99)	30,869	24,597	55,466	63.8	12.6
3. Malignant neoplasms (C00-C97)	22,472	20,571	43,043	49.5	9.8
4. Accidents ** (V01-Y89)	29,160	7,002	36,162	41.6	8.2
5. Pneumonia (J12-J18)	17,166	17,792	34,958	40.2	7.9
6. Tuberculosis, all forms (A15-A19, B90)	17,862	7,998	25,860	29.7	5.9
7. Chronic lower respiratory diseases (J40-J47)	14,715	6,501	21,216	24.4	4.8
8. Diabetes mellitus (E10-E14)	9,818	10,421	20,239	23.3	4.6
9. Certain conditions originating in the perinatal period (P00-P99)	7,425	4,909	12,334	14.2	2.8
10. Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	7,107	4,874	11,981	13.8	2.7

Note: Excludes ill-defined and unknown causes of mortality (R00-R99) n=23,223

* 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 (2001-2005) & 2006

C A U S E O F D E A T H	5-Year Average (2001-2005)		2006*	
	Number	Rate	Number	Rate
1. Diseases of the heart (I00-I09,I11,I13,I20-I52)	69,741	85.5	83,081	95.5
2. Diseases of the vascular system (I10,I12,I60-I64, I67-I78,I80-I99)	52,106	64.0	55,466	63.8
3. Malignant neoplasms (C00-C97)	39,634	48.6	43,043	49.5
4. Accidents ** (V01-Y89)	33,650	41.4	36,162	41.6
5. Pneumonia (J12-J18)	33,764	41.5	34,958	40.2
6. Tuberculosis, all forms (A15-A19, B90)	27,017	33.2	25,860	29.7
7. Chronic lower respiratory diseases (J40-J47)	19,024	23.3	21,216	24.4
8. Diabetes mellitus (E10-E14)	15,123	18.5	20,239	23.3
9. Certain conditions originating in the perinatal period (P00-P99)	13,931	17.2	12,334	14.2
10. Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	9,785	12.0	11,981	13.8

Note: Excludes ill-defined and unknown causes of mortality (R00-R99) n=23,223

* reference year

** External Causes of Mortality

MORTALITY: TEN (10) LEADING CAUSES

Percent Distribution
Philippines, 2006

Leading Causes

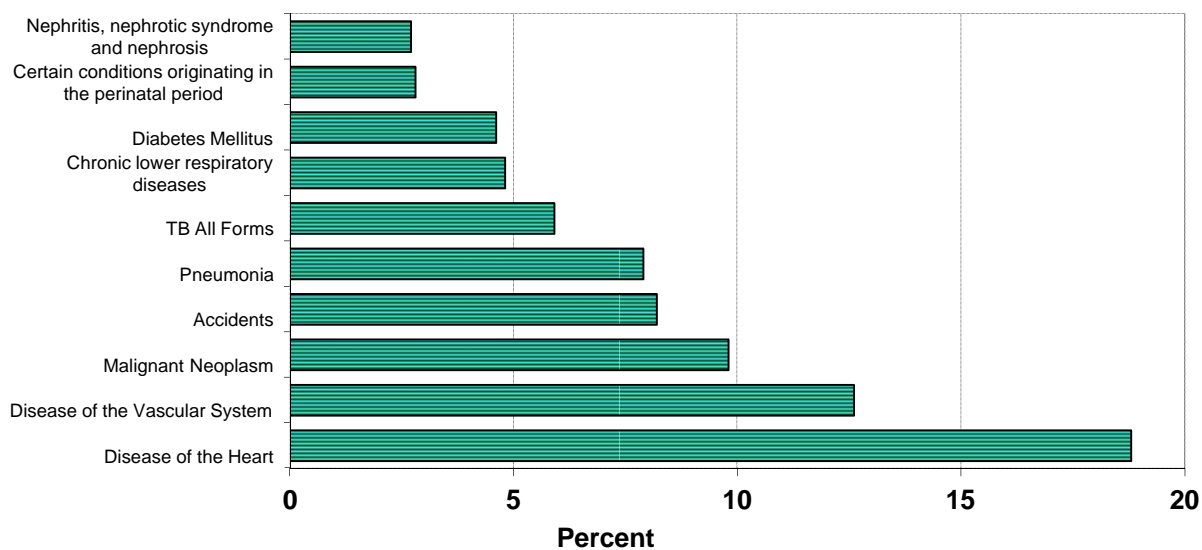


Figure 16

MORTALITY: TEN (10) LEADING CAUSES BY SEX

Percent Distribution
Philippines, 2006

Leading Causes

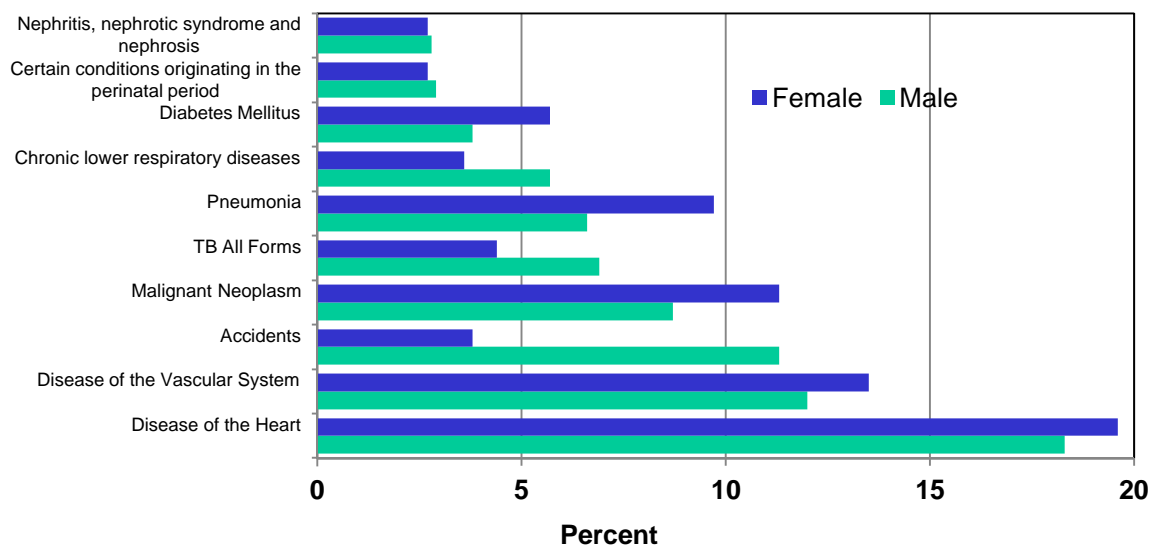


Figure 17

Table 24

TEN (10) LEADING CAUSES OF MORTALITY AMONG MALES
Number, Percent & Rate /100,000 Male Population
Philippines, 2006

Cause	Number	Percent*	Rate
1. Diseases of the heart (I00-I09,I11,I13,I20-I52)	47,259	18.3	108.0
2. Diseases of the vascular system (I10,I12,I60-I64, I67-I78,I80-I99)	30,869	12.0	70.6
3. Accidents ** (V01-Y89)	29,160	11.3	66.7
4. Malignant neoplasms (C00-C97)	22,472	8.7	51.4
5. Tuberculosis, all forms (A15-A19, B90)	17,862	6.9	40.8
6. Pneumonia (J12-J18)	17,166	6.6	39.2
7. Chronic lower respiratory diseases (J40-J47)	14,715	5.7	33.6
8. Diabetes mellitus (E10-E14)	9,818	3.8	22.4
9. Certain conditions originating in the perinatal period (P00-P99)	7,425	2.9	17.0
10. Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	7,107	2.8	16.2

Note: Excludes ill-defined and unknown causes of mortality for males (R00-R99) n=11,815

** External Causes of Mortality

* percent share from total male deaths, all causes, Philippines (N=258,300)

Table 25

TEN (10) LEADING CAUSES OF MORTALITY AMONG FEMALES
Number, Percent & Rate /100,000 Female Population
Philippines, 2006

Cause	Number	Percent*	Rate
1. Diseases of the heart (I00-I09,I11,I13,I20-I52)	35,822	19.6	82.9
2. Diseases of the vascular system (I10,I12,I60-I64, I67-I78,I80-I99)	24,597	13.5	56.9
3. Malignant neoplasms (C00-C97)	20,571	11.3	47.6
4. Pneumonia (J12-J18)	17,792	9.7	41.2
5. Diabetes mellitus (E10-E14)	10,421	5.7	24.1
6. Tuberculosis, all forms (A15-A19, B90)	7,998	4.4	18.5
7. Accidents ** (V01-Y89)	7,002	3.8	16.2
8. Chronic lower respiratory diseases (J40-J47)	6,501	3.6	15.0
9. Certain conditions originating in the perinatal period (P00-P99)	4,909	2.7	11.4
10. Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	4,874	2.7	11.3

Note: Excludes ill-defined and unknown causes of mortality for females (R00-R99) n=11,408

** External Causes of Mortality

* percent share from total female deaths, all causes, Philippines (N=182,736)

Table 26

MORTALITY: TEN (10) LEADING CAUSES BY ATTENDANCE
Number & Percent Distribution
Philippines, 2006

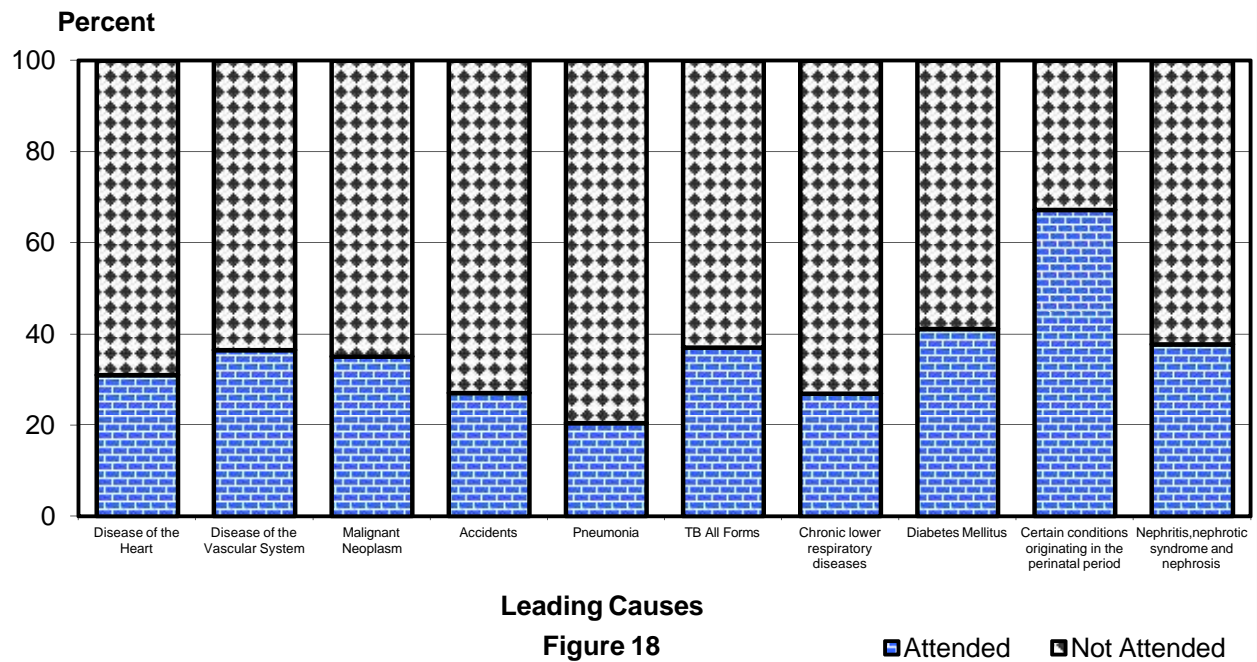
Cause	Total Deaths	Attended		Not Attended	
		Number	Percent	Number	Percent
1. Diseases of the heart (I00-I09,I11,I13,I20-I52)	83,081	25,726	31.0	57,355	69.0
2. Diseases of the vascular system (I10,I12,I60-I64, I67-I78,I80-I99)	55,466	20,260	36.5	35,206	63.5
3. Malignant neoplasms (C00-C97)	43,043	15,106	35.1	27,937	64.9
4. Accidents ** (V01-Y89)	36,162	9,807	27.1	26,355	72.9
5. Pneumonia (J12-J18)	34,958	7,168	20.5	27,790	79.5
6. Tuberculosis, all forms (A15-A19, B90)	25,860	9,583	37.1	16,277	62.9
7. Chronic lower respiratory diseases (J40-J47)	21,216	5,730	27.0	15,486	73.0
8. Diabetes mellitus (E10-E14)	20,239	8,321	41.1	11,918	58.9
9. Certain conditions originating in the perinatal period (P00-P99)	12,334	8,292	67.2	4,042	32.8
10. Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	11,981	4,534	37.8	7,447	62.2

Note: Excludes ill-defined and unknown causes of mortality (R00-R99) n=23,223

** External Causes of Mortality

MORTALITY: TEN (10) LEADING CAUSES BY ATTENDANCE

Percent Distribution
Philippines, 2006



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

Rate / 100,000 Population
Philippines, 1956-2006

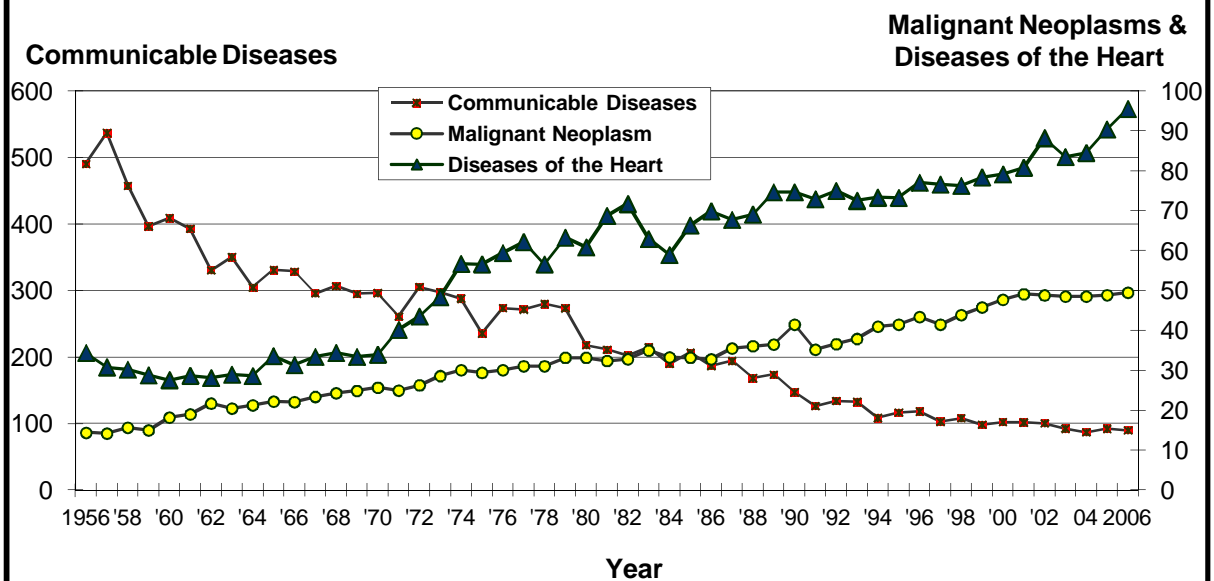


Table 27

MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY
Number & Percent Distribution
Philippines, 2006

Area	Total	Attendance			
		Attended		Not Attended	
		Number	Percent	Number	Percent
PHILIPPINES	441,036	150,668	34.2	290,368	65.8
NATIONAL CAPITAL REGION	69,800	39,592	56.7	30,208	43.3
City of Manila	18,644	11,912	63.9	6,732	36.1
City of Mandaluyong	1,541	837	54.3	704	45.7
City of Marikina	2,602	1,639	63.0	963	37.0
City of Pasig	4,337	2,689	62.0	1,648	38.0
Quezon City	17,715	13,316	75.2	4,399	24.8
San Juan	840	550	65.5	290	34.5
Kalookan City	5,509	1,422	25.8	4,087	74.2
City of Malabon	1,337	310	23.2	1,027	76.8
City of Valenzuela	2,361	800	33.9	1,561	66.1
Navotas	1,150	107	9.3	1,043	90.7
City of Las Piñas	2,654	1,313	49.5	1,341	50.5
City of Makati	2,587	1,524	58.9	1,063	41.1
City of Muntinlupa	2,366	1,285	54.3	1,081	45.7
City of Parañaque	2,194	667	30.4	1,527	69.6
Pasay City	2,112	802	38.0	1,310	62.0
City of Taguig	1,644	349	21.2	1,295	78.8
Pateros	207	70	33.8	137	66.2
CORDILLERA ADMINISTRATIVE REGION	6,040	2,013	33.3	4,027	66.7
Abra	1,191	290	24.3	901	75.7
Apayao	263	56	21.3	207	78.7
Benguet	1,284	285	22.2	999	77.8
Ifugao	518	168	32.4	350	67.6
Kalinga	433	108	24.9	325	75.1
Mt. Province	700	158	22.6	542	77.4
Baguio City	1,651	948	57.4	703	42.6
REGION I - ILOCOS	30,145	8,102	26.9	22,043	73.1
Ilocos Norte	3,016	850	28.2	2,166	71.8
Ilocos Sur	3,186	1,025	32.2	2,161	67.8
La Union	3,352	533	15.9	2,819	84.1
Pangasinan	11,795	970	8.2	10,825	91.8
Laoag City	975	520	53.3	455	46.7
City of Candon	445	169	38.0	276	62.0
City of Vigan	616	402	65.3	214	34.7
City of San Fernando	1,343	878	65.4	465	34.6
City of Alaminos	645	249	38.6	396	61.4
Dagupan City	2,440	1,656	67.9	784	32.1
San Carlos City	1,377	556	40.4	821	59.6
City of Urdaneta	955	294	30.8	661	69.2

Table 27

MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY
Number & Percent Distribution
Philippines, 2006

Area	Total	Attendance			
		Attended		Not Attended	
		Number	Percent	Number	Percent
REGION II - CAGAYAN VALLEY	15,779	4,795	30.4	10,984	69.6
Batanes	117	52	44.4	65	55.6
Cagayan	4,858	887	18.3	3,971	81.7
Isabela	5,101	1,254	24.6	3,847	75.4
Nueva Vizcaya	1,881	679	36.1	1,202	63.9
Quirino	658	106	16.1	552	83.9
Tuguegarao City	1,496	934	62.4	562	37.6
City of Cauayan	686	369	53.8	317	46.2
City of Santiago	982	514	52.3	468	47.7
REGION III - CENTRAL LUZON	48,951	15,324	31.3	33,627	68.7
Aurora	734	194	26.4	540	73.6
Bataan	2,272	376	16.5	1,896	83.5
Bulacan	8,728	2,417	27.7	6,311	72.3
Nueva Ecija	6,200	573	9.2	5,627	90.8
Pampanga	6,001	1,253	20.9	4,748	79.1
Tarlac	4,493	723	16.1	3,770	83.9
Zambales	2,831	955	33.7	1,876	66.3
City of Balanga	1,031	779	75.6	252	24.4
City of Malolos	2,228	1,605	72.0	623	28.0
City of Meycauayan	898	277	30.8	621	69.2
City of San Jose Del Monte	1,507	309	20.5	1,198	79.5
Cabanatuan City	2,587	1,485	57.4	1,102	42.6
City of Gapan	571	97	17.0	474	83.0
Science City of Muñoz	344	24	7.0	320	93.0
Palayan City	142	4	2.8	138	97.2
San Jose City	729	157	21.5	572	78.5
Angeles City	1,816	917	50.5	899	49.5
City of San Fernando	1,969	1,283	65.2	686	34.8
City of Tarlac	2,384	1,108	46.5	1,276	53.5
Olangapo City	1,486	788	53.0	698	47.0
REGION IVA - CALABARZON	56,604	17,911	31.6	38,693	68.4
Batangas	7,457	1,929	25.9	5,528	74.1
Cavite	10,408	2,940	28.2	7,468	71.8
Laguna	7,840	2,018	25.7	5,822	74.3
Quezon	8,503	2,069	24.3	6,434	75.7
Rizal	6,289	1,999	31.8	4,290	68.2

Table 27

MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY
Number & Percent Distribution
Philippines, 2006

Area	Total	Attendance			
		Attended		Not Attended	
		Number	Percent	Number	Percent
Batangas City	2,001	1,107	55.3	894	44.7
Lipa City	1,623	621	38.3	1,002	61.7
City of Tanauan	961	389	40.5	572	59.5
Cavite City	818	432	52.8	386	47.2
Tagaytay City	252	85	33.7	167	66.3
Trece Martires City	989	731	73.9	258	26.1
City of Calamba	1,994	666	33.4	1,328	66.6
San Pablo City	1,883	782	41.5	1,101	58.5
City of Santa Rosa	1,043	290	27.8	753	72.2
Lucena City	2,370	1,448	61.1	922	38.9
City of Antipolo	2,173	405	18.6	1,768	81.4
REGION IVB - MIMAROPA	11,187	3,258	29.1	7,929	70.9
Marinduque	1,580	408	25.8	1,172	74.2
Occidental Mindoro	1,625	538	33.1	1,087	66.9
Oriental Mindoro	2,590	506	19.5	2,084	80.5
Palawan	1,546	419	27.1	1,127	72.9
Romblon	1,718	392	22.8	1,326	77.2
Calapan City	943	395	41.9	548	58.1
Puerto Princesa City	1,185	600	50.6	585	49.4
REGION V - BICOL	29,946	6,807	22.7	23,139	77.3
Albay	5,183	678	13.1	4,505	86.9
Camarines Norte	3,036	778	25.6	2,258	74.4
Camarines Sur	6,506	360	5.5	6,146	94.5
Catanduanes	1,498	480	32.0	1,018	68.0
Masbate	2,070	338	16.3	1,732	83.7
Sorsogon	3,129	455	14.5	2,674	85.5
Legazpi City	1,789	758	42.4	1,031	57.6
City of Ligao	629	123	19.6	506	80.4
City of Tabaco	912	316	34.6	596	65.4
Iriga City	856	255	29.8	601	70.2
Naga City	2,291	1,336	58.3	955	41.7
City of Masbate	724	286	39.5	438	60.5
City of Sorsogon	1,323	644	48.7	679	51.3
REGION VI - WESTERN VISAYAS	42,188	13,837	32.8	28,351	67.2
Aklan	3,212	869	27.1	2,343	72.9
Antique	3,238	794	24.5	2,444	75.5
Capiz	2,992	335	11.2	2,657	88.8
Guimaras	744	203	27.3	541	72.7
Iloilo	9,397	1,912	20.3	7,485	79.7
Negros Occidental	4,258	847	19.9	3,411	80.1

Table 27

MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY
Number & Percent Distribution
Philippines, 2006

Area	Total	Attendance			
		Attended		Not Attended	
		Number	Percent	Number	Percent
Roxas City	1,338	694	51.9	644	48.1
Iloilo City	4,641	3,230	69.6	1,411	30.4
City of Passi	425	107	25.2	318	74.8
Bacolod City	4,480	2,805	62.6	1,675	37.4
Bago City	787	130	16.5	657	83.5
Cadiz City	768	265	34.5	503	65.5
City of Escalante	510	260	51.0	250	49.0
City of Himamaylan	598	148	24.7	450	75.3
City of Kabankalan	888	261	29.4	627	70.6
La Carlota City	394	110	27.9	284	72.1
Sagay City	543	41	7.6	502	92.4
San Carlos City	823	223	27.1	600	72.9
Silay City	1,128	599	53.1	529	46.9
City of Sipalay	233	-	0.0	233	100.0
City of Talisay	377	2	0.5	375	99.5
City of Victorias	414	2	0.5	412	99.5
REGION VII - CENTRAL VISAYAS	36,606	10,627	29.0	25,979	71.0
Bohol	5,595	576	10.3	5,019	89.7
Cebu	10,334	1,290	12.5	9,044	87.5
Negros Oriental	2,775	258	9.3	2,517	90.7
Siquijor	650	424	65.2	226	34.8
Tagbilaran City	1,298	982	75.7	316	24.3
Cebu City	8,353	4,858	58.2	3,495	41.8
Danao City	601	138	23.0	463	77.0
Lapu-Lapu City	1,323	199	15.0	1,124	85.0
Mandaue City	1,171	261	22.3	910	77.7
City of Talisay	710	72	10.1	638	89.9
Toledo City	694	97	14.0	597	86.0
Bais City	302	60	19.9	242	80.1
City of Bayawan	406	106	26.1	300	73.9
Canlaon City	287	43	15.0	244	85.0
Dumaguete City	1,806	1,240	68.7	566	31.3
City of Tanjay	301	23	7.6	278	92.4
REGION VIII - EASTERN VISAYAS	20,941	5,644	27.0	15,297	73.0
Biliran	825	266	32.2	559	67.8
Eastern Samar	1,062	242	22.8	820	77.2
Leyte	6,548	1,434	21.9	5,114	78.1
Northern Samar	3,369	699	20.7	2,670	79.3
Samar	1,560	340	21.8	1,220	78.2
Southern Leyte	2,864	404	14.1	2,460	85.9
Ormoc City	1,285	500	38.9	785	61.1
Tacloban City	1,980	1,224	61.8	756	38.2
Calbayog City	728	212	29.1	516	70.9
City of Maasin	720	323	44.9	397	55.1

Table 27

MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY
Number & Percent Distribution
Philippines, 2006

Area	Total	Attendance			
		Attended		Not Attended	
		Number	Percent	Number	Percent
REGION IX - ZAMBOANGA PENINSULA	11,018	3,251	29.5	7,767	70.5
Zamboanga Del Norte	1,868	252	13.5	1,616	86.5
Zamboanga Del Sur	1,952	389	19.9	1,563	80.1
Zamboanga Sibugay	1,393	216	15.5	1,177	84.5
Dapitan City	381	109	28.6	272	71.4
Dipolog City	905	556	61.4	349	38.6
Pagadian City	864	378	43.8	486	56.3
Zamboanga City	3,655	1,351	37.0	2,304	63.0
REGION X - NORTHERN MINDANAO	17,476	5,969	34.2	11,507	65.8
Bukidnon	2,219	524	23.6	1,695	76.4
Camiguin	513	138	26.9	375	73.1
Lanao del Norte	1,340	379	28.3	961	71.7
Misamis Occidental	1,330	81	6.1	1,249	93.9
Misamis Oriental	2,380	217	9.1	2,163	90.9
City of Malaybalay	763	422	55.3	341	44.7
City of Valencia	443	140	31.6	303	68.4
Iligan City	1,896	872	46.0	1,024	54.0
Oroquieta City	695	385	55.4	310	44.6
Ozamis City	1,282	793	61.9	489	38.1
Tangub City	277	56	20.2	221	79.8
Cagayan de Oro City	3,758	1,767	47.0	1,991	53.0
Gingoog City	580	195	33.6	385	66.4
REGION XI - DAVAO	19,536	6,215	31.8	13,321	68.2
Compostela Valley	2,141	130	6.1	2,011	93.9
Davao	1,263	56	4.4	1,207	95.6
Davao Del Sur	2,085	78	3.7	2,007	96.3
Davao Oriental	1,587	422	26.6	1,165	73.4
City of Panabo	673	139	20.7	534	79.3
Island Garden City of Samal	430	19	4.4	411	95.6
City of Tagum	2,148	1,312	61.1	836	38.9
Davao City	8,160	3,577	43.8	4,583	56.2
City of Digos	1,049	482	45.9	567	54.1

Table 27

MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY
Number & Percent Distribution
Philippines, 2006

Area	Total	Attendance			
		Attended		Not Attended	
		Number	Percent	Number	Percent
REGION XII - SOCCSKSARGEN	12,577	3,661	29.1	8,916	70.9
Cotabato	2,525	361	14.3	2,164	85.7
Saranggani	1,049	111	10.6	938	89.4
South Cotabato	2,213	477	21.6	1,736	78.4
Sultan Kudarat	1,602	380	23.7	1,222	76.3
City of Kidapawan	650	326	50.2	324	49.8
General Santos City	2,687	1,129	42.0	1,558	58.0
City of Koronadal	1,284	697	54.3	587	45.7
City of Tacurong	567	180	31.7	387	68.3
REGION XIII - CARAGA	9,453	2,748	29.1	6,705	70.9
Agusan del Norte	1,240	227	18.3	1,013	81.7
Agusan del Sur	1,409	293	20.8	1,116	79.2
Surigao del Norte	1,475	106	7.2	1,369	92.8
Surigao del Sur	1,674	443	26.5	1,231	73.5
Butuan City	2,023	875	43.3	1,148	56.7
Surigao City	1,192	613	51.4	579	48.6
City of Bislig	440	191	43.4	249	56.6
AUTONOMOUS REGION OF MUSLIM MINDANAO	2,789	914	32.8	1,875	67.2
Basilan	89	2	2.2	87	97.8
Lanao del Sur	357	41	11.5	316	88.5
Maguindanao	419	30	7.2	389	92.8
Sulu	370	150	40.5	220	59.5
Tawi-tawi	173	46	26.6	127	73.4
City of Isabela	353	135	38.2	218	61.8
City of Lamitan	175	43	24.6	132	75.4
Marawi City	65	13	20.0	52	80.0
Cotabato City	788	454	57.6	334	42.4

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

ICD-10 CODE	CAUSE	All Ages			
		Male	Female	Both Sexes	Rate*
	T O T A L	258,300	182,736	441,036	507.1
A00	Cholera	45	37	82	0.1
A01-A02	Salmonella infections	464	340	804	0.9
A03,A06	Shigellosis and amoebiasis	175	130	305	0.4
A04, A07-A08	Other intestinal infectious diseases	19	9	28	0.0
A05	Other bacterial foodborne intoxications	2	3	5	0.0
A09	Diarrhoeas and gastroenteritis of presumed infectious origin	2,483	1,907	4,390	5.0
A15-A16	Tuberculosis of the respiratory system	17,163	7,482	24,645	28.3
A17	Tuberculosis of the nervous system	381	299	680	0.8
A18-A19, B90	Other tuberculosis, including late effects	318	217	535	0.6
A27	Leptospirosis	338	35	373	0.4
A30,B92	Leprosy, including late effects	27	14	41	0.0
A33-A35	Tetanus	547	150	697	0.8
A36	Diphtheria	11	4	15	0.0
A37	Whooping cough	-	2	2	0.0
A38,A46	Scarlet fever and erysipelas	4	5	9	0.0
A39	Meningococcal infection	37	27	64	0.1
A40-A41	Septicemia	2,886	2,575	5,461	6.3
A50-A53	Syphilis	2	2	4	0.0
A20-A26,A28,A31-A32,A42-A44,A48-A49,A55-A74	All other diseases caused by bacteria	79	40	119	0.1
A80,B91	Acute poliomyelitis, including late effects	10	5	15	0.0
A82	Rabies	256	100	356	0.4
A83-A86	Other arthropod-borne viral encephalitis	81	62	143	0.2
A90-A91	Dengue Fever and Dengue-hemorrhagic fever	494	523	1,017	1.2
A92-A94, A96-A99	Other Arthropod-borne viral fevers and viral hemorrhagic fevers	3	4	7	0.0
B01	Chickenpox	39	25	64	0.1
B03	Smallpox	8	12	20	0.0
B05	Measles	24	19	43	0.0
B15-B19	Viral hepatitis	538	250	788	0.9
B20-B24	Human immuno deficiency virus(HIV) disease	22	7	29	0.0
A81, A87-A89,B00,B02, B06-B09,B25-B34	Other viral diseases	50	43	93	0.1
B50-B54	Malaria	110	52	162	0.2
B65	Schistosomiasis	178	75	253	0.3
B74	Filariasis	9	3	12	0.0
B66-B73, B75-B83	Other helminthiasis	81	53	134	0.2
B35-B49,B58,B85-B89, B94, B99	Other infectious and parasitic diseases,including late effects	63	54	117	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

ICD-10 CODE	CAUSE	All Ages			
		Male	Female	Both Sexes	Rate*
C00-C14	Malignant neoplasm of lip, oral cavity and pharynx	1,309	814	2,123	2.4
C15	Malignant neoplasm of esophagus	284	131	415	0.5
C16	Malignant neoplasm of stomach	818	597	1,415	1.6
C17	Malignant neoplasm of small intestine	41	28	69	0.1
C18	Malignant neoplasm of colon	1,488	1,290	2,778	3.2
C19-C21	Malignant neoplasm of rectum,recosigmoid junction and anus	464	323	787	0.9
C22-C26, C30-C31,C37-C39,C45-C49,C60,C62-C80,C97	Malignant neoplasm of other and unspecified site	7,330	4,713	12,043	13.8
C32	Malignant neoplasm of larynx	320	103	423	0.5
C33-C34	Malignant neoplasm of trachea, bronchus and lung	5,421	1,969	7,390	8.5
C40-C41	Malignant neoplasm of bone and articular cartilage	815	645	1,460	1.7
C43-C44	Melanoma and other malignant neoplasm of the skin	157	116	273	0.3
C50	Malignant neoplasm of breast	80	4,652	4,732	5.4
C51-C52,C56-C57	Malignant neoplasm of other female genital organs	-	1,110	1,110	1.3
C53	Malignant neoplasm of cervix uteri	-	1,176	1,176	1.4
C54-C55	Malignant neoplasm of uterus	-	1,120	1,120	1.3
C58	Malignant neoplasm of placenta	-	31	31	0.0
C61	Malignant neoplasm of prostate	2,012	-	2,012	2.3
C81-C90, C96	Malignant neoplasm of lymphatic tissue	752	569	1,321	1.5
C91-C95	Leukemia	1,181	1,184	2,365	2.7
D00-D48	Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	1,164	1,094	2,258	2.6
D50-D64	Anemias	1,199	1,251	2,450	2.8
D65-D89	Other diseases of blood forming organs and certain disorders involving the immune system	427	425	852	1.0
E10-E14	Diabetes mellitus	9,818	10,421	20,239	23.3
E40,E42	Kwashiorkor	53	45	98	0.1
E41	Nutritional marasmus	9	7	16	0.0
E43-E46	Other protein-calorie malnutrition	1,016	1,146	2,162	2.5
E50-E64	Other nutritional deficiencies	114	142	256	0.3
E00-E07,E15-E16,E20-E34,E65-E68,E70-E88	Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	1,278	2,155	3,433	3.9
F00-F29	Psychoses	675	163	838	1.0
F70-F79	Mental retardation	8	1	9	0.0
F30-F69, F80-F99	Other mental disorders	58	72	130	0.1
G00,G03	Meningitis	899	676	1,575	1.8
G20-G21	Parkinson's disease	147	130	277	0.3
G30	Alzheimer's disease	104	188	292	0.3
G40	Epilepsy	482	344	826	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

ICD-10 CODE	CAUSE	All Ages			
		Male	Female	Both Sexes	Rate*
G04-G12,G23-G25,G31-G37,G41-G98	Other diseases of nervous system	2,050	1,393	3,443	4.0
H00-H58	Diseases of the eye and adnexa	12	14	26	0.0
H60-H94	Diseases of the ear and mastoid process	53	29	82	0.1
I00-I02	Acute rheumatic fever	25	31	56	0.1
I05-I09	Chronic rheumatic heart disease	931	1,222	2,153	2.5
I10,I12	Hypertension without heart involvement	3,175	2,591	5,766	6.6
I11,I13	Hypertension with heart involvement	6,610	5,270	11,880	13.7
I20	Angina pectoris	114	75	189	0.2
I22-I25	Other forms of ischaemic heart disease	8,001	7,665	15,666	18.0
I21	Acute myocardial infarction	21,235	12,032	33,267	38.3
I26-I50, I52	Disease of pulmonary circulation and other forms of heart disease	7,402	6,596	13,998	16.1
I51	Complications and ill-defined description of heart disease	2,941	2,931	5,872	6.8
I60-I64;I67-I69	Cerebrovascular disease	26,234	20,414	46,648	53.6
I70	Atherosclerosis	792	1,155	1,947	2.2
I71	Aortic aneurysm and dissection	296	166	462	0.5
I72-I78	Other diseases of arteries,arterioles and capillaries	209	167	376	0.4
I80-I82	Venous thrombosis and embolism	30	27	57	0.1
I83-I89, I95-I99	Other and unspecified disorders of circulatory system	133	77	210	0.2
J00-J06, J22	Acute upper respiratory infections	71	69	140	0.2
J10-J11	Influenza	92	71	163	0.2
J12-J18	Pneumonia	17,166	17,792	34,958	40.2
J20-J21	Acute bronchitis and bronchiolitis	72	46	118	0.1
J40-J47	Chronic lower respiratory diseases	14,715	6,501	21,216	24.4
J60-J66, J68	Pneumoconioses and chemical effects	19	5	24	0.0
J69	Pneumonitis due to solids and liquids	752	649	1,401	1.6
J30-J39, J67,J70,J80-J86,J90-J98	Other diseases of respiratory system	961	759	1,720	2.0
K00-K14	Diseases of oral cavity,salivary glands and jaws	26	20	46	0.1
K25-K28	Gastric duodenal,peptic and gastrojejunal ulcer	4,417	2,047	6,464	7.4
K35-K38	Diseases of the appendix	174	111	285	0.3
K40-K46	Hernia	221	35	256	0.3
K70, K73-K74	Chronic liver disease and cirrhosis	5,089	1,433	6,522	7.5
K80-K83	Cholelithiasis and other disorders of the gall bladder	275	327	602	0.7
K85	Acute pancreatitis	2,356	243	2,599	3.0
K20-K22,K29-K31,K50-K52, K55-K63,K65-K66,K71-K72,K75-K76,K86-K92	Other diseases of the digestive system	2,827	1,601	4,428	5.1

* 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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

