

The 2007 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

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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 cognizant of the importance of health statistics in provision of key indicators that would ascertain the health status and condition of life of our people in the country, is pleased to present the *2007 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 (NEC) 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 population statistics used in the computation of vital health indicators in 2007 PHS is the final and official population counts from the 2007 Census of Population (POPCEN 2007) which was undertaken by the NSO in August 2007. It presented population counts at the national, regional, provincial and city levels. However, population counts for the regions do not add up to the national total. The total includes 2,279 Filipinos in Philippine Embassies, Consulates and Mission Abroad and do not give characteristics as to sex and age. Thus, these are also not included in the population table by sex and age group.

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 by cause 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 and the population from 2003 to 2006 were projected from the 2000 census. However, for the current year (2007), it is the final and official population counts from the 2007 Census of Population (POPCEN 2007). The population counts were tabulated as to national, regional and provincial population data as obtained from 2007 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 by the Household Statistics Department of the NSO.

Philippine Health Picture

1987- 2007







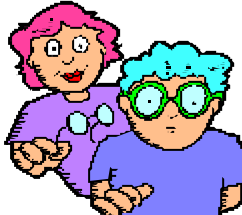
	<p><i>POPULATION</i> Increased from 57,356,042 to 88,566,732 54% Increase</p>
	<p><i>CRUDE BIRTH RATE</i> Decreased from 27.6 to 19.8 28% Decrease</p>
	<p><i>CRUDE DEATH RATE</i> Decreased from 5.8 to 5.0 14% Decrease</p>
	<p><i>INFANT DEATH RATE</i> Declined from 32.1 to 12.4 61% Decrease</p>
	<p><i>MATERNAL DEATH RATE</i> Remained 1.0</p>
	<p><i>FETAL DEATH RATIO</i> Declined from 6.6 to 4.7 29% Decrease</p>
	<p><i>2007 LIFE EXPECTANCY AT BIRTH</i> Male: 66 years Female: 71 years Both Sexes 68 years</p>

Table 1

POPULATION BY SEX
Philippines, 1957-2007

Year	Both Sexes	Male	Female
2007*	88,566,732	44,757,788	43,788,299
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

* 2007 male and female population do not add up to both sexes because male and female population do not include Filipinos from Phil. Embassies, Consulates and Mission abroad.

Table 2

TOTAL POPULATION*
By Region, Province & City
2007 Census of Population, Philippines

Area	Population	Area	Population
PHILIPPINES	88,566,732	REGION II - CAGAYAN VALLEY	3,051,487
NATIONAL CAPITAL REGION	11,566,325	Batanes	15,974
City of Manila	1,660,714	Cagayan	943,032
City of Mandaluyong	305,576	Isabela	1,160,997
City of Marikina	424,610	Nueva Vizcaya	397,837
City of Pasig	627,445	Quirino	163,610
Quezon City	2,679,450	Tuguegarao City	129,539
City of San Juan	125,338	City of Cauayan	114,254
Kalookan City	1,381,610	City of Santiago	126,244
City of Malabon	363,681		
City of Valenzuela	568,928	REGION III - CENTRAL LUZON	9,709,177
City of Navotas	245,344	Aurora	187,802
City of Las Piñas	532,330	Bataan	578,048
City of Makati	567,349	Bulacan	1,961,313
City of Muntinlupa	452,943	Nueva Ecija	1,258,979
City of Parañaque	552,660	Pampanga	1,642,586
Pasay City	403,064	Tarlac	929,294
City of Taguig	613,343	Zambales	493,085
Pateros	61,940		
CORDILLERA ADMINISTRATIVE REGION	1,520,847	City of Balanga	84,105
Abra	230,953	City of Malolos	225,244
Apayao	103,633	City of Meycauayan	196,569
Benguet	372,533	City of San Jose Del Monte	439,090
Ifugao	180,815	Cabanatuan City	259,267
Kalinga	182,326	City of Gapan	98,795
Mt. Province	148,661	Science City of Muñoz	71,669
		Palayan City	32,790
Baguio City	301,926	San Jose City	122,353
		Angeles City	317,398
REGION I - ILOCOS	4,546,789	City of San Fernando	269,365
Ilocos Norte	444,827	City of Tarlac	314,155
Ilocos Sur	529,622	Olangapo City	227,270
La Union	606,159		
Pangasinan	2,133,384	REGION IVA - CALABARZON	11,757,755
Laoag City	102,457	Batangas	1,547,533
City of Candon	56,270	Cavite	2,600,384
City of Vigan	47,246	Laguna	1,609,047
City of San Fernando	114,813	Quezon	1,646,510
City of Alaminos	79,788	Rizal	1,664,720
Dagupan City	149,554	Batangas City	295,231
San Carlos City	161,884	Lipa City	260,568
City of Urdaneta	120,785	City of Tanauan	142,537
		Cavite City	104,581
		Tagaytay City	61,623
		Trece Martires City	90,177
		City of Calamba	360,281
		San Pablo City	237,259
		City of Santa Rosa	266,943
		Lucena City	236,390
		City of Antipolo	633,971

Population counts for the regions do not add up to the national total. Total includes 2,279 Filipinos in Philippine Embassies, Consulates and Mission abroad.

Table 2

TOTAL POPULATION*
By Region, Province & City
2007 Census of Population, Philippines

Area	Population	Area	Population
REGION IVB - MIMAROPA	2,559,791	REGION VII - CENTRAL VISAYAS	6,400,698
Marinduque	229,636	Bohol	1,137,813
Occidental Mindoro	421,952	Cebu	1,998,447
Oriental Mindoro	618,793	Negros Oriental	801,813
Palawan	682,152	Siquijor	87,695
Romblon	279,774		
		Tagbilaran City	92,297
Calapan City	116,976	Cebu City	799,762
Puerto Princesa City	210,508	Danao City	109,354
		Lapu-Lapu City	292,530
REGION V - BICOL	5,106,160	Mandaue City	318,577
		City of Talisay	179,359
Albay	786,650	Toledo City	152,960
Camarines Norte	513,785	Bais City	74,702
Camarines Sur	1,435,322	City of Bayawan	110,250
Catanduanes	232,757	Canlaon City	50,208
Masbate	687,354	Dumaguete City	116,392
Sorsogon	558,219	City of Tanjay	78,539
Legazpi City	175,843	REGION VIII - EASTERN VISAYAS	3,915,140
City of Ligao	101,179		
City of Tabaco	123,513	Biliran	150,031
Iriga City	97,983	Eastern Samar	405,114
Naga City	160,516	Leyte	1,327,491
City of Masbate	81,585	Northern Samar	549,759
City of Sorsogon	151,454	Samar	531,492
		Southern Leyte	311,110
REGION VI - WESTERN VISAYAS	6,843,643		
		Ormoc City	178,605
Aklan	495,122	Tacloban City	218,144
Antique	515,265	Calbayog City	163,657
Capiz	553,926	City of Maasin	79,737
Guimaras	151,238		
Iloilo	1,615,833	REGION IX - ZAMBOANGA PENINSULA	3,142,109
Negros Occidental	992,494		
		Zamboanga Del Norte	721,328
Roxas City	147,738	Zamboanga Del Sur	752,966
Iloilo City	418,710	Zamboanga Sibugay	546,186
City of Passi	76,045		
Bacolod City	499,497	Dapitan City	72,792
Bago City	159,933	Dipolog City	113,118
Cadiz City	150,750	Pagadian City	161,312
City of Escalante	92,035	Zamboanga City	774,407
City of Himamaylan	102,014		
City of Kabankalan	166,970		
La Carlota City	63,584		
Sagay City	140,511		
San Carlos City	129,809		
Silay City	120,365		
City of Sipalay	67,211		
City of Talisay	96,444		
City of Victorias	88,149		

Population counts for the regions do not add up to the national total. Total includes 2,279 Filipinos in Philippine Embassies, Consulates and Mission abroad.

Table 2

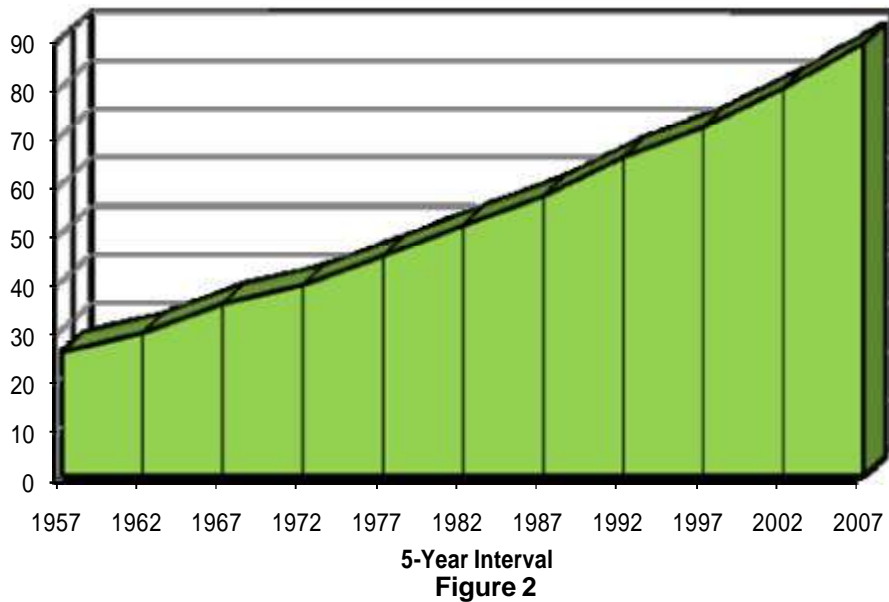
TOTAL POPULATION*
By Region, Province & City
2007 Census of Population, Philippines

Area	Population	Area	Population
REGION X - NORTHERN MINDANAO	3,952,437	REGION XII - SOCCSKSARGEN	3,571,347
Bukidnon	883,474	Cotabato	1,004,364
Camiguin	81,293	Saranggani	475,514
Lanao del Norte	538,283	South Cotabato	617,633
Misamis Occidental	286,550	Sultan Kudarat	594,516
Misamis Oriental	636,638		
		City of Kidapawan	117,610
City of Malaybalay	144,065	General Santos City	529,542
City of Valencia	162,745	City of Koronadal	149,622
Iligan City	308,046	City of Tacurong	82,546
Oroquieta City	65,349		
Ozamis City	123,137	REGION XIII - CARAGA	2,293,346
Tangub City	56,644		
Cagayan de Oro City	553,966	Agusan del Norte	309,338
Gingoog City	112,247	Agusan del Sur	609,447
		Surigao del Norte	398,130
REGION XI - DAVAO	4,159,469	Surigao del Sur	443,893
Compostela Valley	637,366	Butuan City	298,378
Davao	386,853	Surigao City	132,151
Davao Del Sur	676,892	City of Bislig	102,009
Davao Oriental	486,104		
		AUTONOMOUS REGION OF MUSLIM MINDANAO	4,467,933
City of Panabo	154,329		
Island Garden City of Samal	90,291	Basilan	326,446
City of Tagum	215,967	Lanao del Sur	961,153
Davao City	1,366,153	Maguindanao	1,273,715
City of Digos	145,514	Sulu	849,670
		Tawi-tawi	450,346
		City of Isabela	87,985
		City of Lamitan	82,074
		Marawi City	177,391
		Cotabato City	259,153

Population counts for the regions do not add up to the national total. Total includes 2,279 Filipinos in Philippine Embassies, Consulates and Mission abroad.

POPULATION
Philippines, 1957-2007

No. in millions



5-Year Interval
Figure 2

POPULATION
Percent Distribution , By Age group and Sex
2007 Census of Population, Philippines,

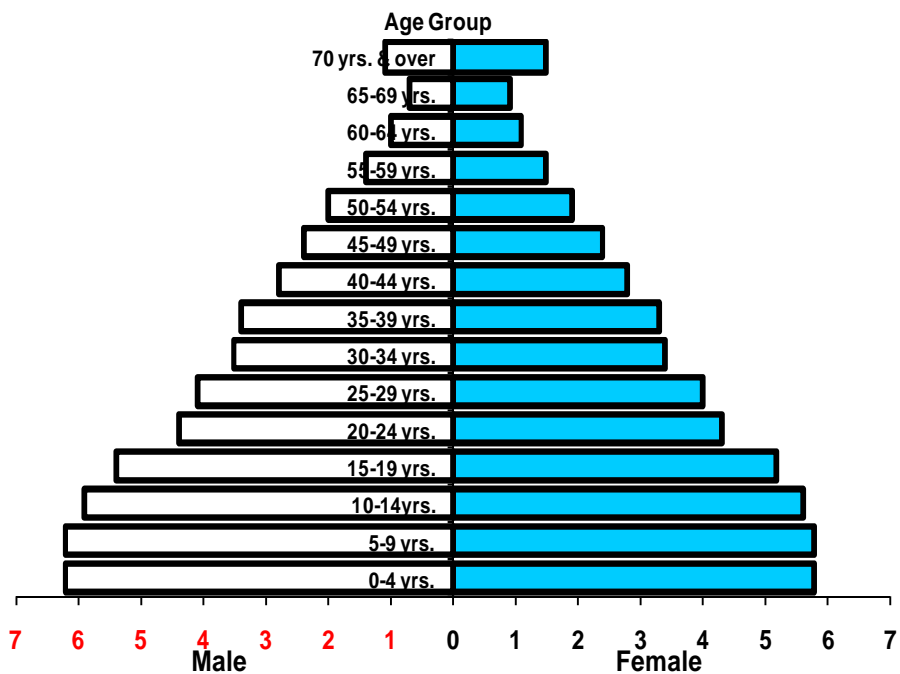


Figure 3

Table 3

TOTAL POPULATION
Number and Percent Distribution
By Age Group and Sex
2007 Census of Population, Philippines

Age Group	Estimated Population			Percent*		
	Male	Female	Both Sexes	Male	Female	Both Sexes
All Ages	44,757,788	43,788,299	88,546,087	50.5	49.5	100.0
Under 1 yr.	1,064,913	1,005,384	2,070,297	1.2	1.1	2.3
1 - 4 yr.	4,376,765	4,128,594	8,505,359	4.9	4.7	9.6
5 - 9 yrs.	5,478,890	5,141,965	10,620,855	6.2	5.8	12.0
10 - 14 yrs.	5,219,737	4,991,356	10,211,093	5.9	5.6	11.5
15 - 19 yrs.	4,752,059	4,572,313	9,324,372	5.4	5.2	10.5
20 - 24 yrs.	3,940,685	3,847,466	7,788,151	4.5	4.3	8.8
25 - 29 yrs.	3,631,277	3,571,764	7,203,041	4.1	4.0	8.1
30 - 34 yrs.	3,133,273	3,041,650	6,174,923	3.5	3.4	7.0
35 - 39 yrs.	2,993,638	2,882,506	5,876,144	3.4	3.3	6.6
40 - 44 yrs.	2,526,616	2,448,612	4,975,228	2.9	2.8	5.6
45 - 49 yrs.	2,156,177	2,090,491	4,246,668	2.4	2.4	4.8
50 - 54 yrs.	1,736,471	1,721,325	3,457,796	2.0	1.9	3.9
55 - 59 yrs.	1,283,023	1,301,993	2,585,016	1.4	1.5	2.9
60 - 64 yrs.	878,206	959,289	1,837,495	1.0	1.1	2.1
65 - 69 yrs.	652,058	766,421	1,418,479	0.7	0.9	1.6
70 yrs. & Over	934,000	1,317,170	2,251,170	1.1	1.5	2.5

* Percent share to total population

Table 4

LIVEBIRTHS, TOTAL DEATHS, INFANT DEATHS, MATERNAL DEATHS & FETAL DEATHS
Number & Rate
Philippines, 1957- 2007

Year	Livebirths		Total Deaths		Infant Deaths		Maternal Deaths		Fetal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Rate**	Number	Ratio**
2007	1,749,878	19.8	441,956	5.0	21,720	12.4	1,672	1.0	8,191	4.7
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

* Per 1000 Population

** Per 1000 Livebirths

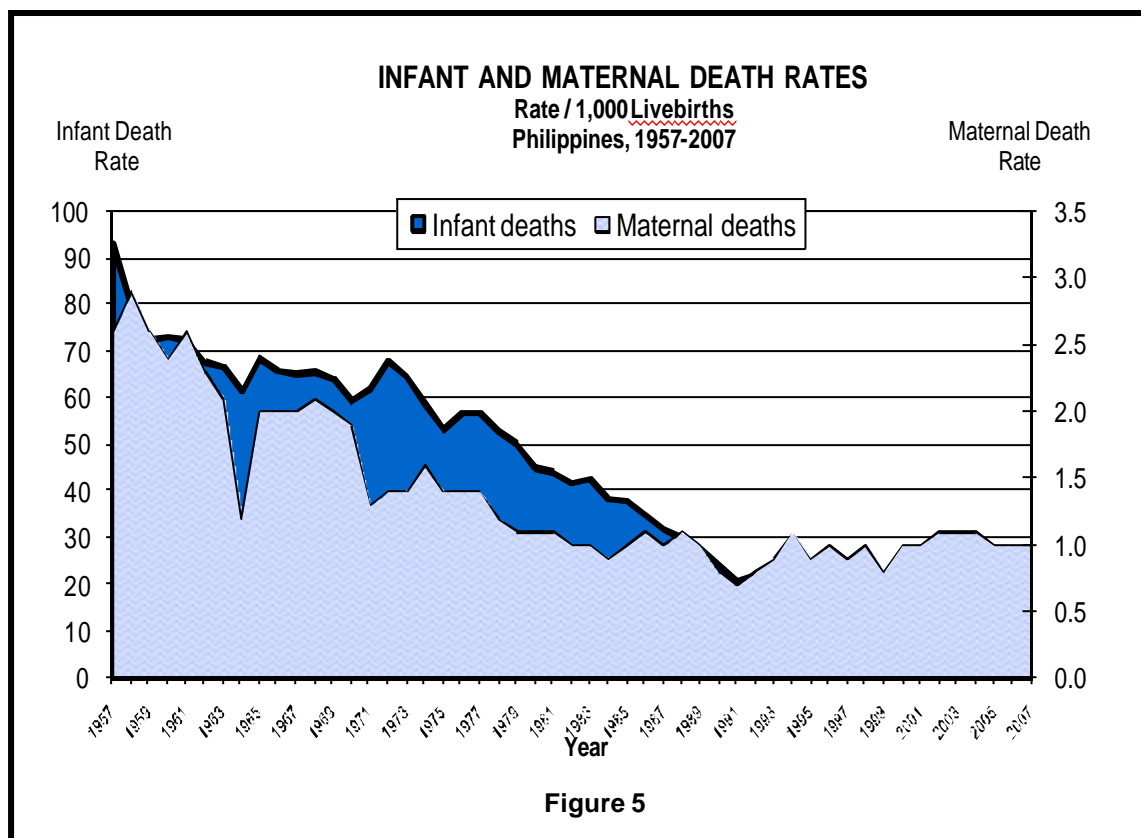
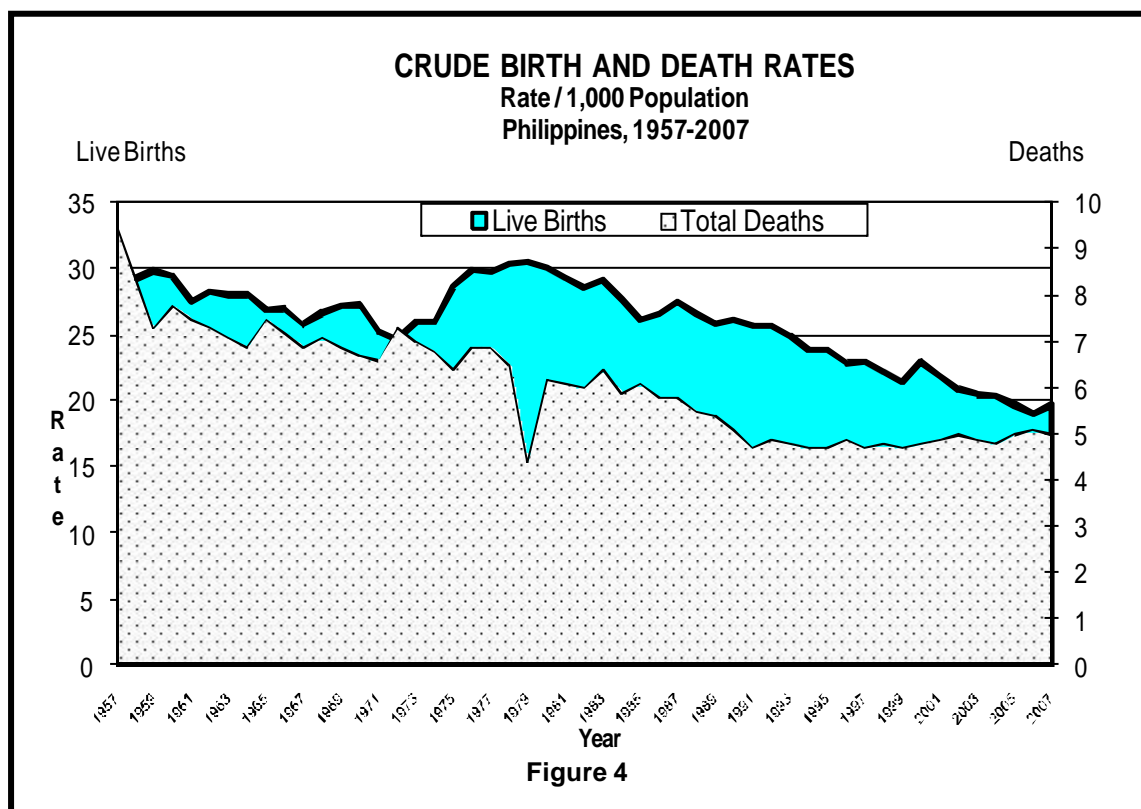


Table 5

LIVEBIRTHS, TOTAL DEATHS, INFANT DEATHS, FETAL DEATHS & MATERNAL DEATHS
By Region, Province & City
Number & Rate
Philippines, 2007

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Ratio**	Number	Rate**
PHILIPPINES	1,749,878	19.8	441,956	5.0	21,720	12.4	8,191	4.7	1,672	1.0
NCR	290,778	25.1	70,751	6.1	4,889	16.8	1,796	6.2	257	0.9
City of Manila	88,578	53.3	18,576	11.2	925	10.4	843	9.5	71	0.8
City of Mandaluyong	5,890	19.3	1,610	5.3	98	16.6	43	7.3	7	1.2
City of Marikina	10,700	25.2	2,699	6.4	221	20.7	88	8.2	17	1.6
City of Pasig	22,157	35.3	4,156	6.6	152	6.9	76	3.4	27	1.2
Quezon City	62,662	23.4	17,818	6.6	1,133	18.1	265	4.2	44	0.7
City of San Juan	2,953	23.6	779	6.2	28	9.5	11	3.7	-	0.0
Kalookan City	24,369	17.6	5,711	4.1	603	24.7	102	4.2	19	0.8
City of Malabon	3,734	10.3	1,413	3.9	152	40.7	9	2.4	3	0.8
City of Valenzuela	9,681	17.0	2,496	4.4	217	22.4	51	5.3	12	1.2
City of Navotas	2,739	11.2	1,142	4.7	138	50.4	4	1.5	-	0.0
City of Las Piñas	11,886	22.3	2,856	5.4	273	23.0	79	6.6	16	1.3
City of Makati	11,313	19.9	2,663	4.7	161	14.2	63	5.6	8	0.7
City of Muntinlupa	8,868	19.6	2,392	5.3	141	15.9	51	5.8	12	1.4
City of Parañaque	8,143	14.7	2,274	4.1	265	32.5	45	5.5	10	1.2
Pasay City	7,172	17.8	2,292	5.7	160	22.3	36	5.0	6	0.8
City of Taguig	9,276	15.1	1,649	2.7	208	22.4	26	2.8	3	0.3
Pateros	657	10.6	225	3.6	14	21.3	4	6.1	2	3.0
CAR	34,159	22.5	6,026	4.0	299	8.8	103	3.0	18	0.5
Abra	4,425	19.2	1,234	5.3	53	12.0	-	0.0	5	1.1
Apayao	1,795	17.3	276	2.7	9	5.0	-	0.0	-	0.0
Benguet	7,860	21.1	1,276	3.4	67	8.5	30	3.8	3	0.4
Ifugao	3,588	19.8	524	2.9	36	10.0	12	3.3	2	0.6
Kalinga	3,451	18.9	388	2.1	11	3.2	1	0.3	1	0.3
Mt. Province	3,062	20.6	673	4.5	31	10.1	18	5.9	3	1.0
Baguio City	9,978	33.0	1,655	5.5	92	9.2	42	4.2	4	0.4
REGION I - ILOCOS	100,642	22.1	29,941	6.6	1,532	15.2	521	5.2	87	0.9
Ilocos Norte	8,185	18.4	3,082	6.9	181	22.1	68	8.3	4	0.5
Ilocos Sur	9,688	18.3	3,180	6.0	128	13.2	11	1.1	6	0.6
La Union	10,228	16.9	3,334	5.5	197	19.3	45	4.4	9	0.9
Pangasinan	37,816	17.7	11,652	5.5	727	19.2	145	3.8	18	0.5
Laoag City	2,654	25.9	921	9.0	34	12.8	26	9.8	4	1.5
City of Candon	937	16.7	420	7.5	12	12.8	2	2.1	-	0.0
City of Vigan	2,400	50.8	639	13.5	17	7.1	25	10.4	4	1.7
City of San Fernando	6,142	53.5	1,454	12.7	52	8.5	39	6.3	3	0.5
City of Alaminos	3,021	37.9	648	8.1	21	7.0	13	4.3	3	1.0
Dagupan City	9,026	60.4	2,383	15.9	68	7.5	84	9.3	23	2.5
San Carlos City	6,570	40.6	1,277	7.9	59	9.0	31	4.7	9	1.4
City of Urdaneta	3,975	32.9	951	7.9	36	9.1	32	8.1	4	1.0

* 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, 2007

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Ratio**	Number	Rate**
REGION II - CAGAYAN VALLEY	63,813	20.9	15,529	5.1	595	9.3	126	2.0	35	0.5
Batanes	303	19.0	134	8.4	16	52.8	4	13.2	-	0.0
Cagayan	17,338	18.4	4,567	4.8	182	10.5	23	1.3	11	0.6
Isabela	22,114	19.0	5,083	4.4	181	8.2	24	1.1	10	0.5
Nueva Vizcaya	8,865	22.3	1,882	4.7	76	8.6	33	3.7	3	0.3
Quirino	3,337	20.4	691	4.2	28	8.4	6	1.8	1	0.3
Tuguegarao City	5,589	43.1	1,459	11.3	23	4.1	9	1.6	5	0.9
City of Cauayan	2,962	25.9	715	6.3	28	9.5	5	1.7	1	0.3
City of Santiago	3,305	26.2	998	7.9	61	18.5	22	6.7	4	1.2
REGION III - CENTRAL LUZON	201,012	20.7	50,257	5.2	2,111	10.5	559	2.8	133	0.7
Aurora	3,671	19.5	720	3.8	22	6.0	19	5.2	5	1.4
Bataan	8,389	14.5	2,332	4.0	146	17.4	23	2.7	4	0.5
Bulacan	34,095	17.4	9,174	4.7	526	15.4	142	4.2	13	0.4
Nueva Ecija	19,740	15.7	6,174	4.9	218	11.0	26	1.3	12	0.6
Pampanga	27,849	17.0	6,181	3.8	177	6.4	24	0.9	10	0.4
Tarlac	14,493	15.6	4,570	4.9	182	12.6	39	2.7	6	0.4
Zambales	11,406	23.1	2,893	5.9	138	12.1	46	4.0	8	0.7
City of Balanga	5,841	69.4	1,188	14.1	18	3.1	38	6.5	10	1.7
City of Malolos	9,490	42.1	2,054	9.1	57	6.0	37	3.9	14	1.5
City of Meycauayan	2,843	14.5	915	4.7	78	27.4	7	2.5	-	0.0
City of San Jose Del Monte	7,893	18.0	1,586	3.6	109	13.8	16	2.0	7	0.9
Cabanatuan City	11,627	44.8	2,670	10.3	75	6.5	-	0.0	16	1.4
City of Gapan	2,028	20.5	597	6.0	24	11.8	6	3.0	2	1.0
Science City of Muñoz	895	12.5	328	4.6	12	13.4	-	0.0	2	2.2
Palayan City	320	9.8	136	4.1	10	31.3	-	0.0	-	0.0
San Jose City	2,853	23.3	702	5.7	51	17.9	19	6.7	3	1.1
Angeles City	9,714	30.6	1,867	5.9	89	9.2	30	3.1	3	0.3
City of San Fernando	11,127	41.3	2,092	7.8	36	3.2	-	0.0	7	0.6
City of Tarlac	10,944	34.8	2,501	8.0	88	8.0	44	4.0	6	0.5
Olangapo City	5,794	25.5	1,577	6.9	55	9.5	43	7.4	5	0.9
REGION IVA - CALABARZON	240,476	20.5	57,681	4.9	3,575	14.9	1,545	6.4	190	0.8
Batangas	31,920	20.6	7,397	4.8	387	12.1	171	5.4	10	0.3
Cavite	43,478	16.7	10,372	4.0	762	17.5	161	3.7	23	0.5
Laguna	31,957	19.9	8,032	5.0	425	13.3	168	5.3	24	0.8
Quezon	29,153	17.7	8,703	5.3	561	19.2	220	7.5	32	1.1
Rizal	28,159	16.9	6,500	3.9	430	15.3	143	5.1	29	1.0

* per 1000 population

** per 1000 livebirths

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"- " means 0

Table 5

LIVEBIRTHS, TOTAL DEATHS, INFANT DEATHS, FETAL DEATHS & MATERNAL DEATHS
By Region, Province & City
Number & Rate
Philippines, 2007

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Ratio**	Number	Rate**
Batangas City	7,328	24.8	2,133	7.2	98	13.4	56	7.6	5	0.7
Lipa City	7,461	28.6	1,633	6.3	74	9.9	55	7.4	2	0.3
City of Tanauan	3,878	27.2	980	6.9	78	20.1	41	10.6	1	0.3
Cavite City	3,783	36.2	813	7.8	41	10.8	29	7.7	3	0.8
Tagaytay City	752	12.2	279	4.5	15	19.9	3	4.0	-	0.0
Trece Martires City	6,628	73.5	1,183	13.1	66	10.0	106	16.0	11	1.7
City of Calamba	11,217	31.1	1,994	5.5	145	12.9	101	9.0	8	0.7
San Pablo City	8,749	36.9	1,795	7.6	67	7.7	81	9.3	9	1.0
City of Santa Rosa	5,788	21.7	1,184	4.4	93	16.1	49	8.5	5	0.9
Lucena City	8,088	34.2	2,466	10.4	123	15.2	103	12.7	15	1.9
City of Antipolo	12,137	19.1	2,217	3.5	210	17.3	58	4.8	13	1.1
REGION IVB - MIMAROPA	45,723	17.9	11,073	4.3	606	13.3	207	4.5	55	1.2
Marinduque	5,023	21.9	1,582	6.9	117	23.3	72	14.3	6	1.2
Occidental Mindoro	8,081	19.2	1,690	4.0	104	12.9	37	4.6	10	1.2
Oriental Mindoro	9,758	15.8	2,584	4.2	131	13.4	42	4.3	10	1.0
Palawan	9,640	14.1	1,579	2.3	73	7.6	20	2.1	15	1.6
Romblon	5,613	20.1	1,643	5.9	93	16.6	15	2.7	4	0.7
Calapan City	3,952	33.8	851	7.3	38	9.6	21	5.3	-	0.0
Puerto Princesa City	3,656	17.4	1,144	5.4	50	13.7	-	0.0	10	2.7
REGION V - BICOL	113,818	22.3	29,592	5.8	1,350	11.9	522	4.6	176	1.5
Albay	17,242	21.9	4,605	5.9	153	8.9	60	3.5	30	1.7
Camarines Norte	11,745	22.9	3,172	6.2	262	22.3	120	10.2	24	2.0
Camarines Sur	28,826	20.1	6,755	4.7	355	12.3	98	3.4	25	0.9
Catanduanes	5,215	22.4	1,592	6.8	77	14.8	56	10.7	9	1.7
Masbate	12,167	17.7	1,921	2.8	88	7.2	5	0.4	12	1.0
Sorsogon	10,712	19.2	3,041	5.4	116	10.8	18	1.7	11	1.0
Legazpi City	4,865	27.7	1,539	8.8	53	10.9	22	4.5	8	1.6
City of Ligao	2,407	23.8	665	6.6	25	10.4	26	10.8	8	3.3
City of Tabaco	2,965	24.0	843	6.8	36	12.1	21	7.1	2	0.7
Iriga City	2,553	26.1	944	9.6	44	17.2	23	9.0	5	2.0
Naga City	8,890	55.4	2,337	14.6	63	7.1	58	6.5	22	2.5
City of Masbate	2,204	27.0	804	9.9	34	15.4	-	0.0	10	4.5
City of Sorsogon	4,027	26.6	1,374	9.1	44	10.9	15	3.7	10	2.5
REGION VI - WESTERN VISAYAS	122,062	17.8	42,190	6.2	1,577	12.9	525	4.3	130	1.1
Aklan	10,408	21.0	3,184	6.4	99	9.5	25	2.4	5	0.5
Antique	8,656	16.8	3,183	6.2	125	14.4	34	3.9	5	0.6
Capiz	7,627	13.8	2,863	5.2	111	14.6	26	3.4	9	1.2
Guimaras	2,352	15.6	786	5.2	34	14.5	9	3.8	-	0.0
Iloilo	25,941	16.1	9,151	5.7	449	17.3	137	5.3	29	1.1
Negros Occidental	14,730	14.8	4,125	4.2	185	12.6	37	2.5	6	0.4

* per 1000 population

** per 1000 livebirths

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Table 5

LIVEBIRTHS, TOTAL DEATHS, INFANT DEATHS, FETAL DEATHS & MATERNAL DEATHS
By Region, Province & City
Number & Rate
Philippines, 2007

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Ratio**	Number	Rate**
Roxas City	4,420	29.9	1,369	9.3	40	9.0	12	2.7	7	1.6
Iloilo City	12,318	29.4	4,851	11.6	130	10.6	67	5.4	21	1.7
City of Passi	1,191	15.7	397	5.2	23	19.3	6	5.0	-	0.0
Bacolod City	11,682	23.4	4,734	9.5	116	9.9	49	4.2	20	1.7
Bago City	1,463	9.1	767	4.8	20	13.7	11	7.5	-	0.0
Cadiz City	2,845	18.9	744	4.9	22	7.7	4	1.4	3	1.1
City of Escalante	1,707	18.5	533	5.8	19	11.1	6	3.5	2	1.2
City of Himamaylan	1,655	16.2	587	5.8	31	18.7	2	1.2	1	0.6
City of Kabankalan	3,011	18.0	896	5.4	35	11.6	6	2.0	10	3.3
La Carlota City	826	13.0	396	6.2	9	10.9	10	12.1	1	1.2
Sagay City	2,210	15.7	528	3.8	21	9.5	8	3.6	1	0.5
San Carlos City	2,895	22.3	793	6.1	29	10.0	13	4.5	3	1.0
Silay City	3,607	30.0	1,249	10.4	23	6.4	40	11.1	5	1.4
City of Sipalay	847	12.6	250	3.7	18	21.3	6	7.1	2	2.4
City of Talisay	507	5.3	405	4.2	16	31.6	1	2.0	-	0.0
City of Victorias	1,164	13.2	399	4.5	22	18.9	16	13.7	-	0.0
REGION VII - CENTRAL VISAYAS	155,004	24.2	36,397	5.7	1,738	11.2	1,052	6.8	181	1.2
Bohol	19,342	17.0	5,399	4.7	267	13.8	102	5.3	16	0.8
Cebu	42,738	21.4	9,916	5.0	570	13.3	280	6.6	24	0.6
Negros Oriental	12,667	15.8	2,896	3.6	126	9.9	46	3.6	13	1.0
Siquijor	1,475	16.8	587	6.7	18	12.2	7	4.7	-	0.0
Tagbilaran City	5,597	60.6	1,478	16.0	27	4.8	27	4.8	7	1.3
Cebu City	35,245	44.1	8,552	10.7	294	8.3	317	9.0	88	2.5
Danao City	2,978	27.2	590	5.4	41	13.8	25	8.4	2	0.7
Lapu-Lapu City	9,559	32.7	1,439	4.9	129	13.5	81	8.5	7	0.7
Mandaue City	8,479	26.6	1,191	3.7	107	12.6	88	10.4	7	0.8
City of Talisay	3,285	18.3	737	4.1	39	11.9	14	4.3	-	0.0
Toledo City	3,445	22.5	689	4.5	36	10.4	8	2.3	2	0.6
Bais City	1,257	16.8	279	3.7	10	8.0	1	0.8	1	0.8
City of Bayawan	1,675	15.2	409	3.7	16	9.6	6	3.6	-	0.0
Canlaon City	732	14.6	226	4.5	18	24.6	11	15.0	-	0.0
Dumaguete City	5,766	49.5	1,701	14.6	28	4.9	37	6.4	13	2.3
City of Tanjay	764	9.7	308	3.9	12	15.7	2	2.6	1	1.3
REGION VIII - EASTERN VISAYAS	62,273	15.9	18,954	4.8	657	10.6	183	2.9	85	1.4
Biliran	2,651	17.7	775	5.2	30	11.3	18	6.8	1	0.4
Eastern Samar	5,672	14.0	1,036	2.6	16	2.8	1	0.2	6	1.1
Leyte	23,336	17.6	6,249	4.7	228	9.8	62	2.7	14	0.6
Northern Samar	5,874	10.7	3,208	5.8	172	29.3	3	0.5	21	3.6
Samar	5,692	10.7	1,443	2.7	29	5.1		0.0	9	1.6
Southern Leyte	5,196	16.7		0.0	68	13.1	12	2.3	5	1.0
Ormoc City	4,270	23.9	1,191		30	7.0	1	0.2	9	2.1
Tacloban City	4,592	21.1	1,789	10.0	46	10.0	28	6.1	10	2.2
Calbayog City	2,554	15.6	723	3.3	7	2.7	3	1.2	8	3.1
City of Maasin	2,436	30.6	746	4.6	31	12.7	55	22.6	2	0.8
			1,794	22.5						

* per 1000 population

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Table 5

LIVEBIRTHS, TOTAL DEATHS, INFANT DEATHS, FETAL DEATHS & MATERNAL DEATHS
By Region, Province & City
Number & Rate
Philippines, 2007

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Ratio**	Number	Rate**
REGION IX-ZAMBOANGA PENINSULA	51,782	16.5	11,378	3.6	558	10.8	161	3.1	63	1.2
Zamboanga Del Norte	9,158	12.7	1,979	2.7	72	7.9	7	0.8	4	0.4
Zamboanga Del Sur	11,225	14.9	1,861	2.5	68	6.1	14	1.2	7	0.6
Zamboanga Sibugay	8,522	15.6	1,454	2.7	50	5.9	16	1.9	18	2.1
Dapitan City	1,301	17.9	366	5.0	11	8.5	9	6.9	1	0.8
Dipolog City	3,004	26.6	1,117	9.9	62	20.6	34	11.3	8	2.7
Pagadian City	3,531	21.9	891	5.5	27	7.6	81	22.9	4	1.1
Zamboanga City	15,041	19.4	3,710	4.8	268	17.8	-	0.0	21	1.4
REGION X - NORTHERN MINDANAO	81,159	20.5	17,296	4.4	745	9.2	327	4.0	71	0.9
Bukidnon	16,975	19.2	2,185	2.5	87	5.1	15	0.9	7	0.4
Camiguin	1,687	20.8	432	5.3	16	9.5	9	5.3	-	0.0
Lanao del Norte	7,822	14.5	1,280	2.4	46	5.9	20	2.6	10	1.3
Misamis Occidental	3,923	13.7	1,269	4.4	37	9.4	3	0.8	2	0.5
Misamis Oriental	11,283	17.7	2,271	3.6	105	9.3	25	2.2	4	0.4
City of Malaybalay	3,953	27.4	863	6.0	32	8.1	61	15.4	10	2.5
City of Valencia	2,877	17.7	418	2.6	14	4.9	5	1.7	-	0.0
Iligan City	7,967	25.9	1,985	6.4	123	15.4	50	6.3	10	1.3
Oroquieta City	1,695	25.9	637	9.7	19	11.2	10	5.9	5	2.9
Ozamis City	3,546	28.8	1,250	10.2	33	9.3	14	3.9	5	1.4
Tangub City	943	16.6	260	4.6	12	12.7	-	0.0	1	1.1
Cagayan de Oro City	15,840	28.6	3,838	6.9	182	11.5	100	6.3	17	1.1
Gingoog City	2,648	23.6	608	5.4	39	14.7	15	5.7	-	0.0
REGION XI - DAVAO	78,378	18.8	20,277	4.9	681	8.7	270	3.4	75	1.0
Compostela Valley	9,237	14.5	2,219	3.5	87	9.4	13	1.4	5	0.5
Davao	5,756	14.9	1,256	3.2	63	10.9	16	2.8	-	0.0
Davao Del Sur	7,875	11.6	2,129	3.1	76	9.7	21	2.7	5	0.6
Davao Oriental	5,792	11.9	1,564	3.2	42	7.3	10	1.7	9	1.6
City of Panabo	2,350	15.2	752	4.9	34	14.5	12	5.1	3	1.3
Island Garden City of Samal	1,196	13.2	444	4.9	14	11.7	11	9.2	2	1.7
City of Tagum	8,740	40.5	2,246	10.4	67	7.7	69	7.9	19	2.2
Davao City	33,083	24.2	8,492	6.2	256	7.7	88	2.7	27	0.8
City of Digos	4,349	29.9	1,175	8.1	42	9.7	30	6.9	5	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, 2007

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Ratio**	Number	Rate**
REGION XII - SOCCSKSARGEN	58,961	16.5	12,820	3.6	449	7.6	207	3.5	54	0.9
Cotabato	16,190	16.1	2,642	2.6	57	3.5	14	0.9	5	0.3
Saranggani	5,260	11.1	995	2.1	31	5.9	9	1.7	6	1.1
South Cotabato	8,298	13.4	2,240	3.6	100	12.1	37	4.5	4	0.5
Sultan Kudarat	6,658	11.2	1,575	2.6	40	6.0	10	1.5	5	0.8
City of Kidapawan	4,592	39.0	689	5.9	15	3.3	6	1.3	3	0.7
General Santos City	11,937	22.5	2,760	5.2	151	12.6	95	8.0	16	1.3
City of Koronadal	4,213	28.2	1,324	8.8	34	8.1	20	4.7	12	2.8
City of Tacurong	1,813	22.0	595	7.2	21	11.6	16	8.8	3	1.7
REGION XIII - CARAGA	34,936	15.2	9,296	4.1	289	8.3	80	2.3	57	1.6
Agusan del Norte	4,993	16.1	1,243	4.0	50	10.0	10	2.0	3	0.6
Agusan del Sur	9,169	15.0	1,384	2.3	39	4.3	2	0.2	11	1.2
Surigao del Norte	4,662	11.7	1,472	3.7	66	14.2	5	1.1	2	0.4
Surigao del Sur	5,294	11.9	1,661	3.7	47	8.9	11	2.1	9	1.7
Butuan City	6,495	21.8	1,897	6.4	47	7.2	31	4.8	18	2.8
Surigao City	3,086	23.4	1,206	9.1	31	10.0	18	5.8	11	3.6
City of Bislig	1,237	12.1	433	4.2	9	7.3	3	2.4	3	2.4
ARMM	14,902	3.3	2,498	0.6	65	4.4	7	0.5	5	0.3
Basilan	433	1.3	113	0.3	2	4.6	1	2.3	-	0.0
Lanao del Sur	955	1.0	281	0.3	14	14.7	1	1.0	-	0.0
Maguindanao	3,671	2.9	305	0.2	11	3.0	1	0.3	-	0.0
Sulu	3,200	3.8	371	0.4	12	3.8	1	0.3	2	0.6
Tawi-tawi	840	1.9	124	0.3	-	0.0	2	2.4	1	1.2
City of Isabela	1,073	12.2	323	3.7	11	10.3	1	0.9	-	0.0
City of Lamitan	272	3.3	167	2.0	3	11.0	-	0.0	-	0.0
Marawi City	758	4.3	98	0.6	2	2.6	-	0.0	-	0.0
Cotabato City	3,700	14.3	716	2.8	10	2.7	1	0.3	2	0.5
FOREIGN COUNTRY					4	~				

Note: All numbers are by place of occurrence except for number of Infant Deaths which is by usual residence

* 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, 2007

Month	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
January	147,279	8.4	39,720	9.0	1,959	9.0	755	9.2
February	125,620	7.2	34,660	7.8	1,650	7.6	591	7.2
March	133,451	7.6	35,482	8.0	1,715	7.9	637	7.8
April	133,850	7.6	35,930	8.1	1,556	7.2	627	7.7
May	144,992	8.3	36,282	8.2	1,565	7.2	729	8.9
June	135,652	7.8	34,759	7.9	1,676	7.7	636	7.8
July	143,311	8.2	38,189	8.6	1,929	8.9	754	9.2
August	144,821	8.3	37,247	8.4	1,897	8.7	679	8.3
September	158,520	9.1	36,809	8.3	2,017	9.3	700	8.5
October	164,127	9.4	37,434	8.5	1,929	8.9	737	9.0
November	159,835	9.1	36,658	8.3	1,912	8.8	739	9.0
December	158,420	9.1	38,786	8.8	1,915	8.8	607	7.4
Total	1,749,878	100.0	441,956	100.0	21,720	100.0	8,191	100.0

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

HEALTH INDICES BY MONTH OF OCCURRENCE

Percent Distribution, Philippines, 2007

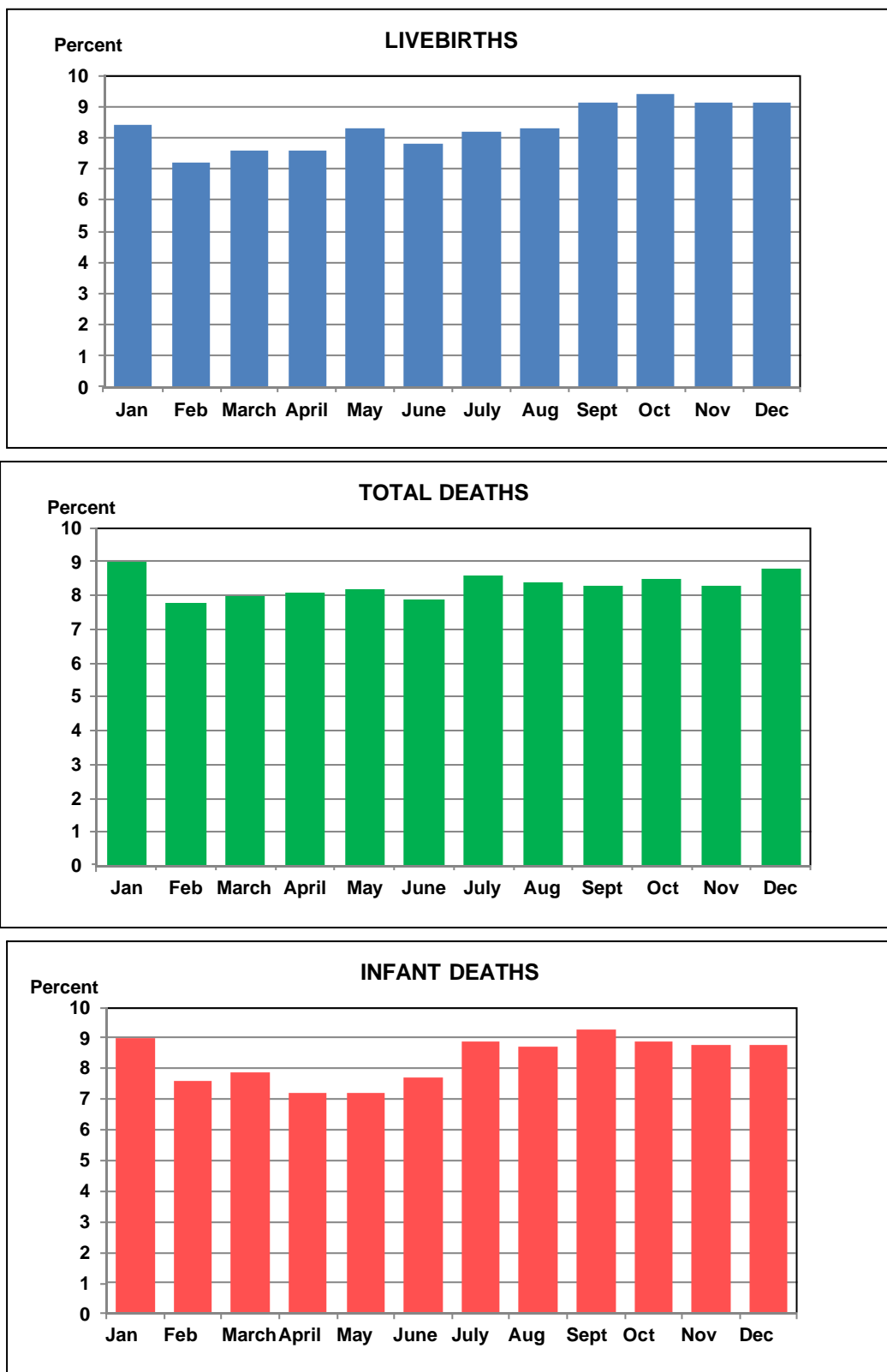


Figure 6

Table 7

TOTAL LIVEBIRTHS, FEMALE POPULATION* & FERTILITY RATE
By Region
Philippines, 2007

Area	Total Livebirths	Female Population (15 - 49 Years)	Fertility Rate**
Philippines	1,749,878	22,403,534	7.8
National Capital Region	290,778	3,411,004	8.5
Cordillera Administrative Region	34,159	389,371	8.8
Region I - Ilocos	100,642	1,114,040	9.0
Region II - Cagayan Valley	63,813	762,433	8.4
Region III- Central Luzon	201,012	2,508,786	8.0
Region IVA - CALABARZON	240,476	3,140,125	7.7
Region IVB- MIMAROPA	45,723	564,884	8.1
Region V - Bicol	113,818	1,112,595	10.2
Region VI - Western Visayas	122,062	1,608,710	7.6
Region VII - Central Visayas	155,004	1,577,384	9.8
Region VIII - Eastern Visayas	62,273	852,187	7.3
Region IX - Zamboanga Peninsula	51,782	787,055	6.6
Region X - Northern Mindanao	81,159	968,328	8.4
Region XI - Davao	78,378	1,059,193	7.4
Region XII - SOCCSKSARGEN	58,961	963,865	6.1
Region XIII - CARAGA	34,936	534,743	6.5
ARMM	14,902	1,048,831	1.4

Note: Livebirths by place of occurrence

* Female Population of Household Population, 2007 Census of Population

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

FERTILITY RATE BY REGION Philippines, 2007

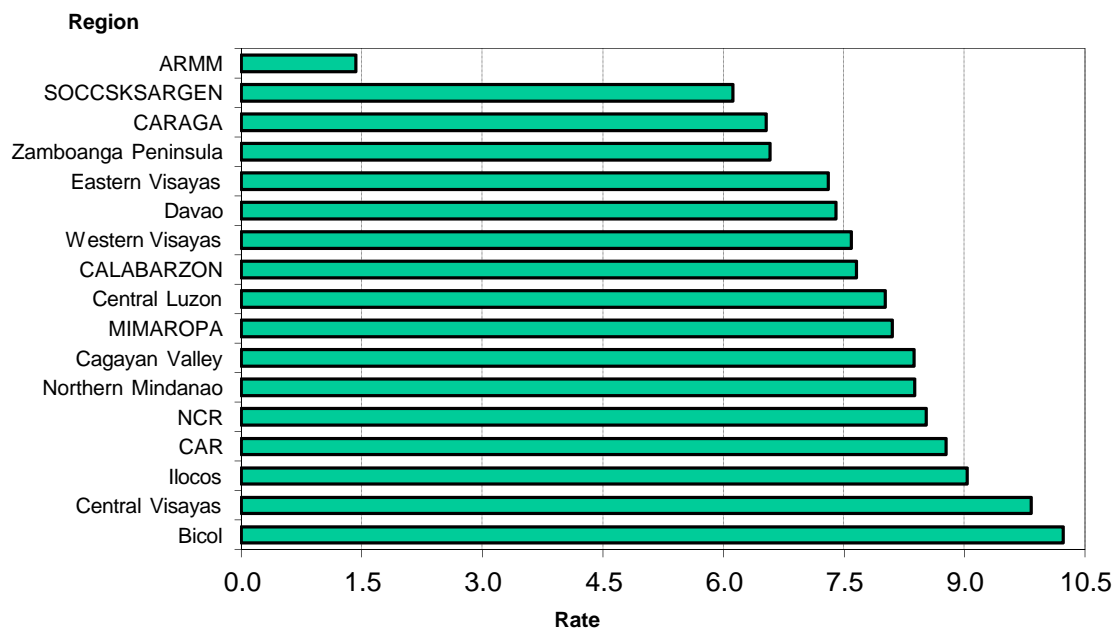


Figure 7

LIVEBIRTHS BY ATTENDANCE Philippines, 2007

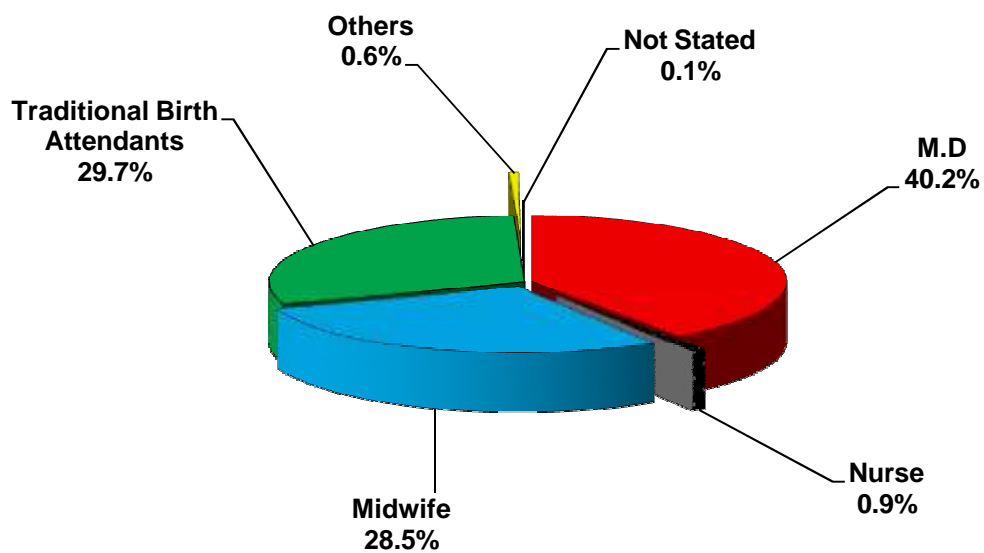


Figure 8

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 2007 and were registered from January 2007 to March 2008. Births that were registered after March 2008 and those that were not registered at all were not included in the report. *(NSO Special Release No.: 600 Date Released: July 02, 2011)*

The Crude Birth Rate (CBR) for 2007 was computed at 19.8 live births per 1000 population, 3.6 % higher than the 2006 CBR of 19.1. A CBR of 19.8 corresponded to a total of 1,749,878 live births which was translated to three babies born per minute. (Table 4)

The National Capital Region (NCR) was highest in CBR in 2007 with 25.1 live births per thousand population. Second in rank is Central Visayas with a CBR of 24.2. It is then followed by Cordillera Administrative Region (CAR), (22.5) and Bicol (22.3). The Autonomous Region of Muslim Mindanao (ARMM) was still at the bottom with CBR of only 3.3. (Table 5)

The month of October had the highest number of live birth occurrences in 2007 with 164,127 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 5,294 in October. The lowest birth occurrence was still in February with 125,620 live births which is 7.2% of the total and an average of daily live births at 4,486. (Table 6)

The country's fertility rate in 2007 was computed at 7.8. This is translated as to nearly eight babies born alive per 100 female of reproductive age 15-49 years. Regions of Bicol (10.2) , Central Visayas (9.8), and Ilocos (9.0) were the top three regions with the highest fertility rate. While, ARMM had the lowest with 1.4. Nine out of seventeen regions, exceeded the national fertility rate (Table 7)

More male babies were born alive in 2007 (911,309 or 52%) than female babies (838,569 or 48%) for a national sex ratio of 109 males per 100 females. The Ilocos Region had the highest sex ratio of 110, while, Cagayan Valley Region got the lowest with 107. (Table 8)

Majority of the total live births were attended by medical practitioners like physicians (40.2%), nurses (0.9%) and midwives (28.5%). They comprised 69.6 % or 1,217,257 live deliveries. However, there were still three out of ten mothers whose deliveries were assisted by traditional birth attendants or unlicensed midwives. Almost 30% of total live births were attended by them. Of the 17 regions in the country, five regions showed more than 50% of live births attended by traditional birth attendants. These regions were MIMAROPA (56.9%), Bicol (55.0%), SOCCKSARGEN (51.1%), Caraga (56.1%) and ARMM (59.9%). Only in NCR (60.3%), CAR (58.7%) and Central

Luzon (52.6%) had more than 50% of births were attended by physicians. (Tables 9 and 10)

Mothers belonging to age-group 20-24 years had the most number of live births with 488,610 babies or 27.9% of the total. Closely followed by mothers of age-group 25-29 years with 480,350 live births or 27.4%. While, only 0.03% or 579 live births were born to mothers beyond reproductive age (50 years and over). There were 172,269 or 9.8% 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 480,350 babies, NCR had 80,151 live births, followed by CALABARZON with 74,695 live births. The same with live births born by young mothers of age under 15 years. Out of 1,013 babies, NCR had 193 and CALABARZON had 154 live births. (Table 13)

Table 8

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Sex, Region, Province & City
Philippines, 2007

Area	Both Sexes	Male	Female
PHILIPPINES	1,749,878	911,309	838,569
NATIONAL CAPITAL REGION	290,778	151,328	139,450
City of Manila	88,578	46,249	42,329
City of Mandaluyong	5,890	3,089	2,801
City of Marikina	10,700	5,550	5,150
City of Pasig	22,157	11,500	10,657
Quezon City	62,662	32,667	29,995
San Juan	2,953	1,568	1,385
Kalookan City	24,369	12,424	11,945
City of Malabon	3,734	1,908	1,826
City of Valenzuela	9,681	5,028	4,653
Navotas	2,739	1,396	1,343
City of Las Piñas	11,886	6,174	5,712
City of Makati	11,313	5,829	5,484
City of Muntinlupa	8,868	4,757	4,111
City of Parañaque	8,143	4,287	3,856
Pasay City	7,172	3,727	3,445
City of Taguig	9,276	4,829	4,447
Pateros	657	346	311
CORDILLERA ADMINISTRATIVE REGION	34,159	17,717	16,442
Abra	4,425	2,264	2,161
Apayao	1,795	964	831
Benguet	7,860	4,037	3,823
Ifugao	3,588	1,827	1,761
Kalinga	3,451	1,819	1,632
Mt. Province	3,062	1,637	1,425
Baguio City	9,978	5,169	4,809
REGION I - ILOCOS	100,642	52,929	47,713
Ilocos Norte	8,185	4,313	3,872
Ilocos Sur	9,688	5,123	4,565
La Union	10,228	5,380	4,848
Pangasinan	37,816	19,717	18,099
Laoag City	2,654	1,418	1,236
City of Candon	937	474	463
City of Vigan	2,400	1,267	1,133
City of San Fernando	6,142	3,272	2,870
City of Alaminos	3,021	1,521	1,500
Dagupan City	9,026	4,850	4,176
San Carlos City	6,570	3,463	3,107
City of Urdaneta	3,975	2,131	1,844

Table 8

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Sex, Region, Province & City
Philippines, 2007

