



The 2015 Philippine Health Statistics

Epidemiology Bureau
Department of Health

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Department of Health
EPIDEMIOLOGY BUREAU
Manila

FERCHITO L. AVELINO, MD, PHSAE
OIC - Director IV

AGNES BENEGAS-SEGARRA, MD, PHSAE
Medical Officer V
Survey, Monitoring 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:

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

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

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 Ratio (MMR)

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

Maternal Mortality Rate (MMR)

$$\text{MMR} = \frac{\text{Total no. of deaths from maternal causes registered for a given year}}{\text{Total no. of women under reproductive age}} \times 1,000$$

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 Philippine Statistics Authority (PSA), this Department and our partners from the local health units. The statistical data on births, deaths and population estimates were provided by the PSA 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, analyzed, 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 of health sectors for planning, implementation and assessment of health programs and services. These data can also be utilized to assess costs of health care, develop and improve health interventions, or identify targets for health programs. These are also 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, local government executives and other stakeholders.

The Department of Health (DOH) through the Epidemiology Bureau (EB), as an advocate for evidence-based decision making at all levels of the public health systems, believes that vital health statistics provide some measures of progress of the nation, thus, the *2015 Philippine Health Statistics* is hereby presented

A. SOURCES OF DATA

1. *Natality and Mortality Statistics*

Effective March 1973 a collaborative program was drawn with the National Statistics Office (NSO), now known as PSA as per RA 10625, otherwise known as the Philippine Statistical Act of 2013, 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 PSA 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 PSA consolidates and tabulates total counts of registered live births and deaths. Fetal and infant deaths have separate tables 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 PSA 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 Municipal Health Offices (MHOs) and Provincial Health Offices (PHOs). 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 Epidemiology Bureau (EB) 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 presented in this report was the result of the 2015 Census of Population undertaken by the Philippine Statistics Authority (PSA) in August 2015. The tables of population utilized in this report were Regional Total Population by Province, City, Municipality and Barangay as of August 1, 2015 and Total Population by Age Group, Sex and Region 2015. Total population is the sum of the household population and institutional population. It also includes Filipinos in Philippine embassies, consulates, and mission abroad.

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, eighty (80) provinces and one hundred twenty-one (121) cities. The National Capital Region (NCR) has one (1) more municipality which is Pateros. 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

The Mortality statistics was tabulated based on the underlying cause of death documented on the medical certificate of cause of death. The underlying cause has been defined as the disease or injury which initiated the train of morbid events leading directly to death; or the circumstances of the accident or violence which produced the fatal injury. The selected cause of death does not include symptoms and modes of dying, such as heart failure or respiratory failure.

On the other hand, Morbidity statistics was tabulated based on the report submitted through FHSIS from the list of Notifiable Diseases. Other diseases not on the list were also reported as it occurred in the population. These were then summarized and ranked according to the number of cases per reported disease.

The Morbidity and Mortality statistics in this publication were classified and tabulated in accordance with the International Classification of Diseases, Version 10 (ICD-10). Mortality Tabulation List 1 was used to tabulate Mortality by Cause, Age Group and Sex. 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.

Philippine Health Picture

1995- 2015



TOTAL POPULATION
Increased from 68,616,536 to 100,979,303
47% Increase



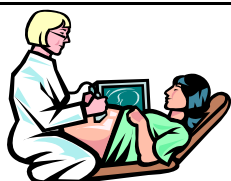
CRUDE BIRTH RATE
Decreased from 24.0 to 17.3
28% Decrease



CRUDE DEATH RATE
Increased from 4.7 to 5.6
19% Increase



INFANT DEATH RATE
Declined from 18.6 to 11.9
36% Decrease



MATERNAL DEATH RATE
Increased from 0.9 to 1.0
11% Increase



FETAL DEATH RATIO
Declined from 5.9 to 4.4
25% Decrease

Table 1

ESTIMATED POPULATION BY SEX
Philippines, 1965-2015

Year	Both Sexes	Male	Female
2015*	100,979,303	51,069,962	49,909,341
2014	99,874,258	50,398,082	49,476,175
2013	98,011,951	49,468,720	48,543,231
2012	96,184,369	48,556,453	47,627,916
2011	94,385,998	47,658,536	46,727,462
2010	94,013,200	47,263,600	46,749,600
2009	92,226,600	46,368,900	45,857,700
2008	90,457,200	45,483,100	44,974,100
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

*2015 Census of Population, PSA. Excludes Filipinos in Philippine Embassies, Consulates and Mission Abroad numbering 2,134.

Table 2

TOTAL POPULATION
By Region, Province & City
Philippines, 2015

Area	Population	Area	Population
PHILIPPINES	100,981,437	Tuguegarao City	153,502
NATIONAL CAPITAL REGION	12,877,253	City of Cauayan	129,523
City of Manila	1,780,148	Ilagan City	145,568
City of Mandaluyong	386,276	City of Santiago	134,830
City of Marikina	450,741	REGION III - CENTRAL LUZON	11,218,177
City of Pasig	755,300	Aurora	214,336
Quezon City	2,936,116	Bataan	664,589
City of San Juan	122,180	Bulacan	2,256,825
Kalookan City	1,583,978	Nueva Ecija	1,476,665
City of Malabon	365,525	Pampanga	1,640,652
City of Navotas	249,463	Tarlac	1,023,534
City of Valenzuela	620,422	Zambales	590,848
City of Las Piñas	588,894		
City of Makati	582,602	City of Balanga	96,061
City of Muntinlupa	504,509	City of Malolos	252,074
City of Parañaque	665,822	City of Meycauayan	209,083
Pasay City	416,522	City of San Jose Del Monte	574,089
Pateros	63,840	Cabanatuan City	302,231
Taguig City	804,915	City of Gapan	110,303
CORDILLERA ADMINISTRATIVE REGION	1,722,006	Science City of Muñoz	81,483
Abra	241,160	Palayan City	41,041
Apayao	119,184	San Jose City	139,738
Benguet	446,224	Angeles City	411,634
Ifugao	202,802	Mabalacat City	250,799
Kalinga	212,680	City of San Fernando	306,659
Mt. Province	154,590	City of Tarlac	342,493
		Olangapo City	233,040
Baguio City	345,366	REGION IVA - CALABARZON	14,414,774
REGION I - ILOCOS	5,026,128	Batangas	1,858,709
Ilocos Norte	426,755	Cavite	1,370,885
Ilocos Sur	575,166	Laguna	993,178
La Union	664,841	Quezon	1,756,803
Pangasinan	2,374,236	Rizal	2,107,841
City of Batac	55,201	Batangas City	329,874
Laoag City	111,125	Lipa City	332,386
City of Candon	60,623	City of Tanauan	173,366
City of Vigan	53,879	Bacoor City	600,609
City of San Fernando	121,812	Cavite City	102,806
City of Alaminos	89,708	City of Dasmariñas	659,019
Dagupan City	171,271	City of General Trias	314,303
San Carlos City	188,571	Imus City	403,785
City of Urdaneta	132,940	Tagaytay City	71,181
REGION II - CAGAYAN VALLEY	3,451,410	Trece Martires City	155,713
Batanes	17,246	City of Biñan	333,028
Cagayan	1,045,818	Cabuyao City	308,745
Isabela	1,183,645	City of Calamba	454,486
Nueva Vizcaya	452,287	San Pablo City	266,068
Quirino	188,991	City of San Pedro	325,809
		City of Santa Rosa	353,767
		City of Tayabas	99,779
		Lucena City	266,248
		City of Antipolo	776,386

Source: Philippine Statistics Authority, 2015 Census of Population

Population counts for the regions do not add up to the national total. The national total includes 2,134 Filipinos in Philippine Embassies, Consulates and Mission Abroad who were not included in regional counts.

Table 2

TOTAL POPULATION
By Region, Province & City
Philippines, 2015

Area	Population	Area	Population
REGION IVB - MIMAROPA	2,963,360	REGION VII - CENTRAL VISAYAS	7,396,898
Marinduque	234,521	Bohol	1,208,509
Occidental Mindoro	487,414	Cebu	2,090,997
Oriental Mindoro	710,166	Negros Oriental	798,417
Palawan	849,469	Siquijor	95,984
Romblon	292,781		
		Tagbilaran City	105,051
Calapan City	133,893	City of Bogó	78,120
Puerto Princesa City	255,116	City of Carcar	119,664
		Cebu City	922,611
REGION V - BICOL	5,796,989	Danao City	136,471
		Lapu-Lapu City	408,112
Albay	872,920	Mandaue City	362,654
Camarines Norte	583,313	City of Naga	115,750
Camarines Sur	1,644,784	City of Talisay	227,645
Catanduanes	260,964	Toledo City	170,335
Masbate	797,004	Bais City	76,291
Sorsogon	624,839	City of Bayawan	117,900
		Canlaon City	54,509
Legazpi City	196,639	Dumaguete City	131,377
City of Ligao	111,399	City of Guihulngan	95,969
City of Tabaco	133,868	City of Tanjay	80,532
Iriga City	111,757		
Naga City	196,003	REGION VIII - EASTERN VISAYAS	4,440,150
City of Masbate	95,389		
City of Sorsogon	168,110	Biliran	171,612
REGION VI - WESTERN VISAYAS	7,536,383	Eastern Samar	397,863
		Leyte	1,400,216
Aklan	574,823	Northern Samar	632,379
Antique	582,012	Samar	492,751
Capiz	594,381	Southern Leyte	336,190
Guimaras	174,613		
Iloilo	1,855,879	City of Borongan	69,297
Negros Occidental	1,058,214	City of Baybay	109,432
		Ormoc City	215,031
Roxas City	167,003	Tacloban City	242,089
Iloilo City	447,992	Calbayog City	183,851
City of Passi	80,544	City of Catbalogan	103,879
Bacolod City	561,875	City of Maasin	85,560
Bago City	170,981		
Cadiz City	154,723	REGION IX - ZAMBOANGA PENINSULA	3,629,783
City of Escalante	94,070		
City of Himamaylan	106,880	Zamboanga Del Norte	798,216
City of Kabankalan	181,977	Zamboanga Del Sur	811,614
La Carlota City	64,469	Zamboanga Sibugay	633,129
Sagay City	146,264		
San Carlos City	132,536	Dapitan City	82,418
Silay City	126,930	Dipolog City	130,759
City of Sipalay	70,070	City of Isabela	112,788
City of Talisay	102,214	Pagadian City	199,060
City of Victorias	87,933	Zamboanga City	861,799

Source: Philippine Statistics Authority, 2015 Census of Population
Population counts for the regions do not add up to the national total. The national total includes 2,134 Filipinos in Philippine Embassies, Consulates and Mission Abroad who were not included in regional counts.

Table 2

TOTAL POPULATION
By Region, Province & City
Philippines, 2015

Area	Population	Area	Population
REGION X - NORTHERN MINDANAO	4,689,302	REGION XII - SOCCSKSARGEN	4,545,276
Bukidnon	1,047,608	Cotabato	1,239,552
Camiguin	88,478	Saranggani	544,261
Lanao del Norte	676,395	South Cotabato	740,347
Misamis Occidental	326,530	Sultan Kudarat	713,779
Misamis Oriental	763,861		
		Cotabato City	299,438
City of Malaybalay	174,625	City of Kidapawan	140,195
City of Valencia	192,993	General Santos City	594,446
Iligan City	342,618	City of Koronadal	174,942
Oroquieta City	70,757	City of Tacurong	98,316
Ozamis City	141,828		
Tangub City	63,011	REGION XIII - CARAGA	2,596,709
Cagayan de Oro City	675,950	Agusan del Norte	280,864
Gingoog City	124,648	Agusan del Sur	597,451
REGION XI - DAVAO	4,893,318	Surigao del Norte	330,951
		Surigao del Sur	441,351
Compostela Valley	736,107	Dinagat Islands	127,152
Davao	468,166		
Davao Del Sur	463,195	City of Cabadbaran	73,639
Davao Oriental	417,817	Butuan City	337,063
Davao Occidental	316,342	City of Bayugan	103,202
		Surigao City	154,137
City of Panabo	184,599	City of Bislig	94,535
Island Garden City of Samal	104,123	City of Tandag	56,364
City of Tagum	259,444		
Davao City	1,632,991	AUTONOMOUS REGION OF MUSLIM MINDANAO	3,781,387
City of Digos	169,393	Basilan	271,797
City of Mati	141,141	Lanao del Sur	843,644
		Maguindanao	1,173,933
		Sulu	824,731
		Tawi-tawi	390,715
		City of Lamitan	74,782
		Marawi City	201,785

Source: Philippine Statistics Authority, 2015 Census of Population
Population counts for the regions do not add up to the national total. The national total includes 2,134 Filipinos in Philippine Embassies, Consulates and Mission Abroad who were not included in regional counts.

ESTIMATED POPULATION Philippines 1965-2015

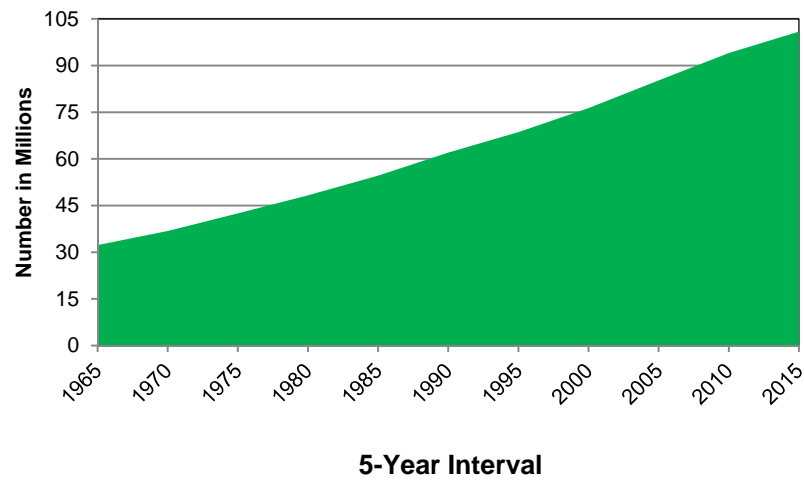


Figure 2

TOTAL POPULATION Percent Distribution , By Age Group and Sex Philippines, 2015

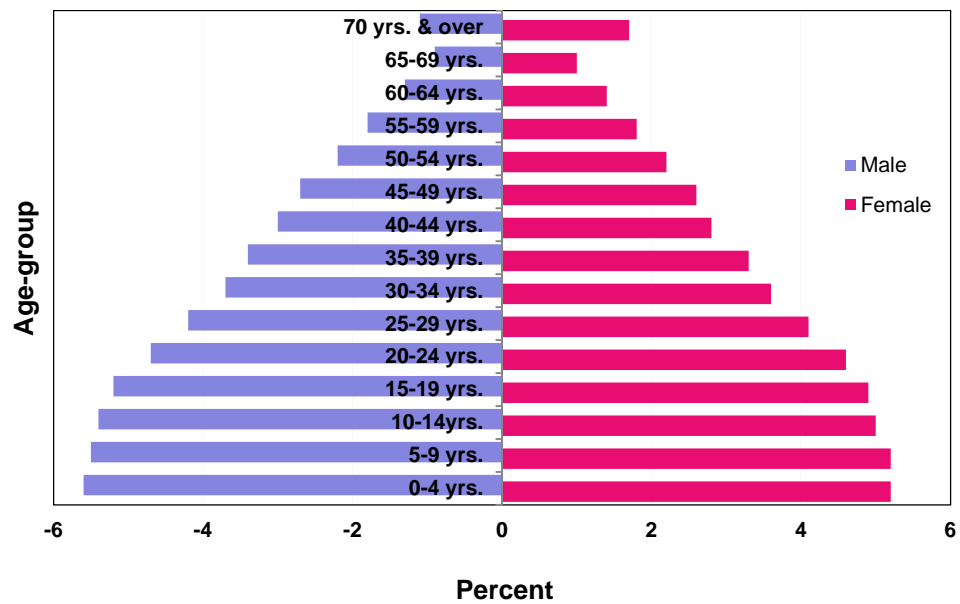


Figure 3

Table 3

TOTAL POPULATION
Number and Percent Distribution
By Age Group and Sex
Philippines, 2015

Age Group	Total Population*			Percent**		
	Male	Female	Both Sexes	Male	Female	Both Sexes
All Ages	51,069,962	49,909,341	100,979,303	50.6	49.4	100.0
Under 1 yr.	1,073,401	1,002,614	2,076,015	1.1	1.0	2.1
1 - 4 yr.	4,517,084	4,225,832	8,742,916	4.5	4.2	8.7
5 - 9 yrs.	5,596,837	5,246,083	10,842,920	5.5	5.2	10.7
10 - 14 yrs.	5,405,418	5,088,524	10,493,942	5.4	5.0	10.4
15 - 19 yrs.	5,202,239	4,988,946	10,191,185	5.2	4.9	10.1
20 - 24 yrs.	4,795,772	4,671,722	9,467,494	4.7	4.6	9.4
25 - 29 yrs.	4,252,817	4,107,630	8,360,447	4.2	4.1	8.3
30 - 34 yrs.	3,755,963	3,585,931	7,341,894	3.7	3.6	7.3
35 - 39 yrs.	3,447,349	3,295,338	6,742,687	3.4	3.3	6.7
40 - 44 yrs.	2,995,391	2,853,937	5,849,328	3.0	2.8	5.8
45 - 49 yrs.	2,680,464	2,603,861	5,284,325	2.7	2.6	5.2
50 - 54 yrs.	2,227,579	2,202,968	4,430,547	2.2	2.2	4.4
55 - 59 yrs.	1,785,436	1,821,398	3,606,834	1.8	1.8	3.6
60 - 64 yrs.	1,325,815	1,435,368	2,761,183	1.3	1.4	2.7
65 - 69 yrs.	878,327	1,037,798	1,916,125	0.9	1.0	1.9
70 yrs. & Over	1,130,070	1,741,391	2,871,461	1.1	1.7	2.8

*The 2015 total population excludes Filipinos in Philippine Embassies, Consulates and Mission Abroad numbering 2,134.

Source: Philippine Statistics Authority, 2015 Census of Population

**Percent share to total population

Table 4

LIVEBIRTHS, TOTAL DEATHS, INFANT DEATHS, MATERNAL DEATHS & FETAL DEATHS
Number & Rate
Philippines, 1965- 2015

Year	Livebirths		Total Deaths		Infant Deaths		Maternal Deaths		Fetal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Rate**	Number	Ratio**
2015	1,744,767	17.3	560,605	5.6	20,750	11.9	1,721	1.0	7,676	4.4
2014	1,748,857	17.5	536,999	5.4	21,108	12.1	1,570	0.9	7,664	4.4
2013	1,761,602	18.0	531,280	5.4	21,992	12.5	1,522	0.9	7,474	4.2
2012	1,790,367	18.6	514,745	5.4	22,254	12.4	1,447	0.8	7,862	4.4
2011	1,746,684	18.5	498,486	5.3	22,283	12.8	1,469	0.8	8,173	4.7
2010	1,782,981	19.0	488,265	5.2	22,476	12.6	1,719	1.0	8,095	4.5
2009	1,745,585	18.9	480,820	5.2	21,659	12.4	1,599	0.9	8,043	4.6
2008	1,784,316	19.7	461,581	5.1	22,351	12.5	1,731	1.0	8,306	4.7
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

* Per 1000 Population

** Per 1000 Livebirths

CRUDE BIRTH AND DEATH RATES

Rate/1,000 Population
Philippines, 1965-2015

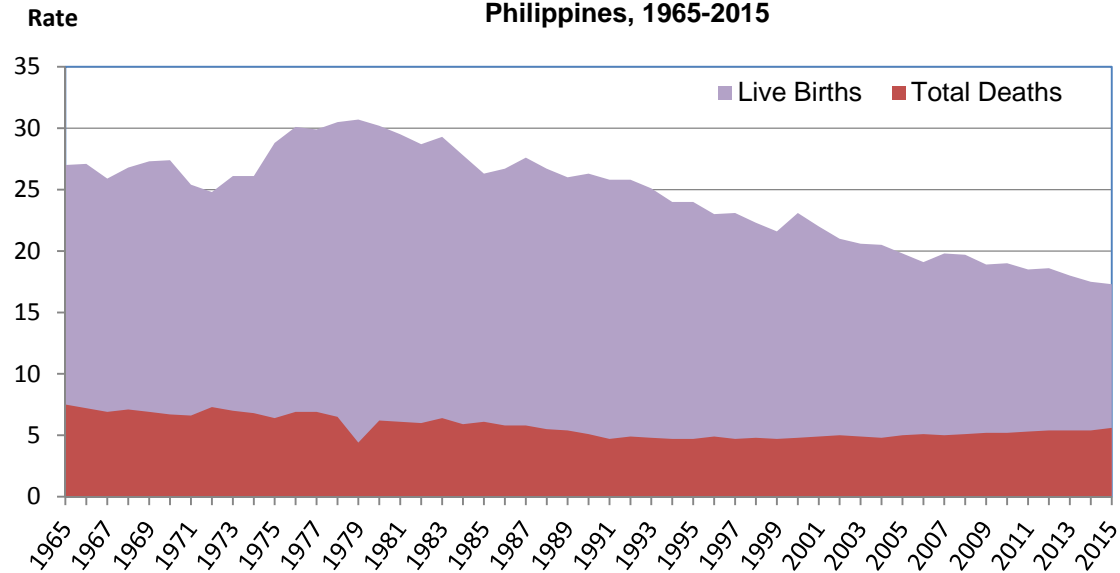


Figure 4

INFANT AND MATERNAL DEATH RATES

Rate/1,000 Livebirths
Philippines, 1965-2015

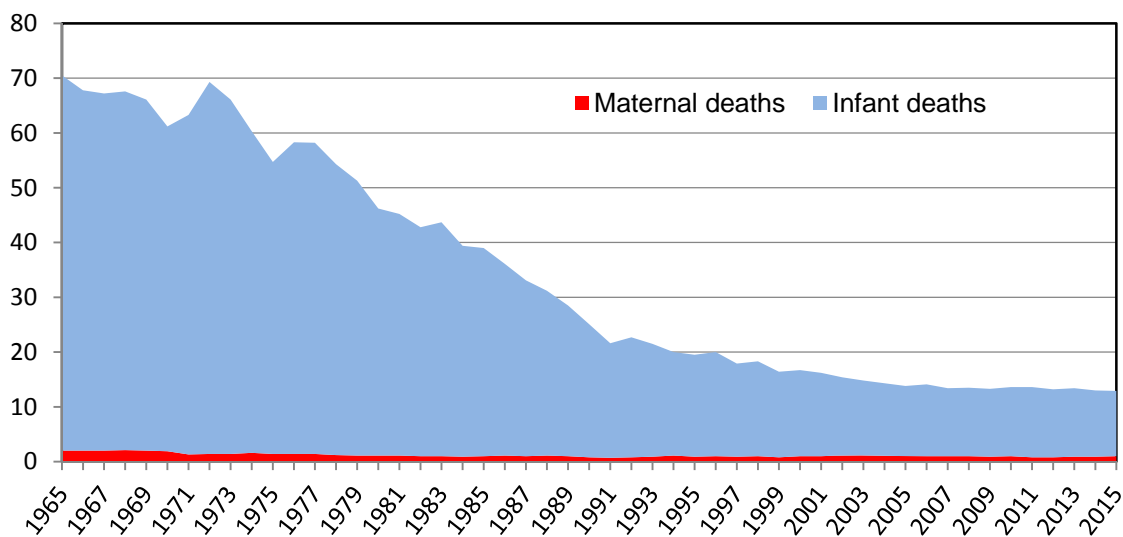


Figure 5

Table 5

LIVEBIRTHS, TOTAL DEATHS, INFANT DEATHS, FETAL DEATHS & MATERNAL DEATHS
By Region, Province & City
Number & Rate
Philippines, 2015

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Ratio**	Number	Rate**
PHILIPPINES	1,744,767	17.3	560,605	5.6	20,750	11.9	7,676	4.4	1,721	1.0
NCR	231,766	18.0	74,530	5.8	3,811	16.4	1,507	6.5	190	0.8
City of Manila	33,108	18.6	12,625	7.1	651	19.7	570	17.2	22	0.7
City of Mandaluyong	6,970	18.0	2,230	5.8	85	12.2	18	2.6	8	1.1
City of Marikina	8,147	18.1	2,975	6.6	142	17.4	48	5.9	7	0.9
City of Pasig	14,946	19.8	3,982	5.3	194	13.0	81	5.4	18	1.2
Quezon City	52,733	18.0	16,073	5.5	875	16.6	387	7.3	23	0.4
City of San Juan	1,733	14.2	837	6.9	24	13.8	8	4.6	-	0.0
Kalookan City	30,274	19.1	8,384	5.3	331	10.9	30	1.0	32	1.1
City of Malabon	5,965	16.3	2,398	22.9	119	19.9	13	2.2	5	0.8
City of Navotas	4,138	16.6	1,732	6.9	95	23.0	8	1.9	5	1.2
City of Valenzuela	11,300	18.2	3,700	6.0	212	18.8	67	5.9	8	0.7
City of Las Piñas	10,933	18.6	3,529	6.0	202	18.5	47	4.3	7	0.6
City of Makati	9,374	16.1	3,218	5.5	120	12.8	59	6.3	9	1.0
City of Muntinlupa	8,270	16.4	2,712	5.4	159	19.2	48	5.8	17	2.1
City of Parañaque	11,529	17.3	3,640	5.5	230	19.9	42	3.6	7	0.6
Pasay City	6,465	15.5	2,412	5.8	128	19.8	36	5.6	7	1.1
Pateros	981	15.4	451	7.1	20	20.4	1	1.0	1	1.0
City of Taguig	14,900	18.5	3,632	4.5	224	15.0	44	3.0	14	0.9
CAR	30,873	17.9	7,909	4.6	257	8.3	126	4.1	13	0.4
Abra	3,897	16.2	1,551	6.4	43	11.0	-	0.0	5	1.3
Apayao	1,913	16.1	461	3.9	73	9.0	4	0.5	2	0.2
Benguet	8,150	18.3	1,892	4.2	21	5.7	37	10.1	2	0.5
Ifugao	3,678	18.1	737	3.6	23	6.3	5	1.4	1	0.3
Kalinga	3,643	17.1	831	3.9	27	9.8	16	5.8	1	0.4
Mt. Province	2,763	17.9	864	5.6	11	5.8	28	14.6	1	0.5
Baguio City	6,829	19.8	1,573	4.6	59	8.6	36	5.3	1	0.1
REGION I - ILOCOS	85,871	17.1	34,190	6.8	1,169	13.6	521	6.1	73	0.9
Ilocos Norte	6,147	14.4	3,162	7.4	97	15.8	7	1.1	7	1.1
Ilocos Sur	8,537	14.8	4,053	7.0	115	13.5	12	1.4	5	0.6
La Union	10,540	15.9	4,338	6.5	173	16.4	33	3.1	8	0.8
Pangasinan	42,956	18.1	15,731	6.6	518	12.1	84	2.0	42	1.0
City of Batac	730	13.2	409	7.4	10	13.7	35	47.9	-	0.0
Laoag City	1,580	14.2	751	6.8	20	12.7	30	19.0	2	1.3
City of Candon	882	14.5	450	7.4	15	17.0	12	13.6	-	0.0
City of Vigan	845	15.7	406	7.5	9	10.7	13	15.4	1	1.2
City of San Fernando	1,991	16.3	797	6.5	41	20.6	68	34.2	4	2.0
City of Alaminos	1,897	21.1	695	7.7	26	13.7	33	17.4	-	0.0
Dagupan City	3,653	21.3	1,253	7.3	41	11.2	88	24.1	-	0.0
San Carlos City	3,724	19.7	1,197	6.3	61	16.4	63	16.9	2	0.5
City of Urdaneta	2,389	18.0	948	7.1	43	18.0	43	18.0	2	0.8

* 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, 2015

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Ratio**	Number	Rate**
REGION II - CAGAYAN VALLEY	60,511	17.5	20,212	5.9	581	9.6	127	2.1	44	0.7
Batanes	286	16.6	125	7.2	5	17.5	4	14.0	1	3.5
Cagayan	17,226	16.5	6,629	6.3	187	10.9	15	0.9	7	0.4
Isabela	19,523	16.5	6,437	5.4	150	7.7	9	0.5	16	0.8
Nueva Vizcaya	9,196	20.3	2,553	5.6	71	7.7	32	3.5	7	0.8
Quirino	3,556	18.8	993	5.3	53	14.9	19	5.3	2	0.6
Tuguegarao City	2,634	17.2	1,006	6.6	34	12.9	13	4.9	2	0.8
City of Cauayan	2,396	18.5	802	6.2	25	10.4	8	3.3	3	1.3
Ilagan City	2,513	17.3	777	5.3	18	7.2	8	3.2	2	0.8
City of Santiago	3,181	23.6	890	6.6	38	11.9	19	6.0	4	1.3
REGION III - CENTRAL LUZON	196,217	17.5	65,540	5.8	2,368	12.1	666	3.4	165	0.8
Aurora	3,741	17.5	1,120	5.2	29	7.8	10	2.7	7	1.9
Bataan	13,199	19.9	3,817	5.7	165	12.5	13	1.0	9	0.7
Bulacan	37,736	16.7	12,977	5.7	583	15.4	109	2.9	39	1.0
Nueva Ecija	21,647	14.7	8,630	5.8	207	9.6	7	0.3	13	0.6
Pampanga	29,718	18.1	8,554	5.2	179	6.0	39	1.3	19	0.6
Tarlac	15,134	14.8	5,678	5.5	132	8.7	26	1.7	5	0.3
Zambales	11,991	20.3	3,923	6.6	176	14.7	70	5.8	20	1.7
City of Balanga	1,904	19.8	560	5.8	19	10.0	84	44.1	1	0.5
City of Malolos	3,681	14.6	1,588	6.3	70	19.0	119	32.3	5	1.4
City of Meycauayan	3,930	18.8	1,293	6.2	71	18.1	12	3.1	4	1.0
City of San Jose Del Monte	9,710	16.9	3,050	5.3	141	14.5	19	2.0	6	0.6
Cabanatuan City	4,609	15.2	1,928	6.4	80	17.4	54	11.7	4	0.9
City of Gapan	1,862	16.9	757	6.9	41	22.0	3	1.6	1	0.5
Science City of Muñoz	1,121	13.8	538	6.6	15	13.4	-	0.0	1	0.9
Palayan City	547	13.3	247	6.0	9	16.5	-	0.0	-	0.0
San Jose City	2,501	17.9	936	6.7	42	16.8	21	8.4	1	0.4
Angeles City	7,710	18.7	2,368	5.8	100	13.0	42	5.4	7	0.9
Mabalacat City	5,174	20.6	1,377	5.5	42	8.1	8	1.5	5	1.0
City of San Fernando	6,253	20.4	1,681	5.5	49	7.8	2	0.3	6	1.0
City of Tarlac	9,495	27.7	3,082	9.0	172	18.1	-	0.0	10	1.1
Olangapo City	4,554	19.5	1,436	6.2	46	10.1	28	6.1	2	0.4
REGION IVA - CALABARZON	260,339	18.1	80,778	5.6	3,657	14.0	1,351	5.2	263	1.0
Batangas	30,971	16.7	10,640	5.7	442	14.3	189	6.1	21	0.7
Cavite	23,983	17.5	7,849	5.7	359	15.0	61	2.5	19	0.8
Laguna	17,622	17.7	6,283	6.3	205	11.6	88	5.0	12	0.7
Quezon	30,672	17.5	10,522	6.0	452	14.7	113	3.7	51	1.7
Rizal	39,690	18.8	11,095		501		151		39	
Batangas City	5,354	16.2	1,994	6.0	71	13.3	63	11.8	6	1.1
Lipa City	6,594	19.8	1,856	5.6	87	13.2	51	7.7	6	0.9
City of Tanauan	3,340	19.3	1,042	6.0	50	15.0	43	12.9	3	0.9
Bacoor City	10,532	17.5	2,882	4.8	156	14.8	7	0.7	5	0.5
Cavite City	1,814	17.6	878	8.5	29	16.0	16	8.8	1	0.6

* per 1000 population

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Table 5

LIVEBIRTHS, TOTAL DEATHS, INFANT DEATHS, FETAL DEATHS & MATERNAL DEATHS
By Region, Province & City
Number & Rate
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Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Ratio**	Number	Rate**
City of Dasmariñas	10,708	16.2	3,485	5.3	193	18.0	50	4.7	4	0.4
City of General Trias	5,365	17.1	1,249	4.0	64	11.9	25	4.7	5	0.9
Imus City	6,509	16.1	1,913	4.7	63	9.7	17	2.6	9	1.4
Tagaytay City	1,240	17.4	329	4.6	7	5.6	-	0.0	1	0.8
Trece Martires City	3,034	19.5	700	4.5	65	21.4	84	27.7	9	3.0
City of Biñan	6,213	18.7	1,760	5.3	69	11.1	28	4.5	5	0.8
Cabuyao City	5,688	18.4	1,404	4.5	71	12.5	16	2.8	7	1.2
City of Calamba	9,258	20.4	2,569	5.7	166	17.9	90	9.7	10	1.1
San Pablo City	5,171	19.4	1,772	6.7	53	10.2	50	9.7	2	0.4
City of San Pedro	5,732	17.6	1,824	5.6	88	15.4	6	1.0	5	0.9
City of Santa Rosa	6,635	18.8	1,793	5.1	103	15.5	49	7.4	14	2.1
City of Tayabas	1,733	17.4	620	6.2	28	16.2	8	4.6	-	0.0
Lucena City	4,840	18.2	1,818	6.8	55	11.4	86	17.8	5	1.0
City of Antipolo	17,641	22.7	4,501	5.8	280	15.9	60	3.4	24	1.4
REGION IVB - MIMAROPA	50,122	16.9	15,012	5.1	675	13.5	221	4.4	49	1.0
Marinduque	4,165	17.8	1,679	7.2	69	16.6	58	13.9	6	1.4
Occidental Mindoro	8,906	18.3	2,400	4.9	123	13.8	58	6.5	10	1.1
Oriental Mindoro	11,706	16.5	3,693	5.2	167	14.3	16	1.4	10	0.9
Palawan	13,440	15.8	3,217	3.8	138	10.3	31	2.3	12	0.9
Romblon	4,876	16.7	1,968	6.7	65	13.3	14	2.9	5	1.0
Calapan City	2,302	17.2	869	6.5	40	17.4	44	19.1	1	0.4
Puerto Princesa City	4,727	18.5	1,186	4.6	73	15.4	-	0.0	5	1.1
REGION V - BICOL	115,210	19.9	35,086	6.1	1,311	11.4	588	5.1	114	1.0
Albay	16,812	19.3	5,464	6.3	172	10.2	76	4.5	12	0.7
Camarines Norte	13,017	22.3	3,747	6.4	183	14.1	127	9.8	11	0.8
Camarines Sur	34,681	21.1	9,643	5.9	370	10.7	75	2.2	39	1.1
Catanduanes	5,271	20.2	1,782	6.8	65	12.3	29	5.5	8	1.5
Masbate	13,024	16.3	3,499	4.4	145	11.1	2	0.2	10	0.8
Sorsogon	11,876	19.0	3,892	6.2	109	9.2	15	1.3	9	0.8
Legazpi City	3,715	18.9	1,502	7.6	58	15.6	62	16.7	8	2.2
City of Ligao	2,503	22.5	728	6.5	32	12.8	20	8.0	1	0.4
City of Tabaco	2,714	20.3	889	6.6	34	12.5	18	6.6	1	0.4
Iriga City	2,207	19.7	757	6.8	26	11.8	9	4.1	1	0.5
Naga City	4,135	21.1	1,345	6.9	57	13.8	152	36.8	4	1.0
City of Masbate	1,988	20.8	650	6.8	30	15.1	3	1.5	5	2.5
City of Sorsogon	3,267	19.4	1,188	7.1	30	9.2	-	0.0	5	1.5
REGION VI - WESTERN VISAYAS	118,788	15.8	49,711	6.6	1,365	11.5	471	4.0	109	0.9
Aklan	10,388	18.1	3,727	6.5	131	12.6	35	3.4	12	1.2
Antique	9,131	15.7	3,992	6.9	133	14.6	54	5.9	9	1.0
Capiz	9,060	15.2	3,529	5.9	77	8.5	8	0.9	6	0.7
Guimaras	2,686	15.4	1,010	5.8	30	11.2	9	3.4	2	0.7
Iloilo	28,776	15.5	12,064	6.5	380	13.2	90	3.1	24	0.8
Negros Occidental	16,853	15.9	6,678	6.3	137	8.1	27	1.6	13	0.8