ICD-10 CODE	CAUSE	All Ages			
		Male	Female	Both Sexes	Rate*
L00-L99	Diseases of the skin and subcutaneous tissue	688	802	1,490	1.7
M00-M99	Diseases of the musculoskeletal system and connective tissue	860	1,170	2,030	2.3
N00-N07,N17-N19,N25-N27	Nephritis,nephrotic syndrome and nephrosis	7,107	4,874	11,981	13.8
N10-N12	Infections of kidney	292	299	591	0.7
N20-N21, N23	Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	231	115	346	0.4
N40	Hyperplasia of prostate	368	-	368	0.4
N70-N76	Inflammatory diseases of female pelvic organs	-	32	32	0.0
N13-N15,N28,N30-N39,N41-N50,N60-N64,N80-N98	Other diseases of the genito-urinary system	1,275	1,169	2,444	2.8
O00-O07	Pregnancy with abortive outcome	-	163	163	0.2
O10-O11,O13-O16	Hypertension complicating pregnancy,childbirth and puerperium	-	565	565	0.6
O20	Hemorrhage in early pregnancy	-	-	-	0.0
O72	Postpartum hemorrhage	-	261	261	0.3
O12,O21-O48,O60-O71,O73-O75,O85-O99	Other complications related to pregnancy, occurring in the course of labour, delivery and puerperium	-	732	732	0.8
P00-P99	Certain conditions originating in the perinatal period	7,425	4,909	12,334	14.2
Q00-Q99	Congenital anomalies	2,733	2,275	5,008	5.8
R00-R68;R70-R99	Ill-defined and unknown causes of mortality	11,815	11,408	23,223	26.7
V01-V99	Transport accidents	5,380	1,486	6,866	7.9
W00-W19	Accidental falls	1,168	512	1,680	1.9
W65-W74	Accidental drowning and submersion	2,396	846	3,242	3.7
X00-X09	Exposure to smoke, fire and flames	241	183	424	0.5
X30-X39	Exposure to forces of nature	952	974	1,926	2.2
X40-X49	Accidental poisoning and exposure to noxious substances	126	57	183	0.2
W20-W64,W75-W99,X10-X29,X50-X59,X85-Y86	Other accidents and late effects of transport and other accidents	2,142	634	2,776	3.2
X60-X84	Intentional self harm	1,387	407	1,794	2.1
X85-Y09	Assault	12,071	985	13,056	15.0
Y10-Y34	Event of undetermined intent	3,067	858	3,925	4.5
Y35	Legal interventions	126	2	128	0.1
Y36, Y40-Y84,Y87-Y89	Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	104	58	162	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	UNDER 1				1 -4 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
T O T A L	12,786	8,978	21,764	1032.3	5,263	4,386	9,649	113.2
Cholera	-	1	1	0.0	2	-	2	0.0
Salmonella infections	5	1	6	0.3	7	15	22	0.3
Shigellosis and amoebiasis	14	12	26	1.2	24	13	37	0.4
Other intestinal infectious diseases	4	2	6	0.3	2	1	3	0.0
Other bacterial foodborne intoxications	-	-	-	0.0	-	-	-	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	579	405	984	46.7	592	446	1,038	12.2
Tuberculosis of the respiratory system	7	10	17	0.8	25	23	48	0.6
Tuberculosis of the nervous system	19	9	28	1.3	55	55	110	1.3
Other tuberculosis, including late effects	-	-	-	0.0	5	5	10	0.1
Leptospirosis	-	-	-	0.0	-	-	-	0.0
Leprosy, including late effects	-	-	-	0.0	-	-	-	0.0
Tetanus	39	32	71	3.4	14	8	22	0.3
Diphtheria	-	-	-	0.0	8	2	10	0.1
Whooping cough	-	2	2	0.1	-	-	-	0.0
Scarlet fever and erysipelas	-	1	1	0.0	-	-	-	0.0
Meningococcal infection	2	2	4	0.2	10	7	17	0.2
Septicemia	223	156	379	18.0	200	164	364	4.3
Syphilis	1	-	1	0.0	-	-	-	0.0
All other diseases caused by bacteria	4	-	4	0.2	6	3	9	0.1
Acute poliomyelitis, including late effects	-	-	-	0.0	1	-	1	0.0
Rabies	1	-	1	0.0	23	4	27	0.3
Other arthropod-borne viral encephalitis	6	3	9	0.4	18	9	27	0.3
Dengue Fever and Dengue-hemorrhagic fever	19	32	51	2.4	106	121	227	2.7
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	1	-	1	0.0	-	-	-	0.0
Chickenpox	4	2	6	0.3	2	3	5	0.1
Smallpox	-	-	-	0.0	2	-	2	0.0
Measles	8	7	15	0.7	10	7	17	0.2
Viral hepatitis	3	2	5	0.2	8	6	14	0.2
Human immuno deficiency virus(HIV) disease	-	1	1	0.0	1	-	1	0.0
Other viral diseases	7	4	11	0.5	8	5	13	0.2
Malaria	-	2	2	0.1	7	3	10	0.1
Schistosomiasis	-	-	-	0.0	-	-	-	0.0
Filariasis	-	-	-	0.0	-	-	-	0.0
Other helminthiasis	3	1	4	0.2	46	39	85	1.0
Other infectious and parasitic diseases,including late effects	4	4	8	0.4	9	11	20	0.2
Malignant neoplasm of lip, oral cavity and pharynx	-	-	-	0.0	1	1	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	UNDER 1				1 -4 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of esophagus	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of stomach	-	-	-	0.0	2	-	2	0.0
Malignant neoplasm of small intestine	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of colon	-	-	-	0.0	1	-	1	0.0
Malignant neoplasm of rectum,recosigmoid junction and anus	-	-	-	0.0	1	2	3	0.0
Malignant neoplasm of other and unspecified site	12	13	25	1.2	88	62	150	1.8
Malignant neoplasm of larynx	-	1	1	0.0	-	1	1	0.0
Malignant neoplasm of trachea, bronchus and lung	-	1	1	0.0	2	-	2	0.0
Malignant neoplasm of bone and articular cartilage	-	1	1	0.0	3	2	5	0.1
Melanoma and other malignant neoplasm of the skin	-	-	-	0.0	4	1	5	0.1
Malignant neoplasm of breast	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of other female genital organs	-	-	-	0.0	-	1	1	0.0
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	-	2	2	0.1	5	7	12	0.1
Leukemia	21	13	34	1.6	116	98	214	2.5
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	16	9	25	1.2	19	24	43	0.5
Anemias	30	24	54	2.6	47	36	83	1.0
Other diseases of blood forming organs and certain disorders involving the immune system	99	57	156	7.4	47	40	87	1.0
Diabetes mellitus	-	-	-	0.0	10	3	13	0.2
Kwashiorkor	15	10	25	1.2	27	22	49	0.6
Nutritional marasmus	3	1	4	0.2	6	5	11	0.1
Other protein-calorie malnutrition	83	73	156	7.4	129	126	255	3.0
Other nutritional deficiencies	9	4	13	0.6	1	1	2	0.0
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	66	49	115	5.5	100	56	156	1.8
Psychoses	-	-	-	0.0	-	-	-	0.0
Mental retardation	-	-	-	0.0	-	-	-	0.0
Other mental disorders	-	-	-	0.0	-	-	-	0.0
Meningitis	202	178	380	18.0	166	143	309	3.6
Parkinson's disease	-	-	-	0.0	-	-	-	0.0
Alzheimer's disease	-	-	-	0.0	-	-	-	0.0
Epilepsy	4	4	8	0.4	7	11	18	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	UNDER 1				1 -4 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Other diseases of nervous system	145	93	238	11.3	236	179	415	4.9
Diseases of the eye and adnexa	1	-	1	0.0	1	1	2	0.0
Diseases of the ear and mastoid process	2	2	4	0.2	2	1	3	0.0
Acute rheumatic fever	-	-	-	0.0	-	-	-	0.0
Chronic rheumatic heart disease	3	3	6	0.3	8	6	14	0.2
Hypertension without heart involvement	1	1	2	0.1	-	2	2	0.0
Hypertension with heart involvement	2	1	3	0.1	3	2	5	0.1
Angina pectoris	-	-	-	0.0	-	-	-	0.0
Other forms of ischaemic heart disease	4	3	7	0.3	3	3	6	0.1
Acute myocardial infarction	4	1	5	0.2	2	5	7	0.1
Disease of pulmonary circulation and other forms of heart disease	31	28	59	2.8	31	38	69	0.8
Complications and ill-defined description of heart disease	4	2	6	0.3	6	4	10	0.1
Cerebrovascular disease	10	5	15	0.7	16	17	33	0.4
Atherosclerosis	-	-	-	0.0	-	-	-	0.0
Aortic aneurysm and dissection	-	-	-	0.0	1	-	1	0.0
Other diseases of arteries, arterioles and capillaries	-	-	-	0.0	2	1	3	0.0
Venous thrombosis and embolism	-	-	-	0.0	-	1	1	0.0
Other and unspecified disorders of circulatory system	-	1	1	0.0	3	1	4	0.0
Acute upper respiratory infections	9	9	18	0.9	8	10	18	0.2
Influenza	4	1	5	0.2	2	4	6	0.1
Pneumonia	1,071	876	1,947	92.4	1,046	930	1,976	23.2
Acute bronchitis and bronchiolitis	13	10	23	1.1	8	8	16	0.2
Chronic lower respiratory diseases	54	61	115	5.5	185	226	411	4.8
Pneumoconioses and chemical effects	-	-	-	0.0	-	2	2	0.0
Pneumonitis due to solids and liquids	73	54	127	6.0	68	56	124	1.5
Other diseases of respiratory system	24	21	45	2.1	27	23	50	0.6
Diseases of oral cavity, salivary glands and jaws	2	-	2	0.1	3	1	4	0.0
Gastric duodenal, peptic and gastrojejunal ulcer	-	-	-	0.0	1	-	1	0.0
Diseases of the appendix	-	-	-	0.0	4	3	7	0.1
Hernia	9	2	11	0.5	2	-	2	0.0
Chronic liver disease and cirrhosis	2	3	5	0.2	3	6	9	0.1
Cholelithiasis and other disorders of the gall bladder	6	2	8	0.4	-	1	1	0.0
Acute pancreatitis	1	-	1	0.0	1	2	3	0.0
Other diseases of the digestive system	70	38	108	5.1	62	38	100	1.2
Diseases of the skin and subcutaneous tissue	15	13	28	1.3	20	15	35	0.4

* 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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	UNDER 1				1 -4 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the musculoskeletal system and connective tissue	3	1	4	0.2	3	5	8	0.1
Nephritis,nephrotic syndrome and nephrosis	11	11	22	1.0	68	51	119	1.4
Infections of kidney	-	1	1	0.0	-	2	2	0.0
Calculus of kidney, ureter and lower urinary tract,including unspecified renal	1	-	1	0.0	-	-	-	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	13	8	21	1.0	10	12	22	0.3
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	-	-	-	0.0	-	-	-	0.0
Certain conditions originating in the perinatal period	7,425	4,909	12,334	585.0	-	-	-	0.0
Congenital anomalies	1,678	1,293	2,971	140.9	379	364	743	8.7
Ill-defined and unknown causes of mortality	475	313	788	37.4	324	260	584	6.9
Transport accidents	9	4	13	0.6	87	68	155	1.8
Accidental falls	11	7	18	0.9	23	16	39	0.5
Accidental drowning and submersion	15	17	32	1.5	324	177	501	5.9
Exposure to smoke, fire and flames	5	3	8	0.4	36	36	72	0.8
Exposure to forces of nature	15	14	29	1.4	121	107	228	2.7
Accidental poisoning and exposure to noxious substances	2	1	3	0.1	26	22	48	0.6
Other accidents and late effects of transport and other accidents	33	23	56	2.7	68	40	108	1.3
Intentional self harm	1	1	2	0.1	-	3	3	0.0
Assault	2	3	5	0.2	21	11	32	0.4
Event of undetermined intent	12	8	20	0.9	45	30	75	0.9
Legal interventions	-	-	-	0.0	-	-	-	0.0
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	2	-	2	0.1	1	4	5	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	5-9 YEARS				10-14 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
TOTAL	3,197	2,394	5,591	55.8	2,875	2,110	4,985	50.7
Cholera	1	-	1	0.0	-	-	-	0.0
Salmonella infections	15	25	40	0.4	31	25	56	0.6
Shigellosis and amoebiasis	10	5	15	0.1	2	2	4	0.0
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	141	97	238	2.4	68	59	127	1.3
Tuberculosis of the respiratory system	28	16	44	0.4	63	45	108	1.1
Tuberculosis of the nervous system	49	41	90	0.9	41	19	60	0.6
Other tuberculosis, including late effects	10	2	12	0.1	16	10	26	0.3
Leptospirosis	1	1	2	0.0	2	-	2	0.0
Leprosy, including late effects	-	-	-	0.0	-	-	-	0.0
Tetanus	30	11	41	0.4	22	8	30	0.3
Diphtheria	1	2	3	0.0	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	-	1	1	0.0	-	-	-	0.0
Meningococcal infection	6	2	8	0.1	3	3	6	0.1
Septicemia	64	58	122	1.2	70	60	130	1.3
Syphilis	-	-	-	0.0	-	-	-	0.0
All other diseases caused by bacteria	2	2	4	0.0	2	3	5	0.1
Acute poliomyelitis, including late effects	-	1	1	0.0	1	-	1	0.0
Rabies	42	25	67	0.7	33	6	39	0.4
Other arthropod-borne viral encephalitis	13	11	24	0.2	14	7	21	0.2
Dengue Fever and Dengue-hemorrhagic fever	153	196	349	3.5	70	61	131	1.3
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	2	2	0.0	1	1	2	0.0
Chickenpox	1	-	1	0.0	-	1	1	0.0
Smallpox	-	-	-	0.0	-	1	1	0.0
Measles	3	2	5	0.0	1	1	2	0.0
Viral hepatitis	7	5	12	0.1	6	9	15	0.2
Human immuno deficiency virus(HIV) disease	-	-	-	0.0	-	-	-	0.0
Other viral diseases	6	3	9	0.1	3	5	8	0.1
Malaria	1	3	4	0.0	2	2	4	0.0
Schistosomiasis	-	-	-	0.0	2	1	3	0.0
Filariasis	-	-	-	0.0	-	-	-	0.0
Other helminthiasis	15	3	18	0.2	3	2	5	0.1
Other infectious and parasitic diseases, including late effects	1	3	4	0.0	2	1	3	0.0
Malignant neoplasm of lip, oral cavity and pharynx	2	-	2	0.0	5	1	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	5-9 YEARS				10-14 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of esophagus	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of stomach	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of small intestine	1	-	1	0.0	-	-	-	0.0
Malignant neoplasm of colon	3	-	3	0.0	1	1	2	0.0
Malignant neoplasm of rectum,recosigmoid junction and anus	-	-	-	0.0	2	-	2	0.0
Malignant neoplasm of other and unspecified site	63	42	105	1.0	47	34	81	0.8
Malignant neoplasm of larynx	1	-	1	0.0	-	-	-	0.0
Malignant neoplasm of trachea, bronchus and lung	1	1	2	0.0	4	5	9	0.1
Malignant neoplasm of bone and articular cartilage	5	9	14	0.1	34	24	58	0.6
Melanoma and other malignant neoplasm of the skin	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of breast	-	-	-	0.0	-	1	1	0.0
Malignant neoplasm of other female genital organs	-	-	-	0.0	-	3	3	0.0
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	10	6	16	0.2	16	16	32	0.3
Leukemia	132	83	215	2.1	94	87	181	1.8
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	18	12	30	0.3	22	17	39	0.4
Anemias	26	33	59	0.6	32	21	53	0.5
Other diseases of blood forming organs and certain disorders involving the immune system	24	23	47	0.5	24	19	43	0.4
Diabetes mellitus	4	3	7	0.1	10	10	20	0.2
Kwashiorkor	7	5	12	0.1	2	5	7	0.1
Nutritional marasmus	-	1	1	0.0	-	-	-	0.0
Other protein-calorie malnutrition	42	42	84	0.8	25	16	41	0.4
Other nutritional deficiencies	1	2	3	0.0	1	-	1	0.0
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	26	20	46	0.5	20	17	37	0.4
Psychoses	-	-	-	0.0	1	-	1	0.0
Mental retardation	-	-	-	0.0	-	1	1	0.0
Other mental disorders	-	-	-	0.0	-	-	-	0.0
Meningitis	92	67	159	1.6	89	41	130	1.3
Parkinson's disease	-	-	-	0.0	-	-	-	0.0
Alzheimer's disease	-	-	-	0.0	-	-	-	0.0
Epilepsy	17	13	30	0.3	46	38	84	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	5-9 YEARS				10-14 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Other diseases of nervous system	156	143	299	3.0	140	112	252	2.6
Diseases of the eye and adnexa	-	-	-	0.0	-	1	1	0.0
Diseases of the ear and mastoid process	8	3	11	0.1	-	4	4	0.0
Acute rheumatic fever	5	-	5	0.0	3	1	4	0.0
Chronic rheumatic heart disease	35	29	64	0.6	86	105	191	1.9
Hypertension without heart involvement	2	1	3	0.0	1	2	3	0.0
Hypertension with heart involvement	1	1	2	0.0	-	2	2	0.0
Angina pectoris	-	-	-	0.0	-	-	-	0.0
Other forms of ischaemic heart disease	1	1	2	0.0	3	5	8	0.1
Acute myocardial infarction	3	6	9	0.1	13	8	21	0.2
Disease of pulmonary circulation and other forms of heart disease	21	28	49	0.5	37	33	70	0.7
Complications and ill-defined description of heart disease	3	6	9	0.1	7	6	13	0.1
Cerebrovascular disease	27	15	42	0.4	20	30	50	0.5
Atherosclerosis	1	-	1	0.0	-	1	1	0.0
Aortic aneurysm and dissection	2	2	4	0.0	2	-	2	0.0
Other diseases of arteries, arterioles and capillaries	1	-	1	0.0	1	4	5	0.1
Venous thrombosis and embolism	-	-	-	0.0	-	-	-	0.0
Other and unspecified disorders of circulatory system	4	1	5	0.0	-	-	-	0.0
Acute upper respiratory infections	4	3	7	0.1	1	2	3	0.0
Influenza	2	-	2	0.0	2	3	5	0.1
Pneumonia	287	244	531	5.3	202	162	364	3.7
Acute bronchitis and bronchiolitis	-	-	-	0.0	1	1	2	0.0
Chronic lower respiratory diseases	65	45	110	1.1	65	52	117	1.2
Pneumoconioses and chemical effects	-	-	-	0.0	-	-	-	0.0
Pneumonitis due to solids and liquids	25	14	39	0.4	12	6	18	0.2
Other diseases of respiratory system	12	9	21	0.2	17	16	33	0.3
Diseases of oral cavity, salivary glands and jaws	1	-	1	0.0	1	1	2	0.0
Gastric duodenal, peptic and gastrojejunal ulcer	-	1	1	0.0	3	1	4	0.0
Diseases of the appendix	11	13	24	0.2	16	17	33	0.3
Hernia	1	2	3	0.0	-	-	-	0.0
Chronic liver disease and cirrhosis	5	-	5	0.0	4	2	6	0.1
Cholelithiasis and other disorders of the gall bladder	-	-	-	0.0	1	1	2	0.0
Acute pancreatitis	3	3	6	0.1	11	3	14	0.1
Other diseases of the digestive system	36	19	55	0.5	21	28	49	0.5
Diseases of the skin and subcutaneous tissue	8	5	13	0.1	9	9	18	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	5-9 YEARS				10-14 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the musculoskeletal system and connective tissue	3	1	4	0.0	10	15	25	0.3
Nephritis,nephrotic syndrome and nephrosis	87	81	168	1.7	88	63	151	1.5
Infections of kidney	1	2	3	0.0	3	1	4	0.0
Calculus of kidney, ureter and lower urinary tract,including unspecified renal	1	-	1	0.0	-	-	-	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	10	8	18	0.2	9	13	22	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	-	-	-	0.0	-	-	-	0.0
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital anomalies	159	148	307	3.1	120	96	216	2.2
Ill-defined and unknown causes of mortality	163	107	270	2.7	148	104	252	2.6
Transport accidents	232	119	351	3.5	163	66	229	2.3
Accidental falls	47	19	66	0.7	48	15	63	0.6
Accidental drowning and submersion	283	160	443	4.4	254	134	388	3.9
Exposure to smoke, fire and flames	15	10	25	0.2	11	7	18	0.2
Exposure to forces of nature	148	130	278	2.8	114	139	253	2.6
Accidental poisoning and exposure to noxious substances	19	3	22	0.2	6	3	9	0.1
Other accidents and late effects of transport and other accidents	99	51	150	1.5	109	32	141	1.4
Intentional self harm	1	1	2	0.0	34	27	61	0.6
Assault	29	22	51	0.5	64	34	98	1.0
Event of undetermined intent	94	57	51	0.5	80	50	130	1.3
Legal interventions	-	-	51	0.5	-	-	-	0.0
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	-	2	51	0.5	1	4	5	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	15-19 YEARS				20-24 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
TOTAL	4,919	2,512	7,431	81.7	7,176	3,213	10,389	128.1
Cholera	2	-	2	0.0	2	-	2	0.0
Salmonella infections	51	46	97	1.1	63	33	96	1.2
Shigellosis and amoebiasis	7	1	8	0.1	3	2	5	0.1
Other intestinal infectious diseases	1	-	1	0.0	1	1	2	0.0
Other bacterial foodborne intoxications	-	-	-	0.0	-	1	1	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	57	32	89	1.0	52	39	91	1.1
Tuberculosis of the respiratory system	185	105	290	3.2	363	216	579	7.1
Tuberculosis of the nervous system	30	19	49	0.5	32	29	61	0.8
Other tuberculosis, including late effects	14	12	26	0.3	17	11	28	0.3
Leptospirosis	19	1	20	0.2	37	5	42	0.5
Leprosy, including late effects	1	-	1	0.0	1	1	2	0.0
Tetanus	21	1	22	0.2	32	4	36	0.4
Diphtheria	-	-	-	0.0	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	1	-	1	0.0	-	-	-	0.0
Meningococcal infection	1	-	1	0.0	3	1	4	0.0
Septicemia	103	62	165	1.8	92	79	171	2.1
Syphilis	-	-	-	0.0	-	-	-	0.0
All other diseases caused by bacteria	1	-	1	0.0	1	-	1	0.0
Acute poliomyelitis, including late effects	3	1	4	0.0	1	2	3	0.0
Rabies	16	3	19	0.2	12	3	15	0.2
Other arthropod-borne viral encephalitis	5	8	13	0.1	3	5	8	0.1
Dengue Fever and Dengue-hemorrhagic fever	44	34	78	0.9	27	22	49	0.6
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-	0.0	-	-	-	0.0
Chickenpox	1	2	3	0.0	1	-	1	0.0
Smallpox	-	-	-	0.0	-	-	-	0.0
Measles	-	1	1	0.0	-	-	-	0.0
Viral hepatitis	21	6	27	0.3	22	9	31	0.4
Human immuno deficiency virus(HIV) disease	-	-	-	0.0	1	1	2	0.0
Other viral diseases	6	6	12	0.1	1	2	3	0.0
Malaria	7	5	12	0.1	9	4	13	0.2
Schistosomiasis	3	-	3	0.0	6	-	6	0.1
Filariasis	-	-	-	0.0	-	-	-	0.0
Other helminthiasis	1	-	1	0.0	1	1	2	0.0
Other infectious and parasitic diseases,including late effects	-	3	3	0.0	2	1	3	0.0
Malignant neoplasm of lip, oral cavity and pharynx	6	2	8	0.1	8	6	14	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	15-19 YEARS				20-24 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of esophagus	-	2	2	0.0	1	1	2	0.0
Malignant neoplasm of stomach	3	-	3	0.0	1	6	7	0.1
Malignant neoplasm of small intestine	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of colon	3	5	8	0.1	11	9	20	0.2
Malignant neoplasm of rectum,recosigmoid junction and anus	3	2	5	0.1	4	3	7	0.1
Malignant neoplasm of other and unspecified site	74	47	121	1.3	59	66	125	1.5
Malignant neoplasm of larynx	-	1	1	0.0	1	-	1	0.0
Malignant neoplasm of trachea, bronchus and lung	11	3	14	0.2	26	9	35	0.4
Malignant neoplasm of bone and articular cartilage	48	26	74	0.8	39	20	59	0.7
Melanoma and other malignant neoplasm of the skin	-	1	1	0.0	3	-	3	0.0
Malignant neoplasm of breast	1	2	3	0.0	1	4	5	0.1
Malignant neoplasm of other female genital organs	-	13	13	0.1	-	15	15	0.2
Malignant neoplasm of cervix uteri	-	2	2	0.0	-	6	6	0.1
Malignant neoplasm of uterus	-	3	3	0.0	-	16	16	0.2
Malignant neoplasm of placenta	-	4	4	0.0	-	3	3	0.0
Malignant neoplasm of prostate	-	-	-	0.0	1	-	1	0.0
Malignant neoplasm of lymphatic tissue	28	15	43	0.5	22	21	43	0.5
Leukemia	101	73	174	1.9	72	65	137	1.7
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	26	25	51	0.6	27	22	49	0.6
Anemias	44	35	79	0.9	30	56	86	1.1
Other diseases of blood forming organs and certain disorders involving the immune system	33	30	63	0.7	21	24	45	0.6
Diabetes mellitus	20	28	48	0.5	23	39	62	0.8
Kwashiorkor	2	-	2	0.0	-	-	-	0.0
Nutritional marasmus	-	-	-	0.0	-	-	-	0.0
Other protein-calorie malnutrition	10	12	22	0.2	15	10	25	0.3
Other nutritional deficiencies	1	1	2	0.0	1	1	2	0.0
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	36	41	77	0.8	38	79	117	1.4
Psychoses	16	3	19	0.2	30	9	39	0.5
Mental retardation	1	-	1	0.0	2	-	2	0.0
Other mental disorders	4	2	6	0.1	2	3	5	0.1
Meningitis	60	46	106	1.2	49	46	95	1.2
Parkinson's disease	-	-	-	0.0	-	-	-	0.0
Alzheimer's disease	-	-	-	0.0	-	-	-	0.0
Epilepsy	80	36	116	1.3	66	38	104	1.3

* 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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	15-19 YEARS				20-24 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Other diseases of nervous system	150	96	246	2.7	149	89	238	2.9
Diseases of the eye and adnexa	-	2	2	0.0	-	-	-	0.0
Diseases of the ear and mastoid process	5	-	5	0.1	5	4	9	0.1
Acute rheumatic fever	2	4	6	0.1	3	3	6	0.1
Chronic rheumatic heart disease	141	145	286	3.1	129	131	260	3.2
Hypertension without heart involvement	4	5	9	0.1	10	8	18	0.2
Hypertension with heart involvement	3	7	10	0.1	15	6	21	0.3
Angina pectoris	-	-	-	0.0	-	-	-	0.0
Other forms of ischaemic heart disease	18	12	30	0.3	61	20	81	1.0
Acute myocardial infarction	97	30	127	1.4	311	96	407	5.0
Disease of pulmonary circulation and other forms of heart disease	122	83	205	2.3	216	142	358	4.4
Complications and ill-defined description of heart disease	22	10	32	0.4	29	18	47	0.6
Cerebrovascular disease	66	33	99	1.1	142	75	217	2.7
Atherosclerosis	1	-	1	0.0	-	-	-	0.0
Aortic aneurysm and dissection	2	2	4	0.0	12	4	16	0.2
Other diseases of arteries, arterioles and capillaries	5	5	10	0.1	7	8	15	0.2
Venous thrombosis and embolism	-	-	-	0.0	2	1	3	0.0
Other and unspecified disorders of circulatory system	3	-	3	0.0	6	-	6	0.1
Acute upper respiratory infections	1	2	3	0.0	-	1	1	0.0
Influenza	2	1	3	0.0	2	2	4	0.0
Pneumonia	202	124	326	3.6	187	138	325	4.0
Acute bronchitis and bronchiolitis	2	-	2	0.0	1	-	1	0.0
Chronic lower respiratory diseases	86	63	149	1.6	104	85	189	2.3
Pneumoconioses and chemical effects	-	-	-	0.0	-	-	-	0.0
Pneumonitis due to solids and liquids	10	11	21	0.2	15	9	24	0.3
Other diseases of respiratory system	28	22	50	0.5	20	19	39	0.5
Diseases of oral cavity, salivary glands and jaws	2	2	4	0.0	1	1	2	0.0
Gastric duodenal, peptic and gastrojejunal ulcer	34	18	52	0.6	44	20	64	0.8
Diseases of the appendix	11	6	17	0.2	25	5	30	0.4
Hernia	-	1	1	0.0	4	1	5	0.1
Chronic liver disease and cirrhosis	13	5	18	0.2	33	12	45	0.6
Cholelithiasis and other disorders of the gall bladder	4	1	5	0.1	5	2	7	0.1
Acute pancreatitis	84	6	90	1.0	279	20	299	3.7
Other diseases of the digestive system	50	28	78	0.9	80	27	107	1.3
Diseases of the skin and subcutaneous tissue	14	6	20	0.2	19	9	28	0.3

* 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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	15-19 YEARS				20-24 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the musculoskeletal system and connective tissue	10	54	64	0.7	15	48	63	0.8
Nephritis,nephrotic syndrome and nephrosis	169	110	279	3.1	252	181	433	5.3
Infections of kidney	4	7	11	0.1	11	13	24	0.3
Calculus of kidney, ureter and lower urinary tract,including unspecified renal	2	3	5	0.1	2	1	3	0.0
Hyperplasia of prostate	-	-	-	0.0	-	-	-	0.0
Inflammatory diseases of female pelvic organs	-	-	-	0.0	-	1	1	0.0
Other diseases of the genito-urinary system	20	11	31	0.3	34	34	68	0.8
Pregnancy with abortive outcome	-	13	13	0.1	-	31	31	0.4
Hypertension complicating pregnancy,childbirth and puerperium	-	36	36	0.4	-	102	102	1.3
Hemorrhage in early pregnancy	-	-	-	0.0	-	-	-	0.0
Postpartum hemorrhage	-	21	21	0.2	-	42	42	0.5
Other complications related to pregnancy, occurring in the course of labour, delivery and puerperium	-	29	29	0.3	-	135	135	1.7
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital anomalies	123	100	223	2.5	73	65	138	1.7
Ill-defined and unknown causes of mortality	230	123	353	3.9	313	148	461	5.7
Transport accidents	413	93	506	5.6	749	96	845	10.4
Accidental falls	60	10	70	0.8	44	15	59	0.7
Accidental drowning and submersion	201	68	269	3.0	203	33	236	2.9
Exposure to smoke, fire and flames	11	13	24	0.3	16	10	26	0.3
Exposure to forces of nature	73	54	127	1.4	53	51	104	1.3
Accidental poisoning and exposure to noxious substances	5	1	6	0.1	2	4	6	0.1
Other accidents and late effects of transport and other accidents	189	27	216	2.4	225	10	235	2.9
Intentional self harm	164	92	256	2.8	236	55	291	3.6
Assault	660	63	723	7.9	1,388	83	1,471	18.1
Event of undetermined intent	184	44	228	2.5	290	48	338	4.2
Legal interventions	1	-	1	0.0	7	-	7	0.1
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	4	2	6	0.1	9	2	11	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	25-29 YEARS				30-34 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
T O T A L	8,528	3,768	12,296	170.9	8,925	4,214	13,139	212.3
Cholera	1	-	1	0.0	1	-	1	0.0
Salmonella infections	50	35	85	1.2	40	17	57	0.9
Shigellosis and amoebiasis	5	3	8	0.1	8	6	14	0.2
Other intestinal infectious diseases	-	-	-	0.0	2	-	2	0.0
Other bacterial foodborne intoxications	-	-	-	0.0	-	-	-	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	60	35	95	1.3	67	41	108	1.7
Tuberculosis of the respiratory system	460	285	745	10.4	538	334	872	14.1
Tuberculosis of the nervous system	17	22	39	0.5	20	19	39	0.6
Other tuberculosis, including late effects	16	18	34	0.5	24	20	44	0.7
Leptospirosis	44	3	47	0.7	37	4	41	0.7
Leprosy, including late effects	1	-	1	0.0	2	1	3	0.0
Tetanus	31	6	37	0.5	30	3	33	0.5
Diphtheria	-	-	-	0.0	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	-	-	-	0.0	-	-	-	0.0
Meningococcal infection	1	1	2	0.0	1	1	2	0.0
Septicemia	81	88	169	2.3	101	61	162	2.6
Syphilis	-	-	-	0.0	-	-	-	0.0
All other diseases caused by bacteria	3	-	3	0.0	5	-	5	0.1
Acute poliomyelitis, including late effects	2	1	3	0.0	-	-	-	0.0
Rabies	16	4	20	0.3	14	2	16	0.3
Other arthropod-borne viral encephalitis	4	3	7	0.1	1	3	4	0.1
Dengue Fever and Dengue-hemorrhagic fever	13	12	25	0.3	12	7	19	0.3
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	1	-	1	0.0	-	-	-	0.0
Chickenpox	1	-	1	0.0	1	1	2	0.0
Smallpox	-	-	-	0.0	-	-	-	0.0
Measles	-	-	-	0.0	-	-	-	0.0
Viral hepatitis	24	11	35	0.5	40	22	62	1.0
Human immuno deficiency virus(HIV) disease	3	-	3	0.0	3	2	5	0.1
Other viral diseases	2	2	4	0.1	1	1	2	0.0
Malaria	11	3	14	0.2	11	3	14	0.2
Schistosomiasis	3	4	7	0.1	5	4	9	0.1
Filariasis	-	-	-	0.0	1	-	1	0.0
Other helminthiasis	-	-	-	0.0	1	1	2	0.0
Other infectious and parasitic diseases,including late effects	5	2	7	0.1	3	2	5	0.1
Malignant neoplasm of lip, oral cavity and pharynx	24	13	37	0.5	21	19	40	0.6

* 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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	25-29 YEARS				30-34 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of esophagus	1	4	5	0.1	2	-	2	0.0
Malignant neoplasm of stomach	14	8	22	0.3	12	13	25	0.4
Malignant neoplasm of small intestine	-	-	-	0.0	2	1	3	0.0
Malignant neoplasm of colon	24	23	47	0.7	37	17	54	0.9
Malignant neoplasm of rectum,recosigmoid junction and anus	9	8	17	0.2	13	16	29	0.5
Malignant neoplasm of other and unspecified site	144	82	226	3.1	202	117	319	5.2
Malignant neoplasm of larynx	1	1	2	0.0	2	-	2	0.0
Malignant neoplasm of trachea, bronchus and lung	21	16	37	0.5	46	33	79	1.3
Malignant neoplasm of bone and articular cartilage	31	22	53	0.7	28	27	55	0.9
Melanoma and other malignant neoplasm of the skin	2	4	6	0.1	5	1	6	0.1
Malignant neoplasm of breast	2	42	44	0.6	4	129	133	2.1
Malignant neoplasm of other female genital organs	-	25	25	0.3	-	41	41	0.7
Malignant neoplasm of cervix uteri	-	14	14	0.2	-	33	33	0.5
Malignant neoplasm of uterus	-	23	23	0.3	-	33	33	0.5
Malignant neoplasm of placenta	-	3	3	0.0	-	7	7	0.1
Malignant neoplasm of prostate	1	-	1	0.0	2	-	2	0.0
Malignant neoplasm of lymphatic tissue	34	18	52	0.7	33	13	46	0.7
Leukemia	59	51	110	1.5	62	54	116	1.9
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	35	35	70	1.0	38	41	79	1.3
Anemias	41	42	83	1.2	33	50	83	1.3
Other diseases of blood forming organs and certain disorders involving the immune system	20	23	43	0.6	13	21	34	0.5
Diabetes mellitus	64	47	111	1.5	91	75	166	2.7
Kwashiorkor	-	-	-	0.0	-	-	-	0.0
Nutritional marasmus	-	-	-	0.0	-	-	-	0.0
Other protein-calorie malnutrition	20	7	27	0.4	13	13	26	0.4
Other nutritional deficiencies	3	1	4	0.1	4	-	4	0.1
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	42	110	152	2.1	56	131	187	3.0
Psychoses	43	6	49	0.7	75	15	90	1.5
Mental retardation	1	-	1	0.0	-	-	-	0.0
Other mental disorders	3	4	7	0.1	1	6	7	0.1
Meningitis	41	25	66	0.9	37	25	62	1.0
Parkinson's disease	-	1	1	0.0	1	1	2	0.0
Alzheimer's disease	-	-	-	0.0	-	-	-	0.0
Epilepsy	54	49	103	1.4	60	42	102	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	25-29 YEARS				30-34 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Other diseases of nervous system	131	60	191	2.7	107	78	185	3.0
Diseases of the eye and adnexa	-	-	-	0.0	1	-	1	0.0
Diseases of the ear and mastoid process	5	-	5	0.1	4	2	6	0.1
Acute rheumatic fever	3	-	3	0.0	2	2	4	0.1
Chronic rheumatic heart disease	97	147	244	3.4	101	128	229	3.7
Hypertension without heart involvement	37	15	52	0.7	45	26	71	1.1
Hypertension with heart involvement	38	22	60	0.8	76	29	105	1.7
Angina pectoris	5	2	7	0.1	2	-	2	0.0
Other forms of ischaemic heart disease	98	27	125	1.7	118	44	162	2.6
Acute myocardial infarction	598	148	746	10.4	782	229	1,011	16.3
Disease of pulmonary circulation and other forms of heart disease	233	161	394	5.5	233	157	390	6.3
Complications and ill-defined description of heart disease	39	33	72	1.0	48	34	82	1.3
Cerebrovascular disease	245	107	352	4.9	410	170	580	9.4
Atherosclerosis	-	-	-	0.0	2	-	2	0.0
Aortic aneurysm and dissection	5	2	7	0.1	4	1	5	0.1
Other diseases of arteries, arterioles and capillaries	10	6	16	0.2	15	6	21	0.3
Venous thrombosis and embolism	-	-	-	0.0	1	-	1	0.0
Other and unspecified disorders of circulatory system	4	-	4	0.1	1	2	3	0.0
Acute upper respiratory infections	-	2	2	0.0	3	1	4	0.1
Influenza	1	1	2	0.0	1	1	2	0.0
Pneumonia	193	171	364	5.1	218	153	371	6.0
Acute bronchitis and bronchiolitis	1	-	1	0.0	1	-	1	0.0
Chronic lower respiratory diseases	151	127	278	3.9	163	140	303	4.9
Pneumoconioses and chemical effects	-	-	-	0.0	-	-	-	0.0
Pneumonitis due to solids and liquids	15	13	28	0.4	14	4	18	0.3
Other diseases of respiratory system	28	24	52	0.7	34	33	67	1.1
Diseases of oral cavity, salivary glands and jaws	-	-	-	0.0	1	2	3	0.0
Gastric duodenal, peptic and gastrojejunal ulcer	59	32	91	1.3	89	27	116	1.9
Diseases of the appendix	5	8	13	0.2	13	8	21	0.3
Hernia	4	-	4	0.1	7	-	7	0.1
Chronic liver disease and cirrhosis	86	26	112	1.6	157	25	182	2.9
Cholelithiasis and other disorders of the gall bladder	9	9	18	0.3	4	9	13	0.2
Acute pancreatitis	421	22	443	6.2	398	20	418	6.8
Other diseases of the digestive system	88	45	133	1.8	100	37	137	2.2
Diseases of the skin and subcutaneous tissue	21	12	33	0.5	17	10	27	0.4