Area	Both Sexes	Male	Female
REGION II - CAGAYAN VALLEY	63,813	33,055	30,758
Batanes	303	169	134
Cagayan	17,338	9,004	8,334
Isabela	22,114	11,346	10,768
Nueva Vizcaya	8,865	4,604	4,261
Quirino	3,337	1,783	1,554
Tuguegarao City	5,589	2,901	2,688
City of Cauayan	2,962	1,551	1,411
City of Santiago	3,305	1,697	1,608
REGION III - CENTRAL LUZON	201,012	104,625	96,387
Aurora	3,671	1,936	1,735
Bataan	8,389	4,363	4,026
Bulacan	34,095	17,660	16,435
Nueva Ecija	19,740	10,281	9,459
Pampanga	27,849	14,432	13,417
Tarlac	14,493	7,544	6,949
Zambales	11,406	5,895	5,511
City of Balanga	5,841	3,057	2,784
City of Malolos	9,490	4,959	4,531
City of Meycauayan	2,843	1,500	1,343
City of San Jose Del Monte	7,893	4,121	3,772
Cabanatuan City	11,627	6,004	5,623
City of Gapan	2,028	1,058	970
Science City of Muñoz	895	436	459
Palayan City	320	168	152
San Jose City	2,853	1,497	1,356
Angeles City	9,714	5,081	4,633
City of San Fernando	11,127	5,848	5,279
City of Tarlac	10,944	5,776	5,168
Olangapo City	5,794	3,009	2,785
REGION IVA - CALABARZON	240,476	125,265	115,211
Batangas	31,920	16,810	15,110
Cavite	43,478	22,546	20,932
Laguna	31,957	16,750	15,207
Quezon	29,153	15,057	14,096
Rizal	28,159	14,601	13,558

Table 8

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Sex, Region, Province & City
Philippines, 2007

Area	Both Sexes	Male	Female
Batangas City	7,328	3,813	3,515
Lipa City	7,461	3,951	3,510
City of Tanauan	3,878	1,974	1,904
Cavite City	3,783	1,972	1,811
Tagaytay City	752	399	353
Trece Martires City	6,628	3,520	3,108
City of Calamba	11,217	5,875	5,342
San Pablo City	8,749	4,666	4,083
City of Santa Rosa	5,788	2,939	2,849
Lucena City	8,088	4,154	3,934
City of Antipolo	12,137	6,238	5,899
REGION IVB - MIMAROPA	45,723	23,800	21,923
Marinduque	5,023	2,585	2,438
Occidental Mindoro	8,081	4,192	3,889
Oriental Mindoro	9,758	4,969	4,789
Palawan	9,640	5,091	4,549
Romblon	5,613	2,930	2,683
Calapan City	3,952	2,068	1,884
Puerto Princesa City	3,656	1,965	1,691
REGION V - BICOL	113,818	59,003	54,815
Albay	17,242	8,906	8,336
Camarines Norte	11,745	6,006	5,739
Camarines Sur	28,826	14,994	13,832
Catanduanes	5,215	2,705	2,510
Masbate	12,167	6,283	5,884
Sorsogon	10,712	5,590	5,122
Legazpi City	4,865	2,502	2,363
City of Ligao	2,407	1,250	1,157
City of Tabaco	2,965	1,559	1,406
Iriga City	2,553	1,303	1,250
Naga City	8,890	4,727	4,163
City of Masbate	2,204	1,114	1,090
City of Sorsogon	4,027	2,064	1,963
REGION VI - WESTERN VISAYAS	122,062	63,635	58,427
Aklan	10,408	5,396	5,012
Antique	8,656	4,488	4,168
Capiz	7,627	3,935	3,692
Guimaras	2,352	1,236	1,116
Iloilo	25,941	13,596	12,345
Negros Occidental	14,730	7,582	7,148

Table 8

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Sex, Region, Province & City
Philippines, 2007

Area	Both Sexes	Male	Female
Roxas City	4,420	2,252	2,168
Iloilo City	12,318	6,445	5,873
City of Passi	1,191	638	553
Bacolod City	11,682	6,118	5,564
Bago City	1,463	749	714
Cadiz City	2,845	1,542	1,303
City of Escalante	1,707	883	824
City of Himamaylan	1,655	868	787
City of Kabankalan	3,011	1,545	1,466
La Carlota City	826	417	409
Sagay City	2,210	1,186	1,024
San Carlos City	2,895	1,495	1,400
Silay City	3,607	1,929	1,678
City of Sipalay	847	447	400
City of Talisay	507	263	244
City of Victorias	1,164	625	539
REGION VII - CENTRAL VISAYAS	155,004	80,828	74,176
Bohol	19,342	10,046	9,296
Cebu	42,738	22,310	20,428
Negros Oriental	12,667	6,554	6,113
Siquijor	1,475	776	699
Tagbilaran City	5,597	2,935	2,662
Cebu City	35,245	18,512	16,733
Danao City	2,978	1,538	1,440
Lapu-Lapu City	9,559	4,956	4,603
Mandaue City	8,479	4,354	4,125
City of Talisay	3,285	1,685	1,600
Toledo City	3,445	1,813	1,632
Bais City	1,257	638	619
City of Bayawan	1,675	880	795
Canlaon City	732	375	357
Dumaguete City	5,766	3,066	2,700
City of Tanjay	764	390	374
REGION VIII - EASTERN VISAYAS	62,273	32,605	29,668
Biliran	2,651	1,371	1,280
Eastern Samar	5,672	2,965	2,707
Leyte	23,336	12,134	11,202
Northern Samar	5,874	3,111	2,763
Samar	5,692	3,043	2,649
Southern Leyte	5,196	2,682	2,514
Ormoc City	4,270	2,200	2,070
Tacloban City	4,592	2,450	2,142
Calbayog City	2,554	1,401	1,153
City of Maasin	2,436	1,248	1,188

Table 8

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Sex, Region, Province & City
Philippines, 2007

Area	Both Sexes	Male	Female
REGION IX - ZAMBOANGA PENINSULA	51,782	27,011	24,771
Zamboanga Del Norte	9,158	4,874	4,284
Zamboanga Del Sur	11,225	5,834	5,391
Zamboanga Sibugay	8,522	4,450	4,072
Dapitan City	1,301	666	635
Dipolog City	3,004	1,572	1,432
Pagadian City	3,531	1,792	1,739
Zamboanga City	15,041	7,823	7,218
REGION X - NORTHERN MINDANAO	81,159	42,313	38,846
Bukidnon	16,975	8,820	8,155
Camiguin	1,687	865	822
Lanao del Norte	7,822	4,101	3,721
Misamis Occidental	3,923	1,975	1,948
Misamis Oriental	11,283	5,916	5,367
City of Malaybalay	3,953	2,116	1,837
City of Valencia	2,877	1,521	1,356
Iligan City	7,967	4,123	3,844
Oroquieta City	1,695	883	812
Ozamis City	3,546	1,854	1,692
Tangub City	943	471	472
Cagayan de Oro City	15,840	8,297	7,543
Gingoog City	2,648	1,371	1,277
REGION XI - DAVAO	78,378	40,705	37,673
Compostela Valley	9,237	4,770	4,467
Davao	5,756	2,925	2,831
Davao Del Sur	7,875	4,060	3,815
Davao Oriental	5,792	2,980	2,812
City of Panabo	2,350	1,213	1,137
Island Garden City of Samal	1,196	619	577
City of Tagum	8,740	4,599	4,141
Davao City	33,083	17,270	15,813
City of Digos	4,349	2,269	2,080

Table 8

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Sex, Region, Province & City
Philippines, 2007

Area	Both Sexes	Male	Female
REGION XII - SOCCSKSARGEN	58,961	30,663	28,298
Cotabato	16,190	8,412	7,778
Saranggani	5,260	2,784	2,476
South Cotabato	8,298	4,212	4,086
Sultan Kudarat	6,658	3,466	3,192
City of Kidapawan	4,592	2,430	2,162
General Santos City	11,937	6,207	5,730
City of Koronadal	4,213	2,216	1,997
City of Tacurong	1,813	936	877
REGION XIII - CARAGA	34,936	18,102	16,834
Agusan del Norte	4,993	2,601	2,392
Agusan del Sur	9,169	4,784	4,385
Surigao del Norte	4,662	2,346	2,316
Surigao del Sur	5,294	2,702	2,592
Butuan City	6,495	3,448	3,047
Surigao City	3,086	1,581	1,505
City of Bislig	1,237	640	597
AUTONOMOUS REGION OF MUSLIM MINDANAO	14,902	7,725	7,177
Basilan	433	214	219
Lanao del Sur	955	520	435
Maguindanao	3,671	1,906	1,765
Sulu	3,200	1,605	1,595
Tawi-tawi	840	439	401
City of Isabela	1,073	546	527
City of Lamitan	272	133	139
Marawi City	758	379	379
Cotabato City	3700	1,983	1,717

Note: Table by place of occurrence

Table 9

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2007

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
PHILIPPINES	1,749,878	703,917	15,187	498,153	519,541	11,289	1,791
NATIONAL CAPITAL REGION	269,825	162,721	1,178	80,072	25,584	267	3
City of Manila	45,530	34,770	111	9,558	1,063	28	-
City of Mandaluyong	7,479	5,515	52	1,653	255	4	-
City of Marikina	9,120	4,879	9	3,708	521	3	-
City of Pasig	17,091	9,104	36	5,467	2,474	10	-
Quezon City	60,569	35,206	153	18,614	6,513	83	-
San Juan	2,429	1,857	60	446	61	5	-
Kalookan City	32,803	15,756	112	11,556	5,366	12	1
City of Malabon	7,308	4,346	17	2,081	863	1	-
City of Valenzuela	12,528	7,005	156	4,608	754	3	2
Navotas	5,691	2,992	57	1,995	647	-	-
City of Las Piñas	11,737	6,207	70	3,684	1,768	8	-
City of Makati	12,161	9,560	21	2,167	409	4	-
City of Muntinlupa	9,210	4,415	43	3,408	1,339	5	-
City of Parañaque	12,005	7,149	47	3,160	1,633	16	-
Pasay City	8,130	6,834	14	761	442	79	-
City of Taguig	14,943	6,631	218	6,627	1,461	6	-
Pateros	1,091	495	2	579	15	-	-
CORDILLERA ADMINISTRATIVE REGION	33,609	19,725	617	4,251	4,182	4,718	116
Abra	4,460	1,728	120	1,014	1,438	123	37
Apayao	1,874	670	9	313	699	180	3
Benguet	8,923	5,856	117	902	222	1,824	2
Ifugao	3,704	902	268	756	588	1,130	60
Kalinga	3,516	1,412	41	643	774	643	3
Mt. Province	3,140	1,344	53	597	440	695	11
Baguio City	7,992	7,813	9	26	21	123	-
REGION I - ILOCOS	101,394	41,721	1,088	39,523	18,447	478	137
Ilocos Norte	9,011	4,603	42	3,591	732	35	8
Ilocos Sur	10,847	4,366	110	3,736	2,445	161	29
La Union	13,268	6,804	38	4,190	2,078	140	18
Pangasinan	49,100	15,380	734	22,203	10,610	119	54
Laoag City	1,891	1,278	11	390	206	-	6
City of Candon	1,186	598	3	343	238	4	-
City of Vigan	1,019	619	1	376	23	-	-
City of San Fernando	2,567	2,074	77	389	21	1	5
City of Alaminos	1,888	862	32	652	319	15	8
Dagupan City	4,320	2,462	13	1,186	658	1	-
San Carlos City	3,488	1,581	12	1,254	639	1	1
City of Urdaneta	2,809	1,094	15	1,213	478	1	8

Table 9

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2007

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
REGION II - CAGAYAN VALLEY	63,803	18,506	518	18,563	24,773	1,353	90
Batanes	308	180	7	112	2	7	-
Cagayan	19,502	5,235	164	3,427	10,575	100	1
Isabela	23,486	5,245	257	9,337	8,512	82	53
Nueva Vizcaya	8,783	3,649	60	1,747	2,343	984	-
Quirino	3,439	723	11	795	1,698	176	36
Tuguegarao City	2,970	1,611	5	1,175	178	1	-
City of Cauayan	2,491	976	5	722	787	1	-
City of Santiago	2,824	887	9	1,248	678	2	-
REGION III - CENTRAL LUZON	203,358	106,896	2,145	67,462	26,508	141	206
Aurora	3,872	809	75	471	2,502	15	-
Bataan	12,886	7,249	14	4,780	839	3	1
Bulacan	38,206	18,714	154	15,867	3,438	16	17
Nueva Ecija	25,192	8,756	358	10,247	5,791	22	18
Pampanga	34,793	25,420	96	7,174	1,956	26	121
Tarlac	18,726	8,033	480	7,848	2,352	7	6
Zambales	12,004	5,899	191	3,137	2,746	26	5
City of Balanga	1,878	1,353	5	497	23	-	-
City of Malolos	4,400	2,682	4	1,538	172	-	4
City of Meycauayan	3,763	1,699	7	1,609	441	4	3
City of San Jose Del Monte	9,249	4,682	79	2,789	1,697	2	-
Cabanatuan City	5,543	4,481	14	548	493	1	6
City of Gapan	1,959	717	12	1,103	127	-	-
Science City of Muñoz	1,329	472	10	448	397	1	1
Palayan City	656	334	4	127	190	1	-
San Jose City	2,688	1,083	257	1,005	342	1	-
Angeles City	8,313	3,490	128	4,074	612	1	8
City of San Fernando	5,801	4,309	13	953	503	8	15
City of Tarlac	7,110	4,250	200	1,477	1,179	3	1
Olangapo City	4,990	2,464	44	1,770	708	4	-
REGION IVA - CALABARZON	257,852	104,586	2,235	88,828	61,201	679	323
Batangas	34,387	13,013	145	10,236	10,918	23	52
Cavite	55,673	23,281	962	22,429	8,928	72	1
Laguna	36,417	14,086	250	15,624	6,329	88	40
Quezon	32,485	9,690	262	8,566	13,735	61	171
Rizal	34,269	14,428	194	14,107	5,314	225	1

Table 9

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2007

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
Batangas City	6,078	3,220	27	903	1,916	12	-
Lipa City	6,672	3,161	20	1,345	2,132	5	9
City of Tanauan	3,805	1,836	10	825	1,130	-	4
Cavite City	2,099	1,269	44	621	165	-	-
Tagaytay City	1,121	345	6	457	313	-	-
Trece Martires City	2,213	1,164	5	561	481	2	-
City of Calamba	9,738	4,423	4	3,159	2,134	14	4
San Pablo City	6,121	2,738	224	2,162	990	3	4
City of Santa Rosa	6,344	2,465	5	2,962	909	1	2
Lucena City	5,339	2,622	60	691	1,931	-	35
City of Antipolo	15,091	6,845	17	4,180	3,876	173	-
REGION IVB - MIMAROPA	45,896	11,049	313	8,097	26,136	255	46
Marinduque	5,084	888	23	1,220	2,866	86	1
Occidental Mindoro	8,113	1,644	16	1,369	5,025	59	-
Oriental Mindoro	11,108	2,360	50	1,518	7,124	41	15
Palawan	9,748	1,012	126	1,505	7,030	65	10
Romblon	5,657	1,702	83	1,531	2,327	4	10
Calapan City	2,615	1,499	3	66	1,045	-	2
Puerto Princesa City	3,571	1,944	12	888	719	-	8
REGION V - BICOL	114,058	23,679	2,340	25,194	62,677	127	41
Albay	17,920	2,619	172	4,663	10,403	62	1
Camarines Norte	11,889	1,911	1,312	3,136	5,512	17	1
Camarines Sur	33,266	5,573	334	8,083	19,239	15	22
Catanduanes	5,216	2,179	66	559	2,407	2	3
Masbate	12,729	923	34	1,292	10,466	11	3
Sorsogon	11,479	2,611	137	2,424	6,297	6	4
Legazpi City	4,037	1,581	190	1,022	1,242	2	-
City of Ligao	2,431	372	3	226	1,828	2	-
City of Tabaco	2,938	623	34	822	1,455	4	-
Iriga City	2,480	531	6	1,157	780	2	4
Naga City	4,510	2,201	43	912	1,350	3	1
City of Masbate	1,739	702	4	325	708	-	-
City of Sorsogon	3,424	1,853	5	573	990	1	2
REGION VI - WESTERN VISAYAS	122,066	43,086	949	33,711	43,383	840	97
Aklan	10,404	3,503	115	2,905	3,844	16	21
Antique	8,827	2,588	33	2,503	3,663	30	10
Capiz	8,857	2,161	53	3,390	3,213	16	24
Guimaras	2,627	1,222	4	329	1,051	21	-
Iloilo	28,492	9,129	292	7,778	11,125	165	3
Negros Occidental	17,064	3,486	217	6,765	6,387	196	13

Table 9

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2007

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
Roxas City	3,277	880	95	1,464	838	-	-
Iloilo City	9,145	6,308	16	1,371	1,225	220	5
City of Passi	1,359	388	6	413	542	10	-
Bacolod City	8,156	5,733	9	1,030	1,379	2	3
Bago City	2,141	776	8	1,014	342	1	-
Cadiz City	3,129	1,043	14	11	2,060	1	-
City of Escalante	1,778	480	2	276	1,015	-	5
City of Himamaylan	1,779	499	1	376	896	7	-
City of Kabankalan	2,881	664	4	661	1,437	115	-
La Carlota City	1,054	342	1	439	270	2	-
Sagay City	2,407	553	2	789	1,061	1	1
San Carlos City	2,579	340	64	670	1,487	18	-
Silay City	2,357	1,650	7	144	545	4	7
City of Sipalay	899	53	3	465	363	11	4
City of Talisay	1,493	960	-	145	388	-	-
City of Victorias	1,361	328	3	773	252	4	1
REGION VII - CENTRAL VISAYAS	155,000	52,452	1,135	52,474	47,964	830	145
Bohol	22,970	6,015	353	10,256	6,255	22	69
Cebu	49,524	11,383	364	19,461	17,855	410	51
Negros Oriental	15,304	3,603	36	2,986	8,519	148	12
Siquijor	1,536	535	1	942	58	-	-
Tagbilaran City	2,147	1,276	75	777	12	-	7
Cebu City	23,681	12,858	94	7,417	3,162	149	1
Danao City	3,388	1,341	6	857	1,175	9	-
Lapu-Lapu City	10,622	3,975	108	2,851	3,680	8	-
Mandaue City	9,606	4,909	43	3,009	1,641	4	-
City of Talisay	4,604	1,591	11	2,026	952	24	-
Toledo City	4,018	1,079	18	960	1,953	8	-
Bais City	1,380	506	4	178	692	-	-
City of Bayawan	1,687	447	2	321	898	19	-
Canlaon City	843	199	4	223	408	8	1
Dumaguete City	2,416	2,124	15	41	216	17	3
City of Tanjay	1,274	611	1	169	488	4	1
REGION VIII - EASTERN VISAYAS	62,411	19,896	493	11,222	30,596	116	88
Biliran	2,653	1,314	45	780	505	8	1
Eastern Samar	5,794	1,402	36	1,228	3,073	-	55
Leyte	25,210	6,454	231	5,662	12,761	84	18
Northern Samar	5,875	1,407	39	862	3,552	12	3
Samar	6,080	797	21	752	4,505	4	1
Southern Leyte	6,015	2,755	83	1,176	1,996	5	-
Ormoc City	3,523	1,541	29	225	1,728	-	-
Tacloban City	3,200	2,263	4	205	718	2	8
Calbayog City	2,545	862	1	76	1,604	1	1
City of Maasin	1,516	1,101	4	256	154	-	1

Table 9

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2007

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
REGION IX - ZAMBOANGA PENINSULA	52,089	14,773	736	11,259	24,866	404	51
Zamboanga Del Norte	9,903	1,748	66	2,870	5,173	36	10
Zamboanga Del Sur	11,753	1,634	117	1,964	7,902	124	12
Zamboanga Sibugay	8,635	682	107	2,066	5,685	94	1
Dapitan City	1,454	721	1	201	529	2	-
Dipolog City	2,194	1,247	7	351	586	1	2
Pagadian City	3,200	738	-	554	1,860	48	-
Zamboanga City	14,950	8,003	438	3,253	3,131	99	26
REGION X - NORTHERN MINDANAO	79,886	25,419	384	20,382	33,330	112	259
Bukidnon	17,676	3,872	116	4,442	9,196	44	6
Camiguin	1,702	619	28	727	328	-	-
Lanao del Norte	8,264	1,829	28	3,689	2,604	7	107
Misamis Occidental	4,919	1,329	22	594	2,969	-	5
Misamis Oriental	12,721	2,426	50	3,392	6,774	45	34
City of Malaybalay	3,008	1,206	2	375	1,425	-	-
City of Valencia	3,445	856	54	1,493	1,040	1	1
Iligan City	6,932	3,235	18	2,199	1,472	6	2
Oroquieta City	1,303	767	1	60	475	-	-
Ozamis City	2,261	1,415	4	43	796	1	2
Tangub City	1,096	269	1	52	773	-	1
Cagayan de Oro City	13,900	7,086	54	2,845	3,808	7	100
Gingoog City	2,659	510	6	471	1,670	1	1
REGION XI - DAVAO	77,829	30,403	480	16,041	30,273	624	8
Compostela Valley	11,169	2,449	231	1,942	6,513	32	2
Davao	7,526	2,165	18	1,078	4,246	19	-
Davao Del Sur	9,810	2,091	73	1,392	6,203	51	-
Davao Oriental	6,195	1,685	50	814	3,619	23	4
City of Panabo	3,113	1,460	1	740	902	10	-
Island Garden City of Samal	1,523	591	-	223	709	-	-
City of Tagum	5,058	2,253	29	1,058	1,713	5	-
Davao City	30,382	16,328	75	8,431	5,062	484	2
City of Digos	3,053	1,381	3	363	1,306	-	-

Table 9

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2007

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
REGION XII - SOCCSKSARGEN	58,736	14,712	417	13,253	30,002	315	37
Cotabato	17,871	3,466	85	2,967	11,261	70	22
Saranggani	6,007	753	72	1,063	4,112	5	2
South Cotabato	9,844	3,137	45	2,282	4,217	163	-
Sultan Kudarat	6,633	1,085	15	2,000	3,498	34	1
City of Kidapawan	3,029	1,079	2	943	1,004	-	1
General Santos City	10,961	3,492	184	2,648	4,614	22	1
City of Koronadal	2,754	1,251	10	831	632	20	10
City of Tacurong	1,637	449	4	519	664	1	-
REGION XIII - CARAGA	35,249	9,513	101	5,771	19,792	18	54
Agusan del Norte	5,643	1,146	9	1,640	2,841	7	-
Agusan del Sur	9,662	1,806	13	1,556	6,286	1	-
Surigao del Norte	5,384	988	66	1,096	3,182	5	47
Surigao del Sur	5,486	1,355	5	850	3,273	3	-
Butuan City	5,504	2,436	3	343	2,720	2	-
Surigao City	2,323	1,081	4	71	1,161	-	6
City of Bislig	1,247	701	1	215	329	-	1
ARMM	16,249	4,499	53	1,934	9,740	9	14
Basilan	455	42	2	28	382	-	1
Lanao del Sur	1,624	658	12	130	823	1	-
Maguindanao	4,230	599	15	691	2,921	4	-
Sulu	3,227	223	5	150	2,849	-	-
Tawi-tawi	862	59	5	174	624	-	-
City of Isabela	1,045	288	6	170	568	-	13
City of Lamitan	306	60	1	75	170	-	-
Marawi City	1,122	702	-	68	349	3	-
Cotabato City	3,378	1,868	7	448	1,054	1	-
FOREIGN COUNTRY	568	281	5	116	87	3	76

Note: Table by usual residence

Table 10

PERCENT DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2007

Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
PHILIPPINES	1,749,878	40.2	0.9	28.5	29.7	0.6	0.1
NATIONAL CAPITAL REGION	269,825	60.3	0.4	29.7	9.5	0.1	0.0
City of Manila	45,530	76.4	0.2	21.0	2.3	0.1	0.0
City of Mandaluyong	7,479	73.7	0.7	22.1	3.4	0.1	0.0
City of Marikina	9,120	53.5	0.1	40.7	5.7	0.0	0.0
City of Pasig	17,091	53.3	0.2	32.0	14.5	0.1	0.0
Quezon City	60,569	58.1	0.3	30.7	10.8	0.1	0.0
San Juan	2,429	76.5	2.5	18.4	2.5	0.2	0.0
Kalookan City	32,803	48.0	0.3	35.2	16.4	0.0	0.0
City of Malabon	7,308	59.5	0.2	28.5	11.8	0.0	0.0
City of Valenzuela	12,528	55.9	1.2	36.8	6.0	0.0	0.0
Navotas	5,691	52.6	1.0	35.1	11.4	0.0	0.0
City of Las Piñas	11,737	52.9	0.6	31.4	15.1	0.1	0.0
City of Makati	12,161	78.6	0.2	17.8	3.4	0.0	0.0
City of Muntinlupa	9,210	47.9	0.5	37.0	14.5	0.1	0.0
City of Parañaque	12,005	59.6	0.4	26.3	13.6	0.1	0.0
Pasay City	8,130	84.1	0.2	9.4	5.4	1.0	0.0
City of Taguig	14,943	44.4	1.5	44.3	9.8	0.0	0.0
Pateros	1,091	45.4	0.2	53.1	1.4	0.0	0.0
CORDILLERA ADMINISTRATIVE REGION	33,609	58.7	1.8	12.6	12.4	14.0	0.3
Abra	4,460	38.7	2.7	22.7	32.2	2.8	0.8
Apayao	1,874	35.8	0.5	16.7	37.3	9.6	0.2
Benguet	8,923	65.6	1.3	10.1	2.5	20.4	0.0
Ifugao	3,704	24.4	7.2	20.4	15.9	30.5	1.6
Kalinga	3,516	40.2	1.2	18.3	22.0	18.3	0.1
Mt. Province	3,140	42.8	1.7	19.0	14.0	22.1	0.4
Baguio City	7,992	97.8	0.1	0.3	0.3	1.5	0.0
REGION I - ILOCOS	101,394	41.1	1.1	39.0	18.2	0.5	0.1
Ilocos Norte	9,011	51.1	0.5	39.9	8.1	0.4	0.1
Ilocos Sur	10,847	40.3	1.0	34.4	22.5	1.5	0.3
La Union	13,268	51.3	0.3	31.6	15.7	1.1	0.1
Pangasinan	49,100	31.3	1.5	45.2	21.6	0.2	0.1
Laoag City	1,891	67.6	0.6	20.6	10.9	0.0	0.3
City of Candon	1,186	50.4	0.3	28.9	20.1	0.3	0.0
City of Vigan	1,019	60.7	0.1	36.9	2.3	0.0	0.0
City of San Fernando	2,567	80.8	3.0	15.2	0.8	0.0	0.2
City of Alaminos	1,888	45.7	1.7	34.5	16.9	0.8	0.4
Dagupan City	4,320	57.0	0.3	27.5	15.2	0.0	0.0
San Carlos City	3,488	45.3	0.3	36.0	18.3	0.0	0.0
City of Urdaneta	2,809	38.9	0.5	43.2	17.0	0.0	0.3

Table 10

PERCENT DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2007

Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
REGION II - CAGAYAN VALLEY	63,803	29.0	0.8	29.1	38.8	2.1	0.1
Batanes	308	58.4	2.3	36.4	0.6	2.3	0.0
Cagayan	19,502	26.8	0.8	17.6	54.2	0.5	0.0
Isabela	23,486	22.3	1.1	39.8	36.2	0.3	0.2
Nueva Vizcaya	8,783	41.5	0.7	19.9	26.7	11.2	0.0
Quirino	3,439	21.0	0.3	23.1	49.4	5.1	1.0
Tuguegarao City	2,970	54.2	0.2	39.6	6.0	0.0	0.0
City of Cauayan	2,491	39.2	0.2	29.0	31.6	0.0	0.0
City of Santiago	2,824	31.4	0.3	44.2	24.0	0.1	0.0
REGION III - CENTRAL LUZON	203,358	52.6	1.1	33.2	13.0	0.1	0.1
Aurora	3,872	20.9	1.9	12.2	64.6	0.4	0.0
Bataan	12,886	56.3	0.1	37.1	6.5	0.0	0.0
Bulacan	38,206	49.0	0.4	41.5	9.0	0.0	0.0
Nueva Ecija	25,192	34.8	1.4	40.7	23.0	0.1	0.1
Pampanga	34,793	73.1	0.3	20.6	5.6	0.1	0.3
Tarlac	18,726	42.9	2.6	41.9	12.6	0.0	0.0
Zambales	12,004	49.1	1.6	26.1	22.9	0.2	0.0
City of Balanga	1,878	72.0	0.3	26.5	1.2	0.0	0.0
City of Malolos	4,400	61.0	0.1	35.0	3.9	0.0	0.1
City of Meycauayan	3,763	45.2	0.2	42.8	11.7	0.1	0.1
City of San Jose Del Monte	9,249	50.6	0.9	30.2	18.3	0.0	0.0
Cabanatuan City	5,543	80.8	0.3	9.9	8.9	0.0	0.1
City of Gapan	1,959	36.6	0.6	56.3	6.5	0.0	0.0
Science City of Muñoz	1,329	35.5	0.8	33.7	29.9	0.1	0.1
Palayan City	656	50.9	0.6	19.4	29.0	0.2	0.0
San Jose City	2,688	40.3	9.6	37.4	12.7	0.0	0.0
Angeles City	8,313	42.0	1.5	49.0	7.4	0.0	0.1
City of San Fernando	5,801	74.3	0.2	16.4	8.7	0.1	0.3
City of Tarlac	7,110	59.8	2.8	20.8	16.6	0.0	0.0
Olangapo City	4,990	49.4	0.9	35.5	14.2	0.1	0.0
REGION IVA - CALABARZON	257,852	40.6	0.9	34.4	23.7	0.3	0.1
Batangas	34,387	37.8	0.4	29.8	31.8	0.1	0.2
Cavite	55,673	41.8	1.7	40.3	16.0	0.1	0.0
Laguna	36,417	38.7	0.7	42.9	17.4	0.2	0.1
Quezon	32,485	29.8	0.8	26.4	42.3	0.2	0.5
Rizal	34,269	42.1	0.6	41.2	15.5	0.7	0.0

Table 10

PERCENT DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2007

Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
Batangas City	6,078	53.0	0.4	14.9	31.5	0.2	0.0
Lipa City	6,672	47.4	0.3	20.2	32.0	0.1	0.1
City of Tanauan	3,805	48.3	0.3	21.7	29.7	0.0	0.1
Cavite City	2,099	60.5	2.1	29.6	7.9	0.0	0.0
Tagaytay City	1,121	30.8	0.5	40.8	27.9	0.0	0.0
Trece Martires City	2,213	52.6	0.2	25.4	21.7	0.1	0.0
City of Calamba	9,738	45.4	0.0	32.4	21.9	0.1	0.0
San Pablo City	6,121	44.7	3.7	35.3	16.2	0.0	0.1
City of Santa Rosa	6,344	38.9	0.1	46.7	14.3	0.0	0.0
Lucena City	5,339	49.1	1.1	12.9	36.2	0.0	0.7
City of Antipolo	15,091	45.4	0.1	27.7	25.7	1.1	0.0
REGION IVB - MIMAROPA	45,896	24.1	0.7	17.6	56.9	0.6	0.1
Marinduque	5,084	17.5	0.5	24.0	56.4	1.7	0.0
Occidental Mindoro	8,113	20.3	0.2	16.9	61.9	0.7	0.0
Oriental Mindoro	11,108	21.2	0.5	13.7	64.1	0.4	0.1
Palawan	9,748	10.4	1.3	15.4	72.1	0.7	0.1
Romblon	5,657	30.1	1.5	27.1	41.1	0.1	0.2
Calapan City	2,615	57.3	0.1	2.5	40.0	0.0	0.1
Puerto Princesa City	3,571	54.4	0.3	24.9	20.1	0.0	0.2
REGION V - BICOL	114,058	20.8	2.1	22.1	55.0	0.1	0.0
Albay	17,920	14.6	1.0	26.0	58.1	0.3	0.0
Camarines Norte	11,889	16.1	11.0	26.4	46.4	0.1	0.0
Camarines Sur	33,266	16.8	1.0	24.3	57.8	0.0	0.1
Catanduanes	5,216	41.8	1.3	10.7	46.1	0.0	0.1
Masbate	12,729	7.3	0.3	10.2	82.2	0.1	0.0
Sorsogon	11,479	22.7	1.2	21.1	54.9	0.1	0.0
Legazpi City	4,037	39.2	4.7	25.3	30.8	0.0	0.0
City of Ligao	2,431	15.3	0.1	9.3	75.2	0.1	0.0
City of Tabaco	2,938	21.2	1.2	28.0	49.5	0.1	0.0
Iriga City	2,480	21.4	0.2	46.7	31.5	0.1	0.2
Naga City	4,510	48.8	1.0	20.2	29.9	0.1	0.0
City of Masbate	1,739	40.4	0.2	18.7	40.7	0.0	0.0
City of Sorsogon	3,424	54.1	0.1	16.7	28.9	0.0	0.1
REGION VI - WESTERN VISAYAS	122,066	35.3	0.8	27.6	35.5	0.7	0.1
Aklan	10,404	33.7	1.1	27.9	36.9	0.2	0.2
Antique	8,827	29.3	0.4	28.4	41.5	0.3	0.1
Capiz	8,857	24.4	0.6	38.3	36.3	0.2	0.3
Guimaras	2,627	46.5	0.2	12.5	40.0	0.8	0.0
Iloilo	28,492	32.0	1.0	27.3	39.0	0.6	0.0
Negros Occidental	17,064	20.4	1.3	39.6	37.4	1.1	0.1

Table 10

PERCENT DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2007

Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
Roxas City	3,277	26.9	2.9	44.7	25.6	0.0	0.0
Iloilo City	9,145	69.0	0.2	15.0	13.4	2.4	0.1
City of Passi	1,359	28.6	0.4	30.4	39.9	0.7	0.0
Bacolod City	8,156	70.3	0.1	12.6	16.9	0.0	0.0
Bago City	2,141	36.2	0.4	47.4	16.0	0.0	0.0
Cadiz City	3,129	33.3	0.4	0.4	65.8	0.0	0.0
City of Escalante	1,778	27.0	0.1	15.5	57.1	0.0	0.3
City of Himamaylan	1,779	28.0	0.1	21.1	50.4	0.4	0.0
City of Kabankalan	2,881	23.0	0.1	22.9	49.9	4.0	0.0
La Carlota City	1,054	32.4	0.1	41.7	25.6	0.2	0.0
Sagay City	2,407	23.0	0.1	32.8	44.1	0.0	0.0
San Carlos City	2,579	13.2	2.5	26.0	57.7	0.7	0.0
Silay City	2,357	70.0	0.3	6.1	23.1	0.2	0.3
City of Sipalay	899	5.9	0.3	51.7	40.4	1.2	0.4
City of Talisay	1,493	64.3	0.0	9.7	26.0	0.0	0.0
City of Victorias	1,361	24.1	0.2	56.8	18.5	0.3	0.1
REGION VII - CENTRAL VISAYAS	155,000	33.8	0.7	33.9	30.9	0.5	0.1
Bohol	22,970	26.2	1.5	44.6	27.2	0.1	0.3
Cebu	49,524	23.0	0.7	39.3	36.1	0.8	0.1
Negros Oriental	15,304	23.5	0.2	19.5	55.7	1.0	0.1
Siquijor	1,536	34.8	0.1	61.3	3.8	0.0	0.0
Tagbilaran City	2,147	59.4	3.5	36.2	0.6	0.0	0.3
Cebu City	23,681	54.3	0.4	31.3	13.4	0.6	0.0
Danao City	3,388	39.6	0.2	25.3	34.7	0.3	0.0
Lapu-Lapu City	10,622	37.4	1.0	26.8	34.6	0.1	0.0
Mandaue City	9,606	51.1	0.4	31.3	17.1	0.0	0.0
City of Talisay	4,604	34.6	0.2	44.0	20.7	0.5	0.0
Toledo City	4,018	26.9	0.4	23.9	48.6	0.2	0.0
Bais City	1,380	36.7	0.3	12.9	50.1	0.0	0.0
City of Bayawan	1,687	26.5	0.1	19.0	53.2	1.1	0.0
Canlaon City	843	23.6	0.5	26.5	48.4	0.9	0.1
Dumaguete City	2,416	87.9	0.6	1.7	8.9	0.7	0.1
City of Tanjay	1,274	48.0	0.1	13.3	38.3	0.3	0.1
REGION VIII - EASTERN VISAYAS	62,411	31.9	0.8	18.0	49.0	0.2	0.1
Biliran	2,653	49.5	1.7	29.4	19.0	0.3	0.0
Eastern Samar	5,794	24.2	0.6	21.2	53.0	0.0	0.9
Leyte	25,210	25.6	0.9	22.5	50.6	0.3	0.1
Northern Samar	5,875	23.9	0.7	14.7	60.5	0.2	0.1
Samar	6,080	13.1	0.3	12.4	74.1	0.1	0.0
Southern Leyte	6,015	45.8	1.4	19.6	33.2	0.1	0.0
Ormoc City	3,523	43.7	0.8	6.4	49.0	0.0	0.0
Tacloban City	3,200	70.7	0.1	6.4	22.4	0.1	0.3
Calbayog City	2,545	33.9	0.0	3.0	63.0	0.0	0.0
City of Maasin	1,516	72.6	0.3	16.9	10.2	0.0	0.1

Table 10

PERCENT DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2007

Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
REGION IX - ZAMBOANGA PENINSULA	52,089	28.4	1.4	21.6	47.7	0.8	0.1
Zamboanga Del Norte	9,903	17.7	0.7	29.0	52.2	0.4	0.1
Zamboanga Del Sur	11,753	13.9	1.0	16.7	67.2	1.1	0.1
Zamboanga Sibugay	8,635	7.9	1.2	23.9	65.8	1.1	0.0
Dapitan City	1,454	49.6	0.1	13.8	36.4	0.1	0.0
Dipolog City	2,194	56.8	0.3	16.0	26.7	0.0	0.1
Pagadian City	3,200	23.1	0.0	17.3	58.1	1.5	0.0
Zamboanga City	14,950	53.5	2.9	21.8	20.9	0.7	0.2
REGION X - NORTHERN MINDANAO	79,886	31.8	0.5	25.5	41.7	0.1	0.3
Bukidnon	17,676	21.9	0.7	25.1	52.0	0.2	0.0
Camiguin	1,702	36.4	1.6	42.7	19.3	0.0	0.0
Lanao del Norte	8,264	22.1	0.3	44.6	31.5	0.1	1.3
Misamis Occidental	4,919	27.0	0.4	12.1	60.4	0.0	0.1
Misamis Oriental	12,721	19.1	0.4	26.7	53.3	0.4	0.3
City of Malaybalay	3,008	40.1	0.1	12.5	47.4	0.0	0.0
City of Valencia	3,445	24.8	1.6	43.3	30.2	0.0	0.0
Iligan City	6,932	46.7	0.3	31.7	21.2	0.1	0.0
Oroquieta City	1,303	58.9	0.1	4.6	36.5	0.0	0.0
Ozamis City	2,261	62.6	0.2	1.9	35.2	0.0	0.1
Tangub City	1,096	24.5	0.1	4.7	70.5	0.0	0.1
Cagayan de Oro City	13,900	51.0	0.4	20.5	27.4	0.1	0.7
Gingoog City	2,659	19.2	0.2	17.7	62.8	0.0	0.0
REGION XI - DAVAO	77,829	39.1	0.6	20.6	38.9	0.8	0.0
Compostela Valley	11,169	21.9	2.1	17.4	58.3	0.3	0.0
Davao	7,526	28.8	0.2	14.3	56.4	0.3	0.0
Davao Del Sur	9,810	21.3	0.7	14.2	63.2	0.5	0.0
Davao Oriental	6,195	27.2	0.8	13.1	58.4	0.4	0.1
City of Panabo	3,113	46.9	0.0	23.8	29.0	0.3	0.0
Island Garden City of Samal	1,523	38.8	0.0	14.6	46.6	0.0	0.0
City of Tagum	5,058	44.5	0.6	20.9	33.9	0.1	0.0
Davao City	30,382	53.7	0.2	27.7	16.7	1.6	0.0
City of Digos	3,053	45.2	0.1	11.9	42.8	0.0	0.0

Table 10

PERCENT DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2007

Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
REGION XII - SOCCSKSARGEN	58,736	25.0	0.7	22.6	51.1	0.5	0.1
Cotabato	17,871	19.4	0.5	16.6	63.0	0.4	0.1
Saranggani	6,007	12.5	1.2	17.7	68.5	0.1	0.0
South Cotabato	9,844	31.9	0.5	23.2	42.8	1.7	0.0
Sultan Kudarat	6,633	16.4	0.2	30.2	52.7	0.5	0.0
City of Kidapawan	3,029	35.6	0.1	31.1	33.1	0.0	0.0
General Santos City	10,961	31.9	1.7	24.2	42.1	0.2	0.0
City of Koronadal	2,754	45.4	0.4	30.2	22.9	0.7	0.4
City of Tacurong	1,637	27.4	0.2	31.7	40.6	0.1	0.0
REGION XIII - CARAGA	35,249	27.0	0.3	16.4	56.1	0.1	0.2
Agusan del Norte	5,643	20.3	0.2	29.1	50.3	0.1	0.0
Agusan del Sur	9,662	18.7	0.1	16.1	65.1	0.0	0.0
Surigao del Norte	5,384	18.4	1.2	20.4	59.1	0.1	0.9
Surigao del Sur	5,486	24.7	0.1	15.5	59.7	0.1	0.0
Butuan City	5,504	44.3	0.1	6.2	49.4	0.0	0.0
Surigao City	2,323	46.5	0.2	3.1	50.0	0.0	0.3
City of Bislig	1,247	56.2	0.1	17.2	26.4	0.0	0.1
ARMM	16,249	27.7	0.3	11.9	59.9	0.1	0.1
Basilan	455	9.2	0.4	6.2	84.0	0.0	0.2
Lanao del Sur	1,624	40.5	0.7	8.0	50.7	0.1	0.0
Maguindanao	4,230	14.2	0.4	16.3	69.1	0.1	0.0
Sulu	3,227	6.9	0.2	4.6	88.3	0.0	0.0
Tawi-tawi	862	6.8	0.6	20.2	72.4	0.0	0.0
City of Isabela	1,045	27.6	0.6	16.3	54.4	0.0	1.2
City of Lamitan	306	19.6	0.3	24.5	55.6	0.0	0.0
Marawi City	1,122	62.6	0.0	6.1	31.1	0.3	0.0
Cotabato City	3,378	55.3	0.2	13.3	31.2	0.0	0.0
FOREIGN COUNTRY	568	49.5	0.9	20.4	15.3	0.5	13.4

LIVEBIRTHS BY AGE OF MOTHER AND SEX OF NEWBORN Philippines, 2007

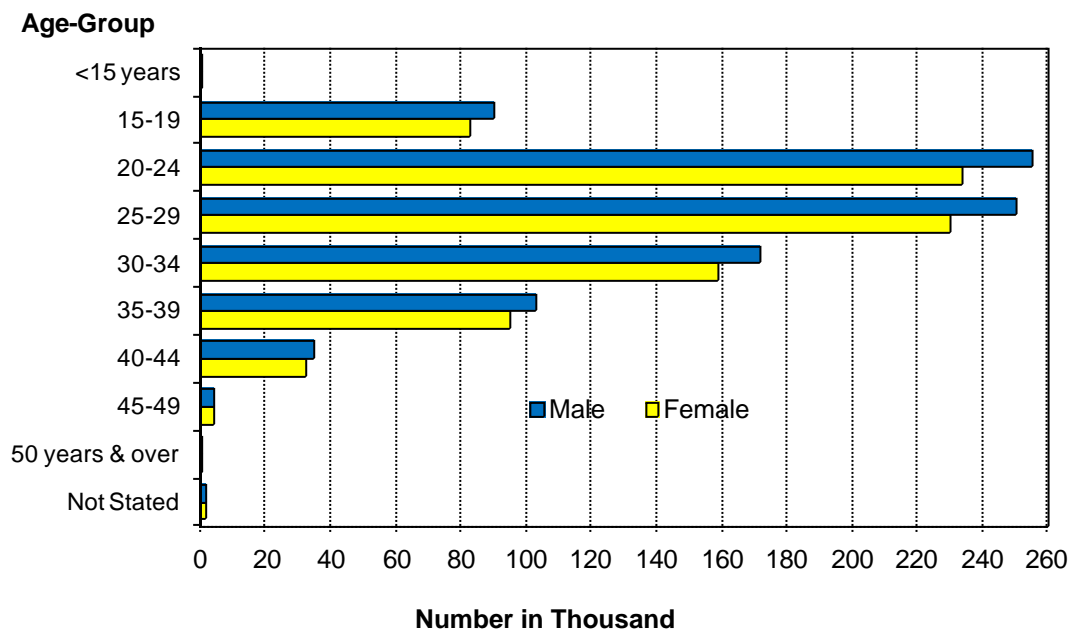


Figure 9

LIVEBIRTHS BY REGION Percent Distribution Philippines, 2007

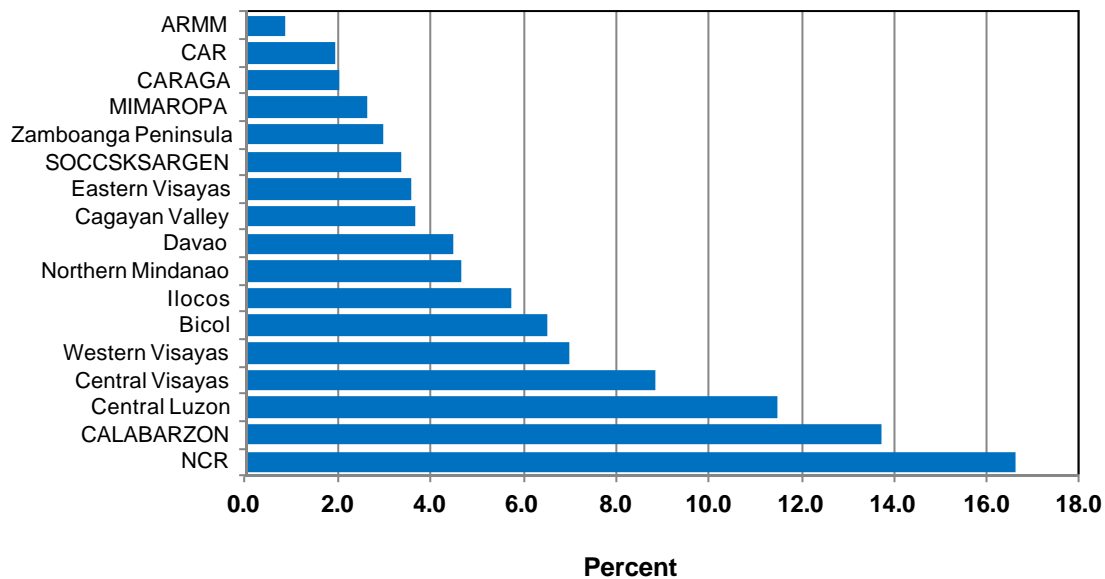


Figure 10

Table 11

NUMBER AND PERCENT DISTRIBUTION OF LIVEBIRTHS
By Age Group of Mother and Sex of Newborn
Philippines, 2007

Age of Mother	Both Sexes		Male	Female
	Number	Percent	Number	Number
All Ages	1,749,878	100.00	911,309	838,569
Under 15 years	1,013	0.06	530	483
15 - 19 years	172,269	9.84	89,718	82,551
20 - 24 years	488,610	27.92	255,167	233,443
25 - 29 years	480,350	27.45	250,232	230,118
30 - 34 years	330,699	18.90	171,920	158,779
35 - 39 years	198,134	11.32	103,002	95,132
40 - 44 years	66,814	3.82	34,574	32,240
45 - 49 years	7,906	0.45	4,058	3,848
50 years & Over	579	0.03	288	291
Not Stated	3,363	0.19	1,745	1,618
Not Applicable	141	0.01	75	66

Table 12

LIVEBIRTHS BY AGE OF MOTHER & NUMBER OF LIVING CHILDREN
Philippines, 2007

Age of Mother (In Years)	Total Livebirths	Number of Living Children				
		1	2	3	4	5
All Ages	1,749,878	645,909	431,671	276,322	162,711	95,479
Under 15 years	1,013	983	26	3.00	1	-
15 - 19 years	172,269	147,261	22,749	1920	157	29
20 - 24 years	488,610	274,186	149,230	50,507	11,749	1,985
25 - 29 years	480,350	143,147	149,500	104,747	52,870	20,762
30 - 34 years	330,699	53,799	76,050	74,821	55,243	35,352
35 - 39 years	198,134	19,643	27,500	35,565	32,879	27,196
40 - 44 years	66,814	4,858	5,277	7,595	8,573	8,996
45 - 49 years	7,906	867	543	660	834	850
50 years & over	579	92	70	62	61	68
Not Stated	3,363	1,017	691	421	328	236
Not Applicable	141	56	35	21	16	5

Age of Mother (In Years)	Number of Living Children					
	6	7	8	9	10 & Over	Not Stated
All Ages	57,524	34,740	20,454	11,613	11,683	1,772
Under 15 years	-	-	-	-	-	-
15 - 19 years	14	7	2	1	7	122
20 - 24 years	380	86	32	13	47	395
25 - 29 years	6,540	1,767	434	111	75	397
30 - 34 years	19,978	9,467	3,761	1,317	580	331
35 - 39 years	21,201	15,063	9,523	5,297	4039	228
40 - 44 years	8,320	7,356	5,881	4,188	5,676	94
45 - 49 years	843	825	709	610	1146	19
50 years & over	69	45	29	29	54	-
Not Stated	175	123	83	46	59	184
Not Applicable	4	1	0	1	0	2

Table 13

LIVEBIRTHS BY AGE OF MOTHER & REGION
Philippines, 2007

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	Not Applicable
PHILIPPINES	1,749,878	1,013	172,269	488,610	480,350	330,699	198,134	66,814	7,906	579	3,363	141
NCR	269,825	193	25,570	74,838	80,151	53,187	27,531	7,212	740	76	325	2
CAR	33,609	28	3,426	9,550	9,049	6,125	3,712	1,348	181	8	181	1
Region I	101,394	39	10,033	29,520	27,790	18,267	11,094	3,983	471	41	152	4
Region II	63,803	28	7,279	19,016	16,854	11,240	6,588	2,341	287	20	150	-
Region III	203,358	117	21,510	58,255	57,579	37,246	21,174	6,270	744	59	303	101
Region IVA	257,852	154	24,382	71,990	74,695	49,401	27,416	8,529	989	80	211	5
Region IVB	45,896	23	4,246	12,885	12,111	8,691	5,586	2,039	216	19	80	-
Region V	114,058	43	8,605	30,571	30,165	22,409	15,271	6,082	750	51	106	5
Region VI	122,066	56	9,496	31,301	31,763	24,772	16,848	6,465	855	52	451	7
Region VII	155,000	93	15,173	44,209	42,085	28,373	17,792	6,394	614	32	232	3
Region VIII	62,411	39	6,238	16,806	16,213	11,926	7,823	2,768	338	18	241	1
Region IX	52,089	37	5,428	13,916	13,405	10,001	6,525	2,397	268	25	84	3
Region X	79,886	49	9,195	22,373	20,241	14,367	9,320	3,544	452	32	310	3
Region XI	77,829	58	9,747	23,035	19,765	13,926	8,146	2,797	308	22	25	-
Region XII	58,736	36	7,017	16,800	14,995	10,623	6,550	2,250	339	12	109	5
CARAGA	35,249	17	3,519	9,371	8,893	6,762	4,618	1,795	230	15	29	-
ARMM	16,249	2	1,352	4,063	4,469	3,290	2,077	588	122	17	268	1
Foreign Countries	568	1	53	111	127	93	63	12	2	-	106	-

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, Meningococcemia, 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 2007 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 2007 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 605,471 cases or a rate of 718.0 per 100,000 population. It was followed by Acute Watery Diarrhea (539,701; 640.0), Bronchitis/Bronchiolitis (487,302; 577.8), Hypertension (398,538; 472.6) and Influenza (349,609; 414.6).

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 2007 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 except for ARMM which has no report. (Table 16)

MORBIDITY : TEN (10) LEADING CAUSES

Rate / 100,000 Population
5-Year Average (2002-2006) & 2007

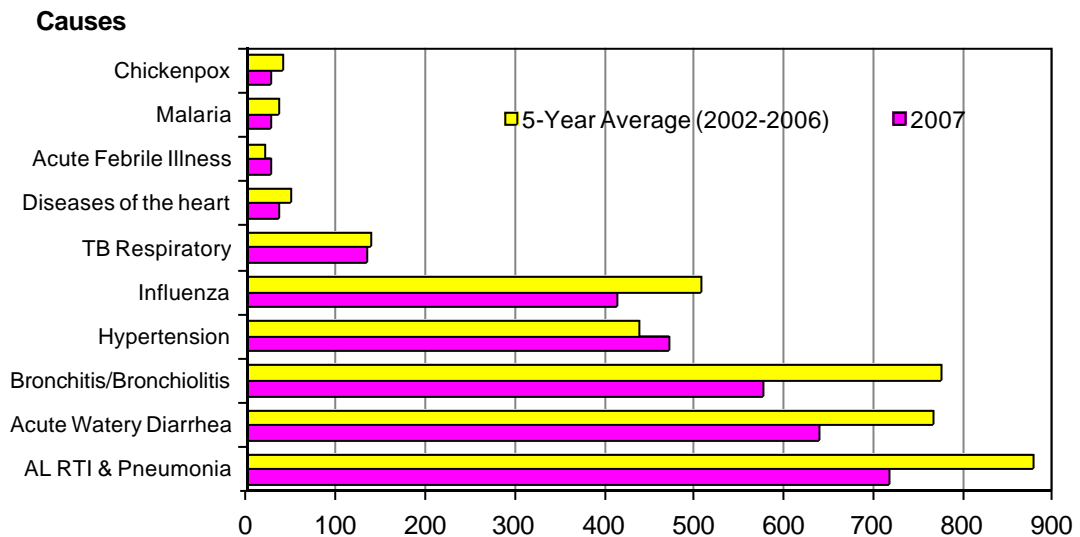


Figure 11

MORBIDITY: TEN (10) LEADING CAUSES BY SEX

Rate / 100,000 Population
Philippines, 2007

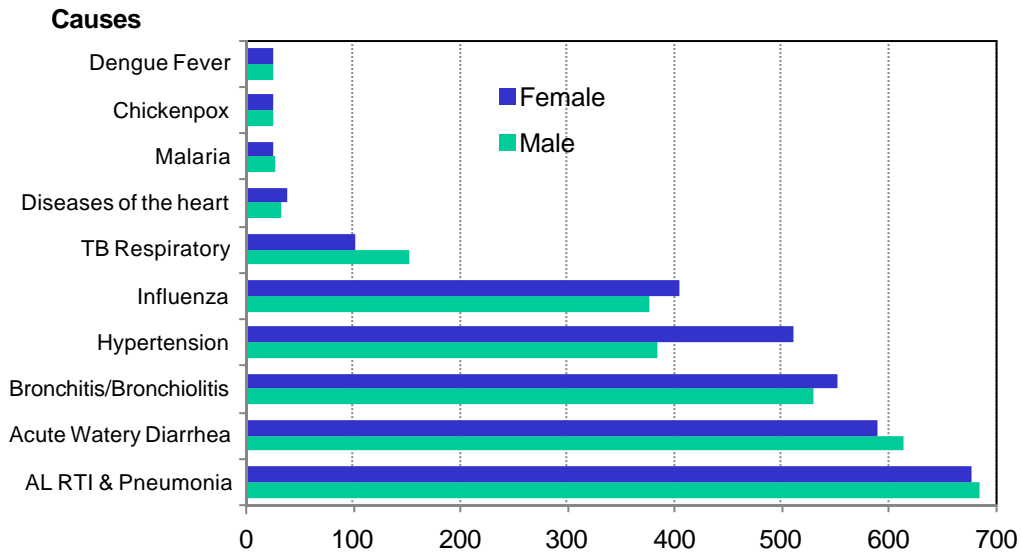


Figure 12

Table 14

MORBIDITY: TEN (10) LEADING CAUSES
Number & Rate /100,000 Population
Philippines
5-Year Average (2002-2006) & 2007

Cause	5 Year Average (2002-2006)		2007*	
	Number	Rate	Number	Rate
1. Acute Lower Respiratory Tract Infection and Pneumonia **	709,265	879.1	605,471	718.0
2. Acute watery diarrhea	618,933	767.4	539,701	640.0
3. Bronchitis/Bronchiolitis	621,818	775.4	487,302	577.8
4. Hypertension	352,697	439.7	398,538	472.6
5. Influenza	408,326	509.3	349,609	414.6
6. TB Respiratory	111,320	138.9	114,714	136.0
7. Diseases of the Heart	40,421	50.3	31,331	37.2
8. Dengue fever	16,490	20.5	23,773	28.2
9. Malaria	29,362	36.3	23,207	27.5
10. Chickenpox	37,874	47.2	23,090	27.4

* reference year

** Does not include ALRI, Pneumonia cases only in 2002

Table 15

MORBIDITY: TEN (10) LEADING CAUSES BY SEX
Number & Rate /100,000 Population
Philippines, 2007

Cause	Male	
	Number*	Rate
1. Acute Lower Respiratory Tract Infection and Pneumonia	304,774	680.9
2. Acute watery diarrhea	273,598	611.3
3. Bronchitis/Bronchiolitis	235,668	526.5
4. Hypertension	170,949	381.9
5. Influenza	167,387	374.0
6. TB Respiratory	67,990	151.9
7. Diseases of the Heart	14,217	31.8
8. Malaria	11,930	26.7
9. Chickenpox	11,457	25.6
10. Dengue fever	11,446	25.6

Cause	Female	
	Number*	Rate
1. Acute Lower Respiratory Tract Infection and Pneumonia	295,766	675.4
2. Acute watery diarrhea	257,776	588.7
3. Bronchitis/Bronchiolitis	240,912	550.2
4. Hypertension	223,191	509.7
5. Influenza	176,669	403.5
6. TB Respiratory	44,657	102.0
7. Diseases of the Heart	17,106	39.1
8. Chickenpox	11,355	25.9
9. Malaria	11,007	25.1
10. Dengue fever	10,721	24.5

* 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, 2007

Causes	Region 2	
	Number	Rate
1 Influenza	35,893	1176.2
2 Acute lower respiratory tract infection and Pneumonia	29,570	969.0
3 Acute watery diarrhea	27,029	885.8
4 Bronchitis/Bronchiolitis	26,671	874.0
5 Hypertension	18,718	613.4
6 TB respiratory	3,624	118.8
7 Malaria	2,397	78.6
8 Diseases of the heart	1,774	58.1
9 Chickenpox	1,103	36.1
10 Typhoid and parathypoid fever	667	21.9

Causes	Region 3	
	Number	Rate
1 Acute watery diarrhea	74,197	764.2
2 Hypertension	58,520	602.7
3 Bronchitis/Bronchiolitis	41,779	430.3
4 Acute lower respiratory tract infection and Pneumonia	30,352	312.6
5 Influenza	12,515	128.9
6 TB respiratory	11,860	122.2
7 Diseases of the heart	5,827	60.0
8 Chickenpox	2,710	27.9
9 Dengue fever	1,388	14.3
10 Malaria	1,187	12.2

Causes	Region 4A	
	Number	Rate
1 Acute watery diarrhea	59,244	503.9
2 Acute lower respiratory tract infection and Pneumonia	47,808	406.6
3 Hypertension	35,564	302.5
4 Influenza	22,676	192.9
5 Bronchitis/Bronchiolitis	16,347	139.0
6 TB respiratory	10,663	90.7
7 Acute febrile illness	6,170	52.5
8 Dengue fever	3,037	25.8
9 Chickenpox	2,427	20.6
10 Malaria	1,484	12.6

* population of respective region

Table 16

REGIONAL MORBIDITY: TEN (10) LEADING CAUSES
Number & Rate/100,000 Population*
Philippines, 2007

Causes	Region 4B	
	Number	Rate
1 Influenza	21,309	832.5
2 Acute watery diarrhea	18,034	704.5
3 Bronchitis/Bronchiolitis	16,028	626.1
4 Malaria	13,363	522.0
5 Acute lower respiratory tract infection and Pneumonia	11,337	442.9
6 Hypertension	10,929	426.9
7 TB respiratory	5,589	218.3
8 Diseases of the heart	1,731	67.6
9 Chickenpox	572	22.3
10 Typhoid and paratyphoid fever	152	5.9

Causes	Region 5	
	Number	Rate
1 Acute lower respiratory tract infection and Pneumonia	85,279	1670.1
2 Bronchitis/Bronchiolitis	44,942	880.2
3 Hypertension	41,903	820.6
4 Acute watery diarrhea	39,865	780.7
5 Influenza	20,344	398.4
6 TB respiratory	6,819	133.5
7 Acute bloody diarrhea	1,314	25.7
8 Acute hemorrhagic fever	1,234	24.2
9 Typhoid and paratyphoid fever	420	8.2
10 Measles	136	2.7

Causes	Region 6	
	Number	Rate
1 Acute lower respiratory tract infection and Pneumonia	73,969	1080.8
2 Acute watery diarrhea	33,937	495.9
3 Hypertension	30,036	438.9
4 Influenza	23,078	337.2
5 Bronchitis/Bronchiolitis	23,039	336.6
6 TB respiratory	13,798	201.6
7 Acute hemorrhagic fever	6,023	88.0
8 Viral hepatitis	1,900	27.8
9 Chickenpox	1,672	24.4
10 Acute bloody diarrhea	1,591	23.2