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By Region, Province & City
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Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Ratio**	Number	Rate**
Roxas City	2,908	17.4	990	5.9	22	7.6	1	0.3	-	0.0
Iloilo City	6,771	15.1	3,231	7.2	100	14.8	61	9.0	7	1.0
City of Passi	1,345	16.7	539	6.7	22	16.4	1	0.7	-	0.0
Bacolod City	7,834	13.9	4,095	7.3	87	11.1	35	4.5	13	1.7
Bago City	2,067	12.1	1,190	7.0	29	14.0	4	1.9	1	0.5
Cadiz City	2,758	17.8	1,045	6.8	22	8.0	8	2.9	4	1.5
City of Escalante	1,714	18.2	649	6.9	24	14.0	8	4.7	2	1.2
City of Himamaylan	1,780	16.7	729	6.8	24	13.5	3	1.7	3	1.7
City of Kabankalan	3,162	17.4	1,118	6.1	38	12.0	19	6.0	4	1.3
La Carlota City	939	14.6	556	8.6	7	7.5	1	1.1	-	0.0
Sagay City	2,555	17.5	890	6.1	13	5.1	3	1.2	2	0.8
San Carlos City	2,090	15.8	827	6.2	21	10.0	19	9.1	1	0.5
Silay City	2,054	16.2	949	7.5	19	9.3	63	30.7	1	0.5
City of Sipalay	1,065	15.2	443	6.3	14	13.1	10	9.4	2	1.9
City of Talisay	1,477	14.5	724	7.1	15	10.2	2	1.4	3	2.0
City of Victorias	1,375	15.6	736	8.4	20	14.5	10	7.3	-	0.0
REGION VII - CENTRAL VISAYAS	148,319	20.1	47,096	6.4	1,588	10.7	873	5.9	211	1.4
Bohol	21,272	17.6	8,263	6.8	242	11.4	46	2.2	23	1.1
Cebu	42,677	20.4	12,982	6.2	465	10.9	125	2.9	69	1.6
Negros Oriental	13,834	17.3	5,003	6.3	152	11.0	17	1.2	20	1.4
Siquijor	1,345	14.0	794	8.3	17	12.6	1	0.7	4	3.0
Tagbilaran City	1,596	15.2	619	5.9	19	11.9	73	45.7	1	0.6
City of Bogo	1,599	20.5	585	7.5	32	20.0	42	26.3	2	1.3
City of Carcar	2,874	24.0	686	5.7	17	5.9	13	4.5	3	1.0
Cebu City	20,953	22.7	6,649	7.2	215	10.3	322	15.4	30	1.4
Danao City	3,306	24.2	823	6.0	35	10.6	20	6.0	1	0.3
Lapu-Lapu City	9,812	24.0	2,227	5.5	90	9.2	40	4.1	20	2.0
Mandaue City	8,074	22.3	1,780	4.9	100	12.4	64	7.9	13	1.6
City of Naga	2,722	23.5	674	5.8	16	5.9	14	5.1	3	1.1
City of Talisay	4,538	19.9	1,356	6.0	54	11.9	10	2.2	9	2.0
Toledo City	4,202	24.7	1,140	6.7	34	8.1	13	3.1	4	1.0
Bais City	1,368	17.9	469	6.1	12	8.8	-	0.0	1	0.7
City of Bayawan	1,688	14.3	593	5.0	26	15.4	11	6.5	4	2.4
Canlaon City	1,022	18.7	331	6.1	18	17.6	6	5.9	1	1.0
Dumaguete City	2,275	17.3	1,065	8.1	20	8.8	53	23.3	1	0.4
City of Guihulngan	2,045	21.3	479	5.0	12	5.9	-	0.0	1	0.5
City of Tanjay	1,117	13.9	578	7.2	12	10.7	3	2.7	1	0.9
REGION VIII - EASTERN VISAYAS	76,771	17.3	23,658	5.3	563	7.3	206	2.7	88	1.1
Biliran	3,434	20.0	1,149	6.7	37	10.8	21	6.1	6	1.7
Eastern Samar	6,568	16.5	1,568	3.9	13	2.0	3	0.5	3	0.5
Leyte	26,640	19.0	7,428	5.3	172	6.5	39	1.5	29	1.1
Northern Samar	9,608	15.2	3,624	5.7	137	14.3	28	2.9	15	1.6
Samar	7,111	14.4	1,884	3.8	28	3.9	2	0.3	11	1.5
Southern Leyte	5,059	15.0	2,354	7.0	51	10.1	13	2.6	3	0.6

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Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Ratio**	Number	Rate**
City of Borongan	1,032	14.9	369	5.3	4	3.9	4	3.9	2	1.9
City of Baybay	2,128	19.4	749	6.8	14	6.6	7	3.3	1	0.5
Ormoc City	4,144	19.3	1,150	5.3	36	8.7	2	0.5	7	1.7
Tacloban City	4,150	17.1	1,125	4.6	31	7.5	26	6.3	3	0.7
Calbayog City	3,102	16.9	1,064	5.8	18	5.8	9	2.9	7	2.3
City of Catbalogan	2,523	24.3	611	5.9	9	3.6	9	3.6	1	0.4
City of Maasin	1,272	14.9	583	6.8	13	10.2	43	33.8	-	0.0
REGION IX - ZAMBOANGA PENINSULA	58,109	16.0	16,573	4.6	529	9.1	133	2.3	63	1.1
Zamboanga Del Norte	12,660	15.9	3,608	4.5	98	7.7	4	0.3	12	0.9
Zamboanga Del Sur	13,738	16.9	3,202	3.9	77	5.6	3	0.2	6	0.4
Zamboanga Sibugay	10,712	16.9	2,365	3.7	63	5.9	18	1.7	9	0.8
Dapitan City	1,286	15.6	565	6.9	10	7.8	5	3.9	2	1.6
Dipolog City	1,840	14.1	845	6.5	18	9.8	18	9.8	5	2.7
City of Isabela	300	2.7	103	0.7	2	6.7	-	0.0	-	0.0
Pagadian City	3,822	19.2	1,020	5.1	33	8.6	31	8.1	8	2.1
Zamboanga City	13,751	16.0	4,865	5.6	228	16.6	54	3.9	21	1.5
REGION X - NORTHERN MINDANAO	87,155	18.6	24,551	5.2	806	9.2	272	3.1	76	0.9
Bukidnon	21,384	20.4	4,344	4.1	121	5.7	34	1.6	12	0.6
Camiguin	1,664	18.8	567	6.4	14	8.4	9	5.4	1	0.6
Lanao del Norte	9,537	14.1	2,342	3.5	64	6.7	11	1.2	7	0.7
Misamis Occidental	5,392	16.5	2,163	6.6	36	6.7	-	0.0	5	0.9
Misamis Oriental	13,567	17.8	4,308	5.6	129	9.5	19	1.4	11	0.8
City of Malaybalay	4,018	23.0	1,070	6.1	54	13.4	34	8.5	7	1.7
City of Valencia	4,141	21.5	1,091	5.7	49	11.8	7	1.7	3	0.7
Iligan City	5,734	16.7	2,186	6.4	114	19.9	42	7.3	11	1.9
Oroquieta City	1,116	15.8	560	7.9	15	13.4	4	3.6	-	0.0
Ozamis City	2,676	18.9	971	6.8	22	8.2	43	16.1	5	1.9
Tangub City	1,212	19.2	379	6.0	14	11.6	-	0.0	2	1.7
Cagayan de Oro City	14,390	21.3	3,777	5.6	129	9.0	54	3.8	9	0.6
Gingoog City	2,324	18.6	793	6.4	45	19.4	15	6.5	3	1.3
REGION XI - DAVAO	90,009	18.4	27,549	5.6	892	9.9	316	3.5	112	1.2
Compostela Valley	13,400	18.2	3,930	5.3	164	12.2	10	0.7	14	1.0
Davao	8,839	18.9	2,455	5.2	93	10.5	12	1.4	6	0.7
Davao Del Sur	10,821	23.4	3,795	8.2	85	7.9	15	1.4	20	1.8
Davao Oriental	6,351	15.2	2,252	5.4	71	11.2	3	0.5	17	2.7
Davao Occidental	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0
City of Panabo	3,762	20.4	1,091	5.9	31	8.2	8	2.1	6	1.6
Island Garden City of Samal	2,026	19.5	663	6.4	18	8.9	7	3.5	-	0.0
City of Tagum	5,246	20.2	1,819	7.0	72	13.7	92	17.5	6	1.1
Davao City	33,786	20.7	9,507	5.8	301	8.9	103	3.0	34	1.0
City of Digos	3,204	18.9	1,128	6.7	40	12.5	53	16.5	2	0.6
City of Mati	2,574	18.2	909	6.4	17	6.6	13	5.1	7	2.7

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Number & Rate
Philippines, 2015

Area	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths		Maternal Deaths	
	Number	Rate*	Number	Rate*	Number	Rate**	Number	Ratio**	Number	Rate**
REGION XII - SOCCSKSARGEN	77,479	17.0	20,547	4.5	637	8.2	196	2.5	79	1.0
Cotabato	22,510	18.2	5,459	4.4	156	6.9	10	0.4	21	0.9
Saranggani	8,197	15.1	2,087	3.8	39	4.8	2	0.2	11	1.3
South Cotabato	11,671	15.8	4,041	5.5	122	10.5	22	1.9	17	1.5
Sultan Kudarat	9,633	13.5	2,499	3.5	58	6.0	16	1.7	11	1.1
Cotabato City	2,666	8.9	633	2.1	9	3.4	-	0.0	1	0.4
City of Kidapawan	3,315	23.6	857	6.1	27	8.1	6	1.8	4	1.2
General Santos City	14,804	24.9	3,202	5.4	165	11.1	98	6.6	8	0.5
City of Koronadal	2,873	16.4	1,136	6.5	42	14.6	36	12.5	4	1.4
City of Tacurong	1,810	18.4	633	6.4	19	10.5	6	3.3	2	1.1
REGION XIII - CARAGA	42,304	16.3	14,387	5.5	344	8.1	96	2.3	53	1.3
Agusan del Norte	4,649	16.6	1,608	5.7	27	5.8	1	0.2	4	0.9
Agusan del Sur	9,336	15.6	2,553	4.3	71	0.0	19	0.0	17	1.8
Surigao del Norte	4,885	14.8	1,997	6.0	54	11.1	6	1.2	5	1.0
Surigao del Sur	7,835	17.8	2,450	5.6	54	6.9	8	1.0	5	0.6
Dinagat Islands	1,386	10.9	640	5.0	15	10.8	-	0.0	3	2.2
City of Cabadbaran	1,273	17.3	484	6.6	6	4.7	4	3.1	1	0.8
Butuan City	5,581	16.6	2,086	6.2	64	11.5	23	4.1	11	2.0
City of Bayugan	1,951	18.9	578	5.6	9	4.6	1	0.5	4	2.1
Surigao City	2,662	17.3	1,040	6.7	24	9.0	22	8.3	1	0.4
City of Bislig	1,725	18.2	597	6.3	12	7.0	2	1.2	-	0.0
City of Tandag	1,021	18.1	354	6.3	8	7.8	10	9.8	2	2.0
ARMM	14,784	3.9	2,938	0.8	196	13.3	5	0.3	19	1.3
Basilan	153	0.6	103	0.5	1	6.5	-	0.0	1	6.5
Lanao del Sur	3,535	4.2	658	0.8	49	13.9	4	1.1	4	1.1
Maguindanao	9,531	8.1	1,137	1.0	69	7.2	-	0.0	8	0.8
Sulu	101	0.1	433	0.5	23	227.7	1	9.9	3	29.7
Tawi-tawi	132	0.3	123	0.3	10	75.8	-	0.0	3	22.7
City of Lamitan	102	1.4	234	3.1	2	19.6	-	0.0	-	0.0
Marawi City	1,230	6.1	250	1.2	42	34.1	-	0.0	-	0.0
Foreign Country	140	65.6	338	161.2	1	7.1	1	7.1	-	-

* 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, 2015

Month	Livebirths		Total Deaths		Infant Deaths		Fetal Deaths	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
January	149,993	8.6	50,381	9.0	1,708	8.2	588	7.7
February	114,965	6.6	44,540	7.9	1,452	7.0	538	7.0
March	125,275	7.2	46,452	8.3	1,558	7.5	577	7.5
April	133,241	7.6	44,421	7.9	1,499	7.2	585	7.6
May	143,648	8.2	46,953	8.4	1,648	7.9	604	7.9
June	140,646	8.1	44,172	7.9	1,592	7.7	657	8.6
July	145,873	8.4	47,618	8.5	1,899	9.2	675	8.8
August	146,929	8.4	48,511	8.7	1,899	9.2	631	8.2
September	164,006	9.4	45,777	8.2	1,842	8.9	811	10.6
October	167,469	9.6	48,404	8.6	2,062	9.9	770	10.0
November	157,051	9.0	45,610	8.1	1,864	9.0	615	8.0
December	155,671	8.9	47,766	8.5	1,727	8.3	625	8.1
Total	1,744,767	100.0	560,605	100.0	20,750	100.0	7,676	100.0

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

HEALTH INDICES BY MONTH OF OCCURRENCE

Percent Distribution, Philippines, 2015



Figure 6

Table 7

TOTAL LIVEBIRTHS, FEMALE POPULATION & FERTILITY RATE
By Region
Philippines, 2015

Area	Total Livebirths	Female Population (15 - 49 Years)	Fertility Rate*
Philippines	1,744,767	26,107,365	6.7
National Capital Region	231,766	3,767,952	6.2
Cordillera Administrative Region	30,873	442,125	7.0
Region I - Ilocos	85,871	1,254,550	6.8
Region II - Cagayan Valley	60,511	872,806	6.9
Region III- Central Luzon	196,217	2,966,145	6.6
Region IVA - CALABARZON	260,339	3,937,375	6.6
Region IVB- MIMAROPA	50,122	712,077	7.0
Region V - Bicol	115,210	1,353,813	8.5
Region VI - Western Visayas	118,788	1,846,992	6.4
Region VII - Central Visayas	148,319	1,857,111	8.0
Region VIII - Eastern Visayas	76,771	1,040,117	7.4
Region IX - Zamboanga Peninsula	58,109	895,249	6.5
Region X - Northern Mindanao	87,155	1,162,932	7.5
Region XI - Davao	90,009	1,243,793	7.2
Region XII - SOCCSKSARGEN	77,479	1,167,986	6.6
Region XIII - CARAGA	42,304	969,685	4.4
ARMM	14,784	616,657	2.4
Foreign Country	140		~

Note: Livebirths by usual residence

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

FERTILITY RATE BY REGION Philippines, 2015

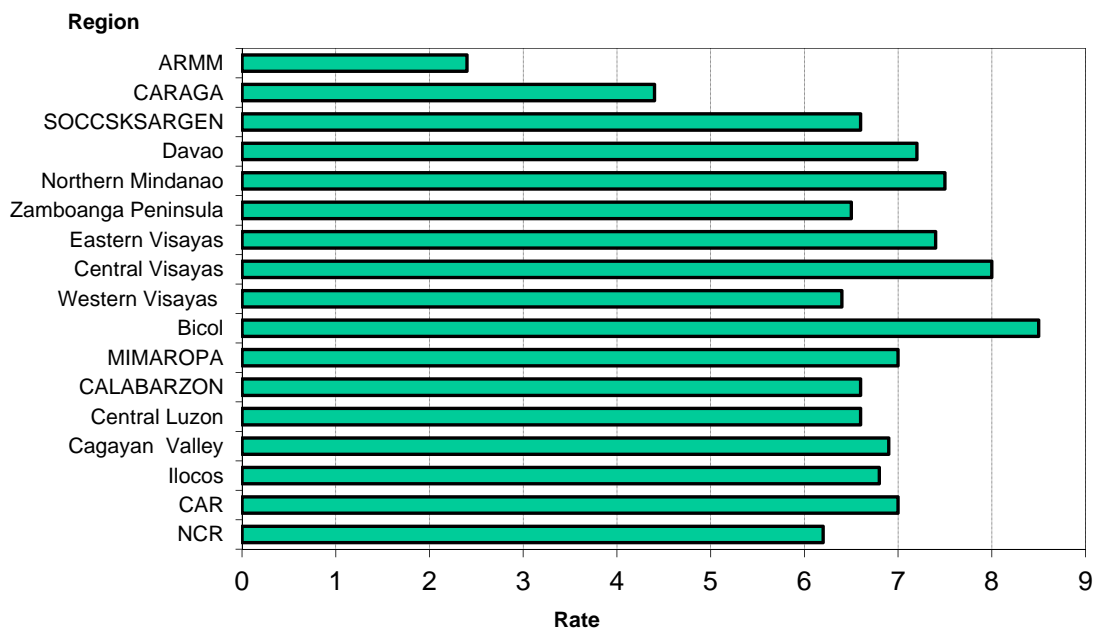


Figure 7

LIVEBIRTHS BY ATTENDANCE Philippines, 2015

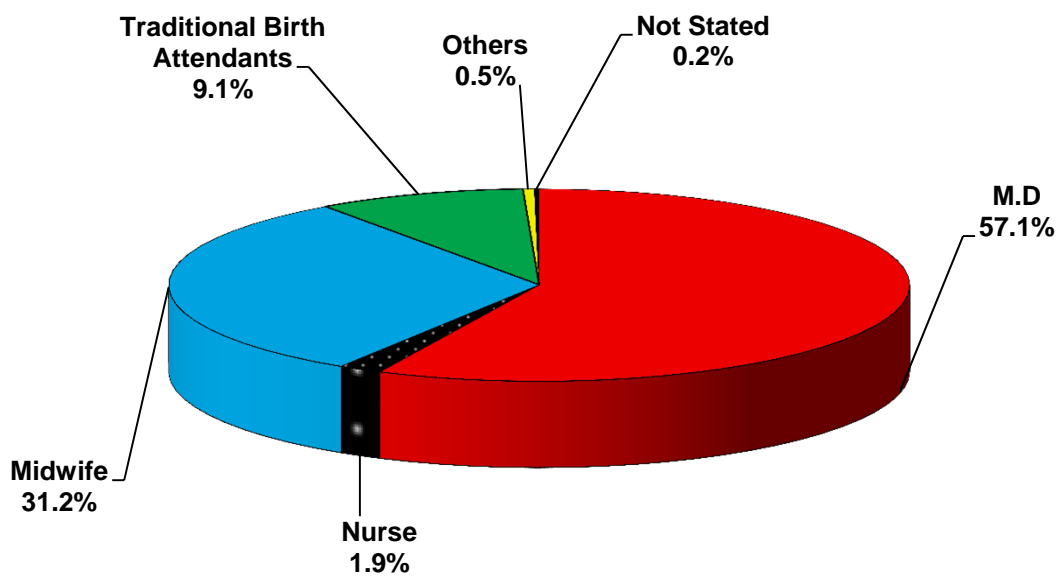


Figure 8

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 Philippine Statistics Authority (PSA). Statistics presented include only those births which occurred in 2015 and were registered from January 2015 to March 2016. Births that were registered after March 2016 and those that were not registered at all were not included in the report.

There were 1,744,767 live births registered in 2015 with corresponding Crude Birth Rate (CBR) of 17.3 live births per 1000 population. This is 1.4% decrease in last year's CBR, with a decrease of 4,090 livebirths in number. More than three babies are born alive per minute, which corresponds to a daily average of 4,780 live births. (Table 4)

Figure 4 shows a slight difference in CBR every year. A continuous decrease in CBR is evident during the past five years, except for a slight increase from year 2011 to 2012. The average difference over a 10-year period (from 2006 to 2015) in CBR is 0.2 per thousand population. However, this difference in CBR doesn't solely depend on the increase or decrease of number of live births but , remember that it is computed against the population. The lower the population the higher is the CBR and vice versa. While the increase or decrease in population can be attributed not only to number of livebirths but also to other factors such as mortality and migration.

The Region of Central Visayas was highest in CBR in 2015 with 20.1 live births per thousand population. Second in rank was Bicol Region with a CBR of 19.9. It was followed by Northern Mindanao Region (18.6) and Davao Region (18.4). The Autonomous Region of Muslim Mindanao (ARMM) was still at the bottom with CBR of only 3.9. There were ten (10) regions out of 17 with CBR higher than or equal to the national rate of 17.3. (Table 5)

In 2015, the month with the highest number of babies born alive was in October. There were 167,469 live births which comprised a 9.6% of total live births. The daily average of babies born alive during this month was about 5,402. The lowest live birth occurrence was still in February with 114,965 live births which was 6.6% of the total live births and an average of daily live births at 4,106. (Table 6)

The country's fertility rate in 2015 was computed at 6.7. This was translated as to at least six (6) babies born alive per 100 female of reproductive age 15-49 years. Regions of Bicol (8.5) and Central Visayas (8.0) had highest fertility rates. There were seven more regions which had higher fertility rates as compared to the national fertility rate. While, ARMM had the lowest with 2.4. (Table 7)

More male babies were born alive in 2015 (910,877 or 52.0%) than female babies (833,890 or 48.0%) for a sex ratio of 109 males per 100 females. This ratio means that for every 109 alive baby boys born, there correspond 100 alive baby girls born in 2015. For

over a decade now, statistics show that for all live births, the number of male babies always exceeds the number of female babies. Consistently, the estimated population revealed that Philippines was a male dominating country in terms of number.

Among the 17 regions, Eastern Visayas had the highest sex ratio of 111 males per 100 females, while, CALABARZON and Western Visayas were the lowest with 108 males per 100 females. (Table 8)

More than half (57.0%) of live births were attended by a medical doctor. About three (3) in every ten (10) babies or 31.2% of the total live births were attended by a midwife. In 2015, medically attended births (90.1%) is 2.7 percentage points higher than in 2014 (87.4%). Eleven (11) out of 17 regions in the country, had more than 50% of births attended by a physician. The highest of which is CAR (80.7%); followed by the Ilocos Region (75.9%) and NCR (68.0%).

However, there was a decrease of 22.0% of live births attended by traditional birth attendants, from 11.8% in 2014 to 9.1% in 2015. Overall, there were 158,178 live births attended by traditional birth attendants. Across all regions, ARMM (35.9%) and MIMAROPA (16.1%) were reported to consistently have the highest proportion of live births attended by traditional birth attendants. (Tables 9 and 10)

About 207,830 or 11.9% of live births were born to mothers under 20 years old. This would be translated to about three (3) live births in every twenty-five (25) livebirths were born by teenage mothers.

Almost three out of ten (28.6%) live born were from mothers belonging to age-group 20-24 years and consequently, had the most number of live births with 498,927 babies. It is closely followed by mothers of age-group 25-29 years with 439,320 live births or 25.18%. While, only 367 or 0.02% live births were born to mothers beyond reproductive age (50 years and over). (Table 11)

Across all regions, CALABARZON had the highest share on the number of live births born by women of age-group 20-24. Out of the total babies born by mothers of said age group (498,927), CALABARZON had 71,049 live births, followed by NCR with 61,742 live births. The two regions interchange ranks for number of live births born by younger mothers, under 15 years of age. Out of 1,986 babies, NCR had 363 and CALABARZON had 285 live births. (Table 13)

Table 8

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Sex, Region, Province & City
Philippines, 2015

Area	Both Sexes	Male	Female
PHILIPPINES	1,744,767	910,877	833,890
NATIONAL CAPITAL REGION	231,766	121,196	110,570
City of Manila	33,108	17,329	15,779
City of Mandaluyong	6,970	3,619	3,351
City of Marikina	8,147	4,162	3,985
City of Pasig	14,946	7,791	7,155
Quezon City	52,733	27,526	25,207
San Juan	1,733	918	815
Kalookan City	30,274	15,918	14,356
City of Malabon	5,965	3,146	2,819
Navotas	4,138	2,167	1,971
City of Valenzuela	11,300	5,935	5,365
City of Las Piñas	10,933	5,672	5,261
City of Makati	9,374	4,955	4,419
City of Muntinlupa	8,270	4,312	3,958
City of Parañaque	11,529	6,103	5,426
Pasay City	6,465	3,372	3,093
Pateros	981	498	483
City of Taguig	14,900	7,773	7,127
CORDILLERA ADMINISTRATIVE REGION	30,873	16,088	14,785
Abra	3,897	2,040	1,857
Apayao	1,913	1,045	868
Benguet	8,150	4,168	3,982
Ifugao	3,678	1,898	1,780
Kalinga	3,643	1,894	1,749
Mt. Province	2,763	1,438	1,325
Baguio City	6,829	3,605	3,224
REGION I - ILOCOS	85,871	44,774	41,097
Ilocos Norte	6,147	3,216	2,931
Ilocos Sur	8,537	4,407	4,130
La Union	10,540	5,536	5,004
Pangasinan	42,956	22,415	20,541
City of Batac	730	376	354
Laoag City	1,580	820	760
City of Candon	882	448	434
City of Vigan	845	454	391
City of San Fernando	1,991	1,051	940
City of Alaminos	1,897	956	941
Dagupan City	3,653	1,894	1,759
San Carlos City	3,724	1,950	1,774
City of Urdaneta	2,389	1,251	1,138

Table 8

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Sex, Region, Province & City
Philippines, 2015

Area	Both Sexes	Male	Female
REGION II - CAGAYAN VALLEY	60,511	31,516	28,995
Batanes	286	152	134
Cagayan	17,226	9,004	8,222
Isabela	19,523	10,240	9,283
Nueva Vizcaya	9,196	4,656	4,540
Quirino	3,556	1,817	1,739
Tuguegarao City	2,634	1,419	1,215
City of Cauayan	2,396	1,250	1,146
Iligan City	2,513	1,284	1,229
City of Santiago	3,181	1,694	1,487
REGION III - CENTRAL LUZON	196,217	102,803	93,414
Aurora	3,741	1,936	1,805
Bataan	13,199	6,898	6,301
Bulacan	37,736	19,809	17,927
Nueva Ecija	21,647	11,332	10,315
Pampanga	29,718	15,428	14,290
Tarlac	15,134	7,964	7,170
Zambales	11,991	6,317	5,674
City of Balanga	1,904	941	963
City of Malolos	3,681	1,904	1,777
City of Meycauayan	3,930	2,117	1,813
City of San Jose Del Monte	9,710	5,037	4,673
Cabanatuan City	4,609	2,423	2,186
City of Gapan	1,862	1,002	860
Science City of Muñoz	1,121	591	530
Palayan City	547	273	274
San Jose City	2,501	1,335	1,166
Angeles City	7,710	4,020	3,690
Mabalacat City	5,174	2,714	2,460
City of San Fernando	6,253	3,251	3,002
City of Tarlac	9,495	5,153	4,342
Olangapo City	4,554	2,358	2,196
REGION IVA - CALABARZON	260,339	135,270	125,069
Batangas	30,971	16,378	14,593
Cavite	23,983	12,428	11,555
Laguna	17,622	9,077	8,545
Quezon	30,672	15,786	14,886
Rizal	39,690	20,659	19,031
Batangas City	5,354	2,749	2,605
Lipa City	6,594	3,436	3,158
City of Tanauan	3,340	1,798	1,542
Bacoar City	10,532	5,442	5,090
Cavite City	1,814	954	860

Table 8

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Sex, Region, Province & City
Philippines, 2015

Area	Both Sexes	Male	Female
City of Dasmariñas	10,708	5,534	5,174
City of General Trias	5,365	2,782	2,583
Imus City	6,509	3,388	3,121
Tagaytay City	1,240	651	589
Trece Martires City	3,034	1,582	1,452
City of Biñan	6,213	3,167	3,046
Cabuyao City	5,688	2,957	2,731
City of Calamba	9,258	4,839	4,419
San Pablo City	5,171	2,673	2,498
City of San Pedro	5,732	2,998	2,734
City of Santa Rosa	6,635	3,413	3,222
City of Tayabas	1,733	893	840
Lucena City	4,840	2,452	2,388
City of Antipolo	17,641	9,234	8,407
REGION IVB - MIMAROPA	50,122	26,092	24,030
Marinduque	4,165	2,225	1,940
Occidental Mindoro	8,906	4,649	4,257
Oriental Mindoro	11,706	6,080	5,626
Palawan	13,440	6,997	6,443
Romblon	4,876	2,508	2,368
Calapan City	2,302	1,202	1,100
Puerto Princesa City	4,727	2,431	2,296
REGION V - BICOL	115,210	60,250	54,960
Albay	16,812	8,725	8,087
Camarines Norte	13,017	6,968	6,049
Camarines Sur	34,681	18,088	16,593
Catanduanes	5,271	2,748	2,523
Masbate	13,024	6,786	6,238
Sorsogon	11,876	6,204	5,672
Legazpi City	3,715	1,998	1,717
City of Ligao	2,503	1,261	1,242
City of Tabaco	2,714	1,454	1,260
Iriga City	2,207	1,124	1,083
Naga City	4,135	2,150	1,985
City of Masbate	1,988	1,023	965
City of Sorsogon	3,267	1,721	1,546
REGION VI - WESTERN VISAYAS	118,788	61,622	57,166
Aklan	10,388	5,401	4,987
Antique	9,131	4,772	4,359
Capiz	9,060	4,641	4,419
Guimaras	2,686	1,382	1,304
Iloilo	28,776	15,002	13,774
Negros Occidental	16,853	8,710	8,143

Table 8

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Sex, Region, Province & City
Philippines, 2015

Area	Both Sexes	Male	Female
Roxas City	2,908	1,525	1,383
Iloilo City	6,771	3,536	3,235
City of Passi	1,345	626	719
Bacolod City	7,834	4,075	3,759
Bago City	2,067	1,071	996
Cadiz City	2,758	1,450	1,308
City of Escalante	1,714	894	820
City of Himamaylan	1,780	911	869
City of Kabankalan	3,162	1,620	1,542
La Carlota City	939	453	486
Sagay City	2,555	1,317	1,238
San Carlos City	2,090	1,104	986
Silay City	2,054	1,091	963
City of Sipalay	1,065	550	515
City of Talisay	1,477	753	724
City of Victorias	1,375	738	637
REGION VII - CENTRAL VISAYAS	148,319	77,312	71,007
Bohol	21,272	11,097	10,175
Cebu	42,677	22,184	20,493
Negros Oriental	13,834	7,166	6,668
Siquijor	1,345	679	666
Tagbilaran City	1,596	831	765
City of Bogo	1,599	840	759
City of Carcar	2,874	1,488	1,386
Cebu City	20,953	10,995	9,958
Danao City	3,306	1,754	1,552
Lapu-Lapu City	9,812	5,163	4,649
Mandaue City	8,074	4,224	3,850
City of Naga	2,722	1,407	1,315
City of Talisay	4,538	2,321	2,217
Toledo City	4,202	2,152	2,050
Bais City	1,368	718	650
City of Bayawan	1,688	866	822
Canlaon City	1,022	529	493
Dumaguete City	2,275	1,192	1,083
City of Guihulngan	2,045	1,099	946
City of Tanjay	1,117	607	510
REGION VIII - EASTERN VISAYAS	76,771	40,470	36,301
Biliran	3,434	1,749	1,685
Eastern Samar	6,568	3,427	3,141
Leyte	26,640	14,042	12,598
Northern Samar	9,608	5,038	4,570
Samar	7,111	3,777	3,334
Southern Leyte	5,059	2,767	2,292

Table 8

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Sex, Region, Province & City
Philippines, 2015

Area	Both Sexes	Male	Female
City of Borongan	1,032	546	486
City of Baybay	2,128	1,106	1,022
Ormoc City	4,144	2,201	1,943
Tacloban City	4,150	2,185	1,965
Calbayog City	3,102	1,602	1,500
City of Catbalogan	2,523	1,369	1,154
City of Maasin	1,272	661	611
REGION IX - ZAMBOANGA PENINSULA	58,109	30,281	27,828
Zamboanga Del Norte	12,660	6,626	6,034
Zamboanga Del Sur	13,738	7,185	6,553
Zamboanga Sibugay	10,712	5,541	5,171
Dapitan City	1,286	682	604
Dipolog City	1,840	969	871
City of Isabel	300	158	142
Pagadian City	3,822	1,958	1,864
Zamboanga City	13,751	7,162	6,589
REGION X - NORTHERN MINDANAO	87,155	45,628	41,527
Bukidnon	21,384	11,141	10,243
Camiguin	1,664	919	745
Lanao del Norte	9,537	5,039	4,498
Misamis Occidental	5,392	2,825	2,567
Misamis Oriental	13,567	7,142	6,425
City of Malaybalay	4,018	2,077	1,941
City of Valencia	4,141	2,132	2,009
Iligan City	5,734	2,988	2,746
Oroquieta City	1,116	591	525
Ozamis City	2,676	1,370	1,306
Tangub City	1,212	643	569
Cagayan de Oro City	14,390	7,572	6,818
Gingoog City	2,324	1,189	1,135
REGION XI - DAVAO	90,009	47,209	42,800
Compostela Valley	13,400	6,968	6,432
Davao	8,839	4,623	4,216
Davao Del Sur	8,247	4,433	3,814
Davao Oriental	8,925	4,670	4,255
Davao Occidental	-	-	-
City of Panabo	3,762	1,918	1,844
Island Garden City of Samal	2,026	1,052	974
City of Tagum	5,246	2,819	2,427
Davao City	33,786	17,668	16,118
City of Digos	3,204	1,713	1,491
City of Mati	2,574	1,345	1,229

Table 8

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Sex, Region, Province & City
Philippines, 2015

Area	Both Sexes	Male	Female
REGION XII - SOCCSKSARGEN	77,479	40,511	36,968
Cotabato	22,510	11,752	10,758
Saranggani	8,197	4,250	3,947
South Cotabato	11,671	6,174	5,497
Sultan Kudarat	9,633	4,981	4,652
Cotabato City	2,666	1,423	1,243
City of Kidapawan	3,315	1,752	1,563
General Santos City	14,804	7762	7042
City of Koronadal	2,873	1,495	1,378
City of Tacurong	1,810	922	888
REGION XIII - CARAGA	42,304	22,040	20,264
Agusan del Norte	4,649	2,408	2,241
Agusan del Sur	9,336	4,932	4,404
Surigao del Norte	4,885	2,530	2,355
Surigao del Sur	7,835	4,086	3,749
Dinagat Islands	1,386	725	661
City of Cabadbaran	1273	644	629
Butuan City	5581	2924	2657
City of Bayugan	1951	1027	924
Surigao City	2662	1332	1330
City of Bislig	1725	908	817
City of Tandag	1021	524	497
AUTONOMOUS REGION OF MUSLIM MINDANAO	14784	7742	7042
Basilan	153	80	73
Lanao del Sur	3535	1834	1701
Maguindanao	9531	4996	4535
Sulu	101	55	46
Tawi-tawi	132	62	70
City of Lamitan	102	54	48
Marawi City	1230	661	569
Foreign Country	140	73	67

Table 9

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2015

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
PHILIPPINES	1,744,767	994,438	33,981	545,209	158,178	8,663	4,298
NATIONAL CAPITAL REGION	231,766	157,672	944	62,704	10,086	280	80
City of Manila	33,108	27,065	84	5,175	722	52	10
City of Mandaluyong	6,970	6,388	45	439	95	1	2
City of Marikina	8,147	4,757	33	3,144	203	6	4
City of Pasig	14,946	9,733	55	4,029	1,124	3	2
Quezon City	52,733	34,775	223	15,569	2,056	92	18
San Juan	1,733	1,547	42	130	10	2	2
Kalookan City	30,274	17,158	152	11,159	1,787	6	12
City of Malabon	5,965	4,167	18	1,534	245	1	-
City of Navotas	4,138	2,504	5	1,518	109	1	1
City of Valenzuela	11,300	7,736	71	3,157	332	3	1
City of Las Piñas	10,933	6,042	36	3,811	996	43	5
City of Makati	9,374	7,848	9	1,449	52	16	-
City of Muntinlupa	8,270	5,450	17	1,919	872	5	7
City of Parañaque	11,529	8,069	83	2,974	384	17	2
Pasay City	6,465	5,830	11	479	130	4	11
Pateros	981	452	-	527	1	1	-
City of Taguig	14,900	8,151	60	5,691	968	27	3
CORDILLERA ADMINISTRATIVE REGION	30,873	24,900	752	3,217	530	1,395	79
Abra	3,897	3,168	92	436	171	12	18
Apayao	1,913	1,347	63	284	86	115	18
Benguet	8,150	7,228	75	352	31	452	12
Ifugao	3,678	2,011	216	1,039	76	333	3
Kalinga	3,643	2,382	190	712	84	261	14
Mt. Province	2,763	1,987	111	378	77	200	10
Baguio City	6,829	6,777	5	16	5	22	4
REGION I - ILOCOS	85,871	65,219	731	17,053	2,273	172	423
Ilocos Norte	6,147	5,558	32	507	43	4	3
Ilocos Sur	8,537	7,660	28	608	175	62	4
La Union	10,540	8,373	81	1,812	243	16	15
Pangasinan	42,956	29,799	340	11,194	1,303	68	252
City of Batac	730	719	3	-	6	2	-
Laoag City	1,580	1,543	6	10	18	1	2
City of Candon	882	797	-	75	6	3	1
City of Vigan	845	812	2	30	1	-	-
City of San Fernando	1,991	1,544	200	244	3	-	-
City of Alaminos	1,897	1,730	3	29	129	3	3
Dagupan City	3,653	1,928	3	1,602	92	3	25
San Carlos City	3,724	3,025	1	394	188	7	109
City of Urdaneta	2,389	1,731	32	548	66	3	9