* 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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	25-29 YEARS				30-34 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the musculoskeletal system and connective tissue	11	71	82	1.1	14	47	61	1.0
Nephritis,nephrotic syndrome and nephrosis	325	209	534	7.4	331	202	533	8.6
Infections of kidney	9	12	21	0.3	11	11	22	0.4
Calculus of kidney, ureter and lower urinary tract,including unspecified renal	6	3	9	0.1	7	4	11	0.2
Hyperplasia of prostate	-	-	-	0.0	-	-	-	0.0
Inflammatory diseases of female pelvic organs	-	2	2	0.0	-	5	5	0.1
Other diseases of the genito-urinary system	31	43	74	1.0	36	45	81	1.3
Pregnancy with abortive outcome	-	34	34	0.5	-	33	33	0.5
Hypertension complicating pregnancy,childbirth and puerperium	-	123	123	1.7	-	108	108	1.7
Hemorrhage in early pregnancy	-	-	-	0.0	-	-	-	0.0
Postpartum hemorrhage	-	52	52	0.7	-	44	44	0.7
Other complications related to pregnancy, occurring in the course of labour, delivery and puerperium	-	151	151	2.1	-	170	170	2.7
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital anomalies	55	46	101	1.4	31	48	79	1.3
Ill-defined and unknown causes of mortality	365	155	520	7.2	340	185	525	8.5
Transport accidents	671	95	766	10.6	518	86	604	9.8
Accidental falls	57	4	61	0.8	63	9	72	1.2
Accidental drowning and submersion	168	25	193	2.7	137	36	173	2.8
Exposure to smoke, fire and flames	21	10	31	0.4	20	7	27	0.4
Exposure to forces of nature	53	55	108	1.5	60	58	118	1.9
Accidental poisoning and exposure to noxious substances	5	2	7	0.1	5	5	10	0.2
Other accidents and late effects of transport and other accidents	213	30	243	3.4	212	21	233	3.8
Intentional self harm	206	54	260	3.6	163	37	200	3.2
Assault	1,743	83	1,826	25.4	1,631	104	1,735	28.0
Event of undetermined intent	323	40	363	5.0	278	42	320	5.2
Legal interventions	40	1	41	0.6	29	-	29	0.5
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	7	1	8	0.1	5	-	5	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	35-39 YEARS				40-44 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
TOTAL	11,127	5,399	16,526	293.1	12,885	6,417	19,302	393.3
Cholera	2	2	4	0.1	3	3	6	0.1
Salmonella infections	30	21	51	0.9	29	30	59	1.2
Shigellosis and amoebiasis	7	4	11	0.2	12	2	14	0.3
Other intestinal infectious diseases	1	-	1	0.0	-	-	-	0.0
Other bacterial foodborne intoxications	1	-	1	0.0	-	-	-	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	73	38	111	2.0	57	35	92	1.9
Tuberculosis of the respiratory system	873	405	1,278	22.7	1,067	470	1,537	31.3
Tuberculosis of the nervous system	26	20	46	0.8	19	10	29	0.6
Other tuberculosis, including late effects	20	22	42	0.7	19	17	36	0.7
Leptospirosis	48	-	48	0.9	32	3	35	0.7
Leprosy, including late effects	5	1	6	0.1	3	-	3	0.1
Tetanus	44	5	49	0.9	44	4	48	1.0
Diphtheria	-	-	-	0.0	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	1	-	1	0.0	-	-	-	0.0
Meningococcal infection	2	1	3	0.1	-	-	-	0.0
Septicemia	101	78	179	3.2	112	85	197	4.0
Syphilis	-	-	-	0.0	-	1	1	0.0
All other diseases caused by bacteria	1	-	1	0.0	6	1	7	0.1
Acute poliomyelitis, including late effects	-	-	-	0.0	-	-	-	0.0
Rabies	20	9	29	0.5	20	6	26	0.5
Other arthropod-borne viral encephalitis	3	2	5	0.1	2	-	2	0.0
Dengue Fever and Dengue-hemorrhagic fever	11	5	16	0.3	5	8	13	0.3
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-	0.0	-	-	-	0.0
Chickenpox	2	2	4	0.1	2	1	3	0.1
Smallpox	-	1	1	0.0	1	-	1	0.0
Measles	-	1	1	0.0	-	-	-	0.0
Viral hepatitis	55	15	70	1.2	64	19	83	1.7
Human immuno deficiency virus(HIV) disease	1	1	2	0.0	6	1	7	0.1
Other viral diseases	-	1	1	0.0	-	-	-	0.0
Malaria	10	2	12	0.2	8	4	12	0.2
Schistosomiasis	14	4	18	0.3	15	4	19	0.4
Filariasis	1	-	1	0.0	-	-	-	0.0
Other helminthiasis	2	-	2	0.0	-	-	-	0.0
Other infectious and parasitic diseases, including late effects	7	-	7	0.1	4	3	7	0.1
Malignant neoplasm of lip, oral cavity and pharynx	69	31	100	1.8	79	35	114	2.3

* 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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	35-39 YEARS				40-44 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of esophagus	7	3	10	0.2	7	5	12	0.2
Malignant neoplasm of stomach	31	19	50	0.9	42	21	63	1.3
Malignant neoplasm of small intestine	2	-	2	0.0	1	1	2	0.0
Malignant neoplasm of colon	51	48	99	1.8	85	52	137	2.8
Malignant neoplasm of rectum,recosigmoid junction and anus	24	11	35	0.6	28	19	47	1.0
Malignant neoplasm of other and unspecified site	354	200	554	9.8	514	249	763	15.5
Malignant neoplasm of larynx	3	3	6	0.1	5	2	7	0.1
Malignant neoplasm of trachea, bronchus and lung	98	53	151	2.7	137	72	209	4.3
Malignant neoplasm of bone and articular cartilage	29	29	58	1.0	40	34	74	1.5
Melanoma and other malignant neoplasm of the skin	4	4	8	0.1	7	4	11	0.2
Malignant neoplasm of breast	4	290	294	5.2	3	495	498	10.1
Malignant neoplasm of other female genital organs	-	41	41	0.7	-	109	109	2.2
Malignant neoplasm of cervix uteri	-	85	85	1.5	-	141	141	2.9
Malignant neoplasm of uterus	-	74	74	1.3	-	80	80	1.6
Malignant neoplasm of placenta	-	5	5	0.1	-	2	2	0.0
Malignant neoplasm of prostate	8	-	8	0.1	9	-	9	0.2
Malignant neoplasm of lymphatic tissue	23	27	50	0.9	44	27	71	1.4
Leukemia	45	61	106	1.9	48	74	122	2.5
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	46	56	102	1.8	52	62	114	2.3
Anemias	36	65	101	1.8	30	52	82	1.7
Other diseases of blood forming organs and certain disorders involving the immune system	16	17	33	0.6	16	21	37	0.8
Diabetes mellitus	199	116	315	5.6	409	243	652	13.3
Kwashiorkor	-	-	-	0.0	-	-	-	0.0
Nutritional marasmus	-	-	-	0.0	-	-	-	0.0
Other protein-calorie malnutrition	14	19	33	0.6	19	8	27	0.6
Other nutritional deficiencies	1	-	1	0.0	3	-	3	0.1
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	79	172	251	4.5	73	161	234	4.8
Psychoses	84	16	100	1.8	78	10	88	1.8
Mental retardation	-	-	-	0.0	-	-	-	0.0
Other mental disorders	5	8	13	0.2	6	9	15	0.3
Meningitis	25	19	44	0.8	24	18	42	0.9
Parkinson's disease	3	-	3	0.1	4	1	5	0.1
Alzheimer's disease	-	-	-	0.0	-	-	-	0.0
Epilepsy	40	26	66	1.2	24	20	44	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	35-39 YEARS				40-44 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Other diseases of nervous system	108	57	165	2.9	92	54	146	3.0
Diseases of the eye and adnexa	2	1	3	0.1	-	1	1	0.0
Diseases of the ear and mastoid process	2	2	4	0.1	2	-	2	0.0
Acute rheumatic fever	1	2	3	0.1	-	3	3	0.1
Chronic rheumatic heart disease	90	124	214	3.8	69	105	174	3.5
Hypertension without heart involvement	72	33	105	1.9	144	84	228	4.6
Hypertension with heart involvement	149	67	216	3.8	242	120	362	7.4
Angina pectoris	4	1	5	0.1	5	1	6	0.1
Other forms of ischaemic heart disease	177	73	250	4.4	273	85	358	7.3
Acute myocardial infarction	1,057	331	1,388	24.6	1,370	448	1,818	37.0
Disease of pulmonary circulation and other forms of heart disease	325	216	541	9.6	342	239	581	11.8
Complications and ill-defined description of heart disease	58	26	84	1.5	103	54	157	3.2
Cerebrovascular disease	721	293	1,014	18.0	1,186	577	1,763	35.9
Atherosclerosis	-	2	2	0.0	4	2	6	0.1
Aortic aneurysm and dissection	5	4	9	0.2	6	3	9	0.2
Other diseases of arteries, arterioles and capillaries	14	9	23	0.4	10	9	19	0.4
Venous thrombosis and embolism	1	1	2	0.0	1	2	3	0.1
Other and unspecified disorders of circulatory system	4	5	9	0.2	12	3	15	0.3
Acute upper respiratory infections	2	1	3	0.1	3	2	5	0.1
Influenza	5	1	6	0.1	2	4	6	0.1
Pneumonia	229	189	418	7.4	292	203	495	10.1
Acute bronchitis and bronchiolitis	3	-	3	0.1	3	-	3	0.1
Chronic lower respiratory diseases	239	180	419	7.4	286	207	493	10.0
Pneumoconioses and chemical effects	1	-	1	0.0	1	-	1	0.0
Pneumonitis due to solids and liquids	16	11	27	0.5	24	9	33	0.7
Other diseases of respiratory system	35	38	73	1.3	48	28	76	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	153	56	209	3.7	218	50	268	5.5
Diseases of the appendix	15	6	21	0.4	13	4	17	0.3
Hernia	5	-	5	0.1	10	-	10	0.2
Chronic liver disease and cirrhosis	317	40	357	6.3	518	74	592	12.1
Cholelithiasis and other disorders of the gall bladder	17	15	32	0.6	28	19	47	1.0
Acute pancreatitis	310	21	331	5.9	198	11	209	4.3
Other diseases of the digestive system	149	54	203	3.6	176	71	247	5.0
Diseases of the skin and subcutaneous tissue	19	13	32	0.6	32	15	47	1.0

* 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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	35-39 YEARS				40-44 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the musculoskeletal system and connective tissue	12	48	60	1.1	20	35	55	1.1
Nephritis,nephrotic syndrome and nephrosis	392	270	662	11.7	439	311	750	15.3
Infections of kidney	15	19	34	0.6	23	20	43	0.9
Calculus of kidney, ureter and lower urinary tract,including unspecified renal	8	7	15	0.3	9	3	12	0.2
Hyperplasia of prostate	1	-	1	0.0	1	-	1	0.0
Inflammatory diseases of female pelvic organs	-	6	6	0.1	-	3	3	0.1
Other diseases of the genito-urinary system	43	54	97	1.7	63	45	108	2.2
Pregnancy with abortive outcome	-	29	29	0.5	-	17	17	0.3
Hypertension complicating pregnancy,childbirth and puerperium	-	123	123	2.2	-	63	63	1.3
Hemorrhage in early pregnancy	-	-	-	0.0	-	-	-	0.0
Postpartum hemorrhage	-	64	64	1.1	-	32	32	0.7
Other complications related to pregnancy, occurring in the course of labour, delivery and puerperium	-	161	161	2.9	-	71	71	1.4
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital anomalies	27	30	57	1.0	23	27	50	1.0
Ill-defined and unknown causes of mortality	418	180	598	10.6	447	180	627	12.8
Transport accidents	534	90	624	11.1	455	79	534	10.9
Accidental falls	76	7	83	1.5	85	16	101	2.1
Accidental drowning and submersion	125	21	146	2.6	148	21	169	3.4
Exposure to smoke, fire and flames	18	7	25	0.4	14	6	20	0.4
Exposure to forces of nature	54	61	115	2.0	37	64	101	2.1
Accidental poisoning and exposure to noxious substances	8	2	10	0.2	10	1	11	0.2
Other accidents and late effects of transport and other accidents	184	32	216	3.8	170	37	207	4.2
Intentional self harm	124	29	153	2.7	117	17	134	2.7
Assault	1,791	101	1,892	33.6	1,505	103	1,608	32.8
Event of undetermined intent	306	44	350	6.2	269	43	312	6.4
Legal interventions	16	-	16	0.3	11	1	12	0.2
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	8	3	11	0.2	8	1	9	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	45-49 YEARS				50-54 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
T O T A L	16,343	8,126	24,469	589.2	19,111	9,709	28,820	878.9
Cholera	-	4	4	0.1	6	3	9	0.3
Salmonella infections	27	19	46	1.1	39	17	56	1.7
Shigellosis and amoebiasis	6	4	10	0.2	14	3	17	0.5
Other intestinal infectious diseases	1	-	1	0.0	1	-	1	0.0
Other bacterial foodborne intoxications	-	1	1	0.0	-	1	1	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	68	38	106	2.6	73	51	124	3.8
Tuberculosis of the respiratory system	1,362	511	1,873	45.1	1,715	594	2,309	70.4
Tuberculosis of the nervous system	26	12	38	0.9	10	11	21	0.6
Other tuberculosis, including late effects	31	10	41	1.0	29	12	41	1.3
Leptospirosis	35	7	42	1.0	34	2	36	1.1
Leprosy, including late effects	1	2	3	0.1	-	-	-	0.0
Tetanus	45	4	49	1.2	45	3	48	1.5
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	1	3	4	0.1	-	1	1	0.0
Septicemia	137	84	221	5.3	172	88	260	7.9
Syphilis	1	-	1	0.0	-	-	-	0.0
All other diseases caused by bacteria	4	-	4	0.1	8	2	10	0.3
Acute poliomyelitis, including late effects	1	-	1	0.0	-	-	-	0.0
Rabies	13	9	22	0.5	14	6	20	0.6
Other arthropod-borne viral encephalitis	2	1	3	0.1	-	2	2	0.1
Dengue Fever and Dengue-hemorrhagic fever	9	7	16	0.4	7	4	11	0.3
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-	0.0	-	-	-	0.0
Chickenpox	2	-	2	0.0	3	1	4	0.1
Smallpox	-	-	-	0.0	1	-	1	0.0
Measles	-	-	-	0.0	-	-	-	0.0
Viral hepatitis	71	15	86	2.1	63	20	83	2.5
Human immuno deficiency virus(HIV) disease	3	-	3	0.1	1	1	2	0.1
Other viral diseases	3	1	4	0.1	2	1	3	0.1
Malaria	9	6	15	0.4	5	3	8	0.2
Schistosomiasis	17	8	25	0.6	28	8	36	1.1
Filariasis	1	-	1	0.0	-	2	2	0.1
Other helminthiasis	1	-	1	0.0	2	-	2	0.1
Other infectious and parasitic diseases,including late effects	1	1	2	0.0	2	2	4	0.1
Malignant neoplasm of lip, oral cavity and pharynx	144	47	191	4.6	140	65	205	6.3

* 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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	45-49 YEARS				50-54 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of esophagus	21	5	26	0.6	30	10	40	1.2
Malignant neoplasm of stomach	64	45	109	2.6	91	63	154	4.7
Malignant neoplasm of small intestine	1	3	4	0.1	4	2	6	0.2
Malignant neoplasm of colon	107	91	198	4.8	133	136	269	8.2
Malignant neoplasm of rectum,recosigmoid junction and anus	43	22	65	1.6	50	31	81	2.5
Malignant neoplasm of other and unspecified site	669	323	992	23.9	793	430	1,223	37.3
Malignant neoplasm of larynx	19	10	29	0.7	35	8	43	1.3
Malignant neoplasm of trachea, bronchus and lung	323	120	443	10.7	500	175	675	20.6
Malignant neoplasm of bone and articular cartilage	55	47	102	2.5	74	54	128	3.9
Melanoma and other malignant neoplasm of the skin	15	11	26	0.6	9	6	15	0.5
Malignant neoplasm of breast	7	682	689	16.6	11	737	748	22.8
Malignant neoplasm of other female genital organs	-	123	123	3.0	-	144	144	4.4
Malignant neoplasm of cervix uteri	-	179	179	4.3	-	221	221	6.7
Malignant neoplasm of uterus	-	138	138	3.3	-	146	146	4.5
Malignant neoplasm of placenta	-	4	4	0.1	-	3	3	0.1
Malignant neoplasm of prostate	12	-	12	0.3	47	-	47	1.4
Malignant neoplasm of lymphatic tissue	61	43	104	2.5	65	44	109	3.3
Leukemia	51	64	115	2.8	47	73	120	3.7
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	87	94	181	4.4	98	92	190	5.8
Anemias	56	51	107	2.6	67	56	123	3.8
Other diseases of blood forming organs and certain disorders involving the immune system	16	14	30	0.7	16	20	36	1.1
Diabetes mellitus	774	484	1,258	30.3	1,252	794	2,046	62.4
Kwashiorkor	-	-	-	0.0	-	-	-	0.0
Nutritional marasmus	-	-	-	0.0	-	-	-	0.0
Other protein-calorie malnutrition	24	27	51	1.2	26	13	39	1.2
Other nutritional deficiencies	3	2	5	0.1	-	-	-	0.0
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	79	160	239	5.8	80	132	212	6.5
Psychoses	66	11	77	1.9	72	8	80	2.4
Mental retardation	1	-	1	0.0	1	-	1	0.0
Other mental disorders	3	5	8	0.2	6	5	11	0.3
Meningitis	31	15	46	1.1	24	11	35	1.1
Parkinson's disease	6	1	7	0.2	5	3	8	0.2
Alzheimer's disease	-	-	-	0.0	1	-	1	0.0
Epilepsy	33	21	54	1.3	17	11	28	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	45-49 YEARS				50-54 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Other diseases of nervous system	108	48	156	3.8	126	49	175	5.3
Diseases of the eye and adnexa	-	1	1	0.0	-	-	-	0.0
Diseases of the ear and mastoid process	4	1	5	0.1	3	1	4	0.1
Acute rheumatic fever	1	1	2	0.0	-	2	2	0.1
Chronic rheumatic heart disease	44	104	148	3.6	41	46	87	2.7
Hypertension without heart involvement	222	111	333	8.0	279	156	435	13.3
Hypertension with heart involvement	438	188	626	15.1	595	300	895	27.3
Angina pectoris	13	3	16	0.4	11	4	15	0.5
Other forms of ischaemic heart disease	361	135	496	11.9	501	228	729	22.2
Acute myocardial infarction	1,758	624	2,382	57.4	2,203	768	2,971	90.6
Disease of pulmonary circulation and other forms of heart disease	432	269	701	16.9	471	274	745	22.7
Complications and ill-defined description of heart disease	147	53	200	4.8	200	119	319	9.7
Cerebrovascular disease	1,899	991	2,890	69.6	2,495	1,320	3,815	116.3
Atherosclerosis	-	1	1	0.0	3	-	3	0.1
Aortic aneurysm and dissection	12	6	18	0.4	15	14	29	0.9
Other diseases of arteries, arterioles and capillaries	18	7	25	0.6	14	8	22	0.7
Venous thrombosis and embolism	2	1	3	0.1	4	3	7	0.2
Other and unspecified disorders of circulatory system	10	4	14	0.3	13	4	17	0.5
Acute upper respiratory infections	2	2	4	0.1	2	3	5	0.2
Influenza	6	-	6	0.1	7	2	9	0.3
Pneumonia	436	237	673	16.2	565	283	848	25.9
Acute bronchitis and bronchiolitis	2	1	3	0.1	6	1	7	0.2
Chronic lower respiratory diseases	501	246	747	18.0	772	297	1,069	32.6
Pneumoconioses and chemical effects	1	-	1	0.0	-	1	1	0.0
Pneumonitis due to solids and liquids	26	12	38	0.9	32	14	46	1.4
Other diseases of respiratory system	61	33	94	2.3	76	37	113	3.4
Diseases of oral cavity, salivary glands and jaws	2	1	3	0.1	3	1	4	0.1
Gastric duodenal, peptic and gastrojejunal ulcer	302	81	383	9.2	364	106	470	14.3
Diseases of the appendix	12	9	21	0.5	12	4	16	0.5
Hernia	9	1	10	0.2	11	1	12	0.4
Chronic liver disease and cirrhosis	690	96	786	18.9	780	123	903	27.5
Cholelithiasis and other disorders of the gall bladder	19	26	45	1.1	25	25	50	1.5
Acute pancreatitis	221	17	238	5.7	139	20	159	4.8
Other diseases of the digestive system	258	80	338	8.1	267	108	375	11.4
Diseases of the skin and subcutaneous tissue	35	25	60	1.4	32	19	51	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	45-49 YEARS				50-54 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the musculoskeletal system and connective tissue	29	37	66	1.6	41	29	70	2.1
Nephritis,nephrotic syndrome and nephrosis	522	297	819	19.7	595	321	916	27.9
Infections of kidney	16	11	27	0.7	17	11	28	0.9
Calculus of kidney, ureter and lower urinary tract,including unspecified renal	15	6	21	0.5	14	8	22	0.7
Hyperplasia of prostate	2	-	2	0.0	2	-	2	0.1
Inflammatory diseases of female pelvic organs	-	1	1	0.0	-	4	4	0.1
Other diseases of the genito-urinary system	73	58	131	3.2	109	62	171	5.2
Pregnancy with abortive outcome	-	5	5	0.1	-	1	1	0.0
Hypertension complicating pregnancy,childbirth and puerperium	-	10	10	0.2	-	-	-	0.0
Hemorrhage in early pregnancy	-	-	-	0.0	-	-	-	0.0
Postpartum hemorrhage	-	6	6	0.1	-	-	-	0.0
Other complications related to pregnancy, occurring in the course of labour, delivery and puerperium	-	15	15	0.4	-	-	-	0.0
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital anomalies	15	17	32	0.8	11	9	20	0.6
Ill-defined and unknown causes of mortality	472	224	696	16.8	519	251	770	23.5
Transport accidents	384	115	499	12.0	303	92	395	12.0
Accidental falls	84	16	100	2.4	75	16	91	2.8
Accidental drowning and submersion	138	29	167	4.0	102	19	121	3.7
Exposure to smoke, fire and flames	12	6	18	0.4	7	5	12	0.4
Exposure to forces of nature	51	53	104	2.5	44	23	67	2.0
Accidental poisoning and exposure to noxious substances	10	2	12	0.3	11	2	13	0.4
Other accidents and late effects of transport and other accidents	169	32	201	4.8	136	48	184	5.6
Intentional self harm	87	28	115	2.8	59	14	73	2.2
Assault	1,253	107	1,360	32.7	805	73	878	26.8
Event of undetermined intent	287	42	329	7.9	215	47	262	8.0
Legal interventions	10	-	10	0.2	3	-	3	0.1
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	11	5	16	0.4	7	2	9	0.3

* 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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	55-59 YEARS				60-64 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
T O T A L	21,935	10,996	32,931	1296.3	22,481	12,505	34,986	1942.3
Cholera	5	3	8	0.3	4	-	4	0.2
Salmonella infections	24	21	45	1.8	17	12	29	1.6
Shigellosis and amoebiasis	12	3	15	0.6	10	6	16	0.9
Other intestinal infectious diseases	2	-	2	0.1	-	1	1	0.1
Other bacterial foodborne intoxications	-	-	-	0.0	-	-	-	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	64	48	112	4.4	73	56	129	7.2
Tuberculosis of the respiratory system	2,007	623	2,630	103.5	2,104	651	2,755	152.9
Tuberculosis of the nervous system	12	7	19	0.7	8	5	13	0.7
Other tuberculosis, including late effects	37	11	48	1.9	24	12	36	2.0
Leptospirosis	28	2	30	1.2	9	3	12	0.7
Leprosy, including late effects	3	-	3	0.1	1	1	2	0.1
Tetanus	41	9	50	2.0	27	7	34	1.9
Diphtheria	-	-	-	0.0	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	-	-	-	0.0	-	-	-	0.0
Meningococcal infection	-	-	-	0.0	2	1	3	0.2
Septicemia	191	96	287	11.3	187	112	299	16.6
Syphilis	-	-	-	0.0	-	-	-	0.0
All other diseases caused by bacteria	4	2	6	0.2	3	1	4	0.2
Acute poliomyelitis, including late effects	-	-	-	0.0	-	-	-	0.0
Rabies	10	4	14	0.6	5	1	6	0.3
Other arthropod-borne viral encephalitis	3	1	4	0.2	-	2	2	0.1
Dengue Fever and Dengue-hemorrhagic fever	5	4	9	0.4	2	3	5	0.3
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-	0.0	-	-	-	0.0
Chickenpox	3	1	4	0.2	5	3	8	0.4
Smallpox	-	-	-	0.0	-	1	1	0.1
Measles	-	-	-	0.0	-	-	-	0.0
Viral hepatitis	40	29	69	2.7	39	23	62	3.4
Human immuno deficiency virus(HIV) disease	3	-	3	0.1	-	-	-	0.0
Other viral diseases	1	-	1	0.0	1	1	2	0.1
Malaria	6	1	7	0.3	5	4	9	0.5
Schistosomiasis	18	10	28	1.1	19	5	24	1.3
Filariasis	2	-	2	0.1	1	1	2	0.1
Other helminthiasis	-	-	-	0.0	2	1	3	0.2
Other infectious and parasitic diseases,including late effects	4	-	4	0.2	2	1	3	0.2
Malignant neoplasm of lip, oral cavity and pharynx	179	70	249	9.8	172	74	246	13.7

* 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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	55-59 YEARS				60-64 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of esophagus	46	9	55	2.2	50	13	63	3.5
Malignant neoplasm of stomach	103	67	170	6.7	96	59	155	8.6
Malignant neoplasm of small intestine	1	2	3	0.1	9	4	13	0.7
Malignant neoplasm of colon	188	113	301	11.8	189	132	321	17.8
Malignant neoplasm of rectum,recosigmoid junction and anus	61	38	99	3.9	52	32	84	4.7
Malignant neoplasm of other and unspecified site	941	482	1,423	56.0	924	508	1,432	79.5
Malignant neoplasm of larynx	57	13	70	2.8	56	16	72	4.0
Malignant neoplasm of trachea, bronchus and lung	834	245	1,079	42.5	942	273	1,215	67.5
Malignant neoplasm of bone and articular cartilage	103	67	170	6.7	100	71	171	9.5
Melanoma and other malignant neoplasm of the skin	13	7	20	0.8	17	8	25	1.4
Malignant neoplasm of breast	9	713	722	28.4	7	497	504	28.0
Malignant neoplasm of other female genital organs	-	158	158	6.2	-	129	129	7.2
Malignant neoplasm of cervix uteri	-	154	154	6.1	-	94	94	5.2
Malignant neoplasm of uterus	-	155	155	6.1	-	120	120	6.7
Malignant neoplasm of placenta	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of prostate	97	-	97	3.8	167	-	167	9.3
Malignant neoplasm of lymphatic tissue	74	56	130	5.1	100	63	163	9.0
Leukemia	66	75	141	5.6	62	72	134	7.4
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	154	104	258	10.2	127	97	224	12.4
Anemias	75	62	137	5.4	99	66	165	9.2
Other diseases of blood forming organs and certain disorders involving the immune system	19	19	38	1.5	13	17	30	1.7
Diabetes mellitus	1,491	1,141	2,632	103.6	1,415	1,398	2,813	156.2
Kwashiorkor	-	-	-	0.0	-	-	-	0.0
Nutritional marasmus	-	-	-	0.0	-	-	-	0.0
Other protein-calorie malnutrition	32	18	50	2.0	43	25	68	3.8
Other nutritional deficiencies	4	2	6	0.2	3	1	4	0.2
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	72	101	173	6.8	73	90	163	9.0
Psychoses	57	5	62	2.4	41	5	46	2.6
Mental retardation	-	-	-	0.0	-	-	-	0.0
Other mental disorders	3	3	6	0.2	5	3	8	0.4
Meningitis	15	9	24	0.9	14	15	29	1.6
Parkinson's disease	13	2	15	0.6	8	10	18	1.0
Alzheimer's disease	-	1	1	0.0	6	7	13	0.7
Epilepsy	14	6	20	0.8	6	8	14	0.8

* 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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	55-59 YEARS				60-64 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Other diseases of nervous system	91	60	151	5.9	93	47	140	7.8
Diseases of the eye and adnexa	-	-	-	0.0	3	1	4	0.2
Diseases of the ear and mastoid process	3	-	3	0.1	3	-	3	0.2
Acute rheumatic fever	1	2	3	0.1	1	2	3	0.2
Chronic rheumatic heart disease	32	52	84	3.3	18	31	49	2.7
Hypertension without heart involvement	340	202	542	21.3	399	216	615	34.1
Hypertension with heart involvement	776	338	1,114	43.9	794	487	1,281	71.1
Angina pectoris	6	8	14	0.6	9	8	17	0.9
Other forms of ischaemic heart disease	676	309	985	38.8	772	445	1,217	67.6
Acute myocardial infarction	2,437	846	3,283	129.2	2,302	1,028	3,330	184.9
Disease of pulmonary circulation and other forms of heart disease	578	333	911	35.9	629	438	1,067	59.2
Complications and ill-defined description of heart disease	231	124	355	14.0	275	174	449	24.9
Cerebrovascular disease	3,044	1,595	4,639	182.6	3,172	1,970	5,142	285.5
Atherosclerosis	10	3	13	0.5	16	4	20	1.1
Aortic aneurysm and dissection	23	4	27	1.1	33	10	43	2.4
Other diseases of arteries, arterioles and capillaries	18	11	29	1.1	14	14	28	1.6
Venous thrombosis and embolism	1	3	4	0.2	-	1	1	0.1
Other and unspecified disorders of circulatory system	15	-	15	0.6	14	2	16	0.9
Acute upper respiratory infections	2	1	3	0.1	7	1	8	0.4
Influenza	6	2	8	0.3	7	5	12	0.7
Pneumonia	697	374	1,071	42.2	989	535	1,524	84.6
Acute bronchitis and bronchiolitis	2	1	3	0.1	5	4	9	0.5
Chronic lower respiratory diseases	1,150	343	1,493	58.8	1,671	497	2,168	120.4
Pneumoconioses and chemical effects	4	1	5	0.2	-	-	-	0.0
Pneumonitis due to solids and liquids	24	28	52	2.0	37	29	66	3.7
Other diseases of respiratory system	84	33	117	4.6	87	50	137	7.6
Diseases of oral cavity, salivary glands and jaws	2	-	2	0.1	2	4	6	0.3
Gastric duodenal, peptic and gastrojejunal ulcer	453	131	584	23.0	512	160	672	37.3
Diseases of the appendix	7	6	13	0.5	8	7	15	0.8
Hernia	17	3	20	0.8	17	2	19	1.1
Chronic liver disease and cirrhosis	715	172	887	34.9	561	166	727	40.4
Cholelithiasis and other disorders of the gall bladder	28	26	54	2.1	22	29	51	2.8
Acute pancreatitis	102	19	121	4.8	68	12	80	4.4
Other diseases of the digestive system	262	113	375	14.8	248	114	362	20.1
Diseases of the skin and subcutaneous tissue	40	26	66	2.6	40	29	69	3.8

* 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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	55-59 YEARS				60-64 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the musculoskeletal system and connective tissue	41	22	63	2.5	54	32	86	4.8
Nephritis,nephrotic syndrome and nephrosis	650	353	1,003	39.5	629	375	1,004	55.7
Infections of kidney	18	20	38	1.5	20	26	46	2.6
Calculus of kidney, ureter and lower urinary tract,including unspecified renal	31	14	45	1.8	27	14	41	2.3
Hyperplasia of prostate	12	-	12	0.5	28	-	28	1.6
Inflammatory diseases of female pelvic organs	-	2	2	0.1	-	-	-	0.0
Other diseases of the genito-urinary system	109	61	170	6.7	120	73	193	10.7
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	-	-	-	0.0	-	-	-	0.0
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital anomalies	4	7	11	0.4	8	6	14	0.8
Ill-defined and unknown causes of mortality	587	273	860	33.9	579	315	894	49.6
Transport accidents	275	99	374	14.7	155	96	251	13.9
Accidental falls	108	18	126	5.0	83	27	110	6.1
Accidental drowning and submersion	74	14	88	3.5	68	20	88	4.9
Exposure to smoke, fire and flames	5	3	8	0.3	11	7	18	1.0
Exposure to forces of nature	35	37	72	2.8	23	27	50	2.8
Accidental poisoning and exposure to noxious substances	3	1	4	0.2	4	1	5	0.3
Other accidents and late effects of transport and other accidents	84	29	113	4.4	66	41	107	5.9
Intentional self harm	60	12	72	2.8	43	14	57	3.2
Assault	517	44	561	22.1	248	41	289	16.0
Event of undetermined intent	192	42	234	9.2	133	43	176	9.8
Legal interventions	5	-	5	0.2	2	-	2	0.1
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	2	4	6	0.2	6	4	10	0.6

* 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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	65-69 YEARS				70 YEARS & OVER			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
T O T A L	24,312	15,005	39,317	2682.6	76,268	82,904	159,172	7593.0
Cholera	5	4	9	0.6	11	17	28	1.3
Salmonella infections	9	5	14	1.0	27	18	45	2.1
Shigellosis and amoebiasis	11	12	23	1.6	29	51	80	3.8
Other intestinal infectious diseases	-	2	2	0.1	2	2	4	0.2
Other bacterial foodborne intoxications	-	-	-	0.0	1	-	1	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	91	71	162	11.1	366	413	779	37.2
Tuberculosis of the respiratory system	2,094	767	2,861	195.2	4,253	2,417	6,670	318.2
Tuberculosis of the nervous system	6	5	11	0.8	11	16	27	1.3
Other tuberculosis, including late effects	17	13	30	2.0	38	42	80	3.8
Leptospirosis	6	2	8	0.5	5	2	7	0.3
Leprosy, including late effects	1	1	2	0.1	8	7	15	0.7
Tetanus	26	6	32	2.2	56	39	95	4.5
Diphtheria	-	-	-	0.0	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	-	-	-	0.0	1	3	4	0.2
Meningococcal infection	-	-	-	0.0	5	4	9	0.4
Septicemia	213	154	367	25.0	836	1,148	1,984	94.6
Syphilis	-	1	1	0.1	-	-	-	0.0
All other diseases caused by bacteria	6	1	7	0.5	23	25	48	2.3
Acute poliomyelitis, including late effects	1	-	1	0.1	-	-	-	0.0
Rabies	9	4	13	0.9	7	14	21	1.0
Other arthropod-borne viral encephalitis	3	2	5	0.3	4	3	7	0.3
Dengue Fever and Dengue-hemorrhagic fever	2	1	3	0.2	9	6	15	0.7
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-	0.0	-	1	1	0.0
Chickenpox	2	3	5	0.3	9	5	14	0.7
Smallpox	-	-	-	0.0	4	9	13	0.6
Measles	-	-	-	0.0	2	-	2	0.1
Viral hepatitis	36	21	57	3.9	39	36	75	3.6
Human immuno deficiency virus(HIV) disease	-	-	-	0.0	-	-	-	0.0
Other viral diseases	1	-	1	0.1	8	11	19	0.9
Malaria	7	2	9	0.6	11	5	16	0.8
Schistosomiasis	16	14	30	2.0	32	13	45	2.1
Filariasis	-	-	-	0.0	3	-	3	0.1
Other helminthiasis	2	2	4	0.3	2	3	5	0.2
Other infectious and parasitic diseases, including late effects	1	3	4	0.3	16	17	33	1.6
Malignant neoplasm of lip, oral cavity and pharynx	162	110	272	18.6	296	340	636	30.3

* 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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	65-69 YEARS				70 YEARS & OVER			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of esophagus	46	19	65	4.4	72	60	132	6.3
Malignant neoplasm of stomach	113	69	182	12.4	246	227	473	22.6
Malignant neoplasm of small intestine	8	5	13	0.9	12	10	22	1.0
Malignant neoplasm of colon	232	157	389	26.5	423	506	929	44.3
Malignant neoplasm of rectum,recosigmoid junction and anus	74	31	105	7.2	100	108	208	9.9
Malignant neoplasm of other and unspecified site	855	581	1,436	98.0	1,590	1,474	3,064	146.2
Malignant neoplasm of larynx	45	17	62	4.2	95	30	125	6.0
Malignant neoplasm of trachea, bronchus and lung	990	299	1,289	87.9	1,486	663	2,149	102.5
Malignant neoplasm of bone and articular cartilage	74	74	148	10.1	152	138	290	13.8
Melanoma and other malignant neoplasm of the skin	19	14	33	2.3	59	55	114	5.4
Malignant neoplasm of breast	14	353	367	25.0	17	707	724	34.5
Malignant neoplasm of other female genital organs	-	111	111	7.6	-	197	197	9.4
Malignant neoplasm of cervix uteri	-	81	81	5.5	-	166	166	7.9
Malignant neoplasm of uterus	-	104	104	7.1	-	228	228	10.9
Malignant neoplasm of placenta	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of prostate	281	-	281	19.2	1,387	-	1,387	66.2
Malignant neoplasm of lymphatic tissue	84	58	142	9.7	153	153	306	14.6
Leukemia	67	81	148	10.1	138	160	298	14.2
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	140	95	235	16.0	259	308	567	27.0
Anemias	110	69	179	12.2	442	533	975	46.5
Other diseases of blood forming organs and certain disorders involving the immune system	17	28	45	3.1	33	52	85	4.1
Diabetes mellitus	1,348	1,563	2,911	198.6	2,707	4,477	7,184	342.7
Kwashiorkor	-	1	1	0.1	-	2	2	0.1
Nutritional marasmus	-	-	-	0.0	-	-	-	0.0
Other protein-calorie malnutrition	56	27	83	5.7	461	710	1,171	55.9
Other nutritional deficiencies	6	5	11	0.8	73	122	195	9.3
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	51	100	151	10.3	383	732	1,115	53.2
Psychoses	35	15	50	3.4	76	59	135	6.4
Mental retardation	-	-	-	0.0	2	-	2	0.1
Other mental disorders	6	1	7	0.5	14	22	36	1.7
Meningitis	6	5	11	0.8	23	13	36	1.7
Parkinson's disease	18	17	35	2.4	88	94	182	8.7
Alzheimer's disease	7	12	19	1.3	90	168	258	12.3
Epilepsy	4	9	13	0.9	10	12	22	1.0