* population of respective region

Table 16

REGIONAL MORBIDITY: TEN (10) LEADING CAUSES
Number & Rate/100,000 Population*
Philippines, 2007

Causes	Region 7	
	Number	Rate
1 Acute watery diarrhea	44,030	687.9
2 Acute lower respiratory tract infection and Pneumonia	42,721	667.4
3 Hypertension	28,575	446.4
4 Influenza	26,755	418.0
5 Bronchitis/Bronchiolitis	26,219	409.6
6 Acute febrile illness	8,964	140.0
7 TB respiratory	5,716	89.3
8 Dengue fever	4,331	67.7
9 Chickenpox	1,448	22.6
10 Diseases of the heart	942	14.7

Causes	Region 8	
	Number	Rate
1 Acute lower respiratory tract infection and Pneumonia	49,532	1265.1
2 Bronchitis/Bronchiolitis	45,060	1150.9
3 Acute watery diarrhea	40,888	1044.4
4 Hypertension	22,135	565.4
5 Influenza	9,423	240.7
6 TB respiratory	6,517	166.5
7 Diseases of the heart	4,351	111.1
8 Chickenpox	1,846	47.2
9 Schistosomiasis	1,714	43.8
10 Typhoid and paratyphoid fever	1,259	32.2

Causes	Region 9	
	Number	Rate
1 Influenza	26,975	858.5
2 Acute watery diarrhea	21,402	681.1
3 Acute lower respiratory tract infection and Pneumonia	20,708	659.0
4 Hypertension	20,244	644.3
5 Bronchitis/Bronchiolitis	18,808	598.6
6 TB respiratory	4,497	143.1
7 Diseases of the heart	3,096	98.5
8 Dengue fever	1,609	51.2
9 Typhoid and paratyphoid fever	1,348	42.9
10 Chickenpox	802	25.5

* population of respective region

Table 16

REGIONAL MORBIDITY: TEN (10) LEADING CAUSES
Number & Rate/100,000 Population*
Philippines, 2007

Causes	Region 10	
	Number	Rate
1 Bronchitis/Bronchiolitis	34,673	877.3
2 Influenza	32,048	810.8
3 Acute lower respiratory tract infection and Pneumonia	25,859	654.3
4 Acute watery diarrhea	18,934	479.0
5 Hypertension	16,508	417.7
6 TB respiratory	3,281	83.0
7 Chickenpox	1,827	46.2
8 Dengue fever	1,442	36.5
9 Typhoid and paratyphoid fever	778	19.7
10 Schistosomiasis	633	16.0

Causes	Region 11	
	Number	Rate
1 Acute lower respiratory tract infection and Pneumonia	19,789	475.8
2 Acute watery diarrhea	14,677	352.9
3 Hypertension	11,295	271.5
4 Bronchitis/Bronchiolitis	6,860	164.9
5 Diseases of the heart	4,580	110.1
6 TB respiratory	4,206	101.1
7 Influenza	3,072	73.9
8 Malignant neoplasm	3,038	73.0
9 Dengue fever	2,380	57.2
10 Acute hemorrhagic fever	2,081	50.0

Causes	Region 12	
	Number	Rate
1 Influenza	45,075	1262.1
2 Acute lower respiratory tract infection and Pneumonia	34,844	975.7
3 Acute watery diarrhea	22,723	636.3
4 Bronchitis/Bronchiolitis	16,445	460.5
5 Hypertension	12,478	349.4
6 TB respiratory	4,604	128.9
7 Dengue fever	2,478	69.4
8 Chickenpox	1,413	39.6
9 Malaria	1,170	32.8
10 Diseases of the heart	822	23.0

* population of respective region

Table 16

REGIONAL MORBIDITY: TEN (10) LEADING CAUSES
Number & Rate/100,000 Population*
Philippines, 2007

Causes	CARAGA	
	Number	Rate
1 Bronchitis/Bronchiolitis	17,211	750.5
2 Acute watery diarrhea	15,224	663.8
3 Acute lower respiratory tract infection and Pneumonia	13,876	605.1
4 Hypertension	10,790	470.5
5 Influenza	8,037	350.4
6 TB respiratory	3,918	170.8
7 Schistosomiasis	2,537	110.6
8 Malaria	1,919	83.7
9 Chickenpox	1,246	54.3
10 Dengue fever	1,097	47.8

* population of respective region

Table 17

NOTIFIABLE DISEASES BY REGION
Number and Rate/100,000 Population
Philippines, 2007

Area	Acute Watery Diarrhea		Acute Bloody Diarrhea		Cholera (A00)		Typhoid and Paratyphoid Fever (A01)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Philippines	524,477	592.2	5,435	6.1	59	0.1	8,944	10.1
NCR	60,881	526.4	672	5.8	22	0.2	241	2.1
CAR	19,127	1257.7	1,235	81.2	-	0.0	793	52.1
Region 1	29,509	649.0	-	0.0	4	0.1	564	12.4
Region 2	27,029	885.8	77	2.5	-	0.0	667	21.9
Region 3	74,197	764.2	-	0.0	-	0.0	245	2.5
Region 4A	59,244	503.9	162	1.4	-	0.0	88	0.7
Region 4B	18,034	704.5	-	0.0	1	0.0	152	5.9
Region 5	39,865	780.7	1,314	25.7	-	0.0	420	8.2
Region 6	33,937	495.9	1,591	23.2	-	0.0	1,199	17.5
Region 7	44,030	687.9	384	6.0	-	0.0	123	1.9
Region 8	40,888	1044.4	-	0.0	-	0.0	1,259	32.2
Region 9	21,402	681.1	-	0.0	15	0.5	1,348	42.9
Region 10	18,934	479.0	-	0.0	-	0.0	778	19.7
Region 11	14,677	352.9	-	0.0	17	0.4	628	15.1
Region 12	22,723	636.3	-	0.0	-	0.0	439	12.3
CARAGA	-	0.0	-	0.0	-	0.0	-	0.0
ARMM	-	0.0	-	0.0	-	0.0	-	0.0

... no report

Table 17

NOTIFIABLE DISEASES BY REGION
Number and Rate/100,000 Population
Philippines, 2007

Area	Leptospirosis (A27)		Leprosy (A30)		Neonatal Tetanus (A33)		Non-Neonatal Tetanus (A35)	
	Number	Rate	Number	Rate	Number	Rate*	Number	Rate
Philippines	184	0.2	524	0.6	29	1.7	46	0.1
NCR	30	0.3	12	0.1	-	0.0	22	0.2
CAR	-	0.0	16	1.1	-	0.0	-	0.0
Region 1	3	0.1	12	0.3	-	0.0	-	0.0
Region 2	76	2.5	34	1.1	4	0.1	1	0.0
Region 3	-	0.0	71	0.7	-	0.0	-	0.0
Region 4A	-	0.0	27	0.2	1	0.0	-	0.0
Region 4B	-	0.0	13	0.5	4	0.1	-	0.0
Region 5	4	0.1	48	0.9	-	0.0	-	0.0
Region 6	35	0.5	34	0.5	4	0.0	22	0.3
Region 7	-	0.0	32	0.5	-	0.0	1	0.0
Region 8	14	0.4	74	1.9	4	0.1	-	0.0
Region 9	21	0.7	35	1.1	4	0.1	-	0.0
Region 10	-	0.0	56	1.4	-	0.0	-	0.0
Region 11	-	0.0	9	0.2	-	0.0	-	0.0
Region 12	1	0.0	51	1.4	8	0.1	-	0.0
CARAGA	-	0.0	-	0.0	-	0.0	-	0.0
ARMM	-	0.0	-	0.0	-	0.0	-	0.0

... no report

* per 1000 livebirth

Table 17

NOTIFIABLE DISEASES BY REGION
Number and Rate/100,000 Population
Philippines, 2007

Area	Diphtheria (A36)		Whooping Cough (A37)		Meningococcal Infection (A39)		Rabies (Human) (A82)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Philippines	24	0.0	154	0.2	20	0.0	830	0.9
NCR	6	0.1	1	0.0	6	0.1	1	0.0
CAR	-	0.0	20	1.3	7	0.5	1	0.1
Region 1	-	0.0	-	0.0	-	0.0	-	0.0
Region 2	-	0.0	1	0.0	-	0.0	-	0.0
Region 3	-	0.0	2	0.0	-	0.0	190	2.0
Region 4A	-	0.0	-	0.0	1	0.0	373	3.2
Region 4B	-	0.0	57	2.2	-	0.0	28	1.1
Region 5	-	0.0	-	0.0	-	0.0	-	0.0
Region 6	-	0.0	36	0.5	-	0.0	2	0.0
Region 7	-	0.0	1	0.0	-	0.0	66	1.0
Region 8	18	0.5	2	0.1	-	0.0	-	0.0
Region 9	-	0.0	1	0.0	4	0.1	11	0.4
Region 10	-	0.0	7	0.2	1	0.0	119	3.0
Region 11	-	0.0	26	0.6	1	0.0	27	0.6
Region 12	-	0.0	-	0.0	-	0.0	12	0.3
CARAGA	-	0.0	-	0.0	-	0.0	-	0.0
ARMM	-	0.0	-	0.0	-	0.0	-	0.0

... no report

Table 17

NOTIFIABLE DISEASES BY REGION
Number and Rate/100,000 Population
Philippines, 2007

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	22	0.0	27	0.0	11,915	13.5	4,150	4.7
NCR	1	0.0	-	0.0	1,187	10.3	348	3.0
CAR	1	0.1	-	0.0	207	13.6	91	6.0
Region 1	-	0.0	-	0.0	-	0.0	324	7.1
Region 2	-	0.0	-	0.0	478	15.7	108	3.5
Region 3	-	0.0	-	0.0	6	0.1	838	8.6
Region 4A	1	0.0	-	0.0	562	4.8	323	2.7
Region 4B	-	0.0	-	0.0	-	0.0	240	9.4
Region 5	-	0.0	-	0.0	1,234	24.2	136	2.7
Region 6	19	0.3	22	0.3	6,023	88.0	95	1.4
Region 7	-	0.0	3	0.0	-	0.0	506	7.9
Region 8	-	0.0	-	0.0	-	0.0	572	14.6
Region 9	-	0.0	2	0.1	95	3.0	322	10.2
Region 10	-	0.0	-	0.0	-	0.0	236	6.0
Region 11	-	0.0	-	0.0	2,081	50.0	-	0.0
Region 12	-	0.0	-	0.0	42	1.2	11	0.3
CARAGA	-	0.0	-	0.0	-	0.0	-	0.0
ARMM	-	0.0	-	0.0	-	0.0	-	0.0

... no report

Table 17

NOTIFIABLE DISEASES BY REGION
Number and Rate/100,000 Population
Philippines, 2007

Area	Viral Hepatitis (B15-B19)		Malaria (B50-B54)		Schistosomiasis (B65)		Filariasis (B74)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Philippines	4,531	5.1	20,599	23.3	3,058	3.5	154	0.2
NCR	175	1.5	7	0.1	-	0.0	-	0.0
CAR	35	2.3	440	28.9	-	0.0	-	0.0
Region 1	-	0.0	29	0.6	-	0.0	-	0.0
Region 2	134	4.4	2,397	78.6	-	0.0	-	0.0
Region 3	235	2.4	1,187	12.2	-	0.0	-	0.0
Region 4A	294	2.5	1,484	12.6	-	0.0	-	0.0
Region 4B	142	5.5	13,363	522.0	-	0.0	10	0.4
Region 5	45	0.9	57	1.1	-	0.0	-	0.0
Region 6	1,900	27.8	11	0.2	-	0.0	60	0.9
Region 7	357	5.6	-	0.0	-	0.0	1	0.0
Region 8	300	7.7	-	0.0	1,714	43.8	9	0.2
Region 9	382	12.2	106	3.4	-	0.0	2	0.1
Region 10	236	6.0	348	8.8	633	16.0	39	1.0
Region 11	165	4.0	-	0.0	441	10.6	4	0.1
Region 12	131	3.7	1,170	32.8	270	7.6	29	0.8
CARAGA	-	0.0	-	0.0	-	0.0	-	0.0
ARMM	-	0.0	-	0.0	-	0.0	-	0.0

... no report

Table 17

NOTIFIABLE DISEASES BY REGION
Number and Rate/100,000 Population
Philippines, 2007

Area	Acute LRTI and Pneumonia (J18, J22)		Acute Febrile Illness (R50)		Paralytic Shellfish Poisoning (T61)	
	Number	Rate	Number	Rate	Number	Rate
Philippines	591,118	667.4	10,554	11.9	-	0.0
NCR	69,214	598.4	142	1.2	-	0.0
CAR	32,863	2160.8	2,771	182.2	-	0.0
Region 1	17,279	380.0	-	0.0	-	0.0
Region 2	29,570	969.0	588	19.3	-	0.0
Region 3	30,352	312.6	415	4.3	-	0.0
Region 4A	47,808	406.6	6,170	52.5	-	0.0
Region 4B	11,337	442.9	-	0.0	-	0.0
Region 5	85,279	1670.1	-	0.0	-	0.0
Region 6	73,969	1080.8	-	0.0	-	0.0
Region 7	42,721	667.4	468	7.3	-	0.0
Region 8	49,532	1265.1	-	0.0	-	0.0
Region 9	20,708	659.0	-	0.0	-	0.0
Region 10	25,859	654.3	-	0.0	-	0.0
Region 11	19,789	475.8	-	0.0	-	0.0
Region 12	34,838	975.5	-	0.0	-	0.0
CARAGA	-	0.0	-	0.0	-	0.0
ARMM	-	0.0	-	0.0	-	0.0

... no report

Table 18

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
Number & Rate/100,000 Population
Philippines
1987-2007

Year	Diarrheas				Typhoid and Paratyphoid Fever (A01)			
	Cases * (A09)		Deaths (A00-A09)		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2007	529,912	598.3	4,911	5.5	8,944	10.1	***	***
2006	589,545	691.5	5,614	6.6	11,359	13.3	***	***
2005	610,796	731.0	5,177	6.2	13,528	16.2	***	***
2004	581,414	717.1	4,717	5.8	12,535	15.5	***	***
2003	615,692	774.4	4,331	5.4	16,444	20.7	***	***
2002	726,310	932.1	3,684	4.7	13,664	17.5	***	***
2001	845,526	1107.5	4,200	5.5	15,757	20.2	***	***
2000	866,411	1159.1	4,015	5.4	13,034	17.4	***	***
1999	908,454	1241.9	3,308	4.5	17,675	24.2	892	1.2
1998	931,655	1302.1	4,606	6.4	15,507	21.7	1,120	1.6
1997	899,409	1329.7	3,493	5.2	12,724	18.8	887	1.3
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

* Acute Watery and Bloody Diarrhea

Year	Leprosy				Diphtheria (A36)			
	Cases (A30)		Deaths** (A30, B92)		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2007	524	0.6	35	0.0	24	0.0	7	0.0
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

** includes late effects

*** no data available

Table 18

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
Number & Rate/100,000 Population
Philippines
1987-2007

Year	Whooping Cough (A37)				Tetanus (A33, A35)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2007	154	0.2	1	0.0	75	0.1	667	0.8
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

Year	Schistosomiasis (B65)				Filariasis (B74)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2007	3,058	3.5	240	0.3	154	0.2	8	0.0
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

Table 18

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
Number & Rate/100,000 Population
Philippines
1987-2007

Year	Measles (B05)				Dengue (A90, A91)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2007	4,150	4.7	34	0.0	11915*	13.5	1,290	1.5
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

* 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
2007	4,531	5.1	***	***	20,599	23.3	155	0.2
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

Table 18

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
Number & Rate/100,000 Population
Philippines
1987-2007

Year	Pneumonia (J12-J18, J22)			
	Cases		Deaths	
	Number	Rate	Number	Rate
2007	591118*	667.4	35,509	40.1
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

*Acute RTI and Pneumonia

MORBIDITY AND MORTALITY TRENDS

Rate / 100,000 Population, Philippines, 1987-2007

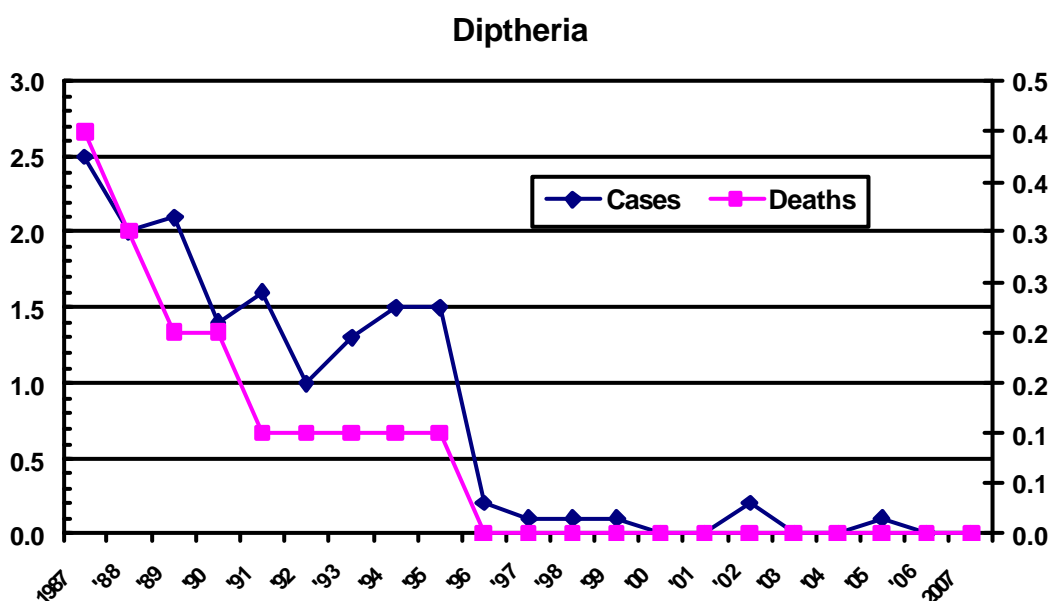
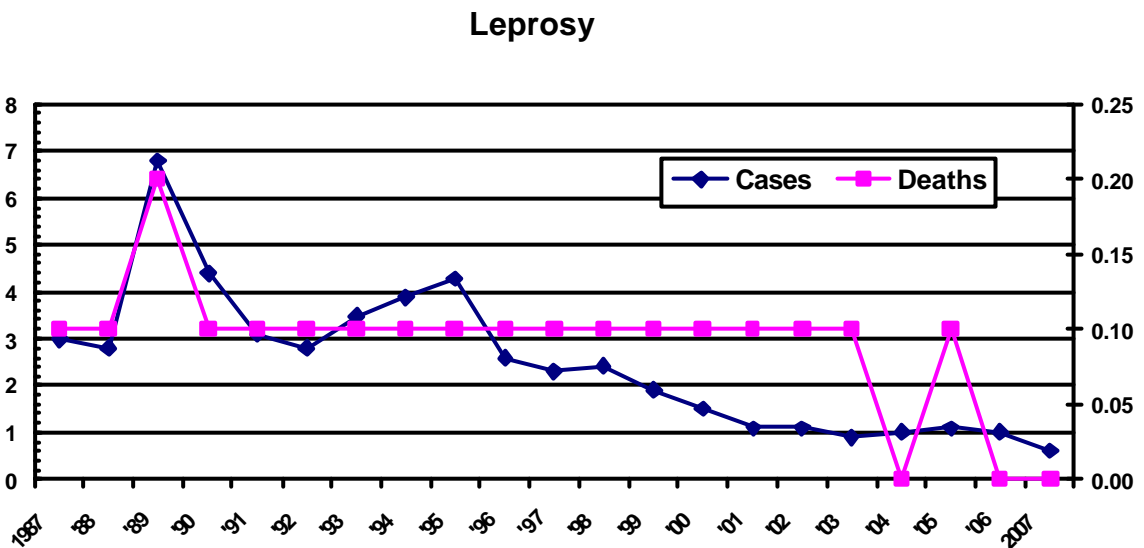
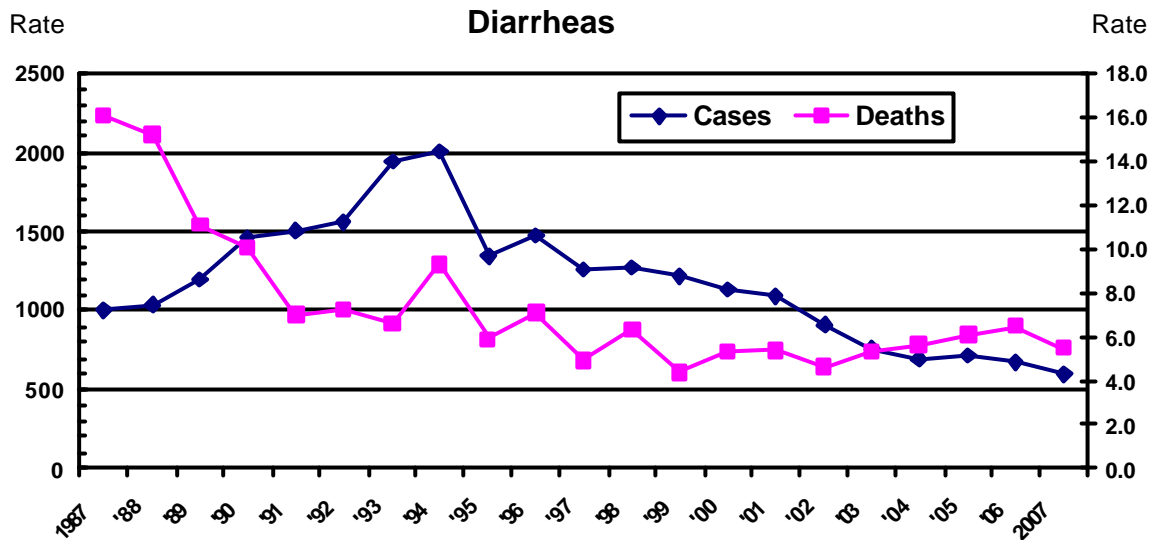


Figure 13

MORBIDITY AND MORTALITY TRENDS
Rate / 100,000 Population, Philippines, 1987-2007

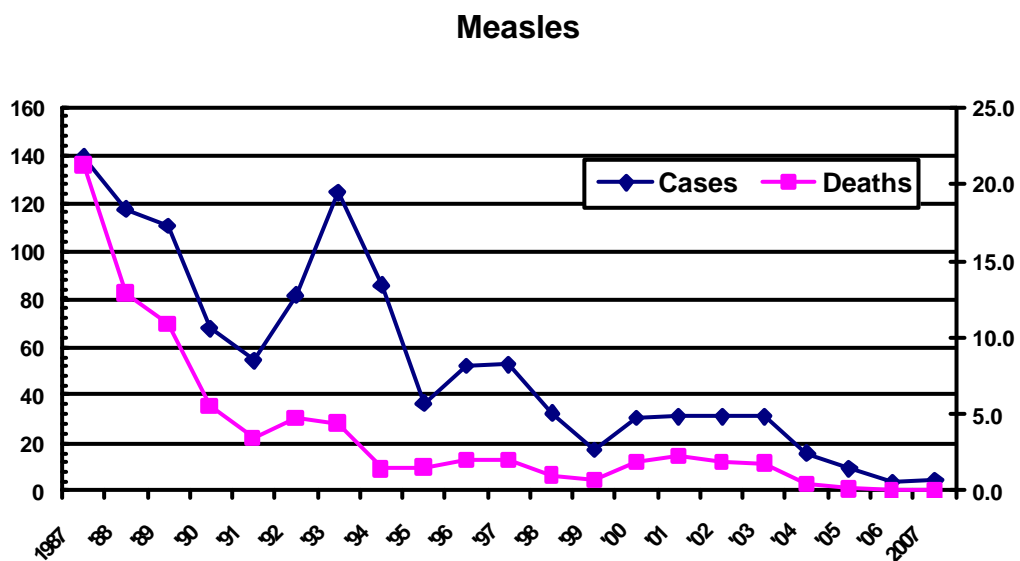
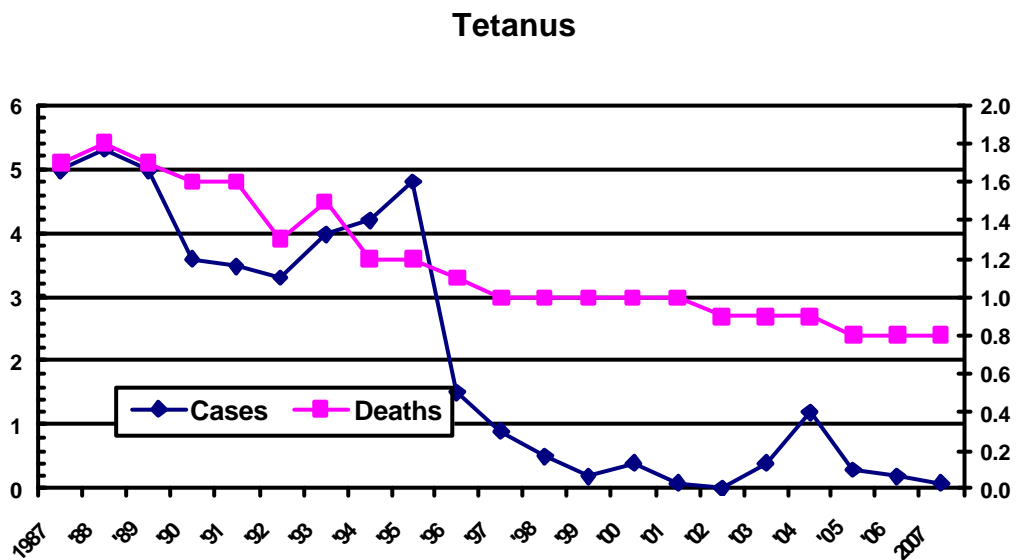
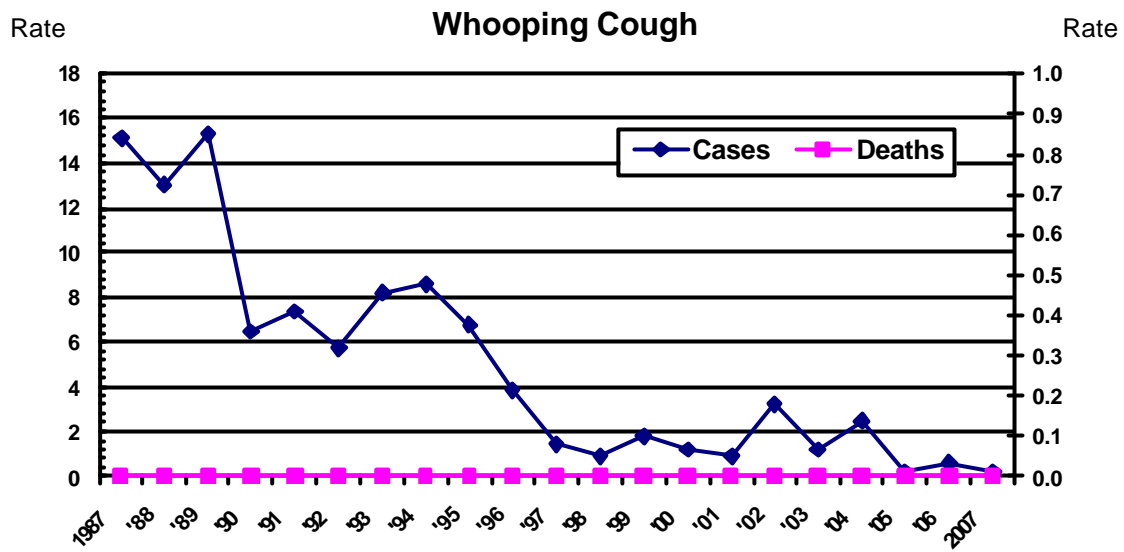


Figure 13

MORBIDITY AND MORTALITY TRENDS

Rate / 100,000 Population, Philippines, 1987-2007

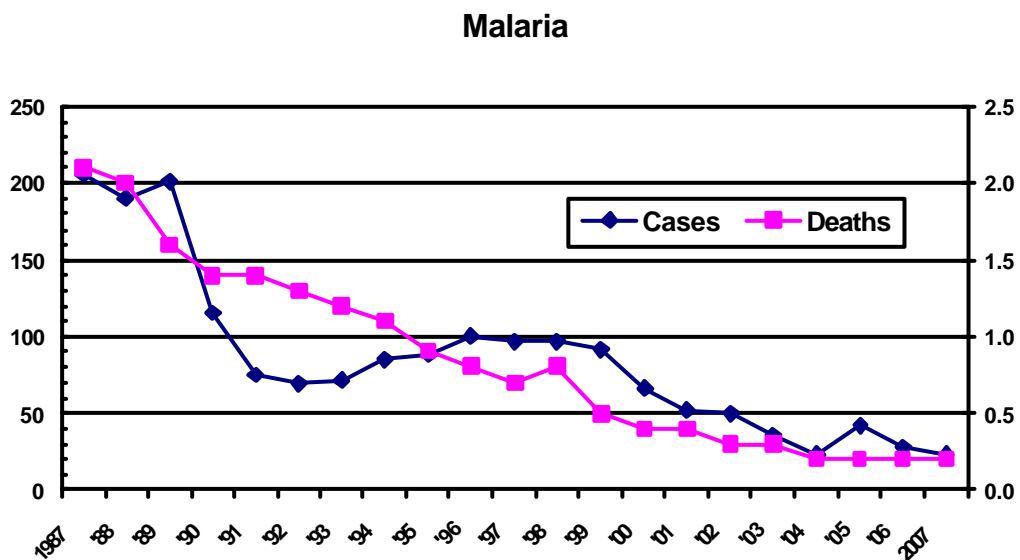
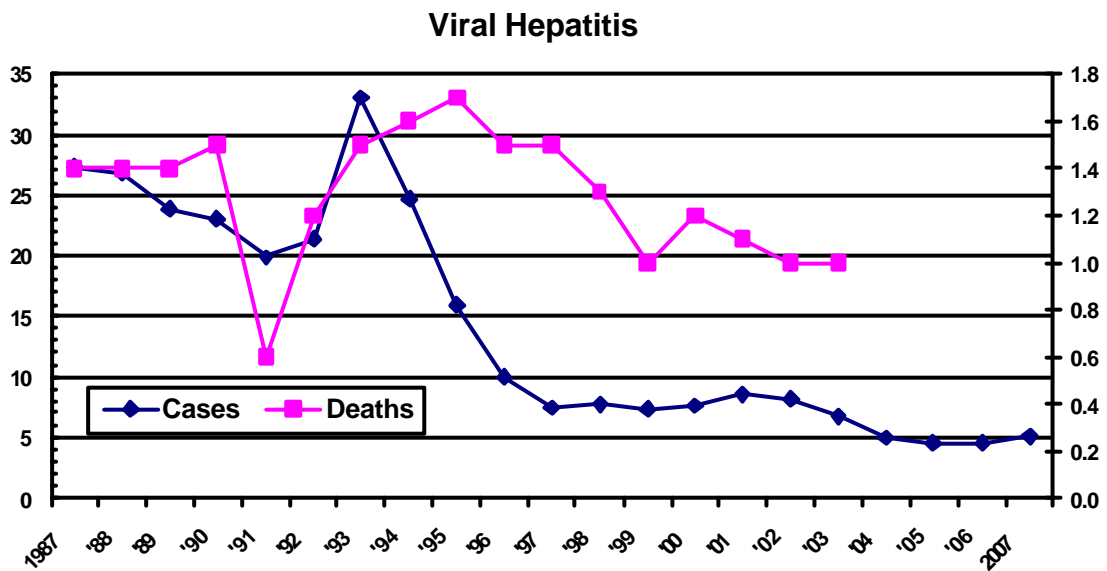
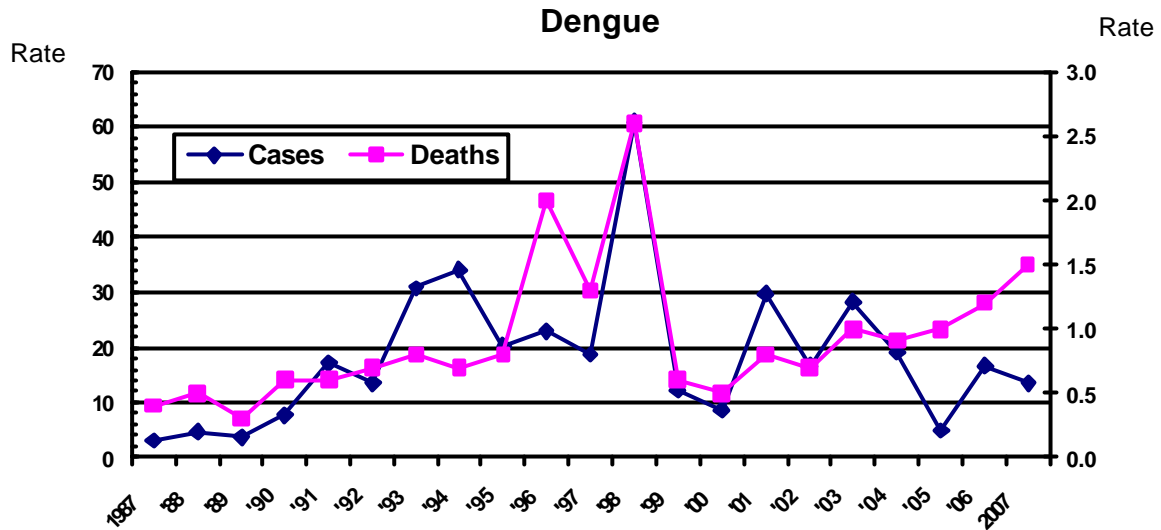


Figure 13

MORBIDITY AND MORTALITY TRENDS

Rate / 100,000 Population, Philippines, 1987-2007

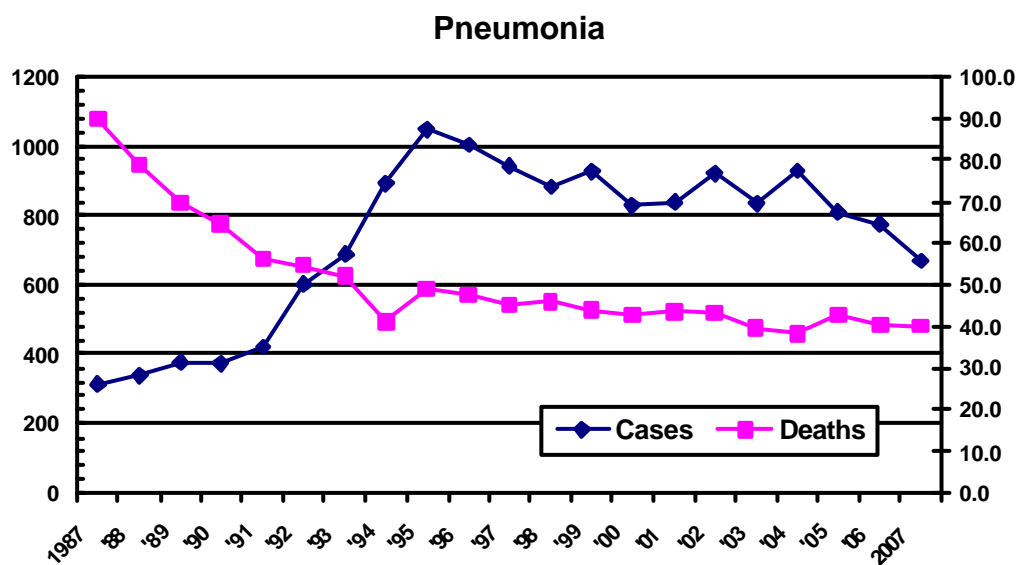
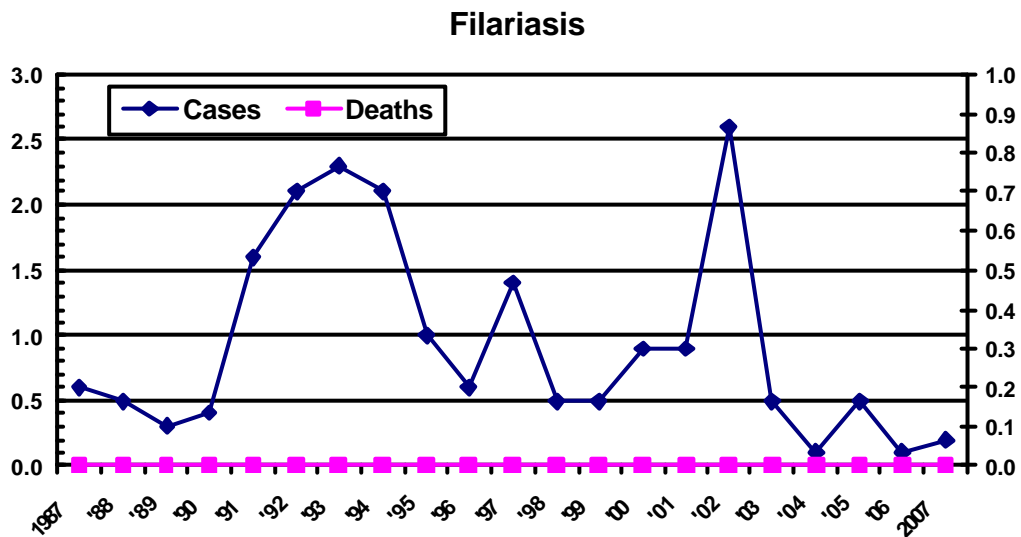
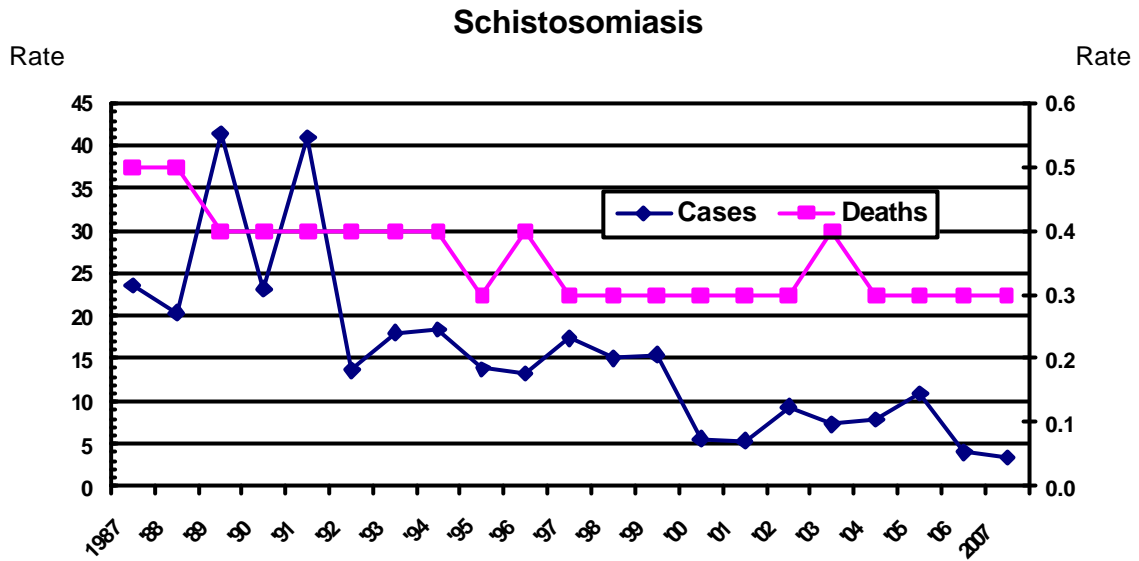


Figure 13

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 2007 and registered from January 2007 to March 2008. Death refers to the permanent disappearance of all evidence of life at any time after birth has taken place. It is a postnatal cessation of vital functions without capability of resuscitation, thus, fetal death is not included. Place of occurrence refers to the place where vital event took place, while usual residence refers to the place where the deceased had habitually or permanently resided while still alive.

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 were made in the analysis. (*NSO Special Release No. 564: Date Released March 10, 2011*)

The 2007 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 441,956 deaths were registered in the country in 2007, from all causes and all ages. Of these deaths, 258,178 or 58 percent were of males and 183,778 or 42 percent were of females. This constituted to a death sex ratio of 140 males per 100 female deaths.

The Crude Death Rate (CDR) per thousand population was computed at 5.0 deaths. This was a two-percent decrease from last year's CDR of 5.1 deaths. The CDR had slowly but steadily declined from 1957 to the present. The five-decade decrease in CDR was computed at a rate of 47 percent. (Table 4)

Males had a higher death rate than females, 5.8 versus 4.2. Reports also showed that the highest occurrences of deaths was among the elderly persons, 70 years and over. It comprised to almost 37 percent of total deaths with 161,148 cases. However, death occurrence was least among age group 10-14 years with 1.1 percent or 4,682 cases. (Table 19)

The National Capital Region (NCR) reported the highest incidence of death with 70,751 or 16.0 percent of the total, followed by CALABARZON with 57,681 deaths or 13.1 percent and Central Luzon with 50,257 deaths or 11.4 percent. On the other hand, Autonomous Region of Muslim Mindanao (ARMM) and Cordillera Administrative Region (CAR) reported the lowest number of deaths with 2,498 or 0.6 percent and 6,026 or 1.4 percent respectively.

However, Ilocos Region reported the highest CDR with 6.6 deaths per thousand of regional population. It is followed by Western Visayas with 6.2 deaths and NCR with a CDR of 6.1 deaths per thousand of regional population. Also, ARMM posted the lowest CDR with only 0.6 deaths per thousand of regional population.

Seven (7) out of seventeen (17) regions in the country had surpassed the national CDR of 5.0. 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 2007 was reported in January with 39,720 fatalities or 9.0 percent of total deaths, which was translated to a daily average deaths of 1,281. The month of December followed with 38,786 deaths (8.8%) and then July with 38,189 deaths (8.6%). The average daily deaths were 1,251 and 1,231 respectively. The range of death occurrences per month in 2007 was computed at 1.2 percent. The least number of registered deaths was in February with 34,660 deaths or 7.8 percent. This accounted for a daily average of 1,237 deaths. (Table 6)

Out of 441,956 deaths registered in 2007, 79 percent or 350,786 were reportedly caused by the top ten leading causes of death for the year. Deaths from all other causes comprised only 21 percent of total deaths or 91,170 cases. Of the top ten, Diseases of the Heart remained to be the first with 88,314 deaths and with a computed rate of 99.7 deaths per 100,000 population. It recorded 20 percent share from total deaths.

Diseases of the Heart had been consistently the number one cause of death for several years now. The number of deaths from this cause in 2007 is 5,233 deaths (6.3 percent) higher than what was reported in 2006 which has 83,081 deaths. More males than females die from this cause. Out of 88,314 cases reported, 50,086 or 57 percent were of males and 38,228 or 43 percent were females. Thus, the death sex ratio for Diseases of the Heart was 1.31 or 131 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 35,738 or 40 percent of deaths from Diseases of the Heart. Two-thirds of the Acute Myocardial Infarction cases were males (22,692; 63%) while only one-thirds were females (13,046; 37%).

Most fatalities were elderly, belonging to age 70 years and over with 13,114 deaths or 37 percent of total deaths from Acute Myocardial Infarction. The 2007 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 (57,647; 13.0%), Malignant Neoplasm (44,399; 10.0%) and Pneumonia (35,509; 8.0%).

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 34,026 deaths from Accidents, 82 percent or 28,037 cases were male and only 18 percent or 5,989 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 almost all deaths (12,502) 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 were only two (2) deaths recorded in age group 10-14 years old. (Table 28)

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 small difference on the proportions of attended (54.7%) and unattended (45.3%) deaths. The difference was just 9.4 percentage points. It was quite alarming to know that in highly urbanized cities, where both public and private facilities could be found everywhere, almost 5 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 33.0 percent or 145,961 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 2007 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 the 2005 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; 2007, 1997 and 1987 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 ranks nine and ten.

INFANT MORTALITY

The lowest Infant Mortality Rate (IMR) in 50 years was in 2007 with 12.4 deaths per 1,000 live births. The registered infant deaths were 21,720 cases which represented a daily average of 60 infant deaths. Statistics showed a declining trend in IMR from 1957 to 2007. (Table 4)

The National Capital Region (NCR) posted the highest IMR with 16.8 deaths per thousand live births or 4,889 cases. Ilocos and CALABARZON followed with IMR of 15.2 and 14.9 respectively. In contrary, ARMM recorded the least IMR with 4.4 or 65 cases. Majority of the 17 regions (12 regions) are below the national IMR of 12.4 deaths per thousand live births. (Table 5: by usual residence)

September recorded the highest number of infant deaths with 2,017 cases or 9.3 percent of total infant deaths. This was translated to more than 67 deaths per day. April had the least number of infant deaths with 1,556 cases or 7.2 percent and an average of nearly 52 cases per day. (Table 6)

From the total infant deaths of 21,720, more deaths occurred to infants less than 28 days old with 58.2 percent or 12,649 cases than to infants one month to less than one year old with 41.8 percent or 9,071 cases. (Table 33)

More than 3 (75.2%) out of 4 infant deaths die from the ten leading causes of infant deaths. The top three leading causes of infant mortality were Bacterial sepsis of newborn (3,506; 16.1%), Respiratory distress of newborn (2,434; 11.2%) and Pneumonia (2,075; 9.6%). The listed top ten leading causes of infant mortality in 2007 were the same with what was recorded in 2006 except to Intrauterine hypoxia and birth asphyxia (8th) and Other congenital malformation (9th) which exchanges ranks from 9th and 8th respectively. (Table 34)

Numbers of infant deaths were generally higher among male babies with 12,809 cases or 59 percent than female babies with only 8,911 cases or 41 percent with respect to total. The infant death sex ratio was computed at 144 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 2007 and were registered from January 2007 to March 2008. No adjustments for underregistration were done in the presentation.

In 2007, the number of registered maternal deaths reached a total of 1,672. The Maternal Mortality Rate (MMR) remained 1.0 per thousand live birth. (Table 4)

The Bicol Region recorded the highest MMR while ARMM the lowest with 1.6 and 0.3 maternal deaths per thousand live births. Six (6) out of 17 regions had MMR higher than the national rate of 1.0 (Table 5)

Statistics showed that two out of 5 maternal deaths were most likely due to Complications Related to Pregnancy Occurring in the Course of Labor, Delivery and the Puerperium. Record showed that maternal deaths from this cause were 669 or which comprised 40.0 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 567 cases or 33.9 percent, followed by Postpartum Hemorrhage (286; 17.1%) and Pregnancy with Abortive Outcome (149; 8.9%). One maternal death case was also recorded due to Hemorrhage in early pregnancy . (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 ReleaseNo.:567 Date Released: March 11, 2011)*

The total number of registered fetal deaths were 8,191 with a computed ratio of 4.7 deaths per thousand live births, a 3.2 percent and 7.8 percent decrease in number and in ratio, respectively, as compared to 2006 fetal deaths . This was translated to an average of more than 22 fetal deaths per day. (Table 4)

Fetal Death Ratio (FDR) was highest in Central Visayas with 6.8 deaths per thousand live births. CALAABARZON followed in second rank with FDR of 6.4 deaths. Two more regions recorded with higher FDR than the national FDR of 4.7 deaths per thousand live births. These were NCR (6.2) and Ilocos (5.2). The least FDR was recorded in ARMM with 0.5 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)

Almost three (3) in every four or 73.7 percent of these fetal deaths were attended by qualified medical professionals such as physician, nurse and midwife. While, more than one (1) out of four or 25.6 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 half of the total number of fetal deaths or 52.4 percent with 4,289 cases. Further, statistics showed that nearly 4 out of 10 fetal deaths (3,114; 38.0%) were less than 1000 grams. (Table 39)

LATE FETAL DEATHS

A total of 4,198 late fetal deaths were registered in 2007. The rate was 2.4 or about an occurrence of more than two late fetal deaths in every thousand babies born alive. The highest number of fetal deaths recorded was in mothers with age 25-29 years with 1,048 late fetal deaths or about 25 percent of total late fetal deaths.

Late fetal death rate was highest on the eight and over birth order with 3.6 deaths per thousand live births. However, records showed that the highest number of late fetal deaths occurred during the first conception of mothers with 1,472 cases or 35.0 percent of total late fetal deaths.

MORTALITY AMONG LOWER AGE GROUPS

The 2007 ten leading causes of mortality among lower age groups, specifically to age groups 1-4; 5-9; 10-14 years were presented in Table 41.

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 41)

Deaths among 0-14 years old from immunizable diseases were still significant in 2007. Highest number of deaths was due to all forms of Tuberculosis including TB of the Meninges with 469 cases and followed by Tetanus with 136 cases.

Table 19

MORTALITY: ALL CAUSES BY AGE GROUP & SEX
Number , Rate/1,000 Population* & Percent Distribution
Philippines, 2007

Age	Male		Female		Both Sexes		
	Number	Rate	Number	Rate	Number	Rate	Percent
All Ages	258,178	5.8	183,778	4.2	441,956	5.0	100.0
Under 1year	12,809	12.0	8,911	8.9	21,720	10.5	4.9
1 - 4 yrs.	4,760	1.1	3,900	0.9	8,660	1.0	2.0
5 - 9 yrs.	2,986	0.5	2,146	0.4	5,132	0.5	1.2
10 - 14 yrs.	2,745	0.5	1,937	0.4	4,682	0.5	1.1
15 - 19 yrs.	5,076	1.1	2,570	0.6	7,646	0.8	1.7
20 - 24 yrs.	6,938	1.8	3,251	0.8	10,189	1.3	2.3
25 - 29 yrs.	8,361	2.3	3,713	1.0	12,074	1.7	2.7
30 - 34 yrs.	8,633	2.8	4,090	1.3	12,723	2.1	2.9
35 - 39 yrs.	10,975	3.7	5,470	1.9	16,445	2.8	3.7
40 - 44 yrs.	12,821	5.1	6,310	2.6	19,131	3.8	4.3
45 - 49 yrs.	16,065	7.5	8,035	3.8	24,100	5.7	5.5
50 - 54 yrs.	19,596	11.3	9,991	5.8	29,587	8.6	6.7
55 - 59 yrs.	22,350	17.4	11,143	8.6	33,493	13.0	7.6
60 - 64 yrs.	22,783	25.9	12,480	13.0	35,263	19.2	8.0
65 - 69 yrs.	24,435	37.5	15,264	19.9	39,699	28.0	9.0
70 yrs. & Over	76,679	82.1	84,469	64.1	161,148	71.6	36.5
Not Stated	166	**	98	**	264	**	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, 2007

Area	Male	Female	Both Sexes		
	Number	Number	Number	Rate*	Percent**
PHILIPPINES	258,178	183,778	441,956	5.0	100.0
National Capital Region	40,999	29,752	70,751	6.1	16.0
C.A.R.	3,615	2,411	6,026	4.0	1.4
Region 1	16,909	13,032	29,941	6.6	6.8
Region 2	9,243	6,286	15,529	5.1	3.5
Region 3	29,019	21,238	50,257	5.2	11.4
Region 4A	33,367	24,314	57,681	4.9	13.1
Region 4B	6,639	4,434	11,073	4.3	2.5
Region 5	16,848	12,744	29,592	5.8	6.7
Region 6	24,732	17,458	42,190	6.2	9.5
Region 7	20,730	15,667	36,397	5.7	8.2
Region 8	11,035	7,919	18,954	4.8	4.3
Region 9	7,055	4,323	11,378	3.6	2.6
Region 10	10,280	7,016	17,296	4.4	3.9
Region 11	12,452	7,825	20,277	4.9	4.6
Region 12	7,908	4,912	12,820	3.6	2.9
CARAGA	5,628	3,668	9,296	4.1	2.1
ARMM	1,719	779	2,498	0.6	0.6

* rate is per 1000 of regional population

** percent share from total deaths

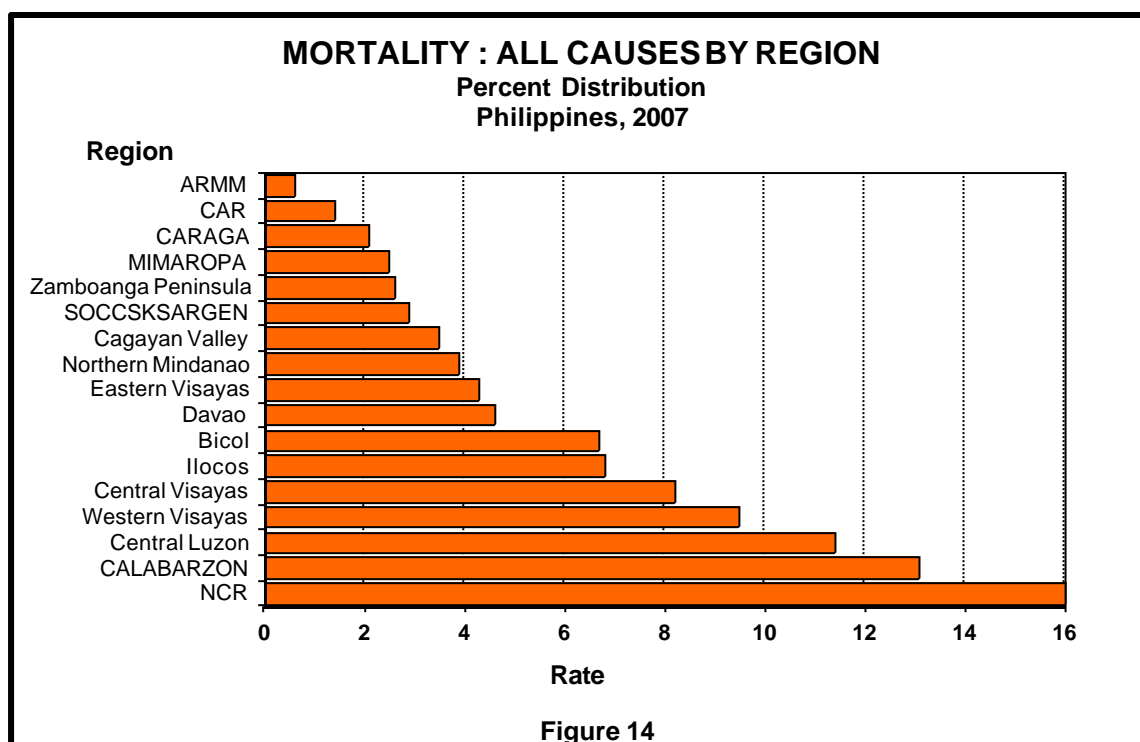
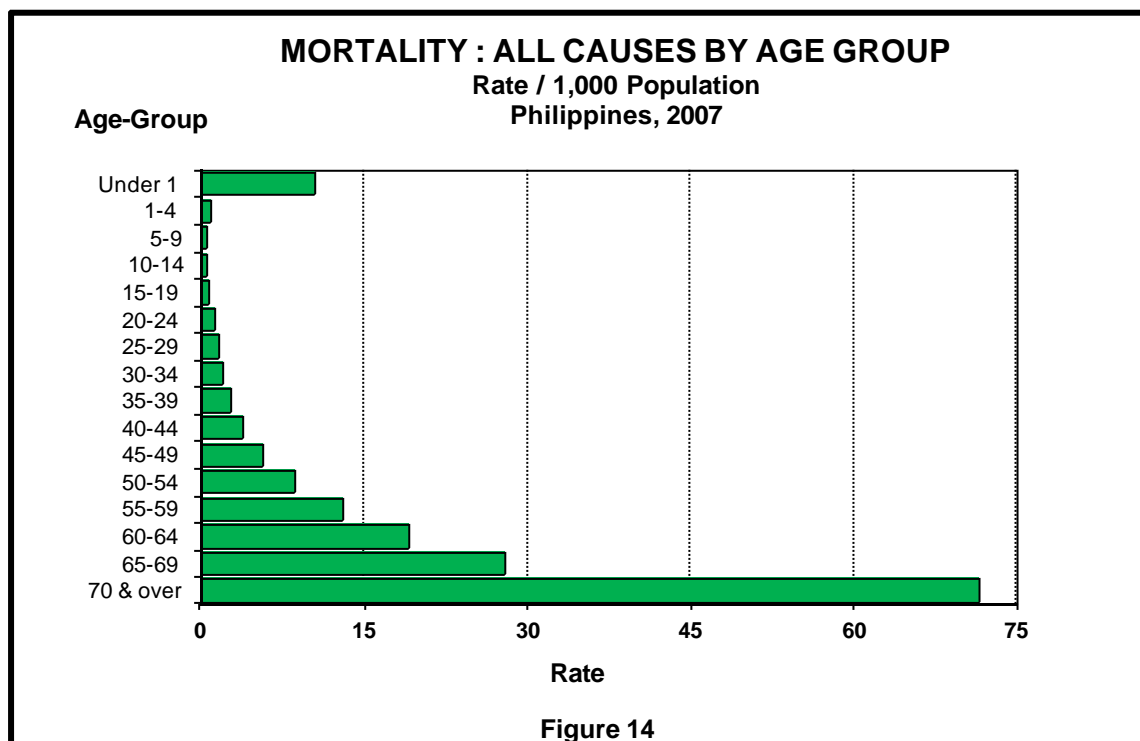


Table 21

MORTALITY: ALL CAUSES BY AGE, SEX & REGION
Number & Percent Distribution
Philippines, 2007

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	36,473	26,829	63,302	100.0	3,563	2,397	5,960	100.0
Under 1 year	2,892	1,997	4,889	7.7	176	123	299	5.0
1 - 4 yrs.	749	599	1,348	2.1	47	31	78	1.3
5 - 9 yrs.	407	311	718	1.1	39	31	70	1.2
10 - 14 yrs.	360	269	629	1.0	28	24	52	0.9
15 - 19 yrs.	708	396	1,104	1.7	76	34	110	1.8
20 - 24 yrs.	1,087	559	1,646	2.6	103	38	141	2.4
25 - 29 yrs.	1,386	633	2,019	3.2	115	50	165	2.8
30 - 34 yrs.	1,356	658	2,014	3.2	118	48	166	2.8
35 - 39 yrs.	1,691	927	2,618	4.1	152	56	208	3.5
40 - 44 yrs.	2,088	1,008	3,096	4.9	150	75	225	3.8
45 - 49 yrs.	2,646	1,326	3,972	6.3	208	103	311	5.2
50 - 54 yrs.	3,203	1,760	4,963	7.8	244	123	367	6.2
55 - 59 yrs.	3,481	1,819	5,300	8.4	259	132	391	6.6
60 - 64 yrs.	3,186	1,888	5,074	8.0	277	151	428	7.2
65 - 69 yrs.	3,124	2,120	5,244	8.3	347	205	552	9.3
70 yrs. & Over	8,063	10,518	18,581	29.4	1,211	1,161	2,372	39.8
Not Stated	46	41	87	0.1	13	12	25	0.4

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	17,089	13,105	30,194	100.0	9,338	6,323	15,661	100.0
Under 1 year	901	631	1,532	5.1	363	232	595	3.8
1 - 4 yrs.	264	227	491	1.6	126	99	225	1.4
5 - 9 yrs.	149	127	276	0.9	95	77	172	1.1
10 - 14 yrs.	148	95	243	0.8	86	69	155	1.0
15 - 19 yrs.	282	136	418	1.4	215	87	302	1.9
20 - 24 yrs.	408	188	596	2.0	222	90	312	2.0
25 - 29 yrs.	441	234	675	2.2	274	115	389	2.5
30 - 34 yrs.	436	208	644	2.1	255	123	378	2.4
35 - 39 yrs.	615	261	876	2.9	361	163	524	3.3
40 - 44 yrs.	727	356	1,083	3.6	434	208	642	4.1
45 - 49 yrs.	972	464	1,436	4.8	500	283	783	5.0
50 - 54 yrs.	1,108	570	1,678	5.6	719	303	1,022	6.5
55 - 59 yrs.	1,360	669	2,029	6.7	791	386	1,177	7.5
60 - 64 yrs.	1,539	796	2,335	7.7	842	391	1,233	7.9
65 - 69 yrs.	1,666	941	2,607	8.6	888	529	1,417	9.0
70 yrs. & Over	6,069	7,199	13,268	43.9	3,164	3,167	6,331	40.4
Not Stated	4	3	7	0.0	3	1.00	4	0.0

Table 21

MORTALITY: ALL CAUSES BY AGE, SEX & REGION
Number & Percent Distribution
Philippines, 2007