Table 9

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2015

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
REGION II - CAGAYAN VALLEY	60,511	41,018	645	12,974	4,960	765	149
Batanes	286	260	9	13	2	2	-
Cagayan	17,226	10,937	354	3,778	2,057	56	44
Isabela	19,523	13,021	194	4,654	1,553	40	61
Nueva Vizcaya	9,196	6,259	41	1,576	762	558	-
Quirino	3,556	2,618	3	590	231	102	12
Tuguegarao City	2,634	1,966	3	616	19	6	24
City of Cauayan	2,396	1,924	10	375	87	-	-
Ilagan City	2,513	2,064	5	256	184	1	3
City of Santiago	3,181	1,969	26	1,116	65	-	5
REGION III - CENTRAL LUZON	196,217	125,984	1,574	57,737	9,992	188	742
Aurora	3,741	1,911	62	921	829	13	5
Bataan	13,199	10,279	47	2,585	240	26	22
Bulacan	37,736	21,194	81	14,597	1,803	13	48
Nueva Ecija	21,647	12,493	249	6,781	1,957	18	149
Pampanga	29,718	24,224	57	4,722	523	25	167
Tarlac	15,134	8,861	300	5,263	689	13	8
Zambales	11,991	8,063	72	2,543	1,260	11	42
City of Balanga	1,904	1,755	3	120	12	14	-
City of Malolos	3,681	2,623	6	861	158	4	29
City of Meycauayan	3,930	1,567	10	2,085	257	5	6
City of San Jose Del Monte	9,710	5,991	58	3,161	497	1	2
Cabanatuan City	4,609	3,707	23	410	265	25	179
City of Gapan	1,862	959	5	873	17	1	7
Science City of Muñoz	1,121	681	25	313	96	-	6
Palayan City	547	350	7	117	70	-	3
San Jose City	2,501	1,142	154	1,127	64	1	13
Angeles City	7,710	3,025	50	4,457	165	4	9
Mabalacat City	5,174	3,008	7	2,085	65	4	5
City of San Fernando	6,253	4,698	4	1,365	145	5	36
City of Tarlac	9,495	7,045	343	1,617	484	4	2
Olangapo City	4,554	2,408	11	1,734	396	1	4
REGION IVA - CALABARZON	260,339	137,667	4,885	88,807	27,963	680	337
Batangas	30,971	20,018	127	6,298	4,306	203	19
Cavite	23,983	10,836	725	10,851	1,551	20	-
Laguna	17,622	9,888	209	5,738	1,722	45	20
Quezon	30,672	14,171	562	11,402	4,253	115	169
Rizal	39,690	21,078	146	14,452	3,950	61	3
Batangas City	5,354	4,162	5	620	541	26	-
Lipa City	6,594	4,327	3	985	1,264	15	-
City of Tanauan	3,340	1,688	31	1,259	358	4	-
Bacoor City	10,532	5,065	231	4,460	768	7	1
Cavite City	1,814	1,260	32	479	43	-	-

Table 9

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2015

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
City of Dasmariñas	10,708	4,919	1,402	4,346	32	7	2
City of General Trias	5,365	2,674	105	2,184	395	7	-
Imus City	6,509	3,818	178	2,216	296	1	-
Tagaytay City	1,240	554	15	660	10	1	-
Trece Martires City	3,034	1,344	55	1,310	324	1	-
City of Biñan	6,213	2,334	428	2,438	1,007	3	3
Cabuyao City	5,688	2,712	7	2,508	460	1	-
City of Calamba	9,258	4,611	33	3,536	1,059	14	5
San Pablo City	5,171	2,983	354	1,400	412	20	2
City of San Pedro	5,732	2,748	121	2,367	456	11	29
City of Santa Rosa	6,635	3,179	23	2,594	838	-	1
City of Tayabas	1,733	741	2	951	15	3	21
Lucena City	4,840	2,691	15	1,608	444	20	62
City of Antipolo	17,641	9,866	76	4,145	3,459	95	-
REGION IVB - MIMAROPA	50,122	24,676	1,509	14,983	8,092	536	326
Marinduque	4,165	2,148	167	1,548	273	20	9
Occidental Mindoro	8,906	4,061	47	2,293	2,190	285	30
Oriental Mindoro	11,706	6,885	120	2,409	1,898	187	207
Palawan	13,440	4,216	1,025	4,997	3,112	32	58
Romblon	4,876	2,730	133	1,779	216	2	16
Calapan City	2,302	2,073	3	72	142	8	4
Puerto Princesa City	4,727	2,563	14	1,885	261	2	2
REGION V - BICOL	115,210	48,406	7,360	41,986	16,759	371	328
Albay	16,812	8,161	798	6,003	1,696	41	113
Camarines Norte	13,017	3,248	3,358	5,211	1,165	19	16
Camarines Sur	34,681	12,567	974	12,103	8,829	124	84
Catanduanes	5,271	2,585	85	2,137	454	4	6
Masbate	13,024	3,093	426	7,090	2,360	29	26
Sorsogon	11,876	6,483	910	3,701	660	105	17
Legazpi City	3,715	2,035	338	1,200	137	2	3
City of Ligao	2,503	1,766	115	466	113	34	9
City of Tabaco	2,714	1,370	12	961	330	1	40
Iriga City	2,207	545	235	1,100	321	6	-
Naga City	4,135	2,549	102	947	525	1	11
City of Masbate	1,988	1,293	2	576	115	1	1
City of Sorsogon	3,267	2,711	5	491	54	4	2
REGION VI - WESTERN VISAYAS	118,788	67,383	1,355	37,265	11,723	632	430
Aklan	10,388	6,150	109	2,298	1,814	14	3
Antique	9,131	4,786	254	2,710	1,293	68	20
Capiz	9,060	4,446	78	3,167	1,296	4	69
Guimaras	2,686	2,255	20	293	99	12	7
Iloilo	28,776	18,769	371	7,470	1,917	29	220
Negros Occidental	16,853	5,410	215	9,027	2,100	49	52

Table 9

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2015

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
Roxas City	2,908	1,505	41	1,076	285	-	1
Iloilo City	6,771	4,987	75	1,590	89	3	27
City of Passi	1,345	800	1	219	310	3	12
Bacolod City	7,834	6,435	51	828	334	177	9
Bago City	2,067	1,045	5	1,002	7	5	3
Cadiz City	2,758	2,102	4	202	445	4	1
City of Escalante	1,714	1,165	12	450	84	3	-
City of Himamaylan	1,780	1,336	3	155	283	3	-
City of Kabankalan	3,162	1,147	48	1,187	634	146	-
La Carlota City	939	465	1	399	71	3	-
Sagay City	2,555	801	3	1,518	232	1	-
San Carlos City	2,090	883	56	960	135	56	-
Silay City	2,054	1,576	5	421	32	19	1
City of Sipalay	1,065	113	2	877	64	9	-
City of Talisay	1,477	865	-	517	93	1	1
City of Victorias	1,375	342	1	899	106	23	4
REGION VII - CENTRAL VISAYAS	148,319	71,568	2,957	62,867	9,821	906	200
Bohol	21,272	11,650	619	8,383	532	25	63
Cebu	42,677	18,322	1,012	21,360	1,486	416	81
Negros Oriental	13,834	5,172	296	4,984	3,214	159	9
Siquijor	1,345	995	2	344	3	1	-
Tagbilaran City	1,596	1,080	43	470	1	-	2
City of Bogo	1,599	671	91	788	36	9	4
City of Carcar	2,874	1,394	3	1,472	2	1	2
Cebu City	20,953	12,159	112	8,214	410	55	3
Danao City	3,306	1,736	13	1,430	45	82	-
Lapu-Lapu City	9,812	4,727	457	4,460	157	4	7
Mandaue City	8,074	4,087	10	3,478	484	7	8
City of Naga	2,722	879	27	1,715	70	31	-
City of Talisay	4,538	2,600	11	1,641	273	11	2
Toledo City	4,202	1,386	39	1,677	1,092	4	4
Bais City	1,368	680	7	323	350	3	5
City of Bayawan	1,688	643	5	538	490	9	3
Canlaon City	1,022	215	1	439	298	68	1
Dumaguete City	2,275	1,709	202	312	36	14	2
City of Guihulngan	2,045	676	6	720	641	2	-
City of Tanjay	1,117	787	1	119	201	5	4
REGION VIII - EASTERN VISAYAS	76,771	42,618	2,123	25,206	6,304	170	350
Biliran	3,434	1,629	266	1,479	18	33	9
Eastern Samar	6,568	3,695	117	2,248	486	4	18
Leyte	26,640	14,413	503	9,581	1,982	79	82
Northern Samar	9,608	4,771	230	3,561	947	8	91
Samar	7,111	1,843	475	3,914	849	15	15
Southern Leyte	5,059	3,352	196	1,403	80	7	21

Table 9

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2015

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
City of Borongan	1,032	804	1	140	78	3	6
City of Baybay	2,128	1,301	9	494	324	-	-
Ormoc City	4,144	2,341	251	1,262	194	12	84
Tacloban City	4,150	3,447	6	528	154	5	10
Calbayog City	3,102	1,941	61	261	833	2	4
City of Catbalogan	2,523	1,858	5	304	347	2	7
City of Maasin	1,272	1,223	3	31	12	-	3
REGION IX - ZAMBOANGA PENINSULA	58,109	25,539	2,824	21,446	7,336	787	177
Zamboanga Del Norte	12,660	4,251	616	5,530	2,126	113	24
Zamboanga Del Sur	13,738	5,517	739	5,628	1,737	68	49
Zamboanga Sibugay	10,712	3,768	479	4,301	1,531	552	81
Dapitan City	1,286	1,157	3	44	76	2	4
Dipolog City	1,840	1,569	8	172	88	1	2
City of Isabela	300	145	10	19	122	-	4
Pagadian City	3,822	1,956	11	1,548	306	-	1
Zamboanga City	13,751	7,176	958	4,204	1,350	51	12
REGION X - NORTHERN MINDANAO	87,155	52,765	1,113	21,034	11,914	136	193
Bukidnon	21,384	11,267	337	6,325	3,344	50	61
Camiguin	1,664	1,150	17	490	7	-	-
Lanao del Norte	9,537	4,866	29	2,256	2,314	17	55
Misamis Occidental	5,392	3,228	50	1,353	697	11	53
Misamis Oriental	13,567	8,473	256	3,027	1,786	23	2
City of Malaybalay	4,018	2,079	210	1,298	420	6	5
City of Valencia	4,141	2,023	32	1,329	750	2	5
Iligan City	5,734	4,157	13	699	864	-	1
Oroquieta City	1,116	792	2	237	85	-	-
Ozamis City	2,676	1,879	67	510	218	-	2
Tangub City	1,212	727	18	232	227	2	6
Cagayan de Oro City	14,390	11,066	67	2,474	760	20	3
Gingoog City	2,324	1,058	15	804	442	5	-
REGION XI - DAVAO	90,009	51,054	962	28,891	8,323	668	111
Compostela Valley	13,400	7,230	484	4,105	1,565	15	1
Davao	8,839	4,445	244	2,878	1,255	12	5
Davao Del Sur	10,821	6,129	49	2,535	2,052	22	34
Davao Oriental	6,351	3,338	131	1,707	1,163	11	1
City of Panabo	3,762	1,908	-	1,707	136	10	1
Island Garden City of Samal	2,026	986	6	968	61	4	1
City of Tagum	5,246	2,915	2	2,140	178	10	1
Davao City	33,786	19,091	39	12,437	1,592	572	55
City of Digos	3,204	2,685	6	251	243	8	11
City of Mati	2,574	2,327	1	163	78	4	1

Table 9

FREQUENCY DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2015

AREA	Total Livebirths	Attendant at Birth					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
REGION XII - SOCCSKSARGEN	77,479	29,133	2,806	32,580	11,981	795	184
Cotabato	22,510	7,520	1,036	7,017	6,513	399	25
Saranggani	8,197	1,504	579	4,883	1,168	56	7
South Cotabato	11,671	6,010	199	3,766	1,357	252	87
Sultan Kudarat	9,633	2,854	241	5,092	1,387	52	7
Cotabato City	2,666	1,299	122	710	527	5	3
City of Kidapawan	3,315	1,952	163	1,082	109	5	4
General Santos City	14,804	5132	447	8523	680	16	6
City of Koronadal	2,873	1,930	6	664	224	4	45
City of Tacurong	1,810	932	13	843	16	6	-
REGION XIII - CARAGA	42,304	23,626	832	12,802	4,811	75	158
Agusan del Norte	4,649	2,298	13	1,562	734	12	30
Agusan del Sur	9,336	3,602	97	3,360	2,257	19	1
Surigao del Norte	4,885	2,566	379	1,663	272	4	1
Surigao del Sur	7,835	5,876	62	1,179	606	11	101
Dinagat Islands	1,386	493	17	663	202	4	7
City of Cabadbaran	1,273	1,172	-	95	4	-	2
Butuan City	5,581	2,963	243	2,341	27	-	7
City of Bayugan	1,951	492	12	938	508	-	1
Surigao City	2,662	1,560	9	906	161	25	1
City of Bislig	1,725	1,598	-	91	29	-	7
City of Tandag	1,021	1,006	-	4	11	-	-
ARMM	14784	5,089	607	3,646	5,304	107	31
Basilan	153	58	-	10	85	-	-
Lanao del Sur	3,535	1,779	236	578	927	13	2
Maguindanao	9,531	2,029	335	2,968	4,081	91	27
Sulu	101	85	-	11	5	-	-
Tawi-tawi	132	81	3	21	27	-	-
City of Lamitan	102	60	-	25	16	1	-
Marawi City	1,230	997	33	33	163	2	2
Foreign Country	140	121	2	11	6	-	-

Table 10

PERCENT DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2015

Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
PHILIPPINES	1,744,767	57.0	1.9	31.2	9.1	0.5	0.2
NATIONAL CAPITAL REGION	231,766	68.0	0.4	27.1	4.4	0.1	0.0
City of Manila	33,108	81.7	0.3	15.6	2.2	0.2	0.0
City of Mandaluyong	6,970	91.6	0.6	6.3	1.4	0.0	0.0
City of Marikina	8,147	58.4	0.4	38.6	2.5	0.1	0.0
City of Pasig	14,946	65.1	0.4	27.0	7.5	0.0	0.0
Quezon City	52,733	65.9	0.4	29.5	3.9	0.2	0.0
San Juan	1,733	89.3	2.4	7.5	0.6	0.1	0.1
Kalookan City	30,274	56.7	0.5	36.9	5.9	0.0	0.0
City of Malabon	5,965	69.9	0.3	25.7	4.1	0.0	0.0
City of Navotas	4,138	60.5	0.1	36.7	2.6	0.0	0.0
City of Valenzuela	11,300	68.5	0.6	27.9	2.9	0.0	0.0
City of Las Piñas	10,933	55.3	0.3	34.9	9.1	0.4	0.0
City of Makati	9,374	83.7	0.1	15.5	0.6	0.2	0.0
City of Muntinlupa	8,270	65.9	0.2	23.2	10.5	0.1	0.1
City of Parañaque	11,529	70.0	0.7	25.8	3.3	0.1	0.0
Pasay City	6,465	90.2	0.2	7.4	2.0	0.1	0.2
Pateros	981	46.1	0.0	53.7	0.1	0.1	0.0
City of Taguig	14,900	54.7	0.4	38.2	6.5	0.2	0.0
CORDILLERA ADMINISTRATIVE REGION	30,873	80.7	2.4	10.4	1.7	4.5	0.3
Abra	3,897	81.3	2.4	11.2	4.4	0.3	0.5
Apayao	1,913	70.4	3.3	14.8	4.5	6.0	0.9
Benguet	8,150	88.7	0.9	4.3	0.4	5.5	0.1
Ifugao	3,678	54.7	5.9	28.2	2.1	9.1	0.1
Kalinga	3,643	65.4	5.2	19.5	2.3	7.2	0.4
Mt. Province	2,763	71.9	4.0	13.7	2.8	7.2	0.4
Baguio City	6,829	99.2	0.1	0.2	0.1	0.3	0.1
REGION I - ILOCOS	85,871	75.9	0.9	19.9	2.6	0.2	0.5
Ilocos Norte	6,147	90.4	0.5	8.2	0.7	0.1	0.0
Ilocos Sur	8,537	89.7	0.3	7.1	2.0	0.7	0.0
La Union	10,540	79.4	0.8	17.2	2.3	0.2	0.1
Pangasinan	42,956	69.4	0.8	26.1	3.0	0.2	0.6
City of Batac	730	98.5	0.4	0.0	0.8	0.3	0.0
Laoag City	1,580	97.7	0.4	0.6	1.1	0.1	0.1
City of Candon	882	90.4	0.0	8.5	0.7	0.3	0.1
City of Vigan	845	96.1	0.2	3.6	0.1	0.0	0.0
City of San Fernando	1,991	77.5	10.0	12.3	0.2	0.0	0.0
City of Alaminos	1,897	91.2	0.2	1.5	6.8	0.2	0.2
Dagupan City	3,653	52.8	0.1	43.9	2.5	0.1	0.7
San Carlos City	3,724	81.2	0.0	10.6	5.0	0.2	2.9
City of Urdaneta	2,389						

Table 10

PERCENT DISTRIBUTION OF LIVEBIRTHS
By Attendance, Region, Province & City
Philippines, 2015

Area	Total Livebirths	Births Attended by:					
		M.D.	Nurse	Midwife	Traditional Birth Attendants	Others	Not Stated
REGION II - CAGAYAN VALLEY	60,511	67.8	1.1	21.4	8.2	1.3	0.2
Batanes	286	90.9	3.1	4.5	0.7	0.7	0.0
Cagayan	17,226	63.5	2.1	21.9	11.9	0.3	0.3
Isabela	19,523	66.7	1.0	23.8	8.0	0.2	0.3
Nueva Vizcaya	9,196	68.1	0.4	17.1	8.3	6.1	0.0
Quirino	3,556	73.6	0.1	16.6	6.5	2.9	0.3
Tuguegarao City	2,634	74.6	0.1	23.4	0.7	0.2	0.9
City of Cauayan	2,396	80.3	0.4	15.7	3.6	0.0	0.0
Iligan City	2,513	82.1	0.2	10.2	7.3	0.0	0.1
City of Santiago	3,181	61.9	0.8	35.1	2.0	0.0	0.2
REGION III - CENTRAL LUZON	196,217	64.2	0.8	29.4	5.1	0.1	0.4
Aurora	3,741	51.1	1.7	24.6	22.2	0.3	0.1
Bataan	13,199	77.9	0.4	19.6	1.8	0.2	0.2
Bulacan	37,736	56.2	0.2	38.7	4.8	0.0	0.1
Nueva Ecija	21,647	57.7	1.2	31.3	9.0	0.1	0.7
Pampanga	29,718	81.5	0.2	15.9	1.8	0.1	0.6
Tarlac	15,134	58.6	2.0	34.8	4.6	0.1	0.1
Zambales	11,991	67.2	0.6	21.2	10.5	0.1	0.4
City of Balanga	1,904	92.2	0.2	6.3	0.6	0.7	0.0
City of Malolos	3,681	71.3	0.2	23.4	4.3	0.1	0.8
City of Meycauayan	3,930	39.9	0.3	53.1	6.5	0.1	0.2
City of San Jose Del Monte	9,710	61.7	0.6	32.6	5.1	0.0	0.0
Cabanatuan City	4,609	80.4	0.5	8.9	5.7	0.5	3.9
City of Gapan	1,862	51.5	0.3	46.9	0.9	0.1	0.4
Science City of Muñoz	1,121	60.7	2.2	27.9	8.6	0.0	0.5
Palayan City	547	64.0	1.3	21.4	12.8	0.0	0.5
San Jose City	2,501	45.7	6.2	45.1	2.6	0.0	0.5
Angeles City	7,710	39.2	0.6	57.8	2.1	0.1	0.1
Mabalacat City	5,174	58.1	0.1	40.3	1.3	0.1	0.1
City of San Fernando	6,253	75.1	0.1	21.8	2.3	0.1	0.6
City of Tarlac	9,495	74.2	3.6	17.0	5.1	0.0	0.0
Olangapo City	4,554	52.9	0.2	38.1	8.7	0.0	0.1
REGION IVA - CALABARZON	260,339	52.9	1.9	34.1	10.7	0.3	0.1
Batangas	30,971	64.6	0.4	20.3	13.9	0.7	0.1
Cavite	23,983	45.2	3.0	45.2	6.5	0.1	0.0
Laguna	17,622	56.1	1.2	32.6	9.8	0.3	0.1
Quezon	30,672	46.2	1.8	37.2	13.9	0.4	0.6
Rizal	39,690	53.1	0.4	36.4	10.0	0.2	0.0
Batangas City	5,354	77.7	0.1	11.6	10.1	0.5	0.0
Lipa City	6,594	65.6	0.0	14.9	19.2	0.2	0.0
City of Tanauan	3,340	50.5	0.9	37.7	10.7	0.1	0.0
Bacoor City	10,532	48.1	2.2	42.3	7.3	0.1	0.0
Cavite City	1,814	69.5	1.8	26.4	2.4	0.0	0.0

Table 10

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City of Dasmariñas	10,708	45.9	13.1	40.6	0.3	0.1	0.0
City of General Trias	5,365	49.8	2.0	40.7	7.4	0.1	0.0
Imus City	6,509	58.7	2.7	34.0	4.5	0.0	0.0
Tagaytay City	1,240	44.7	1.2	53.2	0.8	0.1	0.0
Trece Martires City	3,034	44.3	1.8	43.2	10.7	0.0	0.0
City of Biñan	6,213	37.6	6.9	39.2	16.2	0.0	0.0
Cabuyao City	5,688	47.7	0.1	44.1	8.1	0.0	0.0
City of Calamba	9,258	49.8	0.4	38.2	11.4	0.2	0.1
San Pablo City	5,171	57.7	6.8	27.1	8.0	0.4	0.0
City of San Pedro	5,732	47.9	2.1	41.3	8.0	0.2	0.5
City of Santa Rosa	6,635	47.9	0.3	39.1	12.6	0.0	0.0
City of Tayabas	1,733	42.8	0.1	54.9	0.9	0.2	1.2
Lucena City	4,840	55.6	0.3	33.2	9.2	0.4	1.3
City of Antipolo	17,641	55.9	0.4	23.5	19.6	0.5	0.0
REGION IVB - MIMAROPA	50,122	49.2	3.0	29.9	16.1	1.1	0.7
Marinduque	4,165	51.6	4.0	37.2	6.6	0.5	0.2
Occidental Mindoro	8,906	45.6	0.5	25.7	24.6	3.2	0.3
Oriental Mindoro	11,706	58.8	1.0	20.6	16.2	1.6	1.8
Palawan	13,440	31.4	7.6	37.2	23.2	0.2	0.4
Romblon	4,876	56.0	2.7	36.5	4.4	0.0	0.3
Calapan City	2,302	90.1	0.1	3.1	6.2	0.3	0.2
Puerto Princesa City	4,727	54.2	0.3	39.9	5.5	0.0	0.0
REGION V - BICOL	115,210	42.0	6.4	36.4	14.5	0.3	0.3
Albay	16,812	48.5	4.7	35.7	10.1	0.2	0.7
Camarines Norte	13,017	25.0	25.8	40.0	8.9	0.1	0.1
Camarines Sur	34,681	36.2	2.8	34.9	25.5	0.4	0.2
Catanduanes	5,271	49.0	1.6	40.5	8.6	0.1	0.1
Masbate	13,024	23.7	3.3	54.4	18.1	0.2	0.2
Sorsogon	11,876	54.6	7.7	31.2	5.6	0.9	0.1
Legazpi City	3,715	54.8	9.1	32.3	3.7	0.1	0.1
City of Ligao	2,503	70.6	4.6	18.6	4.5	1.4	0.4
City of Tabaco	2,714	50.5	0.4	35.4	12.2	0.0	1.5
Iriga City	2,207	24.7	10.6	49.8	14.5	0.3	0.0
Naga City	4,135	61.6	2.5	22.9	12.7	0.0	0.3
City of Masbate	1,988	65.0	0.1	29.0	5.8	0.1	0.1
City of Sorsogon	3,267	83.0	0.2	15.0	1.7	0.1	0.1
REGION VI - WESTERN VISAYAS	118,788	56.7	1.1	31.4	9.9	0.5	0.4
Aklan	10,388	59.2	1.0	22.1	17.5	0.1	0.0
Antique	9,131	52.4	2.8	29.7	14.2	0.7	0.2
Capiz	9,060	49.1	0.9	35.0	14.3	0.0	0.8
Guimaras	2,686	84.0	0.7	10.9	3.7	0.4	0.3
Iloilo	28,776	65.2	1.3	26.0	6.7	0.1	0.8
Negros Occidental	16,853	32.1	1.3	53.6	12.5	0.3	0.3

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Roxas City	2,908	51.8	1.4	37.0	9.8	0.0	0.0
Iloilo City	6,771	73.7	1.1	23.5	1.3	0.0	0.4
City of Passi	1,345	59.5	0.1	16.3	23.0	0.2	0.9
Bacolod City	7,834	82.1	0.7	10.6	4.3	2.3	0.1
Bago City	2,067	50.6	0.2	48.5	0.3	0.2	0.1
Cadiz City	2,758	76.2	0.1	7.3	16.1	0.1	0.0
City of Escalante	1,714	68.0	0.7	26.3	4.9	0.2	0.0
City of Himamaylan	1,780	75.1	0.2	8.7	15.9	0.2	0.0
City of Kabankalan	3,162	36.3	1.5	37.5	20.1	4.6	0.0
La Carlota City	939	49.5	0.1	42.5	7.6	0.3	0.0
Sagay City	2,555	31.4	0.1	59.4	9.1	0.0	0.0
San Carlos City	2,090	42.2	2.7	45.9	6.5	2.7	0.0
Silay City	2,054	76.7	0.2	20.5	1.6	0.9	0.0
City of Sipalay	1,065	10.6	0.2	82.3	6.0	0.8	0.0
City of Talisay	1,477	58.6	0.0	35.0	6.3	0.1	0.1
City of Victorias	1,375	24.9	0.1	65.4	7.7	1.7	0.3
REGION VII - CENTRAL VISAYAS	148,319	48.3	2.0	42.4	6.6	0.6	0.1
Bohol	21,272	54.8	2.9	39.4	2.5	0.1	0.3
Cebu	42,677	42.9	2.4	50.1	3.5	1.0	0.2
Negros Oriental	13,834	37.4	2.1	36.0	23.2	1.1	0.1
Siquijor	1,345	74.0	0.1	25.6	0.2	0.1	0.0
Tagbilaran City	1,596	67.7	2.7	29.4	0.1	0.0	0.1
City of Bogu	1,599	42.0	5.7	49.3	2.3	0.6	0.3
City of Carcar	2,874	48.5	0.1	51.2	0.1	0.0	0.1
Cebu City	20,953	58.0	0.5	39.2	2.0	0.3	0.0
Danao City	3,306	52.5	0.4	43.3	1.4	2.5	0.0
Lapu-Lapu City	9,812	48.2	4.7	45.5	1.6	0.0	0.1
Mandaue City	8,074	50.6	0.1	43.1	6.0	0.1	0.1
City of Naga	2,722	32.3	1.0	63.0	2.6	1.1	0.0
City of Talisay	4,538	57.3	0.2	36.2	6.0	0.2	0.0
Toledo City	4,202	33.0	0.9	39.9	26.0	0.1	0.1
Bais City	1,368	49.7	0.5	23.6	25.6	0.2	0.4
City of Bayawan	1,688	38.1	0.3	31.9	29.0	0.5	0.2
Canlaon City	1,022	21.0	0.1	43.0	29.2	6.7	0.1
Dumaguete City	2,275	75.1	8.9	13.7	1.6	0.6	0.1
City of Guihulngan	2,045	33.1	0.3	35.2	31.3	0.1	0.0
City of Tanjay	1,117	70.5	0.1	10.7	18.0	0.4	0.4
REGION VIII - EASTERN VISAYAS	76,771	55.5	2.8	32.8	8.2	0.2	0.5
Biliran	3,434	47.4	7.7	43.1	0.5	1.0	0.3
Eastern Samar	6,568	56.3	1.8	34.2	7.4	0.1	0.3
Leyte	26,640	54.1	1.9	36.0	7.4	0.3	0.3
Northern Samar	9,608	49.7	2.4	37.1	9.9	0.1	0.9
Samar	7,111	25.9	6.7	55.0	11.9	0.2	0.2
Southern Leyte	5,059	66.3	3.9	27.7	1.6	0.1	0.4

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City of Borongan	1,032	77.9	0.1	13.6	7.6	0.3	0.6
City of Baybay	2,128	61.1	0.4	23.2	15.2	0.0	0.0
Ormoc City	4,144	56.5	6.1	30.5	4.7	0.3	2.0
Tacloban City	4,150	83.1	0.1	12.7	3.7	0.1	0.2
Calbayog City	3,102	62.6	2.0	8.4	26.9	0.1	0.1
City of Catbalogan	2,523	73.6	0.2	12.0	13.8	0.1	0.3
City of Maasin	1,272	96.1	0.2	2.4	0.9	0.0	0.2
REGION IX - ZAMBOANGA PENINSULA	58,109	44.0	4.9	36.9	12.6	1.4	0.3
Zamboanga Del Norte	12,660	33.6	4.9	43.7	16.8	0.9	0.2
Zamboanga Del Sur	13,738	40.2	5.4	41.0	12.6	0.5	0.4
Zamboanga Sibugay	10,712	35.2	4.5	40.2	14.3	5.2	0.8
Dapitan City	1,286	90.0	0.2	3.4	5.9	0.2	0.3
Dipolog City	1,840	85.3	0.4	9.3	4.8	0.1	0.1
City of Isabela	300	48.3	3.3	6.3	40.7	0.0	1.3
Pagadian City	3,822	51.2	0.3	40.5	8.0	0.0	0.0
Zamboanga City	13,751	52.2	7.0	30.6	9.8	0.4	0.1
REGION X - NORTHERN MINDANAO	87,155	60.5	1.3	24.1	13.7	0.2	0.2
Bukidnon	21,384	52.7	1.6	29.6	15.6	0.2	0.3
Camiguin	1,664	69.1	1.0	29.4	0.4	0.0	0.0
Lanao del Norte	9,537	51.0	0.3	23.7	24.3	0.2	0.6
Misamis Occidental	5,392	59.9	0.9	25.1	12.9	0.2	1.0
Misamis Oriental	13,567	62.5	1.9	22.3	13.2	0.2	0.0
City of Malaybalay	4,018	51.7	5.2	32.3	10.5	0.1	0.1
City of Valencia	4,141	48.9	0.8	32.1	18.1	0.0	0.1
Iligan City	5,734	72.5	0.2	12.2	15.1	0.0	0.0
Oroquieta City	1,116	71.0	0.2	21.2	7.6	0.0	0.0
Ozamis City	2,676	70.2	2.5	19.1	8.1	0.0	0.1
Tangub City	1,212	60.0	1.5	19.1	18.7	0.2	0.5
Cagayan de Oro City	14,390	76.9	0.5	17.2	5.3	0.1	0.0
Gingoog City	2,324	45.5	0.6	34.6	19.0	0.2	0.0
REGION XI - DAVAO	90,009	56.7	1.1	32.1	9.2	0.7	0.1
Compostela Valley	13,400	54.0	3.6	30.6	11.7	0.1	0.0
Davao	8,839	50.3	2.8	32.6	14.2	0.1	0.1
Davao Del Sur	10,821	56.6	0.5	23.4	19.0	0.2	0.3
Davao Oriental	6,351	52.6	2.1	26.9	18.3	0.2	0.0
Davao Occidental	-	-	-	-	-	-	0.0
City of Panabo	3,762	50.7	0.0	45.4	3.6	0.3	0.0
Island Garden City of Samal	2,026	48.7	0.3	47.8	3.0	0.2	0.0
City of Tagum	5,246	55.6	0.0	40.8	3.4	0.2	0.0
Davao City	33,786	56.5	0.1	36.8	4.7	1.7	0.2
City of Digos	3,204	83.8	0.2	7.8	7.6	0.2	0.3
City of Mati	2,574	90.4	0.0	6.3	3.0	0.2	0.0

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REGION XII - SOCCSKSARGEN	77,479	37.6	3.6	42.1	15.5	1.0	0.2
Cotabato	22,510	33.4	4.6	31.2	28.9	1.8	0.1
Saranggani	8,197	18.3	7.1	59.6	14.2	0.7	0.1
South Cotabato	11,671	51.5	1.7	32.3	11.6	2.2	0.7
Sultan Kudarat	9,633	29.6	2.5	52.9	14.4	0.5	0.1
Cotabato City	2,666	48.7	4.6	26.6	19.8	0.2	0.1
City of Kidapawan	3,315	58.9	4.9	32.6	3.3	0.2	0.1
General Santos City	14,804	34.7	3.0	57.6	4.6	0.1	0.0
City of Koronadal	2,873	67.2	0.2	23.1	7.8	0.1	1.6
City of Tacurong	1,810	51.5	0.7	46.6	0.9	0.3	0.0
REGION XIII - CARAGA	42,304	55.8	2.0	30.3	11.4	0.2	0.4
Agusan del Norte	4,649	49.4	0.3	33.6	15.8	0.3	0.6
Agusan del Sur	9,336	38.6	1.0	36.0	24.2	0.2	0.0
Surigao del Norte	4,885	52.5	7.8	34.0	5.6	0.1	0.0
Surigao del Sur	7,835	75.0	0.8	15.0	7.7	0.1	1.3
Dinagat Islands	1,386	35.6	1.2	47.8	14.6	0.3	0.5
City of Cabadbaran	1,273	92.1	0.0	7.5	0.3	0.0	0.2
Butuan City	5,581	53.1	4.4	41.9	0.5	0.0	0.1
City of Bayugan	1,951	25.2	0.6	48.1	26.0	0.0	0.1
Surigao City	2,662	58.6	0.3	34.0	6.0	0.9	0.0
City of Bislig	1,725	92.6	0.0	5.3	1.7	0.0	0.4
City of Tandag	1,021	98.5	0.0	0.4	1.1	0.0	0.0
ARMM	14784	34.4	4.1	24.7	35.9	0.7	0.2
Basilan	153	37.9	0.0	6.5	55.6	0.0	0.0
Lanao del Sur	3,535	50.3	6.7	16.4	26.2	0.4	0.1
Maguindanao	9,531	21.3	3.5	31.1	42.8	1.0	0.3
Sulu	101	84.2	0.0	10.9	5.0	0.0	0.0
Tawi-tawi	132	61.4	2.3	15.9	20.5	0.0	0.0
City of Lamitan	102	58.8	0.0	24.5	15.7	1.0	0.0
Marawi City	1,230	81.1	2.7	2.7	13.3	0.2	0.2
Foreign Country	140	86.4	1.4	7.9	4.3	0.0	0.0