* 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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	65-69 YEARS				70 YEARS & OVER			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Other diseases of nervous system	76	48	124	8.5	142	180	322	15.4
Diseases of the eye and adnexa	1	2	3	0.2	3	4	7	0.3
Diseases of the ear and mastoid process	1	2	3	0.2	4	7	11	0.5
Acute rheumatic fever	1	1	2	0.1	2	8	10	0.5
Chronic rheumatic heart disease	10	20	30	2.0	27	46	73	3.5
Hypertension without heart involvement	375	270	645	44.0	1,243	1,459	2,702	128.9
Hypertension with heart involvement	897	606	1,503	102.5	2,575	3,090	5,665	270.2
Angina pectoris	15	12	27	1.8	44	36	80	3.8
Other forms of ischaemic heart disease	837	587	1,424	97.2	4,091	5,684	9,775	466.3
Acute myocardial infarction	2,427	1,322	3,749	255.8	5,858	6,136	11,994	572.2
Disease of pulmonary circulation and other forms of heart disease	741	549	1,290	88.0	2,956	3,603	6,559	312.9
Complications and ill-defined description of heart disease	295	216	511	34.9	1,473	2,051	3,524	168.1
Cerebrovascular disease	3,490	2,391	5,881	401.3	9,279	10,816	20,095	958.6
Atherosclerosis	17	15	32	2.2	738	1,127	1,865	89.0
Aortic aneurysm and dissection	32	24	56	3.8	142	90	232	11.1
Other diseases of arteries, arterioles and capillaries	24	17	41	2.8	56	62	118	5.6
Venous thrombosis and embolism	5	2	7	0.5	13	12	25	1.2
Other and unspecified disorders of circulatory system	12	6	18	1.2	32	48	80	3.8
Acute upper respiratory infections	3	2	5	0.3	24	27	51	2.4
Influenza	7	3	10	0.7	36	41	77	3.7
Pneumonia	1,298	897	2,195	149.8	9,240	12,263	21,503	1025.8
Acute bronchitis and bronchiolitis	10	2	12	0.8	14	18	32	1.5
Chronic lower respiratory diseases	2,326	700	3,026	206.5	6,892	3,228	10,120	482.8
Pneumoconioses and chemical effects	4	1	5	0.3	8	-	8	0.4
Pneumonitis due to solids and liquids	57	29	86	5.9	304	350	654	31.2
Other diseases of respiratory system	84	59	143	9.8	295	314	609	29.1
Diseases of oral cavity, salivary glands and jaws	-	1	1	0.1	4	5	9	0.4
Gastric duodenal, peptic and gastrojejunal ulcer	571	211	782	53.4	1,613	1,153	2,766	131.9
Diseases of the appendix	5	2	7	0.5	17	13	30	1.4
Hernia	27	5	32	2.2	98	17	115	5.5
Chronic liver disease and cirrhosis	500	198	698	47.6	701	485	1,186	56.6
Cholelithiasis and other disorders of the gall bladder	33	35	68	4.6	74	127	201	9.6
Acute pancreatitis	46	17	63	4.3	73	50	123	5.9
Other diseases of the digestive system	274	134	408	27.8	681	667	1,348	64.3
Diseases of the skin and subcutaneous tissue	57	48	105	7.2	309	546	855	40.8

* 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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	65-69 YEARS				70 YEARS & OVER			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the musculoskeletal system and connective tissue	63	45	108	7.4	531	680	1,211	57.8
Nephritis,nephrotic syndrome and nephrosis	610	459	1,069	72.9	1,936	1,580	3,516	167.7
Infections of kidney	34	17	51	3.5	110	126	236	11.3
Calculus of kidney, ureter and lower urinary tract,including unspecified renal	37	11	48	3.3	71	41	112	5.3
Hyperplasia of prostate	33	-	33	2.3	289	-	289	13.8
Inflammatory diseases of female pelvic organs	-	-	-	0.0	-	8	8	0.4
Other diseases of the genito-urinary system	123	90	213	14.5	472	552	1,024	48.8
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	-	-	-	0.0	-	-	-	0.0
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital anomalies	9	4	13	0.9	15	13	28	1.3
Ill-defined and unknown causes of mortality	732	417	1,149	78.4	5,693	8,168	13,861	661.2
Transport accidents	135	89	224	15.3	292	194	486	23.2
Accidental falls	72	35	107	7.3	230	282	512	24.4
Accidental drowning and submersion	49	15	64	4.4	105	57	162	7.7
Exposure to smoke, fire and flames	8	13	21	1.4	31	40	71	3.4
Exposure to forces of nature	19	20	39	2.7	51	76	127	6.1
Accidental poisoning and exposure to noxious substances	3	1	4	0.3	7	6	13	0.6
Other accidents and late effects of transport and other accidents	48	30	78	5.3	136	150	286	13.6
Intentional self harm	36	9	45	3.1	56	14	70	3.3
Assault	200	44	244	16.6	200	67	267	12.7
Event of undetermined intent	99	57	156	10.6	253	218	471	22.5
Legal interventions	-	-	-	0.0	2	-	2	0.1
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	11	8	19	1.3	22	16	38	1.8

* 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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	AGE NOT STATED***		
	Male	Female	Both Sexes
T O T A L	169	100	269
Cholera	-	-	-
Salmonella infections	-	-	-
Shigellosis and amoebiasis	1	1	2
Other intestinal infectious diseases	-	-	-
Other bacterial foodborne intoxications	-	-	-
Diarrhoeas and gastroenteritis of presumed infectious origin	2	3	5
Tuberculosis of the respiratory system	19	10	29
Tuberculosis of the nervous system	-	-	-
Other tuberculosis, including late effects	1	-	1
Leptospirosis	1	-	1
Leprosy, including late effects	-	-	-
Tetanus	-	-	-
Diphtheria	-	-	-
Whooping cough	-	-	-
Scarlet fever and erysipelas	-	-	-
Meningococcal infection	-	-	-
Septicemia	3	2	5
Syphilis	-	-	-
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	-	-	-
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-
Chickenpox	-	-	-
Smallpox	-	-	-
Measles	-	-	-
Viral hepatitis	-	2	2
Human immuno deficiency virus(HIV) disease	-	-	-
Other viral diseases	-	-	-
Malaria	1	-	1
Schistosomiasis	-	-	-
Filariasis	-	-	-
Other helminthiasis	-	-	-
Other infectious and parasitic diseases,including late effects	-	-	-
Malignant neoplasm of lip, oral cavity and pharynx	1	-	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

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

* 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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	AGE NOT STATED***		
	Male	Female	Both Sexes
Other diseases of nervous system	-	-	-
Diseases of the eye and adnexa	-	-	-
Diseases of the ear and mastoid process	-	-	-
Acute rheumatic fever	-	-	-
Chronic rheumatic heart disease	-	-	-
Hypertension without heart involvement	1	-	1
Hypertension with heart involvement	6	4	10
Angina pectoris	-	-	-
Other forms of ischaemic heart disease	7	4	11
Acute myocardial infarction	13	6	19
Disease of pulmonary circulation and other forms of heart disease	4	5	9
Complications and ill-defined description of heart disease	1	1	2
Cerebrovascular disease	12	9	21
Atherosclerosis	-	-	-
Aortic aneurysm and dissection	-	-	-
Other diseases of arteries,arterioles and capillaries	-	-	-
Venous thrombosis and embolism	-	-	-
Other and unspecified disorders of circulatory system	-	-	-
Acute upper respiratory infections	-	-	-
Influenza	-	-	-
Pneumonia	14	13	27
Acute bronchitis and bronchiolitis	-	-	-
Chronic lower respiratory diseases	5	4	9
Pneumoconioses and chemical effects	-	-	-
Pneumonitis due to solids and liquids	-	-	-
Other diseases of respiratory system	1	-	1
Diseases of oral cavity,salivary glands and jaws	-	-	-
Gastric duodenal,peptic and gastrojejunal ulcer	1	-	1
Diseases of the appendix	-	-	-
Hernia	-	-	-
Chronic liver disease and cirrhosis	4	-	4
Cholelithiasis and other disorders of the gall bladder	-	-	-
Acute pancreatitis	1	-	1
Other diseases of the digestive system	5	-	5
Diseases of the skin and subcutaneous tissue	1	2	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 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2006

CAUSE	AGE NOT STATED***		
	Male	Female	Both Sexes
Diseases of the musculoskeletal system and connective tissue	-	-	-
Nephritis,nephrotic syndrome and nephrosis	3	-	3
Infections of kidney	-	-	-
Calculus of kidney, ureter and lower urinary tract,including unspecified renal	-	-	-
Hyperplasia of prostate	-	-	-
Inflammatory diseases of female pelvic organs	-	-	-
Other diseases of the genito-urinary system	-	-	-
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	-	-	-
Certain conditions originating in the perinatal period	-	-	-
Congenital anomalies	3	2	5
Ill-defined and unknown causes of mortality	10	5	15
Transport accidents	5	5	10
Accidental falls	2	-	2
Accidental drowning and submersion	2	-	2
Exposure to smoke, fire and flames	-	-	-
Exposure to forces of nature	1	5	6
Accidental poisoning and exposure to noxious substances	-	-	-
Other accidents and late effects of transport and other accidents	1	1	2
Intentional self harm	-	-	-
Assault	14	2	16
Event of undetermined intent	7	3	10
Legal interventions	-	-	-
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 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

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
PHILIPPINES	5,614	6.5	25,860	29.7	5,461	6.3	356	0.4
NATIONAL CAPITAL REGION	785	7.2	4,337	39.6	685	6.3	23	0.2
City of Manila	131	7.5	1,148	65.7	97	5.6	4	0.2
City of Mandaluyong	19	6.2	100	32.5	8	2.6	-	0.0
City of Marikina	27	6.2	182	42.1	33	7.6	-	0.0
City of Pasig	37	6.6	231	41.4	36	6.5	1	0.2
Quezon City	134	5.6	769	32.0	157	6.5	9	0.4
San Juan	5	3.8	37	28.5	3	2.3	-	0.0
Kalookan City	98	7.5	457	35.1	53	4.1	-	0.0
City of Malabon	26	6.9	136	36.3	15	4.0	2	0.5
City of Valenzuela	35	6.5	212	39.5	26	4.8	2	0.4
Navotas	50	19.6	95	37.3	10	3.9	-	0.0
City of Las Piñas	57	10.9	161	30.8	63	12.1	1	0.2
City of Makati	21	4.3	129	26.2	36	7.3	-	0.0
City of Muntinlupa	35	8.4	154	36.7	45	10.7	-	0.0
City of Parañaque	43	8.7	173	34.8	44	8.9	2	0.4
Pasay City	14	3.6	151	38.5	31	7.9	-	0.0
City of Taguig	47	9.1	176	34.1	25	4.8	2	0.4
Pateros	6	9.5	26	41.0	3	4.7	-	0.0
CORDILLERA ADMINISTRATIVE REGION	69	4.4	154	9.9	47	3.0	1	0.1
Abra	19	8.2	42	18.2	12	5.2	-	0.0
Apayao	4	3.5	12	10.6	2	1.8	-	0.0
Benguet	7	1.8	14	3.7	11	2.9	-	0.0
Ifugao	13	7.0	15	8.1	6	3.2	-	0.0
Kalinga	5	2.5	26	12.9	2	1.0	1	0.5
Mt. Province	15	9.4	19	11.9	1	0.6	-	0.0
Baguio City	6	2.1	26	9.0	13	4.5	-	0.0
REGION I - ILOCOS	273	5.7	1,391	29.1	156	3.3	30	0.6
Ilocos Norte	24	5.1	149	32.0	19	4.1	2	0.4
Ilocos Sur	21	3.8	94	17.1	26	4.7	6	1.1
La Union	27	4.2	203	31.7	12	1.9	7	1.1
Pangasinan	148	6.6	700	31.0	74	3.3	10	0.4
Laoag City	1	1.0	16	15.3	-	0.0	-	0.0
City of Candon	3	5.4	5	9.0	-	0.0	2	3.6
City of Vigan	1	2.0	11	22.2	-	0.0	-	0.0
City of San Fernando	6	5.1	37	31.6	4	3.4	1	0.9
City of Alaminos	7	8.3	37	44.1	5	6.0	1	1.2
Dagupan City	14	9.4	60	40.3	6	4.0	-	0.0
San Carlos City	18	10.2	52	29.5	10	5.7	1	0.6
City of Urdaneta	3	2.4	27	21.2	-	0.0	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

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
REGION II - CAGAYAN VALLEY	153	4.9	663	21.1	105	3.3	28	0.9
Batanes	-	0.0	5	26.5	-	0.0	-	0.0
Cagayan	53	5.5	269	27.7	42	4.3	12	1.2
Isabela	56	4.7	270	22.5	23	1.9	11	0.9
Nueva Vizcaya	8	1.9	52	12.6	17	4.1	2	0.5
Quirino	11	6.7	20	12.1	13	7.9	-	0.0
Tuguegarao City	8	6.0	12	9.0	4	3.0	-	0.0
City of Cauayan	5	4.3	21	18.2	1	0.9	2	1.7
City of Santiago	12	9.8	14	11.4	5	4.1	1	0.8
REGION III - CENTRAL LUZON	368	3.9	2,661	28.4	473	5.0	41	0.4
Aurora	4	2.0	45	22.4	6	3.0	5	2.5
Bataan	36	6.6	183	33.3	42	7.6	1	0.2
Bulacan	69	3.6	481	25.2	87	4.6	4	0.2
Nueva Ecija	34	2.7	308	24.2	34	2.7	10	0.8
Pampanga	23	1.5	267	16.9	35	2.2	4	0.3
Tarlac	47	5.2	284	31.4	95	10.5	4	0.4
Zambales	39	8.1	181	37.6	29	6.0	5	1.0
City of Balanga	4	5.0	19	23.9	5	6.3	-	0.0
City of Malolos	10	4.8	97	46.4	14	6.7	-	0.0
City of Meycauayan	14	7.2	82	42.2	13	6.7	-	0.0
City of San Jose Del Monte	16	4.2	166	44.1	25	6.6	1	0.3
Cabanatuan City	12	4.9	90	36.5	19	7.7	2	0.8
City of Gapan	4	4.1	23	23.3	2	2.0	1	1.0
Science City of Muñoz	3	4.1	28	38.6	1	1.4	2	2.8
Palayan City	1	2.9	10	28.9	4	11.6	-	0.0
San Jose City	10	8.4	32	26.7	6	5.0	1	0.8
Angeles City	12	4.0	114	37.9	11	3.7	1	0.3
City of San Fernando	6	2.4	76	30.5	6	2.4	-	0.0
City of Tarlac	10	3.4	92	31.5	12	4.1	-	0.0
Olangapo City	14	6.5	83	38.7	27	12.6	-	0.0
REGION IVA - CALABARZON	808	7.4	3,757	34.5	475	4.4	38	0.3
Batangas	57	3.8	364	24.3	62	4.1	7	0.5
Cavite	178	7.6	636	27.0	90	3.8	11	0.5
Laguna	96	6.5	628	42.4	64	4.3	5	0.3
Quezon	98	5.9	605	36.5	80	4.8	4	0.2
Rizal	156	10.4	651	43.5	57	3.8	7	0.5

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

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	10	3.6	82	29.5	15	5.4	-	0.0
Lipa City	11	4.5	48	19.5	17	6.9	-	0.0
City of Tanauan	9	6.8	61	46.2	7	5.3	-	0.0
Cavite City	13	10.6	41	33.4	4	3.3	1	0.8
Tagaytay City	1	1.8	6	10.7	3	5.4	-	0.0
Trece Martires City	10	19.4	16	31.1	3	5.8	-	0.0
City of Calamba	39	12.3	132	41.5	19	6.0	-	0.0
San Pablo City	10	4.2	90	38.2	8	3.4	1	0.4
City of Santa Rosa	21	10.0	69	32.8	16	7.6	-	0.0
Lucena City	28	12.9	78	35.8	11	5.1	1	0.5
City of Antipolo	71	12.9	250	45.3	19	3.4	1	0.2
REGION IVB - MIMAROPA	171	6.3	781	28.7	109	4.0	9	0.3
Marinduque	12	4.8	80	32.0	8	3.2	3	1.2
Occidental Mindoro	51	11.3	130	28.8	14	3.1	-	0.0
Oriental Mindoro	25	3.7	192	28.4	22	3.3	5	0.7
Palawan	20	2.8	118	16.4	21	2.9	-	0.0
Romblon	32	10.4	149	48.6	18	5.9	-	0.0
Calapan City	10	8.1	39	31.6	9	7.3	-	0.0
Puerto Princesa City	21	10.8	73	37.6	17	8.8	1	0.5
REGION V - BICOL	426	8.1	2,114	40.0	351	6.6	19	0.4
Albay	50	6.0	296	35.8	92	11.1	6	0.7
Camarines Norte	60	11.4	255	48.5	33	6.3	3	0.6
Camarines Sur	92	6.1	658	43.8	40	2.7	1	0.1
Catanduanes	24	10.0	102	42.7	10	4.2	2	0.8
Masbate	58	8.0	161	22.3	27	3.7	2	0.3
Sorsogon	47	7.4	181	28.5	38	6.0	1	0.2
Legazpi City	18	10.3	99	56.5	31	17.7	1	0.6
City of Ligao	13	12.9	65	64.3	11	10.9	-	0.0
City of Tabaco	11	9.2	83	69.4	13	10.9	-	0.0
Iriga City	10	10.0	10	10.0	6	6.0	2	2.0
Naga City	16	10.3	82	52.8	11	7.1	-	0.0
City of Masbate	13	16.1	49	60.8	18	22.3	-	0.0
City of Sorsogon	14	13.4	73	69.8	21	20.1	1	1.0
REGION VI - WESTERN VISAYAS	527	7.5	3,400	48.5	802	11.4	27	0.4
Aklan	31	6.1	184	36.2	34	6.7	3	0.6
Antique	33	6.1	204	37.6	25	4.6	2	0.4
Capiz	27	4.6	133	22.5	51	8.6	6	1.0
Guimaras	5	3.1	57	35.2	12	7.4	-	0.0
Iloilo	108	6.4	680	40.6	199	11.9	9	0.5
Negros Occidental	87	8.5	556	54.2	147	14.3	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

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	7	5.0	69	49.0	9	6.4	-	0.0
Iloilo City	19	4.6	128	31.2	51	12.4	5	1.2
City of Passi	8	10.3	29	37.2	5	6.4	-	0.0
Bacolod City	35	7.2	434	89.7	52	10.8	-	0.0
Bago City	8	5.0	134	83.9	26	16.3	1	0.6
Cadiz City	16	10.0	124	77.5	24	15.0	-	0.0
City of Escalante	13	14.6	33	37.0	12	13.5	-	0.0
City of Himamaylan	17	17.0	100	100.1	38	38.0	-	0.0
City of Kabankalan	23	13.6	110	65.2	22	13.0	1	0.6
La Carlota City	5	7.9	43	67.6	14	22.0	-	0.0
Sagay City	21	14.4	46	31.5	14	9.6	-	0.0
San Carlos City	21	15.8	43	32.3	41	30.8	-	0.0
Silay City	22	18.1	125	103.0	10	8.2	-	0.0
City of Sipalay	2	2.9	35	50.0	4	5.7	-	0.0
City of Talisay	11	12.3	77	86.3	9	10.1	-	0.0
City of Victorias	8	8.7	56	60.8	3	3.3	-	0.0
REGION VII - CENTRAL VISAYAS	525	8.1	1,385	21.3	636	9.8	40	0.6
Bohol	123	10.4	304	25.7	83	7.0	11	0.9
Cebu	124	6.0	307	14.9	215	10.5	17	0.8
Negros Oriental	61	7.4	128	15.4	103	12.4	1	0.1
Siquijor	6	6.8	30	33.9	69	78.1	-	0.0
Tagbilaran City	7	8.1	18	20.9	3	3.5	2	2.3
Cebu City	76	9.2	292	35.5	30	3.6	2	0.2
Danao City	11	9.7	4	3.5	4	3.5	1	0.9
Lapu-Lapu City	21	8.4	62	24.9	29	11.7	1	0.4
Mandaue City	23	7.7	40	13.4	38	12.8	-	0.0
City of Talisay	13	7.7	50	29.5	11	6.5	2	1.2
Toledo City	13	8.0	14	8.7	2	1.2	2	1.2
Bais City	10	13.2	14	18.5	8	10.6	-	0.0
City of Bayawan	10	8.9	34	30.2	7	6.2	-	0.0
Canlaon City	12	23.2	24	46.5	5	9.7	-	0.0
Dumaguete City	7	6.2	48	42.3	26	22.9	1	0.9
City of Tanjay	8	10.3	16	20.6	3	3.9	-	0.0
REGION VIII - EASTERN VISAYAS	435	10.6	1,154	28.1	312	7.6	17	0.4
Biliran	22	13.7	44	27.4	7	4.4	2	1.2
Eastern Samar	21	4.9	77	18.1	16	3.8	2	0.5
Leyte	121	8.5	405	28.4	121	8.5	5	0.4
Northern Samar	142	24.6	208	36.0	61	10.6	3	0.5
Samar	37	6.5	94	16.5	38	6.7	2	0.4
Southern Leyte	21	6.5	115	35.5	26	8.0	-	0.0
Ormoc City	16	9.2	109	62.9	20	11.5	-	0.0
Tacloban City	24	12.0	23	11.5	5	2.5	2	1.0
Calbayog City	25	14.9	54	32.1	11	6.5	1	0.6
City of Maasin	6	7.6	25	31.5	7	8.8	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

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
REGION IX - ZAMBOANGA PENINSULA	242	7.7	723	23.1	236	7.5	9	0.3
Zamboanga Del Norte	47	6.3	142	19.1	41	5.5	4	0.5
Zamboanga Del Sur	50	6.3	136	17.1	34	4.3	3	0.4
Zamboanga Sibugay	42	7.4	80	14.1	22	3.9	1	0.2
Dapitan City	4	5.2	37	48.1	8	10.4	-	0.0
Dipolog City	13	11.5	52	46.2	18	16.0	-	0.0
Pagadian City	16	9.9	36	22.3	10	6.2	-	0.0
Zamboanga City	70	10.3	240	35.3	103	15.1	1	0.1
REGION X - NORTHERN MINDANAO	309	7.7	977	24.4	267	6.7	15	0.4
Bukidnon	59	6.5	119	13.0	20	2.2	2	0.2
Camiguin	6	7.1	24	28.5	4	4.8	-	0.0
Lanao del Norte	51	9.6	104	19.7	25	4.7	3	0.6
Misamis Occidental	17	5.7	85	28.6	42	14.1	3	1.0
Misamis Oriental	23	3.5	155	23.6	28	4.3	2	0.3
City of Malaybalay	13	9.2	36	25.3	3	2.1	-	0.0
City of Valencia	5	2.9	13	7.7	8	4.7	-	0.0
Iligan City	52	16.5	130	41.2	43	13.6	2	0.6
Oroquieta City	8	12.1	23	34.8	7	10.6	1	1.5
Ozamis City	10	8.2	45	36.9	17	13.9	-	0.0
Tangub City	15	27.3	25	45.6	3	5.5	2	3.6
Cagayan de Oro City	38	7.1	194	36.4	48	9.0	-	0.0
Gingoog City	12	10.1	24	20.3	19	16.1	-	0.0
REGION XI - DAVAO	185	4.5	981	24.0	277	6.8	20	0.5
Compostela Valley	36	5.5	195	29.8	53	8.1	1	0.2
Davao	12	3.1	103	26.7	48	12.5	4	1.0
Davao Del Sur	27	3.8	98	13.7	33	4.6	5	0.7
Davao Oriental	18	3.6	80	16.2	20	4.1	2	0.4
City of Panabo	8	5.5	27	18.4	3	2.0	1	0.7
Island Garden City of Samal	4	4.4	15	16.6	10	11.1	-	0.0
City of Tagum	10	5.1	85	43.3	30	15.3	2	1.0
Davao City	64	5.0	324	25.5	67	5.3	5	0.4
City of Digos	6	4.3	54	39.0	13	9.4	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

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
REGION XII - SOCCSKSARGEN	131	3.7	680	19.2	367	10.3	31	0.9
Cotabato	15	1.5	171	17.4	37	3.8	9	0.9
Sarangani	10	2.1	44	9.1	12	2.5	3	0.6
South Cotabato	31	4.7	122	18.6	169	25.7	2	0.3
Sultan Kudarat	24	4.1	83	14.1	46	7.8	2	0.3
City of Kidapawan	3	2.6	15	13.0	4	3.5	2	1.7
General Santos City	36	7.5	171	35.7	46	9.6	11	2.3
City of Koronadal	10	6.4	39	25.1	48	30.9	1	0.6
City of Tacurong	2	2.3	35	40.0	5	5.7	1	1.1
REGION XIII - CARAGA	158	6.7	534	22.6	132	5.6	7	0.3
Agusan del Norte	13	4.1	64	19.9	19	5.9	3	0.9
Agusan del Sur	29	4.5	58	9.0	14	2.2	3	0.5
Surigao del Norte	33	8.1	132	32.3	22	5.4	-	0.0
Surigao del Sur	29	6.4	98	21.8	10	2.2	1	0.2
Butuan City	31	10.4	93	31.3	45	15.1	-	0.0
Surigao City	14	10.5	64	48.2	21	15.8	-	0.0
City of Bislig	9	8.3	25	23.1	1	0.9	-	0.0
ARMM	49	1.4	168	4.8	31	0.9	1	0.0
Basilan	1	0.3	9	3.0	2	0.7	-	0.0
Lanao del Sur	4	0.5	36	4.6	7	0.9	1	0.1
Maguindanao	20	2.1	33	3.4	2	0.2	-	0.0
Sulu	5	0.7	16	2.3	10	1.5	-	0.0
Tawi-tawi	2	0.5	13	3.5	1	0.3	-	0.0
City of Isabela	3	3.6	13	15.5	3	3.6	-	0.0
Marawi City	1	0.7	5	3.3	2	1.3	-	0.0
Cotabato City	13	7.1	43	23.5	4	2.2	-	0.0
FOREIGN COUNTRY	-		-		-		-	

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Dengue (A90-A91)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
PHILIPPINES	1,017	1.2	29	0.0	162	0.2
NATIONAL CAPITAL REGION	345	3.2	12	0.1	4	0.0
City of Manila	50	2.9	3	0.2	-	0.0
City of Mandaluyong	10	3.3	-	0.0	1	0.3
City of Marikina	12	2.8	-	0.0	-	0.0
City of Pasig	13	2.3	-	0.0	1	0.2
Quezon City	93	3.9	2	0.1	1	0.0
San Juan	1	0.8	-	0.0	-	0.0
Kalookan City	45	3.5	2	0.2	-	0.0
City of Malabon	8	2.1	-	0.0	-	0.0
City of Valenzuela	22	4.1	-	0.0	-	0.0
Navotas	11	4.3	-	0.0	-	0.0
City of Las Piñas	16	3.1	1	0.2	-	0.0
City of Makati	13	2.6	1	0.2	-	0.0
City of Muntinlupa	12	2.9	1	0.2	1	0.2
City of Parañaque	11	2.2	1	0.2	-	0.0
Pasay City	7	1.8	1	0.3	-	0.0
City of Taguig	20	3.9	-	0.0	-	0.0
Pateros	1	1.6	-	0.0	-	0.0
CORDILLERA ADMINISTRATIVE REGION	7	0.4	1	0.1	8	0.5
Abra	2	0.9	-	0.0	-	0.0
Apayao	-	0.0	-	0.0	4	3.5
Benguet	-	0.0	-	0.0	-	0.0
Ifugao	-	0.0	-	0.0	-	0.0
Kalinga	4	2.0	-	0.0	3	1.5
Mt. Province	-	0.0	-	0.0	1	0.6
Baguio City	1	0.3	1	0.3	-	0.0
REGION I - ILOCOS	46	1.0	1	0.0	3	0.1
Ilocos Norte	4	0.9	-	0.0	-	0.0
Ilocos Sur	2	0.4	-	0.0	1	0.2
La Union	4	0.6	-	0.0	-	0.0
Pangasinan	29	1.3	-	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	1	2.0
City of San Fernando	-	0.0	1	0.9	-	0.0
City of Alaminos	1	1.2	-	0.0	-	0.0
Dagupan City	1	0.7	-	0.0	-	0.0
San Carlos City	4	2.3	-	0.0	-	0.0
City of Urdaneta	1	0.8	-	0.0	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Dengue (A90-A91)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
REGION II - CAGAYAN VALLEY	32	1.0	-	0.0	22	0.7
Batanes	-	0.0	-	0.0	-	0.0
Cagayan	13	1.3	-	0.0	13	1.3
Isabela	11	0.9	-	0.0	7	0.6
Nueva Vizcaya	2	0.5	-	0.0	1	0.2
Quirino	1	0.6	-	0.0	-	0.0
Tuguegarao City	4	3.0	-	0.0	-	0.0
City of Cauayan	-	0.0	-	0.0	1	0.9
City of Santiago	1	0.8	-	0.0	-	0.0
REGION III - CENTRAL LUZON	110	1.2	4	0.0	18	0.2
Aurora	1	0.5	-	0.0	2	1.0
Bataan	13	2.4	-	0.0	1	0.2
Bulacan	32	1.7	-	0.0	-	0.0
Nueva Ecija	15	1.2	1	0.1	4	0.3
Pampanga	8	0.5	1	0.1	-	0.0
Tarlac	3	0.3	-	0.0	-	0.0
Zambales	8	1.7	-	0.0	10	2.1
City of Balanga	-	0.0	-	0.0	-	0.0
City of Malolos	3	1.4	-	0.0	-	0.0
City of Meycauayan	6	3.1	-	0.0	-	0.0
City of San Jose Del Monte	7	1.9	1	0.3	-	0.0
Cabanatuan City	2	0.8	-	0.0	-	0.0
City of Gapan	-	0.0	-	0.0	-	0.0
Science City of Muñoz	-	0.0	-	0.0	-	0.0
Palayan City	1	2.9	-	0.0	-	0.0
San Jose City	1	0.8	-	0.0	-	0.0
Angeles City	1	0.3	1	0.3	-	0.0
City of San Fernando	-	0.0	-	0.0	-	0.0
City of Tarlac	3	1.0	-	0.0	-	0.0
Olangapo City	6	2.8	-	0.0	1	0.5
REGION IVA - CALABARZON	158	1.4	7	0.1	4	0.0
Batangas	13	0.9	2	0.1	-	0.0
Cavite	30	1.3	4	0.2	1	0.0
Laguna	12	0.8	-	0.0	-	0.0
Quezon	12	0.7	-	0.0	-	0.0
Rizal	41	2.7	1	0.1	2	0.1

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Dengue (A90-A91)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
Batangas City	1	0.4	-	0.0	-	0.0
Lipa City	2	0.8	-	0.0	-	0.0
City of Tanauan	1	0.8	-	0.0	-	0.0
Cavite City	2	1.6	-	0.0	-	0.0
Tagaytay City	1	1.8	-	0.0	-	0.0
Trece Martires City	4	7.8	-	0.0	-	0.0
City of Calamba	4	1.3	-	0.0	-	0.0
San Pablo City	3	1.3	-	0.0	-	0.0
City of Santa Rosa	3	1.4	-	0.0	-	0.0
Lucena City	2	0.9	-	0.0	-	0.0
City of Antipolo	27	4.9	-	0.0	1	0.2
REGION IVB - MIMAROPA	11	0.4	-	0.0	47	1.7
Marinduque	-	0.0	-	0.0	-	0.0
Occidental Mindoro	3	0.7	-	0.0	4	0.9
Oriental Mindoro	-	0.0	-	0.0	-	0.0
Palawan	3	0.4	-	0.0	25	3.5
Romblon	-	0.0	-	0.0	-	0.0
Calapan City	2	1.6	-	0.0	-	0.0
Puerto Princesa City	3	1.5	-	0.0	18	9.3
REGION V - BICOL	14	0.3	-	0.0	1	0.0
Albay	2	0.2	-	0.0	-	0.0
Camarines Norte	1	0.2	-	0.0	1	0.2
Camarines Sur	4	0.3	-	0.0	-	0.0
Catanduanes	-	0.0	-	0.0	-	0.0
Masbate	-	0.0	-	0.0	-	0.0
Sorsogon	3	0.5	-	0.0	-	0.0
Legazpi City	-	0.0	-	0.0	-	0.0
City of Ligao	-	0.0	-	0.0	-	0.0
City of Tabaco	-	0.0	-	0.0	-	0.0
Iriga City	1	1.0	-	0.0	-	0.0
Naga City	2	1.3	-	0.0	-	0.0
City of Masbate	-	0.0	-	0.0	-	0.0
City of Sorsogon	1	1.0	-	0.0	-	0.0
REGION VI - WESTERN VISAYAS	39	0.6	1	0.0	4	0.1
Aklan	1	0.2	-	0.0	-	0.0
Antique	-	0.0	-	0.0	-	0.0
Capiz	1	0.2	-	0.0	-	0.0
Guimaras	2	1.2	-	0.0	-	0.0
Iloilo	8	0.5	1	0.1	3	0.2
Negros Occidental	1	0.1	-	0.0	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Dengue (A90-A91)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
Roxas City	1	0.7	-	0.0	-	0.0
Iloilo City	12	2.9	-	0.0	-	0.0
City of Passi	1	1.3	-	0.0	-	0.0
Bacolod City	6	1.2	-	0.0	-	0.0
Bago City	1	0.6	-	0.0	-	0.0
Cadiz City	1	0.6	-	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	1	0.7	-	0.0	-	0.0
San Carlos City	2	1.5	-	0.0	-	0.0
Silay City	-	0.0	-	0.0	-	0.0
City of Sipalay	-	0.0	-	0.0	-	0.0
City of Talisay	-	0.0	-	0.0	1	1.1
City of Victorias	1	1.1	-	0.0	-	0.0
REGION VII - CENTRAL VISAYAS	100	1.5	2	0.0	1	0.0
Bohol	3	0.3	-	0.0	-	0.0
Cebu	32	1.6	-	0.0	-	0.0
Negros Oriental	4	0.5	1	0.1	-	0.0
Siquijor	3	3.4	-	0.0	-	0.0
Tagbilaran City	-	0.0	-	0.0	-	0.0
Cebu City	31	3.8	1	0.1	-	0.0
Danao City	1	0.9	-	0.0	-	0.0
Lapu-Lapu City	6	2.4	-	0.0	1	0.4
Mandaue City	8	2.7	-	0.0	-	0.0
City of Talisay	3	1.8	-	0.0	-	0.0
Toledo City	2	1.2	-	0.0	-	0.0
Bais City	2	2.6	-	0.0	-	0.0
City of Bayawan	-	0.0	-	0.0	-	0.0
Canlaon City	-	0.0	-	0.0	-	0.0
Dumaguete City	3	2.6	-	0.0	-	0.0
City of Tanjay	2	2.6	-	0.0	-	0.0
REGION VIII - EASTERN VISAYAS	12	0.3	-	0.0	-	0.0
Biliran	1	0.6	-	0.0	-	0.0
Eastern Samar	-	0.0	-	0.0	-	0.0
Leyte	6	0.4	-	0.0	-	0.0
Northern Samar	2	0.3	-	0.0	-	0.0
Samar	-	0.0	-	0.0	-	0.0
Southern Leyte	1	0.3	-	0.0	-	0.0
Ormoc City	1	0.6	-	0.0	-	0.0
Tacloban City	-	0.0	-	0.0	-	0.0
Calbayog City	-	0.0	-	0.0	-	0.0
City of Maasin	1	1.3	-	0.0	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Dengue (A90-A91)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
REGION IX - ZAMBOANGA PENINSULA	17	0.5	-	0.0	6	0.2
Zamboanga Del Norte	2	0.3	-	0.0	1	0.1
Zamboanga Del Sur	2	0.3	-	0.0	1	0.1
Zamboanga Sibugay	3	0.5	-	0.0	1	0.2
Dapitan City	-	0.0	-	0.0	-	0.0
Dipolog City	1	0.9	-	0.0	-	0.0
Pagadian City	3	1.9	-	0.0	-	0.0
Zamboanga City	6	0.9	-	0.0	3	0.4
REGION X - NORTHERN MINDANAO	42	1.0	-	0.0	2	0.0
Bukidnon	9	1.0	-	0.0	-	0.0
Camiguin	-	0.0	-	0.0	-	0.0
Lanao del Norte	2	0.4	-	0.0	2	0.4
Misamis Occidental	-	0.0	-	0.0	-	0.0
Misamis Oriental	2	0.3	-	0.0	-	0.0
City of Malaybalay	-	0.0	-	0.0	-	0.0
City of Valencia	1	0.6	-	0.0	-	0.0
Iligan City	4	1.3	-	0.0	-	0.0
Oroquieta City	2	3.0	-	0.0	-	0.0
Ozamis City	6	4.9	-	0.0	-	0.0
Tangub City	1	1.8	-	0.0	-	0.0
Cagayan de Oro City	14	2.6	-	0.0	-	0.0
Gingoog City	1	0.8	-	0.0	-	0.0
REGION XI - DAVAO	33	0.8	-	0.0	11	0.3
Compostela Valley	1	0.2	-	0.0	-	0.0
Davao	1	0.3	-	0.0	1	0.3
Davao Del Sur	4	0.6	-	0.0	1	0.1
Davao Oriental	1	0.2	-	0.0	3	0.6
City of Panabo	-	0.0	-	0.0	-	0.0
Island Garden City of Samal	-	0.0	-	0.0	-	0.0
City of Tagum	1	0.5	-	0.0	-	0.0
Davao City	21	1.7	-	0.0	6	0.5
City of Digos	4	2.9	-	0.0	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Dengue (A90-A91)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
REGION XII - SOCCSKSARGEN	36	1.0	-	0.0	13	0.4
Cotabato	6	0.6	-	0.0	1	0.1
Sarangani	3	0.6	-	0.0	-	0.0
South Cotabato	7	1.1	-	0.0	3	0.5
Sultan Kudarat	4	0.7	-	0.0	3	0.5
City of Kidapawan	3	2.6	-	0.0	-	0.0
General Santos City	9	1.9	-	0.0	3	0.6
City of Koronadal	4	2.6	-	0.0	2	1.3
City of Tacurong	-	0.0	-	0.0	1	1.1
REGION XIII - CARAGA	8	0.3	-	0.0	5	0.2
Agusan del Norte	1	0.3	-	0.0	1	0.3
Agusan del Sur	1	0.2	-	0.0	1	0.2
Surigao del Norte	1	0.2	-	0.0	-	0.0
Surigao del Sur	1	0.2	-	0.0	2	0.4
Butuan City	3	1.0	-	0.0	-	0.0
Surigao City	1	0.8	-	0.0	-	0.0
City of Bislig	-	0.0	-	0.0	1	0.9
ARMM	7	0.2	-	0.0	13	0.4
Basilan	-	0.0	-	0.0	-	0.0
Lanao del Sur	1	0.1	-	0.0	-	0.0
Maguindanao	2	0.2	-	0.0	1	0.1
Sulu	-	0.0	-	0.0	1	0.1
Tawi-tawi	1	0.3	-	0.0	10	2.7
City of Isabela	-	0.0	-	0.0	1	1.2
Marawi City	-	0.0	-	0.0	-	0.0
Cotabato City	3	1.6	-	0.0	-	0.0
FOREIGN COUNTRY	-		1		-	