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	29,824	21,728	51,552	100.0	36,035	26,234	62,269	100.0
Under 1 year	1,249	862	2,111	4.1	2,134	1,441	3,575	5.7
1 - 4 yrs.	408	348	756	1.5	705	591	1,296	2.1
5 - 9 yrs.	330	170	500	1.0	478	356	834	1.3
10 - 14 yrs.	297	185	482	0.9	457	313	770	1.2
15 - 19 yrs.	525	263	788	1.5	678	402	1,080	1.7
20 - 24 yrs.	750	353	1,103	2.1	979	509	1,488	2.4
25 - 29 yrs.	866	404	1,270	2.5	1,216	524	1,740	2.8
30 - 34 yrs.	954	450	1,404	2.7	1,278	650	1,928	3.1
35 - 39 yrs.	1,199	656	1,855	3.6	1,537	834	2,371	3.8
40 - 44 yrs.	1,408	796	2,204	4.3	1,856	896	2,752	4.4
45 - 49 yrs.	1,856	987	2,843	5.5	2,389	1,184	3,573	5.7
50 - 54 yrs.	2,387	1,236	3,623	7.0	2,945	1,470	4,415	7.1
55 - 59 yrs.	2,741	1,305	4,046	7.8	3,317	1,677	4,994	8.0
60 - 64 yrs.	2,732	1,531	4,263	8.3	3,261	1,735	4,996	8.0
65 - 69 yrs.	3,018	1,816	4,834	9.4	3,320	2,147	5,467	8.8
70 yrs. & Over	9,096	10,366	19,462	37.8	9,470	11,493	20,963	33.7
Not Stated	8	0	8	0.0	15	12	27	0.0

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	6,810	4,541	11,351	100.0	17,040	12,841	29,881	100.0
Under 1 year	362	244	606	5.3	761	589	1,350	4.5
1 - 4 yrs.	123	116	239	2.1	492	433	925	3.1
5 - 9 yrs.	88	45	133	1.2	257	198	455	1.5
10 - 14 yrs.	92	62	154	1.4	246	162	408	1.4
15 - 19 yrs.	134	79	213	1.9	362	189	551	1.8
20 - 24 yrs.	170	111	281	2.5	464	264	728	2.4
25 - 29 yrs.	202	105	307	2.7	507	264	771	2.6
30 - 34 yrs.	229	84	313	2.8	538	307	845	2.8
35 - 39 yrs.	266	138	404	3.6	639	407	1,046	3.5
40 - 44 yrs.	309	147	456	4.0	778	420	1,198	4.0
45 - 49 yrs.	418	199	617	5.4	922	500	1,422	4.8
50 - 54 yrs.	500	210	710	6.3	1,079	548	1,627	5.4
55 - 59 yrs.	595	239	834	7.3	1,355	695	2,050	6.9
60 - 64 yrs.	626	307	933	8.2	1,508	832	2,340	7.8
65 - 69 yrs.	660	379	1,039	9.2	1,641	1,048	2,689	9.0
70 yrs. & Over	2,034	2,075	4,109	36.2	5,483	5,981	11,464	38.4
Not Stated	2	1	3	0.0	8	4	12	0.0

Table 21

MORTALITY: ALL CAUSES BY AGE, SEX & REGION
Number & Percent Distribution
Philippines, 2007

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	24,873	17,497	42,370	100.0	20,670	15,587	36,257	100.0
Under 1 year	950	627	1,577	3.7	1,026	712	1,738	4.8
1 - 4 yrs.	388	298	686	1.6	415	377	792	2.2
5 - 9 yrs.	284	210	494	1.2	252	211	463	1.3
10 - 14 yrs.	247	182	429	1.0	202	141	343	0.9
15 - 19 yrs.	446	210	656	1.5	421	203	624	1.7
20 - 24 yrs.	584	276	860	2.0	511	229	740	2.0
25 - 29 yrs.	753	277	1,030	2.4	615	287	902	2.5
30 - 34 yrs.	811	349	1,160	2.7	615	331	946	2.6
35 - 39 yrs.	1,046	416	1,462	3.5	824	435	1,259	3.5
40 - 44 yrs.	1,168	530	1,698	4.0	888	513	1,401	3.9
45 - 49 yrs.	1,390	680	2,070	4.9	1,224	641	1,865	5.1
50 - 54 yrs.	1,768	841	2,609	6.2	1,375	761	2,136	5.9
55 - 59 yrs.	2,048	899	2,947	7.0	1,618	898	2,516	6.9
60 - 64 yrs.	2,138	1,073	3,211	7.6	1,632	1,026	2,658	7.3
65 - 69 yrs.	2,456	1,477	3,933	9.3	1,978	1,316	3,294	9.1
70 yrs. & Over	8,392	9,150	17,542	41.4	7,066	7,501	14,567	40.2
Not Stated	4	2	6	0.0	8	5	13	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	11,113	7,986	19,099	100.0	7,230	4,434	11,664	100.0
Under 1 year	384	273	657	3.4	321	237	558	4.8
1 - 4 yrs.	256	226	482	2.5	138	93	231	2.0
5 - 9 yrs.	152	89	241	1.3	71	50	121	1.0
10 - 14 yrs.	126	84	210	1.1	74	52	126	1.1
15 - 19 yrs.	216	118	334	1.7	150	53	203	1.7
20 - 24 yrs.	244	120	364	1.9	226	84	310	2.7
25 - 29 yrs.	325	160	485	2.5	269	120	389	3.3
30 - 34 yrs.	359	166	525	2.7	287	127	414	3.5
35 - 39 yrs.	426	222	648	3.4	364	164	528	4.5
40 - 44 yrs.	514	240	754	3.9	416	183	599	5.1
45 - 49 yrs.	615	270	885	4.6	452	220	672	5.8
50 - 54 yrs.	717	345	1,062	5.6	561	282	843	7.2
55 - 59 yrs.	857	439	1,296	6.8	640	277	917	7.9
60 - 64 yrs.	1,006	564	1,570	8.2	619	372	991	8.5
65 - 69 yrs.	1,099	751	1,850	9.7	655	364	1,019	8.7
70 yrs. & Over	3,812	3,918	7,730	40.5	1,983	1,754	3,737	32.0
Not Stated	5	1	6	0.0	4	2	6	0.1

Table 21

MORTALITY: ALL CAUSES BY AGE, SEX & REGION
Number & Percent Distribution
Philippines, 2007

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	10,192	6,958	17,150	100.0	12,251	7,738	19,989	100.0
Under 1 year	430	315	745	4.3	404	277	681	3.4
1 - 4 yrs.	195	124	319	1.9	176	152	328	1.6
5 - 9 yrs.	104	66	170	1.0	116	97	213	1.1
10 - 14 yrs.	104	93	197	1.1	130	98	228	1.1
15 - 19 yrs.	194	118	312	1.8	305	129	434	2.2
20 - 24 yrs.	301	121	422	2.5	439	145	584	2.9
25 - 29 yrs.	354	150	504	2.9	465	176	641	3.2
30 - 34 yrs.	345	145	490	2.9	497	193	690	3.5
35 - 39 yrs.	483	223	706	4.1	601	240	841	4.2
40 - 44 yrs.	533	253	786	4.6	676	301	977	4.9
45 - 49 yrs.	629	316	945	5.5	724	420	1,144	5.7
50 - 54 yrs.	792	390	1,182	6.9	908	514	1,422	7.1
55 - 59 yrs.	871	479	1,350	7.9	1,088	552	1,640	8.2
60 - 64 yrs.	909	520	1,429	8.3	1,047	580	1,627	8.1
65 - 69 yrs.	945	606	1,551	9.0	1,165	687	1,852	9.3
70 yrs. & Over	2,997	3,038	6,035	35.2	3,504	3,176	6,680	33.4
Not Stated	6	1	7	0.0	6	1	7	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	8,011	4,950	12,961	100.0	1,773	832	2,605	100.0
Under 1 year	241	208	449	3.5	46	19	65	2.5
1 - 4 yrs.	172	111	283	2.2	11	13	24	0.9
5 - 9 yrs.	94	54	148	1.1	11	9	20	0.8
10 - 14 yrs.	77	66	143	1.1	12	10	22	0.8
15 - 19 yrs.	205	75	280	2.2	46	10	56	2.1
20 - 24 yrs.	249	78	327	2.5	59	17	76	2.9
25 - 29 yrs.	293	117	410	3.2	91	16	107	4.1
30 - 34 yrs.	248	130	378	2.9	79	23	102	3.9
35 - 39 yrs.	394	179	573	4.4	101	31	132	5.1
40 - 44 yrs.	447	185	632	4.9	117	40	157	6.0
45 - 49 yrs.	552	222	774	6.0	150	48	198	7.6
50 - 54 yrs.	675	353	1,028	7.9	171	70	241	9.3
55 - 59 yrs.	668	334	1,002	7.7	170	77	247	9.5
60 - 64 yrs.	774	345	1,119	8.6	157	86	243	9.3
65 - 69 yrs.	699	410	1,109	8.6	169	89	258	9.9
70 yrs. & Over	2,218	2,082	4,300	33.2	356	265	621	23.8
Not Stated	5	1	6	0.0	27	9	36	1.4

Table 21

MORTALITY: ALL CAUSES BY AGE, SEX & REGION
Number & Percent Distribution
Philippines, 2007

Age Group	Caraga Region				Foreign Country			
	Male	Female	Both Sexes		Male	Female	Both Sexes	
	Number	Number	Number	Percent	Number	Number	Number	Percent
All Ages	5,770	3,724	9,494	100.0	123	74	197	100.0
Under 1 year	166	123	289	3.0	3	1	4	2.0
1 - 4 yrs.	95	61	156	1.6	-	1	1	0.5
5 - 9 yrs.	59	44	103	1.1	-	1	1	0.5
10 - 14 yrs.	58	32	90	0.9	1	-	1	0.5
15 - 19 yrs.	112	67	179	1.9	1	1	2	1.0
20 - 24 yrs.	139	68	207	2.2	3	1	4	2.0
25 - 29 yrs.	187	81	268	2.8	2	-	2	1.0
30 - 34 yrs.	227	96	323	3.4	1	2	3	1.5
35 - 39 yrs.	271	117	388	4.1	5	1	6	3.0
40 - 44 yrs.	304	149	453	4.8	8	10	18	9.1
45 - 49 yrs.	405	168	573	6.0	13	4	17	8.6
50 - 54 yrs.	435	213	648	6.8	9	2	11	5.6
55 - 59 yrs.	476	256	732	7.7	15	10	25	12.7
60 - 64 yrs.	516	283	799	8.4	14	-	14	7.1
65 - 69 yrs.	591	366	957	10.1	14	13	27	13.7
70 yrs. & Over	1,727	1,598	3,325	35.0	34	27	61	31.0
Not Stated	2	2	4	0.0	-	-	-	-

Table 22

MORTALITY: TEN (10) LEADING CAUSES BY SEX
Number, Rate/100,000 Population & Percent Distribution
Philippines, 2007

CAUSE OF DEATH	Male	Female	Both Sexes		
	Number	Number	Number	Rate	Percent*
1. Diseases of the heart (I00-I09,I11,I13,I20-I52)	50,086	38,228	88,314	99.7	20.0
2. Diseases of the vascular system (I10,I12,I60-I64, I67-I78,I80-I99)	32,155	25,492	57,647	65.1	13.0
3. Malignant neoplasms (C00-C97)	23,020	21,379	44,399	50.1	10.0
4. Pneumonia (J12-J18)	17,455	18,054	35,509	40.1	8.0
5. Accidents ** (V01-Y89)	28,037	5,989	34,026	38.4	7.7
6. Tuberculosis, all forms (A15-A19, B90)	16,379	7,615	23,994	27.1	5.4
7. Chronic lower respiratory diseases (J40-J47)	14,588	6,561	21,149	23.9	4.8
8. Diabetes mellitus (E10-E14)	10,253	10,762	21,015	23.7	4.8
9. Certain conditions originating in the perinatal period (P00-P99)	7,547	4,955	12,502	14.1	2.8
10. Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	7,207	5,024	12,231	13.8	2.8

Note: Excludes ill-defined and unknown causes of mortality (R00-R99) n=17,214, 9th rank

* 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 (2002-2006) & 2007

CAUSE OF DEATH	5-Year Average (2002-2006)		2007*	
	Number	Rate	Number	Rate
1. Diseases of the heart (I00-I09,I11,I13,I20-I52)	73,767	88.5	88,314	99.7
2. Diseases of the vascular system (I10,I12,I60-I64, I67-I78,I80-I99)	52,581	63.1	57,647	65.1
3. Malignant neoplasms (C00-C97)	40,677	48.8	44,399	50.1
4. Pneumonia (J12-J18)	33,968	40.8	35,509	40.1
5. Accidents ** (V01-Y89)	34,311	41.2	34,026	38.4
6. Tuberculosis, all forms (A15-A19, B90)	26,719	32.2	23,994	27.1
7. Chronic lower respiratory diseases (J40-J47)	19,873	23.9	21,149	23.9
8. Diabetes mellitus (E10-E14)	16,670	19.9	21,015	23.7
9. Certain conditions originating in the perinatal period (P00-P99)	13,243	16.0	12,502	14.1
10. Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	10,407	12.5	12,231	13.8

Note: Excludes ill-defined and unknown causes of mortality (R00-R99) n=17,214

* reference year

** External Causes of Mortality

MORTALITY: TEN (10) LEADING CAUSES

Percent Distribution

Philippines, 2007

Leading Causes

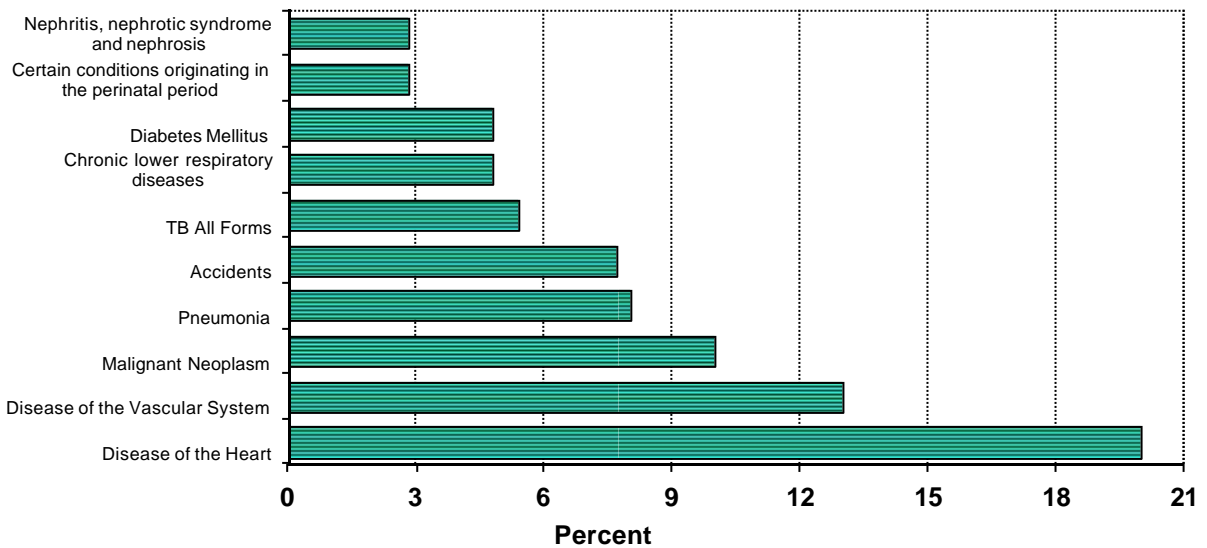


Figure 16

MORTALITY: TEN (10) LEADING CAUSES BY SEX

Percent Distribution

Philippines, 2007

Leading Causes

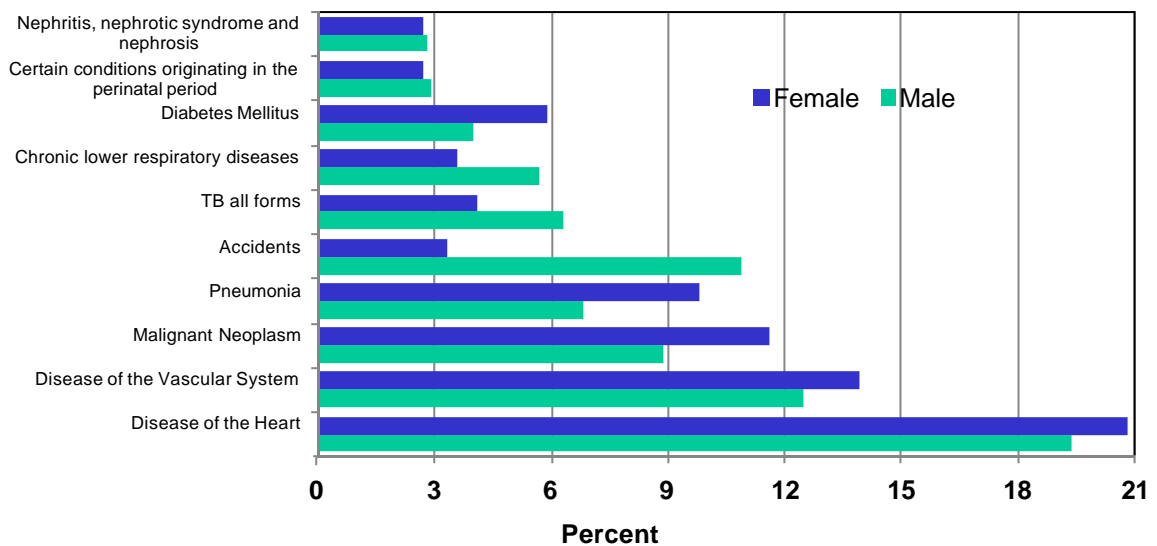


Figure 17

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, 2007

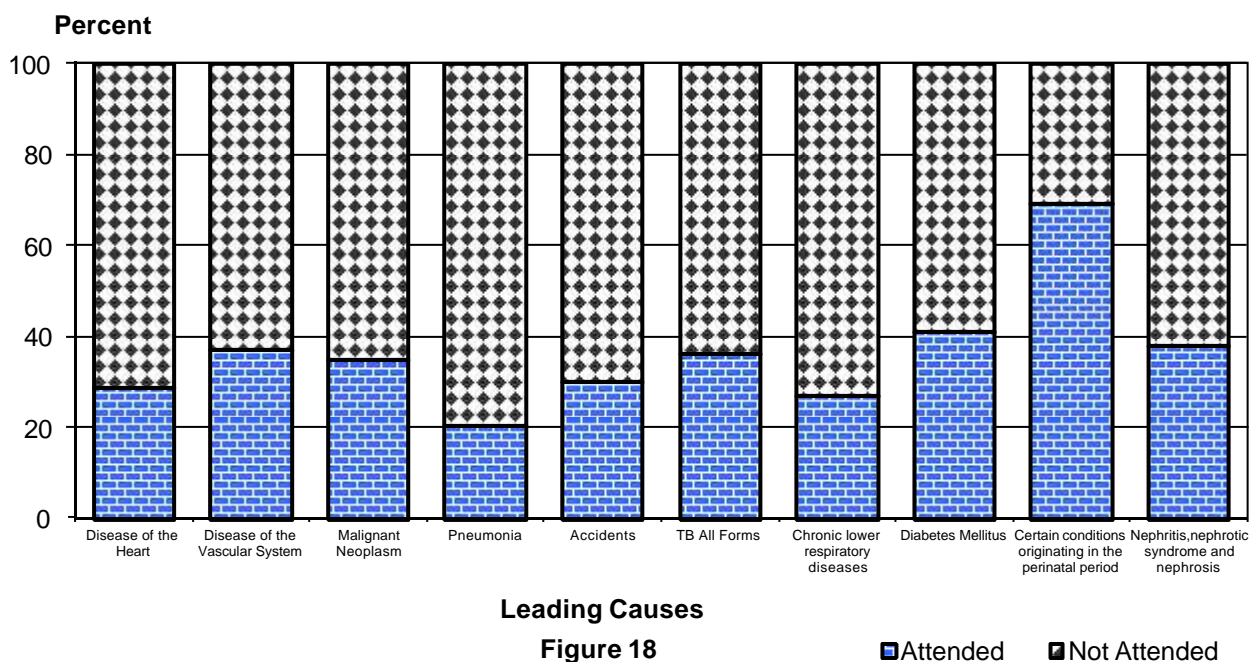
Cause	Total Deaths	Attended		Not Attended	
		Number	Percent	Number	Percent
1. Diseases of the heart (I00-I09,I11,I13,I20-I52)	88,314	25,407	28.8	62,907	71.2
2. Diseases of the vascular system (I10,I12,I60-I64, I67-I78,I80-I99)	57,647	21,409	37.1	36,238	62.9
3. Malignant neoplasms (C00-C97)	44,399	15,554	35.0	28,845	65.0
4. Pneumonia (J12-J18)	35,509	7,253	20.4	28,256	79.6
5. Accidents ** (V01-Y89)	34,026	10,265	30.2	23,761	69.8
6. Tuberculosis, all forms (A15-A19, B90)	23,994	8,700	36.3	15,294	63.7
7. Chronic lower respiratory diseases (J40-J47)	21,149	5,669	26.8	15,480	73.2
8. Diabetes mellitus (E10-E14)	21,015	8,612	41.0	12,403	59.0
9. Certain conditions originating in the perinatal period (P00-P99)	12,502	8,643	69.1	3,859	30.9
10. Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	12,231	4,621	37.8	7,610	62.2

Note: Excludes ill-defined and unknown causes of mortality (R00-R99) n=17,214

** External Causes of Mortality

MORTALITY: TEN (10) LEADING CAUSES BY ATTENDANCE

Percent Distribution
Philippines, 2007



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

Rate / 100,000 Population
Philippines, 1957-2007

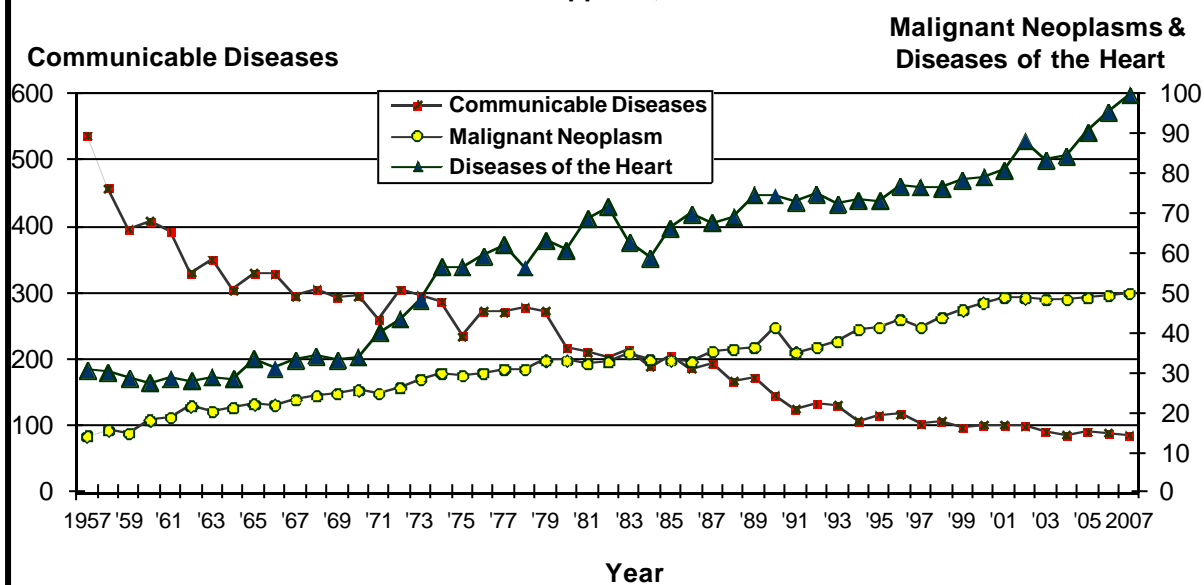


Table 27

MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY
Number & Percent Distribution
Philippines, 2007

Area	Total	Attendance			
		Attended		Not Attended	
		Number	Percent	Number	Percent
PHILIPPINES	441,956	151,826	34.4	290,130	65.6
NATIONAL CAPITAL REGION	70,751	38,721	54.7	32,030	45.3
City of Manila	18,576	11,691	62.9	6,885	37.1
City of Mandaluyong	1,610	1,022	63.5	588	36.5
City of Marikina	2,699	1,607	59.5	1,092	40.5
City of Pasig	4,156	2,659	64.0	1,497	36.0
Quezon City	17,818	11,508	64.6	6,310	35.4
San Juan	779	526	67.5	253	32.5
Kalookan City	5,711	1,404	24.6	4,307	75.4
City of Malabon	1,413	246	17.4	1,167	82.6
City of Valenzuela	2,496	871	34.9	1,625	65.1
Navotas	1,142	126	11.0	1,016	89.0
City of Las Piñas	2,856	1,577	55.2	1,279	44.8
City of Makati	2,663	1,602	60.2	1,061	39.8
City of Muntinlupa	2,392	1,415	59.2	977	40.8
City of Parañaque	2,274	765	33.6	1,509	66.4
Pasay City	2,292	1,065	46.5	1,227	53.5
City of Taguig	1,649	572	34.7	1,077	65.3
Pateros	225	65	28.9	160	71.1
CORDILLERA ADMINISTRATIVE REGION	6,026	2,143	35.6	3,883	64.4
Abra	1,234	386	31.3	848	68.7
Apayao	276	51	18.5	225	81.5
Benguet	1,276	287	22.5	989	77.5
Ifugao	524	174	33.2	350	66.8
Kalinga	388	83	21.4	305	78.6
Mt. Province	673	176	26.2	497	73.8
Baguio City	1,655	986	59.6	669	40.4
REGION I - ILOCOS	29,941	8,038	26.8	21,903	73.2
Ilocos Norte	3,082	959	31.1	2,123	68.9
Ilocos Sur	3,180	717	22.5	2,463	77.5
La Union	3,334	547	16.4	2,787	83.6
Pangasinan	11,652	1,118	9.6	10,534	90.4
Laoag City	921	469	50.9	452	49.1
City of Candon	420	171	40.7	249	59.3
City of Vigan	639	389	60.9	250	39.1
City of San Fernando	1,454	980	67.4	474	32.6
City of Alaminos	648	242	37.3	406	62.7
Dagupan City	2,383	1,594	66.9	789	33.1
San Carlos City	1,277	526	41.2	751	58.8
City of Urdaneta	951	326	34.3	625	65.7

Table 27

MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY
Number & Percent Distribution
Philippines, 2007

Area	Total	Attendance			
		Attended		Not Attended	
		Number	Percent	Number	Percent
REGION II - CAGAYAN VALLEY	15,529	4,624	29.8	10,905	70.2
Batanes	134	66	49.3	68	50.7
Cagayan	4,567	954	20.9	3,613	79.1
Isabela	5,083	995	19.6	4,088	80.4
Nueva Vizcaya	1,882	678	36.0	1,204	64.0
Quirino	691	154	22.3	537	77.7
Tuguegarao City	1,459	935	64.1	524	35.9
City of Cauayan	715	364	50.9	351	49.1
City of Santiago	998	478	47.9	520	52.1
REGION III - CENTRAL LUZON	50,257	14,807	29.5	35,450	70.5
Aurora	720	254	35.3	466	64.7
Bataan	2,332	410	17.6	1,922	82.4
Bulacan	9,174	2,551	27.8	6,623	72.2
Nueva Ecija	6,174	469	7.6	5,705	92.4
Pampanga	6,181	1,093	17.7	5,088	82.3
Tarlac	4,570	443	9.7	4,127	90.3
Zambales	2,893	949	32.8	1,944	67.2
City of Balanga	1,188	881	74.2	307	25.8
City of Malolos	2,054	1,242	60.5	812	39.5
City of Meycauayan	915	332	36.3	583	63.7
City of San Jose Del Monte	1,586	398	25.1	1,188	74.9
Cabanatuan City	2,670	1,460	54.7	1,210	45.3
City of Gapan	597	102	17.1	495	82.9
Science City of Muñoz	328	21	6.4	307	93.6
Palayan City	136	6	4.4	130	95.6
San Jose City	702	131	18.7	571	81.3
Angeles City	1,867	902	48.3	965	51.7
City of San Fernando	2,092	1,287	61.5	805	38.5
City of Tarlac	2,501	1,050	42.0	1,451	58.0
Olangapo City	1,577	826	52.4	751	47.6
REGION IVA - CALABARZON	57,681	18,569	32.2	39,112	67.8
Batangas	7,397	2,040	27.6	5,357	72.4
Cavite	10,372	2,903	28.0	7,469	72.0
Laguna	8,032	2,109	26.3	5,923	73.7
Quezon	8,703	2,149	24.7	6,554	75.3
Rizal	6,500	2,071	31.9	4,429	68.1

Table 27

MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY
Number & Percent Distribution
Philippines, 2007

Area	Total	Attendance			
		Attended		Not Attended	
		Number	Percent	Number	Percent
Batangas City	2,133	1,277	59.9	856	40.1
Lipa City	1,633	650	39.8	983	60.2
City of Tanauan	980	367	37.4	613	62.6
Cavite City	813	368	45.3	445	54.7
Tagaytay City	279	102	36.6	177	63.4
Trece Martires City	1,183	920	77.8	263	22.2
City of Calamba	1,994	690	34.6	1,304	65.4
San Pablo City	1,795	744	41.4	1,051	58.6
City of Santa Rosa	1,184	336	28.4	848	71.6
Lucena City	2,466	1,497	60.7	969	39.3
City of Antipolo	2,217	346	15.6	1,871	84.4
REGION IVB - MIMAROPA	11,073	3,302	29.8	7,771	70.2
Marinduque	1,582	483	30.5	1,099	69.5
Occidental Mindoro	1,690	640	37.9	1,050	62.1
Oriental Mindoro	2,584	432	16.7	2,152	83.3
Palawan	1,579	439	27.8	1,140	72.2
Romblon	1,643	407	24.8	1,236	75.2
Calapan City	851	359	42.2	492	57.8
Puerto Princesa City	1,144	542	47.4	602	52.6
REGION V - BICOL	29,592	7,216	24.4	22,376	75.6
Albay	4,605	619	13.4	3,986	86.6
Camarines Norte	3,172	857	27.0	2,315	73.0
Camarines Sur	6,755	564	8.3	6,191	91.7
Catanduanes	1,592	521	32.7	1,071	67.3
Masbate	1,921	313	16.3	1,608	83.7
Sorsogon	3,041	398	13.1	2,643	86.9
Legazpi City	1,539	655	42.6	884	57.4
City of Ligao	665	84	12.6	581	87.4
City of Tabaco	843	247	29.3	596	70.7
Iriga City	944	312	33.1	632	66.9
Naga City	2,337	1,538	65.8	799	34.2
City of Masbate	804	401	49.9	403	50.1
City of Sorsogon	1,374	707	51.5	667	48.5
REGION VI - WESTERN VISAYAS	42,190	14,289	33.9	27,901	66.1
Aklan	3,184	1,093	34.3	2,091	65.7
Antique	3,183	804	25.3	2,379	74.7
Capiz	2,863	312	10.9	2,551	89.1
Guimaras	786	211	26.8	575	73.2
Iloilo	9,151	1,880	20.5	7,271	79.5
Negros Occidental	4,125	646	15.7	3,479	84.3

Table 27

MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY
Number & Percent Distribution
Philippines, 2007

Area	Total	Attendance			
		Attended		Not Attended	
		Number	Percent	Number	Percent
Roxas City	1,369	761	55.6	608	44.4
Iloilo City	4,851	3,468	71.5	1,383	28.5
City of Passi	397	96	24.2	301	75.8
Bacolod City	4,734	2,901	61.3	1,833	38.7
Bago City	767	135	17.6	632	82.4
Cadiz City	744	203	27.3	541	72.7
City of Escalante	533	216	40.5	317	59.5
City of Himamaylan	587	130	22.1	457	77.9
City of Kabankalan	896	280	31.3	616	68.8
La Carlota City	396	125	31.6	271	68.4
Sagay City	528	23	4.4	505	95.6
San Carlos City	793	211	26.6	582	73.4
Silay City	1,249	766	61.3	483	38.7
City of Sipalay	250	17	6.8	233	93.2
City of Talisay	405	2	0.5	403	99.5
City of Victorias	399	9	2.3	390	97.7
REGION VII - CENTRAL VISAYAS	36,397	10,912	30.0	25,485	70.0
Bohol	5,399	628	11.6	4,771	88.4
Cebu	9,916	1,277	12.9	8,639	87.1
Negros Oriental	2,896	316	10.9	2,580	89.1
Siquijor	587	272	46.3	315	53.7
Tagbilaran City	1,478	1,152	77.9	326	22.1
Cebu City	8,552	5,111	59.8	3,441	40.2
Danao City	590	120	20.3	470	79.7
Lapu-Lapu City	1,439	237	16.5	1,202	83.5
Mandaue City	1,191	216	18.1	975	81.9
City of Talisay	737	30	4.1	707	95.9
Toledo City	689	133	19.3	556	80.7
Bais City	279	58	20.8	221	79.2
City of Bayawan	409	94	23.0	315	77.0
Canlaon City	226	37	16.4	189	83.6
Dumaguete City	1,701	1,219	71.7	482	28.3
City of Tanjay	308	12	3.9	296	96.1
REGION VIII - EASTERN VISAYAS	18,954	4,896	25.8	14,058	74.2
Biliran	775	256	33.0	519	67.0
Eastern Samar	1,036	305	29.4	731	70.6
Leyte	6,249	1,052	16.8	5,197	83.2
Northern Samar	3,208	719	22.4	2,489	77.6
Samar	1,443	241	16.7	1,202	83.3
Southern Leyte	1,794	323	18.0	1,471	82.0
Ormoc City	1,191	455	38.2	736	61.8
Tacloban City	1,789	966	54.0	823	46.0
Calbayog City	723	209	28.9	514	71.1
City of Maasin	746	370	49.6	376	50.4

Table 27

MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY
Number & Percent Distribution
Philippines, 2007

Area	Total	Attendance			
		Attended		Not Attended	
		Number	Percent	Number	Percent
REGION IX - ZAMBOANGA PENINSULA	11,378	3,975	34.9	7,403	65.1
Zamboanga Del Norte	1,979	253	12.8	1,726	87.2
Zamboanga Del Sur	1,861	389	20.9	1,472	79.1
Zamboanga Sibugay	1,454	359	24.7	1,095	75.3
Dapitan City	366	100	27.3	266	72.7
Dipolog City	1,117	665	59.5	452	40.5
Pagadian City	891	435	48.8	456	51.2
Zamboanga City	3,710	1,774	47.8	1,936	52.2
REGION X - NORTHERN MINDANAO	17,296	6,237	36.1	11,059	63.9
Bukidnon	2,185	526	24.1	1,659	75.9
Camiguin	432	183	42.4	249	57.6
Lanao del Norte	1,280	363	28.4	917	71.6
Misamis Occidental	1,269	125	9.9	1,144	90.1
Misamis Oriental	2,271	225	9.9	2,046	90.1
City of Malaybalay	863	466	54.0	397	46.0
City of Valencia	418	122	29.2	296	70.8
Iligan City	1,985	912	45.9	1,073	54.1
Oroquieta City	637	356	55.9	281	44.1
Ozamis City	1,250	758	60.6	492	39.4
Tangub City	260	61	23.5	199	76.5
Cagayan de Oro City	3,838	1,907	49.7	1,931	50.3
Gingoog City	608	233	38.3	375	61.7
REGION XI - DAVAO	20,277	6,689	33.0	13,588	67.0
Compostela Valley	2,219	149	6.7	2,070	93.3
Davao	1,256	62	4.9	1,194	95.1
Davao Del Sur	2,129	132	6.2	1,997	93.8
Davao Oriental	1,564	493	31.5	1,071	68.5
City of Panabo	752	170	22.6	582	77.4
Island Garden City of Samal	444	17	3.8	427	96.2
City of Tagum	2,246	1,437	64.0	809	36.0
Davao City	8,492	3,700	43.6	4,792	56.4
City of Digos	1,175	529	45.0	646	55.0

Table 27

MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY
Number & Percent Distribution
Philippines, 2007

Area	Total	Attendance			
		Attended		Not Attended	
		Number	Percent	Number	Percent
REGION XII - SOCCSKSARGEN	12,820	3,783	29.5	9,037	70.5
Cotabato	2,642	434	16.4	2,208	83.6
Saranggani	995	109	11.0	886	89.0
South Cotabato	2,240	396	17.7	1,844	82.3
Sultan Kudarat	1,575	350	22.2	1,225	77.8
City of Kidapawan	689	380	55.2	309	44.8
General Santos City	2,760	1,233	44.7	1,527	55.3
City of Koronadal	1,324	703	53.1	621	46.9
City of Tacurong	595	178	29.9	417	70.1
REGION XIII - CARAGA	9,296	2,800	30.1	6,496	69.9
Agusan del Norte	1,243	175	14.1	1,068	85.9
Agusan del Sur	1,384	410	29.6	974	70.4
Surigao del Norte	1,472	118	8.0	1,354	92.0
Surigao del Sur	1,661	431	25.9	1,230	74.1
Butuan City	1,897	841	44.3	1,056	55.7
Surigao City	1,206	678	56.2	528	43.8
City of Bislig	433	147	33.9	286	66.1
AUTONOMOUS REGION OF MUSLIM MINDANAO	2,498	825	33.0	1,673	67.0
Basilan	113	35	31.0	78	69.0
Lanao del Sur	281	25	8.9	256	91.1
Maguindanao	305	17	5.6	288	94.4
Sulu	371	120	32.3	251	67.7
Tawi-tawi	124	33	26.6	91	73.4
City of Isabela	323	153	47.4	170	52.6
City of Lamitan	167	56	33.5	111	66.5
Marawi City	98	21	21.4	77	78.6
Cotabato City	716	365	51.0	351	49.0

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, rectosigmoid 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, 2007

CAUSE	UNDER 1				1 -4 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
TOTAL	12,809	8,911	21,720	1049.4	4,760	3,900	8,660	101.8
Cholera	-	-	-	0.0	1	-	1	0.0
Salmonella infections	4	3	7	0.3	15	5	20	0.2
Shigellosis and amoebiasis	17	12	29	1.4	19	17	36	0.4
Other intestinal infectious diseases	-	2	2	0.1	1	-	1	0.0
Other bacterial foodborne intoxications	-	-	-	0.0	-	-	-	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	559	349	908	43.9	503	392	895	10.5
Tuberculosis of the respiratory system	8	5	13	0.6	26	19	45	0.5
Tuberculosis of the nervous system	8	6	14	0.7	48	39	87	1.0
Other tuberculosis, including late effects	-	2	2	0.1	2	-	2	0.0
Leptospirosis	-	1	1	0.0	1	2	3	0.0
Leprosy, including late effects	-	-	-	0.0	-	-	-	0.0
Tetanus	33	26	59	2.9	8	9	17	0.2
Diphtheria	-	1	1	0.0	1	-	1	0.0
Whooping cough	1	-	1	0.0	-	-	-	0.0
Scarlet fever and erysipelas	1	1	2	0.1	1	1	2	0.0
Meningococcal infection	1	3	4	0.2	13	10	23	0.3
Septicemia	310	199	509	24.6	182	180	362	4.3
Syphilis	-	-	-	0.0	-	-	-	0.0
Gonococcal infections	1	-	1	0.0	-	-	-	0.0
Rickettsioses	-	-	-	0.0	-	-	-	0.0
All other diseases caused by bacteria	6	4	10	0.5	4	-	4	0.0
Acute poliomyelitis, including late effects	-	-	-	0.0	1	-	1	0.0
Rabies	-	-	-	0.0	18	4	22	0.3
Other arthropod-borne viral encephalitis	5	1	6	0.3	12	8	20	0.2
Dengue Fever and Dengue-hemorrhagic fever	35	32	67	3.2	108	174	282	3.3
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-	0.0	-	-	-	0.0
Chickenpox	3	-	3	0.1	3	3	6	0.1
Smallpox	-	-	-	0.0	-	-	-	0.0
Measles	5	5	10	0.5	10	5	15	0.2
Viral hepatitis	11	4	15	0.7	3	3	6	0.1
Human immuno deficiency virus(HIV) disease	-	-	-	0.0	-	-	-	0.0
Other viral diseases	2	6	8	0.4	6	7	13	0.2
Malaria	-	-	-	0.0	2	4	6	0.1
Schistosomiasis	-	-	-	0.0	-	-	-	0.0
Filariasis	-	-	-	0.0	-	-	-	0.0
Other helminthiasis	2	3	5	0.2	28	24	52	0.6
Other infectious and parasitic diseases,including late effects	11	8	19	0.9	13	5	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, 2007

CAUSE	UNDER 1				1 -4 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of lip, oral cavity and pharynx	-	-	-	0.0	3	2	5	0.1
Malignant neoplasm of esophagus	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of stomach	-	-	-	0.0	2	1	3	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	1	0.0
Malignant neoplasm of other and unspecified site	13	7	20	1.0	96	55	151	1.8
Malignant neoplasm of larynx	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of trachea, bronchus and lung	1	1	2	0.1	3	2	5	0.1
Malignant neoplasm of bone and articular cartilage	1	1	2	0.1	2	4	6	0.1
Melanoma and other malignant neoplasm of the skin	-	-	-	0.0	1	-	1	0.0
Malignant neoplasm of breast	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of other female genital organs	-	-	-	0.0	-	-	-	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	-	1	1	0.0	6	6	12	0.1
Leukemia	17	12	29	1.4	117	94	211	2.5
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	12	7	19	0.9	22	18	40	0.5
Anemias	25	18	43	2.1	36	40	76	0.9
Other diseases of blood forming organs and certain disorders involving the immune system	77	59	136	6.6	49	20	69	0.8
Diabetes mellitus	-	2	2	0.1	4	4	8	0.1
Kwashiorkor	4	12	16	0.8	11	8	19	0.2
Nutritional marasmus	-	1	1	0.0	3	2	5	0.1
Other protein-calorie malnutrition	59	44	103	5.0	94	86	180	2.1
Other nutritional deficiencies	5	6	11	0.5	-	1	1	0.0
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	79	43	122	5.9	77	65	142	1.7
Psychoses	-	-	-	0.0	-	-	-	0.0
Mental retardation	-	-	-	0.0	-	-	-	0.0
Other mental disorders	-	-	-	0.0	-	-	-	0.0
Meningitis	190	144	334	16.1	158	122	280	3.3

* Rate for this column was computed based on total population

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

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	UNDER 1				1 -4 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Parkinson's disease	-	-	-	0.0	-	-	-	0.0
Alzheimer's disease	-	-	-	0.0	-	-	-	0.0
Epilepsy	5	2	7	0.3	11	4	15	0.2
Other diseases of nervous system	135	115	250	12.1	233	182	415	4.9
Diseases of the eye and adnexa	-	-	-	0.0	-	2	2	0.0
Diseases of the ear and mastoid process	1	1	2	0.1	5	-	5	0.1
Acute rheumatic fever	-	-	-	0.0	-	-	-	0.0
Chronic rheumatic heart disease	4	3	7	0.3	11	7	18	0.2
Hypertension without heart involvement	-	-	-	0.0	-	-	-	0.0
Hypertension with heart involvement	-	-	-	0.0	-	1	1	0.0
Angina pectoris	-	-	-	0.0	-	-	-	0.0
Other forms of ischaemic heart disease	1	3	4	0.2	6	2	8	0.1
Acute myocardial infarction	2	3	5	0.2	3	3	6	0.1
Disease of pulmonary circulation and other forms of heart disease	76	48	124	6.0	73	48	121	1.4
Complications and ill-defined description of heart disease	5	7	12	0.6	3	6	9	0.1
Cerebrovascular disease	16	10	26	1.3	23	15	38	0.4
Atherosclerosis	-	-	-	0.0	-	1	1	0.0
Aortic aneurysm and dissection	-	-	-	0.0	-	1	1	0.0
Other diseases of arteries, arterioles and capillaries	-	-	-	0.0	-	-	-	0.0
Venous thrombosis and embolism	-	-	-	0.0	1	1	2	0.0
Other and unspecified disorders of circulatory system	-	-	-	0.0	1	1	2	0.0
Acute upper respiratory infections	3	2	5	0.2	3	4	7	0.1
Influenza	1	-	1	0.0	-	-	-	0.0
Pneumonia	1,176	899	2,075	100.3	991	843	1,834	21.6
Acute bronchitis and bronchiolitis	14	15	29	1.4	3	4	7	0.1
Chronic lower respiratory diseases	49	50	99	4.8	172	192	364	4.3
Pneumoconioses and chemical effects	-	-	-	0.0	-	-	-	0.0
Pneumonitis due to solids and liquids	111	92	203	9.8	69	50	119	1.4
Other diseases of respiratory system	13	12	25	1.2	21	11	32	0.4
Diseases of oral cavity, salivary glands and jaws	1	-	1	0.0	4	1	5	0.1
Gastric duodenal, peptic and gastrojejunal ulcer	1	1	2	0.1	1	1	2	0.0
Diseases of the appendix	-	1	1	0.0	7	-	7	0.1
Hernia	11	2	13	0.6	9	3	12	0.1
Chronic liver disease and cirrhosis	2	2	4	0.2	1	1	2	0.0
Cholelithiasis and other disorders of the gall bladder	5	-	5	0.2	2	3	5	0.1
Acute pancreatitis	2	-	2	0.1	2	-	2	0.0
Other diseases of the digestive system	64	47	111	5.4	49	31	80	0.9

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Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	UNDER 1				1 -4 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the skin and subcutaneous tissue	21	11	32	1.5	17	12	29	0.3
Diseases of the musculoskeletal system and connective tissue	1	2	3	0.1	-	3	3	0.0
Nephritis,nephrotic syndrome and nephrosis	10	8	18	0.9	61	48	109	1.3
Infections of kidney	-	1	1	0.0	2	3	5	0.1
Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	-	-	-	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	6	16	0.8	22	9	31	0.4
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	7,547	4,953	12,500	603.9	-	-	-	0.0
Congenital anomalies	1,562	1,295	2,857	138.0	366	349	715	8.4
Ill-defined and unknown causes of mortality	355	242	597	28.8	247	216	463	5.4
Transport accidents	9	4	13	0.6	99	72	171	2.0
Accidental falls	9	5	14	0.7	24	18	42	0.5
Accidental drowning and submersion	16	7	23	1.1	319	184	503	5.9
Exposure to smoke, fire and flames	10	6	16	0.8	43	31	74	0.9
Exposure to forces of nature	-	1	1	0.0	9	2	11	0.1
Accidental poisoning and exposure to noxious substances	-	-	-	0.0	16	13	29	0.3
Other accidents and late effects of transport and other accidents	33	13	46	2.2	50	29	79	0.9
Intentional self harm	-	-	-	0.0	-	1	1	0.0
Assault	1	1	2	0.1	18	13	31	0.4
Event of undetermined intent	19	9	28	1.4	42	36	78	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	1	3	0.1	7	1	8	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, 2007

CAUSE	5-9 YEARS				10-14 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
TOTAL	2,986	2,146	5,132	48.3	2,745	1,937	4,682	45.9
Cholera	-	-	-	0.0	1	1	2	0.0
Salmonella infections	23	19	42	0.4	17	22	39	0.4
Shigellosis and amoebiasis	3	7	10	0.1	1	4	5	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	102	104	206	1.9	69	45	114	1.1
Tuberculosis of the respiratory system	30	17	47	0.4	59	41	100	1.0
Tuberculosis of the nervous system	47	38	85	0.8	30	22	52	0.5
Other tuberculosis, including late effects	5	3	8	0.1	10	4	14	0.1
Leptospirosis	1	-	1	0.0	2	1	3	0.0
Leprosy, including late effects	-	-	-	0.0	-	-	-	0.0
Tetanus	21	9	30	0.3	24	6	30	0.3
Diphtheria	3	1	4	0.0	1	-	1	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	-	-	-	0.0	-	-	-	0.0
Meningococcal infection	2	1	3	0.0	1	2	3	0.0
Septicemia	100	74	174	1.6	82	60	142	1.4
Syphilis	-	-	-	0.0	-	-	-	0.0
Gonococcal infections	-	1	1	0.0	-	-	-	0.0
Rickettsioses	1	-	1	0.0	-	-	-	0.0
All other diseases caused by bacteria	1	2	3	0.0	2	1	3	0.0
Acute poliomyelitis, including late effects	-	2	2	0.0	1	1	2	0.0
Rabies	31	16	47	0.4	27	10	37	0.4
Other arthropod-borne viral encephalitis	7	7	14	0.1	10	6	16	0.2
Dengue Fever and Dengue-hemorrhagic fever	206	244	450	4.2	103	85	188	1.8
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-	0.0	-	-	-	0.0
Chickenpox	4	1	5	0.0	1	2	3	0.0
Smallpox	-	-	-	0.0	-	-	-	0.0
Measles	3	-	3	0.0	2	-	2	0.0
Viral hepatitis	4	6	10	0.1	9	6	15	0.1
Human immuno deficiency virus(HIV) disease	-	-	-	0.0	-	-	-	0.0
Other viral diseases	5	4	9	0.1	1	2	3	0.0
Malaria	3	4	7	0.1	3	2	5	0.0
Schistosomiasis	1	-	1	0.0	1	1	2	0.0
Filariasis	-	-	-	0.0	-	-	-	0.0
Other helminthiasis	17	9	26	0.2	6	1	7	0.1
Other infectious and parasitic diseases, including late effects	5	1	6	0.1	1	-	1	0.0

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Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	5-9 YEARS				10-14 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of lip, oral cavity and pharynx	1	1	2	0.0	3	2	5	0.0
Malignant neoplasm of esophagus	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of stomach	1	-	1	0.0	1	-	1	0.0
Malignant neoplasm of small intestine	-	-	-	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	-	-	-	0.0
Malignant neoplasm of other and unspecified site	51	30	81	0.8	30	41	71	0.7
Malignant neoplasm of larynx	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of trachea, bronchus and lung	2	4	6	0.1	3	1	4	0.0
Malignant neoplasm of bone and articular cartilage	10	6	16	0.2	21	32	53	0.5
Melanoma and other malignant neoplasm of the skin	1	-	1	0.0	-	-	-	0.0
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	-	1	1	0.0
Malignant neoplasm of placenta	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of prostate	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of lymphatic tissue	9	9	18	0.2	23	13	36	0.4
Leukemia	117	76	193	1.8	99	75	174	1.7
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	22	22	44	0.4	39	24	63	0.6
Anemias	23	14	37	0.3	37	21	58	0.6
Other diseases of blood forming organs and certain disorders involving the immune system	23	17	40	0.4	16	26	42	0.4
Diabetes mellitus	3	6	9	0.1	8	13	21	0.2
Kwashiorkor	-	-	-	0.0	1	-	1	0.0
Nutritional marasmus	2	-	2	0.0	-	1	1	0.0
Other protein-calorie malnutrition	32	33	65	0.6	18	12	30	0.3
Other nutritional deficiencies	-	1	1	0.0	-	1	1	0.0
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	34	25	59	0.6	20	23	43	0.4
Psychoses	-	-	-	0.0	-	1	1	0.0
Mental retardation	1	1	2	0.0	1	2	3	0.0
Other mental disorders	-	-	-	0.0	1	1	2	0.0
Meningitis	98	87	185	1.7	70	69	139	1.4

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Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	5-9 YEARS				10-14 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Parkinson's disease	-	-	-	0.0	-	-	-	0.0
Alzheimer's disease	-	-	-	0.0	-	-	-	0.0
Epilepsy	19	12	31	0.3	37	28	65	0.6
Other diseases of nervous system	167	129	296	2.8	145	117	262	2.6
Diseases of the eye and adnexa	1	-	1	0.0	-	-	-	0.0
Diseases of the ear and mastoid process	2	2	4	0.0	5	1	6	0.1
Acute rheumatic fever	2	-	2	0.0	1	3	4	0.0
Chronic rheumatic heart disease	34	32	66	0.6	105	97	202	2.0
Hypertension without heart involvement	2	-	2	0.0	1	-	1	0.0
Hypertension with heart involvement	1	2	3	0.0	-	1	1	0.0
Angina pectoris	1	-	1	0.0	-	-	-	0.0
Other forms of ischaemic heart disease	1	2	3	0.0	4	4	8	0.1
Acute myocardial infarction	5	3	8	0.1	11	9	20	0.2
Disease of pulmonary circulation and other forms of heart disease	54	33	87	0.8	70	60	130	1.3
Complications and ill-defined description of heart disease	4	2	6	0.1	7	6	13	0.1
Cerebrovascular disease	28	16	44	0.4	36	17	53	0.5
Atherosclerosis	-	-	-	0.0	-	-	-	0.0
Aortic aneurysm and dissection	-	-	-	0.0	-	2	2	0.0
Other diseases of arteries, arterioles and capillaries	-	1	1	0.0	3	4	7	0.1
Venous thrombosis and embolism	-	-	-	0.0	-	-	-	0.0
Other and unspecified disorders of circulatory system	1	1	2	0.0	2	1	3	0.0
Acute upper respiratory infections	4	4	8	0.1	1	1	2	0.0
Influenza	2	-	2	0.0	1	-	1	0.0
Pneumonia	280	205	485	4.6	194	141	335	3.3
Acute bronchitis and bronchiolitis	-	-	-	0.0	-	-	-	0.0
Chronic lower respiratory diseases	70	53	123	1.2	81	48	129	1.3
Pneumoconioses and chemical effects	-	-	-	0.0	-	-	-	0.0
Pneumonitis due to solids and liquids	17	9	26	0.2	18	9	27	0.3
Other diseases of respiratory system	21	13	34	0.3	17	16	33	0.3
Diseases of oral cavity, salivary glands and jaws	3	1	4	0.0	1	1	2	0.0
Gastric duodenal, peptic and gastrojejunal ulcer	-	1	1	0.0	6	6	12	0.1
Diseases of the appendix	21	9	30	0.3	12	13	25	0.2
Hernia	2	-	2	0.0	1	-	1	0.0
Chronic liver disease and cirrhosis	2	1	3	0.0	5	3	8	0.1
Cholelithiasis and other disorders of the gall bladder	2	-	2	0.0	1	2	3	0.0
Acute pancreatitis	5	-	5	0.0	3	6	9	0.1
Other diseases of the digestive system	48	26	74	0.7	37	20	57	0.6

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	5-9 YEARS				10-14 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the skin and subcutaneous tissue	7	4	11	0.1	9	10	19	0.2
Diseases of the musculoskeletal system and connective tissue	4	1	5	0.0	7	25	32	0.3
Nephritis,nephrotic syndrome and nephrosis	77	59	136	1.3	80	75	155	1.5
Infections of kidney	1	1	2	0.0	-	2	2	0.0
Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	1	-	1	0.0	-	1	1	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	10	9	19	0.2	7	18	25	0.2
Pregnancy with abortive outcome	-	-	-	0.0	-	-	-	0.0
Hypertension complicating pregnancy,childbirth and puerperium	-	-	-	0.0	-	1	1	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	-	2	2	0.0
Congenital anomalies	159	109	268	2.5	152	108	260	2.5
Ill-defined and unknown causes of mortality	133	92	225	2.1	110	74	184	1.8
Transport accidents	204	120	324	3.1	158	66	224	2.2
Accidental falls	42	13	55	0.5	52	17	69	0.7
Accidental drowning and submersion	270	118	388	3.7	197	90	287	2.8
Exposure to smoke, fire and flames	18	16	34	0.3	9	5	14	0.1
Exposure to forces of nature	5	10	15	0.1	11	7	18	0.2
Accidental poisoning and exposure to noxious substances	4	9	13	0.1	5	5	10	0.1
Other accidents and late effects of transport and other accidents	80	51	131	1.2	114	31	145	1.4
Intentional self harm	1	-	1	0.0	20	13	33	0.3
Assault	34	16	50	0.5	65	32	97	1.0
Event of undetermined intent	79	54	133	1.3	86	52	138	1.4
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	4	0.0	1	-	1	0.0

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Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	15-19 YEARS				20-24 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
TOTAL	5,076	2,570	7,646	82.4	6,938	3,251	10,189	131.5
Cholera	-	-	-	0.0	-	-	-	0.0
Salmonella infections	32	30	62	0.7	39	18	57	0.7
Shigellosis and amoebiasis	4	4	8	0.1	5	3	8	0.1
Other intestinal infectious diseases	-	-	-	0.0	-	-	-	0.0
Other bacterial foodborne intoxications	-	-	-	0.0	-	-	-	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	54	27	81	0.9	47	26	73	0.9
Tuberculosis of the respiratory system	168	132	300	3.2	299	229	528	6.8
Tuberculosis of the nervous system	34	18	52	0.6	26	26	52	0.7
Other tuberculosis, including late effects	24	14	38	0.4	17	12	29	0.4
Leptospirosis	22	-	22	0.2	28	-	28	0.4
Leprosy, including late effects	-	1	1	0.0	-	-	-	0.0
Tetanus	17	5	22	0.2	34	5	39	0.5
Diphtheria	-	-	-	0.0	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	-	-	-	0.0	-	-	-	0.0
Meningococcal infection	2	-	2	0.0	-	-	-	0.0
Septicemia	92	62	154	1.7	82	90	172	2.2
Syphilis	-	-	-	0.0	-	-	-	0.0
Gonococcal infections	-	-	-	0.0	-	-	-	0.0
Rickettsioses	-	-	-	0.0	-	-	-	0.0
All other diseases caused by bacteria	1	1	2	0.0	1	-	1	0.0
Acute poliomyelitis, including late effects	2	3	5	0.1	-	-	-	0.0
Rabies	25	3	28	0.3	21	5	26	0.3
Other arthropod-borne viral encephalitis	5	8	13	0.1	4	6	10	0.1
Dengue Fever and Dengue-hemorrhagic fever	58	42	100	1.1	36	12	48	0.6
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-	0.0	-	-	-	0.0
Chickenpox	-	-	-	0.0	-	2	2	0.0
Smallpox	-	1	1	0.0	-	2	2	0.0
Measles	1	2	3	0.0	-	-	-	0.0
Viral hepatitis	15	8	23	0.2	20	16	36	0.5
Human immuno deficiency virus(HIV) disease	-	1	1	0.0	-	-	-	0.0
Other viral diseases	4	1	5	0.1	4	-	4	0.1
Malaria	2	4	6	0.1	10	2	12	0.2
Schistosomiasis	2	3	5	0.1	5	3	8	0.1
Filariasis	1	-	1	0.0	-	-	-	0.0
Other helminthiasis	2	1	3	0.0	1	1	2	0.0
Other infectious and parasitic diseases,including late effects	1	-	1	0.0	2	1	3	0.0

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	15-19 YEARS				20-24 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of lip, oral cavity and pharynx	8	5	13	0.1	10	8	18	0.2
Malignant neoplasm of esophagus	1	-	1	0.0	1	1	2	0.0
Malignant neoplasm of stomach	2	-	2	0.0	5	2	7	0.1
Malignant neoplasm of small intestine	-	-	-	0.0	2	2	4	0.1
Malignant neoplasm of colon	13	3	16	0.2	8	13	21	0.3
Malignant neoplasm of rectum,recosigmoid junction and anus	-	1	1	0.0	5	2	7	0.1
Malignant neoplasm of other and unspecified site	66	43	109	1.2	80	77	157	2.0
Malignant neoplasm of larynx	-	-	-	0.0	-	2	2	0.0
Malignant neoplasm of trachea, bronchus and lung	14	8	22	0.2	15	12	27	0.3
Malignant neoplasm of bone and articular cartilage	53	29	82	0.9	35	24	59	0.8
Melanoma and other malignant neoplasm of the skin	-	1	1	0.0	3	2	5	0.1
Malignant neoplasm of breast	-	1	1	0.0	1	9	10	0.1
Malignant neoplasm of other female genital organs	-	13	13	0.1	-	30	30	0.4
Malignant neoplasm of cervix uteri	-	1	1	0.0	-	2	2	0.0
Malignant neoplasm of uterus	-	5	5	0.1	-	11	11	0.1
Malignant neoplasm of placenta	-	-	-	0.0	-	3	3	0.0
Malignant neoplasm of prostate	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of lymphatic tissue	22	11	33	0.4	27	15	42	0.5
Leukemia	104	88	192	2.1	67	62	129	1.7
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	38	24	62	0.7	30	36	66	0.9
Anemias	37	45	82	0.9	42	42	84	1.1
Other diseases of blood forming organs and certain disorders involving the immune system	19	26	45	0.5	15	30	45	0.6
Diabetes mellitus	17	22	39	0.4	32	51	83	1.1
Kwashiorkor	-	-	-	0.0	-	-	-	0.0
Nutritional marasmus	-	-	-	0.0	-	-	-	0.0
Other protein-calorie malnutrition	13	13	26	0.3	10	6	16	0.2
Other nutritional deficiencies	-	1	1	0.0	-	2	2	0.0
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	46	34	80	0.9	53	91	144	1.9
Psychoses	14	4	18	0.2	20	4	24	0.3
Mental retardation	-	-	-	0.0	1	-	1	0.0
Other mental disorders	1	1	2	0.0	4	-	4	0.1
Meningitis	64	37	101	1.1	61	31	92	1.2