LIVEBIRTHS BY AGE OF MOTHER AND SEX OF NEWBORN Philippines, 2015

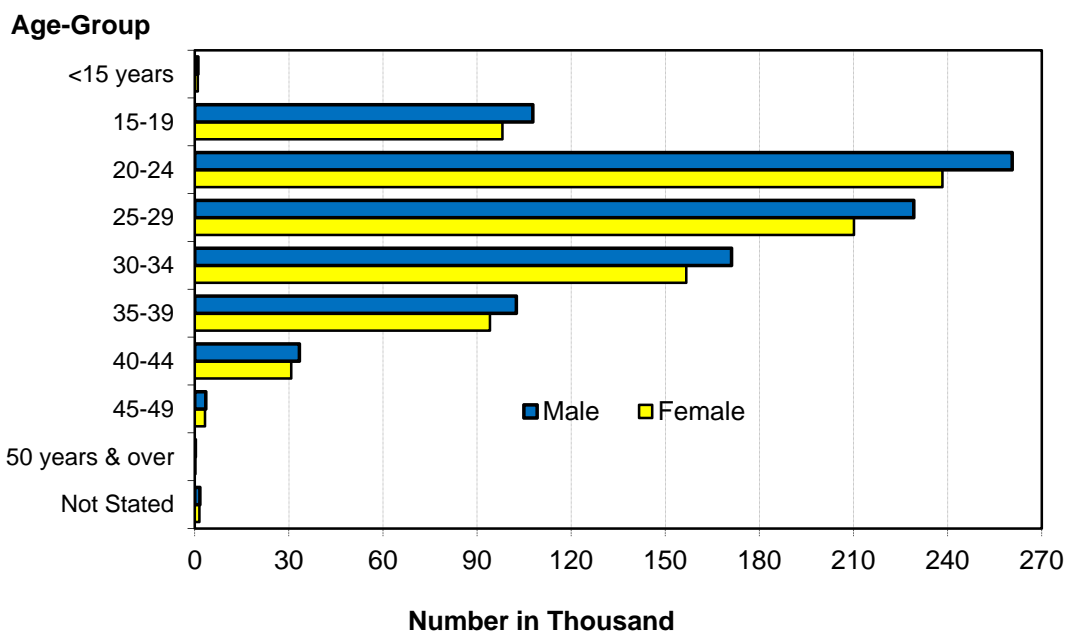


Figure 9

LIVEBIRTHS BY REGION Percent Distribution Philippines, 2015

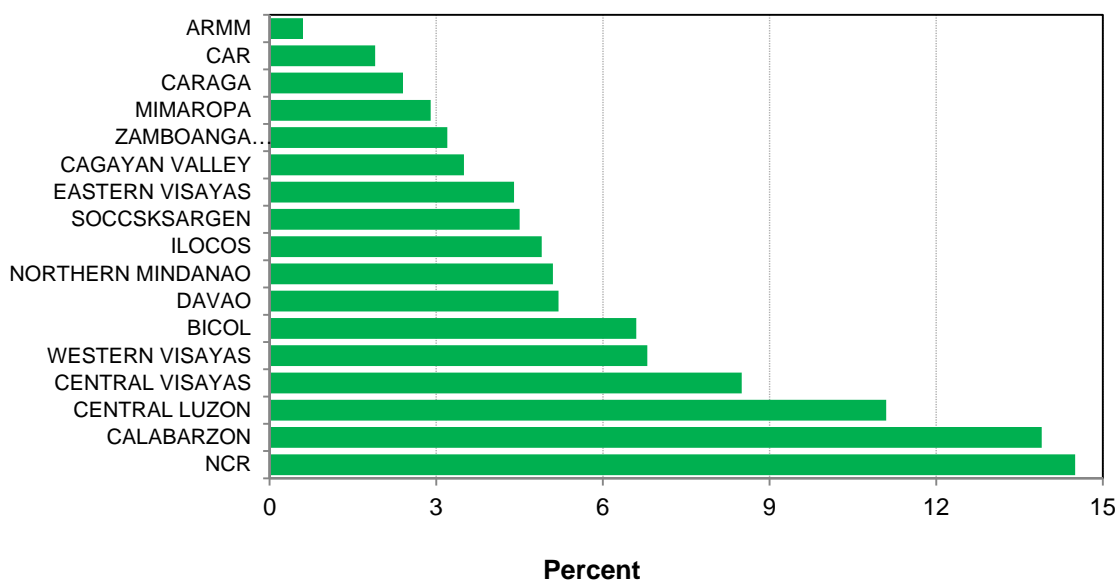


Figure 10

Table 11

NUMBER AND PERCENT DISTRIBUTION OF LIVEBIRTHS
By Age Group of Mother and Sex of Newborn
Philippines, 2015

Age of Mother	Both Sexes		Male	Female
	Number	Percent	Number	Number
All Ages	1,744,767	100.00	910,877	833,890
Under 15 years	1,986	0.11	1,031	955
15 - 19 years	205,844	11.80	107,768	98,076
20 - 24 years	498,927	28.60	260,593	238,334
25 - 29 years	439,320	25.18	229,200	210,120
30 - 34 years	327,793	18.79	171,119	156,674
35 - 39 years	196,621	11.27	102,527	94,094
40 - 44 years	64,109	3.67	33,359	30,750
45 - 49 years	6,724	0.39	3,491	3,233
50 years & Over	367	0.02	181	186
Not Stated	3,076	0.18	1,608	1,468

Table 12

LIVEBIRTHS BY AGE OF MOTHER & NUMBER OF LIVING CHILDREN
Philippines, 2015

Age of Mother (In Years)	Total Livebirths	Number of Living Children				
		1	2	3	4	5
All Ages	1,744,767	628,351	487,095	294,066	155,106	80,483
Under 15 years	1,986	1,979	6	-	-	-
15 - 19 years	205,844	172,398	30,933	2,343	80	13
20 - 24 years	498,927	254,089	172,841	57,570	12,061	1,814
25 - 29 years	439,320	120,978	149,538	100,216	46,369	16,107
30 - 34 years	327,793	53,865	90,023	79,624	51,022	28,198
35 - 39 years	196,621	19,119	36,082	43,236	34,372	24,298
40 - 44 years	64,109	4,451	6,501	9,733	9,978	8,928
45 - 49 years	6,724	668	501	751	777	824
50 years & over	367	71	66	48	43	40
Not Stated	3,076	733	604	545	404	261

Age of Mother (In Years)	Number of Living Children					
	6	7	8	9	10 & Over	Not Stated
All Ages	44,582	25,427	13,979	7,639	7,232	807
Under 15 years	-	-	-	-	-	1
15 - 19 years	3	2	-	-	-	72
20 - 24 years	265	58	22	6	9	192
25 - 29 years	4,459	1,138	264	54	24	173
30 - 34 years	14,537	6,650	2,514	837	375	148
35 - 39 years	16,927	10,797	6,131	3,226	2330	103
40 - 44 years	7,411	5,968	4,397	3,019	3,678	45
45 - 49 years	775	670	560	443	750	5
50 years & over	26	24	17	12	20	-
Not Stated	179	120	74	42	46	68

Note: "-" means 0

Table 13

LIVEBIRTHS BY AGE OF MOTHER & REGION
Philippines, 2015

AREA	Age of Mother										
	Total	Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50 & over	Not Stated
PHILIPPINES	1,744,767	1,986	205,844	498,927	439,320	327,793	196,621	64,109	6,724	367	3,076
NCR	231,766	363	24,836	61,742	61,002	48,809	27,076	7,073	622	48	195
CAR	30,873	33	3,543	8,706	7,971	5,924	3,435	1,064	129	4	64
Ilocos	85,871	104	10,004	24,777	21,307	16,363	9,664	3,209	308	12	123
Cagayan Valley	60,511	78	8,716	18,262	14,471	10,475	6,110	2,067	232	11	89
Central Luzon	196,217	237	24,336	55,642	50,072	36,886	21,744	6,313	723	57	207
Calabarzon	260,339	285	28,327	71,049	66,245	52,710	31,409	9,226	883	54	151
Mimaropa	50,122	48	6,355	14,957	12,207	8,657	5,373	1,941	253	19	312
Bicol	115,210	75	12,423	33,574	28,205	20,521	14,135	5,531	605	25	116
Western Visayas	118,788	99	12,792	33,370	29,751	22,416	14,218	5,364	583	30	165
Central Visayas	148,319	130	15,718	44,026	38,972	27,353	16,062	5,414	491	17	136
Eastern Visayas	76,771	66	9,483	23,242	18,370	13,476	8,546	3,150	305	10	123
Zamboanga Peninsula	58,109	52	7,559	17,629	13,763	10,068	6,327	2,354	247	20	90
Northern Mindanao	87,155	117	11,811	26,244	21,196	14,676	9,179	3,300	362	13	257
Davao	90,009	160	12,908	26,996	22,421	15,370	8,864	2,939	278	11	62
SOCCSKSARGEN	77,479	104	10,861	22,939	19,063	13,437	7,921	2,756	343	19	36
CARAGA	42,304	27	4,885	12,622	10,701	7,485	4,631	1,742	186	5	20
ARMM	14,784	8	1,280	3,133	3,568	3,128	1,894	658	174	12	929
Foreign Country	140	-	7	17	35	39	33	8	-	-	1

Note: Table by usual residence

MORBIDITY AND NOTIFIABLE DISEASES STATISTICS

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

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

The source of the Morbidity data presented in this report is the 2015 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 Epidemiology Bureau (EB) for the national morbidity report. The Morbidity statistics is then published as one of the components of the FHSIS Annual Report.

The PHS presents summary tables of morbidity statistics. Morbidity rates for each morbid condition were computed per 100,000 of the national and regional population. The population used was the 2015 Census of Population from the Philippine Statistics Authority (PSA).

The 2015 PHS presented the ten (10) leading causes of morbidity. The top five diseases reported were Acute Respiratory Infection with a total of 2,115,018 cases or a rate of 2,094.5 per 100,000 population. This is a 46.3% and 44.7% increase in number and rate respectively, from the 2014 rate of 1,447.1 per 100,000 population with 1,445,320 cases. However, the 2013 number of cases and rate were still higher as compared to 2015 number of cases and rate. Hypertension is second on the list with 601,173 cases and a rate 595.3 per 100,000 population. It is followed by Acute Lower Respiratory Tract Infection (ALRTI) and Pneumonia (474,406; 469.8), Urinary Tract Infection (298,200; 295.3) and Bronchitis (202,343; 200.4). The same top five diseases were recorded last year, however, Hypertension interchanged ranks with ALRTI with 26% increase in cases.

Table 15 shows the ten leading causes of morbidity separately for male and female. The same morbid conditions have been identified for both sexes, which only differ in rates and consequently a slight difference in ranks. Infectious conditions are most common to both sexes.

Respiratory conditions like ARI, ALRTI and Pneumonia, Bronchitis and Tuberculosis were common to both sexes. However, in terms of the rate of occurrence, females tend to be more ill with these conditions than males except for respiratory TB. In summary, eight out of the ten leading causes of morbidity common to both sexes have higher rates in female than in male.

The 2015 report on notifiable diseases showed a large variation in morbidity rates by type of morbid conditions across regions except for Central Visayas and ARMM which had no report by the time this publication was developed. Nevertheless, the nationwide top leading causes of morbidity were consistent with the reported leading causes of morbidity per region, except for at least five regions which included Diseases of the heart and Chickenpox in the list of top ten causes of morbidity. (Table 16)

Table 18 and Figure 13 show disease trends as to the number of cases and deaths from 1995 to 2015. Dengue showed the highest increase in both number of cases and number of deaths, as compared to 2014. It is 2.5 times higher as compared with 2014 cases. It records a 247% increase from 3.8 cases per 100,000 population in 2014 to 13.2 per 100,000 population in 2015.

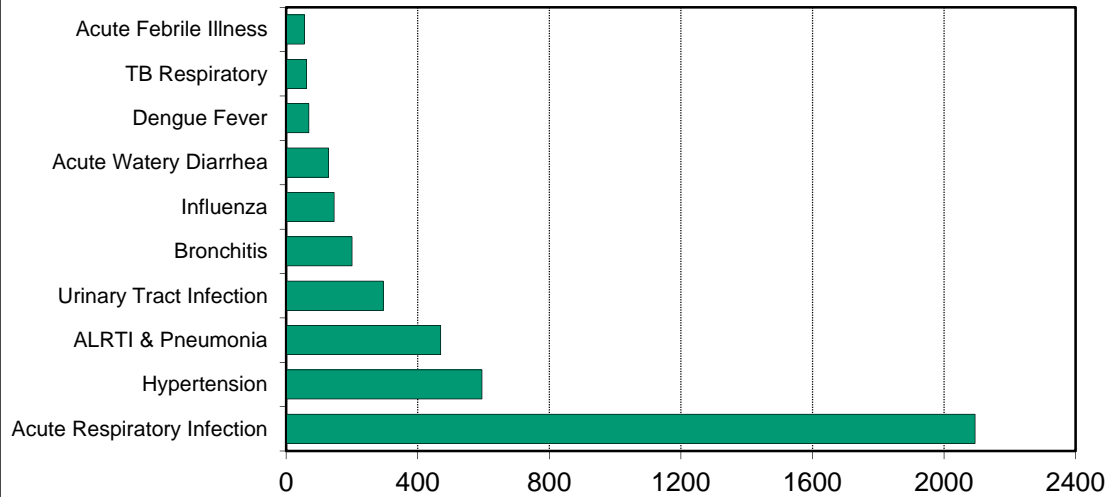
Other diseases which recorded an increase both in numbers of cases and deaths were Diarrheas, Leprosy, Tetanus and Filariasis. Further, Malaria cases also increased and was recorded to be 25 times higher than last year, but, the number of deaths decreased from 22 in 2014 to 19 in 2015. While Schistosomiasis, Typhoid and paratyphoid fevers, Viral hepatitis and Whooping cough recorded an increase in number of deaths but not in number of cases. The reasons for the recorded increase and decrease should be subjected for study or program evaluation.

MORBIDITY : TEN (10) LEADING CAUSES

Rate / 100,000 Population

Philippines, 2015

Causes



Rate

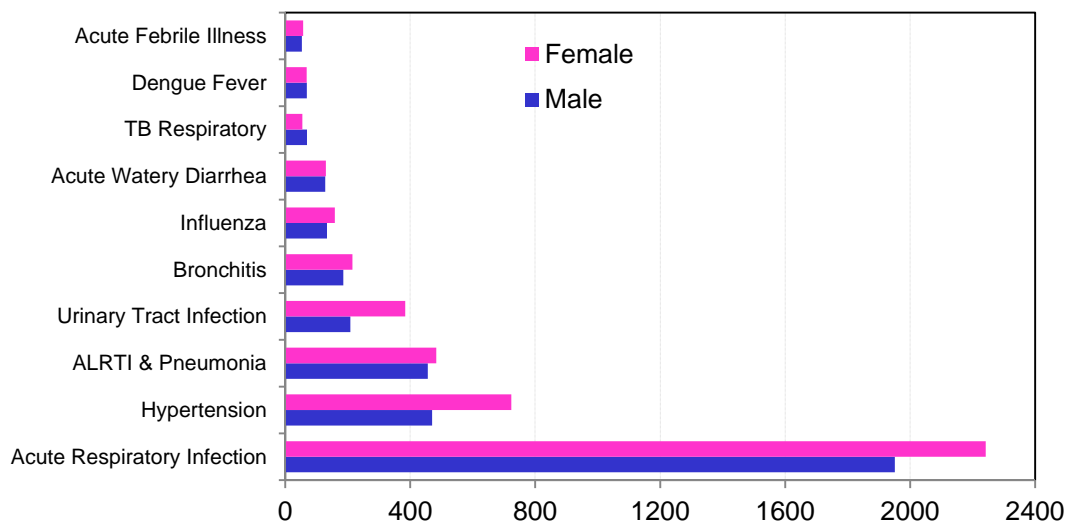
Figure 11

MORBIDITY: TEN (10) LEADING CAUSES BY SEX

Rate / 100,000 Population

Philippines, 2015

Causes



Rate

Figure 12

Table 14

MORBIDITY: TEN (10) LEADING CAUSES
Number & Rate /100,000 Population
Philippines, 2015

Cause	Number	Rate
1. Acute Respiratory Infection (J22)	2,115,018	2,094.5
2. Hypertension (I10)	601,173	595.3
3. Acute Lower Respiratory Tract Infection and Pneumonia (J12-J18; J20-J22)	474,406	469.8
4. Urinary Tract Infection (N39.0)	298,200	295.3
5. Bronchitis (J40)	202,343	200.4
6. Influenza (J10-J11)	147,400	146.0
7. Acute Watery Diarrhea (A09)	130,246	129.0
8. Dengue Fever (A90)	69,532	68.9
9. TB Respiratory (A15-A16)	62,936	62.3
10. Acute Febrile Illness (R50)	55,759	55.2

Table 15

MORBIDITY: TEN (10) LEADING CAUSES BY SEX
Number & Rate /100,000 Population
Philippines, 2015

Cause	Male	
	Number*	Rate
1. Acute Respiratory Infection	996,291	1,950.8
2. Hypertension	240,008	470.0
3. Acute Lower Respiratory Tract Infection and Pneumonia	233,049	456.3
4. Urinary Tract Infection	106,550	208.6
5. Bronchitis	94,881	185.8
6. Influenza	68,112	133.4
7. Acute Watery Diarrhea	65,331	127.9
8. TB Respiratory	35,515	69.5
9. Dengue Fever	35,330	69.2
10. Acute Febrile Illness	27,225	53.3

Cause	Female	
	Number*	Rate
1. Acute Respiratory Infection	1,118,727	2,241.5
2. Hypertension	361,165	723.6
3. Acute Lower Respiratory Tract Infection and Pneumonia	241,357	483.6
4. Urinary Tract Infection	191,650	384.0
5. Bronchitis	107,462	215.3
6. Influenza	79,288	158.9
7. Acute Watery Diarrhea	64,915	130.1
8. Dengue Fever	34,202	68.5
9. Acute Febrile Illness	28,534	57.2
10. TB Respiratory	27,421	54.9

* 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, 2015

Causes	National Capital Region	
	Number	Rate
1 Acute Watery Diarrhea	1,797	14.0
2 Acute Hemorrhagic Fever	272	2.1
3 Measles	127	1.0
4 Acute Bloody Diarrhea	25	0.2
5 Acute Febrile Illness	14	0.1
6 Typhoid Fever	8	0.1
7 Viral Hepatitis	8	0.1
8 Leptospirosis	5	0.0
9 Leprosy	3	0.0
10 Cholera	1	0.0

Causes	CAR	
	Number	Rate
1 Hypertension	76,490	4,441.9
2 Urinary Tract Infection	43,696	2,537.5
3 Acute Watery Diarrhea	39,090	2,270.0
4 Bronchitis	38,994	2,264.5
5 Acute Febrile Illness	15,042	873.5
6 ALRTI and Pneumonia	14,647	850.6
7 Influenza	13,300	772.4
8 Acute Respiratory Infection	7,992	464.1
9 Chickenpox	1,918	111.4
10 TB Other Forms	1,106	64.2

Causes	Ilocos	
	Number	Rate
1 Acute Respiratory Infection	536,402	10,672.3
2 Hypertension	135,216	2690.3
3 Urinary Tract Infection	45,322	901.7
4 Dengue Fever	34,526	686.9
5 Bronchitis	32,892	654.4
6 Influenza	24,752	492.5
7 Acute Watery Diarrhea	22,147	440.6
8 Diseases of the Heart	11,836	235.5
9 TB Respiratory	10,642	211.7
10 ALRTI and Pneumonia	10,296	204.8

* population of respective region

Table 16

REGIONAL MORBIDITY: TEN (10) LEADING CAUSES
Number & Rate/100,000 Population*
Philippines, 2015

Causes	Cagayan Valley	
	Number	Rate
1 Acute Respiratory Infection	247,468	7,170.1
2 ALRTI and Pneumonia	79,785	2,311.7
3 Hypertension	50,455	1461.9
4 Dengue Fever	17,733	513.8
5 Urinary Tract Infection	17,387	503.8
6 Influenza	17,027	493.3
7 Bronchitis	11,085	321.2
8 Acute Watery Diarrhea	10,294	298.3
9 TB Respiratory	9,500	275.2
10 Acute Febrile Illness	6,018	174.4

Causes	Central Luzon	
	Number	Rate
1 ALRTI and Pneumonia	69,619	620.6
2 Acute Respiratory Infection	50,546	450.6
3 Hypertension	12,484	111.3
4 Urinary Tract Infection	3,458	30.8
5 Acute Watery Diarrhea	1,969	17.6
6 Dengue Fever	1,660	14.8
7 Bronchitis	1,287	11.5
8 Acute Febrile Illness	1,279	11.4
9 TB Respiratory	1,052	9.4
10 Influenza	320	2.9

Causes	Calabarzon	
	Number	Rate
1 Acute Respiratory Infection	489,597	3396.5
2 ALRTI and Pneumonia	112,528	780.6
3 Hypertension	84,799	588.3
4 Urinary Tract Infection	54,865	380.6
5 Influenza	35,210	244.3
6 Acute Bloody Diarrhea	23,361	162.1
7 Bronchitis	11,233	77.9
8 TB Respiratory	3,558	24.7
9 Chickenpox	1,832	12.7
10 Diseases of the Heart	1,074	7.5

* population of respective region

Table 16

REGIONAL MORBIDITY: TEN (10) LEADING CAUSES
Number & Rate/100,000 Population*
Philippines, 2015

Causes	Mimaropa	
	Number	Rate
1 Acute Respiratory Infection	116,784	3,940.9
2 Hypertension	18,898	637.7
3 Urinary Tract Infection	14,019	473.1
4 Acute Bloody Diarrhea	10,392	350.7
5 ALRTI and Pneumonia	8,148	275.0
6 Malaria	4,942	166.8
7 Influenza	4,701	158.6
8 Bronchitis	2,862	96.6
9 TB Respiratory	1,784	60.2
10 TB Other Forms	777	26.2

Causes	Bicol	
	Number	Rate
1 Acute Respiratory Infection	81,447	1,405.0
2 Hypertension	26,174	451.5
3 Urinary Tract Infection	11,488	198.2
4 Influenza	9,813	169.3
5 ALRTI and Pneumonia	8,992	155.1
6 Bronchitis	5,939	102.4
7 TB Other Forms	4,166	71.9
8 TB Respiratory	1,290	22.3
9 Acute Watery Diarrhea	822	14.2
10 Diseases of the Heart	425	7.3

Causes	Western Visayas	
	Number	Rate
1 ALRTI and Pneumonia	43,042	571.1
2 Hypertension	25,136	333.5
3 Acute Respiratory Infection	23,751	315.2
4 Bronchitis	18,752	248.8
5 Urinary Tract Infection	16,656	221.0
6 TB Respiratory	12,607	167.3
7 Influenza	7,342	97.4
8 Acute Watery Diarrhea	5,681	75.4
9 Chickenpox	1,551	20.6
10 Acute Hemorrhagic Fever	1,329	17.6

* population of respective region

Table 16

REGIONAL MORBIDITY: TEN (10) LEADING CAUSES
Number & Rate/100,000 Population*
Philippines, 2015

Causes	Central Visayas	
	Number	Rate
1		-
2		-
3		-
4	NO DATA	-
5		-
6		-
7		-
8		-
9		-
10		-

Causes	Eastern Visayas	
	Number	Rate
1 Acute Respiratory Infection	198,056	4,460.6
2 Hypertension	42,978	967.9
3 ALRTI and Pneumonia	41,609	937.1
4 Bronchitis	40,372	909.2
5 Urinary Tract Infection	19,121	430.6
6 Diseases of the Heart	15,373	346.2
7 Acute Watery Diarrhea	15,239	343.2
8 Acute Febrile Illness	12,950	291.7
9 Influenza	6,201	139.7
10 TB Respiratory	4,698	105.8

Causes	Zamboanga Peninsula	
	Number	Rate
1 Acute Respiratory Infection	125,230	3,450.1
2 Hypertension	26,538	731.1
3 Urinary Tract Infection	10,481	288.8
4 ALRTI and Pneumonia	7,103	195.7
5 Influenza	6,280	173.0
6 Bronchitis	5,462	150.5
7 TB Respiratory	3,276	90.3
8 Typhoid Fever	1,366	37.6
9 Dengue Fever	1,212	33.4
10 Acute Watery Diarrhea	1,089	30.0

* population of respective region

Table 16

REGIONAL MORBIDITY: TEN (10) LEADING CAUSES
Number & Rate/100,000 Population*
Philippines, 2015

Causes	Northern Mindanao	
	Number	Rate
1 Acute Respiratory Infection	160,708	3,427.1
2 Hypertension	53,201	1134.5
3 ALRTI and Pneumonia	30,695	654.6
4 Urinary Tract Infection	26,197	558.7
5 Influenza	14,039	299.4
6 Bronchitis	11,304	241.1
7 Acute Watery Diarrhea	2,818	60.1
8 TB Respiratory	2,361	50.3
9 Chickenpox	1,635	34.9
10 TB Other Forms	914	19.5

Causes	Davao	
	Number	Rate
1 ALRTI and Pneumonia	26,457	540.7
2 Acute Respiratory Infection	14,793	302.3
3 Hypertension	12,108	247.4
4 Diseases of the Heart	5,367	109.7
5 Acute Hemorrhagic Fever	5,142	105.1
6 TB Respiratory	3,265	66.7
7 Influenza	2,734	55.9
8 Dengue Fever	1,635	33.4
9 Whooping Cough	524	10.7
10 Chickenpox	510	10.4

Causes	SOCCSKSARGEN	
	Number	Rate
1 Acute Respiratory Infection	48,710	1,071.7
2 Hypertension	38,663	850.6
3 ALRTI and Pneumonia	35,227	775.0
4 Urinary Tract Infection	23,229	511.1
5 Acute Watery Diarrhea	22,019	484.4
6 Acute Febrile Illness	20,407	449.0
7 Bronchitis	18,088	398.0
8 Dengue Fever	9,884	217.5
9 TB Respiratory	9,101	200.2
10 Typhoid Fever	4,054	89.2

* population of respective region

Table 16

REGIONAL MORBIDITY: TEN (10) LEADING CAUSES
Number & Rate/100,000 Population
Philippines, 2015

Causes	CARAGA	
	Number	Rate
1 Acute Respiratory Infection	28,327	1090.9
2 ALRTI and Pneumonia	12,715	489.7
3 Urinary Tract Infection	12,281	472.9
4 Hypertension	10,141	390.5
5 Influenza	8,415	324.1
6 Acute Watery Diarrhea	7,281	280.4
7 Bronchitis	4,073	156.9
8 TB Other Forms	4,051	156.0
9 TB Respiratory	2,925	112.6
10 Diseases of the Heart	1,703	65.6

Causes	ARMM	
	Number	Rate
1		0.0
2		0.0
3		0.0
4 NO DATA		0.0
5		0.0
6		0.0
7		0.0
8		0.0
9		0.0
10		0.0

Table 17

NOTIFIABLE DISEASES BY REGION
Number and Rate/100,000 Population
Philippines, 2015

Area	Acute Watery Diarrhea		Acute Bloody Diarrhea		Cholera (A00)		Typhoid and Paratyphoid Fever (A01)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Philippines	130,246	129.0	36,255	35.9	86	0.1	11,369	11.3
NCR	1,797	14.0	25	0.2	1	0.0	29	0.2
CAR	39,090	2,270.0	474	27.5	-	0.0	214	12.4
Ilocos	22,147	440.6	71	1.4	-	0.0	2,550	50.7
Cagayan Valley	10,294	298.3	341	9.9	5	0.1	1,312	38.0
Central Luzon	1,969	17.6	65	0.6	1	0.0	35	0.3
Calabarzon	-	0.0	23,361	162.1	7	0.0	97	0.7
Mimaropa	-	0.0	10,392	350.7	-	0.0	58	2.0
Bicol	822	14.2	48	0.8	2	0.0	93	1.6
Western Visayas	5,681	75.4	104	1.4	-	0.0	551	7.3
Central Visayas	-	0.0	-	0.0	-	0.0	-	0.0
Eastern Visayas	15,239	343.2	604	13.6	-	0.0	407	9.2
Zamboanga Peninsula	1,089	30.0	13	0.4	-	0.0	1,366	37.6
Northern Mindanao	2,818	60.1	-	0.0	-	0.0	323	6.9
Davao	-	0.0	212	4.3	-	0.0	193	3.9
SOCCSKSARGEN	22,019	484.4	545	12.0	70	1.5	4,054	89.2
ARMM	-	0.0	-	0.0	-	0.0	-	0.0
CARAGA	7,281	280.4	-	0.0	-	0.0	87	3.4

Table 17

NOTIFIABLE DISEASES BY REGION
Number and Rate/100,000 Population
Philippines, 2015

Area	Leptospirosis (A27)		Leprosy (A30)		Neonatal Tetanus (A33)		Non-Neonatal Tetanus (A35)	
	Number	Rate	Number	Rate	Number	Rate*	Number	Rate
Philippines	398	0.4	225	0.2	34	0.0	404	0.4
NCR	5	0.0	3	0.0	-	0.0	-	0.0
CAR	-	0.0	4	0.2	-	0.0	-	0.0
Ilocos	144	2.9	-	0.0	-	0.0	77	1.5
Cagayan Valley	24	0.7	3	0.1	5	0.1	15	0.4
Central Luzon	50	0.4	1	0.0	-	0.0	4	0.0
Calabarzon	-	0.0	7	0.0	-	0.0	4	0.0
Mimaropa	-	0.0	13	0.4	-	0.0	-	0.0
Bicol	-	0.0	-	0.0	-	0.0	2	0.0
Western Visayas	19	0.3	8	0.1	-	0.0	3	0.0
Central Visayas	-	0.0	-	0.0	-	0.0	-	0.0
Eastern Visayas	99	2.2	152	3.4	-	0.0	-	0.0
Zamboanga Peninsula	-	0.0	12	0.3	-	0.0	-	0.0
Northern Mindanao	-	0.0	19	0.4	-	0.0	165	3.5
Davao	47	1.0	1	0.0	10	0.1	47	1.0
SOCCSKSARGEN	7	0.2	-	0.0	19	0.2	87	1.9
ARMM	-	0.0	-	0.0	-	0.0	-	0.0
CARAGA	3	0.1	2	0.1	-	0.0	-	0.0

* per 1000 livebirth

Table 17

NOTIFIABLE DISEASES BY REGION
Number and Rate/100,000 Population
Philippines, 2015

Area	Diphtheria (A36)		Whooping Cough (A37)		Meningococcal Infection (A39)		Rabies (Human) (A82)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Philippines	1	0.0	688	0.7	11	0.0	176	0.2
NCR	-	0.0	4	0.0	-	0.0	1	0.0
CAR	-	0.0	-	0.0	-	0.0	8	0.5
Ilocos	-	0.0	-	0.0	2	0.0	25	0.5
Cagayan Valley	-	0.0	-	0.0	-	0.0	10	0.3
Central Luzon	1	0.0	-	0.0	1	0.0	16	0.1
Calabarzon	-	0.0	28	0.2	-	0.0	53	0.4
Mimaropa	-	0.0	3	0.1	-	0.0	-	0.0
Bicol	-	0.0	-	0.0	-	0.0	-	0.0
Western Visayas	-	0.0	-	0.0	-	0.0	1	0.0
Central Visayas	-	0.0	-	0.0	-	0.0	-	0.0
Eastern Visayas	-	0.0	9	0.2	-	0.0	6	0.1
Zamboanga Peninsula	-	0.0	-	0.0	-	0.0	-	0.0
Northern Mindanao	-	0.0	-	0.0	-	0.0	5	0.1
Davao	-	0.0	524	10.7	8	0.2	16	0.3
SOCCSKSARGEN	-	0.0	120	2.6	-	0.0	24	0.5
ARMM	-	0.0	-	0.0	-	0.0	-	0.0
CARAGA	-	0.0	-	0.0	-	0.0	11	0.4

Table 17

NOTIFIABLE DISEASES BY REGION
Number and Rate/100,000 Population
Philippines, 2015

Area	Viral Encephalitis (A86)		Viral Meningitis (A87.9)		Dengue Hemorrhagic Fever (A98-A99)		Measles (B05)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Philippines	344	0.3	603	0.6	13,330	13.2	2,526	2.5
NCR	5	0.0	1	0.0	1,278	9.9	127	1.0
CAR	-	0.0	-	0.0	12	0.7	226	13.1
Ilocos	-	0.0	-	0.0	1	0.0	165	3.3
Cagayan Valley	1	0.0	85	2.5	3,800	110.1	129	3.7
Central Luzon	-	0.0	3	0.0	-	0.0	11	0.1
Calabarzon	2	0.0	1	0.0	209	1.4	146	1.0
Mimaropa	-	0.0	3	0.1	14	0.5	32	1.1
Bicol	-	0.0	-	0.0	138	2.4	72	1.2
Western Visayas	2	0.0	24	0.3	1,329	17.6	141	1.9
Central Visayas	-	0.0	-	0.0	-	0.0	-	0.0
Eastern Visayas	-	0.0	163	3.7	385	8.7	388	8.7
Zamboanga Peninsula	-	0.0	-	0.0	206	5.7	158	4.4
Northern Mindanao	-	0.0	3	0.1	810	17.3	216	4.6
Davao	334	6.8	179	3.7	5,142	105.1	287	5.9
SOCCSKSARGEN	-	0.0	141	3.1	6	0.1	355	7.8
ARMM	-	0.0	-	0.0	-	0.0	-	0.0
CARAGA	-	0.0	-	0.0	-	0.0	73	2.8

Table 17

NOTIFIABLE DISEASES BY REGION
Number and Rate/100,000 Population
Philippines, 2015

Area	Viral Hepatitis (B15-B19)		Malaria (B50-B54)		Schistosomiasis (B65)		Filariasis (B74)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Philippines	1,551	1.5	5,208	5.2	1,852	1.8	271	0.3
NCR	36	0.3	-	0.0	-	0.0	-	0.0
CAR	6	0.3	4	0.2	-	0.0	-	0.0
Ilocos	161	3.2	3	0.1	-	0.0	-	0.0
Cagayan Valley	25	0.7	-	0.0	-	0.0	-	0.0
Central Luzon	63	0.6	1	0.0	-	0.0	-	0.0
Calabarzon	32	0.2	4	0.0	1	0.0	-	0.0
Mimaropa	13	0.4	4,942	166.8	-	0.0	-	0.0
Bicol	23	0.4	-	0.0	10	0.2	-	0.0
Western Visayas	383	5.1	-	0.0	2	0.0	-	0.0
Central Visayas	-	0.0	-	0.0	-	0.0	-	0.0
Eastern Visayas	73	1.6	-	0.0	263	5.9	-	0.0
Zamboanga Peninsula	34	0.9	76	2.1	69	1.9	-	0.0
Northern Mindanao	69	1.5	-	0.0	227	4.8	-	0.0
Davao	334	6.8	7	0.1	125	2.6	-	0.0
SOCCSKSARGEN	290	6.4	170	3.7	-	0.0	50	1.1
ARMM	-	0.0	-	0.0	-	0.0	-	0.0
CARAGA	9	0.3	1	0.0	1,155	44.5	221	8.5

Table 17

NOTIFIABLE DISEASES BY REGION
Number and Rate/100,000 Population
Philippines, 2015

Area	Acute LRTI and Pneumonia (J18, J22)		Acute Febrile Illness (R50)		Acute Flaccid Paralysis (A80.3)		Paralytic Shellfish Poisoning (T61)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Philippines	540,987	535.7	55,806	55.3	135	0.1	25	0.0
NCR	40,124	311.6	61	0.5	1	0.0	-	0.0
CAR	14,647	850.6	15,042	873.5	-	0.0	-	0.0
Ilocos	10,296	204.8	-	0.0	31	0.6	1	0.0
Cagayan Valley	79,785	2,311.7	6,018	174.4	10	0.3	-	0.0
Central Luzon	69,619	620.6	1,279	11.4	2	0.0	-	0.0
Calabarzon	112,528	780.6	-	0.0	-	0.0	-	0.0
Mimaropa	8,148	275.0	-	0.0	-	0.0	-	0.0
Bicol	8,992	155.1	49	0.8	-	0.0	-	0.0
Western Visayas	43,042	571.1	-	0.0	12	0.2	-	0.0
Central Visayas	-	0.0	-	0.0	-	0.0	-	0.0
Eastern Visayas	41,609	937.1	12,950	291.7	-	0.0	24	0.5
Zamboanga Peninsula	7,103	195.7	-	0.0	-	0.0	-	0.0
Northern Mindanao	30,695	654.6	-	0.0	-	0.0	-	0.0
Davao	26,457	540.7	-	0.0	35	0.7	-	0.0
SOCCSKSARGEN	35,227	775.0	20,407	449.0	44	1.0	-	0.0
ARMM	-	0.0	-	0.0	-	0.0	-	0.0
CARAGA	12,715	489.7	-	0.0	-	0.0	-	0.0

Table 18

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
Number & Rate/100,000 Population
Philippines
1995-2015

Year	Diarrheas				Typhoid and Paratyphoid Fever (A01)			
	Cases * (A09)		Deaths (A00-A09)		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2015	166,501	164.9	4,279	4.2	11,369	11.3	350	0.3
2014	108,327	108.5	3,215	3.2	8,106	8.1	512	0.5
2013	102,063	104.1	3,952	4.0	4,574	4.7	***	***
2012	247,218	257.0	4,986	5.2	12,511	13.0	***	***
2011	221,048	234.2	4,199	4.4	10,331	10.9	***	***
2010	132,553	140.9	3,708	3.9	2,818	3.0	***	***
2009	323,211	350.5	5,540	6.0	6,297	6.8	***	***
2008	438,959	485.3	5,395	6.0	11,119	12.3	***	***
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

* Acute Watery and Bloody Diarrhea

Year	Leprosy				Diphtheria (A36)			
	Cases (A30)		Deaths** (A30, B92)		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2015	225	0.2	51	0.1	1	0.0	23	0.0
2014	93	0.1	41	0.0	5	0.0	24	0.0
2013	530	0.5	27	0.0	4	0.0	29	0.0
2012	214	0.2	30	0.0	167	0.2	23	0.0
2011	303	0.3	28	0.0	2	0.0	18	0.0
2010	274	0.3	30	0.0	1	0.0	23	0.0
2009	269	0.3	36	0.0	4	0.0	18	0.0
2008	603	0.7	49	0.1	6	0.0	14	0.0
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

** includes late effects

*** no data available

Table 18

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
Number & Rate/100,000 Population
Philippines
1995-2015

Year	Whooping Cough (A37)				Tetanus (A33-A35)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2015	688	0.7	5	0.0	438	0.4	565	0.6
2014	1,308	1.3	3	0.0	270	0.3	521	0.5
2013	328	0.3	17	0.0	189	0.2	555	0.6
2012	35	0.0	0	0.0	103	0.1	572	0.6
2011	118	0.1	2	0.0	81	0.1	598	0.6
2010	1	0.0	3	0.0	21	0.0	590	0.6
2009	813	0.9	4	0.0	168	0.2	575	0.6
2008	615	0.7	4	0.0	276	0.3	661	0.7
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