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Malignant Neoplasm (C00,C32,C35-C49,C51-C90, C96-C97)		Malignant Neoplasm of the Lungs (C33-C34)	
	No.	Rate	No.	Rate
PHILIPPINES	28,556	32.8	7,390	8.5
NATIONAL CAPITAL REGION	4,716	43.1	1,305	11.9
City of Manila	881	50.4	251	14.4
City of Mandaluyong	109	35.4	32	10.4
City of Marikina	223	51.6	53	12.3
City of Pasig	292	52.3	77	13.8
Quezon City	986	41.1	303	12.6
San Juan	82	63.1	21	16.2
Kalookan City	465	35.7	104	8.0
City of Malabon	152	40.6	54	14.4
City of Valenzuela	207	38.6	47	8.8
Navotas	119	46.7	29	11.4
City of Las Piñas	218	41.7	74	14.2
City of Makati	263	53.5	68	13.8
City of Muntinlupa	174	41.5	35	8.4
City of Parañaque	213	42.9	74	14.9
Pasay City	145	37.0	35	8.9
City of Taguig	158	30.6	45	8.7
Pateros	29	45.7	3	4.7
CORDILLERA ADMINISTRATIVE REGION	518	33.2	113	7.2
Abra	72	31.2	25	10.8
Apayao	25	22.2	4	3.5
Benguet	168	44.1	25	6.6
Ifugao	49	26.5	6	3.2
Kalinga	36	17.9	15	7.5
Mt. Province	41	25.6	6	3.7
Baguio City	127	44.0	32	11.1
REGION I - ILOCOS	1,816	38.0	620	13.0
Ilocos Norte	211	45.3	72	15.4
Ilocos Sur	185	33.6	90	16.3
La Union	260	40.6	101	15.8
Pangasinan	828	36.7	249	11.0
Laoag City	49	47.0	20	19.2
City of Candon	8	14.4	6	10.8
City of Vigan	22	44.3	6	12.1
City of San Fernando	53	45.3	22	18.8
City of Alaminos	43	51.3	11	13.1
Dagupan City	77	51.7	9	6.0
San Carlos City	47	26.7	19	10.8
City of Urdaneta	33	25.9	15	11.8

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Malignant Neoplasm (C00,C32,C35-C49,C51-C90, C96-C97)		Malignant Neoplasm of the Lungs (C33-C34)	
	No.	Rate	No.	Rate
REGION II - CAGAYAN VALLEY	933	29.7	308	9.8
Batanes	10	52.9	-	0.0
Cagayan	304	31.3	101	10.4
Isabela	330	27.6	109	9.1
Nueva Vizcaya	120	29.0	39	9.4
Quirino	45	27.2	17	10.3
Tuguegarao City	56	41.9	24	18.0
City of Cauayan	25	21.7	7	6.1
City of Santiago	43	35.1	11	9.0
REGION III - CENTRAL LUZON	3,835	40.9	1,181	12.6
Aurora	54	26.8	16	8.0
Bataan	259	47.1	64	11.6
Bulacan	755	39.6	252	13.2
Nueva Ecija	534	41.9	186	14.6
Pampanga	667	42.3	182	11.5
Tarlac	352	38.9	114	12.6
Zambales	206	42.7	74	15.4
City of Balanga	31	38.9	7	8.8
City of Malolos	89	42.6	31	14.8
City of Meycauayan	77	39.6	24	12.3
City of San Jose Del Monte	134	35.6	22	5.8
Cabanatuan City	121	49.1	45	18.3
City of Gapan	43	43.6	21	21.3
Science City of Muñoz	25	34.5	10	13.8
Palayan City	12	34.7	2	5.8
San Jose City	42	35.1	19	15.9
Angeles City	154	51.2	28	9.3
City of San Fernando	105	42.1	41	16.4
City of Tarlac	79	27.0	14	4.8
Olangapo City	96	44.7	29	13.5
REGION IVA - CALABARZON	3,953	36.3	1,213	11.1
Batangas	551	36.7	243	16.2
Cavite	866	36.8	229	9.7
Laguna	536	36.2	136	9.2
Quezon	502	30.3	152	9.2
Rizal	571	38.2	155	10.4

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Malignant Neoplasm (C00,C32,C35-C49,C51-C90, C96-C97)		Malignant Neoplasm of the Lungs (C33-C34)	
	No.	Rate	No.	Rate
Batangas City	101	36.3	31	11.1
Lipa City	99	40.3	44	17.9
City of Tanauan	72	54.5	27	20.4
Cavite City	53	43.1	18	14.6
Tagaytay City	17	30.4	7	12.5
Trece Martires City	20	38.8	8	15.5
City of Calamba	107	33.6	37	11.6
San Pablo City	101	42.9	21	8.9
City of Santa Rosa	95	45.2	30	14.3
Lucena City	77	35.4	25	11.5
City of Antipolo	185	33.5	50	9.1
REGION IVB - MIMAROPA	654	24.0	162	6.0
Marinduque	90	36.0	22	8.8
Occidental Mindoro	94	20.8	17	3.8
Oriental Mindoro	174	25.7	55	8.1
Palawan	90	12.5	20	2.8
Romblon	98	32.0	16	5.2
Calapan City	43	34.8	14	11.3
Puerto Princesa City	65	33.5	18	9.3
REGION V - BICOL	1,225	23.2	212	4.0
Albay	160	19.3	28	3.4
Camarines Norte	112	21.3	12	2.3
Camarines Sur	357	23.8	63	4.2
Catanduanes	61	25.5	11	4.6
Masbate	120	16.6	12	1.7
Sorsogon	129	20.3	28	4.4
Legazpi City	55	31.4	13	7.4
City of Ligao	10	9.9	4	4.0
City of Tabaco	23	19.2	6	5.0
Iriga City	30	29.9	2	2.0
Naga City	71	45.7	14	9.0
City of Masbate	28	34.7	5	6.2
City of Sorsogon	69	66.0	14	13.4
REGION VI - WESTERN VISAYAS	2,724	38.8	593	8.5
Aklan	210	41.4	52	10.2
Antique	170	31.4	27	5.0
Capiz	239	40.4	50	8.5
Guimaras	50	30.9	12	7.4
Iloilo	683	40.7	154	9.2
Negros Occidental	334	32.5	64	6.2

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Malignant Neoplasm (C00,C32,C35-C49,C51-C90, C96-C97)		Malignant Neoplasm of the Lungs (C33-C34)	
	No.	Rate	No.	Rate
Roxas City	56	39.7	18	12.8
Iloilo City	212	51.7	45	11.0
City of Passi	37	47.5	12	15.4
Bacolod City	249	51.5	61	12.6
Bago City	63	39.4	15	9.4
Cadiz City	49	30.6	9	5.6
City of Escalante	42	47.1	4	4.5
City of Himamaylan	30	30.0	5	5.0
City of Kabankalan	37	21.9	9	5.3
La Carlota City	29	45.6	7	11.0
Sagay City	55	37.6	7	4.8
San Carlos City	33	24.8	8	6.0
Silay City	63	51.9	16	13.2
City of Sipalay	12	17.2	2	2.9
City of Talisay	39	43.7	8	9.0
City of Victorias	32	34.7	8	8.7
REGION VII - CENTRAL VISAYAS	2,730	42.1	566	8.7
Bohol	421	35.5	88	7.4
Cebu	903	44.0	174	8.5
Negros Oriental	245	29.5	63	7.6
Siquijor	53	60.0	12	13.6
Tagbilaran City	52	60.3	8	9.3
Cebu City	437	53.1	93	11.3
Danao City	60	53.0	7	6.2
Lapu-Lapu City	99	39.8	21	8.4
Mandaue City	134	45.0	17	5.7
City of Talisay	80	47.2	20	11.8
Toledo City	55	34.0	16	9.9
Bais City	25	33.1	5	6.6
City of Bayawan	27	24.0	2	1.8
Canlaon City	18	34.9	4	7.7
Dumaguete City	83	73.2	23	20.3
City of Tanjay	38	48.8	13	16.7
REGION VIII - EASTERN VISAYAS	984	24.0	170	4.1
Biliran	47	29.2	13	8.1
Eastern Samar	67	15.7	19	4.5
Leyte	367	25.8	49	3.4
Northern Samar	96	16.6	17	2.9
Samar	79	13.9	13	2.3
Southern Leyte	143	44.2	17	5.3
Ormoc City	69	39.8	12	6.9
Tacloban City	36	17.9	10	5.0
Calbayog City	40	23.8	8	4.8
City of Maasin	40	50.4	12	15.1

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Malignant Neoplasm (C00,C32,C35-C49,C51-C90, C96-C97)		Malignant Neoplasm of the Lungs (C33-C34)	
	No.	Rate	No.	Rate
REGION IX - ZAMBOANGA PENINSULA	732	23.3	109	3.5
Zamboanga Del Norte	144	19.4	13	1.7
Zamboanga Del Sur	106	13.3	19	2.4
Zamboanga Sibugay	101	17.9	16	2.8
Dapitan City	35	45.5	6	7.8
Dipolog City	45	39.9	8	7.1
Pagadian City	35	21.7	11	6.8
Zamboanga City	266	39.1	36	5.3
REGION X - NORTHERN MINDANAO	1,124	28.1	224	5.6
Bukidnon	162	17.7	24	2.6
Camiguin	36	42.8	9	10.7
Lanao del Norte	83	15.7	16	3.0
Misamis Occidental	103	34.7	28	9.4
Misamis Oriental	202	30.7	37	5.6
City of Malaybalay	38	26.8	6	4.2
City of Valencia	34	20.0	3	1.8
Iligan City	98	31.0	20	6.3
Oroquieta City	40	60.5	8	12.1
Ozamis City	44	36.1	7	5.7
Tangub City	21	38.3	2	3.6
Cagayan de Oro City	231	43.3	58	10.9
Gingoog City	32	27.1	6	5.1
REGION XI - DAVAO	1,158	28.3	277	6.8
Compostela Valley	136	20.8	22	3.4
Davao	89	23.1	18	4.7
Davao Del Sur	144	20.2	39	5.5
Davao Oriental	110	22.3	26	5.3
City of Panabo	36	24.6	10	6.8
Island Garden City of Samal	38	42.1	7	7.7
City of Tagum	82	41.8	15	7.6
Davao City	480	37.8	125	9.9
City of Digos	43	31.1	15	10.8

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Malignant Neoplasm (C00,C32,C35-C49,C51-C90, C96-C97)		Malignant Neoplasm of the Lungs (C33-C34)	
	No.	Rate	No.	Rate
REGION XII - SOCCSKSARGEN	743	20.9	185	5.2
Cotabato	151	15.4	34	3.5
Saranggani	70	14.5	21	4.3
South Cotabato	171	26.0	35	5.3
Sultan Kudarat	100	17.0	27	4.6
City of Kidapawan	31	26.9	10	8.7
General Santos City	133	27.8	32	6.7
City of Koronadal	58	37.3	15	9.6
City of Tacurong	29	33.1	11	12.6
REGION XIII - CARAGA	544	23.0	113	4.8
Agusan del Norte	97	30.2	25	7.8
Agusan del Sur	89	13.8	9	1.4
Surigao del Norte	97	23.7	20	4.9
Surigao del Sur	100	22.2	15	3.3
Butuan City	92	31.0	28	9.4
Surigao City	46	34.6	11	8.3
City of Bislig	23	21.2	5	4.6
ARMM	148	4.2	33	0.9
Basilan	15	5.0	2	0.7
Lanao del Sur	24	3.1	5	0.6
Maguindanao	27	2.8	7	0.7
Sulu	17	2.5	5	0.7
Tawi-tawi	4	1.1	-	0.0
City of Isabela	12	14.3	4	4.8
Marawi City	7	4.6	1	0.7
Cotabato City	42	23.0	9	4.9
FOREIGN COUNTRY	19		6	

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Malignant Neoplasm of Breast (C50)		Leukemia (C91-C95)		Diabetes Mellitus (E10-E14)	
	No.	Rate	No.	Rate	No.	Rate
PHILIPPINES	4,732	5.4	2,365	2.7	20,239	23.3
NATIONAL CAPITAL REGION	915	8.4	381	3.5	3,648	33.3
City of Manila	155	8.9	76	4.4	627	35.9
City of Mandaluyong	39	12.7	11	3.6	115	37.4
City of Marikina	39	9.0	16	3.7	167	38.6
City of Pasig	68	12.2	18	3.2	227	40.7
Quezon City	191	8.0	91	3.8	712	29.6
San Juan	11	8.5	4	3.1	54	41.5
Kalookan City	86	6.6	37	2.8	310	23.8
City of Malabon	26	6.9	13	3.5	130	34.7
City of Valenzuela	45	8.4	15	2.8	190	35.4
Navotas	11	4.3	4	1.6	102	40.1
City of Las Piñas	47	9.0	18	3.4	169	32.4
City of Makati	49	10.0	21	4.3	171	34.8
City of Muntinlupa	41	9.8	10	2.4	123	29.4
City of Parañaque	50	10.1	15	3.0	219	44.1
Pasay City	27	6.9	9	2.3	152	38.8
City of Taguig	26	5.0	23	4.5	146	28.3
Pateros	4	6.3	-	0.0	34	53.6
CORDILLERA ADMINISTRATIVE REGION	64	4.1	41	2.6	206	13.2
Abra	11	4.8	8	3.5	23	10.0
Apayao	2	1.8	-	0.0	2	1.8
Benguet	20	5.2	7	1.8	79	20.7
Ifugao	2	1.1	3	1.6	3	1.6
Kalinga	6	3.0	5	2.5	10	5.0
Mt. Province	6	3.7	2	1.2	20	12.5
Baguio City	17	5.9	16	5.5	69	23.9
REGION I - ILOCOS	289	6.0	178	3.7	1,071	22.4
Ilocos Norte	29	6.2	22	4.7	76	16.3
Ilocos Sur	16	2.9	7	1.3	78	14.2
La Union	44	6.9	25	3.9	116	18.1
Pangasinan	137	6.1	99	4.4	548	24.3
Laoag City	13	12.5	5	4.8	31	29.7
City of Candon	4	7.2	-	0.0	9	16.2
City of Vigan	4	8.1	1	2.0	12	24.2
City of San Fernando	11	9.4	5	4.3	37	31.6
City of Alaminos	5	6.0	1	1.2	31	37.0
Dagupan City	15	10.1	8	5.4	60	40.3
San Carlos City	5	2.8	3	1.7	52	29.5
City of Urdaneta	6	4.7	2	1.6	21	16.5

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Malignant Neoplasm of Breast (C50)		Leukemia (C91-C95)		Diabetes Mellitus (E10-E14)	
	No.	Rate	No.	Rate	No.	Rate
REGION II - CAGAYAN VALLEY	116	3.7	90	2.9	286	9.1
Batanes	-	0.0	1	5.3	2	10.6
Cagayan	33	3.4	26	2.7	76	7.8
Isabela	43	3.6	35	2.9	107	8.9
Nueva Vizcaya	17	4.1	9	2.2	40	9.7
Quirino	4	2.4	5	3.0	13	7.9
Tuguegarao City	10	7.5	4	3.0	16	12.0
City of Cauayan	3	2.6	2	1.7	9	7.8
City of Santiago	6	4.9	8	6.5	23	18.8
REGION III - CENTRAL LUZON	608	6.5	290	3.1	2,858	30.5
Aurora	2	1.0	9	4.5	23	11.4
Bataan	39	7.1	16	2.9	184	33.5
Bulacan	124	6.5	59	3.1	686	36.0
Nueva Ecija	79	6.2	31	2.4	318	24.9
Pampanga	92	5.8	48	3.0	520	33.0
Tarlac	46	5.1	20	2.2	220	24.3
Zambales	41	8.5	12	2.5	108	22.4
City of Balanga	7	8.8	4	5.0	28	35.2
City of Malolos	21	10.0	7	3.3	62	29.7
City of Meycauayan	15	7.7	5	2.6	51	26.2
City of San Jose Del Monte	33	8.8	11	2.9	83	22.0
Cabanatuan City	20	8.1	6	2.4	137	55.6
City of Gapan	6	6.1	-	0.0	55	55.7
Science City of Muñoz	5	6.9	3	4.1	12	16.5
Palayan City	4	11.6	-	0.0	5	14.5
San Jose City	3	2.5	4	3.3	31	25.9
Angeles City	28	9.3	17	5.6	118	39.2
City of San Fernando	14	5.6	13	5.2	71	28.5
City of Tarlac	12	4.1	14	4.8	62	21.2
Olangapo City	17	7.9	11	5.1	84	39.1
REGION IVA - CALABARZON	735	6.7	320	2.9	3,384	31.0
Batangas	108	7.2	48	3.2	372	24.8
Cavite	169	7.2	54	2.3	725	30.8
Laguna	111	7.5	56	3.8	621	42.0
Quezon	84	5.1	33	2.0	342	20.6
Rizal	96	6.4	40	2.7	474	31.7

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Malignant Neoplasm of Breast (C50)		Leukemia (C91-C95)		Diabetes Mellitus (E10-E14)	
	No.	Rate	No.	Rate	No.	Rate
Batangas City	19	6.8	5	1.8	94	33.8
Lipa City	11	4.5	9	3.7	53	21.6
City of Tanauan	7	5.3	6	4.5	58	43.9
Cavite City	13	10.6	3	2.4	60	48.8
Tagaytay City	4	7.1	5	8.9	10	17.9
Trece Martires City	3	5.8	1	1.9	13	25.2
City of Calamba	21	6.6	14	4.4	127	39.9
San Pablo City	21	8.9	9	3.8	102	43.3
City of Santa Rosa	15	7.1	7	3.3	88	41.9
Lucena City	18	8.3	14	6.4	83	38.1
City of Antipolo	35	6.3	16	2.9	162	29.4
REGION IVB - MIMAROPA	98	3.6	51	1.9	435	16.0
Marinduque	17	6.8	7	2.8	50	20.0
Occidental Mindoro	12	2.7	12	2.7	42	9.3
Oriental Mindoro	27	4.0	14	2.1	105	15.5
Palawan	12	1.7	8	1.1	60	8.3
Romblon	14	4.6	7	2.3	78	25.4
Calapan City	9	7.3	2	1.6	47	38.1
Puerto Princesa City	7	3.6	1	0.5	53	27.3
REGION V - BICOL	220	4.2	133	2.5	961	18.2
Albay	37	4.5	24	2.9	144	17.4
Camarines Norte	23	4.4	13	2.5	89	16.9
Camarines Sur	45	3.0	36	2.4	250	16.6
Catanduanes	8	3.3	4	1.7	43	18.0
Masbate	21	2.9	8	1.1	67	9.3
Sorsogon	25	3.9	12	1.9	94	14.8
Legazpi City	17	9.7	8	4.6	63	36.0
City of Ligao	6	5.9	1	1.0	25	24.7
City of Tabaco	9	7.5	4	3.3	23	19.2
Iriga City	4	4.0	5	5.0	32	31.9
Naga City	11	7.1	7	4.5	55	35.4
City of Masbate	4	5.0	2	2.5	21	26.1
City of Sorsogon	10	9.6	9	8.6	55	52.6
REGION VI - WESTERN VISAYAS	440	6.3	219	3.1	1,610	23.0
Aklan	39	7.7	13	2.6	150	29.5
Antique	36	6.6	18	3.3	92	17.0
Capiz	31	5.2	18	3.0	102	17.2
Guimaras	4	2.5	3	1.9	24	14.8
Iloilo	101	6.0	61	3.6	407	24.3
Negros Occidental	55	5.4	22	2.1	178	17.3

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Malignant Neoplasm of Breast (C50)		Leukemia (C91-C95)		Diabetes Mellitus (E10-E14)	
	No.	Rate	No.	Rate	No.	Rate
Roxas City	10	7.1	5	3.5	49	34.8
Iloilo City	49	11.9	20	4.9	124	30.2
City of Passi	4	5.1	-	0.0	16	20.5
Bacolod City	42	8.7	21	4.3	181	37.4
Bago City	10	6.3	4	2.5	40	25.0
Cadiz City	3	1.9	6	3.8	23	14.4
City of Escalante	9	10.1	3	3.4	16	17.9
City of Himamaylan	8	8.0	-	0.0	12	12.0
City of Kabankalan	9	5.3	2	1.2	38	22.5
La Carlota City	3	4.7	1	1.6	18	28.3
Sagay City	3	2.1	6	4.1	14	9.6
San Carlos City	1	0.8	1	0.8	23	17.3
Silay City	9	7.4	2	1.6	36	29.7
City of Sipalay	4	5.7	3	4.3	9	12.9
City of Talisay	4	4.5	4	4.5	25	28.0
City of Victorias	6	6.5	6	6.5	33	35.8
REGION VII - CENTRAL VISAYAS	426	6.6	209	3.2	1,634	25.2
Bohol	52	4.4	42	3.5	252	21.3
Cebu	143	7.0	49	2.4	415	20.2
Negros Oriental	42	5.1	28	3.4	100	12.1
Siquijor	9	10.2	4	4.5	14	15.8
Tagbilaran City	6	7.0	1	1.2	38	44.0
Cebu City	76	9.2	36	4.4	409	49.7
Danao City	3	2.7	7	6.2	21	18.6
Lapu-Lapu City	20	8.0	5	2.0	97	39.0
Mandaue City	16	5.4	6	2.0	72	24.2
City of Talisay	15	8.8	8	4.7	59	34.8
Toledo City	13	8.0	10	6.2	33	20.4
Bais City	3	4.0	1	1.3	12	15.9
City of Bayawan	1	0.9	3	2.7	10	8.9
Canlaon City	1	1.9	-	0.0	4	7.7
Dumaguete City	16	14.1	8	7.1	79	69.6
City of Tanjay	10	12.8	1	1.3	19	24.4
REGION VIII - EASTERN VISAYAS	141	3.4	73	1.8	768	18.7
Biliran	6	3.7	4	2.5	41	25.5
Eastern Samar	12	2.8	1	0.2	60	14.1
Leyte	55	3.9	31	2.2	259	18.2
Northern Samar	20	3.5	3	0.5	85	14.7
Samar	4	0.7	6	1.1	64	11.2
Southern Leyte	23	7.1	12	3.7	90	27.8
Ormoc City	6	3.5	11	6.3	78	45.0
Tacloban City	7	3.5	2	1.0	25	12.5
Calbayog City	4	2.4	3	1.8	31	18.4
City of Maasin	4	5.0	-	0.0	35	44.1

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Malignant Neoplasm of Breast (C50)		Leukemia (C91-C95)		Diabetes Mellitus (E10-E14)	
	No.	Rate	No.	Rate	No.	Rate
REGION IX - ZAMBOANGA PENINSULA	120	3.8	53	1.7	509	16.2
Zamboanga Del Norte	21	2.8	10	1.3	71	9.5
Zamboanga Del Sur	17	2.1	8	1.0	86	10.8
Zamboanga Sibugay	7	1.2	5	0.9	43	7.6
Dapitan City	2	2.6	3	3.9	18	23.4
Dipolog City	9	8.0	1	0.9	36	32.0
Pagadian City	11	6.8	6	3.7	66	40.9
Zamboanga City	53	7.8	20	2.9	189	27.8
REGION X - NORTHERN MINDANAO	208	5.2	103	2.6	865	21.6
Bukidnon	13	1.4	17	1.9	60	6.6
Camiguin	7	8.3	-	0.0	23	27.3
Lanao del Norte	15	2.8	4	0.8	74	14.0
Misamis Occidental	19	6.4	7	2.4	98	33.0
Misamis Oriental	34	5.2	12	1.8	126	19.2
City of Malaybalay	7	4.9	4	2.8	21	14.8
City of Valencia	6	3.5	3	1.8	17	10.0
Iligan City	24	7.6	11	3.5	103	32.6
Oroquieta City	9	13.6	2	3.0	36	54.5
Ozamis City	12	9.8	2	1.6	45	36.9
Tangub City	4	7.3	3	5.5	14	25.5
Cagayan de Oro City	47	8.8	33	6.2	217	40.7
Gingoog City	11	9.3	5	4.2	31	26.2
REGION XI - DAVAO	167	4.1	115	2.8	879	21.5
Compostela Valley	16	2.4	11	1.7	75	11.5
Davao	7	1.8	8	2.1	64	16.6
Davao Del Sur	22	3.1	13	1.8	91	12.7
Davao Oriental	12	2.4	9	1.8	61	12.4
City of Panabo	7	4.8	7	4.8	50	34.1
Island Garden City of Samal	2	2.2	4	4.4	21	23.2
City of Tagum	13	6.6	3	1.5	64	32.6
Davao City	77	6.1	56	4.4	409	32.2
City of Digos	11	7.9	4	2.9	44	31.8

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Malignant Neoplasm of Breast (C50)		Leukemia (C91-C95)		Diabetes Mellitus (E10-E14)	
	No.	Rate	No.	Rate	No.	Rate
REGION XII - SOCCSKSARGEN	85	2.4	62	1.7	558	15.7
Cotabato	20	2.0	9	0.9	112	11.4
Saranggani	6	1.2	6	1.2	47	9.7
South Cotabato	15	2.3	17	2.6	129	19.6
Sultan Kudarat	6	1.0	8	1.4	63	10.7
City of Kidapawan	8	6.9	2	1.7	14	12.2
General Santos City	17	3.6	12	2.5	133	27.8
City of Koronadal	8	5.1	5	3.2	39	25.1
City of Tacurong	5	5.7	3	3.4	21	24.0
REGION XIII - CARAGA	84	3.6	37	1.6	425	18.0
Agusan del Norte	13	4.1	4	1.2	59	18.4
Agusan del Sur	8	1.2	9	1.4	58	9.0
Surigao del Norte	17	4.2	10	2.4	79	19.3
Surigao del Sur	15	3.3	5	1.1	56	12.4
Butuan City	13	4.4	5	1.7	104	35.0
Surigao City	11	8.3	3	2.3	52	39.2
City of Bislig	7	6.5	1	0.9	17	15.7
ARMM	14	0.4	8	0.2	131	3.7
Basilan	-	0.0	1	0.3	7	2.4
Lanao del Sur	-	0.0	-	0.0	18	2.3
Maguindanao	1	0.1	-	0.0	14	1.5
Sulu	3	0.4	-	0.0	14	2.0
Tawi-tawi	-	0.0	-	0.0	4	1.1
City of Isabela	1	1.2	-	0.0	14	16.7
Marawi City	1	0.7	-	0.0	6	4.0
Cotabato City	8	4.4	7	3.8	54	29.6
FOREIGN COUNTRY	2		2		11	

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Nutritional Deficiency (E40-E64)		Diseases of the Heart (I00-I09,I11, I13, I20-I52)		Cerebro Vascular Disease (I60-I69)	
	No.	Rate	No.	Rate	No.	Rate
PHILIPPINES	2,532	2.9	83,081	95.5	46,648	53.6
NATIONAL CAPITAL REGION	161	1.5	14,741	134.7	5,988	54.7
City of Manila	41	2.3	2,818	161.3	1,103	63.1
City of Mandaluyong	8	2.6	385	125.1	163	53.0
City of Marikina	11	2.5	688	159.2	213	49.3
City of Pasig	8	1.4	747	133.9	354	63.4
Quezon City	34	1.4	3,244	135.1	1,268	52.8
San Juan	2	1.5	147	113.1	64	49.2
Kalookan City	9	0.7	1,963	150.9	813	62.5
City of Malabon	2	0.5	508	135.7	160	42.7
City of Valenzuela	5	0.9	609	113.6	305	56.9
Navotas	3	1.2	503	197.6	96	37.7
City of Las Piñas	3	0.6	516	98.8	240	45.9
City of Makati	6	1.2	546	111.1	296	60.2
City of Muntinlupa	6	1.4	411	98.1	200	47.7
City of Parañaque	3	0.6	660	132.8	219	44.1
Pasay City	6	1.5	450	114.8	179	45.7
City of Taguig	14	2.7	482	93.3	261	50.5
Pateros	-	0.0	64	100.9	54	85.1
CORDILLERA ADMINISTRATIVE REGION	12	0.8	921	59.1	803	51.5
Abra	3	1.3	127	55.1	165	71.6
Apayao	-	0.0	28	24.8	54	47.9
Benguet	2	0.5	277	72.7	203	53.3
Ifugao	3	1.6	79	42.7	56	30.3
Kalinga	-	0.0	74	36.9	46	22.9
Mt. Province	2	1.2	115	71.7	98	61.1
Baguio City	2	0.7	221	76.5	181	62.6
REGION I - ILOCOS	126	2.6	5,672	118.7	3,458	72.4
Ilocos Norte	42	9.0	694	148.9	353	75.7
Ilocos Sur	28	5.1	708	128.6	346	62.9
La Union	9	1.4	619	96.6	501	78.2
Pangasinan	35	1.6	2,677	118.6	1,617	71.6
Laoag City	2	1.9	155	148.5	51	48.9
City of Candon	-	0.0	58	104.4	25	45.0
City of Vigan	-	0.0	53	106.8	35	70.5
City of San Fernando	3	2.6	88	75.2	75	64.1
City of Alaminos	-	0.0	110	131.2	88	104.9
Dagupan City	1	0.7	153	102.8	151	101.5
San Carlos City	5	2.8	295	167.5	101	57.3
City of Urdaneta	1	0.8	62	48.7	115	90.3

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Nutritional Deficiency (E40-E64)		Diseases of the Heart (I00-I09,I11, I13, I20-I52)		Cerebro Vascular Disease (I60-I69)	
	No.	Rate	No.	Rate	No.	Rate
REGION II - CAGAYAN VALLEY	66	2.1	3,078	98.1	1,589	50.6
Batanes	-	0.0	22	116.4	5	26.5
Cagayan	39	4.0	1,113	114.5	544	56.0
Isabela	15	1.3	918	76.7	501	41.8
Nueva Vizcaya	4	1.0	391	94.4	199	48.0
Quirino	4	2.4	89	53.8	74	44.8
Tuguegarao City	-	0.0	217	162.5	140	104.9
City of Cauayan	2	1.7	134	116.2	55	47.7
City of Santiago	2	1.6	194	158.2	71	57.9
REGION III - CENTRAL LUZON	213	2.3	10,419	111.0	5,658	60.3
Aurora	3	1.5	104	51.7	95	47.2
Bataan	16	2.9	509	92.6	243	44.2
Bulacan	39	2.0	2,263	118.7	1,166	61.1
Nueva Ecija	17	1.3	1,529	119.9	929	72.9
Pampanga	30	1.9	1,458	92.4	928	58.8
Tarlac	34	3.8	1,085	120.0	511	56.5
Zambales	16	3.3	647	134.2	251	52.1
City of Balanga	3	3.8	88	110.5	37	46.5
City of Malolos	3	1.4	295	141.2	129	61.7
City of Meycauayan	1	0.5	230	118.3	128	65.9
City of San Jose Del Monte	5	1.3	385	102.3	284	75.4
Cabanatuan City	24	9.7	312	126.6	216	87.6
City of Gapan	1	1.0	108	109.5	82	83.1
Science City of Muñoz	2	2.8	78	107.5	41	56.5
Palayan City	1	2.9	40	115.7	15	43.4
San Jose City	1	0.8	282	235.5	73	61.0
Angeles City	6	2.0	290	96.3	160	53.2
City of San Fernando	4	1.6	273	109.5	111	44.5
City of Tarlac	1	0.3	243	83.2	109	37.3
Olangapo City	6	2.8	200	93.2	150	69.9
REGION IVA - CALABARZON	407	3.7	12,412	113.8	6,828	62.6
Batangas	65	4.3	1,850	123.3	929	61.9
Cavite	62	2.6	2,437	103.6	1,104	46.9
Laguna	60	4.1	1,736	117.3	1,118	75.6
Quezon	36	2.2	1,805	108.9	1,267	76.5
Rizal	39	2.6	1,619	108.3	823	55.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Nutritional 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	31	11.1	216	77.6	152	54.6
Lipa City	5	2.0	454	184.8	173	70.4
City of Tanauan	5	3.8	160	121.1	87	65.8
Cavite City	9	7.3	176	143.2	100	81.4
Tagaytay City	1	1.8	51	91.1	20	35.7
Trece Martires City	3	5.8	67	130.1	47	91.2
City of Calamba	8	2.5	394	123.8	180	56.6
San Pablo City	48	20.4	324	137.7	194	82.4
City of Santa Rosa	9	4.3	195	92.8	132	62.8
Lucena City	11	5.1	310	142.4	250	114.8
City of Antipolo	15	2.7	618	112.0	252	45.7
REGION IVB - MIMAROPA	84	3.1	1,748	64.2	1,188	43.7
Marinduque	15	6.0	206	82.3	181	72.3
Occidental Mindoro	7	1.5	262	58.0	150	33.2
Oriental Mindoro	14	2.1	463	68.5	335	49.6
Palawan	15	2.1	215	29.9	176	24.5
Romblon	26	8.5	298	97.2	166	54.2
Calapan City	1	0.8	125	101.3	77	62.4
Puerto Princesa City	6	3.1	179	92.3	103	53.1
REGION V - BICOL	271	5.1	5,732	108.4	3,587	67.8
Albay	25	3.0	1,119	135.2	581	70.2
Camarines Norte	19	3.6	657	125.0	314	59.7
Camarines Sur	54	3.6	1,410	93.8	910	60.6
Catanduanes	7	2.9	230	96.2	231	96.6
Masbate	13	1.8	392	54.3	187	25.9
Sorsogon	95	14.9	580	91.2	449	70.6
Legazpi City	4	2.3	223	127.3	237	135.3
City of Ligao	16	15.8	140	138.5	62	61.3
City of Tabaco	4	3.3	204	170.7	134	112.1
Iriga City	1	1.0	230	229.5	116	115.7
Naga City	1	0.6	259	166.7	123	79.2
City of Masbate	10	12.4	81	100.5	64	79.4
City of Sorsogon	22	21.0	207	197.9	179	171.1
REGION VI - WESTERN VISAYAS	354	5.0	7,215	102.9	3,993	56.9
Aklan	47	9.3	529	104.2	313	61.6
Antique	15	2.8	564	104.0	362	66.8
Capiz	41	6.9	602	101.8	342	57.8
Guimaras	10	6.2	245	151.3	77	47.6
Iloilo	55	3.3	2,166	129.2	1,052	62.7
Negros Occidental	65	6.3	685	66.7	449	43.7

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Nutritional 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	7	5.0	211	149.7	72	51.1
Iloilo City	7	1.7	429	104.6	236	57.6
City of Passi	-	0.0	128	164.3	46	59.1
Bacolod City	30	6.2	491	101.5	278	57.5
Bago City	2	1.3	121	75.8	89	55.7
Cadiz City	6	3.8	192	120.0	67	41.9
City of Escalante	29	32.5	54	60.6	51	57.2
City of Himamaylan	3	3.0	79	79.0	63	63.0
City of Kabankalan	4	2.4	105	62.2	77	45.6
La Carlota City	1	1.6	36	56.6	83	130.6
Sagay City	1	0.7	84	57.4	76	52.0
San Carlos City	3	2.3	183	137.3	69	51.8
Silay City	7	5.8	133	109.6	56	46.1
City of Sipalay	5	7.1	53	75.8	9	12.9
City of Talisay	1	1.1	56	62.8	59	66.1
City of Victorias	15	16.3	69	74.9	67	72.7
REGION VII - CENTRAL VISAYAS	244	3.8	6,636	102.3	3,784	58.3
Bohol	24	2.0	1,059	89.4	757	63.9
Cebu	75	3.7	2,155	104.9	1,275	62.1
Negros Oriental	51	6.1	529	63.8	354	42.7
Siquijor	2	2.3	162	183.3	35	39.6
Tagbilaran City	1	1.2	74	85.8	66	76.5
Cebu City	50	6.1	1,112	135.1	573	69.6
Danao City	-	0.0	282	249.2	75	66.3
Lapu-Lapu City	8	3.2	268	107.8	147	59.1
Mandaue City	12	4.0	324	108.9	161	54.1
City of Talisay	5	2.9	182	107.3	114	67.2
Toledo City	-	0.0	130	80.4	27	16.7
Bais City	3	4.0	46	60.9	42	55.6
City of Bayawan	1	0.9	18	16.0	54	48.0
Canlaon City	6	11.6	74	143.3	7	13.6
Dumaguete City	6	5.3	162	142.8	64	56.4
City of Tanjay	-	0.0	59	75.8	33	42.4
REGION VIII - EASTERN VISAYAS	143	3.5	3,339	81.4	1,868	45.5
Biliran	6	3.7	142	88.3	78	48.5
Eastern Samar	1	0.2	203	47.7	151	35.4
Leyte	61	4.3	1,441	101.2	609	42.8
Northern Samar	32	5.5	443	76.6	321	55.5
Samar	13	2.3	225	39.5	158	27.8
Southern Leyte	11	3.4	275	85.0	261	80.7
Ormoc City	11	6.3	160	92.3	102	58.8
Tacloban City	3	1.5	290	144.5	39	19.4
Calbayog City	5	3.0	82	48.7	105	62.4
City of Maasin	-	0.0	78	98.3	44	55.5