* Rate for this column was computed based on total population

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

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	15-19 YEARS				20-24 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Parkinson's disease	-	-	-	0.0	-	-	-	0.0
Alzheimer's disease	-	-	-	0.0	-	-	-	0.0
Epilepsy	54	40	94	1.0	63	34	97	1.3
Other diseases of nervous system	153	98	251	2.7	139	78	217	2.8
Diseases of the eye and adnexa	3	2	5	0.1	-	-	-	0.0
Diseases of the ear and mastoid process	7	1	8	0.1	7	3	10	0.1
Acute rheumatic fever	3	4	7	0.1	2	1	3	0.0
Chronic rheumatic heart disease	125	115	240	2.6	105	128	233	3.0
Hypertension without heart involvement	2	5	7	0.1	15	9	24	0.3
Hypertension with heart involvement	3	2	5	0.1	11	10	21	0.3
Angina pectoris	-	-	-	0.0	-	-	-	0.0
Other forms of ischaemic heart disease	17	7	24	0.3	57	27	84	1.1
Acute myocardial infarction	82	47	129	1.4	263	105	368	4.8
Disease of pulmonary circulation and other forms of heart disease	171	105	276	3.0	229	183	412	5.3
Complications and ill-defined description of heart disease	17	15	32	0.3	28	14	42	0.5
Cerebrovascular disease	95	49	144	1.6	146	65	211	2.7
Atherosclerosis	-	-	-	0.0	1	-	1	0.0
Aortic aneurysm and dissection	3	3	6	0.1	6	2	8	0.1
Other diseases of arteries, arterioles and capillaries	5	6	11	0.1	9	4	13	0.2
Venous thrombosis and embolism	-	-	-	0.0	1	1	2	0.0
Other and unspecified disorders of circulatory system	1	2	3	0.0	2	3	5	0.1
Acute upper respiratory infections	1	2	3	0.0	3	1	4	0.1
Influenza	3	3	6	0.1	1	1	2	0.0
Pneumonia	223	136	359	3.9	155	161	316	4.1
Acute bronchitis and bronchiolitis	-	-	-	0.0	-	1	1	0.0
Chronic lower respiratory diseases	91	63	154	1.7	115	98	213	2.7
Pneumoconioses and chemical effects	-	-	-	0.0	-	1	1	0.0
Pneumonitis due to solids and liquids	11	12	23	0.2	24	14	38	0.5
Other diseases of respiratory system	22	15	37	0.4	30	18	48	0.6
Diseases of oral cavity, salivary glands and jaws	-	-	-	0.0	2	-	2	0.0
Gastric duodenal, peptic and gastrojejunal ulcer	32	15	47	0.5	51	29	80	1.0
Diseases of the appendix	18	9	27	0.3	12	7	19	0.2
Hernia	3	-	3	0.0	2	1	3	0.0
Chronic liver disease and cirrhosis	11	4	15	0.2	40	11	51	0.7
Cholelithiasis and other disorders of the gall bladder	3	2	5	0.1	10	3	13	0.2
Acute pancreatitis	82	20	102	1.1	256	23	279	3.6
Other diseases of the digestive system	61	30	91	1.0	74	35	109	1.4

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Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	15-19 YEARS				20-24 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the skin and subcutaneous tissue	7	7	14	0.2	13	16	29	0.4
Diseases of the musculoskeletal system and connective tissue	6	58	64	0.7	7	49	56	0.7
Nephritis,nephrotic syndrome and nephrosis	151	116	267	2.9	250	152	402	5.2
Infections of kidney	5	3	8	0.1	15	8	23	0.3
Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	1	-	1	0.0	1	1	2	0.0
Hyperplasia of prostate	-	-	-	0.0	-	-	-	0.0
Inflammatory diseases of female pelvic organs	-	1	1	0.0	-	5	5	0.1
Other diseases of the genito-urinary system	21	17	38	0.4	31	45	76	1.0
Pregnancy with abortive outcome	-	20	20	0.2	-	30	30	0.4
Hypertension complicating pregnancy,childbirth and puerperium	-	45	45	0.5	-	99	99	1.3
Hemorrhage in early pregnancy	-	-	-	0.0	-	1	1	0.0
Postpartum hemorrhage	-	13	13	0.1	-	47	47	0.6
Other complications related to pregnancy, occurring in the course of labour, delivery and puerperium	-	47	47	0.5	-	110	110	1.4
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital anomalies	117	94	211	2.3	78	81	159	2.1
Ill-defined and unknown causes of mortality	186	104	290	3.1	252	121	373	4.8
Transport accidents	528	118	646	7.0	784	114	898	11.6
Accidental falls	33	10	43	0.5	52	9	61	0.8
Accidental drowning and submersion	206	49	255	2.7	160	25	185	2.4
Exposure to smoke, fire and flames	6	6	12	0.1	15	5	20	0.3
Exposure to forces of nature	20	6	26	0.3	21	1	22	0.3
Accidental poisoning and exposure to noxious substances	4	4	8	0.1	3	3	6	0.1
Other accidents and late effects of transport and other accidents	175	31	206	2.2	197	25	222	2.9
Intentional self harm	190	91	281	3.0	240	67	307	4.0
Assault	746	66	812	8.7	1,356	84	1,440	18.6
Event of undetermined intent	265	63	328	3.5	370	52	422	5.4
Legal interventions	4	-	4	0.0	14	-	14	0.2
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	3	2	5	0.1	12	1	13	0.2

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Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	25-29 YEARS				30-34 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
TOTAL	8,361	3,713	12,074	168.4	8,633	4,090	12,723	206.9
Cholera	-	-	-	0.0	-	-	-	0.0
Salmonella infections	39	14	53	0.7	27	24	51	0.8
Shigellosis and amoebiasis	7	1	8	0.1	7	3	10	0.2
Other intestinal infectious diseases	-	-	-	0.0	-	1	1	0.0
Other bacterial foodborne intoxications	-	-	-	0.0	-	-	-	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	41	43	84	1.2	42	37	79	1.3
Tuberculosis of the respiratory system	440	246	686	9.6	518	292	810	13.2
Tuberculosis of the nervous system	15	13	28	0.4	19	18	37	0.6
Other tuberculosis, including late effects	9	16	25	0.3	13	6	19	0.3
Leptospirosis	39	5	44	0.6	40	1	41	0.7
Leprosy, including late effects	1	-	1	0.0	4	1	5	0.1
Tetanus	37	3	40	0.6	37	3	40	0.7
Diphtheria	-	-	-	0.0	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	-	-	-	0.0	-	-	-	0.0
Meningococcal infection	-	1	1	0.0	1	1	2	0.0
Septicemia	122	92	214	3.0	103	94	197	3.2
Syphilis	-	-	-	0.0	-	-	-	0.0
Gonococcal infections	-	1	1	0.0	-	-	-	0.0
Rickettsioses	-	-	-	0.0	1	-	1	0.0
All other diseases caused by bacteria	1	2	3	0.0	1	1	2	0.0
Acute poliomyelitis, including late effects	1	-	1	0.0	1	-	1	0.0
Rabies	18	8	26	0.4	11	5	16	0.3
Other arthropod-borne viral encephalitis	7	5	12	0.2	3	5	8	0.1
Dengue Fever and Dengue-hemorrhagic fever	16	16	32	0.4	14	5	19	0.3
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-	0.0	-	-	-	0.0
Chickenpox	1	-	1	0.0	-	-	-	0.0
Smallpox	-	-	-	0.0	-	1	1	0.0
Measles	-	-	-	0.0	1	-	1	0.0
Viral hepatitis	34	14	48	0.7	40	12	52	0.8
Human immuno deficiency virus(HIV) disease	1	2	3	0.0	2	1	3	0.0
Other viral diseases	1	1	2	0.0	4	1	5	0.1
Malaria	12	4	16	0.2	7	3	10	0.2
Schistosomiasis	4	5	9	0.1	3	2	5	0.1
Filariasis	1	-	1	0.0	-	1	1	0.0
Other helminthiasis	-	1	1	0.0	1	2	3	0.0
Other infectious and parasitic diseases,including late effects	3	3	6	0.1	2	1	3	0.0

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Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	25-29 YEARS				30-34 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of lip, oral cavity and pharynx	17	9	26	0.4	24	21	45	0.7
Malignant neoplasm of esophagus	2	2	4	0.1	1	2	3	0.0
Malignant neoplasm of stomach	10	6	16	0.2	16	13	29	0.5
Malignant neoplasm of small intestine	-	-	-	0.0	2	-	2	0.0
Malignant neoplasm of colon	17	16	33	0.5	40	27	67	1.1
Malignant neoplasm of rectum,recosigmoid junction and anus	5	8	13	0.2	13	9	22	0.4
Malignant neoplasm of other and unspecified site	133	100	233	3.3	211	106	317	5.2
Malignant neoplasm of larynx	-	-	-	0.0	3	1	4	0.1
Malignant neoplasm of trachea, bronchus and lung	21	26	47	0.7	57	35	92	1.5
Malignant neoplasm of bone and articular cartilage	22	17	39	0.5	27	14	41	0.7
Melanoma and other malignant neoplasm of the skin	3	3	6	0.1	4	4	8	0.1
Malignant neoplasm of breast	1	48	49	0.7	-	134	134	2.2
Malignant neoplasm of other female genital organs	-	32	32	0.4	-	36	36	0.6
Malignant neoplasm of cervix uteri	-	18	18	0.3	-	46	46	0.7
Malignant neoplasm of uterus	-	32	32	0.4	-	26	26	0.4
Malignant neoplasm of placenta	-	3	3	0.0	-	7	7	0.1
Malignant neoplasm of prostate	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of lymphatic tissue	28	22	50	0.7	28	22	50	0.8
Leukemia	72	65	137	1.9	75	58	133	2.2
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	44	47	91	1.3	44	40	84	1.4
Anemias	39	50	89	1.2	37	62	99	1.6
Other diseases of blood forming organs and certain disorders involving the immune system	23	31	54	0.8	12	26	38	0.6
Diabetes mellitus	72	67	139	1.9	92	65	157	2.6
Kwashiorkor	-	-	-	0.0	-	-	-	0.0
Nutritional marasmus	-	-	-	0.0	-	-	-	0.0
Other protein-calorie malnutrition	14	14	28	0.4	13	13	26	0.4
Other nutritional deficiencies	2	2	4	0.1	7	-	7	0.1
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	57	118	175	2.4	77	113	190	3.1
Psychoses	41	10	51	0.7	45	10	55	0.9
Mental retardation	2	-	2	0.0	1	2	3	0.0
Other mental disorders	1	5	6	0.1	1	6	7	0.1
Meningitis	43	28	71	1.0	43	21	64	1.0

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Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	25-29 YEARS				30-34 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Parkinson's disease	-	-	-	0.0	-	1	1	0.0
Alzheimer's disease	-	-	-	0.0	-	-	-	0.0
Epilepsy	58	35	93	1.3	36	25	61	1.0
Other diseases of nervous system	98	61	159	2.2	107	51	158	2.6
Diseases of the eye and adnexa	-	-	-	0.0	-	-	-	0.0
Diseases of the ear and mastoid process	2	2	4	0.1	4	3	7	0.1
Acute rheumatic fever	-	1	1	0.0	-	1	1	0.0
Chronic rheumatic heart disease	104	192	296	4.1	83	102	185	3.0
Hypertension without heart involvement	34	11	45	0.6	61	26	87	1.4
Hypertension with heart involvement	24	17	41	0.6	45	19	64	1.0
Angina pectoris	5	-	5	0.1	3	5	8	0.1
Other forms of ischaemic heart disease	77	25	102	1.4	127	49	176	2.9
Acute myocardial infarction	575	134	709	9.9	816	235	1,051	17.1
Disease of pulmonary circulation and other forms of heart disease	301	188	489	6.8	322	201	523	8.5
Complications and ill-defined description of heart disease	30	17	47	0.7	50	27	77	1.3
Cerebrovascular disease	208	104	312	4.4	419	200	619	10.1
Atherosclerosis	1	-	1	0.0	-	1	1	0.0
Aortic aneurysm and dissection	5	3	8	0.1	2	6	8	0.1
Other diseases of arteries, arterioles and capillaries	9	7	16	0.2	13	10	23	0.4
Venous thrombosis and embolism	1	-	1	0.0	1	2	3	0.0
Other and unspecified disorders of circulatory system	-	1	1	0.0	3	2	5	0.1
Acute upper respiratory infections	-	-	-	0.0	1	-	1	0.0
Influenza	1	1	2	0.0	2	1	3	0.0
Pneumonia	182	134	316	4.4	200	149	349	5.7
Acute bronchitis and bronchiolitis	-	-	-	0.0	-	1	1	0.0
Chronic lower respiratory diseases	170	115	285	4.0	195	160	355	5.8
Pneumoconioses and chemical effects	-	-	-	0.0	-	-	-	0.0
Pneumonitis due to solids and liquids	22	15	37	0.5	20	11	31	0.5
Other diseases of respiratory system	32	33	65	0.9	28	27	55	0.9
Diseases of oral cavity, salivary glands and jaws	1	-	1	0.0	4	2	6	0.1
Gastric duodenal, peptic and gastrojejunal ulcer	81	32	113	1.6	87	36	123	2.0
Diseases of the appendix	8	9	17	0.2	10	5	15	0.2
Hernia	3	-	3	0.0	4	1	5	0.1
Chronic liver disease and cirrhosis	63	23	86	1.2	156	19	175	2.8
Cholelithiasis and other disorders of the gall bladder	7	3	10	0.1	14	14	28	0.5
Acute pancreatitis	391	18	409	5.7	346	17	363	5.9
Other diseases of the digestive system	77	32	109	1.5	93	53	146	2.4

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Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	25-29 YEARS				30-34 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the skin and subcutaneous tissue	7	12	19	0.3	23	17	40	0.7
Diseases of the musculoskeletal system and connective tissue	10	70	80	1.1	7	49	56	0.9
Nephritis,nephrotic syndrome and nephrosis	323	224	547	7.6	315	234	549	8.9
Infections of kidney	9	12	21	0.3	11	8	19	0.3
Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	3	2	5	0.1	5	7	12	0.2
Hyperplasia of prostate	1	-	1	0.0	-	-	-	0.0
Inflammatory diseases of female pelvic organs	-	1	1	0.0	-	2	2	0.0
Other diseases of the genito-urinary system	32	27	59	0.8	33	50	83	1.3
Pregnancy with abortive outcome	-	30	30	0.4	-	20	20	0.3
Hypertension complicating pregnancy,childbirth and puerperium	-	86	86	1.2	-	117	117	1.9
Hemorrhage in early pregnancy	-	-	-	0.0	-	-	-	0.0
Postpartum hemorrhage	-	59	59	0.8	-	55	55	0.9
Other complications related to pregnancy, occurring in the course of labour, delivery and puerperium	-	132	132	1.8	-	157	157	2.6
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital anomalies	49	54	103	1.4	30	32	62	1.0
Ill-defined and unknown causes of mortality	288	123	411	5.7	270	123	393	6.4
Transport accidents	772	107	879	12.3	548	79	627	10.2
Accidental falls	62	6	68	0.9	56	4	60	1.0
Accidental drowning and submersion	149	21	170	2.4	148	15	163	2.7
Exposure to smoke, fire and flames	15	3	18	0.3	12	10	22	0.4
Exposure to forces of nature	19	4	23	0.3	12	4	16	0.3
Accidental poisoning and exposure to noxious substances	9	2	11	0.2	8	2	10	0.2
Other accidents and late effects of transport and other accidents	238	22	260	3.6	177	22	199	3.2
Intentional self harm	189	58	247	3.4	115	31	146	2.4
Assault	1,680	103	1,783	24.9	1,525	104	1,629	26.5
Event of undetermined intent	362	66	428	6.0	288	45	333	5.4
Legal interventions	33	-	33	0.5	13	-	13	0.2
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	22	1	23	0.3	10	1	11	0.2

* Rate for this column was computed based on total population

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

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	35-39 YEARS				40-44 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
TOTAL	10,975	5,470	16,445	281.0	12,821	6,310	19,131	386.0
Cholera	-	-	-	0.0	1	-	1	0.0
Salmonella infections	30	22	52	0.9	18	10	28	0.6
Shigellosis and amoebiasis	8	3	11	0.2	7	3	10	0.2
Other intestinal infectious diseases	-	-	-	0.0	-	-	-	0.0
Other bacterial foodborne intoxications	-	-	-	0.0	-	-	-	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	58	36	94	1.6	52	30	82	1.7
Tuberculosis of the respiratory system	754	383	1,137	19.4	999	406	1,405	28.3
Tuberculosis of the nervous system	18	15	33	0.6	18	9	27	0.5
Other tuberculosis, including late effects	18	26	44	0.8	20	7	27	0.5
Leptospirosis	37	5	42	0.7	48	3	51	1.0
Leprosy, including late effects	1	-	1	0.0	-	-	-	0.0
Tetanus	44	4	48	0.8	43	7	50	1.0
Diphtheria	-	-	-	0.0	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	-	-	-	0.0	-	-	-	0.0
Meningococcal infection	-	-	-	0.0	1	-	1	0.0
Septicemia	138	100	238	4.1	147	94	241	4.9
Syphilis	-	-	-	0.0	-	-	-	0.0
Gonococcal infections	-	-	-	0.0	-	-	-	0.0
Rickettsioses	-	-	-	0.0	-	-	-	0.0
All other diseases caused by bacteria	-	3	3	0.1	3	1	4	0.1
Acute poliomyelitis, including late effects	-	1	1	0.0	1	-	1	0.0
Rabies	24	5	29	0.5	17	4	21	0.4
Other arthropod-borne viral encephalitis	2	3	5	0.1	7	3	10	0.2
Dengue Fever and Dengue-hemorrhagic fever	8	8	16	0.3	6	7	13	0.3
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	1	-	1	0.0	-	-	-	0.0
Chickenpox	2	1	3	0.1	6	-	6	0.1
Smallpox	1	1	2	0.0	-	-	-	0.0
Measles	-	-	-	0.0	-	-	-	0.0
Viral hepatitis	53	12	65	1.1	56	12	68	1.4
Human immuno deficiency virus(HIV) disease	2	-	2	0.0	2	1	3	0.1
Other viral diseases	3	1	4	0.1	1	-	1	0.0
Malaria	8	5	13	0.2	18	2	20	0.4
Schistosomiasis	12	6	18	0.3	15	5	20	0.4
Filariasis	-	-	-	0.0	-	-	-	0.0
Other helminthiasis	3	-	3	0.1	-	1	1	0.0
Other infectious and parasitic diseases, including late effects	2	2	4	0.1	1	-	1	0.0

* Rate for this column was computed based on total population

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

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	35-39 YEARS				40-44 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of lip, oral cavity and pharynx	57	41	98	1.7	71	33	104	2.1
Malignant neoplasm of esophagus	7	2	9	0.2	19	-	19	0.4
Malignant neoplasm of stomach	17	21	38	0.6	31	33	64	1.3
Malignant neoplasm of small intestine	1	2	3	0.1	2	3	5	0.1
Malignant neoplasm of colon	60	34	94	1.6	82	53	135	2.7
Malignant neoplasm of rectum,recosigmoid junction and anus	18	8	26	0.4	24	18	42	0.8
Malignant neoplasm of other and unspecified site	347	181	528	9.0	516	233	749	15.1
Malignant neoplasm of larynx	-	1	1	0.0	9	3	12	0.2
Malignant neoplasm of trachea, bronchus and lung	71	48	119	2.0	155	74	229	4.6
Malignant neoplasm of bone and articular cartilage	42	34	76	1.3	43	32	75	1.5
Melanoma and other malignant neoplasm of the skin	3	6	9	0.2	12	6	18	0.4
Malignant neoplasm of breast	-	295	295	5.0	2	534	536	10.8
Malignant neoplasm of other female genital organs	-	54	54	0.9	-	88	88	1.8
Malignant neoplasm of cervix uteri	-	92	92	1.6	-	143	143	2.9
Malignant neoplasm of uterus	-	53	53	0.9	-	95	95	1.9
Malignant neoplasm of placenta	-	2	2	0.0	-	3	3	0.1
Malignant neoplasm of prostate	4	-	4	0.1	14	-	14	0.3
Malignant neoplasm of lymphatic tissue	46	21	67	1.1	46	26	72	1.5
Leukemia	70	67	137	2.3	58	74	132	2.7
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	53	61	114	1.9	78	83	161	3.2
Anemias	34	57	91	1.6	38	52	90	1.8
Other diseases of blood forming organs and certain disorders involving the immune system	11	32	43	0.7	15	19	34	0.7
Diabetes mellitus	188	149	337	5.8	413	222	635	12.8
Kwashiorkor	-	-	-	0.0	-	1	1	0.0
Nutritional marasmus	-	-	-	0.0	2	-	2	0.0
Other protein-calorie malnutrition	18	16	34	0.6	23	16	39	0.8
Other nutritional deficiencies	5	2	7	0.1	-	-	-	0.0
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	79	167	246	4.2	89	169	258	5.2
Psychoses	70	9	79	1.3	70	14	84	1.7
Mental retardation	-	-	-	0.0	1	-	1	0.0
Other mental disorders	1	4	5	0.1	5	3	8	0.2
Meningitis	19	22	41	0.7	28	15	43	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, 2007

CAUSE	35-39 YEARS				40-44 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Parkinson's disease	-	-	-	0.0	-	1	1	0.0
Alzheimer's disease	-	-	-	0.0	-	-	-	0.0
Epilepsy	37	34	71	1.2	26	13	39	0.8
Other diseases of nervous system	123	57	180	3.1	92	54	146	2.9
Diseases of the eye and adnexa	1	-	1	0.0	2	1	3	0.1
Diseases of the ear and mastoid process	2	1	3	0.1	2	-	2	0.0
Acute rheumatic fever	1	3	4	0.1	-	-	-	0.0
Chronic rheumatic heart disease	81	118	199	3.4	58	106	164	3.3
Hypertension without heart involvement	95	42	137	2.3	149	70	219	4.4
Hypertension with heart involvement	107	67	174	3.0	189	104	293	5.9
Angina pectoris	6	2	8	0.1	2	8	10	0.2
Other forms of ischaemic heart disease	167	71	238	4.1	239	94	333	6.7
Acute myocardial infarction	1,050	352	1,402	24.0	1,415	500	1,915	38.6
Disease of pulmonary circulation and other forms of heart disease	353	261	614	10.5	410	266	676	13.6
Complications and ill-defined description of heart disease	69	43	112	1.9	99	41	140	2.8
Cerebrovascular disease	798	365	1,163	19.9	1,280	623	1,903	38.4
Atherosclerosis	2	1	3	0.1	3	-	3	0.1
Aortic aneurysm and dissection	7	4	11	0.2	10	7	17	0.3
Other diseases of arteries, arterioles and capillaries	13	6	19	0.3	12	8	20	0.4
Venous thrombosis and embolism	3	2	5	0.1	1	-	1	0.0
Other and unspecified disorders of circulatory system	7	3	10	0.2	17	3	20	0.4
Acute upper respiratory infections	1	-	1	0.0	4	4	8	0.2
Influenza	3	-	3	0.1	1	-	1	0.0
Pneumonia	266	156	422	7.2	336	183	519	10.5
Acute bronchitis and bronchiolitis	2	1	3	0.1	4	-	4	0.1
Chronic lower respiratory diseases	249	224	473	8.1	310	207	517	10.4
Pneumoconioses and chemical effects	-	-	-	0.0	-	-	-	0.0
Pneumonitis due to solids and liquids	24	11	35	0.6	18	16	34	0.7
Other diseases of respiratory system	43	25	68	1.2	51	25	76	1.5
Diseases of oral cavity, salivary glands and jaws	2	2	4	0.1	1	-	1	0.0
Gastric duodenal, peptic and gastrojejunal ulcer	130	46	176	3.0	205	49	254	5.1
Diseases of the appendix	16	5	21	0.4	14	1	15	0.3
Hernia	6	-	6	0.1	6	1	7	0.1
Chronic liver disease and cirrhosis	337	38	375	6.4	518	53	571	11.5
Cholelithiasis and other disorders of the gall bladder	22	8	30	0.5	20	19	39	0.8
Acute pancreatitis	353	22	375	6.4	239	15	254	5.1
Other diseases of the digestive system	167	58	225	3.8	184	73	257	5.2

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** 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, 2007

CAUSE	35-39 YEARS				40-44 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the skin and subcutaneous tissue	27	12	39	0.7	21	19	40	0.8
Diseases of the musculoskeletal system and connective tissue	21	44	65	1.1	21	36	57	1.2
Nephritis,nephrotic syndrome and nephrosis	420	290	710	12.1	428	292	720	14.5
Infections of kidney	7	20	27	0.5	17	11	28	0.6
Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	11	3	14	0.2	19	4	23	0.5
Hyperplasia of prostate	-	-	-	0.0	-	-	-	0.0
Inflammatory diseases of female pelvic organs	-	-	-	0.0	-	3	3	0.1
Other diseases of the genito-urinary system	55	46	101	1.7	57	52	109	2.2
Pregnancy with abortive outcome	-	29	29	0.5	-	18	18	0.4
Hypertension complicating pregnancy,childbirth and puerperium	-	139	139	2.4	-	71	71	1.4
Hemorrhage in early pregnancy	-	-	-	0.0	-	-	-	0.0
Postpartum hemorrhage	-	70	70	1.2	-	41	41	0.8
Other complications related to pregnancy, occurring in the course of labour, delivery and puerperium	-	145	145	2.5	-	64	64	1.3
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital anomalies	19	29	48	0.8	19	14	33	0.7
Ill-defined and unknown causes of mortality	346	123	469	8.0	315	140	455	9.2
Transport accidents	543	98	641	11.0	442	99	541	10.9
Accidental falls	87	13	100	1.7	90	14	104	2.1
Accidental drowning and submersion	133	15	148	2.5	111	15	126	2.5
Exposure to smoke, fire and flames	11	7	18	0.3	17	4	21	0.4
Exposure to forces of nature	12	-	12	0.2	7	1	8	0.2
Accidental poisoning and exposure to noxious substances	4	6	10	0.2	12	1	13	0.3
Other accidents and late effects of transport and other accidents	179	31	210	3.6	131	29	160	3.2
Intentional self harm	125	33	158	2.7	112	27	139	2.8
Assault	1,651	89	1,740	29.7	1,427	99	1,526	30.8
Event of undetermined intent	317	72	389	6.6	315	59	374	7.5
Legal interventions	9	-	9	0.2	3	-	3	0.1
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	7	5	12	0.2	7	2	9	0.2

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** 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, 2007

CAUSE	45-49 YEARS				50-54 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
T O T A L	16,065	8,035	24,100	569.3	19,596	9,991	29,587	857.8
Cholera	-	1	1	0.0	1	1	2	0.1
Salmonella infections	23	14	37	0.9	18	14	32	0.9
Shigellosis and amoebiasis	6	3	9	0.2	9	6	15	0.4
Other intestinal infectious diseases	1	-	1	0.0	-	-	-	0.0
Other bacterial foodborne intoxications	-	-	-	0.0	-	-	-	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	52	42	94	2.2	56	49	105	3.0
Tuberculosis of the respiratory system	1,260	496	1,756	41.5	1,533	548	2,081	60.3
Tuberculosis of the nervous system	11	9	20	0.5	13	12	25	0.7
Other tuberculosis, including late effects	32	15	47	1.1	23	15	38	1.1
Leptospirosis	25	2	27	0.6	14	5	19	0.6
Leprosy, including late effects	4	-	4	0.1	1	3	4	0.1
Tetanus	40	6	46	1.1	32	7	39	1.1
Diphtheria	-	-	-	0.0	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	-	-	-	0.0	-	-	-	0.0
Meningococcal infection	3	-	3	0.1	1	-	1	0.0
Septicemia	174	86	260	6.1	202	109	311	9.0
Syphilis	-	-	-	0.0	-	-	-	0.0
Gonococcal infections	-	-	-	0.0	-	-	-	0.0
Rickettsioses	-	-	-	0.0	-	-	-	0.0
All other diseases caused by bacteria	4	3	7	0.2	3	-	3	0.1
Acute poliomyelitis, including late effects	-	1	1	0.0	-	-	-	0.0
Rabies	23	8	31	0.7	21	6	27	0.8
Other arthropod-borne viral encephalitis	-	2	2	0.0	2	-	2	0.1
Dengue Fever and Dengue-hemorrhagic fever	14	6	20	0.5	7	7	14	0.4
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-	0.0	-	-	-	0.0
Chickenpox	2	1	3	0.1	6	-	6	0.2
Smallpox	1	-	1	0.0	1	-	1	0.0
Measles	-	-	-	0.0	-	-	-	0.0
Viral hepatitis	69	18	87	2.1	74	28	102	3.0
Human immuno deficiency virus(HIV) disease	2	-	2	0.0	1	-	1	0.0
Other viral diseases	3	-	3	0.1	-	-	-	0.0
Malaria	11	4	15	0.4	12	7	19	0.6
Schistosomiasis	17	8	25	0.6	24	4	28	0.8
Filariasis	-	-	-	0.0	1	-	1	0.0
Other helminthiasis	2	1	3	0.1	1	2	3	0.1
Other infectious and parasitic diseases,including late effects	3	1	4	0.1	2	1	3	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, 2007

CAUSE	45-49 YEARS				50-54 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of lip, oral cavity and pharynx	116	50	166	3.9	163	49	212	6.1
Malignant neoplasm of esophagus	29	3	32	0.8	34	10	44	1.3
Malignant neoplasm of stomach	64	33	97	2.3	101	61	162	4.7
Malignant neoplasm of small intestine	3	3	6	0.1	8	-	8	0.2
Malignant neoplasm of colon	117	78	195	4.6	141	128	269	7.8
Malignant neoplasm of rectum,recosigmoid junction and anus	32	30	62	1.5	55	30	85	2.5
Malignant neoplasm of other and unspecified site	650	318	968	22.9	840	457	1,297	37.6
Malignant neoplasm of larynx	19	-	19	0.4	26	9	35	1.0
Malignant neoplasm of trachea, bronchus and lung	307	141	448	10.6	574	185	759	22.0
Malignant neoplasm of bone and articular cartilage	65	44	109	2.6	68	65	133	3.9
Melanoma and other malignant neoplasm of the skin	5	9	14	0.3	8	9	17	0.5
Malignant neoplasm of breast	1	715	716	16.9	3	798	801	23.2
Malignant neoplasm of other female genital organs	-	136	136	3.2	-	164	164	4.8
Malignant neoplasm of cervix uteri	-	227	227	5.4	-	203	203	5.9
Malignant neoplasm of uterus	-	143	143	3.4	-	150	150	4.3
Malignant neoplasm of placenta	-	1	1	0.0	-	1	1	0.0
Malignant neoplasm of prostate	14	-	14	0.3	53	-	53	1.5
Malignant neoplasm of lymphatic tissue	63	32	95	2.2	74	47	121	3.5
Leukemia	72	68	140	3.3	56	68	124	3.6
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	112	83	195	4.6	100	103	203	5.9
Anemias	52	49	101	2.4	75	51	126	3.7
Other diseases of blood forming organs and certain disorders involving the immune system	18	15	33	0.8	14	14	28	0.8
Diabetes mellitus	781	458	1,239	29.3	1,300	828	2,128	61.7
Kwashiorkor	-	-	-	0.0	-	1	1	0.0
Nutritional marasmus	-	-	-	0.0	1	-	1	0.0
Other protein-calorie malnutrition	27	14	41	1.0	23	16	39	1.1
Other nutritional deficiencies	3	-	3	0.1	5	3	8	0.2
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	78	177	255	6.0	88	136	224	6.5
Psychoses	62	9	71	1.7	58	9	67	1.9
Mental retardation	2	-	2	0.0	-	1	1	0.0
Other mental disorders	2	4	6	0.1	4	3	7	0.2
Meningitis	17	17	34	0.8	18	8	26	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, 2007

CAUSE	45-49 YEARS				50-54 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Parkinson's disease	4	1	5	0.1	7	4	11	0.3
Alzheimer's disease	-	-	-	0.0	-	2	2	0.1
Epilepsy	30	13	43	1.0	18	19	37	1.1
Other diseases of nervous system	93	51	144	3.4	88	66	154	4.5
Diseases of the eye and adnexa	1	-	1	0.0	-	1	1	0.0
Diseases of the ear and mastoid process	4	-	4	0.1	-	-	-	0.0
Acute rheumatic fever	-	2	2	0.0	3	1	4	0.1
Chronic rheumatic heart disease	56	90	146	3.4	44	66	110	3.2
Hypertension without heart involvement	221	91	312	7.4	298	157	455	13.2
Hypertension with heart involvement	365	183	548	12.9	565	268	833	24.2
Angina pectoris	16	7	23	0.5	18	5	23	0.7
Other forms of ischaemic heart disease	361	129	490	11.6	495	218	713	20.7
Acute myocardial infarction	1,873	608	2,481	58.6	2,368	771	3,139	91.0
Disease of pulmonary circulation and other forms of heart disease	513	317	830	19.6	602	333	935	27.1
Complications and ill-defined description of heart disease	154	71	225	5.3	189	110	299	8.7
Cerebrovascular disease	1,990	1,063	3,053	72.1	2,719	1,459	4,178	121.1
Atherosclerosis	5	2	7	0.2	4	4	8	0.2
Aortic aneurysm and dissection	6	5	11	0.3	18	5	23	0.7
Other diseases of arteries, arterioles and capillaries	12	13	25	0.6	20	10	30	0.9
Venous thrombosis and embolism	3	-	3	0.1	2	2	4	0.1
Other and unspecified disorders of circulatory system	14	2	16	0.4	12	5	17	0.5
Acute upper respiratory infections	5	5	10	0.2	-	-	-	0.0
Influenza	5	5	10	0.2	2	5	7	0.2
Pneumonia	416	242	658	15.5	591	317	908	26.3
Acute bronchitis and bronchiolitis	-	-	-	0.0	2	3	5	0.1
Chronic lower respiratory diseases	443	250	693	16.4	785	300	1,085	31.5
Pneumoconioses and chemical effects	1	1	2	0.0	-	-	-	0.0
Pneumonitis due to solids and liquids	27	16	43	1.0	41	22	63	1.8
Other diseases of respiratory system	64	32	96	2.3	77	57	134	3.9
Diseases of oral cavity, salivary glands and jaws	2	2	4	0.1	2	1	3	0.1
Gastric duodenal, peptic and gastrojejunal ulcer	295	68	363	8.6	372	105	477	13.8
Diseases of the appendix	11	4	15	0.4	10	7	17	0.5
Hernia	13	-	13	0.3	9	-	9	0.3
Chronic liver disease and cirrhosis	646	74	720	17.0	764	113	877	25.4
Cholelithiasis and other disorders of the gall bladder	23	17	40	0.9	28	21	49	1.4
Acute pancreatitis	210	15	225	5.3	136	25	161	4.7
Other diseases of the digestive system	242	80	322	7.6	296	102	398	11.5

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Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	45-49 YEARS				50-54 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the skin and subcutaneous tissue	32	25	57	1.3	49	22	71	2.1
Diseases of the musculoskeletal system and connective tissue	20	37	57	1.3	38	19	57	1.7
Nephritis,nephrotic syndrome and nephrosis	601	332	933	22.0	628	342	970	28.1
Infections of kidney	16	19	35	0.8	14	19	33	1.0
Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	16	11	27	0.6	38	10	48	1.4
Hyperplasia of prostate	2	-	2	0.0	5	-	5	0.1
Inflammatory diseases of female pelvic organs	-	2	2	0.0	-	-	-	0.0
Other diseases of the genito-urinary system	83	71	154	3.6	100	71	171	5.0
Pregnancy with abortive outcome	-	2	2	0.0	-	-	-	0.0
Hypertension complicating pregnancy,childbirth and puerperium	-	8	8	0.2	-	-	-	0.0
Hemorrhage in early pregnancy	-	-	-	0.0	-	-	-	0.0
Postpartum hemorrhage	-	1	1	0.0	-	-	-	0.0
Other complications related to pregnancy, occurring in the course of labour, delivery and puerperium	-	11	11	0.3	-	3	3	0.1
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital anomalies	10	21	31	0.7	4	6	10	0.3
Ill-defined and unknown causes of mortality	384	133	517	12.2	403	158	561	16.3
Transport accidents	402	88	490	11.6	333	107	440	12.8
Accidental falls	87	11	98	2.3	97	27	124	3.6
Accidental drowning and submersion	108	23	131	3.1	81	15	96	2.8
Exposure to smoke, fire and flames	17	5	22	0.5	8	8	16	0.5
Exposure to forces of nature	15	3	18	0.4	13	4	17	0.5
Accidental poisoning and exposure to noxious substances	14	2	16	0.4	4	1	5	0.1
Other accidents and late effects of transport and other accidents	153	21	174	4.1	98	21	119	3.5
Intentional self harm	86	18	104	2.5	64	20	84	2.4
Assault	1,111	88	1,199	28.3	853	81	934	27.1
Event of undetermined intent	278	59	337	8.0	224	41	265	7.7
Legal interventions	6	1	7	0.2	4	-	4	0.1
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	7	-	7	0.2	5	1	6	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, 2007

CAUSE	55-59 YEARS				60-64 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
TOTAL	22,350	11,143	33,493	1298.3	22,783	12,480	35,263	1922.1
Cholera	-	-	-	0.0	1	1	2	0.1
Salmonella infections	15	8	23	0.9	8	3	11	0.6
Shigellosis and amoebiasis	8	6	14	0.5	15	8	23	1.3
Other intestinal infectious diseases	-	-	-	0.0	1	1	2	0.1
Other bacterial foodborne intoxications	-	-	-	0.0	-	1	1	0.1
Diarrhoeas and gastroenteritis of presumed infectious origin	70	38	108	4.2	84	51	135	7.4
Tuberculosis of the respiratory system	1,894	612	2,506	97.1	1,846	646	2,492	135.8
Tuberculosis of the nervous system	4	13	17	0.7	8	6	14	0.8
Other tuberculosis, including late effects	31	8	39	1.5	20	10	30	1.6
Leptospirosis	14	1	15	0.6	10	1	11	0.6
Leprosy, including late effects	2	1	3	0.1	2	1	3	0.2
Tetanus	29	10	39	1.5	33	10	43	2.3
Diphtheria	-	-	-	0.0	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	-	-	-	0.0	-	-	-	0.0
Meningococcal infection	1	2	3	0.1	-	1	1	0.1
Septicemia	223	111	334	12.9	217	132	349	19.0
Syphilis	1	-	1	0.0	-	-	-	0.0
Gonococcal infections	-	-	-	0.0	-	-	-	0.0
Rickettsioses	-	-	-	0.0	-	-	-	0.0
All other diseases caused by bacteria	2	1	3	0.1	3	2	5	0.3
Acute poliomyelitis, including late effects	-	-	-	0.0	-	1	1	0.1
Rabies	11	10	21	0.8	7	3	10	0.5
Other arthropod-borne viral encephalitis	1	-	1	0.0	-	2	2	0.1
Dengue Fever and Dengue-hemorrhagic fever	7	3	10	0.4	3	3	6	0.3
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-	0.0	-	-	-	0.0
Chickenpox	1	-	1	0.0	1	1	2	0.1
Smallpox	-	-	-	0.0	2	-	2	0.1
Measles	-	-	-	0.0	-	-	-	0.0
Viral hepatitis	60	21	81	3.1	29	12	41	2.2
Human immuno deficiency virus(HIV) disease	-	-	-	0.0	-	-	-	0.0
Other viral diseases	3	1	4	0.2	2	-	2	0.1
Malaria	4	2	6	0.2	6	-	6	0.3
Schistosomiasis	20	5	25	1.0	14	8	22	1.2
Filariasis	-	-	-	0.0	1	-	1	0.1
Other helminthiasis	2	1	3	0.1	2	2	4	0.2
Other infectious and parasitic diseases,including late effects	2	3	5	0.2	3	1	4	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, 2007

CAUSE	55-59 YEARS				60-64 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of lip, oral cavity and pharynx	200	77	277	10.7	173	82	255	13.9
Malignant neoplasm of esophagus	57	13	70	2.7	56	15	71	3.9
Malignant neoplasm of stomach	111	43	154	6.0	108	65	173	9.4
Malignant neoplasm of small intestine	4	2	6	0.2	6	6	12	0.7
Malignant neoplasm of colon	162	128	290	11.2	200	152	352	19.2
Malignant neoplasm of rectum,recosigmoid junction and anus	63	35	98	3.8	68	33	101	5.5
Malignant neoplasm of other and unspecified site	940	473	1,413	54.8	887	519	1,406	76.6
Malignant neoplasm of larynx	57	8	65	2.5	48	12	60	3.3
Malignant neoplasm of trachea, bronchus and lung	875	230	1,105	42.8	1,006	270	1,276	69.6
Malignant neoplasm of bone and articular cartilage	116	66	182	7.1	66	53	119	6.5
Melanoma and other malignant neoplasm of the skin	20	11	31	1.2	18	9	27	1.5
Malignant neoplasm of breast	5	726	731	28.3	8	502	510	27.8
Malignant neoplasm of other female genital organs	-	155	155	6.0	-	151	151	8.2
Malignant neoplasm of cervix uteri	-	187	187	7.2	-	106	106	5.8
Malignant neoplasm of uterus	-	163	163	6.3	-	144	144	7.8
Malignant neoplasm of placenta	-	1	1	0.0	-	-	-	0.0
Malignant neoplasm of prostate	104	-	104	4.0	176	-	176	9.6
Malignant neoplasm of lymphatic tissue	93	39	132	5.1	99	63	162	8.8
Leukemia	66	65	131	5.1	61	61	122	6.6
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	161	93	254	9.8	172	116	288	15.7
Anemias	89	63	152	5.9	84	58	142	7.7
Other diseases of blood forming organs and certain disorders involving the immune system	16	18	34	1.3	19	11	30	1.6
Diabetes mellitus	1,573	1,189	2,762	107.1	1,492	1,368	2,860	155.9
Kwashiorkor	-	-	-	0.0	-	-	-	0.0
Nutritional marasmus	-	-	-	0.0	-	-	-	0.0
Other protein-calorie malnutrition	24	14	38	1.5	29	29	58	3.2
Other nutritional deficiencies	4	1	5	0.2	4	1	5	0.3
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	81	114	195	7.6	64	83	147	8.0
Psychoses	50	3	53	2.1	53	9	62	3.4
Mental retardation	1	-	1	0.0	1	-	1	0.1
Other mental disorders	2	3	5	0.2	3	1	4	0.2
Meningitis	20	10	30	1.2	17	6	23	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, 2007

CAUSE	55-59 YEARS				60-64 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Parkinson's disease	15	11	26	1.0	23	6	29	1.6
Alzheimer's disease	3	2	5	0.2	3	2	5	0.3
Epilepsy	14	9	23	0.9	6	1	7	0.4
Other diseases of nervous system	84	62	146	5.7	75	51	126	6.9
Diseases of the eye and adnexa	1	-	1	0.0	1	1	2	0.1
Diseases of the ear and mastoid process	1	-	1	0.0	2	-	2	0.1
Acute rheumatic fever	2	1	3	0.1	1	-	1	0.1
Chronic rheumatic heart disease	27	55	82	3.2	10	31	41	2.2
Hypertension without heart involvement	342	148	490	19.0	354	226	580	31.6
Hypertension with heart involvement	721	343	1,064	41.2	756	453	1,209	65.9
Angina pectoris	23	3	26	1.0	28	17	45	2.5
Other forms of ischaemic heart disease	611	282	893	34.6	774	408	1,182	64.4
Acute myocardial infarction	2,677	986	3,663	142.0	2,591	1,168	3,759	204.9
Disease of pulmonary circulation and other forms of heart disease	739	388	1,127	43.7	794	487	1,281	69.8
Complications and ill-defined description of heart disease	203	113	316	12.2	239	140	379	20.7
Cerebrovascular disease	3,293	1,645	4,938	191.4	3,420	1,992	5,412	295.0
Atherosclerosis	5	7	12	0.5	10	10	20	1.1
Aortic aneurysm and dissection	23	9	32	1.2	34	11	45	2.5
Other diseases of arteries, arterioles and capillaries	16	7	23	0.9	28	15	43	2.3
Venous thrombosis and embolism	3	1	4	0.2	4	3	7	0.4
Other and unspecified disorders of circulatory system	15	5	20	0.8	14	7	21	1.1
Acute upper respiratory infections	2	-	2	0.1	1	1	2	0.1
Influenza	6	2	8	0.3	3	2	5	0.3
Pneumonia	720	378	1,098	42.6	951	550	1,501	81.8
Acute bronchitis and bronchiolitis	6	1	7	0.3	5	-	5	0.3
Chronic lower respiratory diseases	1,129	358	1,487	57.6	1,624	482	2,106	114.8
Pneumoconioses and chemical effects	-	-	-	0.0	3	1	4	0.2
Pneumonitis due to solids and liquids	42	22	64	2.5	56	29	85	4.6
Other diseases of respiratory system	101	43	144	5.6	84	35	119	6.5
Diseases of oral cavity, salivary glands and jaws	1	3	4	0.2	2	2	4	0.2
Gastric duodenal, peptic and gastrojejunal ulcer	443	149	592	22.9	498	149	647	35.3
Diseases of the appendix	9	4	13	0.5	7	4	11	0.6
Hernia	23	2	25	1.0	18	2	20	1.1
Chronic liver disease and cirrhosis	701	169	870	33.7	566	151	717	39.1
Cholelithiasis and other disorders of the gall bladder	34	29	63	2.4	34	26	60	3.3
Acute pancreatitis	117	20	137	5.3	64	12	76	4.1
Other diseases of the digestive system	284	95	379	14.7	249	126	375	20.4

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Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	55-59 YEARS				60-64 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the skin and subcutaneous tissue	42	29	71	2.8	46	33	79	4.3
Diseases of the musculoskeletal system and connective tissue	44	26	70	2.7	52	22	74	4.0
Nephritis,nephrotic syndrome and nephrosis	633	369	1,002	38.8	620	355	975	53.1
Infections of kidney	22	18	40	1.6	29	25	54	2.9
Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	24	9	33	1.3	17	21	38	2.1
Hyperplasia of prostate	13	-	13	0.5	30	-	30	1.6
Inflammatory diseases of female pelvic organs	-	1	1	0.0	-	1	1	0.1
Other diseases of the genito-urinary system	97	70	167	6.5	124	89	213	11.6
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	12	9	21	0.8	2	4	6	0.3
Ill-defined and unknown causes of mortality	431	171	602	23.3	444	214	658	35.9
Transport accidents	272	104	376	14.6	195	109	304	16.6
Accidental falls	88	19	107	4.1	78	27	105	5.7
Accidental drowning and submersion	74	14	88	3.4	56	13	69	3.8
Exposure to smoke, fire and flames	7	4	11	0.4	8	5	13	0.7
Exposure to forces of nature	7	5	12	0.5	5	2	7	0.4
Accidental poisoning and exposure to noxious substances	6	4	10	0.4	5	-	5	0.3
Other accidents and late effects of transport and other accidents	82	20	102	4.0	43	25	68	3.7
Intentional self harm	50	18	68	2.6	34	13	47	2.6
Assault	523	57	580	22.5	274	43	317	17.3
Event of undetermined intent	177	54	231	9.0	147	44	191	10.4
Legal interventions	2	-	2	0.1	-	-	-	0.0
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	9	3	12	0.5	6	2	8	0.4

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	65-69 YEARS				70 YEARS & OVER			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
TOTAL	24,435	15,264	39,699	2802.8	76,679	84,469	161,148	7169.1
Cholera	1	-	1	0.1	1	3	4	0.2
Salmonella infections	14	10	24	1.7	23	22	45	2.0
Shigellosis and amoebiasis	13	6	19	1.3	43	48	91	4.0
Other intestinal infectious diseases	-	-	-	0.0	1	1	2	0.1
Other bacterial foodborne intoxications	-	-	-	0.0	1	-	1	0.0
Diarrhoeas and gastroenteritis of presumed infectious origin	78	73	151	10.7	340	436	776	34.5
Tuberculosis of the respiratory system	2,013	759	2,772	195.7	3,925	2,333	6,258	278.4
Tuberculosis of the nervous system	9	3	12	0.8	14	7	21	0.9
Other tuberculosis, including late effects	29	15	44	3.1	25	38	63	2.8
Leptospirosis	5	2	7	0.5	4	2	6	0.3
Leprosy, including late effects	1	1	2	0.1	8	3	11	0.5
Tetanus	27	14	41	2.9	45	39	84	3.7
Diphtheria	-	-	-	0.0	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Scarlet fever and erysipelas	-	-	-	0.0	-	1	1	0.0
Meningococcal infection	-	1	1	0.1	2	-	2	0.1
Septicemia	258	149	407	28.7	1,174	1,579	2,753	122.5
Syphilis	-	-	-	0.0	2	3	5	0.2
Gonococcal infections	-	-	-	0.0	-	-	-	0.0
Rickettsioses	-	-	-	0.0	-	-	-	0.0
All other diseases caused by bacteria	2	-	2	0.1	9	11	20	0.9
Acute poliomyelitis, including late effects	-	-	-	0.0	-	-	-	0.0
Rabies	5	3	8	0.6	15	16	31	1.4
Other arthropod-borne viral encephalitis	1	1	2	0.1	1	-	1	0.0
Dengue Fever and Dengue-hemorrhagic fever	2	7	9	0.6	9	7	16	0.7
Other Arthropod-borne viral fevers and viral hemorrhagic fevers	-	-	-	0.0	-	-	-	0.0
Chickenpox	3	1	4	0.3	12	4	16	0.7
Smallpox	-	-	-	0.0	2	4	6	0.3
Measles	-	-	-	0.0	-	-	-	0.0
Viral hepatitis	28	20	48	3.4	48	48	96	4.3
Human immuno deficiency virus(HIV) disease	-	-	-	0.0	-	-	-	0.0
Other viral diseases	1	-	1	0.1	10	13	23	1.0
Malaria	2	3	5	0.4	3	6	9	0.4
Schistosomiasis	14	20	34	2.4	24	14	38	1.7
Filariasis	-	-	-	0.0	3	-	3	0.1
Other helminthiasis	2	-	2	0.1	4	4	8	0.4
Other infectious and parasitic diseases, including late effects	3	3	6	0.4	7	16	23	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, 2007

CAUSE	65-69 YEARS				70 YEARS & OVER			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of lip, oral cavity and pharynx	157	116	273	19.3	301	321	622	27.7
Malignant neoplasm of esophagus	52	24	76	5.4	90	59	149	6.6
Malignant neoplasm of stomach	118	82	200	14.1	246	203	449	20.0
Malignant neoplasm of small intestine	6	4	10	0.7	20	9	29	1.3
Malignant neoplasm of colon	213	178	391	27.6	495	560	1,055	46.9
Malignant neoplasm of rectum,recosigmoid junction and anus	54	44	98	6.9	131	128	259	11.5
Malignant neoplasm of other and unspecified site	838	569	1,407	99.3	1,607	1,574	3,181	141.5
Malignant neoplasm of larynx	62	13	75	5.3	96	37	133	5.9
Malignant neoplasm of trachea, bronchus and lung	936	340	1,276	90.1	1,615	725	2,340	104.1
Malignant neoplasm of bone and articular cartilage	93	55	148	10.4	119	158	277	12.3
Melanoma and other malignant neoplasm of the skin	20	14	34	2.4	61	62	123	5.5
Malignant neoplasm of breast	5	400	405	28.6	18	789	807	35.9
Malignant neoplasm of other female genital organs	-	98	98	6.9	-	215	215	9.6
Malignant neoplasm of cervix uteri	-	109	109	7.7	-	179	179	8.0
Malignant neoplasm of uterus	-	115	115	8.1	-	252	252	11.2
Malignant neoplasm of placenta	-	-	-	0.0	-	1	1	0.0
Malignant neoplasm of prostate	318	-	318	22.5	1,473	-	1,473	65.5
Malignant neoplasm of lymphatic tissue	73	64	137	9.7	142	157	299	13.3
Leukemia	64	55	119	8.4	146	188	334	14.9
Other neoplasm, carcinoma in situ, neoplasm of uncertain behavior and of unspecified nature	183	108	291	20.5	311	364	675	30.0
Anemias	92	80	172	12.1	438	563	1,001	44.5
Other diseases of blood forming organs and certain disorders involving the immune system	7	18	25	1.8	43	54	97	4.3
Diabetes mellitus	1,460	1,549	3,009	212.4	2,813	4,766	7,579	337.2
Kwashiorkor	-	-	-	0.0	-	5	5	0.2
Nutritional marasmus	-	-	-	0.0	2	2	4	0.2
Other protein-calorie malnutrition	40	34	74	5.2	386	762	1,148	51.1
Other nutritional deficiencies	7	3	10	0.7	71	142	213	9.5
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	67	91	158	11.2	445	848	1,293	57.5
Psychoses	33	7	40	2.8	42	44	86	3.8
Mental retardation	-	-	-	0.0	-	-	-	0.0
Other mental disorders	2	1	3	0.2	9	20	29	1.3
Meningitis	10	4	14	1.0	9	22	31	1.4

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	65-69 YEARS				70 YEARS & OVER			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Parkinson's disease	19	27	46	3.2	100	86	186	8.3
Alzheimer's disease	12	10	22	1.6	97	177	274	12.2
Epilepsy	9	8	17	1.2	9	5	14	0.6
Other diseases of nervous system	65	45	110	7.8	160	205	365	16.2
Diseases of the eye and adnexa	-	2	2	0.1	2	10	12	0.5
Diseases of the ear and mastoid process	-	2	2	0.1	1	3	4	0.2
Acute rheumatic fever	-	1	1	0.1	2	4	6	0.3
Chronic rheumatic heart disease	15	21	36	2.5	26	38	64	2.8
Hypertension without heart involvement	387	282	669	47.2	1,171	1,429	2,600	115.7
Hypertension with heart involvement	840	620	1,460	103.1	2,446	2,999	5,445	242.2
Angina pectoris	22	13	35	2.5	79	86	165	7.3
Other forms of ischaemic heart disease	849	573	1,422	100.4	3,843	5,302	9,145	406.8
Acute myocardial infarction	2,535	1,408	3,943	278.4	6,408	6,706	13,114	583.4
Disease of pulmonary circulation and other forms of heart disease	977	686	1,663	117.4	4,105	5,220	9,325	414.9
Complications and ill-defined description of heart disease	293	192	485	34.2	1,389	1,886	3,275	145.7
Cerebrovascular disease	3,641	2,560	6,201	437.8	9,436	11,223	20,659	919.1
Atherosclerosis	19	9	28	2.0	721	1,091	1,812	80.6
Aortic aneurysm and dissection	42	18	60	4.2	150	101	251	11.2
Other diseases of arteries, arterioles and capillaries	17	12	29	2.0	66	71	137	6.1
Venous thrombosis and embolism	3	1	4	0.3	10	10	20	0.9
Other and unspecified disorders of circulatory system	10	11	21	1.5	32	36	68	3.0
Acute upper respiratory infections	3	4	7	0.5	9	18	27	1.2
Influenza	6	2	8	0.6	24	45	69	3.1
Pneumonia	1,281	844	2,125	150.0	9,476	12,700	22,176	986.6
Acute bronchitis and bronchiolitis	4	2	6	0.4	21	13	34	1.5
Chronic lower respiratory diseases	2,144	666	2,810	198.4	6,954	3,292	10,246	455.8
Pneumoconioses and chemical effects	1	3	4	0.3	10	2	12	0.5
Pneumonitis due to solids and liquids	60	41	101	7.1	329	415	744	33.1
Other diseases of respiratory system	97	58	155	10.9	320	265	585	26.0
Diseases of oral cavity, salivary glands and jaws	2	3	5	0.4	9	8	17	0.8
Gastric duodenal, peptic and gastrojejunal ulcer	578	252	830	58.6	1,587	1,079	2,666	118.6
Diseases of the appendix	14	2	16	1.1	10	15	25	1.1
Hernia	18	-	18	1.3	87	13	100	4.4
Chronic liver disease and cirrhosis	475	172	647	45.7	681	442	1,123	50.0
Cholelithiasis and other disorders of the gall bladder	32	31	63	4.4	92	120	212	9.4
Acute pancreatitis	62	6	68	4.8	77	51	128	5.7
Other diseases of the digestive system	261	173	434	30.6	770	679	1,449	64.5

* Rate for this column was computed based on total population

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

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	65-69 YEARS				70 YEARS & OVER			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the skin and subcutaneous tissue	49	46	95	6.7	339	650	989	44.0
Diseases of the musculoskeletal system and connective tissue	68	38	106	7.5	407	526	933	41.5
Nephritis,nephrotic syndrome and nephrosis	643	421	1,064	75.1	1,965	1,706	3,671	163.3
Infections of kidney	31	24	55	3.9	107	121	228	10.1
Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	31	18	49	3.5	73	50	123	5.5
Hyperplasia of prostate	53	-	53	3.7	370	-	370	16.5
Inflammatory diseases of female pelvic organs	-	1	1	0.1	-	2	2	0.1
Other diseases of the genito-urinary system	168	107	275	19.4	465	496	961	42.8
Pregnancy with abortive outcome	-	-	-	0.0	-	-	-	0.0
Hypertension complicating pregnancy,childbirth and puerperium	-	-	-	0.0	-	1	1	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	3	7	0.5	10	12	22	1.0
Ill-defined and unknown causes of mortality	501	312	813	57.4	4,041	6,145	10,186	453.2
Transport accidents	133	81	214	15.1	274	238	512	22.8
Accidental falls	105	37	142	10.0	248	301	549	24.4
Accidental drowning and submersion	56	18	74	5.2	83	50	133	5.9
Exposure to smoke, fire and flames	12	11	23	1.6	29	36	65	2.9
Exposure to forces of nature	4	6	10	0.7	13	11	24	1.1
Accidental poisoning and exposure to noxious substances	8	3	11	0.8	11	9	20	0.9
Other accidents and late effects of transport and other accidents	47	22	69	4.9	130	101	231	10.3
Intentional self harm	29	8	37	2.6	37	9	46	2.0
Assault	159	20	179	12.6	206	53	259	11.5
Event of undetermined intent	112	58	170	12.0	258	230	488	21.7
Legal interventions	-	1	1	0.1	-	-	-	0.0
Other external causes,including complications of medical and surgical care and sequelae of external causes of mortality	8	3	11	0.8	20	10	30	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, 2007

CAUSE	AGE NOT STATED***		
	Male	Female	Both Sexes
TOTAL	166	98	264
Cholera	-	-	-
Salmonella infections	-	-	-
Shigellosis and amoebiasis	3	3	6
Other intestinal infectious diseases	-	-	-
Other bacterial foodborne intoxications	-	-	-
Diarrhoeas and gastroenteritis of presumed infectious origin	3	1	4
Tuberculosis of the respiratory system	6	6	12
Tuberculosis of the nervous system	-	-	-
Other tuberculosis, including late effects	1	-	1
Leptospirosis	-	-	-
Leprosy, including late effects	-	-	-
Tetanus	-	-	-
Diphtheria	-	-	-
Whooping cough	-	-	-
Scarlet fever and erysipelas	-	-	-
Meningococcal infection	-	-	-
Septicemia	3	4	7
Syphilis	-	-	-
Gonococcal infections	-	-	-
Rickettsioses	-	-	-
All other diseases caused by bacteria	-	-	-
Acute poliomyelitis, including late effects	-	-	-
Rabies	-	-	-
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	1	-	1
Human immuno deficiency virus(HIV) disease	-	-	-
Other viral diseases	-	-	-
Malaria	-	-	-
Schistosomiasis	-	-	-
Filariasis	-	-	-
Other helminthiasis	-	-	-
Other infectious and parasitic diseases,including late effects	-	-	-

* 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, 2007

CAUSE	AGE NOT STATED***		
	Male	Female	Both Sexes
Malignant neoplasm of lip, oral cavity and pharynx	-	-	-
Malignant neoplasm of esophagus	-	-	-
Malignant neoplasm of stomach	-	1	1
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	1
Malignant neoplasm of larynx	-	-	-
Malignant neoplasm of trachea, bronchus and lung	-	-	-
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	-	-	-
Anemias	-	1	1
Other diseases of blood forming organs and certain disorders involving the immune system	1	-	1
Diabetes mellitus	5	3	8
Kwashiorkor	-	-	-
Nutritional marasmus	-	-	-
Other protein-calorie malnutrition	1	2	3
Other nutritional deficiencies	-	1	1
Goiter,thyrotoxicosis, hypothyroidism and other endocrine and metabolic disorders	3	1	4
Psychoses	1	2	3
Mental retardation	-	-	-
Other mental disorders	-	-	-
Meningitis	-	-	-