Year	Schistosomiasis (B65)				Filariasis (B74)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2015	1,852	1.8	295	0.3	271	0.3	5	0.0
2014	2,348	2.4	245	0.2	2	0.0	3	0.0
2013	638	0.7	264	0.3	8	0.0	8	0.0
2012	1,372	1.4	237	0.2	96	0.1	6	0.0
2011	494	0.5	255	0.3	49	0.1	3	0.0
2010	638	0.7	203	0.2	158	0.2	6	0.0
2009	2,703	2.9	228	0.2	15	0.0	9	0.0
2008	8,918	9.9	269	0.3	39	0.0	7	0.0
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

Table 18

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
Number & Rate/100,000 Population
Philippines
1995-2015

Year	Measles (B05)				Dengue			
	Cases		Deaths		Cases A91, A94		Deaths A90, A91	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2015	2,526	2.5	13	0.0	13,330	13.2	1,342	1.3
2014	14,118	14.1	497	0.5	3,813	3.8	872	0.9
2013	2,231	2.3	107	0.1	13,450	13.7	1,060	1.1
2012	2,673	2.8	21	0.0	9,197	9.6	1,251	1.3
2011	6,725	7.1	38	0.0	1,541	1.6	1,067	1.1
2010	3,380	3.6	51	0.1	12,636	13.4	1,631	1.7
2009	2,651	2.9	25	0.0	5,617	12.9	1,233	1.3
2008	5,139	5.7	23	0.0	13,014	13.2	1,080	1.2
2007	4,150	4.7	34	0.0	11,915*	13.5	1,290	1.5
2006	3,664	4.2	43	0.0	14,310*	16.5	1,017	1.2
2005	7,987	9.4	56	0.1	4,092*	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

Year	Viral Hepatitis (B15-B19)				Malaria (B50-B54)			
	Cases		Deaths		Cases		Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2015	1,551	1.5	838	0.8	5,208	5.2	19	0.0
2014	1,571	1.6	766	0.8	215	0.2	22	0.0
2013	1,407	1.4	758	0.8	4,457	4.5	25	0.0
2012	1,724	1.8	768	0.8	4,682	4.9	44	0.0
2011	1,474	1.6	730	0.8	507	0.5	28	0.0
2010	3,236	3.4	735	0.8	4,544	4.8	54	0.1
2009	1,220	1.3	709	0.8	5,352	5.8	63	0.1
2008	4,226	4.7	***	***	11,885	13.1	103	0.1
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

Table 18

NOTIFIABLE DISEASES: REPORTED CASES & DEATHS
Number & Rate/100,000 Population
Philippines
1995-2015

Year	Pneumonia			
	Cases * (J12-J18; J22)		Deaths (J12-J18)	
	Number	Rate	Number	Rate
2015	540,987	535.7	49,595	49.1
2014	488,415	489.0	52,460	52.5
2013	747,297	762.5	53,101	54.2
2012	526,638	547.5	50,144	52.1
2011	581,025	615.6	48,432	51.3
2010	402,334	428.0	45,591	48.5
2009	615,817	667.7	42,642	46.2
2008	780,199	653.5	39,707	43.9
2007	591,118	667.4	35,509	40.1
2006	673,838	774.8	34,958	40.2
2005	690,566	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

*Acute Lower RTI and Pneumonia

MORBIDITY AND MORTALITY TRENDS

Rate / 100,000 Population, Philippines, 1995-2015

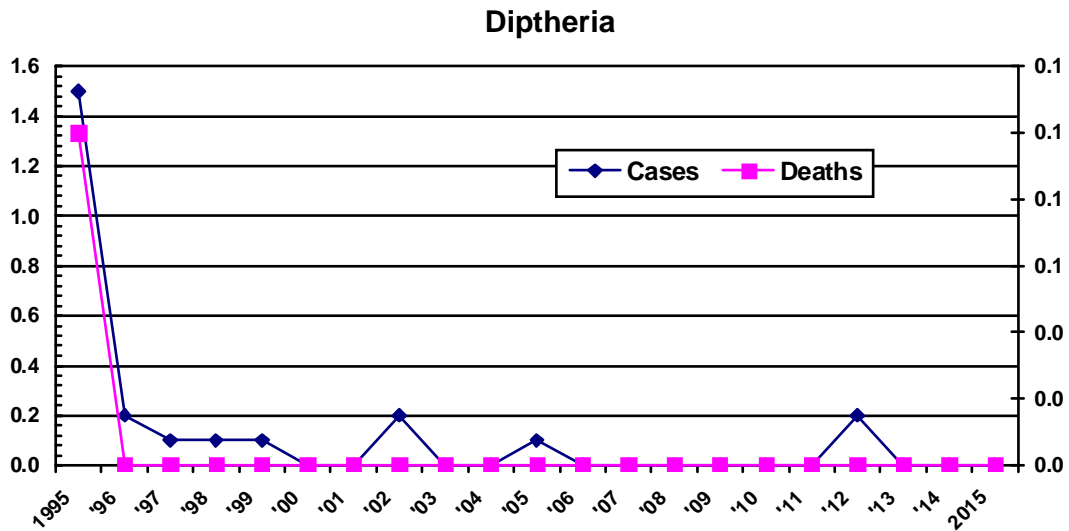
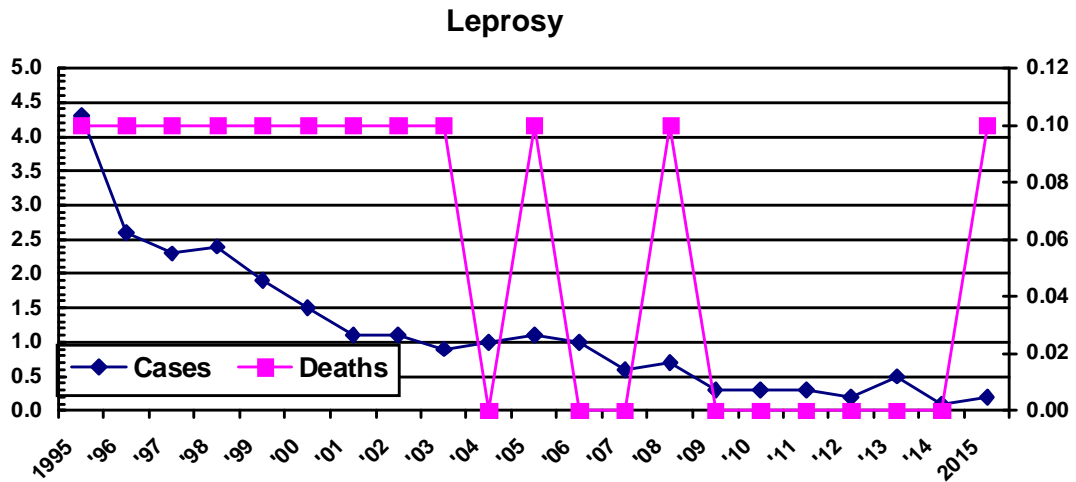
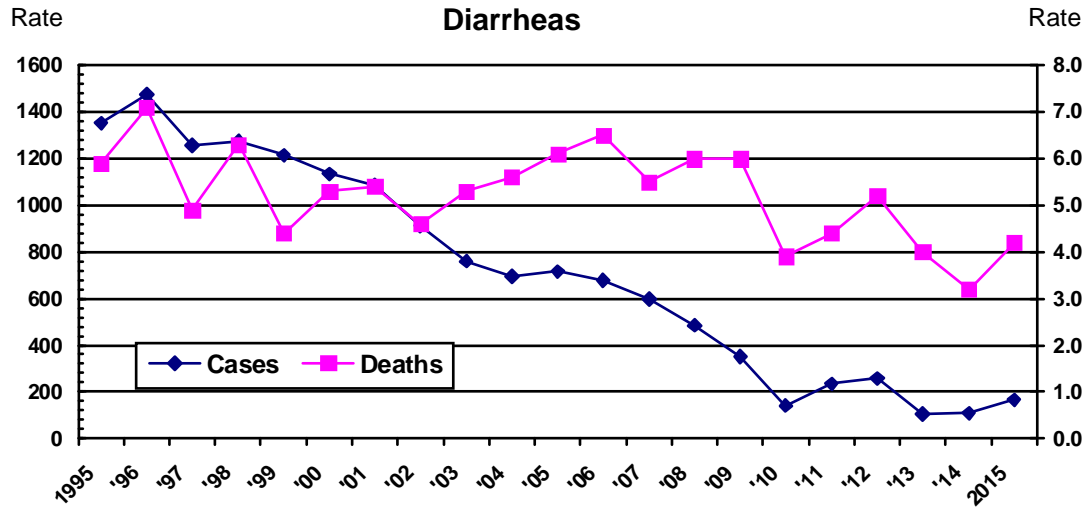


Figure 13

MORBIDITY AND MORTALITY TRENDS

Rate / 100,000 Population, Philippines, 1995-2015

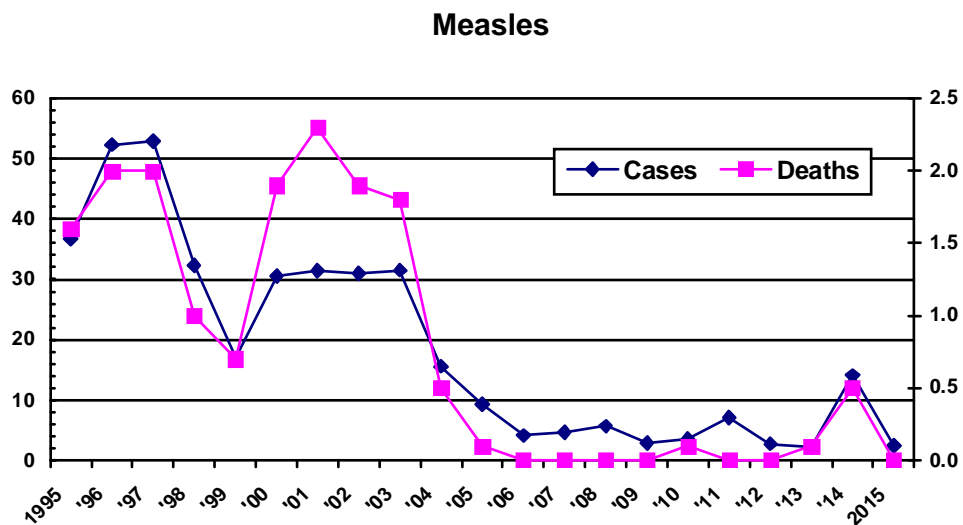
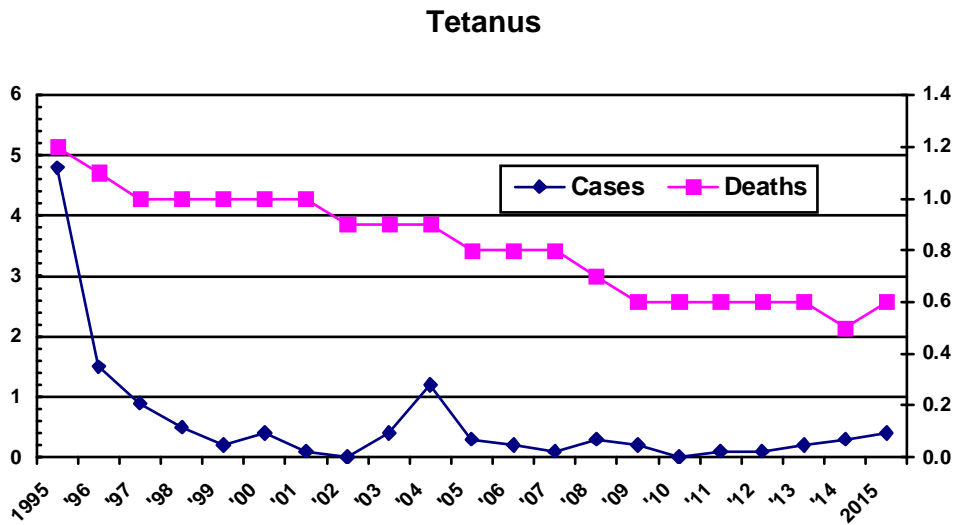
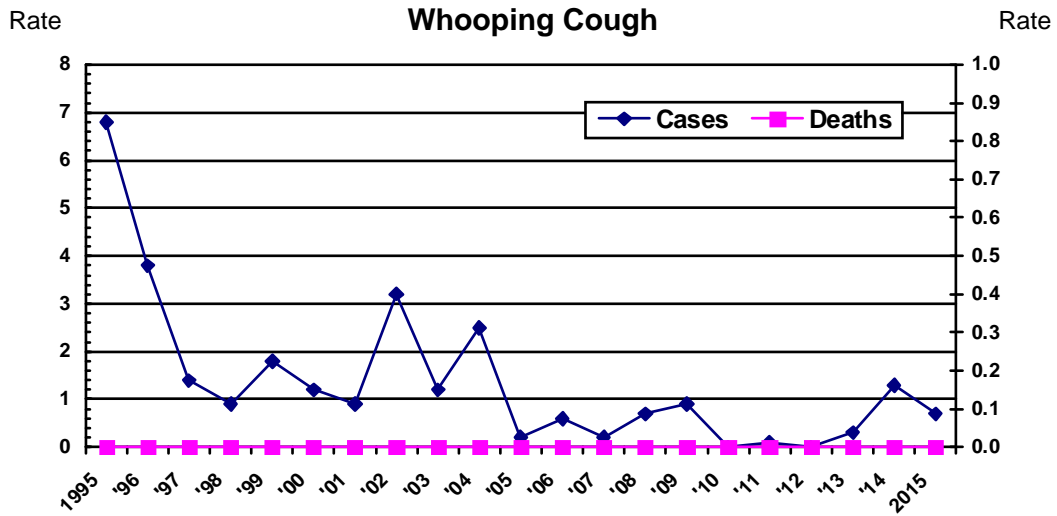


Figure 13

MORBIDITY AND MORTALITY TRENDS
Rate / 100,000 Population, Philippines, 1995-2015

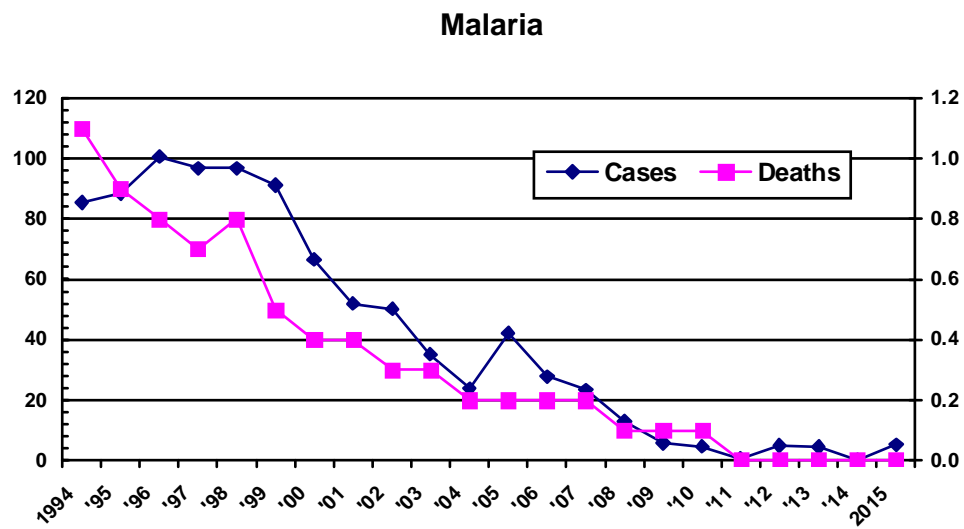
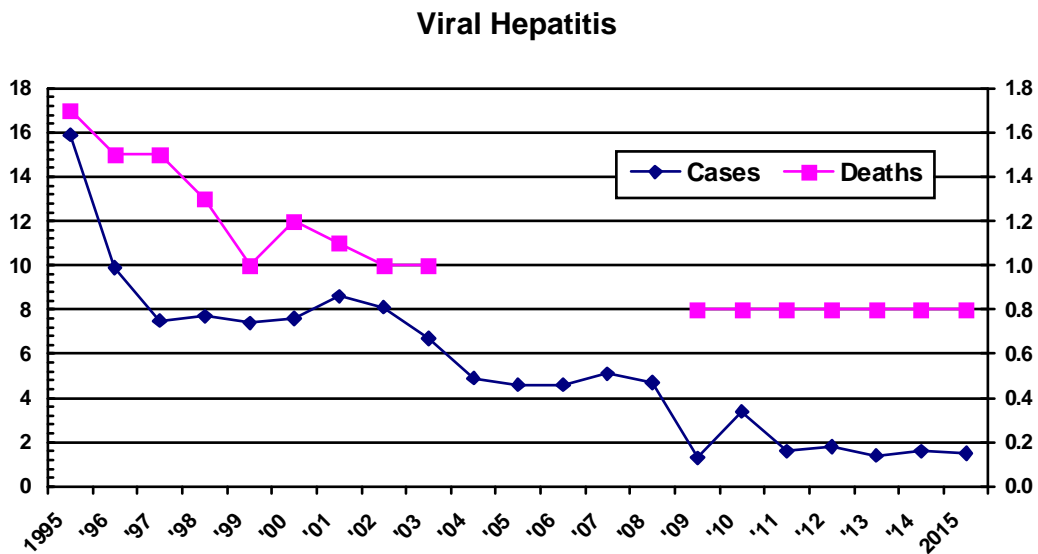
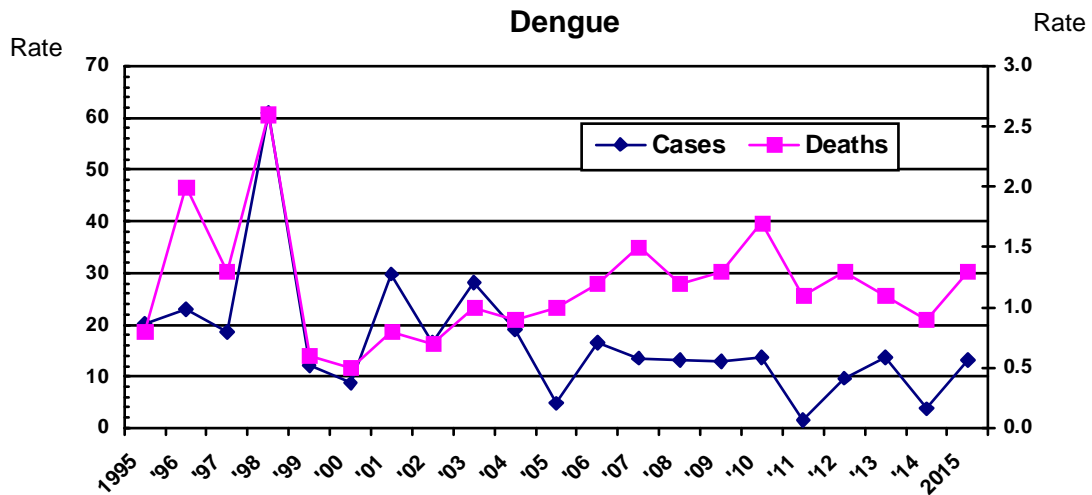


Figure 13

MORBIDITY AND MORTALITY TRENDS
Rate / 100,000 Population, Philippines, 1994-2014

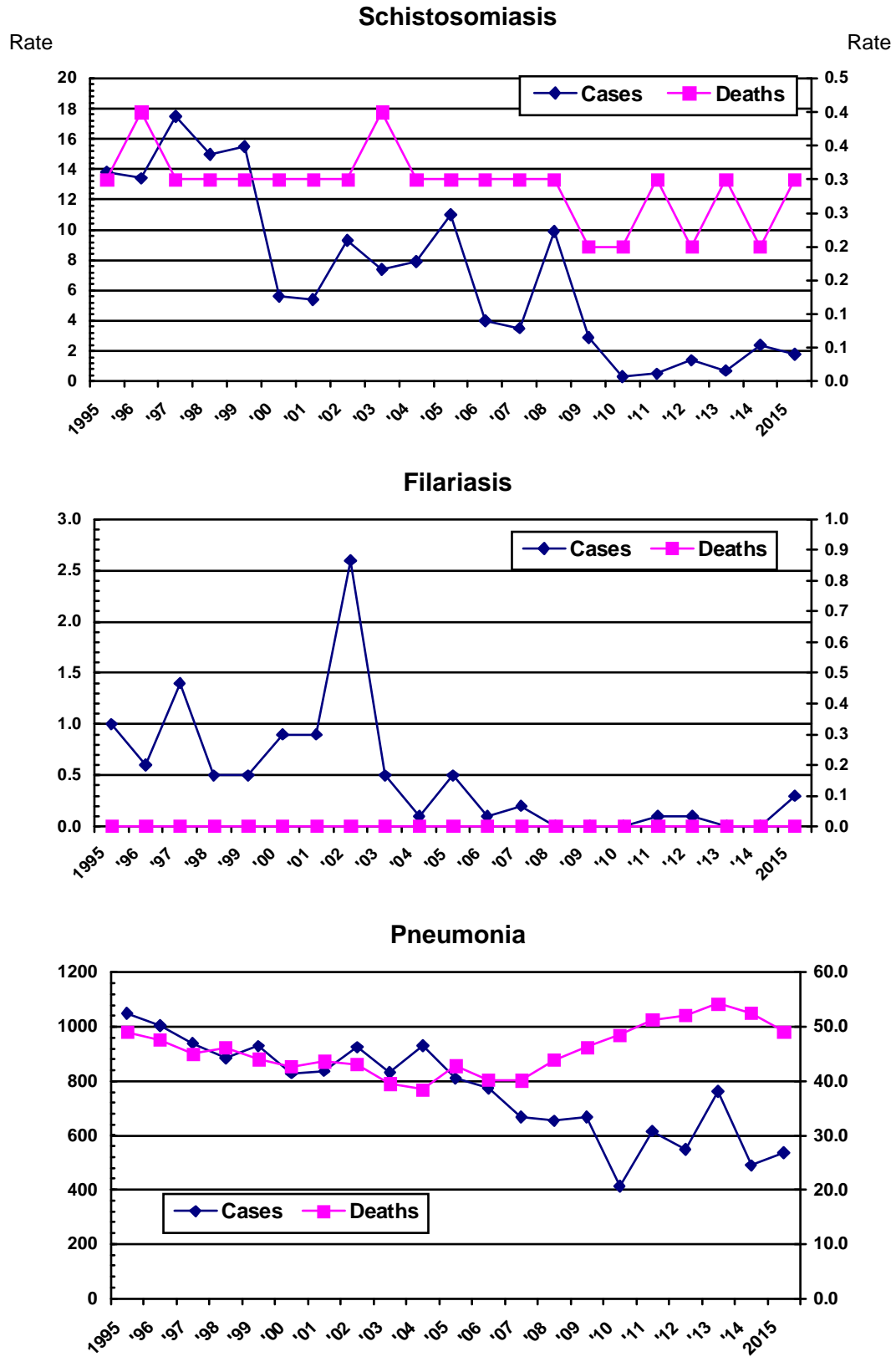


Figure 13

MORTALITY STATISTICS

Mortality data are fundamental source of demographic, geographic, and cause-of-death information. Although mortality data reflect just the opposite of the state of health of a population, specific age and sex mortality rates are important indicators of the health status of a population. It plays a vital role in understanding the health status of the population. It provides a basis for studying the occurrence of disease, its severity and how it affects the quality of life before death. 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. Measuring and comparing mortality rates across populations also helps to highlight health differences among different groups of people.

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. Further, examining trends of mortality over time assists in the evaluation of the health system.

Presented in this report were data on registered deaths that occurred in 2015 and were registered from January 2015 to March 2016. Deaths that were registered after March 2015 and those that were not registered at all were not included. The numbers were provided by the Vital Statistics Division of the Philippine Statistics Authority (PSA) through information obtained from Death Certificates (Municipal Form No. 103) transmitted by the City/Municipal Civil Registrars to the Office of the Civil Registrar General for processing and archiving. No adjustments for under registration or for delay in the submission of these certificates were made in the analysis.

The 2015 Philippine Health Statistics (PHS) presents different indicators on mortality such as Crude Death Rate (CDR), Infant Mortality Rate (IMR), Maternal Mortality Ratio (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. The ASDR indicates rates of death at different ages or the relative exposure of population of subgroups to the risk of dying. The 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. The MMR is an important indicator of women's health before, during and after 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 be interested for the disease-causing death of children population which is 1-14 years old. This report also included tables for fetal deaths.

GENERAL MORTALITY

In the Philippines, there were 560,605 deaths registered in 2015. This is equivalent to more than five deaths for every one thousand population. Of these deaths, 57.0% or 321,624 were males and 43.0% or 238,981 were females. For every 100 female deaths, there correspond 134 male deaths and which constituted to a death sex ratio of 1.34.

The 2015 Crude Death Rate (CDR) per one thousand population was computed at 5.6 deaths. There is a 3.7% increase in last year's CDR. The two-decade trend of CDR from 1995 to 2015 is slowly but steadily increases, from 4.7 deaths to 5.6 deaths per thousand population. (Table 4)

It is consistent that number of male deaths are greater than female deaths. Consequently, males always have higher death rate than females. In 2015, CDR for male is 6.3 versus CDR for female, which is 4.8 per thousand population of each sex group. Reports also showed that the highest occurrence of deaths were among the elderly persons, 70 years and over. It comprised about 38.1% of total deaths with 213,770 deaths. However, death occurrence was least among age group 10-14 years with 0.8%. Mortality among under 1 year old is more than twice (20,750 or 3.7%) the number of deaths in ages 1-4 years (9,150 or 1.7%) The proportion of deaths is higher to people in older age groups, as shown in Table 19.

Reports showed that the highest incidence of death (by place of occurrence) was in CALABARZON with 80,776 or 14.4% of the total deaths, followed by NCR with 74,530 deaths or 13.3% and Central Luzon with 65,540 deaths or 11.7%. Percentage of deaths from these three regions alone, already comprised to almost 40 percent (39.4%) of the total deaths.

On the other hand, Autonomous Region of Muslim Mindanao (ARMM) reported the least number of deaths with 2,967 or 0.5% only. While, Cordillera Administrative Region (CAR) and CARAGA followed with a share of 1.4% and 2.6% respectively. These three regions were consistently low in terms of the number of deaths registered, which maybe a result of either effective health intervention or under registration.

On the other hand, Ilocos Region reported the highest CDR with 6.8 deaths per thousand of regional population. It is followed by Western Visayas with CDR of 6.6 deaths per thousand of the regional population. Whereas, ARMM posted the lowest CDR with only 0.8 deaths per thousand of regional population.

Eight (8) out of seventeen (17) regions in the country exceeded the national CDR of 5.6; and the rest of the nine (9) regions were either have equal to or less than national CDR. (Table 20)

Across all regions and in all age groups, except for 70 years and over, numbers of male deaths were generally higher than female deaths. The difference of 15.1 deaths per 100,000 population between male and female, could be attributable to the difference of 5.53 years in life expectancy between male and female. The 2015 projected life expectancy of male was 68.81 years and 74.34 years for female. (Philippine Statistics Authority, 2015)

The month of January recorded the highest number of deaths with 50,381 or 9.0 percent share from the total national deaths. While, June was the month with the least percent share of only 7.9 or 44,172 deaths.

In 2015, there were 64 deaths per hour. On the average, 1,536 deaths occurred daily. Further, the months of the year with average daily deaths lower than 1,536 were March (1,498), April (1,481), May (1,515), June (1,472), September (1,526) and November (1,520).

Out of 560,605 deaths registered in 2015, about 84.5 percent (473,986) were attributed to the top ten leading causes of death for the year. Mortality from all other causes comprised 15.5 percent of total deaths or 86,619 deaths. One in every four deaths was caused by Diseases of the heart making it the number one leading cause of death. Diseases of the heart remained to be the leading cause with 136,879 deaths and with a computed rate of 135.5 deaths per 100,000 population. It recorded a 24.4 percent share from total deaths.

Diseases of the heart had been consistently the number one cause of death for several years now. The 2015 number of deaths from this condition is 4,054 deaths (3.05%) higher than what was reported in 2014 which had 132,825 deaths. More males than females die from this cause. Out of 136,879 deaths reported, 77,496 or 56.6 percent were males and 59,383 or 43.4 percent were females. Thus, the death sex ratio for Diseases of the heart was 1.3 or 130 male deaths in every 100 female deaths. (Table 22)

Diseases of the heart came in many forms such as acute rheumatic fever and chronic rheumatic heart diseases, hypertensive diseases, and ischemic heart diseases. Deaths from ischemic heart diseases had the highest number of deaths (68,572; 50.0%) or half of deaths from diseases of the heart died specifically from ischemic heart disease. Three out of five deaths from ischemic heart diseases were males (41,284; 60.0%) while, the rest were females (27,288; 40.0%). Deaths from hypertensive diseases followed with 34,506 deaths or 25.2 percent.

Most fatalities from ischemic heart diseases elderly, belonging to age group 70 years and over with 29,652 deaths or 43.2 percent. The 2015 mortality statistics showed that deaths due to most heart diseases were higher for men than women for age groups less than 70 years old. However, more women than men age 70 years and older die from the said condition. (Table 28)

The next four diseases in the list, which remained in their respective rankings for the past five years already were, Diseases of the vascular system (61,198; 10.9%), Malignant neoplasm (58,715; 10.5%), Pneumonia (49,595; 8.8%) and Accidents (39,256; 7.0%).

Seven out of the ten leading causes of deaths were male dominated. Female deaths were only higher than male deaths for Malignant neoplasms, Pneumonia and Diabetes mellitus. Furthermore, number of male deaths from Accidents were significantly higher than female, it was more than four times higher. From the total 39,256 deaths from Accidents, 80.1 percent or 31,783 deaths were male and only 19.9 percent or 7,473 were female. (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 when tabulated by sex. (Tables 24 and 25).

In 2015, majority of deaths from the ten leading causes of mortality were unattended by a medical doctor or any allied health officer in anytime during their illness or injury. Reports show that people who died from pulmonary diseases such as Pneumonia (69.2%) and Chronic lower respiratory diseases (71.6%) were commonly not seen by a health practitioner anytime during their illness or injury (Table 26).

Across all regions, NCR is the only region in the country where at least 54.1% of its deaths were attended by a medical doctor at the time of death than not. It was still, however low, when we consider that NCR is a highly urbanized region and where both public and private health facilities are accessible. If accessibility is not a problem in this region due to numerous health facilities, we may look into the affordability issue of accessing health care. Dying without the attention of a medical doctor could be somehow an evidence of unaffordable health cost in the country. (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 35.0 or 198,077 deaths. 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 2015 death rates from Communicable Diseases decreased as compared to last year's rates. However, rate of the Diseases of the heart is continuously increasing for the past three decades. (Table 31)

The ten leading causes of mortality in a ten-year-period interval; 2015, 2005 and 1995 were shown in Table 32. For the past three decades, Filipinos died of mostly the same kind of diseases, Diseases of the heart, Diseases of the vascular system, Malignant neoplasm and Pneumonia. It can be noted from the three tables that the rate of dying from those same conditions increased from 2005 to 2015.

INFANT MORTALITY

The infant mortality rate (IMR) slightly decreased by 1.6%, from 12.1 infant deaths per one thousand live births in 2014 to 11.9 in 2015. The 20,750 infant deaths comprised 3.7 percent of the total deaths (560,605) registered during the year. This represented a daily average of 57 infant deaths and more than 2 infant deaths per hour. Statistics showed a decreasing trend in IMR from 1965 to 2015 although there were minimal increases at some point. (Table 4)

The National Capital Region (NCR) posted the highest IMR with 16.4 deaths per thousand live births or 3,811 deaths. The regions of CALABARZON and Ilocos followed with IMR of 14.0 and 13.6 respectively. In contrary, Eastern Visayas Region recorded the lowest IMR of 7.3 with 563 infant deaths. Majority of the 17 regions (11 regions) fall below the national IMR of 11.9 deaths per thousand live births. (Table 5)

October recorded the highest number of infant deaths in 2015 with a share of 9.9 percent in total infant deaths or with 2,062 infant deaths. This was translated to about 66 infant deaths per day. While, the month of April had the least number of infant deaths with 1,499 deaths or 7.2 percent of total infant deaths and an average of 50 infant deaths per day of that month. (Table 6)

More deaths occurred to infants less than 28 days old with 56.9 percent or 11,802 infant deaths as compared to infants one month to less than one year old with 43.1 percent or 8,948 infant deaths. (Table 33)

The top three leading causes of infant mortality were Pneumonia (2,370; 11.4%); Respiratory distress of newborn (2,276; 11.0%); and Bacterial sepsis of newborn (2,157; 10.4%). The listed top five leading causes of infant mortality in 2015 were the same with what was recorded in 2014, which differed only in ranks. The numbers of infant deaths from respiratory distress and congenital malformation of the heart were higher in 2015 than in 2014. (Table 34)

Numbers of infant deaths were generally higher among male babies across all regions with 12,086 deaths or 58.2 percent than female babies with only 8,664 deaths or 41.8 percent with respect to total infant deaths. The infant death sex ratio was computed at 139 males per 100 female babies. (Table 35)

MATERNAL MORTALITY

Maternal health refers to the health of women during pregnancy, childhood and postpartum period. While motherhood is often a positive and fulfilling experience, for too many women it is associated with suffering, ill-health and even death. (World Health Organization) On the other hand, 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, during and even after childbirth. Women die as a result of complication during and following pregnancy and childbirth. Most of these complications develop during pregnancy and most are preventable or treatable. Other complications may exist before pregnancy but are worsened during pregnancy, especially if not managed as part of the woman's care. (World Health Organization)

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 Philippine Statistics Authority for processing and archiving. Included in this report are registered maternal deaths that occurred in 2015. No adjustments for under registration were done in the presentation.

In 2015, there were at least four maternal deaths occurred daily. The number of registered maternal deaths reached to a total of 1,721. The Maternal Mortality Ratio (MMR) is 1.0 per one thousand live birth. (Table 4)

The region with the highest recorded MMR in 2015 was Central Visayas with 1.4 maternal deaths per thousand live birth. It is followed by the regions of Caraga and ARMM with both MMR of 1.3. In contrary, CAR had the lowest MMR of 0.4 maternal deaths per thousand live birth. Six (6) out of 17 regions had MMR higher than the national MMR of 1.0. (Table 5)

Statistics showed that the ten leading causes of maternal deaths comprised 86.2 percent of total maternal deaths. Leading the list is Eclampsia with 337 deaths, while Premature separation of placenta and Puerperal sepsis, both on the tenth place which had 40 cases each. (Table 36)

Statistics also showed that MMR was highest in women 50 years old and over, with ratio of 5.4 maternal deaths per 1000 live births. However, in terms of number, maternal deaths from age-group 35-39 was highest, with 362 deaths. (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 under registration in the presentation.

The total numbers of registered fetal deaths were 7,676 which was equivalent to a fetal death ratio (FDR) of 4.4 per one thousand livebirth. This was translated to an average of 21 fetal deaths per day for the year 2015. (Table 4)

The FDR was highest in NCR with 6.5 fetal deaths per thousand live births. The Ilocos and Central Visayas regions followed with FDR of 6.1 and 5.9 fetal deaths per thousand live births, respectively. Two (2) more regions recorded a higher FDR than the national FDR of 4.4 fetal deaths per thousand live births. These were Calabarzon (5.2) and Bicol (5.1). (Table 5)

Highest incidence of fetal deaths in 2015 was in September with 811 fetal deaths or 10.6 percent. The months of October and July followed with a percentage share of ten percent or with 743 fetal deaths and 8.8 % with 675 fetal deaths respectively. (Table 6)

Almost all (99.3%) of fetal deaths were attended by qualified medical professionals such as physician (97.8%), nurse (0.2%) and midwife (1.3%). The rest were attended by hilot or unlicensed midwife. (Table 38)

One in every five fetal death was caused by disorders related to short gestation and low birth weight (1,738; 22.6% deaths). However, 20.8 percent or 1,601 fetal deaths still died from an unspecified cause. (Table 39).

Most number of fetal deaths occurred to mothers in age-group 25-29 years, with 1,753 reported deaths or 22.8 percent of total fetal deaths. High number of fetal deaths were also registered to mothers of ages 20-24 years (1,636; 21.3%) and 30-34 years (1,669; 21.7%). However, statistics show that older mother (40-49 years old) had higher risk of having fetal deaths than the younger ones. The ratio of fetal deaths to livebirths was high on mothers 50 years and older (8.2) and 40-44 years old. (8.0). (Table 40)

MORTALITY AMONG LOWER AGE GROUPS

The 2015 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 was the number one cause of death among children in age groups 1-4 and 10-14 years old. Drowning is the most common cause of death among children 5-9 years old, Pneumonia was only second in the list. Deaths from vehicular accidents were also common among 5-14 years old. (Table 41)

MORTALITY AMONG IMMUNIZABLE DISEASES

The number of deaths from Tuberculosis was still highest among mortalities from immunizable diseases of children up to 14 years old in 2015. It registered 509 deaths or 1.6 deaths per 100,000 population of children less than one year to 14 years old. It was followed by Tetanus and Diptheria with 95 and 17 deaths respectively.