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Nutritional Deficiency (E40-E64)		Diseases of the Heart (I00-I09,I11, I13, I20-I52)		Cerebro Vascular Disease (I60-I69)	
	No.	Rate	No.	Rate	No.	Rate
REGION IX - ZAMBOANGA PENINSULA	63	2.0	1,912	61.0	1,117	35.6
Zamboanga Del Norte	12	1.6	377	50.7	215	28.9
Zamboanga Del Sur	6	0.8	422	53.1	193	24.3
Zamboanga Sibugay	7	1.2	161	28.5	137	24.2
Dapitan City	2	2.6	53	68.9	68	88.4
Dipolog City	12	10.7	130	115.4	85	75.4
Pagadian City	4	2.5	153	94.9	65	40.3
Zamboanga City	20	2.9	616	90.5	354	52.0
REGION X - NORTHERN MINDANAO	144	3.6	2,726	68.1	1,837	45.9
Bukidnon	6	0.7	385	42.2	248	27.2
Camiguin	1	1.2	97	115.3	65	77.3
Lanao del Norte	6	1.1	175	33.1	103	19.5
Misamis Occidental	5	1.7	283	95.3	163	54.9
Misamis Oriental	30	4.6	352	53.5	329	50.0
City of Malaybalay	2	1.4	119	83.8	39	27.5
City of Valencia	7	4.1	58	34.1	52	30.6
Iligan City	16	5.1	234	74.1	253	80.1
Oroquieta City	-	0.0	170	257.3	54	81.7
Ozamis City	1	0.8	197	161.6	65	53.3
Tangub City	18	32.8	29	52.9	25	45.6
Cagayan de Oro City	34	6.4	493	92.4	391	73.3
Gingoog City	18	15.2	134	113.3	50	42.3
REGION XI - DAVAO	133	3.3	2,451	60.0	2,248	55.0
Compostela Valley	18	2.8	273	41.8	226	34.6
Davao	10	2.6	316	82.0	144	37.4
Davao Del Sur	10	1.4	449	62.9	274	38.4
Davao Oriental	4	0.8	203	41.1	242	49.0
City of Panabo	51	34.8	86	58.7	75	51.2
Island Garden City of Samal	-	0.0	90	99.6	61	67.5
City of Tagum	5	2.5	225	114.6	146	74.3
Davao City	17	1.3	660	52.0	1,008	79.5
City of Digos	18	13.0	149	107.6	72	52.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Nutritional Deficiency (E40-E64)		Diseases of the Heart (I00-I09,I11, I13, I20-I52)		Cerebro Vascular Disease (I60-I69)	
	No.	Rate	No.	Rate	No.	Rate
REGION XII - SOCCSKSARGEN	74	2.1	1,835	51.7	1,283	36.1
Cotabato	10	1.0	457	46.5	340	34.6
Sarangani	5	1.0	184	38.1	183	37.8
South Cotabato	34	5.2	382	58.1	231	35.1
Sultan Kudarat	12	2.0	232	39.3	145	24.6
City of Kidapawan	1	0.9	135	117.2	38	33.0
General Santos City	8	1.7	225	47.0	221	46.2
City of Koronadal	2	1.3	133	85.6	90	57.9
City of Tacurong	2	2.3	87	99.4	35	40.0
REGION XIII - CARAGA	35	1.5	1,603	67.8	1,099	46.5
Agusan del Norte	1	0.3	270	84.1	197	61.4
Agusan del Sur	10	1.6	214	33.2	179	27.8
Surigao del Norte	8	2.0	283	69.2	174	42.5
Surigao del Sur	5	1.1	253	56.2	193	42.9
Butuan City	8	2.7	342	115.1	177	59.5
Surigao City	1	0.8	168	126.5	119	89.6
City of Bislig	2	1.8	73	67.3	60	55.3
ARMM	2	0.1	595	16.9	312	8.9
Basilan	-	0.0	29	9.8	16	5.4
Lanao del Sur	-	0.0	55	7.1	36	4.6
Maguindanao	-	0.0	67	7.0	43	4.5
Sulu	-	0.0	79	11.5	54	7.8
Tawi-tawi	-	0.0	27	7.3	31	8.3
City of Isabela	2	2.4	160	190.9	34	40.6
Marawi City	-	0.0	5	3.3	5	3.3
Cotabato City	-	0.0	173	94.7	93	50.9
FOREIGN COUNTRY	-		46		8	

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Pneumonia (J12-J18)		Chronic Lower Resp. Dis. (J40-J47)		Gastric, Duodenal and Peptic Ulcer (K25-K28)	
	No.	Rate	No.	Rate	No.	Rate
PHILIPPINES	34,958	40.2	21,216	24.4	6,464	7.4
NATIONAL CAPITAL REGION	4,401	40.2	2,379	21.7	371	3.4
City of Manila	1,274	72.9	352	20.2	90	5.2
City of Mandaluyong	92	29.9	60	19.5	13	4.2
City of Marikina	124	28.7	92	21.3	14	3.2
City of Pasig	155	27.8	108	19.4	16	2.9
Quezon City	950	39.6	487	20.3	54	2.2
San Juan	62	47.7	24	18.5	2	1.5
Kalookan City	547	42.0	288	22.1	54	4.2
City of Malabon	130	34.7	81	21.6	12	3.2
City of Valenzuela	208	38.8	122	22.7	12	2.2
Navotas	99	38.9	118	46.4	11	4.3
City of Las Piñas	150	28.7	87	16.7	19	3.6
City of Makati	86	17.5	118	24.0	9	1.8
City of Muntinlupa	71	16.9	73	17.4	12	2.9
City of Parañaque	158	31.8	144	29.0	14	2.8
Pasay City	156	39.8	98	25.0	14	3.6
City of Taguig	127	24.6	114	22.1	22	4.3
Pateros	12	18.9	13	20.5	3	4.7
CORDILLERA ADMINISTRATIVE REGION	593	38.0	262	16.8	149	9.6
Abra	260	112.7	70	30.4	39	16.9
Apayao	33	29.3	18	16.0	11	9.8
Benguet	98	25.7	44	11.5	29	7.6
Ifugao	34	18.4	19	10.3	24	13.0
Kalinga	47	23.4	23	11.5	9	4.5
Mt. Province	64	39.9	29	18.1	22	13.7
Baguio City	57	19.7	59	20.4	15	5.2
REGION I - ILOCOS	2,701	56.5	1,673	35.0	448	9.4
Ilocos Norte	319	68.4	161	34.5	73	15.7
Ilocos Sur	372	67.6	176	32.0	45	8.2
La Union	361	56.3	194	30.3	43	6.7
Pangasinan	1,157	51.3	810	35.9	207	9.2
Laoag City	155	148.5	28	26.8	9	8.6
City of Candon	25	45.0	10	18.0	1	1.8
City of Vigan	25	50.4	20	40.3	6	12.1
City of San Fernando	91	77.7	33	28.2	8	6.8
City of Alaminos	21	25.0	49	58.4	9	10.7
Dagupan City	29	19.5	61	41.0	22	14.8
San Carlos City	53	30.1	58	32.9	16	9.1
City of Urdaneta	93	73.0	73	57.3	9	7.1

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Pneumonia (J12-J18)		Chronic Lower Resp. Dis. (J40-J47)		Gastric, Duodenal and Peptic Ulcer (K25-K28)	
	No.	Rate	No.	Rate	No.	Rate
REGION II - CAGAYAN VALLEY	1,916	61.0	1,109	35.3	414	13.2
Batanes	17	89.9	12	63.5	2	10.6
Cagayan	599	61.6	392	40.3	175	18.0
Isabela	731	61.0	398	33.2	137	11.4
Nueva Vizcaya	192	46.4	143	34.5	42	10.1
Quirino	75	45.4	50	30.2	29	17.5
Tuguegarao City	122	91.4	31	23.2	7	5.2
City of Cauayan	135	117.1	28	24.3	12	10.4
City of Santiago	45	36.7	55	44.9	10	8.2
REGION III - CENTRAL LUZON	3,039	32.4	3,144	33.5	423	4.5
Aurora	23	11.4	61	30.3	14	7.0
Bataan	152	27.7	230	41.9	30	5.5
Bulacan	563	29.5	627	32.9	70	3.7
Nueva Ecija	533	41.8	523	41.0	84	6.6
Pampanga	347	22.0	453	28.7	45	2.9
Tarlac	456	50.4	377	41.7	53	5.9
Zambales	311	64.5	173	35.9	48	10.0
City of Balanga	17	21.3	30	37.7	1	1.3
City of Malolos	81	38.8	46	22.0	9	4.3
City of Meycauayan	45	23.2	46	23.7	6	3.1
City of San Jose Del Monte	155	41.2	54	14.3	13	3.5
Cabanatuan City	69	28.0	79	32.0	11	4.5
City of Gapan	58	58.8	50	50.7	3	3.0
Science City of Muñoz	28	38.6	37	51.0	2	2.8
Palayan City	4	11.6	13	37.6	1	2.9
San Jose City	40	33.4	56	46.8	6	5.0
Angeles City	40	13.3	89	29.6	11	3.7
City of San Fernando	38	15.2	73	29.3	7	2.8
City of Tarlac	41	14.0	59	20.2	3	1.0
Olangapo City	38	17.7	68	31.7	6	2.8
REGION IVA - CALABARZON	3,406	31.2	3,118	28.6	483	4.4
Batangas	465	31.0	468	31.2	61	4.1
Cavite	837	35.6	661	28.1	99	4.2
Laguna	406	27.4	416	28.1	68	4.6
Quezon	566	34.2	460	27.8	103	6.2
Rizal	483	32.3	363	24.3	64	4.3

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

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	43	15.4	64	23.0	4	1.4
Lipa City	51	20.8	102	41.5	10	4.1
City of Tanauan	33	25.0	39	29.5	5	3.8
Cavite City	49	39.9	34	27.7	3	2.4
Tagaytay City	17	30.4	14	25.0	5	8.9
Trece Martires City	17	33.0	14	27.2	5	9.7
City of Calamba	46	14.5	122	38.3	15	4.7
San Pablo City	50	21.2	100	42.5	14	5.9
City of Santa Rosa	84	40.0	70	33.3	5	2.4
Lucena City	43	19.8	40	18.4	7	3.2
City of Antipolo	216	39.2	151	27.4	15	2.7
REGION IVB - MIMAROPA	775	28.5	782	28.7	230	8.5
Marinduque	100	40.0	153	61.2	34	13.6
Occidental Mindoro	140	31.0	96	21.2	32	7.1
Oriental Mindoro	106	15.7	248	36.7	37	5.5
Palawan	163	22.7	96	13.4	45	6.3
Romblon	146	47.6	100	32.6	60	19.6
Calapan City	39	31.6	57	46.2	10	8.1
Puerto Princesa City	81	41.8	32	16.5	12	6.2
REGION V - BICOL	2,918	55.2	1,463	27.7	441	8.3
Albay	531	64.1	279	33.7	47	5.7
Camarines Norte	265	50.4	160	30.4	45	8.6
Camarines Sur	714	47.5	356	23.7	159	10.6
Catanduanes	103	43.1	67	28.0	28	11.7
Masbate	225	31.2	85	11.8	50	6.9
Sorsogon	326	51.3	204	32.1	47	7.4
Legazpi City	157	89.6	78	44.5	5	2.9
City of Ligao	128	126.7	31	30.7	3	3.0
City of Tabaco	93	77.8	38	31.8	9	7.5
Iriga City	33	32.9	51	50.9	8	8.0
Naga City	173	111.3	38	24.5	11	7.1
City of Masbate	34	42.2	36	44.7	20	24.8
City of Sorsogon	136	130.0	40	38.2	9	8.6
REGION VI - WESTERN VISAYAS	4,891	69.7	2,218	31.6	675	9.6
Aklan	420	82.7	225	44.3	64	12.6
Antique	674	124.3	160	29.5	57	10.5
Capiz	531	89.8	214	36.2	68	11.5
Guimaras	68	42.0	29	17.9	12	7.4
Iloilo	1,481	88.3	452	27.0	146	8.7
Negros Occidental	496	48.3	304	29.6	129	12.6

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

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	80	56.8	58	41.2	8	5.7
Iloilo City	231	56.3	146	35.6	21	5.1
City of Passi	45	57.8	15	19.3	7	9.0
Bacolod City	113	23.4	125	25.8	19	3.9
Bago City	99	62.0	58	36.3	11	6.9
Cadiz City	55	34.4	52	32.5	12	7.5
City of Escalante	40	44.9	31	34.8	13	14.6
City of Himamaylan	24	24.0	60	60.0	19	19.0
City of Kabankalan	88	52.1	35	20.7	14	8.3
La Carlota City	47	73.9	25	39.3	5	7.9
Sagay City	61	41.7	50	34.2	23	15.7
San Carlos City	105	78.8	40	30.0	14	10.5
Silay City	75	61.8	58	47.8	9	7.4
City of Sibalay	18	25.7	23	32.9	4	5.7
City of Talisay	38	42.6	22	24.7	10	11.2
City of Victorias	102	110.7	36	39.1	10	10.9
REGION VII - CENTRAL VISAYAS	3,199	49.3	1,414	21.8	803	12.4
Bohol	726	61.3	216	18.2	216	18.2
Cebu	1,043	50.8	470	22.9	272	13.2
Negros Oriental	341	41.1	149	18.0	81	9.8
Siquijor	56	63.3	13	14.7	8	9.0
Tagbilaran City	33	38.2	24	27.8	11	12.7
Cebu City	313	38.0	229	27.8	83	10.1
Danao City	15	13.3	25	22.1	11	9.7
Lapu-Lapu City	225	90.5	53	21.3	30	12.1
Mandaue City	59	19.8	66	22.2	20	6.7
City of Talisay	57	33.6	40	23.6	15	8.8
Toledo City	103	63.7	36	22.3	21	13.0
Bais City	38	50.3	18	23.8	6	7.9
City of Bayawan	26	23.1	9	8.0	4	3.6
Canlaon City	35	67.8	7	13.6	6	11.6
Dumaguete City	45	39.7	39	34.4	16	14.1
City of Tanjay	84	107.9	20	25.7	3	3.9
REGION VIII - EASTERN VISAYAS	2,285	55.7	895	21.8	529	12.9
Biliran	118	73.4	38	23.6	40	24.9
Eastern Samar	127	29.8	41	9.6	27	6.3
Leyte	920	64.6	319	22.4	205	14.4
Northern Samar	406	70.2	150	26.0	71	12.3
Samar	219	38.5	111	19.5	52	9.1
Southern Leyte	188	58.1	118	36.5	73	22.6
Ormoc City	101	58.3	31	17.9	18	10.4
Tacloban City	25	12.5	16	8.0	3	1.5
Calbayog City	87	51.7	32	19.0	34	20.2
City of Maasin	94	118.5	39	49.2	6	7.6

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Pneumonia (J12-J18)		Chronic Lower Resp. Dis. (J40-J47)		Gastric, Duodenal and Peptic Ulcer (K25-K28)	
	No.	Rate	No.	Rate	No.	Rate
REGION IX - ZAMBOANGA PENINSULA	563	18.0	435	13.9	274	8.7
Zamboanga Del Norte	147	19.8	78	10.5	83	11.2
Zamboanga Del Sur	122	15.4	79	9.9	63	7.9
Zamboanga Sibugay	112	19.8	51	9.0	33	5.8
Dapitan City	22	28.6	9	11.7	15	19.5
Dipolog City	21	18.6	32	28.4	15	13.3
Pagadian City	15	9.3	31	19.2	20	12.4
Zamboanga City	124	18.2	155	22.8	45	6.6
REGION X - NORTHERN MINDANAO	1,428	35.7	624	15.6	359	9.0
Bukidnon	254	27.8	78	8.5	55	6.0
Camiguin	62	73.7	23	27.3	10	11.9
Lanao del Norte	106	20.0	54	10.2	53	10.0
Misamis Occidental	208	70.0	63	21.2	53	17.8
Misamis Oriental	274	41.7	101	15.4	58	8.8
City of Malaybalay	59	41.5	19	13.4	12	8.4
City of Valencia	38	22.4	16	9.4	7	4.1
Iligan City	106	33.6	57	18.0	26	8.2
Oroquieta City	13	19.7	6	9.1	8	12.1
Ozamis City	78	64.0	34	27.9	9	7.4
Tangub City	18	32.8	18	32.8	10	18.2
Cagayan de Oro City	171	32.1	131	24.6	43	8.1
Gingoog City	41	34.7	24	20.3	15	12.7
REGION XI - DAVAO	1,177	28.8	586	14.3	348	8.5
Compostela Valley	213	32.6	72	11.0	59	9.0
Davao	101	26.2	56	14.5	41	10.6
Davao Del Sur	132	18.5	92	12.9	53	7.4
Davao Oriental	246	49.8	49	9.9	66	13.4
City of Panabo	53	36.2	27	18.4	13	8.9
Island Garden City of Samal	35	38.7	17	18.8	12	13.3
City of Tagum	55	28.0	58	29.5	13	6.6
Davao City	318	25.1	167	13.2	81	6.4
City of Digos	24	17.3	48	34.7	10	7.2

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Pneumonia (J12-J18)		Chronic Lower Resp. Dis. (J40-J47)		Gastric, Duodenal and Peptic Ulcer (K25-K28)	
	No.	Rate	No.	Rate	No.	Rate
REGION XII - SOCCSKSARGEN	853	24.0	575	16.2	266	7.5
Cotabato	171	17.4	106	10.8	67	6.8
Sarangani	63	13.0	52	10.8	32	6.6
South Cotabato	170	25.9	161	24.5	53	8.1
Sultan Kudarat	178	30.2	110	18.7	46	7.8
City of Kidapawan	15	13.0	41	35.6	7	6.1
General Santos City	126	26.3	48	10.0	28	5.9
City of Koronadal	93	59.8	27	17.4	26	16.7
City of Tacurong	37	42.3	30	34.3	7	8.0
REGION XIII - CARAGA	731	30.9	419	17.7	212	9.0
Agusan del Norte	110	34.3	82	25.5	36	11.2
Agusan del Sur	59	9.2	81	12.6	35	5.4
Surigao del Norte	69	16.9	63	15.4	52	12.7
Surigao del Sur	185	41.1	88	19.6	51	11.3
Butuan City	242	81.4	53	17.8	17	5.7
Surigao City	32	24.1	23	17.3	13	9.8
City of Bislig	34	31.4	29	26.8	8	7.4
ARMM	77	2.2	115	3.3	38	1.1
Basilan	8	2.7	5	1.7	3	1.0
Lanao del Sur	15	1.9	24	3.1	4	0.5
Maguindanao	17	1.8	19	2.0	12	1.2
Sulu	7	1.0	12	1.7	2	0.3
Tawi-tawi	5	1.3	6	1.6	1	0.3
City of Isabela	6	7.2	19	22.7	4	4.8
Marawi City	5	3.3	10	6.6	1	0.7
Cotabato City	14	7.7	20	10.9	11	6.0
FOREIGN COUNTRY	5		5		1	

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

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
PHILIPPINES	6,522	7.5	2,599	3.0	11,981	13.8
NATIONAL CAPITAL REGION	944	8.6	426	3.9	1,399	12.8
City of Manila	252	14.4	43	2.5	264	15.1
City of Mandaluyong	31	10.1	21	6.8	48	15.6
City of Marikina	35	8.1	19	4.4	54	12.5
City of Pasig	59	10.6	18	3.2	63	11.3
Quezon City	189	7.9	79	3.3	300	12.5
San Juan	13	10.0	3	2.3	13	10.0
Kalookan City	81	6.2	44	3.4	157	12.1
City of Malabon	32	8.5	8	2.1	50	13.4
City of Valenzuela	30	5.6	33	6.2	61	11.4
Navotas	26	10.2	12	4.7	26	10.2
City of Las Piñas	36	6.9	9	1.7	67	12.8
City of Makati	49	10.0	28	5.7	71	14.4
City of Muntinlupa	20	4.8	25	6.0	53	12.6
City of Parañaque	27	5.4	26	5.2	76	15.3
Pasay City	32	8.2	6	1.5	35	8.9
City of Taguig	26	5.0	50	9.7	54	10.5
Pateros	6	9.5	2	3.2	7	11.0
CORDILLERA ADMINISTRATIVE REGION	74	4.7	19	1.2	181	11.6
Abra	11	4.8	4	1.7	32	13.9
Apayao	2	1.8	2	1.8	2	1.8
Benguet	19	5.0	2	0.5	54	14.2
Ifugao	5	2.7	1	0.5	15	8.1
Kalinga	2	1.0	4	2.0	16	8.0
Mt. Province	7	4.4	3	1.9	33	20.6
Baguio City	28	9.7	3	1.0	29	10.0
REGION I - ILOCOS	383	8.0	140	2.9	581	12.2
Ilocos Norte	35	7.5	12	2.6	71	15.2
Ilocos Sur	37	6.7	4	0.7	49	8.9
La Union	49	7.6	14	2.2	54	8.4
Pangasinan	162	7.2	80	3.5	301	13.3
Laoag City	16	15.3	1	1.0	21	20.1
City of Candon	6	10.8	1	1.8	2	3.6
City of Vigan	8	16.1	2	4.0	2	4.0
City of San Fernando	13	11.1	6	5.1	10	8.5
City of Alaminos	2	2.4	2	2.4	13	15.5
Dagupan City	28	18.8	8	5.4	30	20.2
San Carlos City	10	5.7	8	4.5	15	8.5
City of Urdaneta	17	13.3	2	1.6	13	10.2

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

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
REGION II - CAGAYAN VALLEY	200	6.4	63	2.0	458	14.6
Batanes	2	10.6	-	0.0	-	0.0
Cagayan	84	8.6	26	2.7	130	13.4
Isabela	54	4.5	21	1.8	193	16.1
Nueva Vizcaya	26	6.3	4	1.0	35	8.5
Quirino	6	3.6	2	1.2	33	20.0
Tuguegarao City	16	12.0	3	2.2	15	11.2
City of Cauayan	5	4.3	2	1.7	10	8.7
City of Santiago	7	5.7	5	4.1	42	34.3
REGION III - CENTRAL LUZON	542	5.8	330	3.5	1,414	15.1
Aurora	11	5.5	7	3.5	19	9.4
Bataan	38	6.9	29	5.3	119	21.7
Bulacan	106	5.6	67	3.5	235	12.3
Nueva Ecija	36	2.8	39	3.1	159	12.5
Pampanga	83	5.3	48	3.0	287	18.2
Tarlac	38	4.2	29	3.2	135	14.9
Zambales	40	8.3	19	3.9	84	17.4
City of Balanga	5	6.3	-	0.0	15	18.8
City of Malolos	15	7.2	5	2.4	32	15.3
City of Meycauayan	17	8.7	8	4.1	25	12.9
City of San Jose Del Monte	22	5.8	13	3.5	53	14.1
Cabanatuan City	19	7.7	8	3.2	43	17.4
City of Gapan	4	4.1	8	8.1	18	18.2
Science City of Muñoz	6	8.3	4	5.5	11	15.2
Palayan City	1	2.9	1	2.9	7	20.2
San Jose City	9	7.5	5	4.2	12	10.0
Angeles City	33	11.0	7	2.3	66	21.9
City of San Fernando	20	8.0	21	8.4	40	16.0
City of Tarlac	11	3.8	5	1.7	30	10.3
Olangapo City	28	13.0	7	3.3	24	11.2
REGION IVA - CALABARZON	730	6.7	495	4.5	1,697	15.6
Batangas	64	4.3	55	3.7	284	18.9
Cavite	156	6.6	110	4.7	328	13.9
Laguna	98	6.6	56	3.8	279	18.9
Quezon	113	6.8	34	2.1	227	13.7
Rizal	102	6.8	97	6.5	179	12.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

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	15	5.4	6	2.2	31	11.1
Lipa City	18	7.3	14	5.7	28	11.4
City of Tanauan	19	14.4	3	2.3	22	16.6
Cavite City	14	11.4	4	3.3	20	16.3
Tagaytay City	1	1.8	4	7.1	6	10.7
Trece Martires City	4	7.8	3	5.8	14	27.2
City of Calamba	17	5.3	14	4.4	67	21.1
San Pablo City	24	10.2	22	9.3	52	22.1
City of Santa Rosa	14	6.7	16	7.6	40	19.0
Lucena City	27	12.4	10	4.6	36	16.5
City of Antipolo	44	8.0	47	8.5	84	15.2
REGION IVB - MIMAROPA	165	6.1	50	1.8	271	10.0
Marinduque	15	6.0	5	2.0	46	18.4
Occidental Mindoro	17	3.8	4	0.9	19	4.2
Oriental Mindoro	45	6.7	9	1.3	60	8.9
Palawan	16	2.2	13	1.8	53	7.4
Romblon	44	14.4	7	2.3	34	11.1
Calapan City	13	10.5	1	0.8	22	17.8
Puerto Princesa City	15	7.7	11	5.7	37	19.1
REGION V - BICOL	430	8.1	112	2.1	699	13.2
Albay	71	8.6	12	1.4	91	11.0
Camarines Norte	34	6.5	18	3.4	59	11.2
Camarines Sur	97	6.5	25	1.7	237	15.8
Catanduanes	20	8.4	6	2.5	40	16.7
Masbate	45	6.2	11	1.5	30	4.2
Sorsogon	54	8.5	9	1.4	81	12.7
Legazpi City	28	16.0	6	3.4	37	21.1
City of Ligao	4	4.0	3	3.0	7	6.9
City of Tabaco	14	11.7	4	3.3	21	17.6
Iriga City	14	14.0	2	2.0	25	24.9
Naga City	12	7.7	5	3.2	41	26.4
City of Masbate	13	16.1	4	5.0	2	2.5
City of Sorsogon	24	22.9	7	6.7	28	26.8
REGION VI - WESTERN VISAYAS	835	11.9	262	3.7	1,158	16.5
Aklan	55	10.8	17	3.3	102	20.1
Antique	44	8.1	15	2.8	60	11.1
Capiz	53	9.0	28	4.7	93	15.7
Guimaras	12	7.4	3	1.9	18	11.1
Iloilo	219	13.1	82	4.9	247	14.7
Negros Occidental	94	9.2	30	2.9	186	18.1

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

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	15	10.6	6	4.3	31	22.0
Iloilo City	73	17.8	11	2.7	46	11.2
City of Passi	8	10.3	5	6.4	4	5.1
Bacolod City	70	14.5	10	2.1	79	16.3
Bago City	29	18.2	10	6.3	60	37.6
Cadiz City	19	11.9	5	3.1	26	16.3
City of Escalante	9	10.1	2	2.2	14	15.7
City of Himamaylan	25	25.0	6	6.0	11	11.0
City of Kabankalan	12	7.1	6	3.6	37	21.9
La Carlota City	13	20.4	5	7.9	21	33.0
Sagay City	12	8.2	1	0.7	33	22.6
San Carlos City	17	12.8	3	2.3	11	8.3
Silay City	22	18.1	4	3.3	27	22.2
City of Sibalay	7	10.0	2	2.9	17	24.3
City of Talisay	14	15.7	11	12.3	18	20.2
City of Victorias	13	14.1	-	0.0	17	18.5
REGION VII - CENTRAL VISAYAS	689	10.6	150	2.3	1,046	16.1
Bohol	99	8.4	21	1.8	270	22.8
Cebu	227	11.1	43	2.1	279	13.6
Negros Oriental	63	7.6	12	1.4	112	13.5
Siquijor	9	10.2	2	2.3	35	39.6
Tagbilaran City	11	12.7	4	4.6	15	17.4
Cebu City	138	16.8	18	2.2	102	12.4
Danao City	13	11.5	-	0.0	19	16.8
Lapu-Lapu City	32	12.9	19	7.6	39	15.7
Mandaue City	25	8.4	9	3.0	41	13.8
City of Talisay	19	11.2	6	3.5	31	18.3
Toledo City	4	2.5	7	4.3	22	13.6
Bais City	7	9.3	1	1.3	10	13.2
City of Bayawan	4	3.6	1	0.9	9	8.0
Canlaon City	5	9.7	1	1.9	18	34.9
Dumaguete City	25	22.0	1	0.9	29	25.6
City of Tanjay	8	10.3	5	6.4	15	19.3
REGION VIII - EASTERN VISAYAS	347	8.5	77	1.9	522	12.7
Biliran	9	5.6	-	0.0	29	18.0
Eastern Samar	22	5.2	8	1.9	26	6.1
Leyte	158	11.1	21	1.5	232	16.3
Northern Samar	62	10.7	15	2.6	47	8.1
Samar	27	4.7	9	1.6	36	6.3
Southern Leyte	19	5.9	8	2.5	64	19.8
Ormoc City	16	9.2	5	2.9	42	24.2
Tacloban City	9	4.5	3	1.5	19	9.5
Calbayog City	21	12.5	6	3.6	10	5.9
City of Maasin	4	5.0	2	2.5	17	21.4

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

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
REGION IX - ZAMBOANGA PENINSULA	202	6.4	69	2.2	330	10.5
Zamboanga Del Norte	45	6.0	7	0.9	69	9.3
Zamboanga Del Sur	51	6.4	14	1.8	74	9.3
Zamboanga Sibugay	17	3.0	22	3.9	47	8.3
Dapitan City	5	6.5	2	2.6	7	9.1
Dipolog City	6	5.3	2	1.8	29	25.7
Pagadian City	14	8.7	1	0.6	24	14.9
Zamboanga City	64	9.4	21	3.1	80	11.8
REGION X - NORTHERN MINDANAO	321	8.0	122	3.0	620	15.5
Bukidnon	46	5.0	30	3.3	73	8.0
Camiguin	13	15.5	-	0.0	20	23.8
Lanao del Norte	29	5.5	5	0.9	56	10.6
Misamis Occidental	27	9.1	4	1.3	91	30.6
Misamis Oriental	41	6.2	19	2.9	74	11.3
City of Malaybalay	16	11.3	7	4.9	23	16.2
City of Valencia	2	1.2	2	1.2	21	12.4
Iligan City	21	6.6	6	1.9	57	18.0
Oroquieta City	16	24.2	-	0.0	22	33.3
Ozamis City	21	17.2	4	3.3	34	27.9
Tangub City	6	10.9	1	1.8	11	20.0
Cagayan de Oro City	76	14.2	43	8.1	122	22.9
Gingoog City	7	5.9	1	0.8	16	13.5
REGION XI - DAVAO	271	6.6	125	3.1	621	15.2
Compostela Valley	46	7.0	15	2.3	62	9.5
Davao	35	9.1	12	3.1	56	14.5
Davao Del Sur	37	5.2	8	1.1	77	10.8
Davao Oriental	23	4.7	17	3.4	53	10.7
City of Panabo	22	15.0	14	9.6	25	17.1
Island Garden City of Samal	7	7.7	1	1.1	24	26.6
City of Tagum	19	9.7	5	2.5	41	20.9
Davao City	68	5.4	51	4.0	256	20.2
City of Digos	14	10.1	2	1.4	27	19.5

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

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
REGION XII - SOCCSKSARGEN	162	4.6	61	1.7	640	18.0
Cotabato	57	5.8	11	1.1	132	13.4
Sarangani	13	2.7	9	1.9	49	10.1
South Cotabato	20	3.0	5	0.8	167	25.4
Sultan Kudarat	28	4.7	22	3.7	83	14.1
City of Kidapawan	8	6.9	6	5.2	11	9.5
General Santos City	17	3.6	2	0.4	108	22.6
City of Koronadal	14	9.0	-	0.0	53	34.1
City of Tacurong	5	5.7	6	6.9	37	42.3
REGION XIII - CARAGA	186	7.9	81	3.4	279	11.8
Agusan del Norte	25	7.8	20	6.2	68	21.2
Agusan del Sur	32	5.0	14	2.2	39	6.1
Surigao del Norte	23	5.6	14	3.4	49	12.0
Surigao del Sur	35	7.8	12	2.7	47	10.4
Butuan City	44	14.8	7	2.4	36	12.1
Surigao City	21	15.8	10	7.5	25	18.8
City of Bislig	6	5.5	4	3.7	15	13.8
ARMM	41	1.2	16	0.5	57	1.6
Basilan	1	0.3	1	0.3	2	0.7
Lanao del Sur	8	1.0	3	0.4	11	1.4
Maguindanao	4	0.4	5	0.5	10	1.0
Sulu	3	0.4	3	0.4	10	1.5
Tawi-tawi	-	0.0	1	0.3	1	0.3
City of Isabela	8	9.5	1	1.2	2	2.4
Marawi City	2	1.3	-	0.0	3	2.0
Cotabato City	15	8.2	2	1.1	18	9.9
FOREIGN COUNTRY	-		1		8	

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Cond. originating in the perinatal pd. (P00-P99)		Congenital Anomalies (Q00-Q99)		Transport Accidents (V00-V99)	
	No.	Rate	No.	Rate	No.	Rate
PHILIPPINES	12,334	14.2	5,008	5.8	6,866	7.9
NATIONAL CAPITAL REGION	2,879	26.3	866	7.9	490	4.5
City of Manila	604	34.6	138	7.9	73	4.2
City of Mandaluyong	62	20.2	19	6.2	4	1.3
City of Marikina	149	34.5	32	7.4	17	3.9
City of Pasig	100	17.9	42	7.5	22	3.9
Quezon City	602	25.1	186	7.7	130	5.4
San Juan	10	7.7	7	5.4	4	3.1
Kalookan City	305	23.4	125	9.6	60	4.6
City of Malabon	93	24.8	38	10.2	13	3.5
City of Valenzuela	153	28.5	39	7.3	23	4.3
Navotas	63	24.7	25	9.8	12	4.7
City of Las Piñas	156	29.9	44	8.4	21	4.0
City of Makati	102	20.8	37	7.5	23	4.7
City of Muntinlupa	93	22.2	33	7.9	24	5.7
City of Parañaque	163	32.8	35	7.0	30	6.0
Pasay City	99	25.2	28	7.1	17	4.3
City of Taguig	115	22.3	34	6.6	17	3.3
Pateros	10	15.8	4	6.3	-	0.0
CORDILLERA ADMINISTRATIVE REGION	228	14.6	50	3.2	88	5.6
Abra	43	18.6	7	3.0	16	6.9
Apayao	7	6.2	2	1.8	7	6.2
Benguet	65	17.1	15	3.9	34	8.9
Ifugao	19	10.3	2	1.1	6	3.2
Kalinga	7	3.5	-	0.0	8	4.0
Mt. Province	34	21.2	9	5.6	8	5.0
Baguio City	53	18.3	15	5.2	9	3.1
REGION I - ILOCOS	912	19.1	373	7.8	534	11.2
Ilocos Norte	93	20.0	64	13.7	73	15.7
Ilocos Sur	89	16.2	41	7.4	79	14.4
La Union	113	17.6	42	6.6	77	12.0
Pangasinan	384	17.0	166	7.4	217	9.6
Laoag City	33	31.6	4	3.8	9	8.6
City of Candon	21	37.8	1	1.8	16	28.8
City of Vigan	10	20.2	9	18.1	2	4.0
City of San Fernando	38	32.5	9	7.7	13	11.1
City of Alaminos	17	20.3	3	3.6	9	10.7
Dagupan City	42	28.2	18	12.1	16	10.8
San Carlos City	51	29.0	8	4.5	14	7.9
City of Urdaneta	21	16.5	8	6.3	9	7.1

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Cond. originating in the perinatal pd. (P00-P99)		Congenital Anomalies (Q00-Q99)		Transport Accidents (V00-V99)	
	No.	Rate	No.	Rate	No.	Rate
REGION II - CAGAYAN VALLEY	345	11.0	157	5.0	359	11.4
Batanes	7	37.0	3	15.9	2	10.6
Cagayan	111	11.4	39	4.0	94	9.7
Isabela	125	10.4	45	3.8	129	10.8
Nueva Vizcaya	36	8.7	17	4.1	69	16.7
Quirino	10	6.0	11	6.7	21	12.7
Tuguegarao City	17	12.7	10	7.5	14	10.5
City of Cauayan	22	19.1	15	13.0	13	11.3
City of Santiago	17	13.9	17	13.9	17	13.9
REGION III - CENTRAL LUZON	1,241	13.2	548	5.8	936	10.0
Aurora	15	7.5	9	4.5	6	3.0
Bataan	74	13.5	35	6.4	65	11.8
Bulacan	344	18.0	112	5.9	181	9.5
Nueva Ecija	143	11.2	78	6.1	154	12.1
Pampanga	122	7.7	71	4.5	133	8.4
Tarlac	93	10.3	46	5.1	102	11.3
Zambales	73	15.1	17	3.5	51	10.6
City of Balanga	12	15.1	2	2.5	6	7.5
City of Malolos	31	14.8	15	7.2	21	10.0
City of Meycauayan	29	14.9	24	12.3	13	6.7
City of San Jose Del Monte	64	17.0	29	7.7	29	7.7
Cabanatuan City	37	15.0	12	4.9	48	19.5
City of Gapan	19	19.3	5	5.1	17	17.2
Science City of Muñoz	4	5.5	3	4.1	5	6.9
Palayan City	6	17.4	1	2.9	4	11.6
San Jose City	25	20.9	21	17.5	21	17.5
Angeles City	45	15.0	14	4.7	22	7.3
City of San Fernando	32	12.8	12	4.8	18	7.2
City of Tarlac	49	16.8	24	8.2	20	6.8
Olangapo City	24	11.2	18	8.4	20	9.3
REGION IVA - CALABARZON	2,137	19.6	870	8.0	869	8.0
Batangas	226	15.1	138	9.2	155	10.3
Cavite	527	22.4	156	6.6	177	7.5
Laguna	276	18.7	103	7.0	118	8.0
Quezon	264	15.9	127	7.7	133	8.0
Rizal	250	16.7	112	7.5	58	3.9

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

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	47	16.9	14	5.0	26	9.3
Lipa City	38	15.5	26	10.6	31	12.6
City of Tanauan	38	28.8	12	9.1	21	15.9
Cavite City	32	26.0	12	9.8	4	3.3
Tagaytay City	11	19.6	1	1.8	6	10.7
Trece Martires City	34	66.0	12	23.3	3	5.8
City of Calamba	106	33.3	36	11.3	35	11.0
San Pablo City	55	23.4	28	11.9	22	9.3
City of Santa Rosa	43	20.5	16	7.6	14	6.7
Lucena City	80	36.7	33	15.2	28	12.9
City of Antipolo	110	19.9	44	8.0	38	6.9
REGION IVB - MIMAROPA	335	12.3	163	6.0	168	6.2
Marinduque	58	23.2	22	8.8	5	2.0
Occidental Mindoro	60	13.3	16	3.5	16	3.5
Oriental Mindoro	65	9.6	49	7.2	50	7.4
Palawan	43	6.0	14	1.9	34	4.7
Romblon	49	16.0	25	8.2	9	2.9
Calapan City	29	23.5	15	12.2	14	11.3
Puerto Princesa City	31	16.0	22	11.3	40	20.6
REGION V - BICOL	663	12.5	324	6.1	372	7.0
Albay	83	10.0	50	6.0	61	7.4
Camarines Norte	124	23.6	44	8.4	46	8.8
Camarines Sur	174	11.6	88	5.9	106	7.1
Catanduanes	51	21.3	12	5.0	9	3.8
Masbate	43	6.0	20	2.8	25	3.5
Sorsogon	46	7.2	30	4.7	33	5.2
Legazpi City	30	17.1	9	5.1	15	8.6
City of Ligao	14	13.9	2	2.0	7	6.9
City of Tabaco	16	13.4	9	7.5	9	7.5
Iriga City	18	18.0	22	21.9	16	16.0
Naga City	38	24.5	23	14.8	22	14.2
City of Masbate	8	9.9	3	3.7	11	13.7
City of Sorsogon	18	17.2	12	11.5	12	11.5
REGION VI - WESTERN VISAYAS	767	10.9	424	6.0	567	8.1
Aklan	42	8.3	36	7.1	61	12.0
Antique	72	13.3	20	3.7	38	7.0
Capiz	63	10.7	42	7.1	29	4.9
Guimaras	16	9.9	20	12.4	4	2.5
Iloilo	234	14.0	123	7.3	153	9.1
Negros Occidental	85	8.3	45	4.4	98	9.5