* 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, 2007

CAUSE	AGE NOT STATED***		
	Male	Female	Both Sexes
Parkinson's disease	-	-	-
Alzheimer's disease	-	-	-
Epilepsy	-	-	-
Other diseases of nervous system	1	-	1
Diseases of the eye and adnexa	-	-	-
Diseases of the ear and mastoid process	-	-	-
Acute rheumatic fever	-	-	-
Chronic rheumatic heart disease	-	-	-
Hypertension without heart involvement	2	1	3
Hypertension with heart involvement	5	4	9
Angina pectoris	-	-	-
Other forms of ischaemic heart disease	3	7	10
Acute myocardial infarction	18	8	26
Disease of pulmonary circulation and other forms of heart disease	6	3	9
Complications and ill-defined description of heart disease	2	-	2
Cerebrovascular disease	9	6	15
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	17	16	33
Acute bronchitis and bronchiolitis	-	-	-
Chronic lower respiratory diseases	7	3	10
Pneumoconioses and chemical effects	-	-	-
Pneumonitis due to solids and liquids	1	1	2
Other diseases of respiratory system	3	2	5
Diseases of oral cavity, salivary glands and jaws	-	-	-
Gastric duodenal, peptic and gastrojejunal ulcer	3	-	3
Diseases of the appendix	-	-	-
Hernia	-	-	-
Chronic liver disease and cirrhosis	1	1	2
Cholelithiasis and other disorders of the gall bladder	-	-	-
Acute pancreatitis	1	1	2
Other diseases of the digestive system	2	-	2

* Rate for this column was computed based on total population

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

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2007

CAUSE	AGE NOT STATED***		
	Male	Female	Both Sexes
Diseases of the skin and subcutaneous tissue	2	1	3
Diseases of the musculoskeletal system and connective tissue	-	1	1
Nephritis,nephrotic syndrome and nephrosis	2	1	3
Infections of kidney	-	-	-
Calculus of kidney, ureter and lower urinary tract,including unspecified renal colic	-	-	-
Hyperplasia of prostate	-	-	-
Inflammatory diseases of female pelvic organs	-	-	-
Other diseases of the genito-urinary system	-	-	-
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	3	6
Ill-defined and unknown causes of mortality	12	5	17
Transport accidents	2	3	5
Accidental falls	2	-	2
Accidental drowning and submersion	3	-	3
Exposure to smoke, fire and flames	-	1	1
Exposure to forces of nature	1	-	1
Accidental poisoning and exposure to noxious substances	-	-	-
Other accidents and late effects of transport and other accidents	2	-	2
Intentional self harm	-	-	-
Assault	22	2	24
Event of undetermined intent	5	2	7
Legal interventions	1	-	1
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, 2007

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	4,911	5.5	23,994	27.1	6,824	7.7	380	0.4
NATIONAL CAPITAL REGION	715	6.2	3,960	34.2	1,134	9.8	18	0.2
City of Manila	142	8.6	1,057	63.6	130	7.8	2	0.1
City of Mandaluyong	20	6.5	150	49.1	27	8.8	-	0.0
City of Marikina	23	5.4	153	36.0	45	10.6	1	0.2
City of Pasig	31	4.9	188	30.0	66	10.5	2	0.3
Quezon City	121	4.5	637	23.8	422	15.7	1	0.0
San Juan	3	2.4	29	23.1	20	16.0	-	0.0
Kalookan City	86	6.2	399	28.9	87	6.3	3	0.2
City of Malabon	18	4.9	144	39.6	22	6.0	1	0.3
City of Valenzuela	31	5.4	172	30.2	58	10.2	2	0.4
Navotas	44	17.9	113	46.1	15	6.1	1	0.4
City of Las Piñas	57	10.7	164	30.8	36	6.8	-	0.0
City of Makati	14	2.5	101	17.8	48	8.5	-	0.0
City of Muntinlupa	24	5.3	136	30.0	41	9.1	4	0.9
City of Parañaque	36	6.5	158	28.6	47	8.5	1	0.2
Pasay City	29	7.2	170	42.2	34	8.4	-	0.0
City of Taguig	33	5.4	168	27.4	35	5.7	-	0.0
Pateros	3	4.8	21	33.9	1	1.6	-	0.0
CORDILLERA ADMINISTRATIVE REGION	63	4.1	152	10.0	52	3.4	4	0.3
Abra	13	5.6	40	17.3	15	6.5	2	0.9
Apayao	1	1.0	6	5.8	2	1.9	1	1.0
Benguet	17	4.6	11	3.0	10	2.7	1	0.3
Ifugao	9	5.0	18	10.0	7	3.9	-	0.0
Kalinga	2	1.1	24	13.2	1	0.5	-	0.0
Mt. Province	10	6.7	19	12.8	2	1.3	-	0.0
Baguio City	11	3.6	34	11.3	15	5.0	-	0.0
REGION I - ILOCOS	261	5.7	1,281	28.2	384	8.4	38	0.8
Ilocos Norte	31	7.0	133	29.9	32	7.2	6	1.3
Ilocos Sur	10	1.9	110	20.8	106	20.0	3	0.6
La Union	26	4.3	196	32.3	44	7.3	5	0.8
Pangasinan	141	6.6	619	29.0	126	5.9	20	0.9
Laoag City	3	2.9	21	20.5	10	9.8	-	0.0
City of Candon	1	1.8	8	14.2	6	10.7	1	1.8
City of Vigan	4	8.5	7	14.8	7	14.8	-	0.0
City of San Fernando	5	4.4	35	30.5	3	2.6	3	2.6
City of Alaminos	4	5.0	23	28.8	8	10.0	-	0.0
Dagupan City	13	8.7	51	34.1	26	17.4	-	0.0
San Carlos City	18	11.1	48	29.7	10	6.2	-	0.0
City of Urdaneta	5	4.1	30	24.8	6	5.0	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	158	5.2	600	19.7	110	3.6	26	0.9
Batanes	-	0.0	1	6.3	2	12.5	-	0.0
Cagayan	48	5.1	213	22.6	41	4.3	13	1.4
Isabela	64	5.5	248	21.4	30	2.6	1	0.1
Nueva Vizcaya	16	4.0	59	14.8	7	1.8	4	1.0
Quirino	8	4.9	21	12.8	8	4.9	3	1.8
Tuguegarao City	7	5.4	10	7.7	7	5.4	4	3.1
City of Cauayan	9	7.9	25	21.9	6	5.3	1	0.9
City of Santiago	6	4.8	23	18.2	9	7.1	-	0.0
REGION III - CENTRAL LUZON	345	3.6	2,524	26.0	678	7.0	39	0.4
Aurora	5	2.7	35	18.6	3	1.6	-	0.0
Bataan	28	4.8	165	28.5	51	8.8	-	0.0
Bulacan	57	2.9	537	27.4	141	7.2	10	0.5
Nueva Ecija	34	2.7	286	22.7	72	5.7	9	0.7
Pampanga	32	1.9	300	18.3	55	3.3	3	0.2
Tarlac	48	5.2	238	25.6	86	9.3	3	0.3
Zambales	27	5.5	168	34.1	42	8.5	3	0.6
City of Balanga	5	5.9	17	20.2	7	8.3	-	0.0
City of Malolos	8	3.6	69	30.6	34	15.1	1	0.4
City of Meycauayan	6	3.1	63	32.0	22	11.2	-	0.0
City of San Jose Del Monte	12	2.7	161	36.7	29	6.6	3	0.7
Cabanatuan City	16	6.2	70	27.0	37	14.3	-	0.0
City of Gapan	2	2.0	19	19.2	4	4.0	-	0.0
Science City of Muñoz	4	5.6	21	29.3	3	4.2	-	0.0
Palayan City	1	3.0	7	21.3	3	9.1	1	3.0
San Jose City	6	4.9	25	20.4	7	5.7	2	1.6
Angeles City	16	5.0	114	35.9	23	7.2	1	0.3
City of San Fernando	9	3.3	69	25.6	13	4.8	1	0.4
City of Tarlac	19	6.0	61	19.4	7	2.2	2	0.6
Olangapo City	10	4.4	99	43.6	39	17.2	-	0.0
REGION IVA - CALABARZON	709	6.0	3,642	31.0	734	6.2	45	0.4
Batangas	47	3.0	383	24.7	80	5.2	4	0.3
Cavite	150	5.8	653	25.1	160	6.2	10	0.4
Laguna	90	5.6	624	38.8	71	4.4	4	0.2
Quezon	136	8.3	524	31.8	124	7.5	7	0.4
Rizal	85	5.1	600	36.0	129	7.7	5	0.3

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	22	7.5	54	18.3	6	2.0	1	0.3
Lipa City	6	2.3	62	23.8	15	5.8	1	0.4
City of Tanauan	17	11.9	53	37.2	11	7.7	2	1.4
Cavite City	11	10.5	38	36.3	8	7.6	-	0.0
Tagaytay City	1	1.6	6	9.7	2	3.2	2	3.2
Trece Martires City	3	3.3	26	28.8	10	11.1	1	1.1
City of Calamba	23	6.4	143	39.7	16	4.4	3	0.8
San Pablo City	22	9.3	64	27.0	8	3.4	-	0.0
City of Santa Rosa	16	6.0	74	27.7	15	5.6	-	0.0
Lucena City	31	13.1	97	41.0	28	11.8	2	0.8
City of Antipolo	49	7.7	241	38.0	51	8.0	3	0.5
REGION IVB - MIMAROPA	130	5.1	686	26.8	148	5.8	9	0.4
Marinduque	12	5.2	75	32.7	12	5.2	1	0.4
Occidental Mindoro	27	6.4	125	29.6	24	5.7	3	0.7
Oriental Mindoro	15	2.4	191	30.9	32	5.2	5	0.8
Palawan	24	3.5	98	14.4	11	1.6	-	0.0
Romblon	31	11.1	107	38.2	9	3.2	-	0.0
Calapan City	2	1.7	30	25.6	19	16.2	-	0.0
Puerto Princesa City	19	9.0	60	28.5	41	19.5	-	0.0
REGION V - BICOL	329	6.4	1,966	38.5	404	7.9	34	0.7
Albay	48	6.1	255	32.4	62	7.9	2	0.3
Camarines Norte	27	5.3	198	38.5	30	5.8	4	0.8
Camarines Sur	82	5.7	614	42.8	65	4.5	10	0.7
Catanduanes	21	9.0	91	39.1	19	8.2	3	1.3
Masbate	42	6.1	136	19.8	57	8.3	7	1.0
Sorsogon	22	3.9	165	29.6	35	6.3	-	0.0
Legazpi City	18	10.2	110	62.6	22	12.5	2	1.1
City of Ligao	11	10.9	76	75.1	10	9.9	1	1.0
City of Tabaco	9	7.3	73	59.1	10	8.1	-	0.0
Iriga City	6	6.1	38	38.8	7	7.1	1	1.0
Naga City	16	10.0	78	48.6	17	10.6	3	1.9
City of Masbate	6	7.4	62	76.0	44	53.9	-	0.0
City of Sorsogon	21	13.9	70	46.2	26	17.2	1	0.7
REGION VI - WESTERN VISAYAS	495	7.2	3,003	43.9	816	11.9	32	0.5
Aklan	16	3.2	125	25.2	63	12.7	4	0.8
Antique	21	4.1	175	34.0	62	12.0	3	0.6
Capiz	35	6.3	103	18.6	41	7.4	5	0.9
Guimaras	5	3.3	52	34.4	8	5.3	-	0.0
Iloilo	80	5.0	644	39.9	196	12.1	12	0.7
Negros Occidental	80	8.1	452	45.5	147	14.8	1	0.1

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Intestinal Infectious Disease (A00-A09)		TB All Forms (A15-A19; B90)		Septicemia (A40-A41)		Rabies (A82)	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Roxas City	6	4.1	49	33.2	13	8.8	-	0.0
Iloilo City	28	6.7	169	40.4	54	12.9	4	1.0
City of Passi	3	3.9	34	44.7	5	6.6	1	1.3
Bacolod City	63	12.6	434	86.9	38	7.6	1	0.2
Bago City	25	15.6	133	83.2	11	6.9	-	0.0
Cadiz City	22	14.6	89	59.0	17	11.3	-	0.0
City of Escalante	11	12.0	35	38.0	8	8.7	-	0.0
City of Himamaylan	10	9.8	45	44.1	31	30.4	-	0.0
City of Kabankalan	16	9.6	96	57.5	22	13.2	-	0.0
La Carlota City	4	6.3	32	50.3	20	31.5	-	0.0
Sagay City	15	10.7	46	32.7	15	10.7	-	0.0
San Carlos City	18	13.9	36	27.7	35	27.0	1	0.8
Silay City	16	13.3	110	91.4	11	9.1	-	0.0
City of Sipalay	9	13.4	25	37.2	4	6.0	-	0.0
City of Talisay	6	6.2	79	81.9	4	4.1	-	0.0
City of Victorias	6	6.8	40	45.4	11	12.5	-	0.0
REGION VII - CENTRAL VISAYAS	432	6.7	1,405	22.0	620	9.7	34	0.5
Bohol	78	6.9	273	24.0	115	10.1	6	0.5
Cebu	122	6.1	321	16.1	222	11.1	17	0.9
Negros Oriental	37	4.6	143	17.8	102	12.7	2	0.2
Siquijor	6	6.8	26	29.6	47	53.6	-	0.0
Tagbilaran City	3	3.3	23	24.9	8	8.7	-	0.0
Cebu City	79	9.9	286	35.8	44	5.5	1	0.1
Danao City	5	4.6	10	9.1	13	11.9	1	0.9
Lapu-Lapu City	12	4.1	72	24.6	17	5.8	2	0.7
Mandaue City	30	9.4	46	14.4	14	4.4	1	0.3
City of Talisay	18	10.0	57	31.8	9	5.0	-	0.0
Toledo City	13	8.5	14	9.2	5	3.3	3	2.0
Bais City	3	4.0	16	21.4	5	6.7	-	0.0
City of Bayawan	7	6.3	33	29.9	2	1.8	1	0.9
Canlaon City	4	8.0	13	25.9	2	4.0	-	0.0
Dumaguete City	9	7.7	50	43.0	13	11.2	-	0.0
City of Tanjay	6	7.6	22	28.0	2	2.5	-	0.0
REGION VIII - EASTERN VISAYAS	340	8.7	1,049	26.8	343	8.8	8	0.2
Biliran	22	14.7	57	38.0	4	2.7	1	0.7
Eastern Samar	11	2.7	63	15.6	17	4.2	1	0.2
Leyte	98	7.4	376	28.3	118	8.9	2	0.2
Northern Samar	120	21.8	173	31.5	101	18.4	4	0.7
Samar	27	5.1	97	18.3	21	4.0	-	0.0
Southern Leyte	26	8.4	109	35.0	28	9.0	-	0.0
Ormoc City	10	5.6	71	39.8	30	16.8	-	0.0
Tacloban City	13	6.0	22	10.1	12	5.5	-	0.0
Calbayog City	10	6.1	60	36.7	6	3.7	-	0.0
City of Maasin	3	3.8	21	26.3	6	7.5	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	260	8.3	732	23.3	245	7.8	20	0.6
Zamboanga Del Norte	67	9.3	127	17.6	49	6.8	2	0.3
Zamboanga Del Sur	42	5.6	152	20.2	29	3.9	4	0.5
Zamboanga Sibugay	44	8.1	96	17.6	15	2.7	2	0.4
Dapitan City	2	2.7	43	59.1	7	9.6	1	1.4
Dipolog City	11	9.7	54	47.7	16	14.1	2	1.8
Pagadian City	12	7.4	36	22.3	3	1.9	-	0.0
Zamboanga City	82	10.6	224	28.9	126	16.3	9	1.2
REGION X - NORTHERN MINDANAO	214	5.4	895	22.6	335	8.5	13	0.3
Bukidnon	32	3.6	104	11.8	37	4.2	2	0.2
Camiguin	3	3.7	19	23.4	13	16.0	-	0.0
Lanao del Norte	17	3.2	113	21.0	25	4.6	1	0.2
Misamis Occidental	23	8.0	92	32.1	29	10.1	1	0.3
Misamis Oriental	24	3.8	153	24.0	45	7.1	-	0.0
City of Malaybalay	5	3.5	31	21.5	7	4.9	-	0.0
City of Valencia	5	3.1	22	13.5	4	2.5	1	0.6
Iligan City	22	7.1	107	34.7	72	23.4	-	0.0
Oroquieta City	10	15.3	22	33.7	6	9.2	1	1.5
Ozamis City	11	8.9	48	39.0	10	8.1	-	0.0
Tangub City	10	17.7	27	47.7	3	5.3	-	0.0
Cagayan de Oro City	42	7.6	142	25.6	64	11.6	7	1.3
Gingoog City	10	8.9	15	13.4	20	17.8	-	0.0
REGION XI - DAVAO	155	3.7	891	21.4	269	6.5	26	0.6
Compostela Valley	23	3.6	189	29.7	33	5.2	5	0.8
Davao	13	3.4	70	18.1	26	6.7	2	0.5
Davao Del Sur	22	3.3	90	13.3	30	4.4	2	0.3
Davao Oriental	13	2.7	70	14.4	21	4.3	3	0.6
City of Panabo	8	5.2	28	18.1	11	7.1	1	0.6
Island Garden City of Samal	5	5.5	14	15.5	15	16.6	-	0.0
City of Tagum	8	3.7	77	35.7	12	5.6	5	2.3
Davao City	53	3.9	308	22.5	107	7.8	8	0.6
City of Digos	10	6.9	45	30.9	14	9.6	-	0.0

Table 29

SELECTED CAUSES OF DEATH
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Philippines, 2007

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	146	4.1	597	16.7	328	9.2	23	0.6
Cotabato	20	2.0	169	16.8	75	7.5	6	0.6
Saranggani	21	4.4	44	9.3	14	2.9	-	0.0
South Cotabato	21	3.4	98	15.9	132	21.4	5	0.8
Sultan Kudarat	29	4.9	65	10.9	21	3.5	1	0.2
City of Kidapawan	3	2.6	15	12.8	8	6.8	-	0.0
General Santos City	41	7.7	143	27.0	30	5.7	9	1.7
City of Koronadal	6	4.0	30	20.1	36	24.1	-	0.0
City of Tacurong	5	6.1	33	40.0	12	14.5	2	2.4
REGION XIII - CARAGA	116	5.1	478	20.8	184	8.0	9	0.4
Agusan del Norte	21	6.8	58	18.7	26	8.4	5	1.6
Agusan del Sur	16	2.6	49	8.0	31	5.1	2	0.3
Surigao del Norte	18	4.5	116	29.1	46	11.6	-	0.0
Surigao del Sur	23	5.2	107	24.1	22	5.0	-	0.0
Butuan City	22	7.4	75	25.1	32	10.7	1	0.3
Surigao City	9	6.8	49	37.1	26	19.7	-	0.0
City of Bislig	7	6.9	24	23.5	1	1.0	1	1.0
ARMM	42	0.9	133	3.0	32	0.7	2	0.0
Basilan	1	0.3	5	1.5	-	0.0	-	0.0
Lanao del Sur	11	1.1	15	1.6	5	0.5	1	0.1
Maguindanao	12	0.9	27	2.1	5	0.4	1	0.1
Sulu	11	1.3	18	2.1	4	0.5	-	0.0
Tawi-tawi	2	0.4	9	2.0	3	0.7	-	0.0
City of Isabela	2	2.3	19	21.6	1	1.1	-	0.0
City of Lamitan	-	-	5	-	3	-	-	-
Marawi City	-	0.0	6	3.4	-	0.0	-	0.0
Cotabato City	3	1.2	29	11.2	11	4.2	-	0.0
FOREIGN COUNTRY	1	-	-	-	8	-	-	-

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Dengue (A90-A91)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
PHILIPPINES	1,290	1.5	15	0.0	155	0.2
NATIONAL CAPITAL REGION	186	1.6	6	0.1	6	0.1
City of Manila	20	1.2	-	0.0	1	0.1
City of Mandaluyong	6	2.0	-	0.0	1	0.3
City of Marikina	17	4.0	1	0.2	-	0.0
City of Pasig	16	2.6	-	0.0	-	0.0
Quezon City	39	1.5	2	0.1	1	0.0
San Juan	1	0.8	-	0.0	-	0.0
Kalookan City	7	0.5	-	0.0	2	0.1
City of Malabon	2	0.5	1	0.3	-	0.0
City of Valenzuela	9	1.6	-	0.0	-	0.0
Navotas	1	0.4	-	0.0	-	0.0
City of Las Piñas	12	2.3	-	0.0	-	0.0
City of Makati	15	2.6	1	0.2	-	0.0
City of Muntinlupa	11	2.4	-	0.0	-	0.0
City of Parañaque	11	2.0	-	0.0	-	0.0
Pasay City	7	1.7	-	0.0	1	0.2
City of Taguig	12	2.0	1	0.2	-	0.0
Pateros	-	0.0	-	0.0	-	0.0
CORDILLERA ADMINISTRATIVE REGION	7	0.5	1	0.1	2	0.1
Abra	3	1.3	-	0.0	-	0.0
Apayao	-	0.0	-	0.0	-	0.0
Benguet	1	0.3	-	0.0	-	0.0
Ifugao	-	0.0	-	0.0	-	0.0
Kalinga	-	0.0	-	0.0	2	1.1
Mt. Province	1	0.7	-	0.0	-	0.0
Baguio City	2	0.7	1	0.3	-	0.0
REGION I - ILOCOS	58	1.3	1	0.0	1	0.0
Ilocos Norte	10	2.2	-	0.0	-	0.0
Ilocos Sur	14	2.6	-	0.0	1	0.2
La Union	7	1.2	-	0.0	-	0.0
Pangasinan	15	0.7	-	0.0	-	0.0
Laoag City	3	2.9	-	0.0	-	0.0
City of Candon	-	0.0	-	0.0	-	0.0
City of Vigan	3	6.3	-	0.0	-	0.0
City of San Fernando	1	0.9	-	0.0	-	0.0
City of Alaminos	-	0.0	1	1.3	-	0.0
Dagupan City	2	1.3	-	0.0	-	0.0
San Carlos City	1	0.6	-	0.0	-	0.0
City of Urdaneta	2	1.7	-	0.0	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Dengue (A90-A91)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
REGION II - CAGAYAN VALLEY	38	1.2	1	0.0	14	0.5
Batanes	-	0.0	-	0.0	-	0.0
Cagayan	7	0.7	-	0.0	8	0.8
Isabela	15	1.3	-	0.0	4	0.3
Nueva Vizcaya	5	1.3	1	0.3	-	0.0
Quirino	2	1.2	-	0.0	-	0.0
Tuguegarao City	3	2.3	-	0.0	2	1.5
City of Cauayan	2	1.8	-	0.0	-	0.0
City of Santiago	4	3.2	-	0.0	-	0.0
REGION III - CENTRAL LUZON	89	0.9	3	0.0	14	0.1
Aurora	1	0.5	-	0.0	1	0.5
Bataan	7	1.2	-	0.0	1	0.2
Bulacan	19	1.0	2	0.1	-	0.0
Nueva Ecija	8	0.6	-	0.0	1	0.1
Pampanga	3	0.2	-	0.0	2	0.1
Tarlac	4	0.4	-	0.0	-	0.0
Zambales	7	1.4	-	0.0	8	1.6
City of Balanga	1	1.2	-	0.0	-	0.0
City of Malolos	4	1.8	-	0.0	-	0.0
City of Meycauayan	1	0.5	-	0.0	-	0.0
City of San Jose Del Monte	7	1.6	1	0.2	-	0.0
Cabanatuan City	-	0.0	-	0.0	-	0.0
City of Gapan	1	1.0	-	0.0	-	0.0
Science City of Muñoz	1	1.4	-	0.0	-	0.0
Palayan City	-	0.0	-	0.0	-	0.0
San Jose City	1	0.8	-	0.0	-	0.0
Angeles City	3	0.9	-	0.0	-	0.0
City of San Fernando	2	0.7	-	0.0	-	0.0
City of Tarlac	13	4.1	-	0.0	-	0.0
Olangapo City	6	2.6	-	0.0	1	0.4
REGION IVA - CALABARZON	269	2.3	1	0.0	8	0.1
Batangas	44	2.8	-	0.0	-	0.0
Cavite	53	2.0	-	0.0	1	0.0
Laguna	32	2.0	-	0.0	1	0.1
Quezon	28	1.7	-	0.0	1	0.1
Rizal	44	2.6	-	0.0	3	0.2

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Dengue (A90-A91)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
Batangas City	6	2.0	-	0.0	-	0.0
Lipa City	7	2.7	-	0.0	-	0.0
City of Tanauan	3	2.1	-	0.0	-	0.0
Cavite City	2	1.9	1	1.0	-	0.0
Tagaytay City	3	4.9	-	0.0	-	0.0
Trece Martires City	6	6.7	-	0.0	-	0.0
City of Calamba	10	2.8	-	0.0	-	0.0
San Pablo City	5	2.1	-	0.0	-	0.0
City of Santa Rosa	2	0.7	-	0.0	-	0.0
Lucena City	4	1.7	-	0.0	-	0.0
City of Antipolo	20	3.2	-	0.0	2	0.3
REGION IVB - MIMAROPA	8	0.3	-	0.0	58	2.3
Marinduque	-	0.0	-	0.0	1	0.4
Occidental Mindoro	2	0.5	-	0.0	9	2.1
Oriental Mindoro	-	0.0	-	0.0	1	0.2
Palawan	2	0.3	-	0.0	29	4.3
Romblon	2	0.7	-	0.0	-	0.0
Calapan City	-	0.0	-	0.0	-	0.0
Puerto Princesa City	2	1.0	-	0.0	18	8.6
REGION V - BICOL	38	0.7	-	0.0	-	0.0
Albay	6	0.8	-	0.0	-	0.0
Camarines Norte	1	0.2	-	0.0	-	0.0
Camarines Sur	9	0.6	-	0.0	-	0.0
Catanduanes	3	1.3	-	0.0	-	0.0
Masbate	5	0.7	-	0.0	-	0.0
Sorsogon	1	0.2	-	0.0	-	0.0
Legazpi City	3	1.7	-	0.0	-	0.0
City of Ligao	1	1.0	-	0.0	-	0.0
City of Tabaco	-	0.0	-	0.0	-	0.0
Iriga City	1	1.0	-	0.0	-	0.0
Naga City	5	3.1	-	0.0	-	0.0
City of Masbate	1	1.2	-	0.0	-	0.0
City of Sorsogon	2	1.3	-	0.0	-	0.0
REGION VI - WESTERN VISAYAS	140	2.0	-	0.0	2	0.0
Aklan	4	0.8	-	0.0	-	0.0
Antique	5	1.0	-	0.0	-	0.0
Capiz	6	1.1	-	0.0	1	0.2
Guimaras	1	0.7	-	0.0	-	0.0
Iloilo	19	1.2	-	0.0	-	0.0
Negros Occidental	12	1.2	-	0.0	-	0.0

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SELECTED CAUSES OF DEATH
By Region, Province and City
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Philippines, 2007

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	31	7.4	-	0.0	-	0.0
City of Passi	3	3.9	-	0.0	-	0.0
Bacolod City	30	6.0	-	0.0	-	0.0
Bago City	4	2.5	-	0.0	-	0.0
Cadiz City	3	2.0	-	0.0	-	0.0
City of Escalante	2	2.2	-	0.0	1	1.1
City of Himamaylan	2	2.0	-	0.0	-	0.0
City of Kabankalan	2	1.2	-	0.0	-	0.0
La Carlota City	1	1.6	-	0.0	-	0.0
Sagay City	4	2.8	-	0.0	-	0.0
San Carlos City	2	1.5	-	0.0	-	0.0
Silay City	5	4.2	-	0.0	-	0.0
City of Sipalay	-	0.0	-	0.0	-	0.0
City of Talisay	2	2.1	-	0.0	-	0.0
City of Victorias	1	1.1	-	0.0	-	0.0
REGION VII - CENTRAL VISAYAS	245	3.8	1	0.0	-	0.0
Bohol	12	1.1	-	0.0	-	0.0
Cebu	91	4.6	-	0.0	-	0.0
Negros Oriental	7	0.9	1	0.1	-	0.0
Siquijor	-	0.0	-	0.0	-	0.0
Tagbilaran City	10	10.8	-	0.0	-	0.0
Cebu City	58	7.3	-	0.0	-	0.0
Danao City	6	5.5	-	0.0	-	0.0
Lapu-Lapu City	12	4.1	-	0.0	-	0.0
Mandaue City	22	6.9	-	0.0	-	0.0
City of Talisay	20	11.2	-	0.0	-	0.0
Toledo City	3	2.0	-	0.0	-	0.0
Bais City	1	1.3	-	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	-	0.0	-	0.0	-	0.0
REGION VIII - EASTERN VISAYAS	24	0.6	-	0.0	1	0.0
Biliran	4	2.7	-	0.0	-	0.0
Eastern Samar	-	0.0	-	0.0	-	0.0
Leyte	4	0.3	-	0.0	1	0.1
Northern Samar	8	1.5	-	0.0	-	0.0
Samar	-	0.0	-	0.0	-	0.0
Southern Leyte	3	1.0	-	0.0	-	0.0
Ormoc City	2	1.1	-	0.0	-	0.0
Tacloban City	2	0.9	-	0.0	-	0.0
Calbayog City	1	0.6	-	0.0	-	0.0
City of Maasin	-	0.0	-	0.0	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Dengue (A90-A91)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
REGION IX - ZAMBOANGA PENINSULA	32	1.0	-	0.0	5	0.2
Zamboanga Del Norte	7	1.0	-	0.0	1	0.1
Zamboanga Del Sur	3	0.4	-	0.0	1	0.1
Zamboanga Sibugay	2	0.4	-	0.0	1	0.2
Dapitan City	4	5.5	-	0.0	-	0.0
Dipolog City	3	2.7	-	0.0	-	0.0
Pagadian City	2	1.2	-	0.0	-	0.0
Zamboanga City	11	1.4	-	0.0	2	0.3
REGION X - NORTHERN MINDANAO	56	1.4	-	0.0	4	0.1
Bukidnon	7	0.8	-	0.0	1	0.1
Camiguin	1	1.2	-	0.0	-	0.0
Lanao del Norte	2	0.4	-	0.0	-	0.0
Misamis Occidental	2	0.7	-	0.0	1	0.3
Misamis Oriental	6	0.9	-	0.0	1	0.2
City of Malaybalay	1	0.7	-	0.0	-	0.0
City of Valencia	2	1.2	-	0.0	-	0.0
Iligan City	3	1.0	-	0.0	-	0.0
Oroquieta City	7	10.7	-	0.0	-	0.0
Ozamis City	7	5.7	-	0.0	-	0.0
Tangub City	1	1.8	-	0.0	-	0.0
Cagayan de Oro City	16	2.9	-	0.0	-	0.0
Gingoog City	1	0.9	-	0.0	1	0.9
REGION XI - DAVAO	42	1.0	1	0.0	7	0.2
Compostela Valley	4	0.6	1	0.2	-	0.0
Davao	3	0.8	-	0.0	2	0.5
Davao Del Sur	8	1.2	-	0.0	1	0.1
Davao Oriental	-	0.0	-	0.0	1	0.2
City of Panabo	1	0.6	-	0.0	1	0.6
Island Garden City of Samal	-	0.0	-	0.0	-	0.0
City of Tagum	1	0.5	-	0.0	-	0.0
Davao City	24	1.8	-	0.0	2	0.1
City of Digos	1	0.7	-	0.0	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Dengue (A90-A91)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
REGION XII - SOCCSKSARGEN	33	0.9	-	0.0	14	0.4
Cotabato	4	0.4	-	0.0	2	0.2
Saranggani	4	0.8	-	0.0	-	0.0
South Cotabato	5	0.8	-	0.0	2	0.3
Sultan Kudarat	1	0.2	-	0.0	6	1.0
City of Kidapawan	-	0.0	-	0.0	-	0.0
General Santos City	15	2.8	-	0.0	4	0.8
City of Koronadal	4	2.7	-	0.0	-	0.0
City of Tacurong	-	0.0	-	0.0	-	0.0
REGION XIII - CARAGA	17	0.7	-	0.0	12	0.5
Agusan del Norte	-	0.0	-	0.0	-	0.0
Agusan del Sur	4	0.7	-	0.0	2	0.3
Surigao del Norte	3	0.8	-	0.0	1	0.3
Surigao del Sur	4	0.9	-	0.0	5	1.1
Butuan City	2	0.7	-	0.0	1	0.3
Surigao City	4	3.0	-	0.0	1	0.8
City of Bislig	-	0.0	-	0.0	2	2.0
ARMM	8	0.2	-	0.0	7	0.2
Basilan	-	0.0	-	0.0	-	0.0
Lanao del Sur	1	0.1	-	0.0	-	0.0
Maguindanao	-	0.0	-	0.0	-	0.0
Sulu	1	0.1	-	0.0	1	0.1
Tawi-tawi	1	0.2	-	0.0	3	0.7
City of Isabela	-	0.0	-	0.0	1	1.1
City of Lamitan	-		-		-	
Marawi City	1	0.6	-	0.0	-	0.0
Cotabato City	4	1.5	-	0.0	2	0.8
FOREIGN COUNTRY	-		-		-	

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Malignant Neoplasm (C00,C32,C35-C49,C51-C90, C96-C97)		Malignant Neoplasm of the Lungs (C33-C34)	
	No.	Rate	No.	Rate
PHILIPPINES	29,210	33.0	7,757	8.8
NATIONAL CAPITAL REGION	4,808	41.6	1,353	11.7
City of Manila	847	51.0	225	13.5
City of Mandaluyong	163	53.3	50	16.4
City of Marikina	206	48.5	71	16.7
City of Pasig	264	42.1	79	12.6
Quezon City	1,011	37.7	304	11.3
San Juan	87	69.4	17	13.6
Kalookan City	450	32.6	143	10.4
City of Malabon	155	42.6	48	13.2
City of Valenzuela	219	38.5	60	10.5
Navotas	114	46.5	17	6.9
City of Las Piñas	261	49.0	55	10.3
City of Makati	279	49.2	80	14.1
City of Muntinlupa	138	30.5	49	10.8
City of Parañaque	235	42.5	64	11.6
Pasay City	164	40.7	45	11.2
City of Taguig	172	28.0	42	6.8
Pateros	43	69.4	4	6.5
CORDILLERA ADMINISTRATIVE REGION	513	33.7	106	7.0
Abra	86	37.2	26	11.3
Apayao	26	25.1	6	5.8
Benguet	132	35.4	28	7.5
Ifugao	43	23.8	2	1.1
Kalinga	22	12.1	4	2.2
Mt. Province	63	42.4	13	8.7
Baguio City	141	46.7	27	8.9
REGION I - ILOCOS	1,864	41.0	664	14.6
Ilocos Norte	210	47.2	63	14.2
Ilocos Sur	228	43.0	97	18.3
La Union	252	41.6	88	14.5
Pangasinan	856	40.1	290	13.6
Laoag City	53	51.7	22	21.5
City of Candon	13	23.1	9	16.0
City of Vigan	14	29.6	8	16.9
City of San Fernando	60	52.3	15	13.1
City of Alaminos	27	33.8	10	12.5
Dagupan City	74	49.5	28	18.7
San Carlos City	50	30.9	21	13.0
City of Urdaneta	27	22.4	13	10.8

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	924	30.3	319	10.5
Batanes	6	37.6	2	12.5
Cagayan	275	29.2	84	8.9
Isabela	341	29.4	131	11.3
Nueva Vizcaya	127	31.9	48	12.1
Quirino	42	25.7	16	9.8
Tuguegarao City	61	47.1	21	16.2
City of Cauayan	26	22.8	8	7.0
City of Santiago	46	36.4	9	7.1
REGION III - CENTRAL LUZON	3,814	39.3	1,204	12.4
Aurora	52	27.7	10	5.3
Bataan	269	46.5	70	12.1
Bulacan	736	37.5	244	12.4
Nueva Ecija	511	40.6	170	13.5
Pampanga	640	39.0	218	13.3
Tarlac	352	37.9	120	12.9
Zambales	225	45.6	78	15.8
City of Balanga	47	55.9	15	17.8
City of Malolos	92	40.8	29	12.9
City of Meycauayan	92	46.8	22	11.2
City of San Jose Del Monte	133	30.3	27	6.1
Cabanatuan City	104	40.1	32	12.3
City of Gapan	66	66.8	17	17.2
Science City of Muñoz	21	29.3	7	9.8
Palayan City	11	33.5	5	15.2
San Jose City	56	45.8	8	6.5
Angeles City	118	37.2	37	11.7
City of San Fernando	98	36.4	33	12.3
City of Tarlac	81	25.8	26	8.3
Olangapo City	110	48.4	36	15.8
REGION IVA - CALABARZON	3,995	34.0	1,207	10.3
Batangas	576	37.2	232	15.0
Cavite	873	33.6	230	8.8
Laguna	565	35.1	161	10.0
Quezon	509	30.9	124	7.5
Rizal	524	31.5	136	8.2

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Malignant Neoplasm (C00,C32,C35-C49,C51-C90, C96-C97)		Malignant Neoplasm of the Lungs (C33-C34)	
	No.	Rate	No.	Rate
Batangas City	87	29.5	44	14.9
Lipa City	91	34.9	52	20.0
City of Tanauan	66	46.3	26	18.2
Cavite City	61	58.3	11	10.5
Tagaytay City	23	37.3	1	1.6
Trece Martires City	22	24.4	6	6.7
City of Calamba	112	31.1	37	10.3
San Pablo City	103	43.4	47	19.8
City of Santa Rosa	83	31.1	26	9.7
Lucena City	95	40.2	22	9.3
City of Antipolo	205	32.3	52	8.2
REGION IVB - MIMAROPA	692	27.0	154	6.0
Marinduque	97	42.2	22	9.6
Occidental Mindoro	90	21.3	25	5.9
Oriental Mindoro	189	30.5	43	6.9
Palawan	104	15.2	14	2.1
Romblon	108	38.6	18	6.4
Calapan City	49	41.9	14	12.0
Puerto Princesa City	55	26.1	18	8.6
REGION V - BICOL	1,225	24.0	224	4.4
Albay	164	20.8	34	4.3
Camarines Norte	140	27.2	26	5.1
Camarines Sur	338	23.5	59	4.1
Catanduanes	64	27.5	14	6.0
Masbate	117	17.0	18	2.6
Sorsogon	143	25.6	29	5.2
Legazpi City	50	28.4	7	4.0
City of Ligao	15	14.8	4	4.0
City of Tabaco	29	23.5	7	5.7
Iriga City	29	29.6	4	4.1
Naga City	63	39.2	9	5.6
City of Masbate	26	31.9	4	4.9
City of Sorsogon	47	31.0	9	5.9
REGION VI - WESTERN VISAYAS	2,759	40.3	674	9.8
Aklan	203	41.0	54	10.9
Antique	156	30.3	41	8.0
Capiz	236	42.6	65	11.7
Guimaras	60	39.7	17	11.2
Iloilo	681	42.1	160	9.9
Negros Occidental	293	29.5	60	6.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Malignant Neoplasm (C00,C32,C35-C49,C51-C90, C96-C97)		Malignant Neoplasm of the Lungs (C33-C34)	
	No.	Rate	No.	Rate
Roxas City	79	53.5	34	23.0
Iloilo City	276	65.9	58	13.9
City of Passi	25	32.9	5	6.6
Bacolod City	276	55.3	74	14.8
Bago City	57	35.6	14	8.8
Cadiz City	52	34.5	12	8.0
City of Escalante	34	36.9	2	2.2
City of Himamaylan	35	34.3	9	8.8
City of Kabankalan	42	25.2	6	3.6
La Carlota City	38	59.8	12	18.9
Sagay City	42	29.9	8	5.7
San Carlos City	17	13.1	7	5.4
Silay City	56	46.5	18	15.0
City of Sipalay	21	31.2	2	3.0
City of Talisay	42	43.5	7	7.3
City of Victorias	38	43.1	9	10.2
REGION VII - CENTRAL VISAYAS	2,901	45.3	615	9.6
Bohol	433	38.1	92	8.1
Cebu	910	45.5	182	9.1
Negros Oriental	285	35.5	42	5.2
Siquijor	59	67.3	10	11.4
Tagbilaran City	49	53.1	16	17.3
Cebu City	512	64.0	112	14.0
Danao City	59	54.0	16	14.6
Lapu-Lapu City	114	39.0	31	10.6
Mandaue City	139	43.6	39	12.2
City of Talisay	74	41.3	21	11.7
Toledo City	77	50.3	10	6.5
Bais City	25	33.5	6	8.0
City of Bayawan	28	25.4	3	2.7
Canlaon City	18	35.9	1	2.0
Dumaguete City	78	67.0	26	22.3
City of Tanjay	41	52.2	8	10.2
REGION VIII - EASTERN VISAYAS	949	24.2	184	4.7
Biliran	54	36.0	14	9.3
Eastern Samar	67	16.5	12	3.0
Leyte	390	29.4	66	5.0
Northern Samar	71	12.9	23	4.2
Samar	70	13.2	14	2.6
Southern Leyte	115	37.0	23	7.4
Ormoc City	68	38.1	15	8.4
Tacloban City	32	14.7	3	1.4
Calbayog City	42	25.7	7	4.3
City of Maasin	40	50.2	7	8.8

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	752	23.9	140	4.5
Zamboanga Del Norte	168	23.3	22	3.0
Zamboanga Del Sur	121	16.1	26	3.5
Zamboanga Sibugay	91	16.7	15	2.7
Dapitan City	33	45.3	6	8.2
Dipolog City	62	54.8	12	10.6
Pagadian City	37	22.9	8	5.0
Zamboanga City	240	31.0	51	6.6
REGION X - NORTHERN MINDANAO	1,168	29.6	247	6.2
Bukidnon	145	16.4	36	4.1
Camiguin	21	25.8	8	9.8
Lanao del Norte	100	18.6	15	2.8
Misamis Occidental	130	45.4	25	8.7
Misamis Oriental	234	36.8	46	7.2
City of Malaybalay	34	23.6	4	2.8
City of Valencia	28	17.2	9	5.5
Iligan City	115	37.3	24	7.8
Oroquieta City	29	44.4	8	12.2
Ozamis City	47	38.2	16	13.0
Tangub City	23	40.6	2	3.5
Cagayan de Oro City	228	41.2	43	7.8
Gingoog City	34	30.3	11	9.8
REGION XI - DAVAO	1,265	30.4	288	6.9
Compostela Valley	146	22.9	24	3.8
Davao	91	23.5	21	5.4
Davao Del Sur	155	22.9	30	4.4
Davao Oriental	111	22.8	21	4.3
City of Panabo	51	33.0	10	6.5
Island Garden City of Samal	30	33.2	6	6.6
City of Tagum	94	43.5	13	6.0
Davao City	533	39.0	143	10.5
City of Digos	54	37.1	20	13.7

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	843	23.6	230	6.4
Cotabato	177	17.6	64	6.4
Saranggani	75	15.8	17	3.6
South Cotabato	203	32.9	49	7.9
Sultan Kudarat	109	18.3	33	5.6
City of Kidapawan	38	32.3	14	11.9
General Santos City	142	26.8	35	6.6
City of Koronadal	70	46.8	12	8.0
City of Tacurong	29	35.1	6	7.3
REGION XIII - CARAGA	575	25.1	106	4.6
Agusan del Norte	90	29.1	17	5.5
Agusan del Sur	87	14.3	15	2.5
Surigao del Norte	116	29.1	20	5.0
Surigao del Sur	97	21.9	25	5.6
Butuan City	102	34.2	12	4.0
Surigao City	56	42.4	13	9.8
City of Bislig	27	26.5	4	3.9
ARMM	131	2.9	35	0.8
Basilan	3	0.9	-	0.0
Lanao del Sur	28	2.9	8	0.8
Maguindanao	21	1.6	4	0.3
Sulu	10	1.2	-	0.0
Tawi-tawi	5	1.1	-	0.0
City of Isabela	14	15.9	4	4.5
City of Lamitan	4		1	
Marawi City	10	5.6	3	1.7
Cotabato City	36	13.9	15	5.8
FOREIGN COUNTRY	32		7	

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Malignant Neoplasm of Breast (C50)		Leukemia (C91-C95)		Diabetes Mellitus (E10-E14)	
	No.	Rate	No.	Rate	No.	Rate
PHILIPPINES	4,995	5.6	2,437	2.8	21,015	23.7
NATIONAL CAPITAL REGION	961	8.3	435	3.8	3,701	32.0
City of Manila	181	10.9	67	4.0	539	32.5
City of Mandaluyong	26	8.5	18	5.9	121	39.6
City of Marikina	44	10.4	17	4.0	192	45.2
City of Pasig	58	9.2	25	4.0	249	39.7
Quezon City	216	8.1	103	3.8	706	26.3
San Juan	18	14.4	1	0.8	51	40.7
Kalookan City	87	6.3	59	4.3	302	21.9
City of Malabon	20	5.5	14	3.8	135	37.1
City of Valenzuela	41	7.2	19	3.3	184	32.3
Navotas	15	6.1	5	2.0	72	29.3
City of Las Piñas	44	8.3	13	2.4	241	45.3
City of Makati	49	8.6	24	4.2	207	36.5
City of Muntinlupa	30	6.6	13	2.9	162	35.8
City of Parañaque	56	10.1	25	4.5	191	34.6
Pasay City	26	6.5	12	3.0	144	35.7
City of Taguig	46	7.5	19	3.1	167	27.2
Pateros	4	6.5	1	1.6	38	61.3
CORDILLERA ADMINISTRATIVE REGION	54	3.6	45	3.0	214	14.1
Abra	6	2.6	9	3.9	33	14.3
Apayao	-	0.0	2	1.9	5	4.8
Benguet	21	5.6	17	4.6	69	18.5
Ifugao	3	1.7	2	1.1	13	7.2
Kalinga	4	2.2	4	2.2	7	3.8
Mt. Province	2	1.3	1	0.7	15	10.1
Baguio City	18	6.0	10	3.3	72	23.8
REGION I - ILOCOS	294	6.5	168	3.7	1,187	26.1
Ilocos Norte	31	7.0	21	4.7	86	19.3
Ilocos Sur	28	5.3	16	3.0	113	21.3
La Union	38	6.3	26	4.3	130	21.4
Pangasinan	137	6.4	73	3.4	599	28.1
Laoag City	11	10.7	4	3.9	31	30.3
City of Candon	1	1.8	1	1.8	4	7.1
City of Vigan	3	6.3	4	8.5	15	31.7
City of San Fernando	11	9.6	5	4.4	35	30.5
City of Alaminos	7	8.8	2	2.5	26	32.6
Dagupan City	14	9.4	7	4.7	72	48.1
San Carlos City	7	4.3	8	4.9	50	30.9
City of Urdaneta	6	5.0	1	0.8	26	21.5

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Malignant Neoplasm of Breast (C50)		Leukemia (C91-C95)		Diabetes Mellitus (E10-E14)	
	No.	Rate	No.	Rate	No.	Rate
REGION II - CAGAYAN VALLEY	134	4.4	90	2.9	349	11.4
Batanes	1	6.3	-	0.0	2	12.5
Cagayan	41	4.3	24	2.5	79	8.4
Isabela	48	4.1	39	3.4	131	11.3
Nueva Vizcaya	17	4.3	12	3.0	55	13.8
Quirino	5	3.1	3	1.8	21	12.8
Tuguegarao City	8	6.2	8	6.2	18	13.9
City of Cauayan	8	7.0	2	1.8	14	12.3
City of Santiago	6	4.8	2	1.6	29	23.0
REGION III - CENTRAL LUZON	604	6.2	283	2.9	3,029	31.2
Aurora	4	2.1	4	2.1	28	14.9
Bataan	39	6.7	12	2.1	191	33.0
Bulacan	127	6.5	51	2.6	639	32.6
Nueva Ecija	74	5.9	40	3.2	352	28.0
Pampanga	101	6.1	50	3.0	542	33.0
Tarlac	64	6.9	24	2.6	232	25.0
Zambales	22	4.5	28	5.7	157	31.8
City of Balanga	8	9.5	-	0.0	35	41.6
City of Malolos	19	8.4	9	4.0	80	35.5
City of Meycauayan	16	8.1	4	2.0	58	29.5
City of San Jose Del Monte	21	4.8	12	2.7	86	19.6
Cabanatuan City	24	9.3	6	2.3	129	49.8
City of Gapan	11	11.1	4	4.0	48	48.6
Science City of Muñoz	6	8.4	1	1.4	20	27.9
Palayan City	2	6.1	-	0.0	6	18.3
San Jose City	5	4.1	3	2.5	37	30.2
Angeles City	19	6.0	9	2.8	132	41.6
City of San Fernando	18	6.7	10	3.7	109	40.5
City of Tarlac	17	5.4	9	2.9	77	24.5
Olangapo City	7	3.1	7	3.1	71	31.2
REGION IVA - CALABARZON	776	6.6	361	3.1	3,300	28.1
Batangas	96	6.2	51	3.3	394	25.5
Cavite	163	6.3	78	3.0	703	27.0
Laguna	119	7.4	54	3.4	561	34.9
Quezon	86	5.2	43	2.6	322	19.6
Rizal	101	6.1	44	2.6	483	29.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Malignant Neoplasm of Breast (C50)		Leukemia (C91-C95)		Diabetes Mellitus (E10-E14)	
	No.	Rate	No.	Rate	No.	Rate
Batangas City	23	7.8	10	3.4	82	27.8
Lipa City	26	10.0	11	4.2	76	29.2
City of Tanauan	18	12.6	4	2.8	66	46.3
Cavite City	16	15.3	8	7.6	76	72.7
Tagaytay City	4	6.5	2	3.2	6	9.7
Trece Martires City	2	2.2	4	4.4	10	11.1
City of Calamba	30	8.3	9	2.5	124	34.4
San Pablo City	14	5.9	8	3.4	95	40.0
City of Santa Rosa	21	7.9	8	3.0	76	28.5
Lucena City	19	8.0	7	3.0	75	31.7
City of Antipolo	38	6.0	20	3.2	151	23.8
REGION IVB - MIMAROPA	89	3.5	48	1.9	399	15.6
Marinduque	15	6.5	4	1.7	49	21.3
Occidental Mindoro	12	2.8	6	1.4	39	9.2
Oriental Mindoro	21	3.4	25	4.0	83	13.4
Palawan	10	1.5	5	0.7	60	8.8
Romblon	13	4.6	6	2.1	62	22.2
Calapan City	11	9.4	-	0.0	39	33.3
Puerto Princesa City	7	3.3	2	1.0	67	31.8
REGION V - BICOL	238	4.7	134	2.6	965	18.9
Albay	32	4.1	21	2.7	139	17.7
Camarines Norte	30	5.8	9	1.8	71	13.8
Camarines Sur	62	4.3	41	2.9	245	17.1
Catanduanes	13	5.6	4	1.7	64	27.5
Masbate	13	1.9	10	1.5	80	11.6
Sorsogon	26	4.7	12	2.1	95	17.0
Legazpi City	14	8.0	7	4.0	57	32.4
City of Ligao	5	4.9	3	3.0	23	22.7
City of Tabaco	9	7.3	3	2.4	34	27.5
Iriga City	7	7.1	4	4.1	40	40.8
Naga City	15	9.3	11	6.9	54	33.6
City of Masbate	8	9.8	1	1.2	23	28.2
City of Sorsogon	4	2.6	8	5.3	40	26.4
REGION VI - WESTERN VISAYAS	427	6.2	225	3.3	1,686	24.6
Aklan	29	5.9	16	3.2	104	21.0
Antique	33	6.4	15	2.9	85	16.5
Capiz	20	3.6	12	2.2	106	19.1
Guimaras	15	9.9	8	5.3	41	27.1
Iloilo	93	5.8	49	3.0	409	25.3
Negros Occidental	52	5.2	28	2.8	173	17.4

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Malignant Neoplasm of Breast (C50)		Leukemia (C91-C95)		Diabetes Mellitus (E10-E14)	
	No.	Rate	No.	Rate	No.	Rate
Roxas City	8	5.4	1	0.7	49	33.2
Iloilo City	54	12.9	28	6.7	186	44.4
City of Passi	2	2.6	4	5.3	16	21.0
Bacolod City	52	10.4	24	4.8	195	39.0
Bago City	11	6.9	6	3.8	57	35.6
Cadiz City	4	2.7	3	2.0	34	22.6
City of Escalante	8	8.7	2	2.2	24	26.1
City of Himamaylan	2	2.0	3	2.9	20	19.6
City of Kabankalan	7	4.2	4	2.4	16	9.6
La Carlota City	6	9.4	3	4.7	10	15.7
Sagay City	9	6.4	4	2.8	17	12.1
San Carlos City	4	3.1	2	1.5	26	20.0
Silay City	8	6.6	4	3.3	45	37.4
City of Sipalay	2	3.0	-	0.0	7	10.4
City of Talisay	4	4.1	8	8.3	34	35.3
City of Victorias	4	4.5	1	1.1	32	36.3
REGION VII - CENTRAL VISAYAS	480	7.5	215	3.4	1,725	27.0
Bohol	61	5.4	40	3.5	240	21.1
Cebu	132	6.6	54	2.7	417	20.9
Negros Oriental	52	6.5	25	3.1	127	15.8
Siquijor	10	11.4	6	6.8	29	33.1
Tagbilaran City	7	7.6	2	2.2	41	44.4
Cebu City	76	9.5	29	3.6	419	52.4
Danao City	6	5.5	4	3.7	33	30.2
Lapu-Lapu City	25	8.5	12	4.1	90	30.8
Mandaue City	26	8.2	12	3.8	97	30.4
City of Talisay	21	11.7	6	3.3	70	39.0
Toledo City	15	9.8	7	4.6	35	22.9
Bais City	9	12.0	3	4.0	12	16.1
City of Bayawan	5	4.5	3	2.7	8	7.3
Canlaon City	6	12.0	-	0.0	3	6.0
Dumaguete City	23	19.8	9	7.7	74	63.6
City of Tanjay	6	7.6	3	3.8	30	38.2
REGION VIII - EASTERN VISAYAS	164	4.2	65	1.7	763	19.5
Biliran	10	6.7	4	2.7	41	27.3
Eastern Samar	13	3.2	5	1.2	60	14.8
Leyte	66	5.0	24	1.8	274	20.6
Northern Samar	11	2.0	7	1.3	87	15.8
Samar	10	1.9	5	0.9	72	13.5
Southern Leyte	30	9.6	9	2.9	84	27.0
Ormoc City	2	1.1	3	1.7	60	33.6
Tacloban City	13	6.0	2	0.9	22	10.1
Calbayog City	4	2.4	1	0.6	30	18.3
City of Maasin	5	6.3	5	6.3	33	41.4

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Malignant Neoplasm of Breast (C50)		Leukemia (C91-C95)		Diabetes Mellitus (E10-E14)	
	No.	Rate	No.	Rate	No.	Rate
REGION IX - ZAMBOANGA PENINSULA	132	4.2	51	1.6	525	16.7
Zamboanga Del Norte	19	2.6	14	1.9	73	10.1
Zamboanga Del Sur	26	3.5	9	1.2	93	12.4
Zamboanga Sibugay	11	2.0	2	0.4	42	7.7
Dapitan City	7	9.6	1	1.4	21	28.8
Dipolog City	17	15.0	-	0.0	46	40.7
Pagadian City	10	6.2	2	1.2	49	30.4
Zamboanga City	42	5.4	23	3.0	201	26.0
REGION X - NORTHERN MINDANAO	219	5.5	80	2.0	856	21.7
Bukidnon	17	1.9	10	1.1	80	9.1
Camiguin	6	7.4	2	2.5	25	30.8
Lanao del Norte	21	3.9	8	1.5	73	13.6
Misamis Occidental	24	8.4	6	2.1	63	22.0
Misamis Oriental	36	5.7	14	2.2	132	20.7
City of Malaybalay	4	2.8	6	4.2	27	18.7
City of Valencia	9	5.5	4	2.5	39	24.0
Iligan City	23	7.5	7	2.3	87	28.2
Oroquieta City	14	21.4	1	1.5	28	42.8
Ozamis City	13	10.6	6	4.9	37	30.0
Tangub City	3	5.3	3	5.3	11	19.4
Cagayan de Oro City	39	7.0	13	2.3	222	40.1
Gingoog City	10	8.9	-	0.0	32	28.5
REGION XI - DAVAO	198	4.8	114	2.7	995	23.9
Compostela Valley	21	3.3	10	1.6	83	13.0
Davao	13	3.4	8	2.1	64	16.5
Davao Del Sur	22	3.3	8	1.2	114	16.8
Davao Oriental	15	3.1	7	1.4	86	17.7
City of Panabo	9	5.8	7	4.5	53	34.3
Island Garden City of Samal	5	5.5	4	4.4	14	15.5
City of Tagum	11	5.1	6	2.8	67	31.0
Davao City	97	7.1	58	4.2	462	33.8
City of Digos	5	3.4	6	4.1	52	35.7

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Malignant Neoplasm of Breast (C50)		Leukemia (C91-C95)		Diabetes Mellitus (E10-E14)	
	No.	Rate	No.	Rate	No.	Rate
REGION XII - SOCCSKSARGEN	115	3.2	76	2.1	704	19.7
Cotabato	20	2.0	26	2.6	138	13.7
Saranggani	9	1.9	9	1.9	55	11.6
South Cotabato	23	3.7	10	1.6	135	21.9
Sultan Kudarat	16	2.7	6	1.0	81	13.6
City of Kidapawan	8	6.8	-	0.0	24	20.4
General Santos City	30	5.7	15	2.8	181	34.2
City of Koronadal	8	5.3	6	4.0	57	38.1
City of Tacurong	1	1.2	4	4.8	33	40.0
REGION XIII - CARAGA	87	3.8	34	1.5	481	21.0
Agusan del Norte	20	6.5	5	1.6	83	26.8
Agusan del Sur	10	1.6	9	1.5	51	8.4
Surigao del Norte	16	4.0	4	1.0	80	20.1
Surigao del Sur	11	2.5	4	0.9	95	21.4
Butuan City	18	6.0	7	2.3	105	35.2
Surigao City	5	3.8	3	2.3	47	35.6
City of Bislig	7	6.9	2	2.0	20	19.6
ARMM	19	0.4	8	0.2	122	2.7
Basilan	-	0.0	1	0.3	2	0.6
Lanao del Sur	5	0.5	-	0.0	9	0.9
Maguindanao	3	0.2	1	0.1	15	1.2
Sulu	4	0.5	1	0.1	18	2.1
Tawi-tawi	-	0.0	-	0.0	7	1.6
City of Isabela	1	1.1	1	1.1	13	14.8
City of Lamitan	3		-		5	
Marawi City	1	0.6	1	0.6	12	6.8
Cotabato City	2	0.8	3	1.2	41	15.8
FOREIGN COUNTRY	4		5		14	

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	2,287	2.6	88,314	99.7	48,969	55.3
NATIONAL CAPITAL REGION	131	1.1	14,935	129.1	6,565	56.8
City of Manila	31	1.9	2,802	168.7	1,181	71.1
City of Mandaluyong	4	1.3	410	134.2	194	63.5
City of Marikina	14	3.3	623	146.7	234	55.1
City of Pasig	8	1.3	705	112.4	341	54.3
Quezon City	24	0.9	3,296	123.0	1,311	48.9
San Juan	2	1.6	138	110.1	60	47.9
Kalookan City	2	0.1	2,076	150.3	941	68.1
City of Malabon	1	0.3	535	147.1	159	43.7
City of Valenzuela	7	1.2	611	107.4	387	68.0
Navotas	7	2.9	470	191.6	151	61.5
City of Las Piñas	4	0.8	543	102.0	261	49.0
City of Makati	3	0.5	585	103.1	276	48.6
City of Muntinlupa	4	0.9	409	90.3	239	52.8
City of Parañaque	3	0.5	711	128.7	244	44.2
Pasay City	3	0.7	484	120.1	231	57.3
City of Taguig	12	2.0	479	78.1	308	50.2
Pateros	2	3.2	58	93.6	47	75.9
CORDILLERA ADMINISTRATIVE REGION	19	1.2	973	64.0	779	51.2
Abra	5	2.2	172	74.5	201	87.0
Apayao	-	0.0	39	37.6	36	34.7
Benguet	5	1.3	258	69.3	212	56.9
Ifugao	5	2.8	81	44.8	54	29.9
Kalinga	-	0.0	52	28.5	40	21.9
Mt. Province	-	0.0	113	76.0	73	49.1
Baguio City	4	1.3	258	85.5	163	54.0
REGION I - ILOCOS	97	2.1	5,984	131.6	3,528	77.6
Ilocos Norte	21	4.7	707	158.9	357	80.3
Ilocos Sur	20	3.8	580	109.5	415	78.4
La Union	8	1.3	749	123.6	481	79.4
Pangasinan	39	1.8	2,774	130.0	1,647	77.2
Laoag City	-	0.0	149	145.4	59	57.6
City of Candon	-	0.0	157	279.0	37	65.8
City of Vigan	1	2.1	50	105.8	30	63.5
City of San Fernando	-	0.0	120	104.5	86	74.9
City of Alaminos	1	1.3	117	146.6	73	91.5
Dagupan City	1	0.7	132	88.3	155	103.6
San Carlos City	4	2.5	369	227.9	95	58.7
City of Urdaneta	2	1.7	80	66.2	93	77.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	61	2.0	3,055	100.1	1,642	53.8
Batanes	-	0.0	19	118.9	17	106.4
Cagayan	26	2.8	1,036	109.9	520	55.1
Isabela	12	1.0	1,002	86.3	544	46.9
Nueva Vizcaya	11	2.8	316	79.4	227	57.1
Quirino	7	4.3	114	69.7	72	44.0
Tuguegarao City	-	0.0	226	174.5	144	111.2
City of Cauayan	1	0.9	152	133.0	54	47.3
City of Santiago	4	3.2	190	150.5	64	50.7
REGION III - CENTRAL LUZON	212	2.2	12,221	125.9	6,261	64.5
Aurora	1	0.5	139	74.0	89	47.4
Bataan	8	1.4	633	109.5	297	51.4
Bulacan	29	1.5	2,519	128.4	1,313	66.9
Nueva Ecija	15	1.2	1,841	146.2	870	69.1
Pampanga	55	3.3	1,698	103.4	1,002	61.0
Tarlac	34	3.7	1,043	112.2	684	73.6
Zambales	7	1.4	659	133.6	291	59.0
City of Balanga	2	2.4	107	127.2	42	49.9
City of Malolos	3	1.3	308	136.7	158	70.1
City of Meycauayan	2	1.0	199	101.2	119	60.5
City of San Jose Del Monte	5	1.1	417	95.0	343	78.1
Cabanatuan City	24	9.3	336	129.6	207	79.8
City of Gapan	-	0.0	148	149.8	72	72.9
Science City of Muñoz	2	2.8	73	101.9	43	60.0
Palayan City	1	3.0	43	131.1	23	70.1
San Jose City	1	0.8	254	207.6	78	63.7
Angeles City	9	2.8	325	102.4	165	52.0
City of San Fernando	7	2.6	268	99.5	160	59.4
City of Tarlac	6	1.9	953	303.4	140	44.6
Olangapo City	1	0.4	258	113.5	165	72.6
REGION IVA - CALABARZON	447	3.8	13,739	116.9	7,097	60.4
Batangas	78	5.0	1,981	128.0	992	64.1
Cavite	60	2.3	2,788	107.2	1,218	46.8
Laguna	41	2.5	1,787	111.1	1,166	72.5
Quezon	44	2.7	2,175	132.1	1,240	75.3
Rizal	29	1.7	1,742	104.6	880	52.9