Table 19

MORTALITY: ALL CAUSES BY AGE GROUP & SEX
Number , Rate/1,000 Population* & Percent Distribution
Philippines, 2015

Age	Male		Female		Both Sexes		
	Number	Rate	Number	Rate	Number	Rate	Percent
All Ages	321,624	6.3	238,981	4.8	560,605	5.6	100.0
Under 1 year	12,086	11.3	8,664	8.6	20,750	10.0	3.7
1 - 4 yrs.	4,645	1.0	3,937	0.9	8,582	1.0	1.5
5 - 9 yrs.	2,876	0.5	2,218	0.4	5,094	0.5	0.9
10 - 14 yrs.	2,747	0.5	1,973	0.4	4,720	0.4	0.8
15 - 19 yrs.	4,954	1.0	2,787	0.6	7,741	0.8	1.4
20 - 24 yrs.	7,539	1.6	3,740	0.8	11,279	1.2	2.0
25 - 29 yrs.	9,085	2.1	3,858	0.9	12,943	1.5	2.3
30 - 34 yrs.	10,122	2.7	4,829	1.3	14,951	2.0	2.7
35 - 39 yrs.	12,362	3.6	6,065	1.8	18,427	2.7	3.3
40 - 44 yrs.	14,795	4.9	7,703	2.7	22,498	3.8	4.0
45 - 49 yrs.	19,753	7.4	10,308	4.0	30,061	5.7	5.4
50 - 54 yrs.	24,212	10.9	12,914	5.9	37,126	8.4	6.6
55 - 59 yrs.	29,538	16.5	15,922	8.7	45,460	12.6	8.1
60 - 64 yrs.	33,139	25.0	18,584	12.9	51,723	18.7	9.2
65 - 69 yrs.	34,119	38.8	21,070	20.3	55,189	28.8	9.8
70 yrs. & Over	99,458	88.0	114,312	65.6	213,770	74.4	38.1
Not Stated	194	~	97	~	291	~	0.1

Note: Table is by usual residence

~ rate cannot be computed, age non-categorical

* rate is per 1000 population of specific age group.

Table 20

MORTALITY: ALL CAUSES BY SEX & REGION
Number, Rate/1,000 Population & Percent Distribution
Philippines, 2015

Area	Male	Female	Both Sexes		
	Number	Number	Number	Rate*	Percent**
PHILIPPINES	321,624	238,981	560,605	5.6	100.0
National Capital Region	42,603	31,927	74,530	5.8	13.3
C.A.R.	4,611	3,297	7,908	4.6	1.4
Ilocos	18,851	15,339	34,190	6.8	6.1
Cagayan Valley	11,849	8,363	20,212	5.9	3.6
Central Luzon	37,529	28,011	65,540	5.8	11.7
Calabarzon	46,498	34,278	80,776	5.6	14.4
Mimaropa	8,814	6,198	15,012	5.1	2.7
Bicol	19,852	15,234	35,086	6.1	6.3
Western Visayas	28,404	21,306	49,710	6.6	8.9
Central Visayas	26,274	20,822	47,096	6.4	8.4
Eastern Visayas	13,316	10,340	23,656	5.3	4.2
Zamboanga Peninsula	9,562	6,982	16,544	4.6	3.0
Northern Mindanao	14,262	10,289	24,551	5.2	4.4
Davao	16,319	11,230	27,549	5.6	4.9
SOCCSKSARGEN	12,424	8,123	20,547	4.5	3.7
CARAGA	8,410	5,977	14,387	5.5	2.6
ARMM	1,789	1,178	2,967	0.8	0.5
Foreign Country	257	87	344	161.2	0.1

Note: Table is by usual residence

* rate is per 1000 of regional population

** percent share from total deaths

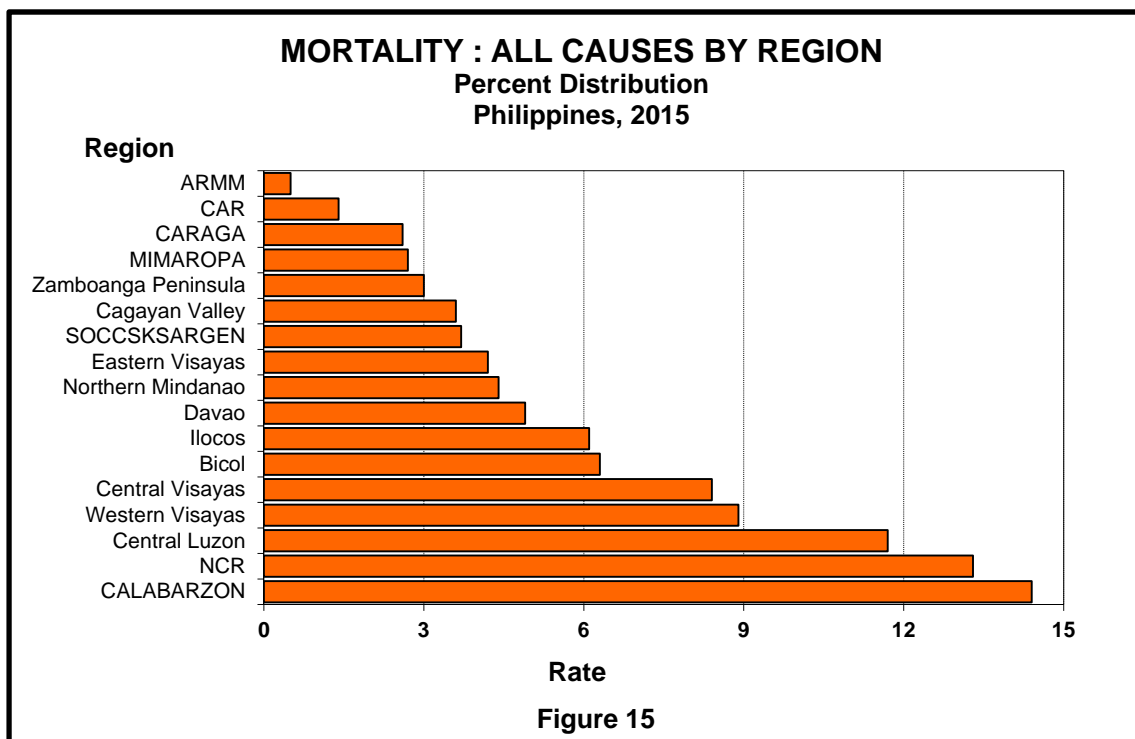
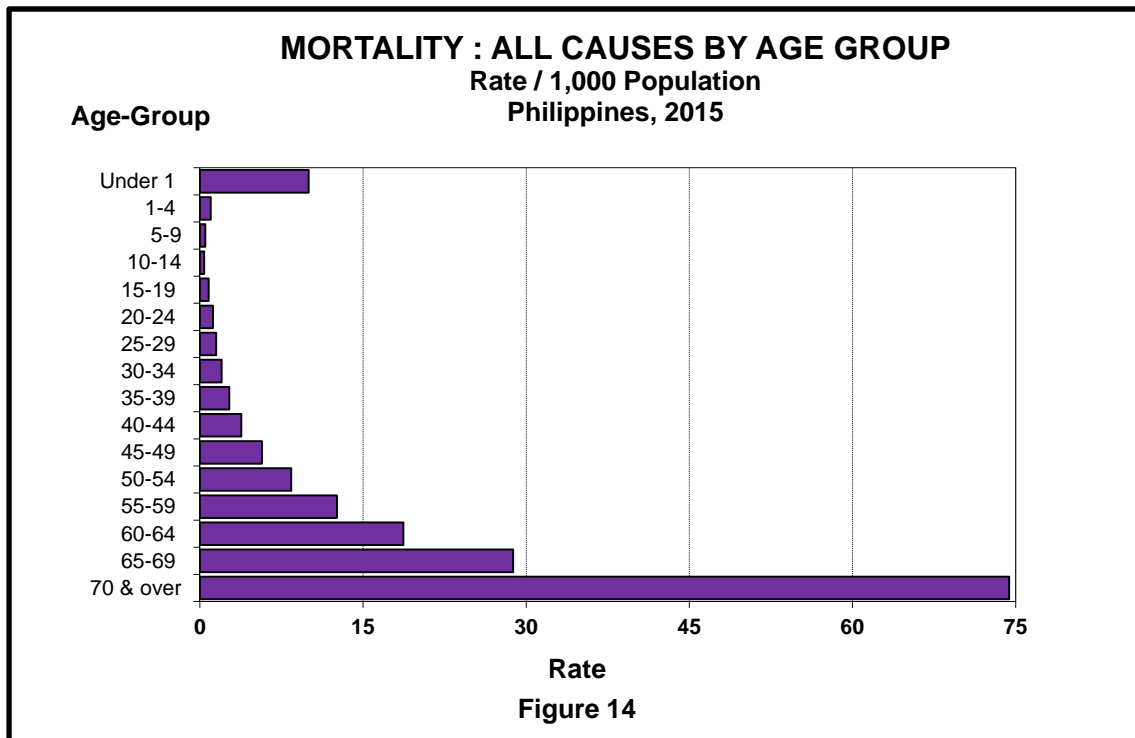


Table 21

MORTALITY: ALL CAUSES BY AGE, SEX & REGION
Number & Percent Distribution
Philippines, 2015

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	42,603	31,927	74,530	100.0	4,611	3,297	7,908	100.0
Under 1 year	2,252	1,559	3,811	5.1	149	108	257	3.2
1 - 4 yrs.	631	544	1,175	1.6	43	38	81	1.0
5 - 9 yrs.	304	270	574	0.8	44	37	81	1.0
10 - 14 yrs.	338	231	569	0.8	40	18	58	0.7
15 - 19 yrs.	595	332	927	1.2	86	26	112	1.4
20 - 24 yrs.	1,050	573	1,623	2.2	105	40	145	1.8
25 - 29 yrs.	1,396	560	1,956	2.6	123	35	158	2.0
30 - 34 yrs.	1,455	711	2,166	2.9	135	45	180	2.3
35 - 39 yrs.	1,832	908	2,740	3.7	144	70	214	2.7
40 - 44 yrs.	2,152	1,170	3,322	4.5	177	77	254	3.2
45 - 49 yrs.	3,001	1,530	4,531	6.1	272	130	402	5.1
50 - 54 yrs.	3,694	2,067	5,761	7.7	287	152	439	5.6
55 - 59 yrs.	4,383	2,423	6,806	9.1	421	210	631	8.0
60 - 64 yrs.	4,645	2,699	7,344	9.9	426	225	651	8.2
65 - 69 yrs.	4,570	2,905	7,475	10.0	422	240	662	8.4
70 yrs. & Over	10,271	13,425	23,696	31.8	1,732	1,845	3,577	45.2
Not Stated	34	20	54	0.1	5	1	6	0.1

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	18,851	15,339	34,190	100.0	11,849	8,363	20,212	100.0
Under 1 year	668	501	1,169	3.4	346	235	581	2.9
1 - 4 yrs.	244	179	423	1.2	152	97	249	1.2
5 - 9 yrs.	135	116	251	0.7	99	70	169	0.8
10 - 14 yrs.	158	93	251	0.7	112	61	173	0.9
15 - 19 yrs.	265	142	407	1.2	204	82	286	1.4
20 - 24 yrs.	390	194	584	1.7	284	133	417	2.1
25 - 29 yrs.	451	191	642	1.9	329	114	443	2.2
30 - 34 yrs.	525	242	767	2.2	374	136	510	2.5
35 - 39 yrs.	620	294	914	2.7	427	171	598	3.0
40 - 44 yrs.	762	417	1,179	3.4	543	241	784	3.9
45 - 49 yrs.	1,055	582	1,637	4.8	676	368	1,044	5.2
50 - 54 yrs.	1,234	663	1,897	5.5	900	469	1,369	6.8
55 - 59 yrs.	1,566	827	2,393	7.0	1,090	531	1,621	8.0
60 - 64 yrs.	1,812	1,072	2,884	8.4	1,247	666	1,913	9.5
65 - 69 yrs.	2,103	1,213	3,316	9.7	1,221	752	1,973	9.8
70 yrs. & Over	6,856	8,606	15,462	45.2	3,842	4,235	8,077	40.0
Not Stated	7	7	14	0.0	3	2	5	0.0

Table 21

MORTALITY: ALL CAUSES BY AGE, SEX & REGION
Number & Percent Distribution
Philippines, 2015

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	37,529	28,011	65,540	100.0	46,498	34,278	80,776	100.0
Under 1 year	1,392	976	2,368	3.6	2,134	1,523	3,657	4.5
1 - 4 yrs.	516	384	900	1.4	696	627	1,323	1.6
5 - 9 yrs.	313	210	523	0.8	457	319	776	1.0
10 - 14 yrs.	304	203	507	0.8	395	301	696	0.9
15 - 19 yrs.	565	301	866	1.3	708	440	1,148	1.4
20 - 24 yrs.	864	358	1,222	1.9	1,078	572	1,650	2.0
25 - 29 yrs.	965	408	1,373	2.1	1,314	566	1,880	2.3
30 - 34 yrs.	1,087	540	1,627	2.5	1,524	775	2,299	2.8
35 - 39 yrs.	1,355	726	2,081	3.2	1,911	970	2,881	3.6
40 - 44 yrs.	1,667	955	2,622	4.0	2,203	1,171	3,374	4.2
45 - 49 yrs.	2,326	1,277	3,603	5.5	2,953	1,535	4,488	5.6
50 - 54 yrs.	2,927	1,575	4,502	6.9	3,730	1,991	5,721	7.1
55 - 59 yrs.	3,580	1,972	5,552	8.5	4,651	2,465	7,116	8.8
60 - 64 yrs.	4,090	2,339	6,429	9.8	5,146	2,810	7,956	9.8
65 - 69 yrs.	4,307	2,631	6,938	10.6	5,019	3,104	8,123	10.1
70 yrs. & Over	11,242	13,149	24,391	37.2	12,544	15,093	27,637	34.2
Not Stated	29	7	36	0.1	35	16	51	0.1

Age Group	Region 4B MIMAROPA				Region 5 Bicol Region			
	Male	Female	Both Sexes		Male	Female	Both Sexes	
	Number	Number	Number	Percent	Number	Number	Number	Percent
All Ages	8,814	6,198	15,012	100.0	19,852	15,234	35,086	100.0
Under 1 year	402	273	675	4.5	745	566	1,311	3.7
1 - 4 yrs.	150	100	250	1.7	401	397	798	2.3
5 - 9 yrs.	85	74	159	1.1	224	196	420	1.2
10 - 14 yrs.	96	82	178	1.2	233	151	384	1.1
15 - 19 yrs.	156	98	254	1.7	375	221	596	1.7
20 - 24 yrs.	205	107	312	2.1	484	255	739	2.1
25 - 29 yrs.	226	121	347	2.3	502	265	767	2.2
30 - 34 yrs.	278	133	411	2.7	563	335	898	2.6
35 - 39 yrs.	298	153	451	3.0	688	403	1,091	3.1
40 - 44 yrs.	407	204	611	4.1	831	438	1,269	3.6
45 - 49 yrs.	473	274	747	5.0	1,170	596	1,766	5.0
50 - 54 yrs.	593	284	877	5.8	1,343	666	2,009	5.7
55 - 59 yrs.	748	372	1,120	7.5	1,701	879	2,580	7.4
60 - 64 yrs.	877	419	1,296	8.6	1,968	1,049	3,017	8.6
65 - 69 yrs.	914	509	1,423	9.5	2,222	1,316	3,538	10.1
70 yrs. & Over	2,902	2,993	5,895	39.3	6,391	7,493	13,884	39.6
Not Stated	4	2	6	0.0	11	8	19	0.1

Table 21

MORTALITY: ALL CAUSES BY AGE, SEX & REGION
Number & Percent Distribution
Philippines, 2015

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	28,404	21,306	49,710	100.0	26,274	20,822	47,096	100.0
Under 1 year	748	617	1,365	2.7	903	685	1,588	3.4
1 - 4 yrs.	307	280	587	1.2	406	363	769	1.6
5 - 9 yrs.	227	150	377	0.8	237	196	433	0.9
10 - 14 yrs.	228	143	371	0.7	188	176	364	0.8
15 - 19 yrs.	378	215	593	1.2	350	245	595	1.3
20 - 24 yrs.	609	264	873	1.8	576	315	891	1.9
25 - 29 yrs.	743	285	1,028	2.1	715	354	1,069	2.3
30 - 34 yrs.	850	370	1,220	2.5	829	361	1,190	2.5
35 - 39 yrs.	1,039	416	1,455	2.9	980	496	1,476	3.1
40 - 44 yrs.	1,213	557	1,770	3.6	1,165	614	1,779	3.8
45 - 49 yrs.	1,679	754	2,433	4.9	1,543	788	2,331	4.9
50 - 54 yrs.	2,001	966	2,967	6.0	1,817	1,076	2,893	6.1
55 - 59 yrs.	2,440	1,226	3,666	7.4	2,186	1,226	3,412	7.2
60 - 64 yrs.	2,874	1,483	4,357	8.8	2,456	1,551	4,007	8.5
65 - 69 yrs.	2,965	1,751	4,716	9.5	2,694	1,800	4,494	9.5
70 yrs. & Over	10,096	11,820	21,916	44.1	9,218	10,572	19,790	42.0
Not Stated	7	9	16	0.0	11	4	15	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	13,316	10,340	23,656	100.0	9,562	6,982	16,544	100.0
Under 1 year	352	211	563	2.4	323	206	529	3.2
1 - 4 yrs.	160	150	310	1.3	143	133	276	1.7
5 - 9 yrs.	118	86	204	0.9	99	82	181	1.1
10 - 14 yrs.	114	104	218	0.9	89	70	159	1.0
15 - 19 yrs.	232	124	356	1.5	127	89	216	1.3
20 - 24 yrs.	302	162	464	2.0	215	111	326	2.0
25 - 29 yrs.	351	173	524	2.2	250	114	364	2.2
30 - 34 yrs.	355	177	532	2.2	355	188	543	3.3
35 - 39 yrs.	464	227	691	2.9	406	170	576	3.5
40 - 44 yrs.	539	297	836	3.5	451	236	687	4.2
45 - 49 yrs.	703	404	1,107	4.7	609	329	938	5.7
50 - 54 yrs.	836	447	1,283	5.4	719	418	1,137	6.9
55 - 59 yrs.	1,092	591	1,683	7.1	863	485	1,348	8.1
60 - 64 yrs.	1,285	709	1,994	8.4	951	560	1,511	9.1
65 - 69 yrs.	1,396	968	2,364	10.0	929	605	1,534	9.3
70 yrs. & Over	5,008	5,506	10,514	44.4	3,015	3,183	6,198	37.5
Not Stated	9	4	13	0.1	18	3	21	0.1

Table 21

MORTALITY: ALL CAUSES BY AGE, SEX & REGION
Number & Percent Distribution
Philippines, 2015

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	14,262	10,289	24,551	100.0	16,319	11,230	27,549	100.0
Under 1 year	462	344	806	3.3	515	377	892	3.2
1 - 4 yrs.	219	201	420	1.7	242	172	414	1.5
5 - 9 yrs.	139	126	265	1.1	163	115	278	1.0
10 - 14 yrs.	122	79	201	0.8	119	108	227	0.8
15 - 19 yrs.	235	122	357	1.5	262	148	410	1.5
20 - 24 yrs.	374	184	558	2.3	420	190	610	2.2
25 - 29 yrs.	465	146	611	2.5	540	225	765	2.8
30 - 34 yrs.	481	212	693	2.8	558	259	817	3.0
35 - 39 yrs.	537	276	813	3.3	662	350	1,012	3.7
40 - 44 yrs.	703	346	1,049	4.3	766	414	1,180	4.3
45 - 49 yrs.	860	442	1,302	5.3	954	546	1,500	5.4
50 - 54 yrs.	1,025	609	1,634	6.7	1,324	674	1,998	7.3
55 - 59 yrs.	1,294	730	2,024	8.2	1,481	895	2,376	8.6
60 - 64 yrs.	1,447	828	2,275	9.3	1,700	931	2,631	9.6
65 - 69 yrs.	1,469	882	2,351	9.6	1,664	1,026	2,690	9.8
70 yrs. & Over	4,423	4,759	9,182	37.4	4,948	4,798	9,746	35.4
Not Stated	7	3	10	0.0	1	2	3	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	12,424	8,123	20,547	100.0	1,789	1,178	2,967	100.0
Under 1 year	368	269	637	3.1	111	85	196	6.6
1 - 4 yrs.	188	147	335	1.6	42	27	69	2.3
5 - 9 yrs.	112	81	193	0.9	15	19	34	1.1
10 - 14 yrs.	112	87	199	1.0	24	11	35	1.2
15 - 19 yrs.	231	99	330	1.6	44	25	69	2.3
20 - 24 yrs.	320	152	472	2.3	48	24	72	2.4
25 - 29 yrs.	408	167	575	2.8	72	39	111	3.7
30 - 34 yrs.	411	179	590	2.9	69	41	110	3.7
35 - 39 yrs.	565	214	779	3.8	99	55	154	5.2
40 - 44 yrs.	665	299	964	4.7	108	74	182	6.1
45 - 49 yrs.	807	407	1,214	5.9	131	78	209	7.0
50 - 54 yrs.	1,002	434	1,436	7.0	138	83	221	7.4
55 - 59 yrs.	1,094	578	1,672	8.1	163	100	263	8.9
60 - 64 yrs.	1,247	673	1,920	9.3	174	79	253	8.5
65 - 69 yrs.	1,208	714	1,922	9.4	160	99	259	8.7
70 yrs. & Over	3,682	3,620	7,302	35.5	387	334	721	24.3
Not Stated	4	3	7	0.0	4	5	9	0.3

Table 21

MORTALITY: ALL CAUSES BY AGE, SEX & REGION
Number & Percent Distribution
Philippines, 2015

Age Group	Caraga Region				Foreign Country			
	Male	Female	Both Sexes		Male	Female	Both Sexes	
	Number	Number	Number	Percent	Number	Number	Number	Percent
All Ages	8,410	5,977	14,387	100.0	257	87	344	100.0
Under 1 year	216	128	344	2.4	-	1	1	0.3
1 - 4 yrs.	104	97	201	1.4	1	1	2	0.6
5 - 9 yrs.	103	71	174	1.2	2	-	2	0.6
10 - 14 yrs.	73	55	128	0.9	2	-	2	0.6
15 - 19 yrs.	139	78	217	1.5	2	-	2	0.6
20 - 24 yrs.	212	106	318	2.2	3	-	3	0.9
25 - 29 yrs.	231	94	325	2.3	4	1	5	1.5
30 - 34 yrs.	268	120	388	2.7	5	5	10	2.9
35 - 39 yrs.	328	163	491	3.4	7	3	10	2.9
40 - 44 yrs.	428	188	616	4.3	15	5	20	5.8
45 - 49 yrs.	519	263	782	5.4	22	5	27	7.8
50 - 54 yrs.	611	332	943	6.6	31	8	39	11.3
55 - 59 yrs.	749	404	1,153	8.0	36	8	44	12.8
60 - 64 yrs.	772	484	1,256	8.7	22	7	29	8.4
65 - 69 yrs.	822	546	1,368	9.5	34	9	43	12.5
70 yrs. & Over	2,831	2,847	5,678	39.5	70	34	104	30.2
Not Stated	4	1	5	0.0	1	-	1	0.3

Note: Table 21 is by usual residence

Table 22

MORTALITY: TEN (10) LEADING CAUSES BY SEX
Number, Rate/100,000 Population & Percent Distribution
Philippines, 2015

CAUSE OF DEATH	Male	Female	Both Sexes		
	Number	Number	Number	Rate	Percent*
1. Diseases of the heart (I00-I13,I20-I51)	77,496	59,383	136,879	135.5	24.4
2. Diseases of the vascular system (I60-I99)	33,907	27,291	61,198	60.6	10.9
3. Malignant neoplasms (C00-C97)	28,984	29,731	58,715	58.1	10.5
4. Pneumonia (J12-J18)	24,603	24,992	49,595	49.1	8.8
5. Accidents ** (V01-Y89)	31,783	7,473	39,256	38.9	7.0
6. Diabetes mellitus (E10-E14)	16,953	17,097	34,050	33.7	6.1
7. Tuberculosis, all forms (A15-A19)	18,247	7,800	26,047	25.8	4.6
8. Chronic lower respiratory diseases (J40-J47)	16,478	7,282	23,760	23.5	4.2
9. Diseases of the digestive system (K00-K92)	15,524	6,931	22,455	22.2	4.0
10. Diseases of the genitourinary system (N00-N98)	13,155	8,876	22,031	21.8	3.9

* percent share from total deaths, all causes, Philippines (N=560,605)

** External Causes of Mortality

Table 23

MORTALITY: TEN (10) LEADING CAUSES
Number and Rate/100,000 Population
Philippines
5- Year Average (2010-2014) & 2015

CAUSE OF DEATH	5-Year Average (2010-2014)		2015*	
	Number	Rate	Number	Rate
1. Diseases of the heart (I00-I13,I20-I51)	114,875	118.9	136,879	135.5
2. Diseases of the vascular system (I60-I99)	66,141	68.7	61,198	60.6
3. Malignant neoplasms (C00-C97)	51,793	53.7	58,715	58.1
4. Pneumonia (J12-J18)	49,946	51.7	49,595	49.1
5. Accidents ** (V01-Y89)	36,901	38.2	39,256	38.9
6. Diabetes mellitus (E10-E14)	24,806	25.6	34,050	33.7
7. Tuberculosis, all forms (A15-A19)	23,747	24.6	26,047	25.8
8. Chronic lower respiratory diseases (J40-J47)	23,672	24.5	23,760	23.5
9. Diseases of the digestive system (K00-K92)	16,104	21.7	22,455	22.2
10. Diseases of the genitourinary system (N00-N98)	12,897	19.7	22,031	21.8

* reference year

** External Causes of Mortality

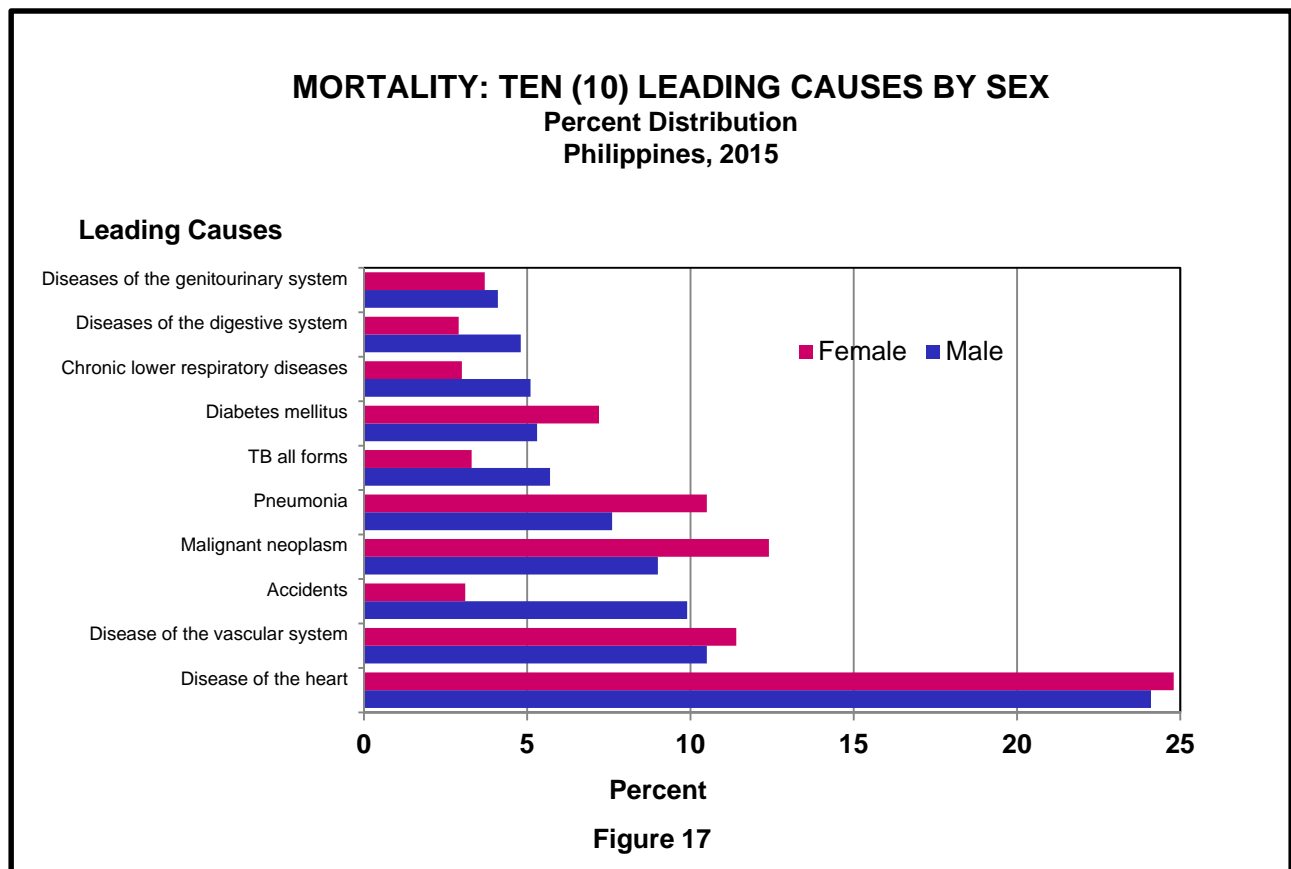
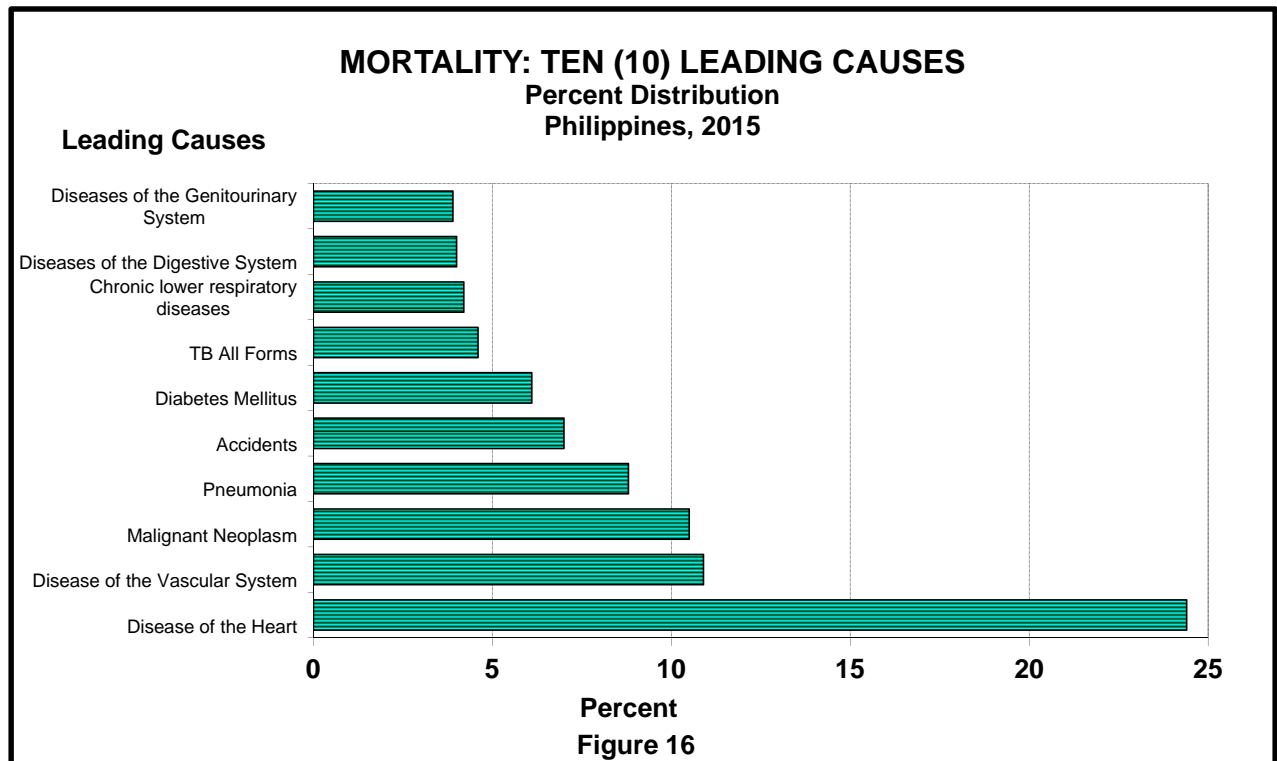


Table 24

TEN (10) LEADING CAUSES OF MORTALITY AMONG MALES
Number, Percent & Rate /100,000 Male Population
Philippines, 2015

Cause	Number	Percent*	Rate
1. Diseases of the heart (I00-I13,I20-I51)	77,496	24.1	151.7
2. Diseases of the vascular system (I60-I99)	33,907	10.5	66.4
3. Accidents ** (V01-Y89)	31,783	9.9	62.2
4. Malignant neoplasms (C00-C97)	28,984	9.0	56.8
5. Pneumonia (J12-J18)	24,603	7.6	48.2
6. Tuberculosis, all forms (A15-A19)	18,247	5.7	35.7
7. Diabetes mellitus (E10-E14)	16,953	5.3	33.2
8. Chronic lower respiratory diseases (J40-J47)	16,478	5.1	32.3
9. Diseases of the digestive system (K00-K92)	15,524	4.8	30.4
10. Diseases of the genitourinary system (N00-N98)	13,155	4.1	25.8

** External Causes of Mortality

* percent share from total male deaths, all causes, Philippines (N=321,624)

Table 25

TEN (10) LEADING CAUSES OF MORTALITY AMONG FEMALES
Number, Percent & Rate /100,000 Female Population
Philippines, 2015

Cause	Number	Percent*	Rate
1. Diseases of the heart (I00-I13,I20-I51)	59,383	24.8	119.0
2. Malignant neoplasms (C00-C97)	29,731	12.4	59.6
3. Diseases of the vascular system (I60-I99)	27,291	11.4	54.7
4. Pneumonia (J12-J18)	24,992	10.5	50.1
5. Diabetes mellitus (E10-E14)	17,097	7.2	34.3
6. Diseases of the genito urinary system (N00-N98)	8,876	3.7	17.8
7. Tuberculosis, all forms (A15-A19)	7,800	3.3	15.6
8. Accidents** (V01-Y98)	7,473	3.1	15.0
9. Chronic lower respiratory diseases (J40-J47)	7,282	3.0	14.6
10. Diseases of the digestive system (K00-K92)	6,931	2.9	13.9

Note: Excludes ill-defined and unknown causes of mortality for females (R00-R99) n=9,276, 6th rank

** External Causes of Mortality

* percent share from total female deaths, all causes, Philippines (N=238,981)

Table 26

MORTALITY: TEN (10) LEADING CAUSES BY ATTENDANCE
Number & Percent Distribution
Philippines, 2015

Cause	Total Deaths	Attended		Not Attended		Not Stated	
		Number	Percent	Number	Percent	Number	Percent
1. Diseases of the heart (I00-I13,I20-I51)	136,879	49,817	36.4	86,677	63.3	385	0.3
2. Diseases of the vascular system (I60-I99)	61,198	27,584	45.1	33,478	54.7	136	0.2
3. Malignant neoplasms (C00-C97)	58,715	23,421	39.9	35,166	59.9	128	0.2
4. Pneumonia (J12-J18)	49,595	15,135	30.5	34,334	69.2	126	0.3
5. Accidents * (V01-Y89)	39,256	14,638	37.3	24,461	62.3	157	0.4
6. Diabetes mellitus (E10-E14)	34,050	14,924	43.8	19,034	55.9	92	0.3
7. Tuberculosis, all forms (A15-A19)	26,047	11,932	45.8	14,064	54.0	51	0.2
8. Chronic lower respiratory diseases (J40-J47)	23,760	6,701	28.2	17,004	71.6	55	0.2
9. Diseases of the digestive system (K00-K92)	22,455	10,456	46.6	11,950	53.2	49	0.2
10. Diseases of the genitourinary system (N00-N98)	22,031	10,070	45.7	11,909	54.1	52	0.2