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

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	22	15.6	10	7.1	8	5.7
Iloilo City	57	13.9	33	8.0	15	3.7
City of Passi	16	20.5	3	3.9	8	10.3
Bacolod City	58	12.0	26	5.4	49	10.1
Bago City	13	8.1	12	7.5	20	12.5
Cadiz City	8	5.0	3	1.9	7	4.4
City of Escalante	10	11.2	3	3.4	3	3.4
City of Himamaylan	7	7.0	3	3.0	7	7.0
City of Kabankalan	6	3.6	6	3.6	13	7.7
La Carlota City	7	11.0	6	9.4	7	11.0
Sagay City	5	3.4	3	2.1	11	7.5
San Carlos City	15	11.3	2	1.5	10	7.5
Silay City	14	11.5	10	8.2	6	4.9
City of Sipalay	4	5.7	3	4.3	3	4.3
City of Talisay	4	4.5	11	12.3	9	10.1
City of Victorias	9	9.8	4	4.3	8	8.7
REGION VII - CENTRAL VISAYAS	1,000	15.4	472	7.3	485	7.5
Bohol	165	13.9	54	4.6	88	7.4
Cebu	293	14.3	158	7.7	133	6.5
Negros Oriental	73	8.8	32	3.9	109	13.1
Siquijor	11	12.4	2	2.3	3	3.4
Tagbilaran City	8	9.3	4	4.6	5	5.8
Cebu City	196	23.8	77	9.4	39	4.7
Danao City	14	12.4	27	23.9	9	8.0
Lapu-Lapu City	83	33.4	28	11.3	21	8.4
Mandaue City	69	23.2	33	11.1	16	5.4
City of Talisay	20	11.8	21	12.4	7	4.1
Toledo City	8	4.9	4	2.5	6	3.7
Bais City	5	6.6	5	6.6	8	10.6
City of Bayawan	6	5.3	6	5.3	12	10.7
Canlaon City	8	15.5	5	9.7	2	3.9
Dumaguete City	31	27.3	13	11.5	18	15.9
City of Tanjay	10	12.8	3	3.9	9	11.6
REGION VIII - EASTERN VISAYAS	388	9.5	129	3.1	278	6.8
Biliran	23	14.3	8	5.0	11	6.8
Eastern Samar	9	2.1	5	1.2	14	3.3
Leyte	149	10.5	44	3.1	111	7.8
Northern Samar	102	17.6	31	5.4	20	3.5
Samar	14	2.5	2	0.4	33	5.8
Southern Leyte	38	11.7	18	5.6	27	8.3
Ormoc City	14	8.1	16	9.2	25	14.4
Tacloban City	21	10.5	1	0.5	22	11.0
Calbayog City	6	3.6	3	1.8	11	6.5
City of Maasin	12	15.1	1	1.3	4	5.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Cond. originating in the perinatal pd. (P00-P99)		Congenital Anomalies (Q00-Q99)		Transport Accidents (V00-V99)	
	No.	Rate	No.	Rate	No.	Rate
REGION IX - ZAMBOANGA PENINSULA	273	8.7	118	3.8	218	7.0
Zamboanga Del Norte	20	2.7	15	2.0	45	6.0
Zamboanga Del Sur	38	4.8	16	2.0	46	5.8
Zamboanga Sibugay	25	4.4	10	1.8	41	7.3
Dapitan City	8	10.4	4	5.2	11	14.3
Dipolog City	28	24.9	6	5.3	6	5.3
Pagadian City	10	6.2	6	3.7	12	7.4
Zamboanga City	144	21.2	61	9.0	57	8.4
REGION X - NORTHERN MINDANAO	457	11.4	166	4.1	415	10.4
Bukidnon	53	5.8	22	2.4	103	11.3
Camiguin	14	16.6	7	8.3	3	3.6
Lanao del Norte	31	5.9	4	0.8	32	6.1
Misamis Occidental	34	11.5	14	4.7	35	11.8
Misamis Oriental	45	6.8	28	4.3	56	8.5
City of Malaybalay	16	11.3	3	2.1	25	17.6
City of Valencia	12	7.1	4	2.4	14	8.2
Iligan City	98	31.0	22	7.0	17	5.4
Oroquieta City	6	9.1	3	4.5	9	13.6
Ozamis City	22	18.0	7	5.7	10	8.2
Tangub City	10	18.2	1	1.8	10	18.2
Cagayan de Oro City	107	20.1	44	8.2	89	16.7
Gingoog City	9	7.6	7	5.9	12	10.1
REGION XI - DAVAO	313	7.7	158	3.9	466	11.4
Compostela Valley	33	5.0	17	2.6	101	15.5
Davao	36	9.3	8	2.1	56	14.5
Davao Del Sur	30	4.2	23	3.2	63	8.8
Davao Oriental	18	3.6	12	2.4	32	6.5
City of Panabo	20	13.7	6	4.1	17	11.6
Island Garden City of Samal	11	12.2	7	7.7	7	7.7
City of Tagum	31	15.8	16	8.1	49	25.0
Davao City	114	9.0	60	4.7	122	9.6
City of Digos	20	14.4	9	6.5	19	13.7

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Cond. originating in the perinatal pd. (P00-P99)		Congenital Anomalies (Q00-Q99)		Transport Accidents (V00-V99)	
	No.	Rate	No.	Rate	No.	Rate
REGION XII - SOCCSKSARGEN	232	6.5	103	2.9	326	9.2
Cotabato	30	3.1	13	1.3	105	10.7
Saranggani	15	3.1	7	1.4	26	5.4
South Cotabato	44	6.7	34	5.2	61	9.3
Sultan Kudarat	19	3.2	11	1.9	24	4.1
City of Kidapawan	6	5.2	2	1.7	18	15.6
General Santos City	75	15.7	26	5.4	63	13.2
City of Koronadal	24	15.4	6	3.9	20	12.9
City of Tacurong	19	21.7	4	4.6	9	10.3
REGION XIII - CARAGA	132	5.6	72	3.0	199	8.4
Agusan del Norte	22	6.9	11	3.4	25	7.8
Agusan del Sur	13	2.0	11	1.7	51	7.9
Surigao del Norte	20	4.9	6	1.5	36	8.8
Surigao del Sur	33	7.3	10	2.2	31	6.9
Butuan City	30	10.1	23	7.7	26	8.7
Surigao City	12	9.0	6	4.5	20	15.1
City of Bislig	2	1.8	5	4.6	10	9.2
ARMM	32	0.9	11	0.3	93	2.6
Basilan	1	0.3	-	0.0	7	2.4
Lanao del Sur	5	0.6	1	0.1	11	1.4
Maguindanao	4	0.4	1	0.1	29	3.0
Sulu	2	0.3	-	0.0	8	1.2
Tawi-tawi	3	0.8	-	0.0	5	1.3
City of Isabela	6	7.2	2	2.4	10	11.9
Marawi City	-	0.0	1	0.7	-	0.0
Cotabato City	11	6.0	6	3.3	23	12.6
FOREIGN COUNTRY	-		4		3	

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)		Other causes of death (All remaining codes)	
	No.	Rate	No.	Rate	No.	Rate
PHILIPPINES	3,242	3.7	13,056	15.0	82,748	95.1
NATIONAL CAPITAL REGION	201	1.8	1,824	16.7	8,240	75.3
City of Manila	30	1.7	343	19.6	1,227	70.2
City of Mandaluyong	10	3.3	37	12.0	273	88.7
City of Marikina	7	1.6	48	11.1	399	92.3
City of Pasig	15	2.7	83	14.9	497	89.1
Quezon City	33	1.4	427	17.8	1,689	70.3
San Juan	-	0.0	11	8.5	135	103.8
Kalookan City	25	1.9	253	19.4	669	51.4
City of Malabon	6	1.6	58	15.5	276	73.7
City of Valenzuela	13	2.4	67	12.5	391	72.9
Navotas	12	4.7	65	25.5	190	74.6
City of Las Piñas	10	1.9	76	14.6	574	109.9
City of Makati	4	0.8	58	11.8	496	100.9
City of Muntinlupa	7	1.7	54	12.9	310	74.0
City of Parañaque	7	1.4	79	15.9	391	78.7
Pasay City	6	1.5	53	13.5	318	81.1
City of Taguig	15	2.9	108	20.9	368	71.3
Pateros	1	1.6	4	6.3	37	58.3
CORDILLERA ADMINISTRATIVE REGION	48	3.1	216	13.9	1,126	72.2
Abra	5	2.2	59	25.6	184	79.8
Apayao	6	5.3	26	23.1	37	32.8
Benguet	13	3.4	25	6.6	239	62.7
Ifugao	7	3.8	21	11.3	164	88.6
Kalinga	7	3.5	38	18.9	91	45.3
Mt. Province	2	1.2	12	7.5	194	121.0
Baguio City	8	2.8	35	12.1	217	75.1
REGION I - ILOCOS	234	4.9	552	11.6	6,700	140.2
Ilocos Norte	27	5.8	67	14.4	620	133.0
Ilocos Sur	35	6.4	93	16.9	901	163.7
La Union	32	5.0	68	10.6	889	138.7
Pangasinan	102	4.5	221	9.8	2,844	126.0
Laoag City	5	4.8	19	18.2	101	96.8
City of Candon	4	7.2	8	14.4	189	340.1
City of Vigan	2	4.0	9	18.1	109	219.7
City of San Fernando	3	2.6	5	4.3	108	92.3
City of Alaminos	2	2.4	14	16.7	103	122.8
Dagupan City	9	6.0	25	16.8	267	179.4
San Carlos City	7	4.0	9	5.1	289	164.1
City of Urdaneta	6	4.7	14	11.0	280	219.8

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)		Other causes of death (All remaining codes)	
	No.	Rate	No.	Rate	No.	Rate
REGION II - CAGAYAN VALLEY	179	5.7	434	13.8	2,777	88.5
Batanes	1	5.3	1	5.3	25	132.3
Cagayan	67	6.9	163	16.8	915	94.2
Isabela	62	5.2	173	14.4	1,085	90.6
Nueva Vizcaya	20	4.8	36	8.7	333	80.4
Quirino	14	8.5	13	7.9	144	87.1
Tuguegarao City	4	3.0	21	15.7	87	65.2
City of Cauayan	9	7.8	6	5.2	70	60.7
City of Santiago	2	1.6	21	17.1	118	96.2
REGION III - CENTRAL LUZON	334	3.6	977	10.4	8,470	90.2
Aurora	8	4.0	24	11.9	222	110.3
Bataan	31	5.6	71	12.9	507	92.3
Bulacan	70	3.7	228	12.0	1,443	75.7
Nueva Ecija	55	4.3	139	10.9	1,129	88.5
Pampanga	52	3.3	104	6.6	967	61.3
Tarlac	23	2.5	61	6.7	863	95.4
Zambales	24	5.0	65	13.5	526	109.1
City of Balanga	4	5.0	6	7.5	105	131.8
City of Malolos	1	0.5	17	8.1	195	93.3
City of Meycauayan	5	2.6	27	13.9	152	78.2
City of San Jose Del Monte	10	2.7	63	16.7	255	67.7
Cabanatuan City	7	2.8	50	20.3	234	94.9
City of Gapan	9	9.1	17	17.2	59	59.8
Science City of Muñoz	4	5.5	4	5.5	76	104.8
Palayan City	-	0.0	3	8.7	43	124.4
San Jose City	8	6.7	15	12.5	74	61.8
Angeles City	5	1.7	25	8.3	391	129.9
City of San Fernando	3	1.2	16	6.4	151	60.6
City of Tarlac	7	2.4	26	8.9	879	300.8
Olangapo City	8	3.7	16	7.5	199	92.7
REGION IVA - CALABARZON	385	3.5	1,900	17.4	10,728	98.4
Batangas	47	3.1	267	17.8	1,283	85.5
Cavite	69	2.9	427	18.2	2,242	95.3
Laguna	45	3.0	242	16.4	1,338	90.4
Quezon	94	5.7	305	18.4	1,970	118.9
Rizal	54	3.6	159	10.6	1,282	85.8

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)		Other causes of death (All remaining codes)	
	No.	Rate	No.	Rate	No.	Rate
Batangas City	9	3.2	39	14.0	493	177.1
Lipa City	3	1.2	43	17.5	165	67.2
City of Tanauan	5	3.8	33	25.0	161	121.8
Cavite City	3	2.4	19	15.5	125	101.7
Tagaytay City	-	0.0	8	14.3	28	50.0
Trece Martires City	4	7.8	17	33.0	70	135.9
City of Calamba	14	4.4	84	26.4	365	114.7
San Pablo City	3	1.3	83	35.3	197	83.7
City of Santa Rosa	14	6.7	27	12.9	142	67.6
Lucena City	9	4.1	37	17.0	408	187.4
City of Antipolo	12	2.2	110	19.9	459	83.2
REGION IVB - MIMAROPA	108	4.0	259	9.5	2,579	94.8
Marinduque	5	2.0	11	4.4	486	194.2
Occidental Mindoro	25	5.5	34	7.5	416	92.0
Oriental Mindoro	20	3.0	77	11.4	633	93.7
Palawan	21	2.9	67	9.3	349	48.5
Romblon	23	7.5	26	8.5	347	113.2
Calapan City	5	4.1	17	13.8	175	141.8
Puerto Princesa City	9	4.6	27	13.9	173	89.2
REGION V - BICOL	475	9.0	674	12.7	6,395	120.9
Albay	164	19.8	91	11.0	1,374	166.0
Camarines Norte	42	8.0	56	10.7	631	120.0
Camarines Sur	73	4.9	177	11.8	1,608	107.0
Catanduanes	19	7.9	30	12.5	395	165.2
Masbate	46	6.4	90	12.5	490	67.9
Sorsogon	39	6.1	98	15.4	699	110.0
Legazpi City	60	34.3	19	10.8	403	230.1
City of Ligao	3	3.0	8	7.9	76	75.2
City of Tabaco	10	8.4	15	12.5	139	116.3
Iriga City	-	0.0	6	6.0	85	84.8
Naga City	5	3.2	21	13.5	168	108.1
City of Masbate	8	9.9	25	31.0	136	168.8
City of Sorsogon	6	5.7	38	36.3	191	182.6
REGION VI - WESTERN VISAYAS	335	4.8	1,098	15.7	7,179	102.4
Aklan	26	5.1	64	12.6	616	121.3
Antique	33	6.1	127	23.4	498	91.9
Capiz	45	7.6	106	17.9	576	97.4
Guimaras	6	3.7	16	9.9	176	108.7
Iloilo	99	5.9	246	14.7	1,672	99.7
Negros Occidental	32	3.1	145	14.1	830	80.8

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)		Other causes of death (All remaining codes)	
	No.	Rate	No.	Rate	No.	Rate
Roxas City	4	2.8	24	17.0	170	120.6
Iloilo City	11	2.7	57	13.9	733	178.8
City of Passi	4	5.1	11	14.1	71	91.1
Bacolod City	17	3.5	79	16.3	635	131.3
Bago City	10	6.3	23	14.4	153	95.8
Cadiz City	8	5.0	37	23.1	134	83.8
City of Escalante	2	2.2	14	15.7	106	118.9
City of Himamaylan	5	5.0	18	18.0	79	79.0
City of Kabankalan	7	4.1	35	20.7	140	82.9
La Carlota City	1	1.6	8	12.6	47	73.9
Sagay City	7	4.8	19	13.0	107	73.2
San Carlos City	8	6.0	19	14.3	105	78.8
Silay City	5	4.1	22	18.1	100	82.4
City of Sipalay	-	0.0	7	10.0	38	54.3
City of Talisay	4	4.5	10	11.2	144	161.4
City of Victorias	1	1.1	11	11.9	49	53.2
REGION VII - CENTRAL VISAYAS	233	3.6	911	14.0	7,136	110.0
Bohol	36	3.0	91	7.7	1,308	110.4
Cebu	88	4.3	207	10.1	2,629	128.0
Negros Oriental	27	3.3	137	16.5	621	74.9
Siquijor	2	2.3	1	1.1	140	158.4
Tagbilaran City	4	4.6	7	8.1	79	91.6
Cebu City	22	2.7	207	25.1	902	109.6
Danao City	6	5.3	28	24.7	72	63.6
Lapu-Lapu City	12	4.8	38	15.3	258	103.8
Mandaue City	10	3.4	45	15.1	222	74.6
City of Talisay	3	1.8	35	20.6	158	93.1
Toledo City	9	5.6	16	9.9	279	172.5
Bais City	6	7.9	9	11.9	55	72.8
City of Bayawan	3	2.7	17	15.1	155	137.8
Canlaon City	2	3.9	21	40.7	49	94.9
Dumaguete City	2	1.8	41	36.1	154	135.8
City of Tanjay	1	1.3	11	14.1	55	70.7
REGION VIII - EASTERN VISAYAS	174	4.2	696	17.0	5,420	132.1
Biliran	11	6.8	20	12.4	137	85.2
Eastern Samar	9	2.1	81	19.0	146	34.3
Leyte	42	2.9	191	13.4	1,406	98.7
Northern Samar	53	9.2	155	26.8	877	151.7
Samar	12	2.1	107	18.8	383	67.3
Southern Leyte	29	9.0	25	7.7	1,432	442.5
Ormoc City	9	5.2	26	15.0	196	113.0
Tacloban City	4	2.0	33	16.4	620	308.9
Calbayog City	4	2.4	52	30.9	96	57.0
City of Maasin	1	1.3	6	7.6	127	160.1

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)		Other causes of death (All remaining codes)	
	No.	Rate	No.	Rate	No.	Rate
REGION IX - ZAMBOANGA PENINSULA	91	2.9	620	19.8	2,217	70.7
Zamboanga Del Norte	25	3.4	98	13.2	430	57.8
Zamboanga Del Sur	23	2.9	176	22.2	488	61.4
Zamboanga Sibugay	13	2.3	132	23.3	294	52.0
Dapitan City	1	1.3	10	13.0	69	89.7
Dipolog City	3	2.7	7	6.2	125	110.9
Pagadian City	4	2.5	55	34.1	143	88.7
Zamboanga City	22	3.2	142	20.9	668	98.1
REGION X - NORTHERN MINDANAO	109	2.7	706	17.6	3,188	79.6
Bukidnon	13	1.4	198	21.7	358	39.2
Camiguin	2	2.4	4	4.8	86	102.3
Lanao del Norte	10	1.9	85	16.1	353	66.8
Misamis Occidental	9	3.0	57	19.2	265	89.2
Misamis Oriental	20	3.0	52	7.9	536	81.5
City of Malaybalay	5	3.5	31	21.8	119	83.8
City of Valencia	2	1.2	47	27.7	58	34.1
Iligan City	8	2.5	52	16.5	317	100.4
Oroquieta City	-	0.0	12	18.2	75	113.5
Ozamis City	6	4.9	42	34.4	115	94.3
Tangub City	3	5.5	17	31.0	67	122.1
Cagayan de Oro City	29	5.4	90	16.9	744	139.5
Gingoog City	2	1.7	19	16.1	95	80.3
REGION XI - DAVAO	152	3.7	1,001	24.5	5,135	125.6
Compostela Valley	28	4.3	180	27.5	722	110.4
Davao	23	6.0	102	26.5	323	83.8
Davao Del Sur	15	2.1	83	11.6	711	99.6
Davao Oriental	25	5.1	77	15.6	296	60.0
City of Panabo	11	7.5	44	30.0	179	122.2
Island Garden City of Samal	2	2.2	13	14.4	117	129.5
City of Tagum	11	5.6	84	42.8	207	105.4
Davao City	35	2.8	379	29.9	2,392	188.5
City of Digos	2	1.4	39	28.2	188	135.8

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2006

AREA	Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)		Other causes of death (All remaining codes)	
	No.	Rate	No.	Rate	No.	Rate
REGION XII - SOCCSKSARGEN	75	2.1	538	15.2	2,648	74.6
Cotabato	15	1.5	139	14.1	575	58.5
Sarangani	9	1.9	62	12.8	299	61.8
South Cotabato	14	2.1	84	12.8	514	78.2
Sultan Kudarat	6	1.0	74	12.5	297	50.4
City of Kidapawan	4	3.5	29	25.2	72	62.5
General Santos City	14	2.9	109	22.8	613	128.1
City of Koronadal	7	4.5	22	14.2	168	108.1
City of Tacurong	6	6.9	19	21.7	110	125.7
REGION XIII - CARAGA	94	4.0	409	17.3	2,015	85.3
Agusan del Norte	10	3.1	52	16.2	227	70.7
Agusan del Sur	17	2.6	154	23.9	309	48.0
Surigao del Norte	15	3.7	58	14.2	491	120.0
Surigao del Sur	14	3.1	65	14.4	410	91.1
Butuan City	26	8.7	41	13.8	252	84.8
Surigao City	10	7.5	24	18.1	225	169.4
City of Bislig	2	1.8	15	13.8	101	93.2
ARMM	12	0.3	233	6.6	768	21.9
Basilan	2	0.7	23	7.7	153	51.5
Lanao del Sur	1	0.1	34	4.4	103	13.3
Maguindanao	2	0.2	33	3.4	176	18.3
Sulu	-	0.0	51	7.4	79	11.5
Tawi-tawi	2	0.5	28	7.5	34	9.2
City of Isabela	3	3.6	14	16.7	41	48.9
Marawi City	-	0.0	3	2.0	16	10.6
Cotabato City	2	1.1	47	25.7	166	90.9
FOREIGN COUNTRY	3		8		27	

Table 30

MORTALITY: 17 CAUSE GROUPS
Number, Rate/100,000 Population & Percent Distribution
Philippines, 2006

Cause Group	Male	Female	Both Sexes		
	Number	Number	Number	Rate	Percent
Total Deaths from All Causes	258,300	182,736	441,036	507.1	100.0
Certain infectious and parasitic diseases (A00-B94, B98-B99)	26,947	14,565	41,512	47.7	9.4
Neoplasms (C00-C97, D00-D48)	23,636	21,665	45,301	52.1	10.3
Diseases of Blood and Blood Forming Organs (D50-D89)	1,626	1,676	3,302	3.8	0.7
Endocrine, Nutritional and Metabolic Diseases (E00-E88;E90)	12,288	13,916	26,204	30.1	5.9
Mental & Behavioral Disorder (F00-F99)	741	236	977	1.1	0.2
Diseases of the Nervous System and Sense Organs (G00-G99;H00-H94)	3,747	2,774	6,521	7.5	1.5
Diseases of Circulatory System (I00-I13; I20-I64; I67-I95; I98-I99)	78,128	60,419	138,547	159.3	31.4
Diseases of the Respiratory System (J00-J94; J96-J99)	33,848	25,892	59,740	68.7	13.5
Diseases of Digestive System (K00-K90; K92-K99)	15,385	5,817	21,202	24.4	4.8
Diseases of the skin and subcutaneous tissues (L00-L99)	688	802	1,490	1.7	0.3
Diseases of Musculoskeletal System and connective tissue (M00-M95; M97-M99)	860	1,170	2,030	2.3	0.5
Diseases of Genito-Urinary System (N00-N98)	9,273	6,489	15,762	18.1	3.6
Complication of pregnancy and the puerperium (O00-O07; O10-O79; O85-O99)	-	1,721	1,721	2.0	0.4
Certain conditions originating in the perinatal period (P00-P96)	7,425	4,909	12,334	14.2	2.8
Congenital Anomalies (Q00-Q99)	2,733	2,275	5,008	5.8	1.1
Ill-defined and unknown causes of mortality (R00-R68; R70-R99)	11,815	11,408	23,223	26.7	5.3
Accidents, violence other external causes of poisoning & injury (V01-Y89)	29,160	7,002	36,162	41.6	8.2

Table 31

**MORTALITY: COMMUNICABLE DISEASES, MALIGNANT NEOPLASM
AND DISEASES OF THE HEART**
Number & Rate/100,000 Population
Philippines, 1956-2006

YEAR	Communicable Diseases		Malignant Neoplasms		Diseases of the Heart	
	Number	Rate	Number	Rate	Number	Rate
2006	78,348	90.1	43,043	49.5	83,081	95.5
2005	78,677	92.3	41,697	48.9	77,060	90.4
2004	72,813	87.1	40,524	48.5	70,861	84.8
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

Table 32

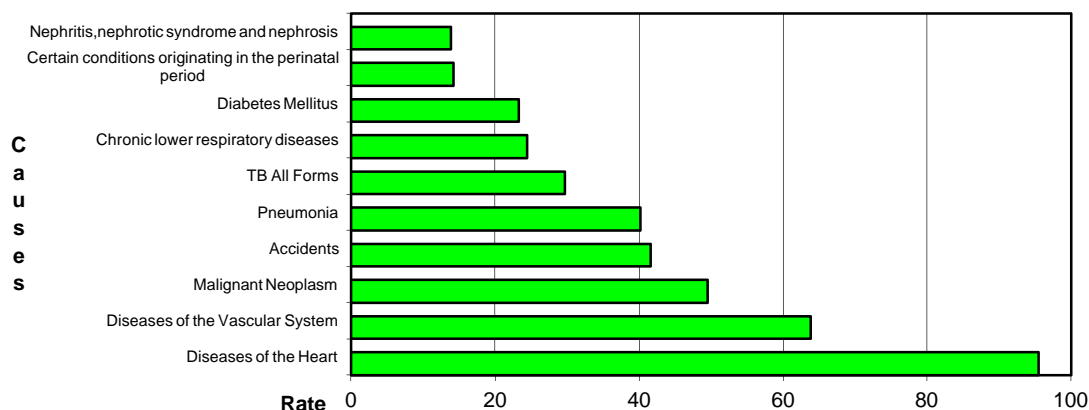
MORTALITY: TEN (10) LEADING CAUSES
Number & Rate/100,000 Population
Philippines
2006, 1996, 1986

Causes	2006	
	Number	Rate
1. Diseases of the heart (I00-I09,I11,I13,I20-I52)	83,081	95.5
2. Diseases of the vascular system (I10,I12,I60-I64,I67-I78,I80-I99)	55,466	63.8
3. Malignant neoplasms (C00-C97)	43,043	49.5
4. Accidents (V01-Y89)	36,162	41.6
5. Pneumonia (J12-J18)	34,958	40.2
6. Tuberculosis, all forms (A15-A19, B90)	25,860	29.7
7. Chronic lower respiratory diseases (J40-J47)	21,216	24.4
8. Diabetes mellitus (E10-E14)	20,239	23.3
9. Certain conditions originating in the perinatal period (P00-P99)	12,334	14.2
10. Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	11,981	13.8

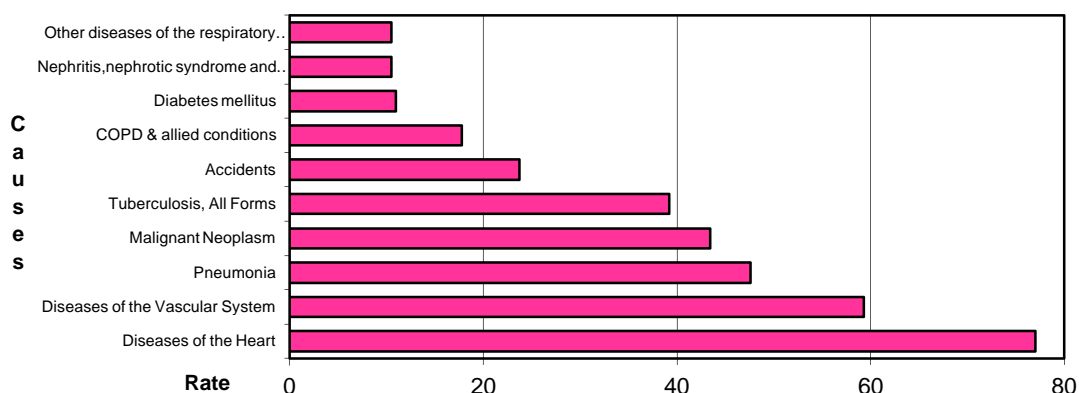
Causes	1996	
	Number	Rate
1. Diseases of the heart	53,865	77.0
2. Diseases of the vascular system	41,511	59.3
3. Pneumonias	33,319	47.6
4. Malignant neoplasms	30,339	43.4
5. Tuberculosis, all forms	27,408	39.2
6. Accidents	16,554	23.7
7. Chronic obstructive pulmonary diseases and allied conditions	12,482	17.8
8. Diabetes mellitus	7,677	11.0
9. Nephritis, nephrotic syndrome and nephrosis	7,364	10.5
10. Other diseases of the respiratory system	7,333	10.5

Causes	1986	
	Number	Rate
1. Pneumonias	50,621	90.4
2. Diseases of the heart	39,163	69.9
3. Tuberculosis, all forms	30,604	54.6
4. Diseases of the vascular system	29,402	52.5
5. Malignant neoplasms	18,395	32.8
6. Diarrheal diseases	10,839	19.4
7. Accidents	10,348	18.5
8. Measles	6,249	11.2
9. Avitaminoses and other nutritional deficiency	6,145	11.0
10. Nephritis, nephrotic syndrome and nephrosis	5,273	9.4

Mortality: Leading Causes
Rate / 100,000 Population, Philippines, 2006



Mortality: Leading Causes
Rate / 100,000 Population, Philippines, 1996



Mortality: Leading Causes
Rate / 100,000 Population, Philippines, 1986

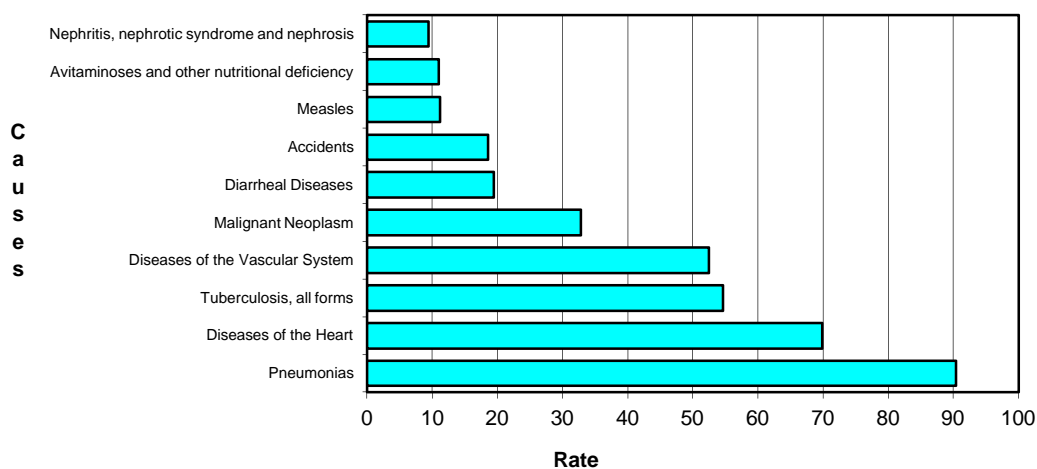


Figure 20

Table 33

INFANT MORTALITY: BY SMALLER AGE GROUPS
Number, Rate/1000 Livebirths & Percent Distribution
Philippines
5 - Year Average (2001-2005) & 2006

Age	5-Year Average (2001-2005)				2006			
	Number	Rate	% of Neo-Natal Deaths	% of Infant Deaths	Number	Rate	% of Neo-Natal Deaths	% of Infant Deaths
Under 1 Year	23,398	13.9		100.0	21,764	13.1		100.0
Under 28 Days	13,269	7.8	100.1	56.8	12,378	7.4	100.0	56.9
0 - 6 Days	10,531	6.2	79.4	45.0	9,840	5.9	79.5	45.2
7 - 13 Days	1,511	0.9	11.5	6.5	1,389	0.8	11.2	6.4
14 - 20 Days	696	0.4	5.2	3.0	666	0.4	5.4	3.1
21- 27 Days	531	0.3	4.0	2.3	483	0.3	3.9	2.2
28 Days to Under 1 Year	10,129	6.1		43.2	9,386	5.6		43.1
28 - 59 Days	2,138	1.3		9.1	2,052	1.2		9.4
2 Months	1,331	0.8		5.7	1,259	0.8		5.8
3 Months	960	0.6		4.1	910	0.5		4.2
4 Months	838	0.5		3.6	800	0.5		3.7
5 Months	748	0.4		3.2	731	0.4		3.4
6 Months	818	0.5		3.5	735	0.4		3.4
7 Months	786	0.5		3.4	697	0.4		3.2
8 Months	757	0.5		3.2	657	0.4		3.0
9 Months	677	0.4		2.9	577	0.3		2.7
10 Months	521	0.3		2.2	453	0.3		2.1
11 Months	555	0.3		2.3	515	0.3		2.4

Table 34

INFANT MORTALITY: TEN (10) LEADING CAUSES
Number, Rate/1000 Livebirths & Percent Distribution
Philippines, 2006

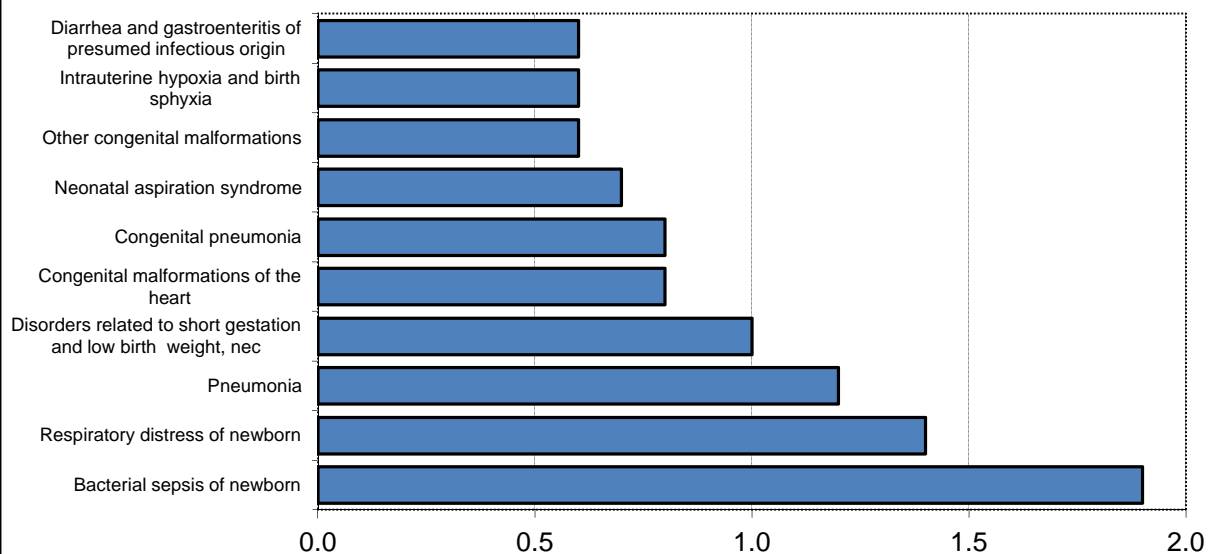
CAUSE	Number	Rate	Percent*
1. Bacterial sepsis of newborn (P36)	3,194	1.9	14.7
2. Respiratory distress of newborn (P22)	2,400	1.4	11.0
3. Pneumonia (J12-J18)	1,947	1.2	8.9
4. Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,608	1.0	7.4
5. Congenital malformations of the heart (Q20-Q24)	1,409	0.8	6.5
6. Congenital pneumonia (P23)	1,290	0.8	5.9
7. Neonatal aspiration syndromes (P24)	1,145	0.7	5.3
8. Other congenital malformations (Q10-Q18, Q30-Q89)	1,046	0.6	4.8
9. Intrauterine hypoxia and birth asphyxia (P20-P21)	1,005	0.6	4.6
10. Diarrhea and gastroenteritis of presumed infectious origin (A09)	984	0.6	4.5

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

INFANT MORTALITY : TEN (10) LEADING CAUSES

Rate / 1,000 Livebirth
Philippines, 2006

Causes of Death



Rate
Figure 21

INFANT MORTALITY: BY SMALLER AGE GROUPS

Percent Distribution
Philippines, 2006

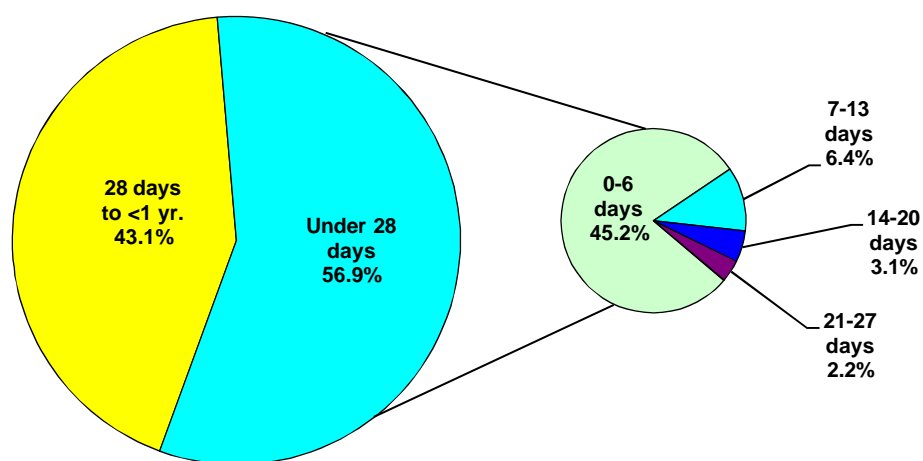


Figure 22

Table 35

INFANT MORTALITY: BY SEX AND REGION
Number & Rate/1000 Livebirths
Philippines, 2006

Area	Both Sexes		Male	Female
	Number	Rate	Number	Number
PHILIPPINES	21,764	13.1	12,786	8,978
National Capital Region	4,782	19.1	2,753	2,029
C.A.R.	325	10.2	192	133
Region 1	1,488	15.5	895	593
Region 2	591	9.8	361	230
Region 3	2,066	10.7	1,213	853
Region 4A	3,486	14.3	2,063	1,423
Region 4B	606	13.9	376	230
Region 5	1,416	12.8	806	610
Region 6	1,508	13.2	923	585
Region 7	1,881	12.6	1,057	824
Region 8	808	13.5	479	329
Region 9	557	10.7	323	234
Region 10	796	10.2	460	336
Region 11	661	8.7	395	266
Region 12	429	7.9	259	170
CARAGA	300	9.0	194	106
A.R.M.M.	60	3.8	35	25
Foreign Country*	4	35.7	2	2