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	77	26.1	270	91.5	147	49.8
Lipa City	7	2.7	417	160.0	165	63.3
City of Tanauan	8	5.6	199	139.6	94	65.9
Cavite City	12	11.5	189	180.7	76	72.7
Tagaytay City	-	0.0	46	74.6	34	55.2
Trece Martires City	-	0.0	49	54.3	57	63.2
City of Calamba	11	3.1	395	109.6	203	56.3
San Pablo City	41	17.3	363	153.0	195	82.2
City of Santa Rosa	16	6.0	249	93.3	151	56.6
Lucena City	11	4.7	376	159.1	197	83.3
City of Antipolo	12	1.9	713	112.5	282	44.5
REGION IVB - MIMAROPA	86	3.4	1,919	75.0	1,359	53.1
Marinduque	17	7.4	190	82.7	273	118.9
Occidental Mindoro	7	1.7	356	84.4	194	46.0
Oriental Mindoro	16	2.6	511	82.6	342	55.3
Palawan	6	0.9	219	32.1	166	24.3
Romblon	32	11.4	271	96.9	200	71.5
Calapan City	1	0.9	151	129.1	82	70.1
Puerto Princesa City	7	3.3	221	105.0	102	48.5
REGION V - BICOL	281	5.5	6,134	120.1	3,700	72.5
Albay	20	2.5	1,130	143.6	641	81.5
Camarines Norte	20	3.9	664	129.2	359	69.9
Camarines Sur	38	2.6	1,716	119.6	922	64.2
Catanduanes	6	2.6	310	133.2	246	105.7
Masbate	13	1.9	399	58.0	193	28.1
Sorsogon	100	17.9	592	106.1	442	79.2
Legazpi City	6	3.4	187	106.3	218	124.0
City of Ligao	3	3.0	110	108.7	69	68.2
City of Tabaco	3	2.4	172	139.3	135	109.3
Iriga City	2	2.0	301	307.2	81	82.7
Naga City	6	3.7	249	155.1	166	103.4
City of Masbate	3	3.7	105	128.7	79	96.8
City of Sorsogon	61	40.3	199	131.4	149	98.4
REGION VI - WESTERN VISAYAS	289	4.2	7,608	111.2	4,048	59.1
Aklan	42	8.5	784	158.3	263	53.1
Antique	8	1.6	616	119.6	339	65.8
Capiz	29	5.2	659	119.0	346	62.5
Guimaras	3	2.0	168	111.1	106	70.1
Iloilo	29	1.8	2,174	134.5	944	58.4
Negros Occidental	62	6.2	665	67.0	489	49.3

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	4.7	218	147.6	72	48.7
Iloilo City	5	1.2	516	123.2	373	89.1
City of Passi	-	0.0	131	172.3	20	26.3
Bacolod City	48	9.6	514	102.9	265	53.1
Bago City	2	1.3	136	85.0	83	51.9
Cadiz City	9	6.0	182	120.7	68	45.1
City of Escalante	25	27.2	53	57.6	57	61.9
City of Himamaylan	1	1.0	66	64.7	64	62.7
City of Kabankalan	1	0.6	121	72.5	98	58.7
La Carlota City	2	3.1	51	80.2	104	163.6
Sagay City	-	0.0	75	53.4	70	49.8
San Carlos City	2	1.5	173	133.3	62	47.8
Silay City	7	5.8	139	115.5	79	65.6
City of Sipalay	4	6.0	49	72.9	12	17.9
City of Talisay	1	1.0	48	49.8	62	64.3
City of Victorias	2	2.3	70	79.4	72	81.7
REGION VII - CENTRAL VISAYAS	182	2.8	6,408	100.1	3,749	58.6
Bohol	12	1.1	909	79.9	733	64.4
Cebu	56	2.8	2,266	113.4	1,214	60.7
Negros Oriental	59	7.4	555	69.2	333	41.5
Siquijor	1	1.1	130	148.2	41	46.8
Tagbilaran City	3	3.3	87	94.3	62	67.2
Cebu City	23	2.9	972	121.5	561	70.1
Danao City	3	2.7	228	208.5	101	92.4
Lapu-Lapu City	9	3.1	283	96.7	198	67.7
Mandaue City	8	2.5	292	91.7	148	46.5
City of Talisay	2	1.1	225	125.4	117	65.2
Toledo City	2	1.3	142	92.8	42	27.5
Bais City	-	0.0	47	62.9	40	53.5
City of Bayawan	1	0.9	27	24.5	47	42.6
Canlaon City	2	4.0	41	81.7	11	21.9
Dumaguete City	1	0.9	138	118.6	58	49.8
City of Tanjay	-	0.0	66	84.0	43	54.7
REGION VIII - EASTERN VISAYAS	128	3.3	3,428	87.6	1,922	49.1
Biliran	6	4.0	115	76.7	82	54.7
Eastern Samar	3	0.7	210	51.8	126	31.1
Leyte	65	4.9	1,348	101.5	655	49.3
Northern Samar	21	3.8	505	91.9	332	60.4
Samar	11	2.1	208	39.1	141	26.5
Southern Leyte	11	3.5	251	80.7	270	86.8
Ormoc City	2	1.1	149	83.4	124	69.4
Tacloban City	1	0.5	440	201.7	50	22.9
Calbayog City	5	3.1	107	65.4	90	55.0
City of Maasin	3	3.8	95	119.1	52	65.2

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	47	1.5	1,975	62.9	1,220	38.8
Zamboanga Del Norte	8	1.1	402	55.7	243	33.7
Zamboanga Del Sur	6	0.8	363	48.2	208	27.6
Zamboanga Sibugay	11	2.0	178	32.6	152	27.8
Dapitan City	-	0.0	57	78.3	63	86.5
Dipolog City	7	6.2	149	131.7	89	78.7
Pagadian City	3	1.9	146	90.5	80	49.6
Zamboanga City	12	1.5	680	87.8	385	49.7
REGION X - NORTHERN MINDANAO	98	2.5	2,972	75.2	1,818	46.0
Bukidnon	2	0.2	468	53.0	257	29.1
Camiguin	3	3.7	63	77.5	46	56.6
Lanao del Norte	4	0.7	193	35.9	128	23.8
Misamis Occidental	5	1.7	300	104.7	162	56.5
Misamis Oriental	24	3.8	450	70.7	338	53.1
City of Malaybalay	7	4.9	145	100.6	49	34.0
City of Valencia	7	4.3	74	45.5	66	40.6
Iligan City	9	2.9	277	89.9	230	74.7
Oroquieta City	4	6.1	147	224.9	48	73.5
Ozamis City	3	2.4	196	159.2	79	64.2
Tangub City	15	26.5	33	58.3	35	61.8
Cagayan de Oro City	11	2.0	473	85.4	339	61.2
Gingoog City	4	3.6	153	136.3	41	36.5
REGION XI - DAVAO	97	2.3	2,825	67.9	2,382	57.3
Compostela Valley	6	0.9	337	52.9	259	40.6
Davao	2	0.5	360	93.1	138	35.7
Davao Del Sur	8	1.2	560	82.7	263	38.9
Davao Oriental	8	1.6	242	49.8	209	43.0
City of Panabo	50	32.4	102	66.1	88	57.0
Island Garden City of Samal	4	4.4	112	124.0	67	74.2
City of Tagum	-	0.0	226	104.6	147	68.1
Davao City	9	0.7	694	50.8	1,149	84.1
City of Digos	10	6.9	192	131.9	62	42.6

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	70	2.0	2,019	56.5	1,390	38.9
Cotabato	21	2.1	453	45.1	354	35.2
Saranggani	14	2.9	177	37.2	185	38.9
South Cotabato	11	1.8	480	77.7	219	35.5
Sultan Kudarat	11	1.9	238	40.0	172	28.9
City of Kidapawan	-	0.0	111	94.4	43	36.6
General Santos City	10	1.9	334	63.1	255	48.2
City of Koronadal	1	0.7	143	95.6	121	80.9
City of Tacurong	2	2.4	83	100.5	41	49.7
REGION XIII - CARAGA	38	1.7	1,450	63.2	1,225	53.4
Agusan del Norte	2	0.6	260	84.1	250	80.8
Agusan del Sur	14	2.3	227	37.2	150	24.6
Surigao del Norte	10	2.5	277	69.6	225	56.5
Surigao del Sur	5	1.1	237	53.4	231	52.0
Butuan City	6	2.0	254	85.1	188	63.0
Surigao City	1	0.8	110	83.2	104	78.7
City of Bislig	-	0.0	85	83.3	77	75.5
ARMM	3	0.1	618	13.8	267	6.0
Basilan	-	0.0	15	4.6	8	2.5
Lanao del Sur	-	0.0	58	6.0	48	5.0
Maguindanao	1	0.1	59	4.6	35	2.7
Sulu	-	0.0	72	8.5	48	5.6
Tawi-tawi	-	0.0	24	5.3	15	3.3
City of Isabela	1	1.1	113	128.4	31	35.2
City of Lamitan	-		69		12	
Marawi City	-	0.0	20	11.3	10	5.6
Cotabato City	1	0.4	188	72.5	60	23.2
FOREIGN COUNTRY	1		51		17	

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Pneumonia (J12-J18)		Chronic Lower Resp. Dis. (J40-J47)		Gastric, Duodenal and Peptic Ulcer (K25-K28)	
	No.	Rate	No.	Rate	No.	Rate
PHILIPPINES	35,509	40.1	21,149	23.9	6,388	7.2
NATIONAL CAPITAL REGION	4,196	36.3	2,530	21.9	368	3.2
City of Manila	1,203	72.4	427	25.7	65	3.9
City of Mandaluyong	109	35.7	63	20.6	15	4.9
City of Marikina	120	28.3	105	24.7	18	4.2
City of Pasig	145	23.1	114	18.2	19	3.0
Quezon City	823	30.7	521	19.4	77	2.9
San Juan	57	45.5	30	23.9	11	8.8
Kalookan City	513	37.1	304	22.0	36	2.6
City of Malabon	153	42.1	115	31.6	10	2.7
City of Valenzuela	194	34.1	128	22.5	17	3.0
Navotas	103	42.0	79	32.2	10	4.1
City of Las Piñas	132	24.8	113	21.2	12	2.3
City of Makati	118	20.8	91	16.0	14	2.5
City of Muntinlupa	82	18.1	88	19.4	16	3.5
City of Parañaque	179	32.4	139	25.2	16	2.9
Pasay City	145	36.0	91	22.6	7	1.7
City of Taguig	109	17.8	104	17.0	23	3.7
Pateros	11	17.8	18	29.1	2	3.2
CORDILLERA ADMINISTRATIVE REGION	572	37.6	261	17.2	162	10.7
Abra	225	97.4	70	30.3	32	13.9
Apayao	28	27.0	19	18.3	21	20.3
Benguet	101	27.1	55	14.8	28	7.5
Ifugao	38	21.0	21	11.6	22	12.2
Kalinga	41	22.5	21	11.5	16	8.8
Mt. Province	86	57.8	36	24.2	28	18.8
Baguio City	53	17.6	39	12.9	15	5.0
REGION I - ILOCOS	2,978	65.5	1,725	37.9	419	9.2
Ilocos Norte	348	78.2	176	39.6	58	13.0
Ilocos Sur	372	70.2	177	33.4	55	10.4
La Union	403	66.5	212	35.0	39	6.4
Pangasinan	1,323	62.0	836	39.2	194	9.1
Laoag City	166	162.0	34	33.2	4	3.9
City of Candon	15	26.7	7	12.4	4	7.1
City of Vigan	18	38.1	27	57.1	8	16.9
City of San Fernando	109	94.9	33	28.7	3	2.6
City of Alaminos	34	42.6	30	37.6	15	18.8
Dagupan City	61	40.8	80	53.5	14	9.4
San Carlos City	38	23.5	42	25.9	16	9.9
City of Urdaneta	91	75.3	71	58.8	9	7.5

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	1,957	64.1	1,066	34.9	416	13.6
Batanes	13	81.4	8	50.1	6	37.6
Cagayan	714	75.7	323	34.3	165	17.5
Isabela	725	62.4	417	35.9	140	12.1
Nueva Vizcaya	206	51.8	146	36.7	41	10.3
Quirino	88	53.8	55	33.6	19	11.6
Tuguegarao City	82	63.3	36	27.8	12	9.3
City of Cauayan	97	84.9	41	35.9	16	14.0
City of Santiago	32	25.3	40	31.7	17	13.5
REGION III - CENTRAL LUZON	3,080	31.7	3,148	32.4	438	4.5
Aurora	21	11.2	74	39.4	16	8.5
Bataan	146	25.3	218	37.7	28	4.8
Bulacan	539	27.5	601	30.6	65	3.3
Nueva Ecija	570	45.3	527	41.9	91	7.2
Pampanga	369	22.5	409	24.9	37	2.3
Tarlac	458	49.3	434	46.7	75	8.1
Zambales	338	68.5	204	41.4	41	8.3
City of Balanga	30	35.7	25	29.7	2	2.4
City of Malolos	70	31.1	57	25.3	6	2.7
City of Meycauayan	54	27.5	55	28.0	6	3.1
City of San Jose Del Monte	127	28.9	48	10.9	10	2.3
Cabanatuan City	71	27.4	98	37.8	11	4.2
City of Gapan	51	51.6	39	39.5	6	6.1
Science City of Muñoz	29	40.5	24	33.5	4	5.6
Palayan City	6	18.3	16	48.8	1	3.0
San Jose City	33	27.0	48	39.2	10	8.2
Angeles City	54	17.0	90	28.4	6	1.9
City of San Fernando	36	13.4	52	19.3	4	1.5
City of Tarlac	34	10.8	61	19.4	14	4.5
Olangapo City	44	19.4	68	29.9	5	2.2
REGION IVA - CALABARZON	3,562	30.3	3,147	26.8	487	4.1
Batangas	463	29.9	415	26.8	58	3.7
Cavite	850	32.7	627	24.1	104	4.0
Laguna	385	23.9	406	25.2	75	4.7
Quezon	638	38.7	504	30.6	106	6.4
Rizal	539	32.4	349	21.0	44	2.6

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	46	15.6	61	20.7	15	5.1
Lipa City	44	16.9	84	32.2	8	3.1
City of Tanauan	21	14.7	51	35.8	5	3.5
Cavite City	36	34.4	53	50.7	10	9.6
Tagaytay City	17	27.6	16	26.0	4	6.5
Trece Martires City	18	20.0	34	37.7	2	2.2
City of Calamba	70	19.4	144	40.0	18	5.0
San Pablo City	41	17.3	112	47.2	9	3.8
City of Santa Rosa	105	39.3	81	30.3	6	2.2
Lucena City	68	28.8	42	17.8	8	3.4
City of Antipolo	221	34.9	168	26.5	15	2.4
REGION IVB - MIMAROPA	793	31.0	716	28.0	223	8.7
Marinduque	105	45.7	137	59.7	46	20.0
Occidental Mindoro	144	34.1	93	22.0	25	5.9
Oriental Mindoro	136	22.0	257	41.5	36	5.8
Palawan	163	23.9	75	11.0	38	5.6
Romblon	144	51.5	101	36.1	49	17.5
Calapan City	27	23.1	28	23.9	10	8.5
Puerto Princesa City	74	35.2	25	11.9	19	9.0
REGION V - BICOL	3,125	61.2	1,403	27.5	409	8.0
Albay	578	73.5	275	35.0	56	7.1
Camarines Norte	330	64.2	149	29.0	64	12.5
Camarines Sur	841	58.6	349	24.3	128	8.9
Catanduanes	112	48.1	77	33.1	23	9.9
Masbate	181	26.3	81	11.8	38	5.5
Sorsogon	306	54.8	191	34.2	42	7.5
Legazpi City	190	108.1	73	41.5	4	2.3
City of Ligao	147	145.3	42	41.5	4	4.0
City of Tabaco	76	61.5	51	41.3	7	5.7
Iriga City	43	43.9	30	30.6	10	10.2
Naga City	174	108.4	32	19.9	14	8.7
City of Masbate	52	63.7	24	29.4	7	8.6
City of Sorsogon	95	62.7	29	19.1	12	7.9
REGION VI - WESTERN VISAYAS	4,927	72.0	2,199	32.1	661	9.7
Aklan	394	79.6	194	39.2	55	11.1
Antique	654	126.9	150	29.1	67	13.0
Capiz	532	96.0	199	35.9	50	9.0
Guimaras	96	63.5	34	22.5	10	6.6
Iloilo	1,498	92.7	397	24.6	136	8.4
Negros Occidental	521	52.5	296	29.8	125	12.6

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	62	42.0	46	31.1	11	7.4
Iloilo City	201	48.0	170	40.6	38	9.1
City of Passi	61	80.2	15	19.7	3	3.9
Bacolod City	85	17.0	138	27.6	40	8.0
Bago City	80	50.0	76	47.5	12	7.5
Cadiz City	64	42.5	59	39.1	15	10.0
City of Escalante	40	43.5	17	18.5	14	15.2
City of Himamaylan	36	35.3	92	90.2	18	17.6
City of Kabankalan	101	60.5	42	25.2	18	10.8
La Carlota City	27	42.5	44	69.2	2	3.1
Sagay City	73	52.0	48	34.2	8	5.7
San Carlos City	114	87.8	44	33.9	15	11.6
Silay City	82	68.1	46	38.2	9	7.5
City of Sipalay	12	17.9	31	46.1	8	11.9
City of Talisay	100	103.7	21	21.8	4	4.1
City of Victorias	94	106.6	40	45.4	3	3.4
REGION VII - CENTRAL VISAYAS	3,191	49.9	1,331	20.8	787	12.3
Bohol	736	64.7	202	17.8	196	17.2
Cebu	1,000	50.0	429	21.5	272	13.6
Negros Oriental	339	42.3	114	14.2	100	12.5
Siquijor	47	53.6	19	21.7	5	5.7
Tagbilaran City	32	34.7	22	23.8	11	11.9
Cebu City	386	48.3	238	29.8	62	7.8
Danao City	8	7.3	22	20.1	16	14.6
Lapu-Lapu City	223	76.2	57	19.5	18	6.2
Mandaue City	71	22.3	86	27.0	19	6.0
City of Talisay	87	48.5	25	13.9	17	9.5
Toledo City	87	56.9	31	20.3	19	12.4
Bais City	30	40.2	12	16.1	12	16.1
City of Bayawan	22	20.0	6	5.4	3	2.7
Canlaon City	45	89.6	13	25.9	11	21.9
Dumaguete City	27	23.2	36	30.9	11	9.5
City of Tanjay	51	64.9	19	24.2	15	19.1
REGION VIII - EASTERN VISAYAS	2,123	54.2	839	21.4	483	12.3
Biliran	81	54.0	27	18.0	28	18.7
Eastern Samar	136	33.6	40	9.9	26	6.4
Leyte	774	58.3	332	25.0	209	15.7
Northern Samar	443	80.6	126	22.9	64	11.6
Samar	203	38.2	96	18.1	32	6.0
Southern Leyte	183	58.8	99	31.8	66	21.2
Ormoc City	92	51.5	40	22.4	17	9.5
Tacloban City	11	5.0	14	6.4	8	3.7
Calbayog City	97	59.3	31	18.9	24	14.7
City of Maasin	103	129.2	34	42.6	9	11.3

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	601	19.1	453	14.4	287	9.1
Zamboanga Del Norte	139	19.3	96	13.3	101	14.0
Zamboanga Del Sur	106	14.1	73	9.7	68	9.0
Zamboanga Sibugay	116	21.2	62	11.4	34	6.2
Dapitan City	22	30.2	11	15.1	9	12.4
Dipolog City	36	31.8	35	30.9	16	14.1
Pagadian City	17	10.5	22	13.6	18	11.2
Zamboanga City	165	21.3	154	19.9	41	5.3
REGION X - NORTHERN MINDANAO	1,330	33.7	667	16.9	378	9.6
Bukidnon	214	24.2	80	9.1	60	6.8
Camiguin	65	80.0	24	29.5	7	8.6
Lanao del Norte	128	23.8	45	8.4	45	8.4
Misamis Occidental	163	56.9	68	23.7	56	19.5
Misamis Oriental	241	37.9	115	18.1	62	9.7
City of Malaybalay	29	20.1	32	22.2	11	7.6
City of Valencia	25	15.4	20	12.3	12	7.4
Iligan City	137	44.5	63	20.5	25	8.1
Oroquieta City	23	35.2	30	45.9	11	16.8
Ozamis City	66	53.6	31	25.2	13	10.6
Tangub City	26	45.9	23	40.6	11	19.4
Cagayan de Oro City	152	27.4	115	20.8	53	9.6
Gingoog City	61	54.3	21	18.7	12	10.7
REGION XI - DAVAO	1,346	32.4	602	14.5	382	9.2
Compostela Valley	210	32.9	59	9.3	70	11.0
Davao	116	30.0	59	15.3	44	11.4
Davao Del Sur	163	24.1	98	14.5	55	8.1
Davao Oriental	238	49.0	70	14.4	61	12.5
City of Panabo	85	55.1	22	14.3	16	10.4
Island Garden City of Samal	50	55.4	19	21.0	12	13.3
City of Tagum	72	33.3	54	25.0	15	6.9
Davao City	356	26.1	174	12.7	96	7.0
City of Digos	56	38.5	47	32.3	13	8.9

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	923	25.8	551	15.4	245	6.9
Cotabato	204	20.3	124	12.3	54	5.4
Saranggani	64	13.5	37	7.8	34	7.2
South Cotabato	218	35.3	150	24.3	53	8.6
Sultan Kudarat	195	32.8	102	17.2	34	5.7
City of Kidapawan	25	21.3	30	25.5	8	6.8
General Santos City	101	19.1	57	10.8	30	5.7
City of Koronadal	87	58.1	24	16.0	23	15.4
City of Tacurong	29	35.1	27	32.7	9	10.9
REGION XIII - CARAGA	728	31.7	404	17.6	212	9.2
Agusan del Norte	140	45.3	74	23.9	36	11.6
Agusan del Sur	56	9.2	77	12.6	35	5.7
Surigao del Norte	104	26.1	71	17.8	56	14.1
Surigao del Sur	149	33.6	108	24.3	37	8.3
Butuan City	200	67.0	40	13.4	24	8.0
Surigao City	33	25.0	15	11.4	10	7.6
City of Bislig	46	45.1	19	18.6	14	13.7
ARMM	76	1.7	102	2.3	31	0.7
Basilan	4	1.2	4	1.2	2	0.6
Lanao del Sur	18	1.9	17	1.8	3	0.3
Maguindanao	17	1.3	12	0.9	6	0.5
Sulu	12	1.4	19	2.2	2	0.2
Tawi-tawi	2	0.4	7	1.6	3	0.7
City of Isabela	10	11.4	11	12.5	4	4.5
City of Lamitan	-		5		-	
Marawi City	1	0.6	1	0.6	1	0.6
Cotabato City	12	4.6	26	10.0	10	3.9
FOREIGN COUNTRY	1		5		-	

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	6,246	7.1	2,597	2.9	12,231	13.8
NATIONAL CAPITAL REGION	926	8.0	412	3.6	1,370	11.8
City of Manila	215	12.9	52	3.1	240	14.5
City of Mandaluyong	39	12.8	28	9.2	40	13.1
City of Marikina	40	9.4	16	3.8	49	11.5
City of Pasig	47	7.5	16	2.6	56	8.9
Quezon City	167	6.2	78	2.9	283	10.6
San Juan	6	4.8	2	1.6	13	10.4
Kalookan City	87	6.3	37	2.7	136	9.8
City of Malabon	31	8.5	12	3.3	34	9.3
City of Valenzuela	47	8.3	39	6.9	70	12.3
Navotas	39	15.9	19	7.7	40	16.3
City of Las Piñas	38	7.1	7	1.3	80	15.0
City of Makati	33	5.8	29	5.1	68	12.0
City of Muntinlupa	24	5.3	23	5.1	67	14.8
City of Parañaque	43	7.8	11	2.0	92	16.6
Pasay City	33	8.2	11	2.7	52	12.9
City of Taguig	33	5.4	27	4.4	41	6.7
Pateros	4	6.5	5	8.1	9	14.5
CORDILLERA ADMINISTRATIVE REGION	72	4.7	20	1.3	213	14.0
Abra	11	4.8	3	1.3	36	15.6
Apayao	5	4.8	3	2.9	7	6.8
Benguet	18	4.8	5	1.3	70	18.8
Ifugao	5	2.8	3	1.7	20	11.1
Kalinga	5	2.7	-	0.0	24	13.2
Mt. Province	7	4.7	-	0.0	20	13.5
Baguio City	21	7.0	6	2.0	36	11.9
REGION I - ILOCOS	381	8.4	116	2.6	591	13.0
Ilocos Norte	56	12.6	13	2.9	68	15.3
Ilocos Sur	50	9.4	7	1.3	68	12.8
La Union	43	7.1	11	1.8	66	10.9
Pangasinan	146	6.8	63	3.0	280	13.1
Laoag City	12	11.7	2	2.0	17	16.6
City of Candon	1	1.8	1	1.8	3	5.3
City of Vigan	10	21.2	1	2.1	2	4.2
City of San Fernando	14	12.2	7	6.1	10	8.7
City of Alaminos	6	7.5	4	5.0	8	10.0
Dagupan City	15	10.0	4	2.7	29	19.4
San Carlos City	18	11.1	3	1.9	25	15.4
City of Urdaneta	10	8.3	-	0.0	15	12.4

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	175	5.7	50	1.6	411	13.5
Batanes	5	31.3	1	6.3	-	0.0
Cagayan	63	6.7	17	1.8	103	10.9
Isabela	50	4.3	20	1.7	169	14.6
Nueva Vizcaya	15	3.8	3	0.8	42	10.6
Quirino	5	3.1	3	1.8	35	21.4
Tuguegarao City	20	15.4	1	0.8	16	12.4
City of Cauayan	7	6.1	2	1.8	11	9.6
City of Santiago	10	7.9	3	2.4	35	27.7
REGION III - CENTRAL LUZON	548	5.6	325	3.3	1,525	15.7
Aurora	5	2.7	6	3.2	21	11.2
Bataan	37	6.4	18	3.1	128	22.1
Bulacan	107	5.5	77	3.9	258	13.2
Nueva Ecija	53	4.2	27	2.1	154	12.2
Pampanga	77	4.7	45	2.7	290	17.7
Tarlac	39	4.2	44	4.7	150	16.1
Zambales	41	8.3	30	6.1	67	13.6
City of Balanga	5	5.9	3	3.6	30	35.7
City of Malolos	18	8.0	4	1.8	28	12.4
City of Meycauayan	12	6.1	8	4.1	34	17.3
City of San Jose Del Monte	36	8.2	14	3.2	46	10.5
Cabanatuan City	21	8.1	11	4.2	45	17.4
City of Gapan	7	7.1	3	3.0	16	16.2
Science City of Muñoz	3	4.2	3	4.2	10	14.0
Palayan City	-	0.0	2	6.1	9	27.4
San Jose City	10	8.2	3	2.5	16	13.1
Angeles City	24	7.6	1	0.3	94	29.6
City of San Fernando	24	8.9	8	3.0	49	18.2
City of Tarlac	9	2.9	7	2.2	39	12.4
Olangapo City	20	8.8	11	4.8	41	18.0
REGION IVA - CALABARZON	662	5.6	438	3.7	1,821	15.5
Batangas	73	4.7	45	2.9	312	20.2
Cavite	129	5.0	93	3.6	332	12.8
Laguna	100	6.2	50	3.1	303	18.8
Quezon	110	6.7	38	2.3	223	13.5
Rizal	76	4.6	74	4.4	233	14.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	8	2.7	3	1.0	36	12.2
Lipa City	18	6.9	14	5.4	41	15.7
City of Tanauan	14	9.8	11	7.7	31	21.7
Cavite City	9	8.6	3	2.9	16	15.3
Tagaytay City	3	4.9	1	1.6	8	13.0
Trece Martires City	5	5.5	2	2.2	13	14.4
City of Calamba	23	6.4	20	5.6	52	14.4
San Pablo City	17	7.2	12	5.1	58	24.4
City of Santa Rosa	16	6.0	18	6.7	37	13.9
Lucena City	28	11.8	6	2.5	35	14.8
City of Antipolo	33	5.2	48	7.6	91	14.4
REGION IVB - MIMAROPA	196	7.7	67	2.6	281	11.0
Marinduque	12	5.2	3	1.3	44	19.2
Occidental Mindoro	20	4.7	3	0.7	30	7.1
Oriental Mindoro	56	9.0	13	2.1	67	10.8
Palawan	22	3.2	19	2.8	62	9.1
Romblon	58	20.7	8	2.9	38	13.6
Calapan City	10	8.5	1	0.9	12	10.3
Puerto Princesa City	18	8.6	20	9.5	28	13.3
REGION V - BICOL	383	7.5	129	2.5	725	14.2
Albay	50	6.4	25	3.2	96	12.2
Camarines Norte	38	7.4	16	3.1	60	11.7
Camarines Sur	78	5.4	30	2.1	255	17.8
Catanduanes	19	8.2	11	4.7	26	11.2
Masbate	28	4.1	12	1.7	46	6.7
Sorsogon	56	10.0	10	1.8	94	16.8
Legazpi City	21	11.9	6	3.4	25	14.2
City of Ligao	7	6.9	2	2.0	5	4.9
City of Tabaco	17	13.8	6	4.9	21	17.0
Iriga City	12	12.2	-	0.0	26	26.5
Naga City	22	13.7	3	1.9	31	19.3
City of Masbate	13	15.9	5	6.1	9	11.0
City of Sorsogon	22	14.5	3	2.0	31	20.5
REGION VI - WESTERN VISAYAS	794	11.6	294	4.3	1,129	16.5
Aklan	60	12.1	14	2.8	100	20.2
Antique	32	6.2	16	3.1	50	9.7
Capiz	38	6.9	18	3.2	71	12.8
Guimaras	15	9.9	3	2.0	16	10.6
Iloilo	197	12.2	81	5.0	233	14.4
Negros Occidental	91	9.2	35	3.5	164	16.5

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	19	12.9	10	6.8	25	16.9
Iloilo City	75	17.9	25	6.0	81	19.3
City of Passi	6	7.9	12	15.8	13	17.1
Bacolod City	65	13.0	12	2.4	96	19.2
Bago City	16	10.0	9	5.6	31	19.4
Cadiz City	23	15.3	7	4.6	15	10.0
City of Escalante	8	8.7	-	0.0	10	10.9
City of Himamaylan	32	31.4	5	4.9	9	8.8
City of Kabankalan	23	13.8	8	4.8	47	28.1
La Carlota City	10	15.7	10	15.7	13	20.4
Sagay City	19	13.5	7	5.0	42	29.9
San Carlos City	25	19.3	4	3.1	33	25.4
Silay City	11	9.1	4	3.3	24	19.9
City of Sipalay	2	3.0	-	0.0	12	17.9
City of Talisay	14	14.5	12	12.4	26	27.0
City of Victorias	13	14.7	2	2.3	18	20.4
REGION VII - CENTRAL VISAYAS	653	10.2	132	2.1	1,056	16.5
Bohol	119	10.5	29	2.5	291	25.6
Cebu	195	9.8	52	2.6	266	13.3
Negros Oriental	64	8.0	11	1.4	124	15.5
Siquijor	16	18.2	-	0.0	36	41.1
Tagbilaran City	14	15.2	2	2.2	15	16.3
Cebu City	106	13.3	8	1.0	120	15.0
Danao City	10	9.1	-	0.0	32	29.3
Lapu-Lapu City	35	12.0	2	0.7	40	13.7
Mandaue City	25	7.8	7	2.2	42	13.2
City of Talisay	17	9.5	4	2.2	27	15.1
Toledo City	6	3.9	4	2.6	16	10.5
Bais City	11	14.7	4	5.4	4	5.4
City of Bayawan	5	4.5	-	0.0	10	9.1
Canlaon City	3	6.0	3	6.0	6	12.0
Dumaguete City	15	12.9	4	3.4	20	17.2
City of Tanjay	12	15.3	2	2.5	7	8.9
REGION VIII - EASTERN VISAYAS	327	8.4	67	1.7	546	13.9
Biliran	13	8.7	1	0.7	41	27.3
Eastern Samar	20	4.9	4	1.0	17	4.2
Leyte	135	10.2	25	1.9	239	18.0
Northern Samar	55	10.0	13	2.4	51	9.3
Samar	29	5.5	5	0.9	28	5.3
Southern Leyte	15	4.8	4	1.3	65	20.9
Ormoc City	16	9.0	7	3.9	52	29.1
Tacloban City	11	5.0	2	0.9	16	7.3
Calbayog City	26	15.9	5	3.1	20	12.2
City of Maasin	7	8.8	1	1.3	17	21.3

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	191	6.1	67	2.1	385	12.3
Zamboanga Del Norte	36	5.0	13	1.8	82	11.4
Zamboanga Del Sur	35	4.6	11	1.5	78	10.4
Zamboanga Sibugay	17	3.1	12	2.2	62	11.4
Dapitan City	4	5.5	4	5.5	11	15.1
Dipolog City	14	12.4	6	5.3	28	24.8
Pagadian City	8	5.0	5	3.1	36	22.3
Zamboanga City	77	9.9	16	2.1	88	11.4
REGION X - NORTHERN MINDANAO	300	7.6	141	3.6	558	14.1
Bukidnon	35	4.0	25	2.8	79	8.9
Camiguin	8	9.8	5	6.2	10	12.3
Lanao del Norte	20	3.7	6	1.1	74	13.7
Misamis Occidental	30	10.5	5	1.7	83	29.0
Misamis Oriental	48	7.5	16	2.5	65	10.2
City of Malaybalay	19	13.2	8	5.6	18	12.5
City of Valencia	9	5.5	3	1.8	8	4.9
Iligan City	23	7.5	13	4.2	69	22.4
Oroquieta City	12	18.4	1	1.5	31	47.4
Ozamis City	15	12.2	5	4.1	34	27.6
Tangub City	10	17.7	2	3.5	12	21.2
Cagayan de Oro City	59	10.7	51	9.2	61	11.0
Gingoog City	12	10.7	1	0.9	14	12.5
REGION XI - DAVAO	228	5.5	163	3.9	666	16.0
Compostela Valley	39	6.1	23	3.6	61	9.6
Davao	30	7.8	16	4.1	54	14.0
Davao Del Sur	30	4.4	16	2.4	98	14.5
Davao Oriental	20	4.1	20	4.1	61	12.5
City of Panabo	11	7.1	11	7.1	23	14.9
Island Garden City of Samal	3	3.3	1	1.1	30	33.2
City of Tagum	23	10.6	11	5.1	28	13.0
Davao City	56	4.1	58	4.2	288	21.1
City of Digos	16	11.0	7	4.8	23	15.8

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	176	4.9	76	2.1	608	17.0
Cotabato	54	5.4	26	2.6	136	13.5
Sarangani	13	2.7	5	1.1	42	8.8
South Cotabato	24	3.9	8	1.3	146	23.6
Sultan Kudarat	20	3.4	18	3.0	69	11.6
City of Kidapawan	11	9.4	3	2.6	20	17.0
General Santos City	30	5.7	8	1.5	96	18.1
City of Koronadal	16	10.7	1	0.7	54	36.1
City of Tacurong	8	9.7	7	8.5	45	54.5
REGION XIII - CARAGA	195	8.5	81	3.5	307	13.4
Agusan del Norte	36	11.6	7	2.3	66	21.3
Agusan del Sur	39	6.4	16	2.6	44	7.2
Surigao del Norte	26	6.5	15	3.8	54	13.6
Surigao del Sur	23	5.2	19	4.3	48	10.8
Butuan City	41	13.7	20	6.7	51	17.1
Surigao City	24	18.2	3	2.3	35	26.5
City of Bislig	6	5.9	1	1.0	9	8.8
ARMM	36	0.8	19	0.4	36	0.8
Basilan	-	0.0	2	0.6	-	0.0
Lanao del Sur	3	0.3	1	0.1	6	0.6
Maguindanao	5	0.4	6	0.5	9	0.7
Sulu	5	0.6	4	0.5	3	0.4
Tawi-tawi	1	0.2	1	0.2	2	0.4
City of Isabela	10	11.4	2	2.3	4	4.5
City of Lamitan	1	-	-	-	1	-
Marawi City	2	1.1	-	0.0	2	1.1
Cotabato City	9	3.5	3	1.2	9	3.5
FOREIGN COUNTRY	3		-		3	

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Cond. originating in the perinatal pd. (P00-P99)		Congenital Anomalies (Q00-Q99)		Transport Accidents (V00-V99)	
	No.	Rate	No.	Rate	No.	Rate
PHILIPPINES	12,502	14.1	4,819	5.4	7,305	8.2
NATIONAL CAPITAL REGION	3,068	26.5	907	7.8	460	4.0
City of Manila	570	34.3	154	9.3	78	4.7
City of Mandaluyong	71	23.2	15	4.9	16	5.2
City of Marikina	151	35.6	49	11.5	21	4.9
City of Pasig	90	14.3	35	5.6	14	2.2
Quezon City	759	28.3	184	6.9	117	4.4
San Juan	17	13.6	4	3.2	3	2.4
Kalookan City	325	23.5	156	11.3	45	3.3
City of Malabon	88	24.2	32	8.8	8	2.2
City of Valenzuela	137	24.1	42	7.4	31	5.4
Navotas	74	30.2	20	8.2	3	1.2
City of Las Piñas	181	34.0	33	6.2	19	3.6
City of Makati	85	15.0	51	9.0	20	3.5
City of Muntinlupa	84	18.5	28	6.2	20	4.4
City of Parañaque	188	34.0	40	7.2	33	6.0
Pasay City	118	29.3	22	5.5	8	2.0
City of Taguig	121	19.7	37	6.0	23	3.7
Pateros	9	14.5	5	8.1	1	1.6
CORDILLERA ADMINISTRATIVE REGION	204	13.4	50	3.3	125	8.2
Abra	36	15.6	7	3.0	16	6.9
Apayao	4	3.9	3	2.9	10	9.6
Benguet	52	14.0	15	4.0	37	9.9
Ifugao	23	12.7	6	3.3	9	5.0
Kalinga	3	1.6	7	3.8	23	12.6
Mt. Province	18	12.1	2	1.3	15	10.1
Baguio City	68	22.5	10	3.3	15	5.0
REGION I - ILOCOS	909	20.0	384	8.4	585	12.9
Ilocos Norte	119	26.8	47	10.6	70	15.7
Ilocos Sur	77	14.5	45	8.5	69	13.0
La Union	127	21.0	39	6.4	115	19.0
Pangasinan	401	18.8	177	8.3	238	11.2
Laoag City	20	19.5	12	11.7	15	14.6
City of Candon	9	16.0	3	5.3	9	16.0
City of Vigan	9	19.0	9	19.0	5	10.6
City of San Fernando	44	38.3	8	7.0	10	8.7
City of Alaminos	10	12.5	13	16.3	7	8.8
Dagupan City	37	24.7	19	12.7	18	12.0
San Carlos City	34	21.0	8	4.9	13	8.0
City of Urdaneta	22	18.2	4	3.3	16	13.2

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	375	12.3	145	4.8	447	14.6
Batanes	12	75.1	2	12.5	2	12.5
Cagayan	112	11.9	44	4.7	132	14.0
Isabela	118	10.2	35	3.0	153	13.2
Nueva Vizcaya	48	12.1	22	5.5	97	24.4
Quirino	16	9.8	7	4.3	12	7.3
Tuguegarao City	14	10.8	7	5.4	18	13.9
City of Cauayan	16	14.0	8	7.0	16	14.0
City of Santiago	39	30.9	20	15.8	17	13.5
REGION III - CENTRAL LUZON	1,324	13.6	496	5.1	997	10.3
Aurora	15	8.0	6	3.2	9	4.8
Bataan	94	16.3	34	5.9	62	10.7
Bulacan	335	17.1	107	5.5	213	10.9
Nueva Ecija	138	11.0	78	6.2	151	12.0
Pampanga	124	7.5	49	3.0	135	8.2
Tarlac	116	12.5	44	4.7	103	11.1
Zambales	66	13.4	29	5.9	62	12.6
City of Balanga	14	16.6	6	7.1	8	9.5
City of Malolos	39	17.3	8	3.6	20	8.9
City of Meycauayan	40	20.3	11	5.6	12	6.1
City of San Jose Del Monte	60	13.7	22	5.0	39	8.9
Cabanatuan City	53	20.4	12	4.6	40	15.4
City of Gapan	15	15.2	9	9.1	13	13.2
Science City of Muñoz	8	11.2	5	7.0	8	11.2
Palayan City	6	18.3	3	9.1	4	12.2
San Jose City	34	27.8	11	9.0	27	22.1
Angeles City	59	18.6	18	5.7	24	7.6
City of San Fernando	24	8.9	19	7.1	27	10.0
City of Tarlac	54	17.2	13	4.1	17	5.4
Olangapo City	30	13.2	12	5.3	23	10.1
REGION IVA - CALABARZON	2,094	17.8	820	7.0	860	7.3
Batangas	206	13.3	108	7.0	163	10.5
Cavite	482	18.5	151	5.8	184	7.1
Laguna	244	15.2	115	7.1	102	6.3
Quezon	311	18.9	130	7.9	143	8.7
Rizal	250	15.0	96	5.8	50	3.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	55	18.6	16	5.4	34	11.5
Lipa City	44	16.9	33	12.7	22	8.4
City of Tanauan	41	28.8	21	14.7	12	8.4
Cavite City	32	30.6	7	6.7	7	6.7
Tagaytay City	10	16.2	1	1.6	8	13.0
Trece Martires City	49	54.3	9	10.0	5	5.5
City of Calamba	88	24.4	32	8.9	39	10.8
San Pablo City	36	15.2	19	8.0	21	8.9
City of Santa Rosa	58	21.7	17	6.4	26	9.7
Lucena City	68	28.8	26	11.0	21	8.9
City of Antipolo	120	18.9	39	6.2	23	3.6
REGION IVB - MIMAROPA	362	14.1	124	4.8	153	6.0
Marinduque	80	34.8	21	9.1	3	1.3
Occidental Mindoro	66	15.6	11	2.6	16	3.8
Oriental Mindoro	76	12.3	45	7.3	43	6.9
Palawan	41	6.0	7	1.0	40	5.9
Romblon	49	17.5	19	6.8	8	2.9
Calapan City	21	18.0	13	11.1	14	12.0
Puerto Princesa City	29	13.8	8	3.8	29	13.8
REGION V - BICOL	674	13.2	298	5.8	488	9.6
Albay	67	8.5	50	6.4	79	10.0
Camarines Norte	144	28.0	42	8.2	66	12.8
Camarines Sur	170	11.8	87	6.1	131	9.1
Catanduanes	45	19.3	16	6.9	13	5.6
Masbate	35	5.1	15	2.2	27	3.9
Sorsogon	56	10.0	31	5.6	37	6.6
Legazpi City	26	14.8	6	3.4	35	19.9
City of Ligao	15	14.8	7	6.9	17	16.8
City of Tabaco	21	17.0	7	5.7	9	7.3
Iriga City	30	30.6	10	10.2	9	9.2
Naga City	28	17.4	15	9.3	34	21.2
City of Masbate	10	12.3	5	6.1	8	9.8
City of Sorsogon	27	17.8	7	4.6	23	15.2
REGION VI - WESTERN VISAYAS	857	12.5	409	6.0	558	8.2
Aklan	50	10.1	32	6.5	52	10.5
Antique	79	15.3	27	5.2	53	10.3
Capiz	57	10.3	43	7.8	32	5.8
Guimaras	22	14.5	8	5.3	11	7.3
Iloilo	250	15.5	116	7.2	98	6.1
Negros Occidental	94	9.5	48	4.8	78	7.9

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	24	16.2	11	7.4	15	10.2
Iloilo City	69	16.5	34	8.1	54	12.9
City of Passi	12	15.8	3	3.9	9	11.8
Bacolod City	65	13.0	35	7.0	54	10.8
Bago City	11	6.9	10	6.3	12	7.5
Cadiz City	10	6.6	7	4.6	6	4.0
City of Escalante	11	12.0	4	4.3	6	6.5
City of Himamaylan	18	17.6	8	7.8	14	13.7
City of Kabankalan	13	7.8	5	3.0	17	10.2
La Carlota City	6	9.4	2	3.1	2	3.1
Sagay City	14	10.0	1	0.7	8	5.7
San Carlos City	13	10.0	3	2.3	6	4.6
Silay City	9	7.5	7	5.8	9	7.5
City of Sipalay	10	14.9	1	1.5	4	6.0
City of Talisay	8	8.3	3	3.1	10	10.4
City of Victorias	12	13.6	1	1.1	8	9.1
REGION VII - CENTRAL VISAYAS	885	13.8	440	6.9	527	8.2
Bohol	151	13.3	64	5.6	121	10.6
Cebu	260	13.0	165	8.3	157	7.9
Negros Oriental	72	9.0	32	4.0	89	11.1
Siquijor	13	14.8	-	0.0	5	5.7
Tagbilaran City	11	11.9	10	10.8	11	11.9
Cebu City	166	20.8	62	7.8	37	4.6
Danao City	15	13.7	16	14.6	11	10.1
Lapu-Lapu City	65	22.2	32	10.9	9	3.1
Mandaue City	59	18.5	33	10.4	15	4.7
City of Talisay	11	6.1	9	5.0	6	3.3
Toledo City	17	11.1	6	3.9	12	7.8
Bais City	7	9.4	1	1.3	8	10.7
City of Bayawan	6	5.4	4	3.6	11	10.0
Canlaon City	6	12.0	2	4.0	6	12.0
Dumaguete City	21	18.0	2	1.7	22	18.9
City of Tanjay	5	6.4	2	2.5	7	8.9
REGION VIII - EASTERN VISAYAS	297	7.6	111	2.8	333	8.5
Biliran	14	9.3	7	4.7	4	2.7
Eastern Samar	8	2.0	2	0.5	19	4.7
Leyte	121	9.1	35	2.6	139	10.5
Northern Samar	52	9.5	31	5.6	33	6.0
Samar	11	2.1	7	1.3	31	5.8
Southern Leyte	33	10.6	13	4.2	36	11.6
Ormoc City	14	7.8	7	3.9	16	9.0
Tacloban City	17	7.8	4	1.8	22	10.1
Calbayog City	3	1.8	1	0.6	28	17.1
City of Maasin	24	30.1	4	5.0	5	6.3

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	288	9.2	117	3.7	241	7.7
Zamboanga Del Norte	33	4.6	12	1.7	43	6.0
Zamboanga Del Sur	35	4.6	12	1.6	59	7.8
Zamboanga Sibugay	23	4.2	10	1.8	36	6.6
Dapitan City	8	11.0	3	4.1	11	15.1
Dipolog City	42	37.1	11	9.7	13	11.5
Pagadian City	11	6.8	6	3.7	23	14.3
Zamboanga City	136	17.6	63	8.1	56	7.2
REGION X - NORTHERN MINDANAO	423	10.7	131	3.3	416	10.5
Bukidnon	57	6.5	14	1.6	106	12.0
Camiguin	9	11.1	3	3.7	9	11.1
Lanao del Norte	29	5.4	6	1.1	24	4.5
Misamis Occidental	20	7.0	9	3.1	18	6.3
Misamis Oriental	61	9.6	19	3.0	91	14.3
City of Malaybalay	24	16.7	8	5.6	23	16.0
City of Valencia	13	8.0	1	0.6	22	13.5
Iligan City	73	23.7	17	5.5	28	9.1
Oroquieta City	12	18.4	-	0.0	13	19.9
Ozamis City	21	17.1	3	2.4	9	7.3
Tangub City	5	8.8	2	3.5	6	10.6
Cagayan de Oro City	84	15.2	44	7.9	60	10.8
Gingoog City	15	13.4	5	4.5	7	6.2
REGION XI - DAVAO	350	8.4	165	4.0	489	11.8
Compostela Valley	50	7.8	23	3.6	100	15.7
Davao	39	10.1	12	3.1	49	12.7
Davao Del Sur	32	4.7	21	3.1	67	9.9
Davao Oriental	19	3.9	10	2.1	46	9.5
City of Panabo	18	11.7	14	9.1	22	14.3
Island Garden City of Samal	8	8.9	4	4.4	2	2.2
City of Tagum	33	15.3	22	10.2	56	25.9
Davao City	123	9.0	46	3.4	124	9.1
City of Digos	28	19.2	13	8.9	23	15.8

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	209	5.9	152	4.3	379	10.6
Cotabato	27	2.7	21	2.1	103	10.3
Saranggani	15	3.2	8	1.7	43	9.0
South Cotabato	52	8.4	40	6.5	83	13.4
Sultan Kudarat	16	2.7	15	2.5	31	5.2
City of Kidapawan	8	6.8	6	5.1	11	9.4
General Santos City	64	12.1	49	9.3	64	12.1
City of Koronadal	15	10.0	9	6.0	25	16.7
City of Tacurong	12	14.5	4	4.8	19	23.0
REGION XIII - CARAGA	136	5.9	58	2.5	177	7.7
Agusan del Norte	23	7.4	10	3.2	32	10.3
Agusan del Sur	14	2.3	8	1.3	50	8.2
Surigao del Norte	35	8.8	11	2.8	19	4.8
Surigao del Sur	28	6.3	7	1.6	29	6.5
Butuan City	19	6.4	13	4.4	20	6.7
Surigao City	14	10.6	5	3.8	16	12.1
City of Bislig	3	2.9	4	3.9	11	10.8
ARMM	45	1.0	9	0.2	67	1.5
Basilan	2	0.6	-	0.0	3	0.9
Lanao del Sur	11	1.1	2	0.2	6	0.6
Maguindanao	7	0.5	-	0.0	22	1.7
Sulu	9	1.1	1	0.1	2	0.2
Tawi-tawi	-	0.0	-	0.0	2	0.4
City of Isabela	7	8.0	2	2.3	2	2.3
City of Lamitan	1		-		5	
Marawi City	2	1.1	-	0.0	4	2.3
Cotabato City	6	2.3	4	1.5	21	8.1
FOREIGN COUNTRY	2		3		3	

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)		Other causes of death (All remaining codes)	
	No.	Rate	No.	Rate	No.	Rate
PHILIPPINES	2,842	3.2	12,602	14.2	75,213	84.9
NATIONAL CAPITAL REGION	176	1.5	1,679	14.5	8,296	71.7
City of Manila	35	2.1	338	20.4	1,247	75.1
City of Mandaluyong	6	2.0	33	10.8	263	86.1
City of Marikina	10	2.4	53	12.5	380	89.5
City of Pasig	11	1.8	82	13.1	540	86.1
Quezon City	28	1.0	384	14.3	1,676	62.6
San Juan	1	0.8	14	11.2	109	87.0
Kalookan City	16	1.2	214	15.5	690	49.9
City of Malabon	6	1.6	55	15.1	234	64.3
City of Valenzuela	8	1.4	58	10.2	383	67.3
Navotas	9	3.7	57	23.2	194	79.1
City of Las Piñas	3	0.6	63	11.8	566	106.3
City of Makati	8	1.4	53	9.3	502	88.5
City of Muntinlupa	13	2.9	63	13.9	357	78.8
City of Parañaque	3	0.5	46	8.3	390	70.6
Pasay City	2	0.5	59	14.6	318	78.9
City of Taguig	16	2.6	101	16.5	383	62.4
Pateros	1	1.6	6	9.7	64	103.3
CORDILLERA ADMINISTRATIVE REGION	56	3.7	230	15.1	1,011	66.5
Abra	11	4.8	86	37.2	136	58.9
Apayao	13	12.5	12	11.6	61	58.9
Benguet	8	2.1	27	7.2	212	56.9
Ifugao	5	2.8	12	6.6	153	84.6
Kalinga	5	2.7	36	19.7	89	48.8
Mt. Province	4	2.7	18	12.1	161	108.3
Baguio City	10	3.3	39	12.9	199	65.9
REGION I - ILOCOS	200	4.4	564	12.4	5,532	121.7
Ilocos Norte	20	4.5	74	16.6	545	122.5
Ilocos Sur	23	4.3	103	19.4	729	137.6
La Union	33	5.4	75	12.4	718	118.5
Pangasinan	90	4.2	214	10.0	2,383	111.7
Laoag City	4	3.9	8	7.8	79	77.1
City of Candon	1	1.8	6	10.7	93	165.3
City of Vigan	3	6.3	8	16.9	134	283.6
City of San Fernando	8	7.0	7	6.1	86	74.9
City of Alaminos	8	10.0	2	2.5	95	119.1
Dagupan City	7	4.7	33	22.1	234	156.5
San Carlos City	1	0.6	22	13.6	151	93.3
City of Urdaneta	2	1.7	12	9.9	285	236.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	162	5.3	369	12.1	2,567	84.1
Batanes	1	6.3	1	6.3	35	219.1
Cagayan	62	6.6	155	16.4	827	87.7
Isabela	65	5.6	135	11.6	983	84.7
Nueva Vizcaya	9	2.3	27	6.8	311	78.2
Quirino	4	2.4	15	9.2	113	69.1
Tuguegarao City	5	3.9	16	12.4	88	67.9
City of Cauayan	8	7.0	7	6.1	61	53.4
City of Santiago	8	6.3	13	10.3	149	118.0
REGION III - CENTRAL LUZON	347	3.6	906	9.3	7,098	73.1
Aurora	13	6.9	16	8.5	205	109.2
Bataan	15	2.6	75	13.0	530	91.7
Bulacan	113	5.8	210	10.7	1,328	67.7
Nueva Ecija	48	3.8	132	10.5	881	70.0
Pampanga	42	2.6	95	5.8	877	53.4
Tarlac	22	2.4	44	4.7	640	68.9
Zambales	27	5.5	63	12.8	452	91.7
City of Balanga	1	1.2	3	3.6	97	115.3
City of Malolos	6	2.7	19	8.4	173	76.8
City of Meycauayan	4	2.0	25	12.7	143	72.7
City of San Jose Del Monte	8	1.8	60	13.7	242	55.1
Cabanatuan City	12	4.6	45	17.4	268	103.4
City of Gapan	6	6.1	10	10.1	54	54.7
Science City of Muñoz	1	1.4	10	14.0	88	122.8
Palayan City	1	3.0	4	12.2	26	79.3
San Jose City	2	1.6	8	6.5	69	56.4
Angeles City	4	1.3	25	7.9	359	113.1
City of San Fernando	4	1.5	17	6.3	193	71.6
City of Tarlac	6	1.9	24	7.6	306	97.4
Olangapo City	12	5.3	21	9.2	167	73.5
REGION IVA - CALABARZON	320	2.7	1,698	14.4	10,030	85.3
Batangas	37	2.4	245	15.8	1,133	73.2
Cavite	58	2.2	391	15.0	2,022	77.8
Laguna	43	2.7	211	13.1	1,402	87.1
Quezon	70	4.3	264	16.0	1,806	109.7
Rizal	52	3.1	145	8.7	1,223	73.5

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)		Other causes of death (All remaining codes)	
	No.	Rate	No.	Rate	No.	Rate
Batangas City	6	2.0	35	11.9	449	152.1
Lipa City	4	1.5	46	17.7	156	59.9
City of Tanauan	2	1.4	36	25.3	144	101.0
Cavite City	5	4.8	17	16.3	129	123.3
Tagaytay City	1	1.6	2	3.2	48	77.9
Trece Martires City	2	2.2	21	23.3	53	58.8
City of Calamba	9	2.5	58	16.1	357	99.1
San Pablo City	1	0.4	67	28.2	181	76.3
City of Santa Rosa	5	1.9	24	9.0	151	56.6
Lucena City	10	4.2	40	16.9	369	156.1
City of Antipolo	15	2.4	96	15.1	407	64.2
REGION IVB - MIMAROPA	93	3.6	298	11.6	2,260	88.3
Marinduque	5	2.2	12	5.2	396	172.4
Occidental Mindoro	9	2.1	59	14.0	350	82.9
Oriental Mindoro	23	3.7	88	14.2	553	89.4
Palawan	22	3.2	73	10.7	365	53.5
Romblon	20	7.1	27	9.7	324	115.8
Calapan City	4	3.4	15	12.8	104	88.9
Puerto Princesa City	10	4.8	24	11.4	168	79.8
REGION V - BICOL	222	4.3	646	12.7	5,707	111.8
Albay	24	3.1	91	11.6	895	113.8
Camarines Norte	31	6.0	60	11.7	668	130.0
Camarines Sur	61	4.2	145	10.1	1,503	104.7
Catanduanes	22	9.5	23	9.9	351	150.8
Masbate	26	3.8	110	16.0	441	64.2
Sorsogon	32	5.7	97	17.4	733	131.3
Legazpi City	8	4.5	18	10.2	214	121.7
City of Ligao	-	0.0	13	12.8	82	81.0
City of Tabaco	3	2.4	13	10.5	130	105.3
Iriga City	2	2.0	5	5.1	146	149.0
Naga City	8	5.0	19	11.8	186	115.9
City of Masbate	4	4.9	24	29.4	127	155.7
City of Sorsogon	1	0.7	28	18.5	231	152.5
REGION VI - WESTERN VISAYAS	339	5.0	1,134	16.6	6,865	100.3
Aklan	28	5.7	77	15.6	489	98.8
Antique	21	4.1	130	25.2	428	83.1
Capiz	43	7.8	94	17.0	522	94.2
Guimaras	5	3.3	18	11.9	145	95.9
Iloilo	85	5.3	245	15.2	1,396	86.4
Negros Occidental	41	4.1	179	18.0	788	79.4