* External Causes of Mortality

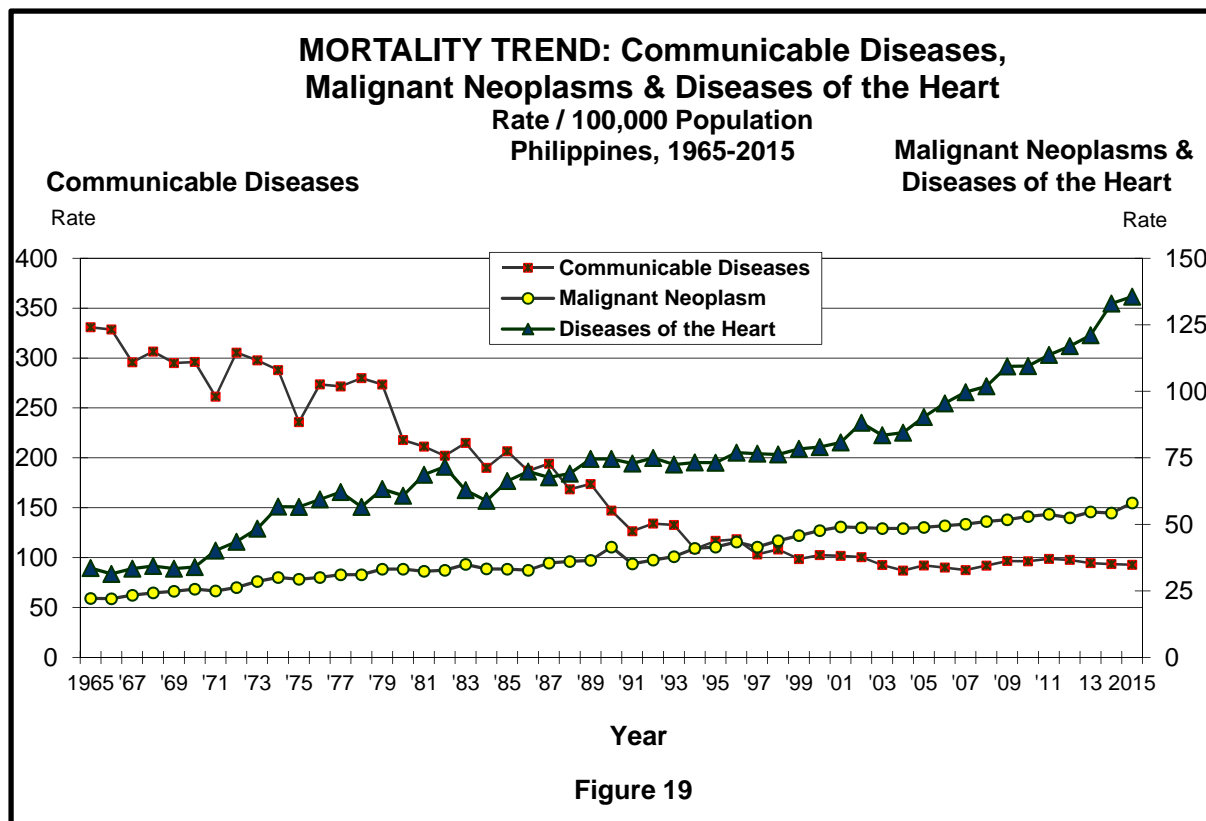
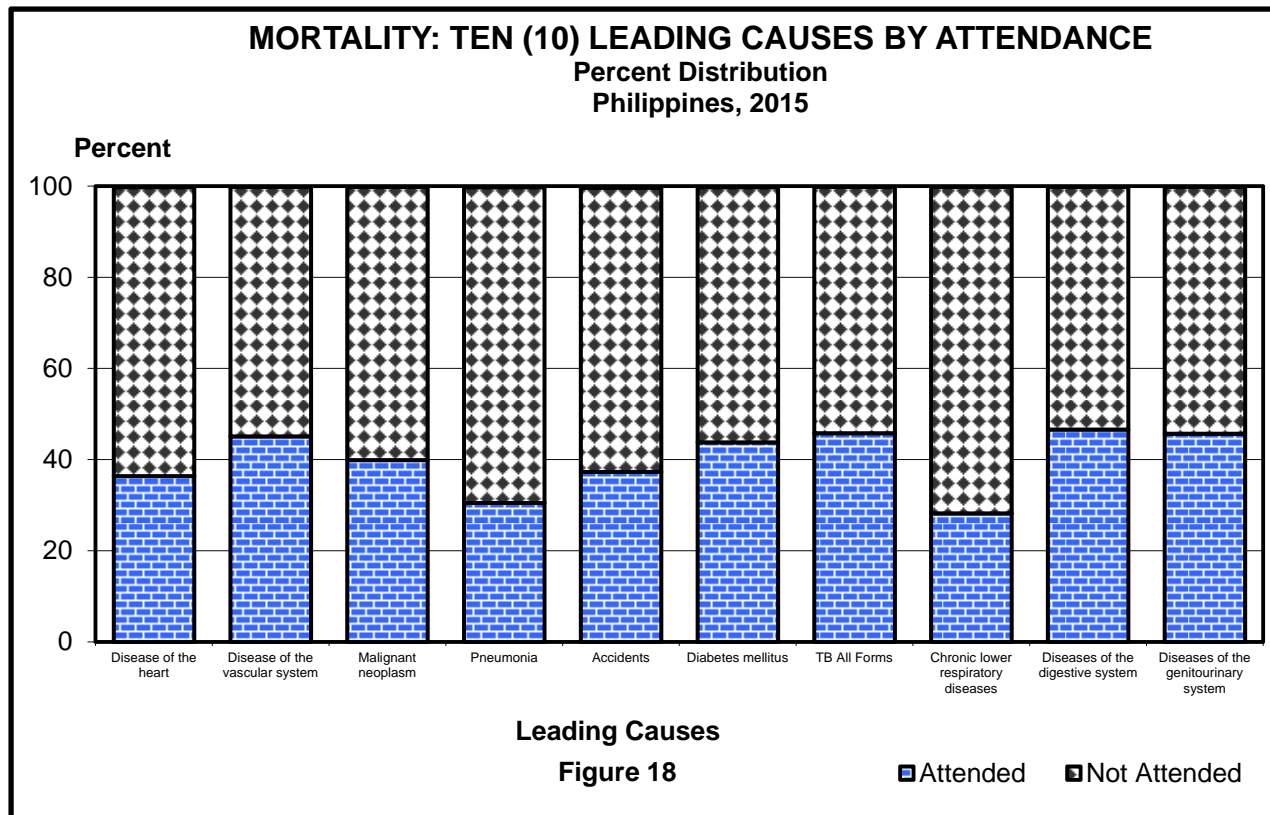


Table 27

MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY
Number & Percent Distribution
Philippines, 2015

Area	Total	Attendance					
		Attended		Not Attended		Not Stated	
		Number	Percent	Number	Percent	Number	Percent
PHILIPPINES	560,605	227,217	40.5	331,874	59.2	1,514	0.3
NATIONAL CAPITAL REGION	74,530	40,289	54.1	33,876	45.5	365	0.5
City of Manila	12,625	6,945	55.0	5,668	44.9	12	0.1
City of Mandaluyong	2,230	1,266	56.8	961	43.1	3	0.1
City of Marikina	2,975	1,998	67.2	892	30.0	85	2.9
City of Pasig	3,982	2,423	60.8	1,557	39.1	2	0.1
Quezon City	16,073	8,236	51.2	7,644	47.6	193	1.2
City of San Juan	837	635	75.9	200	23.9	2	0.2
Kalookan City	8,384	3,739	44.6	4,636	55.3	9	0.1
City of Malabon	2,398	972	40.5	1,425	59.4	1	0.0
City of Navotas	1,732	678	39.1	1,053	60.8	1	0.1
City of Valenzuela	3,700	1,709	46.2	1,989	53.8	2	0.1
City of Las Piñas	3,529	2,301	65.2	1,209	34.3	19	0.5
City of Makati	3,218	2,093	65.0	1,123	34.9	2	0.1
City of Muntinlupa	2,712	1,481	54.6	1,229	45.3	2	0.1
City of Parañaque	3,640	1,956	53.7	1,654	45.4	30	0.8
Pasay City	2,412	1,514	62.8	898	37.2	-	0.0
Pateros	451	290	64.3	161	35.7	-	0.0
City of Taguig	3,632	2,053	56.5	1,577	43.4	2	0.1
CAR	7,909	3,061	38.7	4,832	61.1	15	0.2
Abra	1,551	575	37.1	972	62.7	4	0.3
Apayao	461	172	37.3	281	61.0	8	1.7
Benguet	1,892	645	34.1	1,247	65.9	-	0.0
Ifugao	737	230	31.2	507	68.8	-	0.0
Kalinga	831	286	34.4	544	65.5	1	0.1
Mt. Province	864	251	29.1	611	70.7	2	0.2
Baguio City	1,573	903	57.4	670	42.6	-	0.0
REGION I - ILOCOS	34,190	12,528	36.6	21,573	63.1	89	0.3
Ilocos Norte	3,162	1,258	39.8	1,904	60.2	-	0.0
Ilocos Sur	4,053	1,890	46.6	2,162	53.3	1	0.0
La Union	4,338	1,837	42.3	2,497	57.6	4	0.1
Pangasinan	15,731	4,628	29.4	11,023	70.1	80	0.5
City of Batac	409	202	49.4	207	50.6	-	0.0
Laoag City	751	329	43.8	422	56.2	-	0.0
City of Candon	450	206	45.8	244	54.2	-	0.0
City of Vigan	406	222	54.7	184	45.3	-	0.0
City of San Fernando	797	385	48.3	412	51.7	-	0.0
City of Alaminos	695	250	36.0	442	63.6	3	0.4
Dagupan City	1,253	598	47.7	655	52.3	-	0.0
San Carlos City	1,197	376	31.4	821	68.6	-	0.0
City of Urdaneta	948	347	36.6	600	63.3	1	0.1

Table 27

MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY
Number & Percent Distribution
Philippines, 2015

Area	Total	Attendance					
		Attended		Not Attended		Not Stated	
		Number	Percent	Number	Percent	Number	Percent
REGION II - CAGAYAN VALLEY	20,212	7,594	37.6	12,577	62.2	41	0.2
Batanes	125	60	48.0	65	52.0	-	0.0
Cagayan	6,629	2,314	34.9	4,311	65.0	4	0.1
Isabela	6,437	2,199	34.2	4,236	65.8	2	0.0
Nueva Vizcaya	2,553	991	38.8	1,561	61.1	1	0.0
Quirino	993	364	36.7	619	62.3	10	1.0
Tuguegarao City	1,006	506	50.3	476	47.3	24	2.4
City of Cauayan	802	416	51.9	386	48.1	-	0.0
Ilagan City	777	303	39.0	474	61.0	-	0.0
City of Santiago	890	441	49.6	449	50.4	-	0.0
REGION III - CENTRAL LUZON	65,540	23,995	36.6	41,394	63.2	151	0.2
Aurora	1,120	387	34.6	731	65.3	2	0.2
Bataan	3,817	1,749	45.8	2,068	54.2	-	0.0
Bulacan	12,977	4,869	37.5	8,105	62.5	3	0.0
Nueva Ecija	8,630	2,264	26.2	6,342	73.5	24	0.3
Pampanga	8,554	3,070	35.9	5,408	63.2	76	0.9
Tarlac	5,678	919	16.2	4,753	83.7	6	0.1
Zambales	3,923	1,671	42.6	2,251	57.4	1	0.0
City of Balanga	560	278	49.6	282	50.4	-	0.0
City of Malolos	1,588	844	53.1	743	46.8	1	0.1
City of Meycauayan	1,293	528	40.8	765	59.2	-	0.0
City of San Jose Del Monte	3,050	1,332	43.7	1,713	56.2	5	0.2
Cabanatuan City	1,928	855	44.3	1,071	55.5	2	0.1
City of Gapan	757	202	26.7	550	72.7	5	0.7
Science City of Muñoz	538	133	24.7	405	75.3	-	0.0
Palayan City	247	82	33.2	165	66.8	-	0.0
San Jose City	936	346	37.0	590	63.0	-	0.0
Angeles City	2,368	984	41.6	1,371	57.9	13	0.5
Mabalacat City	1,377	538	39.1	836	60.7	3	0.2
City of San Fernando	1,681	828	49.3	848	50.4	5	0.3
City of Tarlac	3,082	1,320	42.8	1,761	57.1	1	0.0
Olangapo City	1,436	796	55.4	636	44.3	4	0.3
REGION IVA - CALABARZON	80,776	36,081	44.7	44,631	55.3	64	0.1
Batangas	10,640	4,397	41.3	6,243	58.7	-	0.0
Cavite	7,849	3,592	45.8	4,257	54.2	-	0.0
Laguna	6,283	2,684	42.7	3,592	57.2	7	0.1
Quezon	10,522	4,076	38.7	6,409	60.9	37	0.4
Rizal	11,095	5,119	46.1	5,970	53.8	6	0.1
Batangas City	1,994	993	49.8	1,001	50.2	-	0.0
Lipa City	1,856	865	46.6	991	53.4	-	0.0
City of Tanauan	1,042	425	40.8	617	59.2	-	0.0
Bacoor City	2,882	1,909	66.2	971	33.7	2	0.1
Cavite City	878	389	44.3	489	55.7	-	0.0

Table 27

MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY
Number & Percent Distribution
Philippines, 2015

Area	Total	Attendance					
		Attended		Not Attended		Not Stated	
		Number	Percent	Number	Percent	Number	Percent
City of Dasmariñas	3,485	1,189	34.1	2,296	65.9	-	0.0
City of General Trias	1,249	422	33.8	827	66.2	-	0.0
Imus City	1,913	1,026	53.6	886	46.3	1	0.1
Tagaytay City	329	233	70.8	96	29.2	-	0.0
Trece Martires City	700	387	55.3	313	44.7	-	0.0
City of Biñan	1,760	788	44.8	972	55.2	0	0.0
Cabuyao City	1,404	607	43.2	797	56.8	-	0.0
City of Calamba	2,569	1,197	46.6	1,372	53.4	0	0.0
San Pablo City	1,772	738	41.6	1,033	58.3	1	0.1
City of San Pedro	1,824	833	45.7	988	54.2	3	0.2
City of Santa Rosa	1,793	1,042	58.1	750	41.8	1	0.1
City of Tayabas	620	209	33.7	411	66.3	-	0.0
Lucena City	1,818	1,000	55.0	816	44.9	2	0.1
City of Antipolo	4,499	1,961	43.6	2,534	56.3	4	0.1
REGION IVB - MIMAROPA	15,012	5,157	34.4	9,727	64.8	128	0.9
Marinduque	1,679	502	29.9	1,172	69.8	5	0.3
Occidental Mindoro	2,400	856	35.7	1,530	63.8	14	0.6
Oriental Mindoro	3,693	1,101	29.8	2,527	68.4	65	1.8
Palawan	3,217	1,102	34.3	2,113	65.7	2	0.1
Romblon	1,968	642	32.6	1,319	67.0	7	0.4
Calapan City	869	366	42.1	468	53.9	35	4.0
Puerto Princesa City	1,186	588	49.6	598	50.4	-	0.0
REGION V - BICOL	35,086	12,857	36.6	22,155	63.1	74	0.2
Albay	5,464	2,343	42.9	3,073	56.2	48	0.9
Camarines Norte	3,747	1,302	34.7	2,443	65.2	2	0.1
Camarines Sur	9,643	2,912	30.2	6,718	69.7	13	0.1
Catanduanes	1,782	668	37.5	1,113	62.5	1	0.1
Masbate	3,499	868	24.8	2,626	75.1	5	0.1
Sorsogon	3,892	1,169	30.0	2,722	69.9	1	0.0
Legazpi City	1,502	1,080	71.9	422	28.1	-	0.0
City of Ligao	728	519	71.3	209	28.7	-	0.0
City of Tabaco	889	342	38.5	546	61.4	1	0.1
Iriga City	757	244	32.2	511	67.5	2	0.3
Naga City	1,345	668	49.7	676	50.3	1	0.1
City of Masbate	650	259	39.8	391	60.2	-	0.0
City of Sorsogon	1,188	483	40.7	705	59.3	-	0.0
REGION VI - WESTERN VISAYAS	49,711	20,337	40.9	29,254	58.8	120	0.2
Aklan	3,727	1,628	43.7	2,096	56.2	3	0.1
Antique	3,992	1,363	34.1	2,628	65.8	1	0.0
Capiz	3,529	1,149	32.6	2,379	67.4	1	0.0
Guimaras	1,010	401	39.7	609	60.3	-	0.0
Iloilo	12,064	4,776	39.6	7,209	59.8	79	0.7
Negros Occidental	6,678	2,454	36.7	4,215	63.1	9	0.1

Table 27

MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY
Number & Percent Distribution
Philippines, 2015

Area	Total	Attendance					
		Attended		Not Attended		Not Stated	
		Number	Percent	Number	Percent	Number	Percent
Roxas City	990	427	43.1	563	56.9	-	0.0
Iloilo City	3,231	1,716	53.1	1,490	46.1	25	0.8
City of Passi	539	220	40.8	319	59.2	-	0.0
Bacolod City	4,095	2,120	51.8	1,975	48.2	-	0.0
Bago City	1,190	484	40.7	706	59.3	-	0.0
Cadiz City	1,045	416	39.8	629	60.2	-	0.0
City of Escalante	649	204	31.4	445	68.6	-	0.0
City of Himamaylan	729	266	36.5	463	63.5	-	0.0
City of Kabankalan	1,118	527	47.1	589	52.7	2	0.2
La Carlota City	556	312	56.1	244	43.9	-	0.0
Sagay City	890	311	34.9	579	65.1	-	0.0
San Carlos City	827	251	30.4	576	69.6	-	0.0
Silay City	949	452	47.6	497	52.4	-	0.0
City of Sipalay	443	158	35.7	285	64.3	-	0.0
City of Talisay	724	285	39.4	439	60.6	-	0.0
City of Victorias	736	417	56.7	319	43.3	-	0.0
REGION VII - CENTRAL VISAYAS	47,096	16,473	35.0	30,605	65.0	18	0.0
Bohol	8,263	2,651	32.1	5,601	67.8	11	0.1
Cebu	12,982	3,525	27.2	9,455	72.8	2	0.0
Negros Oriental	5,003	1,197	23.9	3,803	76.0	3	0.1
Siquijor	794	319	40.2	475	59.8	-	0.0
Tagbilaran City	619	297	48.0	322	52.0	-	0.0
City of Bogu	585	173	29.6	412	70.4	-	0.0
City of Carcar	686	209	30.5	477	69.5	-	0.0
Cebu City	6,649	3,577	53.8	3,071	46.2	1	0.0
Danao City	823	289	35.1	534	64.9	-	0.0
Lapu-Lapu City	2,227	946	42.5	1,281	57.5	-	0.0
Mandaue City	1,780	882	49.6	898	50.4	-	0.0
City of Naga	674	210	31.2	464	68.8	-	0.0
City of Talisay	1,356	579	42.7	777	57.3	-	0.0
Toledo City	1,140	390	34.2	750	65.8	-	0.0
Bais City	469	126	26.9	342	72.9	1	0.2
City of Bayawan	593	176	29.7	417	70.3	-	0.0
Canlaon City	331	89	26.9	242	73.1	-	0.0
Dumaguete City	1,065	543	51.0	522	49.0	-	0.0
City of Guihulngan	479	133	27.8	346	72.2	-	0.0
City of Tanjay	578	162	28.0	416	72.0	-	0.0
REGION VIII - EASTERN VISAYAS	23,657	7,513	31.8	16,104	68.1	41	0.2
Biliran	1,149	359	31.2	790	68.8	-	0.0
Eastern Samar	1,568	468	29.8	1,100	70.2	-	0.0
Leyte	7,428	2,384	32.1	5,033	67.8	11	0.1
Northern Samar	3,624	1,103	30.4	2,495	68.8	26	0.7
Samar	1,884	347	18.4	1,537	81.6	-	0.0
Southern Leyte	2,354	751	31.9	1,603	68.1	-	0.0

Table 27

MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY
Number & Percent Distribution
Philippines, 2015

Area	Total	Attendance					
		Attended		Not Attended		Not Stated	
		Number	Percent	Number	Percent	Number	Percent
City of Borongan	369	150	40.7	219	59.3	-	0.0
City of Baybay	749	355	47.4	394	52.6	-	0.0
Ormoc City	1,150	385	33.5	764	66.4	1	0.1
Tacloban City	1,125	547	48.6	575	51.1	3	0.3
Calbayog City	1,064	294	27.6	770	72.4	-	0.0
City of Catbalogan	611	220	36.0	391	64.0	-	0.0
City of Maasin	583	150	25.7	433	74.3	-	0.0
REGION IX - ZAMBOANGA PENINSULA	16,573	6,235	37.6	10,300	62.1	38	0.2
Zamboanga Del Norte	3,608	1,058	29.3	2,547	70.6	3	0.1
Zamboanga Del Sur	3,202	1,027	32.1	2,164	67.6	11	0.3
Zamboanga Sibugay	2,365	769	32.5	1,583	66.9	13	0.5
Dapitan City	565	243	43.0	320	56.6	2	0.4
Dipolog City	845	432	51.1	411	48.6	2	0.2
City of Isabela	103	55	53.4	48	46.6	-	0.0
Pagadian City	1,020	469	46.0	550	53.9	1	0.1
Zamboanga City	4,865	2,182	44.9	2,677	55.0	6	0.1
REGION X - NORTHERN MINDANAO	24,551	10,334	42.1	13,991	57.0	226	0.9
Bukidnon	4,344	1,567	36.1	2,674	61.6	103	2.4
Camiguin	567	278	49.0	289	51.0	-	0.0
Lanao del Norte	2,342	885	37.8	1,455	62.1	2	0.1
Misamis Occidental	2,163	892	41.2	1,198	55.4	73	3.4
Misamis Oriental	4,308	1,333	30.9	2,975	69.1	-	0.0
City of Malaybalay	1,070	776	72.5	293	27.4	1	0.1
City of Valencia	1,091	421	38.6	663	60.8	7	0.6
Iligan City	2,186	1,139	52.1	1,041	47.6	6	0.3
Oroquieta City	560	297	53.0	243	43.4	20	3.6
Ozamis City	971	463	47.7	506	52.1	2	0.2
Tangub City	379	156	41.2	213	56.2	10	2.6
Cagayan de Oro City	3,777	1,742	46.1	2,034	53.9	1	0.0
Gingoog City	793	385	48.5	407	51.3	1	0.1
REGION XI - DAVAO	27,549	10,663	38.7	16,864	61.2	22	0.1
Compostela Valley	3,930	1,242	31.6	2,687	68.4	1	0.0
Davao	2,455	803	32.7	1,648	67.1	4	0.2
Davao Del Sur	3,795	1,115	29.4	2,676	70.5	4	0.1
Davao Oriental	2,252	658	29.2	1,594	70.8	-	0.0
Davao Occidental	-	-	0.0	-	0.0	-	0.0
City of Panabo	1,091	407	37.3	684	62.7	-	0.0
Island Garden City of Samal	663	228	34.4	435	65.6	-	0.0
City of Tagum	1,819	903	49.6	909	50.0	7	0.4
Davao City	9,507	4,484	47.2	5,017	52.8	6	0.1
City of Digos	1,128	479	42.5	649	57.5	-	0.0
City of Mati	909	344	37.8	565	62.2	-	0.0

Table 27

MORTALITY BY ATTENDANCE, REGION, PROVINCE & CITY
Number & Percent Distribution
Philippines, 2015

Area	Total	Attendance					
		Attended		Not Attended		Not Stated	
		Number	Percent	Number	Percent	Number	Percent
REGION XII - SOCCSKSARGEN	20,547	7,223	35.2	13,264	64.6	60	0.3
Cotabato	5,459	1,468	26.9	3,985	73.0	6	0.1
Saranggani	2,087	616	29.5	1,470	70.4	1	0.0
South Cotabato	4,041	1,643	40.7	2,392	59.2	6	0.1
Sultan Kudarat	2,499	710	28.4	1,788	71.5	1	0.0
Cotabato City	633	330	52.1	302	47.7	1	0.2
City of Kidapawan	857	282	32.9	575	67.1	-	0.0
General Santos City	3,202	1,376	43.0	1,781	55.6	45	1.4
City of Koronadal	1,136	569	50.1	567	49.9	-	0.0
City of Tacurong	633	229	36.2	404	63.8	0	0.0
REGION XIII - CARAGA	14,387	5,613	39.0	8,758	60.9	16	0.1
Agusan del Norte	1,608	667	41.5	940	58.5	1	0.1
Agusan del Sur	2,553	864	33.8	1,689	66.2	-	0.0
Surigao del Norte	1,997	586	29.3	1,411	70.7	-	0.0
Surigao del Sur	2,450	885	36.1	1,561	63.7	4	0.2
Dinagat Islands	640	168	26.3	464	72.5	8	1.3
City of Cabadbaran	484	279	57.6	205	42.4	0	0.0
Butuan City	2,086	1,114	53.4	972	46.6	0	0.0
City of Bayugan	578	189	32.7	388	67.1	1	0.2
Surigao City	1,040	420	40.4	620	59.6	0	0.0
City of Bislig	597	228	38.2	369	61.8	0	0.0
City of Tandag	354	213	60.2	139	39.3	2	0.6
ARMM	2,938	1,062	36.1	1,831	62.3	45	1.5
Basilan	103	20	19.4	82	79.6	1	0.8
Lanao del Sur	658	234	35.6	405	61.6	19	2.9
Maguindanao	1,137	359	31.6	768	67.5	10	0.9
Sulu	433	182	42.0	250	57.7	1	0.2
Tawi-tawi	123	40	32.5	73	59.3	10	8.1
City of Lamitan	234	76	32.5	157	67.1	1	0.4
Marawi City	250	151	60.4	96	38.4	3	1.2
Foreign Country	338	200	59.2	137	40.5	1	0.3

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

ICD-10 CODE	CAUSE	All Ages			
		Male	Female	Both Sexes	Rate*
	T O T A L	321,624	238,981	560,605	555.2
A00-B99	Certain infectious and parasitic diseases	27,598	14,877	42,475	42.1
A00	Cholera	4	5	9	0.0
A09	Diarrhea and gastroenteritis of presumed infectious origin	2,045	1,630	3,675	3.6
A01-A08	Other intestinal infectious diseases	352	243	595	0.6
A15-A16	Respiratory tuberculosis	17,385	7,259	24,644	24.4
A17-A19	Other tuberculosis	862	541	1,403	1.4
A20	Plague	-	3	3	0.0
A33-A35	Tetanus	452	113	565	0.6
A36	Diphtheria	9	14	23	0.0
A37	Whooping cough	4	1	5	0.0
A39	Meningococcal infection	40	42	82	0.1
A40-A41	Septicaemia (Sepsis)	3,598	3,402	7,000	6.9
A50-A64	Infections with a predominantly sexual mode of transmission	16	4	20	0.0
A80	Acute poliomyelitis	17	7	24	0.0
A82	Rabies	176	82	258	0.3
A95	Yellow fever	-	-	-	0.0
A90-A94, A96-A99	Other arthropod-borne viral fevers and viral haemorrhagic fevers	641	704	1,345	1.3
B05	Measles	6	7	13	0.0
B15-B19	Viral hepatitis	594	244	838	0.8
B20-B24	Human immunodeficiency virus [HIV]	248	20	268	0.3
B50-B54	Malaria	12	7	19	0.0
B55	Leishmaniasis	-	-	-	0.0
B56-B57	Trypanosomiasis	-	1	1	0.0
B65	Schistosomiasis [bilharziasis]	199	96	295	0.3
A21-A32, A38, A42-A49, A65-A79, A81, A83-A89, B00-B04, B06-B09, B25-B49, B58-B64, B66-B94, B99	Remainder of certain infectious and parasitic diseases	938	452	1,390	1.4
C00-D48	Neoplasms	31,256	31,747	63,003	62.4
C00-C14	Malignant neoplasm of lip, oral cavity and pharynx	1,502	784	2,286	2.3
C15	Malignant neoplasm of oesophagus	380	166	546	0.5
C16	Malignant neoplasm of stomach	874	624	1,498	1.5
C18-C21	Malignant neoplasm of colon, rectum and anus	3,620	2,923	6,543	6.5
C22	Malignant neoplasm of liver and intrahepatic bile ducts	4,414	2,091	6,505	6.4
C25	Malignant neoplasm of pancreas	849	885	1,734	1.7

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

ICD-10 CODE	CAUSE	All Ages			
		Male	Female	Both Sexes	Rate*
C32	Malignant neoplasm of larynx	415	88	503	0.5
C33-C34	Malignant neoplasm of trachea, bronchus and lung	6,290	2,744	9,034	8.9
C43	Malignant melanoma of skin	74	80	154	0.2
C50	Malignant neoplasm of breast	122	7,723	7,845	7.8
C53	Malignant neoplasm of cervix uteri	-	1,977	1,977	2.0
C54-C55	Malignant neoplasm of other and unspecified parts of uterus	-	1,140	1,140	1.1
C56	Malignant neoplasm of ovary	-	1,730	1,730	1.7
C61	Malignant neoplasm of prostate	2,966	2	2,968	2.9
C67	Malignant neoplasm of bladder	262	119	381	0.4
C70-C72	Malignant neoplasm of meninges, brain and other parts of central nervous system	828	767	1,595	1.6
C82-C85	Non-Hodgkin lymphoma	821	574	1,395	1.4
C90	Multiple myeloma and malignant plasma cell neoplasms	125	157	282	0.3
C91-C95	Leukemia	1,529	1,398	2,927	2.9
C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C66, C68-C69, C73-C81, C88, C96-C97	Remainder of malignant neoplasms	3,913	3,759	7,672	7.6
D00-D48	Remainder of neoplasms	2,272	2,016	4,288	4.2
D50-D89	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	1,773	1,936	3,709	3.7
D50-D64	Anaemias	1,240	1,376	2,616	2.6
D65-D89	Remainder of diseases of the blood and blood forming organs and ceratin disorders involving the immune mechanism	533	560	1,093	1.1
E00-E88	Endocrine, nutritional and metabolic diseases	20,519	22,208	42,727	42.3
E10-E14	Diabetes Mellitus	16,953	17,097	34,050	33.7
E40-E46	Malnutrition	1,180	1,623	2,803	2.8
E00-E07, E15-E34, E50-E88	Remainder endocrine, nutritional and metabolic diseases	2,386	3,488	5,874	5.8
F01-F99	Mental and behavioural disorders	342	147	489	0.5
F10-F19	Mental and behavioral disorder due to psychoactive substance use	207	21	228	0.2
F01-F09, F20-F99	Remainder of mental and behavioral disorders	135	126	261	0.3
G00-G98	Diseases of the nervous system	4,252	3,311	7,563	7.5

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

ICD-10 CODE	CAUSE	All Ages			
		Male	Female	Both Sexes	Rate*
G00-G03	Meningitis	947	660	1,607	1.6
G30	Alzheimer's disease	132	273	405	0.4
G04-G25, G31-G98	Remainder diseases of the nervous system	3,173	2,378	5,551	5.5
H00-H57	Diseases of the eye and adnexa	13	6	19	0.0
H60-H93	Diseases of the ear and mastoid process	23	14	37	0.0
I00-199	Diseases of the circulatory system	111,403	86,674	198,077	196.2
I00-I09	Acute rheumatic fever and chronic rheumatic heart diseases	849	1,224	2,073	2.1
I10-I13	Hypertensive diseases	18,922	15,584	34,506	34.2
I20-I25	Ischaemic heart diseases	41,284	27,288	68,572	67.9
I26-I51	Other heart diseases	16,441	15,287	31,728	31.4
I60-I69	Cerebrovascular diseases	32,393	25,917	58,310	57.7
I70	Atherosclerosis	444	667	1,111	1.1
I71-I99	Remainder of diseases of the circulatory system	1,070	707	1,777	1.8
J00-J98	Diseases of the respiratory system	44,111	34,746	78,857	78.1
J09-J11	Influenza	28	21	49	0.0
J12-J18	Pneumonia	24,603	24,992	49,595	49.1
J20-J22	Other acute lower respiratory infections	54	32	86	0.1
J40-J47	Chronic lower respiratory infections	16,478	7,282	23,760	23.5
J00-J06, J30-J39, J60-J98	Remainder of diseases of the respiratory system	2,948	2,419	5,367	5.3
K00-K92	Diseases of the digestive system	15,524	6,931	22,455	22.2
K25-K27	Gastric and duodenal ulcer	3,800	1,898	5,698	5.6
K70-K76	Diseases of the liver	6,583	2,456	9,039	9.0
K00-K22, K28-K66, K80-K92	Remainder of diseases of the digestive system	5,141	2,577	7,718	7.6
L00-L98	Diseases of the skin and subcutaneous tissue	953	1,374	2,327	2.3
M00-M99	Diseases of the musculoskeletal system and connective tissue	883	1,327	2,210	2.2
N00-N98	Diseases of the genitourinary system	13,155	8,876	22,031	21.8
N00-N15	Glomerular and renal tubulo-interstitial diseases	2,341	1,629	3,970	3.9
N17-N98	Remainder of diseases of the genitourinary system	10,814	7,247	18,061	17.9

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

ICD-10 CODE	CAUSE	All Ages			
		Male	Female	Both Sexes	Rate*
O00-O99	Pregnancy, childbirth and the puerperium	1	1,720	1,721	1.7
O00-O07	Pregnancy with abortive outcome	-	174	174	0.2
O10-O92	Other direct obstetric deaths	1	1,430	1,431	1.4
O98-O99	Indirect obstetric deaths	-	109	109	0.1
O95-O97	Remainder of pregnancy, childbirth and the puerperium	-	7	7	0.0
P00-P96	Certain conditions originating in the perinatal period	5,910	3,921	9,831	9.7
Q00-Q99	Congenital malformations, deformations and chromosomal abnormalities	2,725	2,413	5,138	5.1
R00-R99	Symptoms, signs and abnormal clinical and laboratory findings, NEC	9,383	9,276	18,659	18.5
V01-Y89	External causes of morbidity and mortality	31,783	7,473	39,256	38.9
V01-V99	Transport accident	8,133	1,900	10,033	9.9
W00-W19	Falls	1,551	840	2,391	2.4
W65-W74	Accidental drowning and submersion	2,394	792	3,186	3.2
X00-X09	Exposure to smoke, fire and flames	282	219	501	0.5
X40-X49	Accidental poisoning by and exposure to noxious substances	146	58	204	0.2
X60-X84	Intentional self-harm	1,998	483	2,481	2.5
X85-Y09	Assault	10,028	1,068	11,096	11.0
W20-W64, W75-W99, X10-X39, X50-X59, Y10-Y89	All other external causes	7,251	2,113	9,364	9.3
	Other diseases not included in the general lists of mortality tabulation	17	4	21	0.0

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.