* 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 36

MATERNAL MORTALITY: BY MAIN CAUSE
Number, Rate/1000 Livebirths & Percent Distribution
Philippines, 2006

Cause	Number	Rate	Percent*
TOTAL	1,721	1.0	100.0
1. Complications related to pregnancy occurring in the course of labor, delivery and puerperium. (O08, O12, O21-O48.O60-O71,O73-O75, O85-O99)	732	0.4	42.5
2. Hypertension complicating pregnancy, childbirth and puerperium (O10-O11;O13;O16)	565	0.3	32.8
3. Postpartum hemorrhage (O72)	261	0.2	15.2
4. Pregnancy with abortive outcome (O00-O07)	163	0.1	9.5
5. Hemorrhage in early pregnancy (O20)	0	0.0	-

* Percent share to total number of maternal deaths

MATERNAL MORTALITY BY MAIN CAUSE

Percent Distribution
Philippines, 2006

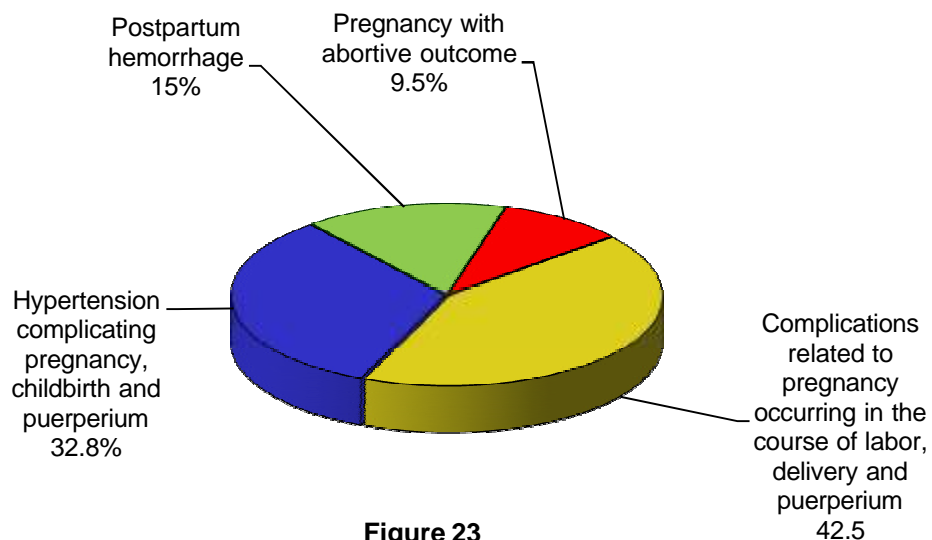


Figure 23

MATERNAL MORTALITY BY REGION

Rate / 1,000 Livebirths
Philippines, 2006

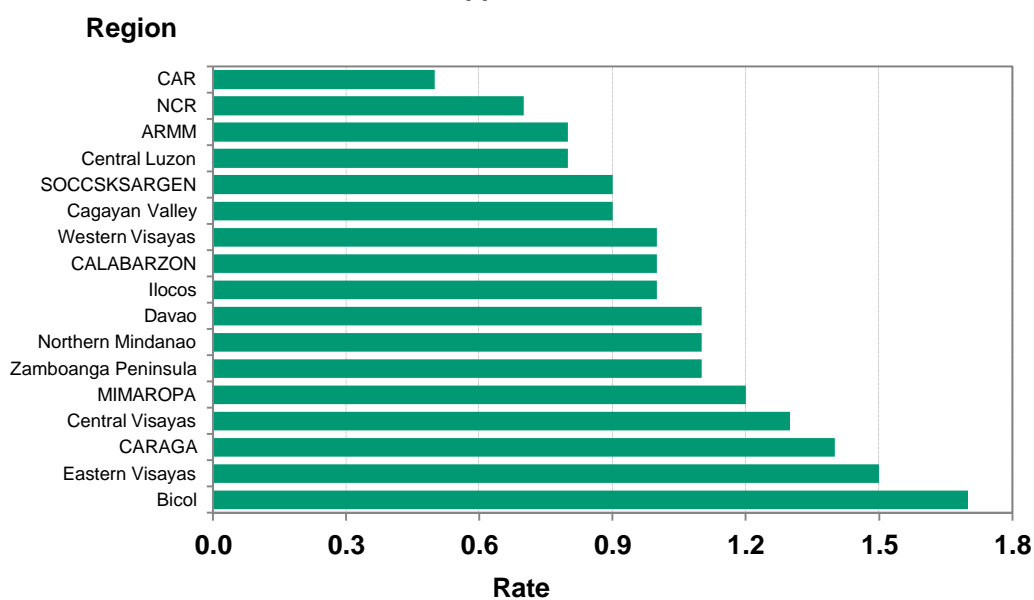


Figure 24

Table 37

MATERNAL MORTALITY: BY AGE GROUP & REGION
Number, Rate/1000 Livebirths & Percent Distribution
Philippines, 2006

Region	Age Distribution					
	Total			Under 15 years		
	Number	Rate**	Percent	Number	Rate*	Percent
Philippines	1,721	1.0	100.0	-	0.0	0.0
National Capital Region	186	0.7	10.8	-	0.0	0.0
C.A.R.	16	0.5	0.9	-	0.0	0.0
Region 1	97	1.0	5.6	-	0.0	0.0
Region 2	53	0.9	3.1	-	0.0	0.0
Region 3	155	0.8	9.0	-	0.0	0.0
Region 4A	247	1.0	14.4	-	0.0	0.0
Region 4B	51	1.2	3.0	-	0.0	0.0
Region 5	184	1.7	10.7	-	0.0	0.0
Region 6	112	1.0	6.5	-	0.0	0.0
Region 7	198	1.3	11.5	-	0.0	0.0
Region 8	88	1.5	5.1	-	0.0	0.0
Region 9	58	1.1	3.4	-	0.0	0.0
Region 10	88	1.1	5.1	-	0.0	0.0
Region 11	82	1.1	4.8	-	0.0	0.0
Region 12	49	0.9	2.8	-	0.0	0.0
CARAGA	45	1.4	2.6	-	0.0	0.0
ARMM	12	0.8	0.7	-	0.0	0.0

* Rate according to corresponding Age-Group and region

** Rate per 1000 livebirths of the corresponding Region

Number of Maternal Deaths by usual residence

Table 37

MATERNAL MORTALITY: BY AGE GROUP & REGION
Number, Rate/1000 Livebirths & Percent Distribution
Philippines, 2006

Region	Age Distribution					
	15 - 19 years			20 - 24 years		
	Number	Rate*	Percent	Number	Rate*	Percent
Philippines	99	0.6	100.0	310	0.7	100.0
National Capital Region	12	0.5	12.1	41	0.6	13.2
C.A.R.	1	0.3	1.0	2	0.2	0.6
Region 1	7	0.8	7.1	20	0.7	6.5
Region 2	3	0.5	3.0	10	0.5	3.2
Region 3	10	0.5	10.1	36	0.6	11.6
Region 4A	17	18.0	17.2	37	544.1	11.9
Region 4B	4	1.0	4.0	8	0.6	2.6
Region 5	9	1.1	9.1	25	0.9	8.1
Region 6	6	0.8	6.1	13	0.5	4.2
Region 7	9	0.7	9.1	38	0.9	12.3
Region 8	5	0.9	5.1	12	0.8	3.9
Region 9	2	0.4	2.0	10	0.7	3.2
Region 10	3	0.4	3.0	22	1.0	7.1
Region 11	8	0.9	8.1	11	0.5	3.5
Region 12	1	0.2	1.0	12	0.8	3.9
CARAGA	1	0.3	1.0	10	1.2	3.2
ARMM	1	0.8	1.0	3	0.8	1.0

* Rate according to corresponding Age-Group and region

** Rate per 1000 livebirths of the corresponding Region

Number of Maternal Deaths by usual residence

Table 37

MATERNAL MORTALITY: BY AGE GROUP & REGION
Number, Rate/1000 Livebirths & Percent Distribution
Philippines, 2006

Region	Age Distribution					
	25 - 29 years			30 -34 years		
	Number	Rate*	Percent	Number	Rate*	Percent
Philippines	360	0.8	100.0	355	1.1	100.0
National Capital Region	46	0.6	12.8	42	0.9	11.8
C.A.R.	3	0.3	0.8	3	0.5	0.8
Region 1	22	0.8	6.1	16	0.9	4.5
Region 2	13	0.8	3.6	9	0.9	2.5
Region 3	32	0.6	8.9	32	0.9	9.0
Region 4A	63	0.9	17.5	59	1.3	16.6
Region 4B	13	1.1	3.6	10	1.2	2.8
Region 5	29	1.0	8.1	38	1.7	10.7
Region 6	17	0.6	4.7	24	1.0	6.8
Region 7	41	1.0	11.4	42	1.5	11.8
Region 8	16	1.0	4.4	17	1.5	4.8
Region 9	12	0.9	3.3	10	1.0	2.8
Region 10	19	0.9	5.3	18	1.3	5.1
Region 11	15	0.8	4.2	19	1.4	5.4
Region 12	9	0.6	2.5	9	0.9	2.5
CARAGA	7	0.8	1.9	7	2.2	2.0
ARMM	3	0.7	0.8	-	0.0	0.0

* Rate according to corresponding Age-Group and region

** Rate per 1000 livebirths of the corresponding Region

Number of Maternal Deaths by usual residence

Table 37

MATERNAL MORTALITY: BY AGE GROUP & REGION
Number, Rate/1000 Livebirths & Percent Distribution
Philippines, 2006

Region	Age Distribution					
	35 - 39 years			40 - 44 years		
	Number	Rate*	Percent	Number	Rate*	Percent
Philippines	377	2.0	100.0	183	2.8	100.0
National Capital Region	32	1.3	8.5	10	1.5	5.5
C.A.R.	4	1.1	1.1	3	2.3	1.6
Region 1	21	2.0	5.6	9	2.4	4.9
Region 2	9	1.5	2.4	6	2.6	3.3
Region 3	32	1.6	8.5	10	1.7	5.5
Region 4A	40	1.6	10.6	26	3.3	14.2
Region 4B	10	1.9	2.7	4	2.0	2.2
Region 5	58	3.9	15.4	22	3.6	12.0
Region 6	34	2.1	9.0	15	2.4	8.2
Region 7	33	1.9	8.8	29	4.5	15.8
Region 8	25	3.3	6.6	11	3.7	6.0
Region 9	18	2.8	4.8	6	2.4	3.3
Region 10	20	2.1	5.3	4	1.1	2.2
Region 11	13	1.6	3.4	14	4.9	7.7
Region 12	12	2.0	3.2	6	2.6	3.3
CARAGA	13	2.9	3.4	6	3.6	3.3
ARMM	3	1.6	0.8	2	3.4	1.1

* Rate according to corresponding Age-Group and region

** Rate per 1000 livebirths of the corresponding Region

Number of Maternal Deaths by usual residence

Table 37

MATERNAL MORTALITY: BY AGE GROUP & REGION
Number, Rate/1000 Livebirths & Percent Distribution
Philippines, 2006

Region	Age Distribution					
	45 - 49 years			50 years & Over		
	Number	Rate*	Percent	Number	Rate*	Percent
Philippines	36	4.6	100.0	1	2.0	100.0
National Capital Region	3	4.4	8.3	-	0.0	0.0
C.A.R.	-	0.0	0.0	-	0.0	0.0
Region 1	2	4.1	5.6	-	0.0	0.0
Region 2	3	9.9	8.3	-	0.0	0.0
Region 3	3	4.3	8.3	-	0.0	0.0
Region 4A	4	4.2	11.1	1	14.7	100.0
Region 4B	2	9.3	5.6	-	0.0	0.0
Region 5	3	3.9	8.3	-	0.0	0.0
Region 6	3	3.5	8.3	-	0.0	0.0
Region 7	6	9.0	16.7	-	0.0	0.0
Region 8	2	5.5	5.6	-	0.0	0.0
Region 9	-	0.0	0.0	-	0.0	0.0
Region 10	2	4.6	5.6	-	0.0	0.0
Region 11	2	5.7	5.6	-	0.0	0.0
Region 12	-	0.0	0.0	-	0.0	0.0
CARAGA	1	4.5	2.8	-	0.0	0.0
ARMM	-	0.0	0.0	-	0.0	0.0

* Rate according to corresponding Age-Group and region

** Rate per 1000 livebirths of the corresponding Region

Number of Maternal Deaths by usual residence

Table 38

FETAL DEATHS BY TYPE OF ATTENDANCE & REGION
Number & Percent Distribution
Philippines, 2006

Area	Type of Attendance											
	Total		Physician		Nurse		Midwife		Traditional Birth Attendants		Others and Not Stated	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Philippines	8,458	100.0	5,562	65.8	55	0.7	722	8.5	2,047	24.2	72	0.9
NCR	2,026	100.0	1,774	87.6	9	0.4	94	4.6	133	6.6	16	0.8
CAR	118	100.0	103	87.3	-	-	1	0.8	12	10.2	2	1.7
Region 1	572	100.0	348	60.8	8	1.4	81	14.2	135	23.6	-	-
Region 2	153	100.0	103	67.3	1	0.7	8	5.2	40	26.1	1	0.7
Region 3	551	100.0	387	70.2	3	0.5	53	9.6	104	18.9	4	0.7
Region 4A	1,447	100.0	865	59.8	10	0.7	162	11.2	405	28.0	5	0.3
Region 4B	227	100.0	104	45.8	4	1.8	13	5.7	106	46.7	-	-
Region 5	483	100.0	207	42.9	4	0.8	48	9.9	221	45.8	3	0.6
Region 6	544	100.0	298	54.8	5	0.9	65	11.9	158	29.0	18	3.3
Region 7	974	100.0	492	50.5	3	0.3	125	12.8	340	34.9	14	1.4
Region 8	164	100.0	113	68.9	3	1.8	7	4.3	41	25.0	-	-
Region 9	181	100.0	130	71.8	1	0.6	8	4.4	40	22.1	2	1.1
Region 10	430	100.0	307	71.4	1	0.2	14	3.3	108	25.1	-	-
Region 11	290	100.0	170	58.6	1	0.3	25	8.6	93	32.1	1	0.3
Region 12	196	100.0	94	48.0	2	1.0	15	7.7	82	41.8	3	1.5
CARAGA	87	100.0	58	66.7	-	-	2	2.3	24	27.6	3	3.4
ARMM	15	100.0	9	60.0	-	-	1	6.7	5	33.3	-	-

FETAL DEATHS BY ATTENDANCE Percent Distribution Philippines, 2006

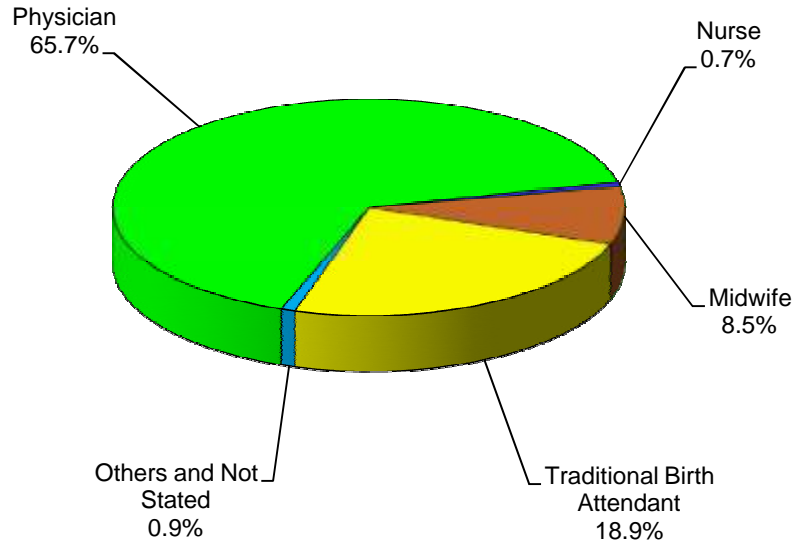


Figure 25

FETAL DEATHS BY AGE OF MOTHER Ratio / 1,000 Livebirths Philippines, 2006

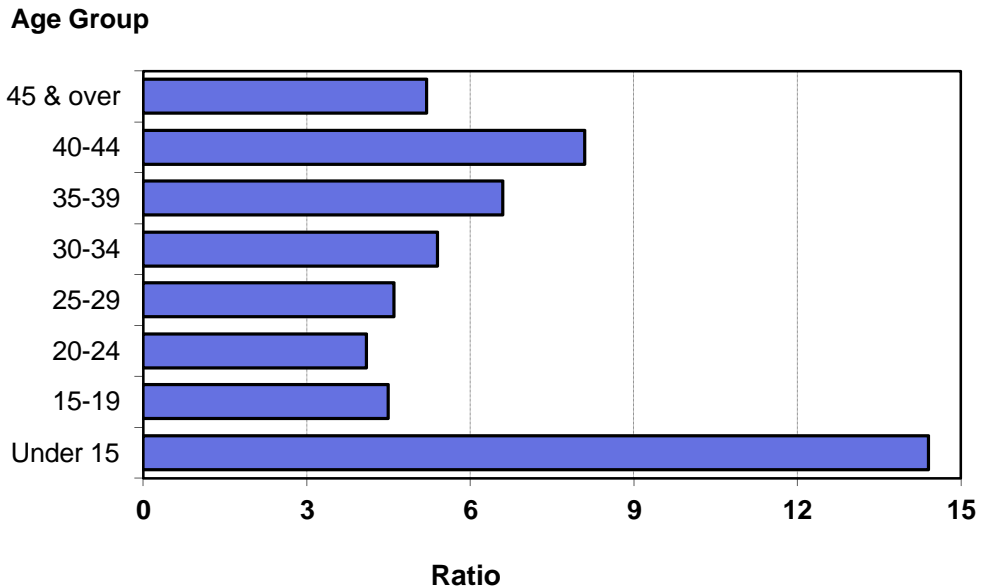


Figure 26

Table 39

FETAL DEATHS BY CAUSE AND BIRTH WEIGHT
Number and Percent Distribution
Philippines, 2006

ICD-10 Code	CAUSES	TOTAL	BIRTH WEIGHT (IN GRAMS)					
			< 1,000		1,000 - 1,499		1,500 - 1,999	
			No.	%	No.	%	No.	%
	TOTAL	8,458	3,311	39.1	899	10.6	873	10.3
P059	Slow fetal growth, unspecified fetal growth retardation NOS	21	11	52.4	3	14.3	1	4.8
P070	Extremely low birth weight	808	775	95.9	5	0.6	6	0.7
P071	Other low birth weight	1,837	23	1.3	596	32.4	621	33.8
P072	Extremely immaturity	532	345	64.8	92	17.3	37	7.0
P073	Other preterm infants	1,321	490	37.1	83	6.3	91	6.9
P080	Exceptionally large baby	73	2	2.7	1	1.4	-	0.0
P081	Other heavy for gestational age infants	11	1	9.1	-	0.0	-	0.0
P082	Post-term infant, not heavy for gestational age	167	35	21.0	5	3.0	12	7.2
P200	Intrauterine hypoxia first noted before onset of labor	210	50	23.8	2	1.0	-	0.0
P201	Intrauterine hypoxia first noted during labor and delivery	317	117	36.9	2	0.6	2	0.6
P209	Intrauterine hypoxia, unspecified	208	98	47.1	1	0.5	2	1.0
P219	Birth asphyxia, unspecified	3	2	66.7	-	0.0	1	33.3
P220	Respiratory distress syndrome of newborn	14	4	28.6	3	21.4	2	14.3
P228	Other respiratory distress of newborn	1	-	0.0	-	0.0	1	100.0
P229	Respiratory distress syndrome of newborn, unspecified	2	-	0.0	1	50.0	-	0.0
P240	Neonatal aspiration of meconium	1	-	0.0	-	0.0	-	0.0
P369	Bacterial sepsis of newborn	60	21	35.0	3	5.0	5	8.3
P502	Fetal blood loss from placenta	2	-	0.0	1	50.0	-	0.0
P540	Neonatal haematemesis	1	-	0.0	-	0.0	-	0.0
P551		4	-	0.0	1	25.0	1	25.0
	ABO isoimmunization of fetus and newborn							
P559	Haemolytic disease of fetus and newborn	3	2	66.7	-	0.0	-	0.0
P700	Syndrome of infant of mother with gestational diabetes	2	2	100.0	-	0.0	-	0.0
P701	Syndrome of infant of a diabetic mother	2	-	0.0	-	0.0	-	0.0
P760	Meconium plug syndrome	110	22	20.0	4	3.6	-	0.0
P832	Hydrops fetalis not due to haemolytic disease	69	22	31.9	10	14.5	15	21.7
P95X	Fetal death of unspecified cause	2,117	1,094	51.7	18	0.9	3	0.1
P969	Condition originating in the perinatal period, unspecified	4	1	25.0	-	0.0	1	25.0
Q000	Anencephaly	100	23	23.0	8	8.0	14	14.0
Q030	Malformations of Aqueduct of sylvius	72	21	29.2	9	12.5	7	9.7
Q039	Congenital hydrocephalus, unspecified	2	1	50.0	-	0.0	1	50.0

Table 39

FETAL DEATHS BY CAUSE AND BIRTH WEIGHT
Number and Percent Distribution
Philippines, 2006

ICD-10 Code	CAUSES	TOTAL	BIRTH WEIGHT (IN GRAMS)					
			< 1,000		1,000 - 1,499		1,500 - 1,999	
			No.	%	No.	%	No.	%
Q049	Congenital malformation of brain, unspecified	4	2	50.0	1	25.0	1	25.0
Q184	Macrostomia	12	2	16.7	-	0.0	-	0.0
Q249	Congenital malformation of heart unspecified	40	10	25.0	3	7.5	5	12.5
Q359	Cleft palate, unspecified, unilateral	1	1	100.0	-	0.0	-	0.0
Q369	Cleft lip, unilateral	1	1	100.0	-	0.0	-	0.0
Q373	Cleft soft palate with cleft lip, unilateral	1	1	100.0	-	0.0	-	0.0
Q379	unilateral	3	-	0.0	-	0.0	-	0.0
Q740	Other congenital malformations of upper limb(s), including shoulder girdle	1	1	100.0	-	0.0	-	0.0
Q753	Macrocephaly	2	-	0.0	-	0.0	-	0.0
Q759	Congenital malformation of skull and face bones, unspecified	6	-	0.0	2	33.3	-	0.0
Q791	Other congenital malformations of diaphragm	1	-	0.0	-	0.0	1	100.0
Q792	Exomphalos	2	1	50.0	1	50.0	-	0.0
Q793	Gastroschisis	1	-	0.0	-	0.0	-	0.0
Q849	Congenital malformation of integument, unspecified	1	-	0.0	-	0.0	-	0.0
Q897	Multiple congenital malformations not elsewhere classified	148	55	37.2	24	16.2	28	18.9
Q898	Other specified congenital malformations	1	-	0.0	-	0.0	-	0.0
Q899	Congenital malformations, unspecified	144	64	44.4	19	13.2	14	9.7
Q909	Down's syndrome unspecified	4	2	50.0	1	25.0	-	0.0
Q913	Eward's syndrome, unspecified	2	1	50.0	-	0.0	1	50.0
Q987	Male with sex chromosome mosaicism	1	1	100.0	-	0.0	-	0.0
Q999	Chromosomal abnormality, unspecified	8	7	87.5	-	0.0	-	0.0

Table 39

FETAL DEATHS BY CAUSE AND BIRTH WEIGHT
Number and Percent Distribution
Philippines, 2006

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.	%
TOTAL	958	11.3	1,129	13.3	818	9.7	274	3.2
Slow fetal growth, unspecified fetal growth retardation NOS	5	23.8	1	4.8	-	0.0	-	0.0
Extremely low birth weight	6	0.7	2	0.2	5	0.6	4	0.5
Other low birth weight	573	31.2	10	0.5	11	0.6	1	0.1
Extremely immaturity	28	5.3	15	2.8	8	1.5	2	0.4
Other preterm infants	213	16.1	253	19.2	134	10.1	38	2.9
Exceptionally large baby	1	1.4	2	2.7	1	1.4	1	1.4
Other heavy for gestational age infants	-	0.0	-	0.0	-	0.0	-	0.0
Post-term infant, not heavy for gestational age	15	9.0	39	23.4	33	19.8	19	11.4
Intrauterine hypoxia first noted before onset of labor	2	1.0	81	38.6	52	24.8	21	10.0
Intrauterine hypoxia first noted during labor and delivery	2	0.6	89	28.1	67	21.1	28	8.8
Intrauterine hypoxia, unspecified	4	1.9	44	21.2	43	20.7	11	5.3
Birth asphyxia, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Respiratory distress syndrome of newborn	3	21.4	2	14.3	-	0.0	-	0.0
Other respiratory distress of newborn	-	0.0	-	0.0	-	0.0	-	0.0
Respiratory distress syndrome of newborn, unspecified	-	0.0	-	0.0	1	50.0	-	0.0
Neonatal aspiration of meconium	-	0.0	1	100.0	-	0.0	-	0.0
Bacterial sepsis of newborn	5	8.3	10	16.7	9	15.0	5	8.3
Fetal blood loss from placenta	1	50.0	-	0.0	-	0.0	-	0.0
Neonatal haematemesis	-	0.0	1	100.0	-	0.0	-	0.0
	-	0.0	2	50.0	-	0.0	-	0.0
ABO isoimmunization of fetus and newborn	-	0.0	-	0.0	-	0.0	1	33.3
Haemolytic disease of fetus and newborn	-	0.0	-	0.0	-	0.0	-	0.0
Syndrome of infant of mother with gestational diabetes	-	0.0	-	0.0	-	0.0	-	0.0
Syndrome of infant of a diabetic mother	1	50.0	-	0.0	1	50.0	-	0.0
Meconium plug syndrome	4	3.6	30	27.3	36	32.7	8	7.3
Hydrops fetalis not due to haemolytic disease	11	15.9	3	4.3	7	10.1	1	1.4
Fetal death of unspecified cause	13	0.6	475	22.4	358	16.9	118	5.6
Condition originating in the perinatal period, unspecified	-	0.0	1	25.0	1	25.0	-	0.0
Anencephaly	15	15.0	21	21.0	14	14.0	2	2.0
Malformations of Aqueduct of sylvius	13	18.1	7	9.7	10	13.9	3	4.2
Congenital hydrocephalus, unspecified	-	0.0	-	0.0	-	0.0	-	0.0

Table 39

FETAL DEATHS BY CAUSE AND BIRTH WEIGHT
Number and Percent Distribution
Philippines, 2006

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.	%
Congenital malformation of brain, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Macrostomia	1	8.3	-	0.0	1	8.3	2	16.7
Congenital malformation of heart unspecified	3	7.5	7	17.5	8	20.0	4	10.0
Cleft palate, unspecified, unilateral	-	0.0	-	0.0	-	0.0	-	0.0
Cleft lip, unilateral	-	0.0	-	0.0	-	0.0	-	0.0
Cleft soft palate with cleft lip, unilateral	-	0.0	-	0.0	-	0.0	-	0.0
unilateral	2	66.7	1	33.3	-	0.0	-	0.0
Other congenital malformations of upper limb(s), including shoulder girdle	-	0.0	-	0.0	-	0.0	-	0.0
Macrocephaly	-	0.0	-	0.0	-	0.0	-	0.0
Congenital malformation of skull and face bones, unspecified	1	16.7	2	33.3	1	16.7	-	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	1	100.0	-	0.0	-	0.0
Congenital malformation of integument, unspecified	1	100.0	-	0.0	-	0.0	-	0.0
Multiple congenital malformations not elsewhere classified	18	12.2	16	10.8	4	2.7	2	1.4
Other specified congenital malformations	-	0.0	1	100.0	-	0.0	-	0.0
Congenital malformations, unspecified	15	10.4	12	8.3	13	9.0	3	2.1
	1	25.0	-	0.0	-	0.0	-	0.0
Down's syndrome unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Eward's syndrome, 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	1	12.5	-	0.0	-	0.0	-	0.0

Table 39

FETAL DEATHS BY CAUSE AND BIRTH WEIGHT
Number and Percent Distribution
Philippines, 2006

CAUSES	BIRTH WEIGHT (IN GRAMS)					
	4,000 - 4,499		4,500 - 4,999		5,000 & OVER	
	No.	%	No.	%	No.	%
TOTAL	109	1.3	53	0.6	34	0.4
Slow fetal growth, unspecified fetal growth retardation NOS	-	0.0	-	0.0	-	0.0
Extremely low birth weight	2	0.2	1	0.1	2	0.2
Other low birth weight	2	0.1	-	0.0	-	0.0
Extremely immaturity	3	0.6	-	0.0	2	0.4
Other preterm infants	17	1.3	-	0.0	2	0.2
Exceptionally large baby	1	1.4	39	53.4	25	34.2
Other heavy for gestational age infants	10	90.9	-	0.0	-	0.0
Post-term infant, not heavy for gestational age	6	3.6	3	1.8	-	0.0
Intrauterine hypoxia first noted before onset of labor	2	1.0	-	0.0	-	0.0
Intrauterine hypoxia first noted during labor and delivery	10	3.2	-	0.0	-	0.0
Intrauterine hypoxia, unspecified	4	1.9	1	0.5	-	0.0
Birth asphyxia, unspecified	-	0.0	-	0.0	-	0.0
Respiratory distress syndrome of newborn	-	0.0	-	0.0	-	0.0
Other respiratory distress of newborn	-	0.0	-	0.0	-	0.0
Respiratory distress syndrome of newborn, unspecified	-	0.0	-	0.0	-	0.0
Neonatal aspiration of meconium	-	0.0	-	0.0	-	0.0
Bacterial sepsis of newborn	2	3.3	-	0.0	-	0.0
Fetal blood loss from placenta	-	0.0	-	0.0	-	0.0
Neonatal haematemesis	-	0.0	-	0.0	-	0.0
ABO isoimmunization of fetus and newborn	-	0.0	-	0.0	-	0.0
Haemolytic disease of fetus and newborn	-	0.0	-	0.0	-	0.0
Syndrome of infant of mother with gestational diabetes	-	0.0	-	0.0	-	0.0
Syndrome of infant of a diabetic mother	-	0.0	-	0.0	-	0.0
Meconium plug syndrome	5	4.5	-	0.0	1	0.9
Hydrops fetalis not due to haemolytic disease	-	0.0	-	0.0	-	0.0
Fetal death of unspecified cause	36	1.7	1	0.0	1	0.0
Condition originating in the perinatal period, unspecified	-	0.0	-	0.0	-	0.0
Anencephaly	1	1.0	2	2.0	-	0.0
Malformations of Aqueduct of sylvius	1	1.4	1	1.4	-	0.0
Congenital hydrocephalus, unspecified	-	0.0	-	0.0	-	0.0

Table 39

FETAL DEATHS BY CAUSE AND BIRTH WEIGHT
Number and Percent Distribution
Philippines, 2006

CAUSES	BIRTH WEIGHT (IN GRAMS)					
	4,000 - 4,499		4,500 - 4,999		5,000 & OVER	
	No.	%	No.	%	No.	%
Congenital malformation of brain, unspecified	-	0.0	-	0.0	-	0.0
Macrostomia	2	16.7	3	25.0	1	8.3
Congenital malformation of heart unspecified	-	0.0	-	0.0	-	0.0
Cleft palate, unspecified, unilateral	-	0.0	-	0.0	-	0.0
Cleft lip, unilateral	-	0.0	-	0.0	-	0.0
Cleft soft palate with cleft lip, unilateral	-	0.0	-	0.0	-	0.0
unilateral	-	0.0	-	0.0	-	0.0
Other congenital malformations of upper limb(s), including shoulder girdle	-	0.0	-	0.0	-	0.0
Macrocephaly	1	50.0	1	50.0	-	0.0
Congenital malformation of skull and face bones, unspecified	-	0.0	-	0.0	-	0.0
Other congenital malformations of diaphragm	-	0.0	-	0.0	-	0.0
Exomphalos	-	0.0	-	0.0	-	0.0
Gastroschisis	-	0.0	-	0.0	-	0.0
Congenital malformation of integument, unspecified	-	0.0	-	0.0	-	0.0
Multiple congenital malformations not elsewhere classified	-	0.0	1	0.7	-	0.0
Other specified congenital malformations	-	0.0	-	0.0	-	0.0
Congenital malformations, unspecified	4	2.8	-	0.0	-	0.0
	-	0.0	-	0.0	-	0.0
Down's syndrome unspecified	-	0.0	-	0.0	-	0.0
Eward's syndrome, unspecified	-	0.0	-	0.0	-	0.0
Male with sex chromosome mosaicism	-	0.0	-	0.0	-	0.0
Chromosomal abnormality, unspecified	-	0.0	-	0.0	-	0.0

Table 40

FETAL DEATHS BY AGE OF MOTHER AND BIRTH ORDER
Philippines, 2006

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	2,854	10	493	1,002	732	370	158	38	-	51
Second	1,659	-	152	495	485	316	161	36	2	12
Third	1,365	1	36	261	435	335	222	65	3	7
Fourth	875	-	8	91	247	250	202	69	3	5
Fifth	536	-	-	21	114	174	150	67	5	5
Sixth	366	-	-	6	69	108	110	67	6	-
Seventh	226	-	-	-	16	64	87	51	6	2
Eight & Over	364	-	-	-	8	63	144	129	18	2
Not Stated	213	-	6	25	21	18	14	3	1	125
Total Fetal Death	8,458	11	695	1,901	2,127	1,698	1,248	525	44	209
Percent	100.0	0.1	8.2	22.5	25.1	20.1	14.8	6.2	0.5	2.5
Ratio *	5.1	14.4	4.5	4.1	4.6	5.4	6.6	8.1	5.2	64.7
Total Livebirths by Age of Mother	1,663,029	766	153,353	463,005	464,196	315,601	189,430	65,029	8,417	3,232

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

Table 41

LATE FETAL DEATHS BY AGE OF MOTHER AND BIRTH ORDER
Philippines, 2006

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	582,763	1,478	2.5	3	222	532	406	207	76	24	0	8
Second	404,065	809	2.0	-	67	231	234	163	91	19	1	3
Third	265,380	704	2.7	1	17	127	223	171	118	44	1	2
Fourth	162,708	450	2.8	-	4	46	128	134	97	36	2	3
Fifth	96,757	279	2.9	-	-	14	50	87	87	38	1	2
Sixth	59,649	170	2.9	-	-	4	32	42	59	30	3	0
Seventh	36,662	118	3.2	-	-	0	9	32	44	25	6	2
Eight & Over	53,408	187	3.5	-	-	0	3	29	71	71	12	1
Not Stated	1,637	84	51.3	-	4	12	8	13	8	1	-	38
Total	1,663,029	4,279	2.6	4	314	966	1,093	878	651	288	26	59

* Per 1,000 livebirths of their respective birth order

Table 42

MORTALITY AMONG LOWER AGE GROUP : TEN (10) LEADING CAUSES
by Age Group & Sex
Number & Rate / 100,000 Population
Philippines, 2006

Cause	1-4 Years			
	Male	Female	Both Sexes	Rate*
1. Pneumonia (J12-J18)	1,046	930	1,976	23.18
2. Accidents (V01-Y89)	752	514	1,266	14.85
3. Diarrheas and gastroenteritis of presumed infectious origin (A09)	592	446	1,038	12.18
4. Congenital anomalies (Q00-Q99)	379	364	743	8.72
5. Ill-defined and unknown causes of mortality (R00-R68, R70-R99)	324	260	584	6.85
6. Other diseases of the nervous system (G04-G12, G23-G25, G31-G37, G41-G98)	236	179	415	4.87
7. Chronic lower respiratory diseases (J40-J47)	185	226	411	4.82
8. Malignant Neoplasms (C00-C97)	223	175	398	4.67
9. Septicemia (A40-A41)	200	164	364	4.27
10. Meningitis (G00, G03)	166	143	309	3.63

Cause	5-9 Years			
	Male	Female	Both Sexes	Rate*
1. Accidents (V01-Y89)	967	574	1,541	15.37
2. Pneumonia (J12-J18)	287	244	531	5.30
3. Malignant neoplasms (C00-C95)	218	141	359	3.58
4. Dengue fever and dengue hemorrhagic fever (A90-A91)	153	196	349	3.48
5. Congenital anomalies (Q00-Q99)	159	148	307	3.06
6. Other diseases of the nervous system (G04-G12, G23-G25, G31-G37, G41-G98)	156	143	299	2.98
7. Ill-defined and unknown causes of mortality (R00-R68, R70-R99)	163	107	270	2.69
8. Diarrheas and Gastroenteritis of presumed infectious origin (A09)	141	97	238	2.37
9. Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	87	81	168	1.68
10. Meningitis (G00, G03)	92	67	159	1.59

Cause	10-14 Years			
	Male	Female	Both Sexes	Rate*
1. Accidents (V01-Y89)	884	511	1,395	14.18
2. Malignant neoplasms (C00-C95)	203	172	375	3.81
3. Pneumonia (J12-J18)	202	162	364	3.70
4. Diseases of the heart (I00-I09, I11, I13, I20-I52)	149	160	309	3.14
5. Other diseases of the nervous system (G04-G12, G23-G25, G31-G37, G41-G98)	140	112	252	2.56
6. Ill-defined and unknown causes of mortality (R00-R68, R70-R99)	148	104	252	2.56
7. Congenital anomalies (Q00-Q99)	120	96	216	2.19
8. TB all forms (A15-A19, B90)	120	74	194	1.97
9. Diseases of the musculoskeletal system and connective tissue (M00-M99)	88	63	151	1.53
10. Dengue fever and dengue hemorrhagic fever (A90-A91)	70	61	131	1.33

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

Table 43

MORTALITY AMONG IMMUNIZABLE DISEASES
(Under 1; 1 - 4; 5 - 9; 10 - 14 Years)
Number & Rate/100,000 Population*
Philippines, 2006

Cause	Under 1		1 - 4 Years		5 - 9 Years		10 - 14 Years	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1. Measles (B05)	15	0.7	17	0.2	5	0.0	2	0.0
2. Tetanus (A33, A35)	71	3.4	22	0.3	41	0.4	30	0.3
3. Tuberculosis of Meninges (A17)	28	1.3	110	1.3	90	0.9	60	0.6
4. Diphtheria (A36)	0	0.0	10	0.1	3	0.0	-	0.0
5. Tuberculosis, all forms (A15-A16; A18-A19; B90)	45	2.1	168	2.0	146	1.5	194	2.0
6. Acute Poliomyelitis, including late effects (A80; B91)	-	0.0	1	0.0	1	0.0	1	0.0

* population of specific age group