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

AREA	Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)		Other causes of death (All remaining codes)	
	No.	Rate	No.	Rate	No.	Rate
Roxas City	7	4.7	16	10.8	168	113.7
Iloilo City	20	4.8	64	15.3	881	210.4
City of Passi	3	3.9	17	22.4	59	77.6
Bacolod City	14	2.8	63	12.6	774	155.0
Bago City	12	7.5	27	16.9	133	83.2
Cadiz City	7	4.6	27	17.9	126	83.6
City of Escalante	4	4.3	15	16.3	131	142.3
City of Himamaylan	2	2.0	20	19.6	100	98.0
City of Kabankalan	12	7.2	20	12.0	168	100.6
La Carlota City	4	6.3	9	14.2	44	69.2
Sagay City	4	2.8	17	12.1	90	64.1
San Carlos City	7	5.4	17	13.1	97	74.7
Silay City	8	6.6	16	13.3	145	120.5
City of Sipalay	6	8.9	17	25.3	42	62.5
City of Talisay	3	3.1	25	25.9	76	78.8
City of Victorias	3	3.4	21	23.8	63	71.5
REGION VII - CENTRAL VISAYAS	250	3.9	990	15.5	7,003	109.4
Bohol	61	5.4	95	8.3	1,367	120.1
Cebu	87	4.4	265	13.3	2,372	118.7
Negros Oriental	23	2.9	162	20.2	654	81.6
Siquijor	2	2.3	3	3.4	97	110.6
Tagbilaran City	-	0.0	12	13.0	89	96.4
Cebu City	19	2.4	190	23.8	911	113.9
Danao City	7	6.4	21	19.2	84	76.8
Lapu-Lapu City	15	5.1	34	11.6	277	94.7
Mandaue City	9	2.8	68	21.3	251	78.8
City of Talisay	6	3.3	32	17.8	146	81.4
Toledo City	10	6.5	20	13.1	241	157.6
Bais City	-	0.0	8	10.7	64	85.7
City of Bayawan	7	6.3	21	19.0	175	158.7
Canlaon City	1	2.0	22	43.8	33	65.7
Dumaguete City	3	2.6	22	18.9	177	152.1
City of Tanjay	-	0.0	15	19.1	65	82.8
REGION VIII - EASTERN VISAYAS	125	3.2	720	18.4	3,760	96.0
Biliran	7	4.7	15	10.0	141	94.0
Eastern Samar	10	2.5	76	18.8	154	38.0
Leyte	35	2.6	226	17.0	1,227	92.4
Northern Samar	41	7.5	173	31.5	701	127.5
Samar	7	1.3	94	17.7	348	65.5
Southern Leyte	10	3.2	28	9.0	476	153.0
Ormoc City	1	0.6	24	13.4	153	85.7
Tacloban City	5	2.3	35	16.0	369	169.2
Calbayog City	7	4.3	44	26.9	95	58.0
City of Maasin	2	2.5	5	6.3	96	120.4

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	78	2.5	672	21.4	2,148	68.4
Zamboanga Del Norte	19	2.6	105	14.6	446	61.8
Zamboanga Del Sur	19	2.5	205	27.2	433	57.5
Zamboanga Sibugay	16	2.9	114	20.9	312	57.1
Dapitan City	6	8.2	8	11.0	65	89.3
Dipolog City	4	3.5	23	20.3	115	101.7
Pagadian City	3	1.9	53	32.9	126	78.1
Zamboanga City	11	1.4	164	21.2	651	84.1
REGION X - NORTHERN MINDANAO	114	2.9	633	16.0	3,084	78.0
Bukidnon	21	2.4	180	20.4	435	49.2
Camiguin	2	2.5	4	4.9	91	111.9
Lanao del Norte	10	1.9	80	14.9	290	53.9
Misamis Occidental	7	2.4	38	13.3	241	84.1
Misamis Oriental	19	3.0	59	9.3	571	89.7
City of Malaybalay	8	5.6	34	23.6	142	98.6
City of Valencia	-	0.0	30	18.4	65	39.9
Iligan City	11	3.6	63	20.5	319	103.6
Oroquieta City	6	9.2	11	16.8	60	91.8
Ozamis City	3	2.4	31	25.2	108	87.7
Tangub City	4	7.1	24	42.4	44	77.7
Cagayan de Oro City	16	2.9	60	10.8	626	113.0
Gingoog City	7	6.2	19	16.9	92	82.0
REGION XI - DAVAO	143	3.4	956	23.0	4,944	118.9
Compostela Valley	23	3.6	170	26.7	779	122.2
Davao	29	7.5	74	19.1	332	85.8
Davao Del Sur	23	3.4	116	17.1	586	86.6
Davao Oriental	15	3.1	70	14.4	267	54.9
City of Panabo	1	0.6	37	24.0	190	123.1
Island Garden City of Samal	5	5.5	18	19.9	87	96.4
City of Tagum	12	5.6	60	27.8	244	113.0
Davao City	31	2.3	388	28.4	2,272	166.3
City of Digos	4	2.7	23	15.8	187	128.5

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2007

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	91	2.5	482	13.5	2,481	69.5
Cotabato	22	2.2	143	14.2	511	50.9
Saranggani	7	1.5	46	9.7	266	55.9
South Cotabato	23	3.7	90	14.6	463	75.0
Sultan Kudarat	6	1.0	80	13.5	315	53.0
City of Kidapawan	5	4.3	20	17.0	87	74.0
General Santos City	18	3.4	73	13.8	541	102.2
City of Koronadal	7	4.7	17	11.4	165	110.3
City of Tacurong	3	3.6	13	15.7	133	161.1
REGION XIII - CARAGA	106	4.6	403	17.6	1,875	81.8
Agusan del Norte	9	2.9	48	15.5	207	66.9
Agusan del Sur	30	4.9	136	22.3	340	55.8
Surigao del Norte	22	5.5	59	14.8	426	107.0
Surigao del Sur	18	4.1	86	19.4	369	83.1
Butuan City	15	5.0	34	11.4	222	74.4
Surigao City	4	3.0	24	18.2	244	184.6
City of Bislig	8	7.8	16	15.7	67	65.7
ARMM	15	0.3	214	4.8	528	11.8
Basilan	1	0.3	15	4.6	25	7.7
Lanao del Sur	2	0.2	28	2.9	58	6.0
Maguindanao	5	0.4	47	3.7	129	10.1
Sulu	3	0.4	28	3.3	98	11.5
Tawi-tawi	-	0.0	17	3.8	31	6.9
City of Isabela	2	2.3	19	21.6	40	45.5
City of Lamitan	-		13		46	
Marawi City	-	0.0	8	4.5	20	11.3
Cotabato City	2	0.8	39	15.0	81	31.3
FOREIGN COUNTRY	5		8		24	

Table 30

MORTALITY: 17 CAUSE GROUPS
Number, Rate/100,000 Population & Percent Distribution
Philippines, 2007

Cause Group	Male	Female	Both Sexes		
	Number	Number	Number	Rate	Percent
Total Deaths from All Causes	258,178	183,778	441,956	499.0	100.0
Certain infectious and parasitic diseases (A00-B94, B98-B99)	25,704	14,651	40,355	45.6	9.1
Neoplasms (C00-C97, D00-D48)	24,441	22,608	47,049	53.1	10.6
Diseases of Blood and Blood Forming Organs (D50-D89)	1,556	1,682	3,238	3.7	0.7
Endocrine, Nutritional and Metabolic Diseases (E00-E88;E90)	12,653	14,384	27,037	30.5	6.1
Mental & Behavioral Disorder (F00-F99)	606	193	799	0.9	0.2
Diseases of the Nervous System and Sense Organs (G00-G99;H00-H94)	3,595	2,715	6,310	7.1	1.4
Diseases of Circulatory System (I00-I13; I20-I64; I67-I95; I98-I99)	82,241	63,720	145,961	164.8	33.0
Diseases of the Respiratory System (J00-J94; J96-J99)	34,135	26,249	60,384	68.2	13.7
Diseases of Digestive System (K00-K90; K92-K99)	15,403	5,650	21,053	23.8	4.8
Diseases of the skin and subcutaneous tissues (L00-L99)	711	926	1,637	1.8	0.4
Diseases of Musculoskeletal System and connective tissue (M00-M95; M97-M99)	713	1,006	1,719	1.9	0.4
Diseases of Genito-Urinary System (N00-N98)	9,522	6,659	16,181	18.3	3.7
Complication of pregnancy and the puerperium (O00-O07; O10-O79; O85-O99)	-	1,672	1,672	1.9	0.4
Certain conditions originating in the perinatal period (P00-P96)	7,547	4,955	12,502	14.1	2.8
Congenital Anomalies (Q00-Q99)	2,596	2,223	4,819	5.4	1.1
Ill-defined and unknown causes of mortality (R00-R68; R70-R99)	8,718	8,496	17,214	19.4	3.9
Accidents, violence other external causes of poisoning & injury (V01-Y89)	28,037	5,989	34,026	38.4	7.7

Table 31

**MORTALITY: COMMUNICABLE DISEASES, MALIGNANT NEOPLASM
AND DISEASES OF THE HEART**
Number & Rate/100,000 Population
Philippines, 1957-2007

YEAR	Communicable Diseases		Malignant Neoplasms		Diseases of the Heart	
	Number	Rate	Number	Rate	Number	Rate
2007	77,587	87.6	44,399	50.1	88,314	99.7
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

Table 32

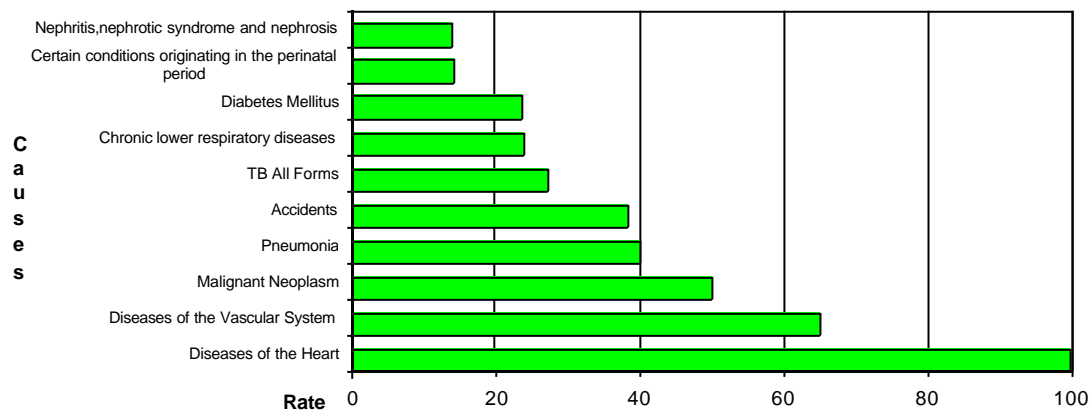
MORTALITY: TEN (10) LEADING CAUSES
Number & Rate/100,000 Population
Philippines
2007, 1997, 1987

Causes	2007	
	Number	Rate
1. Diseases of the heart (I00-I09,I11,I13,I20-I52)	88,314	99.7
2. Diseases of the vascular system (I10,I12,I60-I64,I67-I78,I80-I99)	57,647	65.1
3. Malignant neoplasms (C00-C97)	44,399	50.1
4. Pneumonia (J12-J18)	35,509	40.1
5. Accidents (V01-Y89)	34,026	38.4
6. Tuberculosis, all forms (A15-A19, B90)	23,994	27.1
7. Chronic lower respiratory diseases (J40-J47)	21,149	23.9
8. Diabetes mellitus (E10-E14)	21,015	23.7
9. Certain conditions originating in the perinatal period (P00-P99)	12,502	14.1
10. Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	12,231	13.8

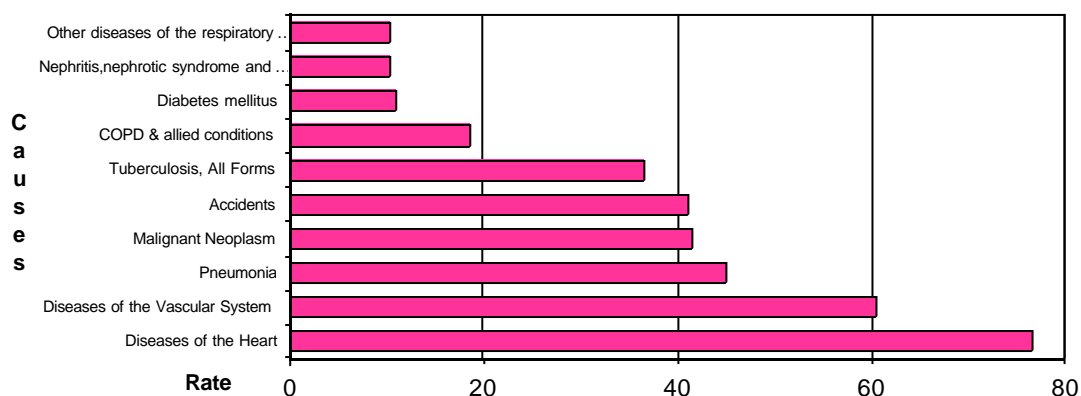
Causes	1997	
	Number	Rate
1. Diseases of the heart	54,787	76.6
2. Diseases of the vascular system	43,264	60.5
3. Pneumonias	32,193	45.0
4. Malignant neoplasms	29,677	41.5
5. Accidents	29,375	41.1
6. Tuberculosis, all forms	26,151	36.5
7. Chronic obstructive pulmonary diseases and allied conditions	13,326	18.6
8. Diabetes mellitus	7,783	10.9
9. Nephritis, nephrotic syndrome and nephrosis	7,362	10.3
10. Other diseases of the respiratory system	7,340	10.3

Causes	1987	
	Number	Rate
1. Pneumonias	52,700	91.9
2. Diseases of the heart	38,840	67.7
3. Diseases of the vascular system	29,905	52.1
4. Tuberculosis, all forms	28,697	50.0
5. Malignant neoplasms	20,367	35.5
6. Measles	12,431	21.7
7. Accidents	11,630	20.3
8. Diarrheal diseases	10,589	18.5
9. Avitaminoses and other nutritional deficiency	5,229	9.1
10. Nephritis, nephrotic syndrome and nephrosis	5,149	9.0

Mortality: Leading Causes
Rate / 100,000 Population, Philippines, 2007



Mortality: Leading Causes
Rate / 100,000 Population, Philippines, 1997



Mortality: Leading Causes
Rate / 100,000 Population, Philippines, 1987

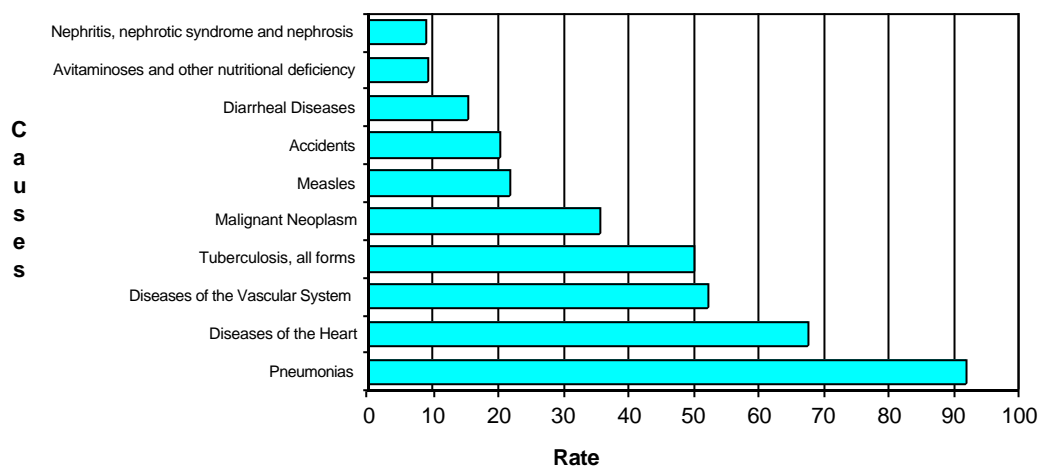


Figure 20

Table 33

INFANT MORTALITY: BY SMALLER AGE GROUPS
Number, Rate/1000 Livebirths & Percent Distribution
Philippines
5 - Year Average (2002-2006) & 2007

Age	5-Year Average (2002-2006)				2007			
	Number	Rate	% of Neo-Natal Deaths	% of Infant Deaths	Number	Rate	% of Neo-Natal Deaths	% of Infant Deaths
Under 1 Year	22,527	13.3		100.0	21,720	12.4		100.0
Under 28 Days	12,875	7.7	100.0	57.2	12,649	7.2	100.0	58.2
0 - 6 Days	10,222	6.1	79.4	45.4	9,927	5.7	78.5	45.7
7 - 13 Days	1,448	0.9	11.2	6.4	1,440	0.8	11.4	6.6
14 - 20 Days	681	0.4	5.3	3.0	742	0.4	5.9	3.4
21- 27 Days	524	0.3	4.1	2.3	540	0.3	4.3	2.5
28 Days to Under 1 Year	9,652	5.6		42.8	9,071	5.2		41.8
28 - 59 Days	2,075	1.2		9.2	2,169	1.2		10.0
2 Months	1,295	0.8		5.7	1,222	0.7		5.6
3 Months	931	0.5		4.1	866	0.5		4.0
4 Months	801	0.5		3.6	789	0.5		3.6
5 Months	723	0.4		3.2	720	0.4		3.3
6 Months	775	0.4		3.4	703	0.4		3.2
7 Months	737	0.4		3.3	689	0.4		3.2
8 Months	696	0.4		3.1	590	0.3		2.7
9 Months	624	0.4		2.8	473	0.3		2.2
10 Months	474	0.3		2.1	420	0.2		1.9
11 Months	521	0.3		2.3	430	0.2		2.0

Table 34

INFANT MORTALITY: TEN (10) LEADING CAUSES
Number, Rate/1000 Livebirths & Percent Distribution
Philippines, 2007

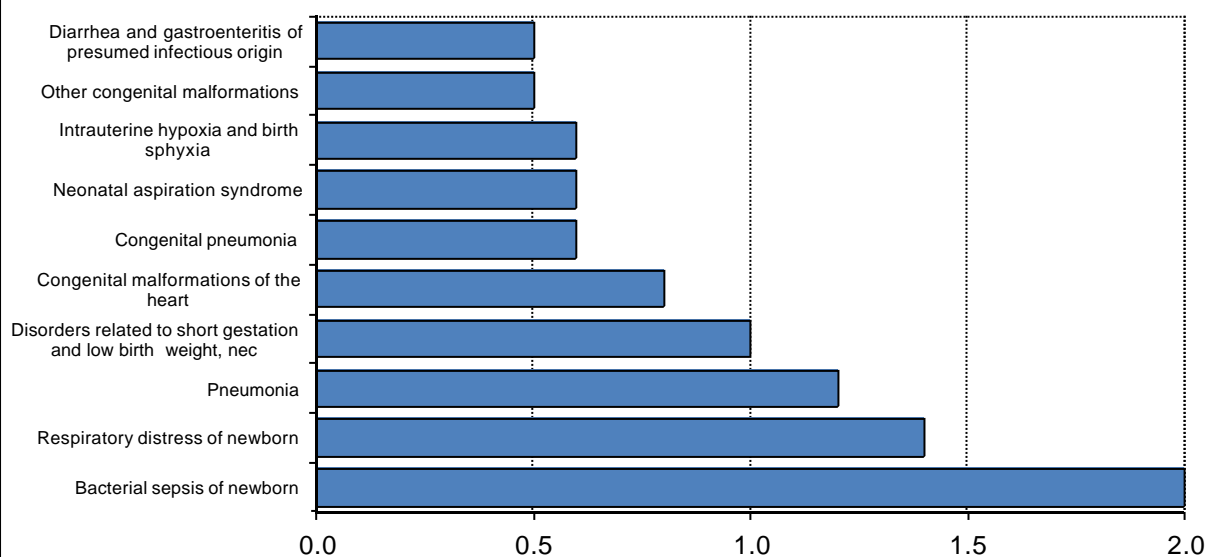
CAUSE	Number	Rate	Percent*
1. Bacterial sepsis of newborn (P36)	3,506	2.0	16.1
2. Respiratory distress of newborn (P22)	2,434	1.4	11.2
3. Pneumonia (J12-J18)	2,075	1.2	9.6
4. Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,816	1.0	8.4
5. Congenital malformations of the heart (Q20-Q24)	1,435	0.8	6.6
6. Congenital pneumonia (P23)	1,117	0.6	5.1
7. Neonatal aspiration syndromes (P24)	1,071	0.6	4.9
8. Intrauterine hypoxia and birth asphyxia (P20-P21)	1,008	0.6	4.6
9. Other congenital malformations (Q10-Q18, Q30-Q89)	960	0.5	4.4
10. Diarrhea and gastroenteritis of presumed infectious origin (A09)	908	0.5	4.2

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

INFANT MORTALITY : TEN (10) LEADING CAUSES

Rate / 1,000 Livebirth
Philippines, 2007

Causes of Death



Rate
Figure 21

INFANT MORTALITY: BY SMALLER AGE GROUPS

Percent Distribution
Philippines, 2007

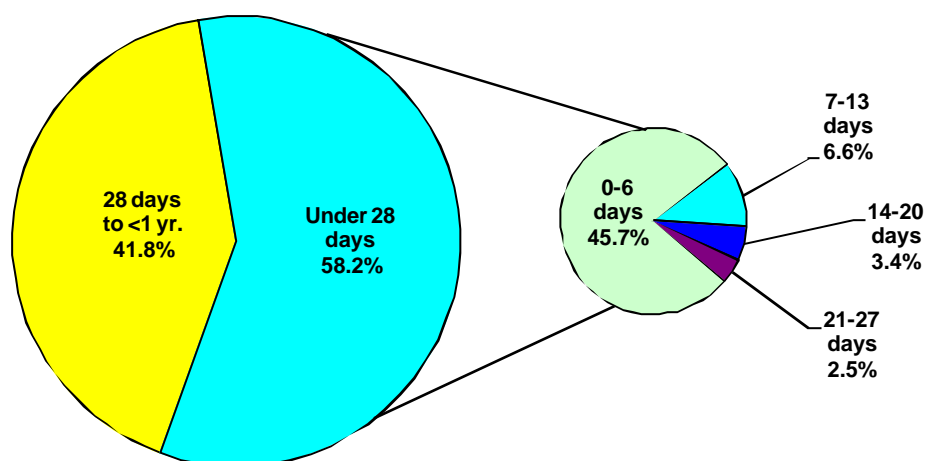


Figure 22

Table 35

INFANT MORTALITY: BY SEX AND REGION
Number & Rate/1000 Livebirths
Philippines, 2007

Area	Both Sexes		Male	Female
	Number	Rate	Number	Number
PHILIPPINES	21,720	12.4	12,809	8,911
National Capital Region	4,889	18.1	2,892	1,997
C.A.R.	299	8.9	176	123
Region 1	1,532	15.1	901	631
Region 2	595	9.3	363	232
Region 3	2,111	10.4	1,249	862
Region 4A	3,575	13.9	2,134	1,441
Region 4B	606	13.2	362	244
Region 5	1,350	11.8	761	589
Region 6	1,577	12.9	950	627
Region 7	1,738	11.2	1,026	712
Region 8	657	10.5	384	273
Region 9	558	10.7	321	237
Region 10	745	9.3	430	315
Region 11	681	8.7	404	277
Region 12	449	7.6	241	208
CARAGA	289	8.2	166	123
A.R.M.M.	65	4.0	46	19
Foreign Country*	4	7.0	3	1

* 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, 2007

Cause	Number	Rate	Percent*
TOTAL	1,672	1.0	100.0
1. Complications related to pregnancy occurring in the course of labor, delivery and puerperium (O12, O21-O48, O60-O71, O73-O75, O85-O99)	669	0.4	40.0
2. Hypertension complicating pregnancy, childbirth and puerprum (O10-O11, O13, O16)	567	0.3	33.9
3. Postpartum hemorrhage (O72)	286	0.2	17.1
4. Pregnancy with abortive outcome (O00-O07)	149	0.1	8.9
5. Hemorrhage in early pregnancy (O20)	1	0.0	0.1

* Percent share to total number of maternal deaths

MATERNAL MORTALITY BY MAIN CAUSE

Percent Distribution

Philippines, 2007

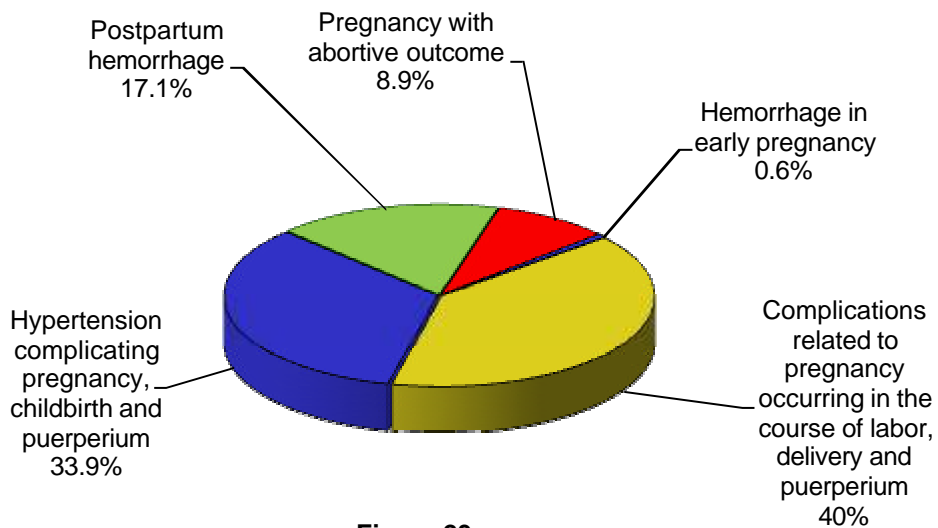


Figure 23

MATERNAL MORTALITY BY REGION

Rate / 1,000 Livebirths

Philippines, 2007

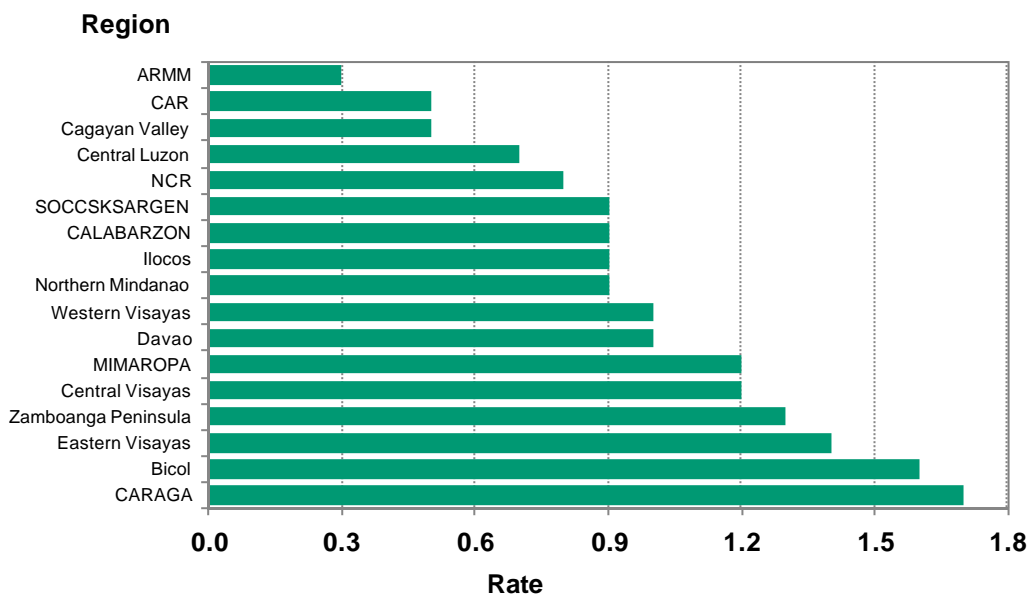


Figure 24

Table 37

MATERNAL MORTALITY: BY AGE GROUP & REGION
Number, Rate/1000 Livebirths & Percent Distribution
Philippines, 2007

Region	Age Distribution					
	Total			Under 15 years		
	Number	Rate**	Percent	Number	Rate*	Percent
Philippines	1,672	1.0	100.0	1	1.0	100.0
National Capital Region	216	0.8	12.9	-	0.0	0.0
C.A.R.	18	0.5	1.1	-	0.0	0.0
Region 1	87	0.9	5.2	-	0.0	0.0
Region 2	34	0.5	2.0	-	0.0	0.0
Region 3	140	0.7	8.4	-	0.0	0.0
Region 4A	221	0.9	13.2	-	0.0	0.0
Region 4B	56	1.2	3.3	-	0.0	0.0
Region 5	178	1.6	10.6	-	0.0	0.0
Region 6	128	1.0	7.7	-	0.0	0.0
Region 7	182	1.2	10.9	-	0.0	0.0
Region 8	85	1.4	5.1	-	0.0	0.0
Region 9	66	1.3	3.9	1	27.0	100.0
Region 10	69	0.9	4.1	-	0.0	0.0
Region 11	74	1.0	4.4	-	0.0	0.0
Region 12	54	0.9	3.2	-	0.0	0.0
CARAGA	59	1.7	3.5	-	0.0	0.0
ARMM	5	0.3	0.3	-	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, 2007

Region	Age Distribution					
	15 - 19 years			20 - 24 years		
	Number	Rate*	Percent	Number	Rate*	Percent
Philippines	125	0.7	100.0	287	0.6	100.0
National Capital Region	13	0.5	10.4	38	0.5	13.2
C.A.R.	-	0.0	0.0	5	0.5	1.7
Region 1	4	0.4	3.2	19	0.6	6.6
Region 2	3	0.4	2.4	2	0.1	0.7
Region 3	23	1.1	18.4	25	0.4	8.7
Region 4A	18	18.2	14.4	45	562.5	15.7
Region 4B	6	1.4	4.8	8	0.6	2.8
Region 5	10	1.2	8.0	34	1.1	11.8
Region 6	5	0.5	4.0	23	0.7	8.0
Region 7	11	0.7	8.8	23	0.5	8.0
Region 8	4	0.6	3.2	13	0.8	4.5
Region 9	2	0.4	1.6	12	0.9	4.2
Region 10	7	0.8	5.6	9	0.4	3.1
Region 11	9	0.9	7.2	12	0.5	4.2
Region 12	5	0.7	4.0	9	0.5	3.1
CARAGA	5	1.4	4.0	9	1.0	3.1
ARMM	-	0.0	0.0	1	0.2	0.3

* 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, 2007

Region	Age Distribution					
	25 - 29 years			30 -34 years		
	Number	Rate*	Percent	Number	Rate*	Percent
Philippines	307	0.6	100.0	349	1.1	100.0
National Capital Region	56	0.7	18.2	49	0.9	14.0
C.A.R.	4	0.4	1.3	3	0.5	0.9
Region 1	23	0.8	7.5	10	0.5	2.9
Region 2	5	0.3	1.6	7	0.6	2.0
Region 3	15	0.3	4.9	28	0.8	8.0
Region 4A	36	0.5	11.7	47	1.0	13.5
Region 4B	14	1.2	4.6	5	0.6	1.4
Region 5	33	1.1	10.7	42	1.9	12.0
Region 6	22	0.7	7.2	26	1.0	7.4
Region 7	33	0.8	10.7	35	1.2	10.0
Region 8	15	0.9	4.9	23	1.9	6.6
Region 9	9	0.7	2.9	16	1.6	4.6
Region 10	10	0.5	3.3	15	1.0	4.3
Region 11	14	0.7	4.6	15	1.1	4.3
Region 12	11	0.7	3.6	11	1.0	3.2
CARAGA	7	0.8	2.3	15	4.6	4.3
ARMM	-	0.0	0.0	2	0.3	0.6

* 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, 2007

Region	Age Distribution					
	35 - 39 years			40 - 44 years		
	Number	Rate*	Percent	Number	Rate*	Percent
Philippines	383	1.9	100.0	194	2.9	100.0
National Capital Region	45	1.6	11.7	13	1.8	6.7
C.A.R.	4	1.1	1.0	2	1.5	1.0
Region 1	21	1.9	5.5	10	2.5	5.2
Region 2	9	1.4	2.3	8	3.4	4.1
Region 3	31	1.5	8.1	15	2.4	7.7
Region 4A	50	1.8	13.1	23	2.7	11.9
Region 4B	16	2.9	4.2	6	2.9	3.1
Region 5	40	2.6	10.4	16	2.6	8.2
Region 6	29	1.7	7.6	20	3.1	10.3
Region 7	54	3.0	14.1	22	3.4	11.3
Region 8	18	2.3	4.7	11	4.0	5.7
Region 9	15	2.3	3.9	10	4.2	5.2
Region 10	14	1.5	3.7	12	3.4	6.2
Region 11	13	1.6	3.4	11	3.9	5.7
Region 12	11	1.7	2.9	5	2.2	2.6
CARAGA	11	2.4	2.9	10	5.6	5.2
ARMM	2	1.0	0.5	-	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, 2007

Region	Age Distribution					
	45 - 49 years			50 years & Over		
	Number	Rate*	Percent	Number	Rate*	Percent
Philippines	22	2.8	100.0	4	6.9	100.0
National Capital Region	1	1.4	4.5	1	13.2	25.0
C.A.R.	-	0.0	0.0	-	0.0	0.0
Region 1	-	0.0	0.0	-	0.0	0.0
Region 2	-	0.0	0.0	-	0.0	0.0
Region 3	3	4.0	13.6	-	0.0	0.0
Region 4A	1	1.0	4.5	1	12.5	25.0
Region 4B	1	4.6	4.5	-	0.0	0.0
Region 5	2	2.7	9.1	1	19.6	25.0
Region 6	3	3.5	13.6	-	0.0	0.0
Region 7	4	6.5	18.2	-	0.0	0.0
Region 8	1	3.0	4.5	-	0.0	0.0
Region 9	1	3.7	4.5	-	0.0	0.0
Region 10	2	4.4	9.1	-	0.0	0.0
Region 11	-	0.0	0.0	-	0.0	0.0
Region 12	1	2.9	4.5	1	83.3	25.0
CARAGA	2	8.7	9.1	-	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, 2007

Area	Type of Attendance										
	Total Fetal Deaths	Physician		Nurse		Midwife		Traditional Birth Attendants		Others and Not Stated	
		No.	%	No.	%	No.	%	No.	%	No.	%
Philippines	8,191	5,422	66.2	25	0.3	589	7.2	2,095	25.6	60	0.7
NCR	1,796	1,545	86.0	5	0.3	96	5.3	123	6.8	27	1.5
CAR	103	88	85.4	1	1.0	4	3.9	10	9.7	-	-
Region 1	521	339	65.1	2	0.4	63	12.1	114	21.9	3	0.6
Region 2	126	80	63.5	-	-	5	4.0	41	32.5	-	-
Region 3	559	385	68.9	-	-	43	7.7	128	22.9	3	0.5
Region 4A	1,545	882	57.1	6	0.4	157	10.2	492	31.8	8	0.5
Region 4B	207	85	41.1	1	0.5	17	8.2	103	49.8	1	0.5
Region 5	522	276	52.9	4	0.8	30	5.7	210	40.2	2	0.4
Region 6	525	314	59.8	4	0.8	38	7.2	165	31.4	4	0.8
Region 7	1,052	603	57.3	-	-	81	7.7	359	34.1	9	0.9
Region 8	183	142	77.6	-	-	2	1.1	39	21.3	-	-
Region 9	161	111	68.9	-	-	5	3.1	44	27.3	1	0.6
Region 10	327	239	73.1	-	-	15	4.6	72	22.0	1	0.3
Region 11	270	162	60.0	-	-	14	5.2	93	34.4	1	0.4
Region 12	207	115	55.6	2	1.0	17	8.2	73	35.3	-	-
CARAGA	80	50	62.5	-	-	2	2.5	28	35.0	-	-
ARMM	7	6	85.7	-	-	-	-	1	14.3	-	-

FETAL DEATHS BY ATTENDANCE

Percent Distribution
Philippines, 2007

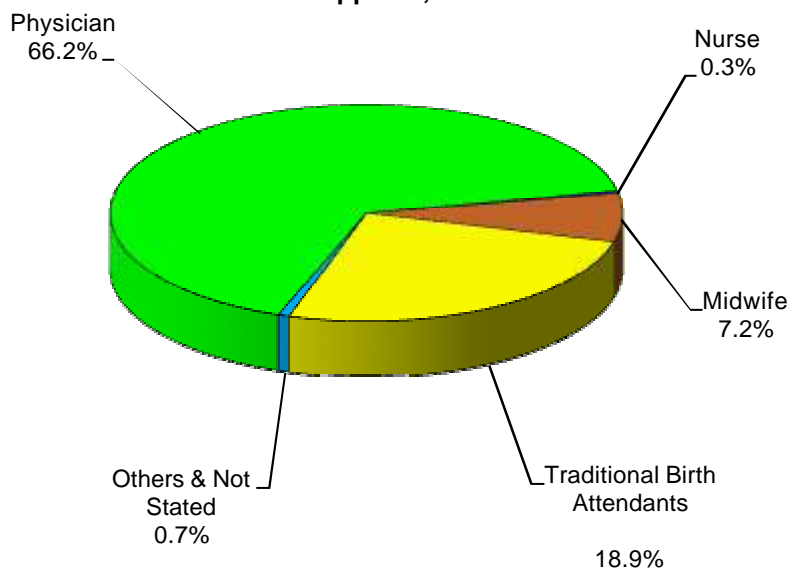


Figure 25

LATE FETAL DEATHS BY BIRTH ORDER

Rate / 1,000 Livebirths
Philippines, 2007

Birth Order

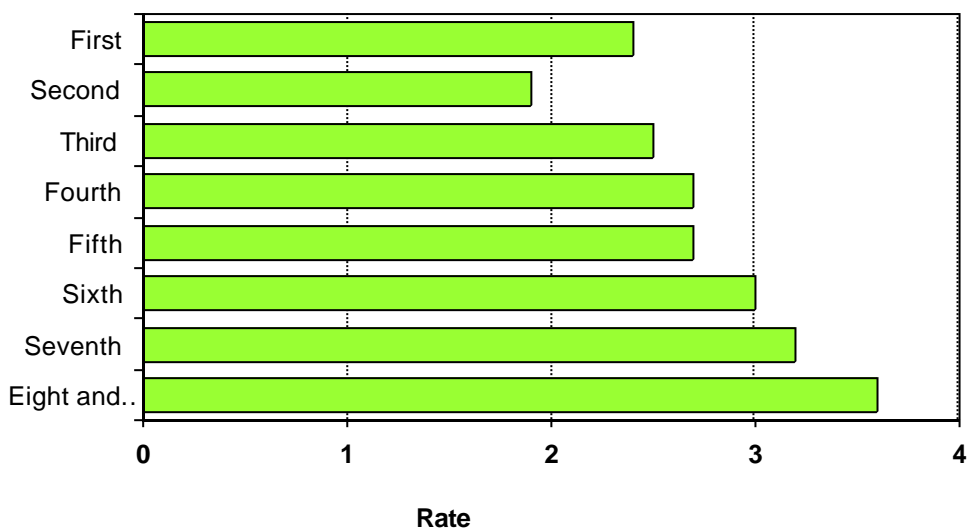


Figure 26

Table 39

FETAL DEATHS BY CAUSE AND BIRTH WEIGHT
Number and Percent Distribution
Philippines, 2007

ICD-10 Code	CAUSES	TOTAL	BIRTH WEIGHT (IN GRAMS)					
			< 1,000		1,000 - 1,499		1,500 - 1,999	
			No.	%	No.	%	No.	%
	TOTAL	8,191	3,114	38.0	940	11.5	841	10.3
P009	Fetus and newborn affected by unspecified maternal condition	1	-	0.0	1	100.0	-	0.0
P017	Fetus and newborn affected by malpresentation before labor	3	-	0.0	1	33.3	-	0.0
P021	Fetus and newborn affected by other forms of placental separation and hemorrhage	2	1	50.0	-	0.0	1	50.0
P022	Fetus and newborn affected by other and unspecified morphological and functional abnormalities of placenta	10	3	30.0	1	10.0	-	0.0
P025	Fetus and newborn affected by other compression of umbilical cord	3	-	0.0	1	33.3	-	0.0
P026	Fetus and newborn affected by other and unspecified conditions of umbilical cord	4	1	25.0	-	0.0	1	25.0
P028	Fetus and newborn affected by other abnormalities of membranes	1	1	100.0	-	0.0	-	0.0
P029	Fetus and newborn affected by abnormalities of membranes, unspecified	1	-	0.0	-	0.0	-	0.0
P030	Fetus and newborn affected by breech delivery and extraction	1	-	0.0	-	0.0	-	0.0
P036	Fetus and newborn affected by abnormal uterine contractions	1	-	0.0	-	0.0	-	0.0
P038	Fetus and newborn affected by other specified complications of labor and delivery	2	-	0.0	1	50.0	-	0.0
P039	Fetus and newborn affected by complications of labor and delivery, unspecified	2	-	0.0	1	50.0	1	50.0
P059	Slow fetal growth, unspecified fetal growth retardation not otherwise specified	22	10	45.5	3	13.6	4	18.2
P070	Extremely low birth weight	689	672	97.5	1	0.1	3	0.4
P071	Other low birth weight	1,631	4	0.2	563	34.5	530	32.5
P072	Extreme immaturity	494	321	65.0	104	21.1	26	5.3
P073	Other preterm infants	1,475	462	31.3	168	11.4	175	11.9
P080	Exceptionally large baby	52	3	5.8	-	0.0	-	0.0
P081	Other heavy for gestational age infants	9	-	0.0	-	0.0	-	0.0
P082	Post-term infant, not heavy for gestational age	139	30	21.6	4	2.9	7	5.0
P200	Intrauterine hypoxia first noted before onset of labor	179	33	18.4	4	2.2	4	2.2
P201	Intrauterine hypoxia first noted during labor and delivery	469	188	40.1	-	0.0	1	0.2
P209	Intrauterine hypoxia, unspecified	80	41	51.3	3	3.8	1	1.3
P211	Mild and moderate birth asphyxia	1	-	0.0	-	0.0	-	0.0
P219	Birth asphyxia, unspecified	9	4	44.4	1	11.1	-	0.0
P220	Respiratory distress syndrome of newborn	1	1	100.0	-	0.0	-	0.0
P240	Neonatal aspiration of meconium	2	-	0.0	-	0.0	-	0.0
P270	Wilson-Mikity syndrome	1	-	0.0	-	0.0	-	0.0
P292	Neonatal hypertension	1	-	0.0	-	0.0	-	0.0
P291	Neonatal cardiac dysrhythmia	1	-	0.0	-	0.0	1	100.0

Table 39

FETAL DEATHS BY CAUSE AND BIRTH WEIGHT
Number and Percent Distribution
Philippines, 2007

ICD-10 Code	CAUSES	TOTAL	BIRTH WEIGHT (IN GRAMS)					
			< 1,000		1,000 - 1,499		1,500 - 1,999	
			No.	%	No.	%	No.	%
P369	Bacterial sepsis of newborn, unspecified	45	18	40.0	4	8.9	3	6.7
P505	Fetal blood loss from cut end of co-twin's cord	1	-	0.0	-	0.0	-	0.0
P540	Neonatal haematemesis	1	-	0.0	-	0.0	-	0.0
P551	ABO isoimmunization of fetus and newborn	2	-	0.0	1	50.0	-	0.0
P614	Other congenital anemias, not elsewhere classified	1	-	0.0	-	0.0	-	0.0
P701	Syndrome of infant of a diabetic mother	2	-	0.0	-	0.0	-	0.0
P760	Meconium plug syndrome	147	28	19.0	1	0.7	1	0.7
P832	Hydrops fetalis not due to haemolytic disease	54	10	18.5	8	14.8	10	18.5
P95X	Fetal death of unspecified cause	2,068	1,080	52.2	8	0.4	3	0.1
P965	Complications of intrauterine procedures, not elsewhere classified	1	-	0.0	-	0.0	-	0.0
P969	Conditions origination in the perinatal period, unspecified	10	2	20.0	-	0.0	1	10.0
Q000	Anencephaly	113	44	38.9	8	7.1	13	11.5
Q019	Encephalocele, unspecified	1	1	100.0	-	0.0	-	0.0
Q030	Malformations of aqueduct of sylvius	45	12	26.7	4	8.9	6	13.3
Q049	Congenital malformation of brain, unspecified	1	1	100.0	-	0.0	-	0.0
Q184	Macrostomia	10	1	10.0	-	0.0	-	0.0
Q189	Congenital malformation of face and neck, unspecified	1	-	0.0	-	0.0	-	0.0
Q249	Congenital malformation of heart, unspecified	30	10	33.3	2	6.7	2	6.7
Q369	Cleft lip, unilateral	2	-	0.0	-	0.0	-	0.0
Q379	Unspecified cleft palate with cleft lip, unilateral	6	1	16.7	-	0.0	-	0.0
Q459	Congenital malformation of digestive system, unspecified	1	1	100.0	-	0.0	-	0.0
Q606	Potter's syndrome	1	-	0.0	-	0.0	-	0.0
Q639	Congenital malformation of kidney, unspecified	1	-	0.0	-	0.0	-	0.0
Q759	Congenital malformation of skull and face bones, unspecified	6	2	33.3	-	0.0	-	0.0
Q792	Exomphalos	3	2	66.7	-	0.0	-	0.0
Q793	Gastroschisis	9	5	55.6	-	0.0	1	11.1
Q897	Multiple congenital malformations not elsewhere classified	172	54	31.4	27	15.7	27	15.7
Q899	Congenital malformation, unspecified	158	57	36.1	19	12.0	18	11.4
Q909	Down's syndrome, unspecified	2	1	50.0	-	0.0	1	50.0
Q912	Trisomy 18, translocation	1	1	100.0	-	0.0	-	0.0
Q917	Patau's syndrome, unspecified	1	1	100.0	-	0.0	-	0.0
Q999	Chromosomal abnormality, unspecified	2	2	100.0	-	0.0	-	0.0
R960	Instantaneous death	1	1	100.0	-	0.0	-	0.0
R99X	Other ill-defined and unspecified causes of mortality	6	4	66.7	1	16.7	-	0.0

Table 39

FETAL DEATHS BY CAUSE AND BIRTH WEIGHT
Number and Percent Distribution
Philippines, 2007

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	946	11.5	1,107	13.5	782	9.5	289	3.5
Fetus and newborn affected by unspecified maternal condition	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by malpresentation before labor	1	33.3	-	0.0	1	33.3	-	0.0
Fetus and newborn affected by other forms of placental separation and hemorrhage	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by other and unspecified morphological and functional abnormalities of placenta	3	30.0	2	20.0	1	10.0	-	0.0
Fetus and newborn affected by other compression of umbilical cord	-	0.0	1	33.3	-	0.0	1	33.3
Fetus and newborn affected by other and unspecified conditions of umbilical cord	-	0.0	-	0.0	1	25.0	1	25.0
Fetus and newborn affected by other abnormalities of membranes	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by abnormalities of membranes, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by breech delivery and extraction	1	100.0	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by abnormal uterine contractions	-	0.0	1	100.0	-	0.0	-	0.0
Fetus and newborn affected by other specified complications of labor and delivery	-	0.0	-	0.0	1	50.0	-	0.0
Fetus and newborn affected by complications of labor and delivery, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Slow fetal growth, unspecified fetal growth retardation not otherwise specified	5	22.7	-	0.0	-	0.0	-	0.0
Extremely low birth weight	5	0.7	-	0.0	2	0.3	-	0.0
Other low birth weight	532	32.6	1	0.1	-	0.0	-	0.0
Extreme immaturity	18	3.6	12	2.4	10	2.0	2	0.4
Other preterm infants	258	17.5	250	16.9	111	7.5	38	2.6
Exceptionally large baby	-	0.0	2	3.8	-	0.0	-	0.0
Other heavy for gestational age infants	-	0.0	-	0.0	-	0.0	-	0.0
Post-term infant, not heavy for gestational age	7	5.0	41	29.5	32	23.0	11	7.9
Intrauterine hypoxia first noted before onset of labor	4	2.2	73	40.8	47	26.3	11	6.1
Intrauterine hypoxia first noted during labor and delivery	-	0.0	123	26.2	91	19.4	48	10.2
Intrauterine hypoxia, unspecified	3	3.8	12	15.0	13	16.3	6	7.5
Mild and moderate birth asphyxia	1	100.0	-	0.0	-	0.0	-	0.0
Birth asphyxia, unspecified	-	0.0	3	33.3	1	11.1	-	0.0
Respiratory distress syndrome of newborn	-	0.0	-	0.0	-	0.0	-	0.0
Neonatal aspiration of meconium	-	0.0	1	50.0	1	50.0	-	0.0
Wilson-Mikity syndrome	-	0.0	-	0.0	-	0.0	-	0.0
Neonatal hypertension	-	0.0	-	0.0	1	100.0	-	0.0
Neonatal cardiac dysrhythmia	-	0.0	-	0.0	-	0.0	-	0.0

Table 39

FETAL DEATHS BY CAUSE AND BIRTH WEIGHT
Number and Percent Distribution
Philippines, 2007

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.	%
Bacterial sepsis of newborn, unspecified	3	6.7	9	20.0	6	13.3	1	2.2
Fetal blood loss from cut end of co-twin's cord	-	0.0	-	0.0	1	100.0	-	0.0
Neonatal haematemesis	1	100.0	-	0.0	-	0.0	-	0.0
ABO isoimmunization of fetus and newborn	-	0.0	-	0.0	1	50.0	-	0.0
Other congenital anemias, not elsewhere classified	-	0.0	-	0.0	-	0.0	1	100.0
Syndrome of infant of a diabetic mother	1	50.0	1	50.0	-	0.0	-	0.0
Meconium plug syndrome	12	8.2	47	32.0	44	29.9	11	7.5
Hydrops fetalis not due to haemolytic disease	11	20.4	7	13.0	5	9.3	2	3.7
Fetal death of unspecified cause	3	0.1	440	21.3	357	17.3	137	6.6
Complications of intrauterine procedures, not elsewhere classified	-	0.0	1	100.0	-	0.0	-	0.0
Conditions origination in the perinatal period, unspecified	2	20.0	2	20.0	2	20.0	-	0.0
Anencephaly	14	12.4	18	15.9	12	10.6	1	0.9
Encephalocele, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Malformations of aqueduct of sylvius	4	8.9	6	13.3	6	13.3	5	11.1
Congenital malformation of brain, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Macrostomia	1	10.0	-	0.0	1	10.0	1	10.0
Congenital malformation of face and neck, unspecified	-	0.0	1	100.0	-	0.0	-	0.0
Congenital malformation of heart, unspecified	4	13.3	9	30.0	1	3.3	1	3.3
Cleft lip, unilateral	1	50.0	-	0.0	-	0.0	1	50.0
Unspecified cleft palate with cleft lip, unilateral	1	16.7	2	33.3	1	16.7	-	0.0
Congenital malformation of digestive system, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Potter's syndrome	-	0.0	1	100.0	-	0.0	-	0.0
Congenital malformation of kidney, unspecified	-	0.0	1	100.0	-	0.0	-	0.0
Congenital malformation of skull and face bones, unspecified	-	0.0	2	33.3	2	33.3	-	0.0
Exomphalos	-	0.0	1	33.3	-	0.0	-	0.0
Gastroschisis	3	33.3	-	0.0	-	0.0	-	0.0
Multiple congenital malformations not elsewhere classified	26	15.1	19	11.0	14	8.1	1	0.6
Congenital malformation, unspecified	21	13.3	18	11.4	15	9.5	9	5.7
Down's syndrome, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Trisomy 18, translocation	-	0.0	-	0.0	-	0.0	-	0.0
Patau's syndrome, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Chromosomal abnormality, unspecified	-	0.0	-	0.0	-	0.0	-	0.0
Instantaneous death	-	0.0	-	0.0	-	0.0	-	0.0
Other ill-defined and unspecified causes of mortality	-	0.0	-	0.0	1	16.7	-	0.0

Table 39

FETAL DEATHS BY CAUSE AND BIRTH WEIGHT
Number and Percent Distribution
Philippines, 2007

CAUSES	BIRTH WEIGHT (IN GRAMS)					
	4,000 - 4,499		4,500 - 4,999		5,000 & OVER	
	No.	%	No.	%	No.	%
TOTAL	107	1.3	43	0.5	22	0.3
Fetus and newborn affected by unspecified maternal condition	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by malpresentation before labor	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by other forms of placental separation and hemorrhage	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by other and unspecified morphological and functional abnormalities of placenta	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by other compression of umbilical cord	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by other and unspecified conditions of umbilical cord	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by other abnormalities of membranes	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by abnormalities of membranes, unspecified	1	100.0	-	0.0	-	0.0
Fetus and newborn affected by breech delivery and extraction	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by abnormal uterine contractions	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by other specified complications of labor and delivery	-	0.0	-	0.0	-	0.0
Fetus and newborn affected by complications of labor and delivery, unspecified	-	0.0	-	0.0	-	0.0
Slow fetal growth, unspecified fetal growth retardation not otherwise specified	-	0.0	-	0.0	-	0.0
Extremely low birth weight	2	0.3	1	0.1	3	0.4
Other low birth weight	1	0.1	-	0.0	-	0.0
Extreme immaturity	1	0.2	-	0.0	-	0.0
Other preterm infants	13	0.9	-	0.0	-	0.0
Exceptionally large baby	1	1.9	31	59.6	15	28.8
Other heavy for gestational age infants	9	100.0	-	0.0	-	0.0
Post-term infant, not heavy for gestational age	5	3.6	-	0.0	2	1.4
Intrauterine hypoxia first noted before onset of labor	2	1.1	1	0.6	-	0.0
Intrauterine hypoxia first noted during labor and delivery	18	3.8	-	0.0	-	0.0
Intrauterine hypoxia, unspecified	1	1.3	-	0.0	-	0.0
Mild and moderate birth asphyxia	-	0.0	-	0.0	-	0.0
Birth asphyxia, unspecified	-	0.0	-	0.0	-	0.0
Respiratory distress syndrome of newborn	-	0.0	-	0.0	-	0.0
Neonatal aspiration of meconium	-	0.0	-	0.0	-	0.0
Wilson-Mikity syndrome	1	100.0	-	0.0	-	0.0
Neonatal hypertension	-	0.0	-	0.0	-	0.0
Neonatal cardiac dysrhythmia	-	0.0	-	0.0	-	0.0

Table 39

FETAL DEATHS BY CAUSE AND BIRTH WEIGHT
Number and Percent Distribution
Philippines, 2007

CAUSES	BIRTH WEIGHT (IN GRAMS)					
	4,000 - 4,499		4,500 - 4,999		5,000 & OVER	
	No.	%	No.	%	No.	%
Bacterial sepsis of newborn, unspecified	1	2.2	-	0.0	-	0.0
Fetal blood loss from cut end of co-twin's cord	-	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
Other congenital anemias, not elsewhere classified	-	0.0	-	0.0	-	0.0
Syndrome of infant of a diabetic mother	-	0.0	-	0.0	-	0.0
Meconium plug syndrome	3	2.0	-	0.0	-	0.0
Hydrops fetalis not due to haemolytic disease	-	0.0	1	1.9	-	0.0
Fetal death of unspecified cause	40	1.9	-	0.0	-	0.0
Complications of intrauterine procedures, not elsewhere classified	-	0.0	-	0.0	-	0.0
Conditions origination in the perinatal period, unspecified	-	0.0	-	0.0	1	10.0
Anencephaly	1	0.9	2	1.8	-	0.0
Encephalocele, unspecified	-	0.0	-	0.0	-	0.0
Malformations of aqueduct of sylvius	1	2.2	1	2.2	-	0.0
Congenital malformation of brain, unspecified	-	0.0	-	0.0	-	0.0
Macrostomia	3	30.0	3	30.0	-	0.0
Congenital malformation of face and neck, unspecified	-	0.0	-	0.0	-	0.0
Congenital malformation of heart, unspecified	1	3.3	-	0.0	-	0.0
Cleft lip, unilateral	-	0.0	-	0.0	-	0.0
Unspecified cleft palate with cleft lip, unilateral	-	0.0	1	16.7	-	0.0
Congenital malformation of digestive system, unspecified	-	0.0	-	0.0	-	0.0
Potter's syndrome	-	0.0	-	0.0	-	0.0
Congenital malformation of kidney, unspecified	-	0.0	-	0.0	-	0.0
Congenital malformation of skull and face bones, unspecified	-	0.0	-	0.0	-	0.0
Exomphalos	-	0.0	-	0.0	-	0.0
Gastroschisis	-	0.0	-	0.0	-	0.0
Multiple congenital malformations not elsewhere classified	1	0.6	2	1.2	1	0.6
Congenital malformation, unspecified	1	0.6	-	0.0	-	0.0
Down's syndrome, unspecified	-	0.0	-	0.0	-	0.0
Trisomy 18, translocation	-	0.0	-	0.0	-	0.0
Patau's syndrome, unspecified	-	0.0	-	0.0	-	0.0
Chromosomal abnormality, unspecified	-	0.0	-	0.0	-	0.0
Instantaneous death	-	0.0	-	0.0	-	0.0
Other ill-defined and unspecified causes of mortality	-	0.0	-	0.0	-	0.0

Table 40

LATE FETAL DEATHS BY AGE OF MOTHER AND BIRTH ORDER
Philippines, 2007

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	625,887	1,472	2.4	3	228	523	380	221	90	15	1	11
Second	426,211	804	1.9	-	58	213	262	174	73	22	-	2
Third	279,550	706	2.5	-	22	106	221	184	130	42	0	1
Fourth	167,755	459	2.7	-	3	47	105	141	111	43	4	5
Fifth	99,639	265	2.7	-	-	8	47	69	87	47	5	2
Sixth	60,328	178	3.0	-	-	0	18	63	61	32	3	1
Seventh	37,113	117	3.2	-	-	1	5	25	53	26	7	-
Eight & Over	52,244	188	3.6	-	1	2	4	21	74	71	15	-
Not Stated	1,151	9	7.8	-	-	0	6	0	1	1	-	1
Total	1,749,878	4,198	2.4	3	312	900	1,048	898	680	299	35	23

* Per 1,000 livebirths of their respective birth order

Table 41

MORTALITY AMONG LOWER AGE GROUP : TEN (10) LEADING CAUSES
by Age Group & Sex
Number & Rate / 100,000 Population
Philippines, 2007

Cause	1-4 Years			
	Male	Female	Both Sexes	Rate*
1. Pneumonia (J12-J18)	991	843	1,834	21.57
2. Accidents (V01-Y89)	627	400	1,027	12.08
3. Diarrheas and gastroenteritis of presumed infectious origin (A09)	503	392	895	10.52
4. Congenital anomalies (Q00-Q99)	366	349	715	8.41
5. Ill-defined and unknown causes of mortality (R00-R68, R70-R99)	247	216	463	5.44
6. Other diseases of the nervous system (G04-G12, G23-G25, G31-G37, G41-G98)	233	182	415	4.88
7. Malignant neoplasms (C00-C97)	231	165	396	4.66
8. Chronic lower respiratory diseases (J40-J47)	172	192	364	4.28
9. Septicemia (A40-A41)	182	180	362	4.26
10. Dengue fever and dengue-hemorrhagic fever (A90-A91)	108	174	282	3.32

Cause	5-9 Years			
	Male	Female	Both Sexes	Rate*
1. Accidents (V01-Y89)	739	409	1,148	10.81
2. Pneumonia (J12-J18)	280	205	485	4.57
3. Dengue fever and dengue hemorrhagic fever (A90-A91)	206	244	450	4.24
4. Malignant neoplasms (C00-C97)	192	129	321	3.02
5. Other diseases of the nervous system (G04-G12, G23-G25, G31-G37, G41-G98)	167	129	296	2.79
6. Congenital anomalies (Q00-Q99)	159	109	268	2.52
7. Ill-defined and unknown causes of mortality (R00-R68, R70-R99)	133	92	225	2.12
8. Diarrheas and Gastroenteritis of presumed infectious origin (A09)	102	104	206	1.94
9. Meningitis (G00, G03)	98	87	185	1.74
10. Diseases of the heart (I00-I09, I11, I13, I20-I52)	102	74	176	1.66

Cause	10-14 Years			
	Male	Female	Both Sexes	Rate*
1. Accidents (V01-Y89)	718	318	1,036	10.16
2. Diseases of the heart (I00-I09, I11, I13, I20-I52)	198	180	378	3.71
3. Malignant neoplasms (C00-C95)	181	167	348	3.41
4. Pneumonia (J12-J18)	194	141	335	3.28
5. Other diseases of the nervous system (G04-G12, G23-G25, G31-G37, G41-G98)	145	117	262	2.57
6. Congenital anomalies (Q00-Q99)	152	108	260	2.55
7. Dengue fever and dengue hemorrhagic fever (A90-A91)	103	85	188	1.84
8. Ill-defined and unknown causes of mortality (R00-R68, R70-R99)	110	74	184	1.80
9. TB all forms (A15-A19, B90)	99	67	166	1.63
10. Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	80	75	155	1.52

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

Table 42

MORTALITY AMONG IMMUNIZABLE DISEASES
(Under 1; 1 - 4; 5 - 9; 10 - 14 Years)
Number & Rate/100,000 Population*
Philippines, 2007

Cause	Under 1		1 - 4 Years		5 - 9 Years		10 - 14 Years	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1. Measles (B05)	10	0.5	15	0.2	3	0.0	2	0.0
2. Tetanus (A33, A35)	59	2.9	17	0.2	30	0.3	30	0.3
3. Tuberculosis of Meninges (A17)	14	0.7	87	1.0	85	0.8	52	0.5
4. Diphtheria (A36)	1	0.0	1	0.0	4	0.0	1	0.0
5. Tuberculosis, all forms (A15-A16;A18-A19; B90)	15	0.7	47	0.6	55	0.5	114	1.1
6. Acute Poliomyelitis, including late effects (A80; B91)	-	0.0	1	0.0	2	0.0	2	0.0

* population of specific age group