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	UNDER 1				1 -4 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
T O T A L	12,086	8,664	20,750	999.5	4,645	3,937	8,582	98.2
Certain infectious and parasitic diseases	1,019	788	1,807	87.0	988	909	1,897	21.7
Cholera	-	-	-	0.0	-	-	-	0.0
Diarrhea and gastroenteritis of presumed infectious origin	481	343	824	39.7	431	349	780	8.9
Other intestinal infectious diseases	13	19	32	1.5	25	17	42	0.5
Respiratory tuberculosis	8	12	20	1.0	28	17	45	0.5
Other tuberculosis	5	7	12	0.6	56	48	104	1.2
Plague	-	1	1	0.0	-	-	-	0.0
Tetanus	9	13	22	1.1	9	8	17	0.2
Diphtheria	2	-	2	0.1	4	4	8	0.1
Whooping cough	3	1	4	0.2	1	-	1	0.0
Meningococcal infection	6	9	15	0.7	15	12	27	0.3
Septicaemia (Sepsis)	428	321	749	36.1	174	163	337	3.9
Infections with a predominantly sexual mode of transmission	2	1	3	0.1	-	-	-	0.0
Acute poliomyelitis	-	-	-	0.0	-	-	-	0.0
Rabies	-	-	-	0.0	3	3	6	0.1
Yellow fever	-	-	-	0.0	-	-	-	0.0
Other arthropod-borne viral fevers and viral haemorrhagic fevers	21	27	48	2.3	144	196	340	3.9
Measles	2	4	6	0.3	1	1	2	0.0
Viral hepatitis	2	-	2	0.1	2	3	5	0.1
Human immunodeficiency virus [HIV]	1	1	2	0.1	2	-	2	0.0
Malaria	-	-	-	0.0	-	1	1	0.0
Leishmaniasis	-	-	-	0.0	-	-	-	0.0
Trypanosomiasis	-	-	-	0.0	-	-	-	0.0
Schistosomiasis [bilharziasis]	-	-	-	0.0	-	-	-	0.0
Remainder of certain infectious and parasitic diseases	36	29	65	3.1	93	87	180	2.1
Neoplasms	20	19	39	1.9	292	208	500	5.7
Malignant neoplasm of lip, oral cavity and pharynx	-	-	-	0.0	2	1	3	0.0
Malignant neoplasm of oesophagus	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of stomach	-	-	-	0.0	2	-	2	0.0
Malignant neoplasm of colon, rectum and anus	-	-	-	0.0	3	-	3	0.0
Malignant neoplasm of liver and intrahepatic bile ducts	-	-	-	0.0	11	7	18	0.2
Malignant neoplasm of pancreas	-	-	-	0.0	-	1	1	0.0
Malignant neoplasm of larynx	-	-	-	0.0	-	1	1	0.0
Malignant neoplasm of trachea, bronchus and lung	-	-	-	0.0	5	2	7	0.1
Malignant melanoma of skin	-	-	-	0.0	-	-	-	0.0

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	UNDER 1				1 -4 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of breast	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of cervix uteri	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of other and unspecified parts of uterus	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of ovary	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of prostate	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of bladder	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of meninges, brain and other parts of central nervous system	-	1	1	0.0	18	19	37	0.4
Non-Hodgkin lymphoma	-	-	-	0.0	7	4	11	0.1
Multiple myeloma and malignant plasma cell neoplasms	-	-	-	0.0	-	-	-	0.0
Leukemia	4	7	11	0.5	127	93	220	2.5
Remainder of malignant neoplasms	5	-	5	0.2	83	55	138	1.6
Remainder of Neoplasms	11	11	22	1.1	34	25	59	0.7
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	132	94	226	10.9	77	64	141	1.6
Anaemias	42	22	64	3.1	26	33	59	0.7
Remainder of diseases of the blood and blood forming organs and ceratin disorders involving the immune mechanism	90	72	162	7.8	51	31	82	0.9
Endocrine, nutritional and metabolic diseases	185	141	326	15.7	205	201	406	4.6
Diabetes Mellitus	3	3	6	0.3	6	-	6	0.1
Malnutrition	45	56	101	4.9	113	117	230	2.6
Remainder endocrine, nutritional and metabolic diseases	137	82	219	10.5	86	84	170	1.9
Mental and behavioural disorders	-	-	-	0.0	-	-	-	0.0
Mental and behavioral disorder due to psychoactive substance use	-	-	-	0.0	-	-	-	0.0
Remainder of mental and behavioral disorders	-	-	-	0.0	-	-	-	0.0
Diseases of the nervous system	409	301	710	34.2	485	394	879	10.1
Meningitis	185	144	329	15.8	177	127	304	3.5
Alzheimer's disease	-	-	-	0.0	-	-	-	0.0
Remainder diseases of the nervous system	224	157	381	18.4	308	267	575	6.6

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	UNDER 1				1 -4 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the eye and adnexa	1	1	2	0.1	-	-	-	0.0
Diseases of the ear and mastoid process	2	1	3	0.1	3	1	4	0.0
Diseases of the circulatory system	178	140	318	15.3	142	122	264	3.0
Acute rheumatic fever and chronic rheumatic heart diseases	4	1	5	0.2	10	4	14	0.2
Hypertensive diseases	5	3	8	0.4	1	1	2	0.0
Ischaemic heart diseases	16	10	26	1.3	8	12	20	0.2
Other heart diseases	127	102	229	11.0	98	96	194	2.2
Cerebrovascular diseases	21	20	41	2.0	21	7	28	0.3
Atherosclerosis	-	-	-	0.0	-	-	-	0.0
Remainder of diseases of the circulatory system	5	4	9	0.4	4	2	6	0.1
Diseases of the respiratory system	1,765	1,279	3,044	146.6	1,084	1,003	2,087	23.9
Influenza	-	-	-	0.0	1	-	1	0.0
Pneumonia	1,401	969	2,370	114.2	737	715	1,452	16.6
Other acute lower respiratory infections	2	4	6	0.3	8	1	9	0.1
Chronic lower respiratory infections	58	56	114	5.5	205	197	402	4.6
Remainder of diseases of the respiratory system	304	250	554	26.7	133	90	223	2.6
Diseases of the digestive system	141	80	221	10.6	87	60	147	1.7
Gastric and duodenal ulcer	-	1	1	0.0	1	1	2	0.0
Diseases of the liver	30	17	47	2.3	23	23	46	0.5
Remainder of diseases of the digestive system	111	62	173	8.3	63	36	99	1.1
Diseases of the skin and subcutaneous tissue	16	9	25	1.2	23	18	41	0.5
Diseases of the musculoskeletal system and connective tissue	2	-	2	0.1	5	2	7	0.1
Diseases of the genitourinary system	32	15	47	2.3	80	61	141	1.6
Glomerular and renal tubulo-interstitial diseases	7	5	12	0.6	44	24	68	0.8
Remainder of diseases of the genitourinary system	25	10	35	1.7	36	37	73	0.8
Pregnancy, childbirth and the puerperium	-	-	-	0.0	-	-	-	0.0

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	UNDER 1				1 -4 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Pregnancy with abortive outcome	-	-	-	0.0	-	-	-	0.0
Other direct obstetric deaths	-	-	-	0.0	-	-	-	0.0
Indirect obstetric deaths	-	-	-	0.0	-	-	-	0.0
Remainder of pregnancy, childbirth and the puerperium	-	-	-	0.0	-	-	-	0.0
Certain conditions originating in the perinatal period	5,909	3,919	9,828	473.4	-	-	-	0.0
Congenital malformations, deformations and chromosomal abnormalities	1,676	1,427	3,103	149.5	429	369	798	9.1
Symptoms, signs and abnormal clinical and laboratory findings, NEC	466	335	801	38.6	134	141	275	3.1
External causes of morbidity and mortality	133	114	247	11.9	611	384	995	11.4
Transport accident	10	5	15	0.7	81	50	131	1.5
Falls	12	3	15	0.7	38	23	61	0.7
Accidental drowning and submersion	14	11	25	1.2	278	157	435	5.0
Exposure to smoke, fire and flames	10	11	21	1.0	45	30	75	0.9
Accidental poisoning by and exposure to noxious substances	2	1	3	0.1	3	7	10	0.1
Intentional self-harm	1	-	1	0.0	-	-	-	0.0
Assault	4	-	4	0.2	16	21	37	0.4
All other external causes	80	83	163	7.9	150	96	246	2.8
Other diseases not included in the general lists of mortality tabulation	-	1	1	0.0	-	-	-	0.0

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	5-9 YEARS				10-14 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
T O T A L	2,876	2,218	5,094	47.0	2,747	1,973	4,720	45.0
Certain infectious and parasitic diseases	468	503	971	9.0	380	270	650	6.2
Cholera	-	-	-	0.0	-	-	-	0.0
Diarrhea and gastroenteritis of presumed infectious origin	61	77	138	1.3	40	28	68	0.6
Other intestinal infectious diseases	7	11	18	0.2	11	7	18	0.2
Respiratory tuberculosis	36	23	59	0.5	58	37	95	0.9
Other tuberculosis	60	42	102	0.9	41	31	72	0.7
Plague	-	-	-	0.0	-	-	-	0.0
Tetanus	20	11	31	0.3	22	3	25	0.2
Diphtheria	2	5	7	0.1	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Meningococcal infection	4	5	9	0.1	2	2	4	0.0
Septicaemia (Sepsis)	68	65	133	1.2	62	49	111	1.1
Infections with a predominantly sexual mode of transmission	1	-	1	0.0	-	-	-	0.0
Acute poliomyelitis	2	1	3	0.0	3	1	4	0.0
Rabies	19	10	29	0.3	24	3	27	0.3
Yellow fever	-	-	-	0.0	-	-	-	0.0
Other arthropod-borne viral fevers and viral haemorrhagic fevers	152	218	370	3.4	78	83	161	1.5
Measles	-	-	-	0.0	1	1	2	0.0
Viral hepatitis	6	5	11	0.1	1	2	3	0.0
Human immunodeficiency virus [HIV]	-	-	-	0.0	-	-	-	0.0
Malaria	-	2	2	0.0	1	-	1	0.0
Leishmaniasis	-	-	-	0.0	-	-	-	0.0
Trypanosomiasis	-	-	-	0.0	-	-	-	0.0
Schistosomiasis [bilharziasis]	1	-	1	0.0	-	-	-	0.0
Remainder of certain infectious and parasitic diseases	29	28	57	0.5	36	23	59	0.6
Neoplasms	249	170	419	3.9	279	226	505	4.8
Malignant neoplasm of lip, oral cavity and pharynx	2	1	3	0.0	5	1	6	0.1
Malignant neoplasm of oesophagus	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of stomach	1	-	1	0.0	-	1	1	0.0
Malignant neoplasm of colon, rectum and anus	-	-	-	0.0	3	-	3	0.0
Malignant neoplasm of liver and intrahepatic bile ducts	7	2	9	0.1	10	2	12	0.1
Malignant neoplasm of pancreas	-	1	1	0.0	1	-	1	0.0
Malignant neoplasm of larynx	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of trachea, bronchus and lung	1	3	4	0.0	5	3	8	0.1
Malignant melanoma of skin	-	-	-	0.0	-	-	-	0.0

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	5-9 YEARS				10-14 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of breast	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of cervix uteri	-	-	-	0.0	-	2	2	0.0
Malignant neoplasm of other and unspecified parts of uterus	-	-	-	0.0	-	1	1	0.0
Malignant neoplasm of ovary	-	-	-	0.0	-	10	10	0.1
Malignant neoplasm of prostate	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of bladder	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of meninges, brain and other parts of central nervous system	37	30	67	0.6	36	27	63	0.6
Non-Hodgkin lymphoma	14	3	17	0.2	19	6	25	0.2
Multiple myeloma and malignant plasma cell neoplasms	-	-	-	0.0	-	-	-	0.0
Leukemia	120	75	195	1.8	125	97	222	2.1
Remainder of malignant neoplasms	42	34	76	0.7	48	51	99	0.9
Remainder of Neoplasms	25	21	46	0.4	27	25	52	0.5
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	54	41	95	0.9	59	52	111	1.1
Anaemias	20	14	34	0.3	27	26	53	0.5
Remainder of diseases of the blood and blood forming organs and ceratin disorders involving the immune mechanism	34	27	61	0.6	32	26	58	0.6
Endocrine, nutritional and metabolic diseases	74	53	127	1.2	49	64	113	1.1
Diabetes Mellitus	8	8	16	0.1	10	14	24	0.2
Malnutrition	40	29	69	0.6	13	20	33	0.3
Remainder endocrine, nutritional and metabolic diseases	26	16	42	0.4	26	30	56	0.5
Mental and behavioural disorders	1	-	1	0.0	-	-	-	0.0
Mental and behavioral disorder due to psychoactive substance use	-	-	-	0.0	-	-	-	0.0
Remainder of mental and behavioral disorders	1	-	1	0.0	-	-	-	0.0
Diseases of the nervous system	312	249	561	5.2	276	212	488	4.7
Meningitis	91	72	163	1.5	65	58	123	1.2
Alzheimer's disease	-	-	-	0.0	-	-	-	0.0
Remainder diseases of the nervous system	221	177	398	3.7	211	154	365	3.5

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	5-9 YEARS				10-14 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the eye and adnexa	-	-	-	0.0	-	-	-	0.0
Diseases of the ear and mastoid process	-	1	1	0.0	2	1	3	0.0
Diseases of the circulatory system	139	126	265	2.4	252	211	463	4.4
Acute rheumatic fever and chronic rheumatic heart diseases	30	25	55	0.5	81	81	162	1.5
Hypertensive diseases	2	2	4	0.0	1	2	3	0.0
Ischaemic heart diseases	5	13	18	0.2	23	13	36	0.3
Other heart diseases	75	71	146	1.3	105	85	190	1.8
Cerebrovascular diseases	22	10	32	0.3	38	23	61	0.6
Atherosclerosis	-	-	-	0.0	-	-	-	0.0
Remainder of diseases of the circulatory system	5	5	10	0.1	4	7	11	0.1
Diseases of the respiratory system	370	315	685	6.3	291	228	519	4.9
Influenza	-	-	-	0.0	-	-	-	0.0
Pneumonia	257	223	480	4.4	177	154	331	3.2
Other acute lower respiratory infections	-	-	-	0.0	-	-	-	0.0
Chronic lower respiratory infections	69	65	134	1.2	89	48	137	1.3
Remainder of diseases of the respiratory system	44	27	71	0.7	25	26	51	0.5
Diseases of the digestive system	55	45	100	0.9	73	35	108	1.0
Gastric and duodenal ulcer	3	2	5	0.0	4	4	8	0.1
Diseases of the liver	9	12	21	0.2	10	5	15	0.1
Remainder of diseases of the digestive system	43	31	74	0.7	59	26	85	0.8
Diseases of the skin and subcutaneous tissue	9	9	18	0.2	9	14	23	0.2
Diseases of the musculoskeletal system and connective tissue	5	9	14	0.1	3	28	31	0.3
Diseases of the genitourinary system	96	67	163	1.5	106	76	182	1.7
Glomerular and renal tubulo-interstitial diseases	50	30	80	0.7	48	31	79	0.8
Remainder of diseases of the genitourinary system	46	37	83	0.8	58	45	103	1.0
Pregnancy, childbirth and the puerperium	-	-	-	0.0	-	2	2	0.0

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	5-9 YEARS				10-14 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Pregnancy with abortive outcome	-	-	-	0.0	-	1	1	0.0
Other direct obstetric deaths	-	-	-	0.0	-	1	1	0.0
Indirect obstetric deaths	-	-	-	0.0	-	-	-	0.0
Remainder of pregnancy, childbirth and the puerperium	-	-	-	0.0	-	-	-	0.0
Certain conditions originating in the perinatal period	-	1	1	0.0	-	-	-	0.0
Congenital malformations, deformations and chromosomal abnormalities	185	149	334	3.1	120	147	267	2.5
Symptoms, signs and abnormal clinical and laboratory findings, NEC	89	63	152	1.4	91	64	155	1.5
External causes of morbidity and mortality	770	417	1,187	10.9	756	343	1,099	10.5
Transport accident	160	103	263	2.4	149	81	230	2.2
Falls	39	12	51	0.5	50	18	68	0.6
Accidental drowning and submersion	355	158	513	4.7	229	98	327	3.1
Exposure to smoke, fire and flames	21	20	41	0.4	12	14	26	0.2
Accidental poisoning by and exposure to noxious substances	7	3	10	0.1	6	7	13	0.1
Intentional self-harm	1	1	2	0.0	32	19	51	0.5
Assault	15	21	36	0.3	54	28	82	0.8
All other external causes	172	99	271	2.5	224	78	302	2.9
Other diseases not included in the general lists of mortality tabulation	-	-	-	0.0	1	-	1	0.0

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	15-19 YEARS				20-24 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
T O T A L	4,954	2,787	7,741	76.0	7,539	3,740	11,279	119.1
Certain infectious and parasitic diseases	521	346	867	8.5	812	453	1,265	13.4
Cholera	-	-	-	0.0	-	-	-	0.0
Diarrhea and gastroenteritis of presumed infectious origin	38	33	71	0.7	42	29	71	0.7
Other intestinal infectious diseases	29	15	44	0.4	25	12	37	0.4
Respiratory tuberculosis	198	122	320	3.1	379	234	613	6.5
Other tuberculosis	49	41	90	0.9	66	45	111	1.2
Plague	-	-	-	0.0	-	-	-	0.0
Tetanus	18	2	20	0.2	13	4	17	0.2
Diphtheria	-	-	-	0.0	-	1	1	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Meningococcal infection	-	1	1	0.0	1	1	2	0.0
Septicaemia (Sepsis)	76	65	141	1.4	96	79	175	1.8
Infections with a predominantly sexual mode of transmission	-	-	-	0.0	-	-	-	0.0
Acute poliomyelitis	3	1	4	0.0	2	1	3	0.0
Rabies	13	1	14	0.1	12	3	15	0.2
Yellow fever	-	-	-	0.0	-	-	-	0.0
Other arthropod-borne viral fevers and viral haemorrhagic fevers	41	44	85	0.8	34	14	48	0.5
Measles	-	-	-	0.0	2	1	3	0.0
Viral hepatitis	8	2	10	0.1	13	9	22	0.2
Human immunodeficiency virus [HIV]	4	-	4	0.0	46	1	47	0.5
Malaria	1	-	1	0.0	1	-	1	0.0
Leishmaniasis	-	-	-	0.0	-	-	-	0.0
Trypanosomiasis	-	-	-	0.0	-	-	-	0.0
Schistosomiasis [bilharziasis]	1	2	3	0.0	4	1	5	0.1
Remainder of certain infectious and parasitic diseases	42	17	59	0.6	76	18	94	1.0
Neoplasms	348	259	607	6.0	413	371	784	8.3
Malignant neoplasm of lip, oral cavity and pharynx	14	2	16	0.2	13	8	21	0.2
Malignant neoplasm of oesophagus	-	2	2	0.0	-	-	-	0.0
Malignant neoplasm of stomach	1	1	2	0.0	5	2	7	0.1
Malignant neoplasm of colon, rectum and anus	6	7	13	0.1	30	19	49	0.5
Malignant neoplasm of liver and intrahepatic bile ducts	11	11	22	0.2	27	18	45	0.5
Malignant neoplasm of pancreas	-	1	1	0.0	3	2	5	0.1
Malignant neoplasm of larynx	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of trachea, bronchus and lung	14	9	23	0.2	30	22	52	0.5
Malignant melanoma of skin	-	-	-	0.0	1	2	3	0.0

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	15-19 YEARS				20-24 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of breast	2	4	6	0.1	1	12	13	0.1
Malignant neoplasm of cervix uteri	-	2	2	0.0	-	8	8	0.1
Malignant neoplasm of other and unspecified parts of uterus	-	2	2	0.0	-	9	9	0.1
Malignant neoplasm of ovary	-	17	17	0.2	-	26	26	0.3
Malignant neoplasm of prostate	-	-	-	0.0	-	-	-	0.0
Malignant neoplasm of bladder	-	-	-	0.0	1	-	1	0.0
Malignant neoplasm of meninges, brain and other parts of central nervous system	25	16	41	0.4	29	19	48	0.5
Non-Hodgkin lymphoma	29	12	41	0.4	39	19	58	0.6
Multiple myeloma and malignant plasma cell neoplasms	1	-	1	0.0	-	-	-	0.0
Leukemia	107	77	184	1.8	108	68	176	1.9
Remainder of malignant neoplasms	100	60	160	1.6	81	87	168	1.8
Remainder of Neoplasms	38	36	74	0.7	45	50	95	1.0
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	52	80	132	1.3	63	72	135	1.4
Anaemias	26	44	70	0.7	35	47	82	0.9
Remainder of diseases of the blood and blood forming organs and ceratin disorders involving the immune mechanism	26	36	62	0.6	28	25	53	0.6
Endocrine, nutritional and metabolic diseases	105	124	229	2.2	155	174	329	3.5
Diabetes Mellitus	27	47	74	0.7	46	47	93	1.0
Malnutrition	16	16	32	0.3	23	11	34	0.4
Remainder endocrine, nutritional and metabolic diseases	62	61	123	1.2	86	116	202	2.1
Mental and behavioural disorders	4	3	7	0.1	13	3	16	0.2
Mental and behavioral disorder due to psychoactive substance use	3	-	3	0.0	8	-	8	0.1
Remainder of mental and behavioral disorders	1	3	4	0.0	5	3	8	0.1
Diseases of the nervous system	331	188	519	5.1	260	182	442	4.7
Meningitis	63	45	108	1.1	49	42	91	1.0
Alzheimer's disease	-	-	-	0.0	-	-	-	0.0
Remainder diseases of the nervous system	268	143	411	4.0	211	140	351	3.7

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	15-19 YEARS				20-24 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the eye and adnexa	-	1	1	0.0	1	-	1	0.0
Diseases of the ear and mastoid process	3	1	4	0.0	1	-	1	0.0
Diseases of the circulatory system	577	384	961	9.4	1,099	667	1,766	18.7
Acute rheumatic fever and chronic rheumatic heart diseases	116	88	204	2.0	99	104	203	2.1
Hypertensive diseases	10	9	19	0.2	55	23	78	0.8
Ischaemic heart diseases	123	67	190	1.9	338	139	477	5.0
Other heart diseases	212	158	370	3.6	437	281	718	7.6
Cerebrovascular diseases	101	53	154	1.5	144	107	251	2.7
Atherosclerosis	-	-	-	0.0	-	-	-	0.0
Remainder of diseases of the circulatory system	15	9	24	0.2	26	13	39	0.4
Diseases of the respiratory system	381	272	653	6.4	515	382	897	9.5
Influenza	1	-	1	0.0	-	-	-	0.0
Pneumonia	222	176	398	3.9	293	218	511	5.4
Other acute lower respiratory infections	-	-	-	0.0	1	-	1	0.0
Chronic lower respiratory infections	117	61	178	1.7	153	117	270	2.9
Remainder of diseases of the respiratory system	41	35	76	0.7	68	47	115	1.2
Diseases of the digestive system	148	71	219	2.1	374	117	491	5.2
Gastric and duodenal ulcer	22	12	34	0.3	47	20	67	0.7
Diseases of the liver	17	17	34	0.3	60	27	87	0.9
Remainder of diseases of the digestive system	109	42	151	1.5	267	70	337	3.6
Diseases of the skin and subcutaneous tissue	15	6	21	0.2	17	21	38	0.4
Diseases of the musculoskeletal system and connective tissue	8	86	94	0.9	17	98	115	1.2
Diseases of the genitourinary system	177	150	327	3.2	275	241	516	5.5
Glomerular and renal tubulo-interstitial diseases	64	46	110	1.1	94	98	192	2.0
Remainder of diseases of the genitourinary system	113	104	217	2.1	181	143	324	3.4
Pregnancy, childbirth and the puerperium	-	160	160	1.6	-	306	306	3.2

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	15-19 YEARS				20-24 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Pregnancy with abortive outcome	-	14	14	0.1	-	44	44	0.5
Other direct obstetric deaths	-	128	128	1.3	-	238	238	2.5
Indirect obstetric deaths	-	17	17	0.2	-	23	23	0.2
Remainder of pregnancy, childbirth and the puerperium	-	1	1	0.0	-	1	1	0.0
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital malformations, deformations and chromosomal abnormalities	98	87	185	1.8	55	52	107	1.1
Symptoms, signs and abnormal clinical and laboratory findings, NEC	157	85	242	2.4	219	123	342	3.6
External causes of morbidity and mortality	2,029	484	2,513	24.7	3,249	478	3,727	39.4
Transport accident	700	127	827	8.1	1,112	134	1,246	13.2
Falls	58	11	69	0.7	60	10	70	0.7
Accidental drowning and submersion	197	60	257	2.5	164	42	206	2.2
Exposure to smoke, fire and flames	8	13	21	0.2	16	10	26	0.3
Accidental poisoning by and exposure to noxious substances	3	3	6	0.1	12	1	13	0.1
Intentional self-harm	176	79	255	2.5	264	74	338	3.6
Assault	418	75	493	4.8	864	89	953	10.1
All other external causes	469	116	585	5.7	757	118	875	9.2
Other diseases not included in the general lists of mortality tabulation	-	-	-	0.0	1	-	1	0.0

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	25-29 YEARS				30-34 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
T O T A L	9,085	3,858	12,943	154.8	10,122	4,829	14,951	203.6
Certain infectious and parasitic diseases	1,090	483	1,573	18.8	1,138	507	1,645	22.4
Cholera	-	-	-	0.0	-	-	-	0.0
Diarrhea and gastroenteritis of presumed infectious origin	58	32	90	1.1	50	26	76	1.0
Other intestinal infectious diseases	27	11	38	0.5	15	11	26	0.4
Respiratory tuberculosis	596	266	862	10.3	687	299	986	13.4
Other tuberculosis	83	49	132	1.6	70	41	111	1.5
Plague	-	-	-	0.0	-	-	-	0.0
Tetanus	18	2	20	0.2	20	3	23	0.3
Diphtheria	-	-	-	0.0	-	1	1	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Meningococcal infection	2	-	2	0.0	-	-	-	0.0
Septicaemia (Sepsis)	94	66	160	1.9	85	71	156	2.1
Infections with a predominantly sexual mode of transmission	-	-	-	0.0	-	-	-	0.0
Acute poliomyelitis	1	1	2	0.0	2	-	2	0.0
Rabies	9	6	15	0.2	10	3	13	0.2
Yellow fever	-	-	-	0.0	-	-	-	0.0
Other arthropod-borne viral fevers and viral haemorrhagic fevers	20	17	37	0.4	17	11	28	0.4
Measles	-	-	-	0.0	-	-	-	0.0
Viral hepatitis	18	10	28	0.3	38	10	48	0.7
Human immunodeficiency virus [HIV]	73	2	75	0.9	49	4	53	0.7
Malaria	-	-	-	0.0	1	3	4	0.1
Leishmaniasis	-	-	-	0.0	-	-	-	0.0
Trypanosomiasis	-	-	-	0.0	-	-	-	0.0
Schistosomiasis [bilharziasis]	5	2	7	0.1	7	1	8	0.1
Remainder of certain infectious and parasitic diseases	86	19	105	1.3	87	23	110	1.5
Neoplasms	473	464	937	11.2	651	798	1,449	19.7
Malignant neoplasm of lip, oral cavity and pharynx	17	12	29	0.3	35	17	52	0.7
Malignant neoplasm of oesophagus	2	4	6	0.1	6	4	10	0.1
Malignant neoplasm of stomach	3	4	7	0.1	19	12	31	0.4
Malignant neoplasm of colon, rectum and anus	47	24	71	0.8	67	61	128	1.7
Malignant neoplasm of liver and intrahepatic bile ducts	43	11	54	0.6	106	51	157	2.1
Malignant neoplasm of pancreas	9	4	13	0.2	16	9	25	0.3
Malignant neoplasm of larynx	1	-	1	0.0	3	1	4	0.1
Malignant neoplasm of trachea, bronchus and lung	47	19	66	0.8	60	34	94	1.3
Malignant melanoma of skin	1	2	3	0.0	3	1	4	0.1

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	25-29 YEARS				30-34 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of breast	1	50	51	0.6	1	200	201	2.7
Malignant neoplasm of cervix uteri	-	31	31	0.4	-	70	70	1.0
Malignant neoplasm of other and unspecified parts of uterus	-	11	11	0.1	-	23	23	0.3
Malignant neoplasm of ovary	-	34	34	0.4	-	52	52	0.7
Malignant neoplasm of prostate	1	-	1	0.0	2	-	2	0.0
Malignant neoplasm of bladder	2	-	2	0.0	2	2	4	0.1
Malignant neoplasm of meninges, brain and other parts of central nervous system	27	27	54	0.6	37	35	72	1.0
Non-Hodgkin lymphoma	44	22	66	0.8	45	22	67	0.9
Multiple myeloma and malignant plasma cell neoplasms	1	-	1	0.0	-	1	1	0.0
Leukemia	71	65	136	1.6	83	75	158	2.2
Remainder of malignant neoplasms	113	92	205	2.5	96	75	171	2.3
Remainder of Neoplasms	43	52	95	1.1	70	53	123	1.7
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	74	91	165	2.0	63	76	139	1.9
Anaemias	47	59	106	1.3	40	49	89	1.2
Remainder of diseases of the blood and blood forming organs and ceratin disorders involving the immune mechanism	27	32	59	0.7	23	27	50	0.7
Endocrine, nutritional and metabolic diseases	208	213	421	5.0	275	292	567	7.7
Diabetes Mellitus	87	55	142	1.7	153	117	270	3.7
Malnutrition	21	14	35	0.4	22	12	34	0.5
Remainder endocrine, nutritional and metabolic diseases	100	144	244	2.9	100	163	263	3.6
Mental and behavioural disorders	19	7	26	0.3	28	6	34	0.5
Mental and behavioral disorder due to psychoactive substance use	16	1	17	0.2	18	1	19	0.3
Remainder of mental and behavioral disorders	3	6	9	0.1	10	5	15	0.2
Diseases of the nervous system	245	145	390	4.7	185	126	311	4.2
Meningitis	57	31	88	1.1	47	25	72	1.0
Alzheimer's disease	-	1	1	0.0	-	-	-	0.0
Remainder diseases of the nervous system	188	113	301	3.6	138	101	239	3.3

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	25-29 YEARS				30-34 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the eye and adnexa	-	-	-	0.0	-	-	-	0.0
Diseases of the ear and mastoid process	2	1	3	0.0	3	1	4	0.1
Diseases of the circulatory system	1,545	733	2,278	27.2	2,306	1,058	3,364	45.8
Acute rheumatic fever and chronic rheumatic heart diseases	90	107	197	2.4	82	152	234	3.2
Hypertensive diseases	105	47	152	1.8	211	85	296	4.0
Ischaemic heart diseases	646	204	850	10.2	984	321	1,305	17.8
Other heart diseases	453	241	694	8.3	558	315	873	11.9
Cerebrovascular diseases	227	115	342	4.1	445	168	613	8.3
Atherosclerosis	1	-	1	0.0	-	2	2	0.0
Remainder of diseases of the circulatory system	23	19	42	0.5	26	15	41	0.6
Diseases of the respiratory system	596	350	946	11.3	624	440	1,064	14.5
Influenza	2	-	2	0.0	1	-	1	0.0
Pneumonia	337	191	528	6.3	363	229	592	8.1
Other acute lower respiratory infections	2	-	2	0.0	2	-	2	0.0
Chronic lower respiratory infections	177	117	294	3.5	189	163	352	4.8
Remainder of diseases of the respiratory system	78	42	120	1.4	69	48	117	1.6
Diseases of the digestive system	483	123	606	7.2	573	162	735	10.0
Gastric and duodenal ulcer	58	30	88	1.1	86	29	115	1.6
Diseases of the liver	105	32	137	1.6	205	53	258	3.5
Remainder of diseases of the digestive system	320	61	381	4.6	282	80	362	4.9
Diseases of the skin and subcutaneous tissue	20	14	34	0.4	30	15	45	0.6
Diseases of the musculoskeletal system and connective tissue	23	87	110	1.3	17	87	104	1.4
Diseases of the genitourinary system	356	259	615	7.4	425	337	762	10.4
Glomerular and renal tubulo-interstitial diseases	143	100	243	2.9	140	107	247	3.4
Remainder of diseases of the genitourinary system	213	159	372	4.4	285	230	515	7.0
Pregnancy, childbirth and the puerperium	-	323	323	3.9	-	351	351	4.8

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	25-29 YEARS				30-34 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Pregnancy with abortive outcome	-	43	43	0.5	-	29	29	0.4
Other direct obstetric deaths	-	261	261	3.1	-	292	292	4.0
Indirect obstetric deaths	-	18	18	0.2	-	28	28	0.4
Remainder of pregnancy, childbirth and the puerperium	-	1	1	0.0	-	2	2	0.0
Certain conditions originating in the perinatal period	1	-	1	0.0	-	-	-	0.0
Congenital malformations, deformations and chromosomal abnormalities	41	40	81	1.0	30	23	53	0.7
Symptoms, signs and abnormal clinical and laboratory findings, NEC	280	96	376	4.5	295	121	416	5.7
External causes of morbidity and mortality	3,628	429	4,057	48.5	3,478	429	3,907	53.2
Transport accident	1,072	112	1,184	14.2	837	99	936	12.7
Falls	64	9	73	0.9	72	8	80	1.1
Accidental drowning and submersion	172	25	197	2.4	144	19	163	2.2
Exposure to smoke, fire and flames	23	18	41	0.5	9	13	22	0.3
Accidental poisoning by and exposure to noxious substances	15	1	16	0.2	5	3	8	0.1
Intentional self-harm	310	61	371	4.4	273	51	324	4.4
Assault	1,152	101	1,253	15.0	1,410	108	1,518	20.7
All other external causes	820	102	922	11.0	728	128	856	11.7
Other diseases not included in the general lists of mortality tabulation	1	-	1	0.0	1	-	1	0.0

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	35-39 YEARS				40-44 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
T O T A L	12,362	6,065	18,427	273.3	14,795	7,703	22,498	384.6
Certain infectious and parasitic diseases	1,245	569	1,814	26.9	1,446	590	2,036	34.8
Cholera	2	-	2	0.0	-	-	-	0.0
Diarrhea and gastroenteritis of presumed infectious origin	35	21	56	0.8	54	23	77	1.3
Other intestinal infectious diseases	22	10	32	0.5	19	6	25	0.4
Respiratory tuberculosis	786	356	1,142	16.9	983	387	1,370	23.4
Other tuberculosis	70	33	103	1.5	46	42	88	1.5
Plague	-	-	-	0.0	-	-	-	0.0
Tetanus	32	3	35	0.5	43	3	46	0.8
Diphtheria	1	-	1	0.0	-	1	1	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Meningococcal infection	1	1	2	0.0	-	-	-	0.0
Septicaemia (Sepsis)	111	94	205	3.0	119	82	201	3.4
Infections with a predominantly sexual mode of transmission	2	1	3	0.0	-	-	-	0.0
Acute poliomyelitis	-	1	1	0.0	-	-	-	0.0
Rabies	15	6	21	0.3	14	3	17	0.3
Yellow fever	-	-	-	0.0	-	-	-	0.0
Other arthropod-borne viral fevers and viral haemorrhagic fevers	11	11	22	0.3	17	7	24	0.4
Measles	-	-	-	0.0	-	-	-	0.0
Viral hepatitis	50	8	58	0.9	54	16	70	1.2
Human immunodeficiency virus [HIV]	36	4	40	0.6	19	2	21	0.4
Malaria	1	1	2	0.0	2	-	2	0.0
Leishmaniasis	-	-	-	0.0	-	-	-	0.0
Trypanosomiasis	-	-	-	0.0	-	-	-	0.0
Schistosomiasis [bilharziasis]	11	5	16	0.2	13	4	17	0.3
Remainder of certain infectious and parasitic diseases	59	14	73	1.1	63	14	77	1.3
Neoplasms	873	1,255	2,128	31.6	1,146	1,963	3,109	53.2
Malignant neoplasm of lip, oral cavity and pharynx	69	36	105	1.6	73	45	118	2.0
Malignant neoplasm of oesophagus	4	4	8	0.1	7	10	17	0.3
Malignant neoplasm of stomach	19	14	33	0.5	36	25	61	1.0
Malignant neoplasm of colon, rectum and anus	126	73	199	3.0	148	134	282	4.8
Malignant neoplasm of liver and intrahepatic bile ducts	187	38	225	3.3	247	99	346	5.9
Malignant neoplasm of pancreas	26	12	38	0.6	21	22	43	0.7
Malignant neoplasm of larynx	4	3	7	0.1	5	2	7	0.1
Malignant neoplasm of trachea, bronchus and lung	74	49	123	1.8	138	97	235	4.0
Malignant melanoma of skin	1	2	3	0.0	3	5	8	0.1

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	35-39 YEARS				40-44 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of breast	2	424	426	6.3	14	693	707	12.1
Malignant neoplasm of cervix uteri	-	113	113	1.7	-	203	203	3.5
Malignant neoplasm of other and unspecified parts of uterus	-	49	49	0.7	-	56	56	1.0
Malignant neoplasm of ovary	-	77	77	1.1	-	146	146	2.5
Malignant neoplasm of prostate	3	1	4	0.1	6	-	6	0.1
Malignant neoplasm of bladder	6	2	8	0.1	6	4	10	0.2
Malignant neoplasm of meninges, brain and other parts of central nervous system	42	40	82	1.2	50	40	90	1.5
Non-Hodgkin lymphoma	38	23	61	0.9	41	27	68	1.2
Multiple myeloma and malignant plasma cell neoplasms	-	1	1	0.0	5	5	10	0.2
Leukemia	73	72	145	2.2	75	69	144	2.5
Remainder of malignant neoplasms	125	127	252	3.7	174	173	347	5.9
Remainder of Neoplasms	74	95	169	2.5	97	108	205	3.5
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	64	89	153	2.3	63	80	143	2.4
Anaemias	43	59	102	1.5	53	57	110	1.9
Remainder of diseases of the blood and blood forming organs and ceratin disorders involving the immune mechanism	21	30	51	0.8	10	23	33	0.6
Endocrine, nutritional and metabolic diseases	436	355	791	11.7	751	543	1,294	22.1
Diabetes Mellitus	297	162	459	6.8	621	380	1,001	17.1
Malnutrition	15	22	37	0.5	22	21	43	0.7
Remainder endocrine, nutritional and metabolic diseases	124	171	295	4.4	108	142	250	4.3
Mental and behavioural disorders	35	5	40	0.6	30	9	39	0.7
Mental and behavioral disorder due to psychoactive substance use	20	-	20	0.3	24	1	25	0.4
Remainder of mental and behavioral disorders	15	5	20	0.3	6	8	14	0.2
Diseases of the nervous system	203	116	319	4.7	164	121	285	4.9
Meningitis	43	22	65	1.0	35	17	52	0.9
Alzheimer's disease	-	-	-	0.0	-	-	-	0.0
Remainder diseases of the nervous system	160	94	254	3.8	129	104	233	4.0

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	35-39 YEARS				40-44 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the eye and adnexa	-	1	1	0.0	-	-	-	0.0
Diseases of the ear and mastoid process	-	-	-	0.0	1	1	2	0.0
Diseases of the circulatory system	3,543	1,535	5,078	75.3	5,164	2,368	7,532	128.8
Acute rheumatic fever and chronic rheumatic heart diseases	81	130	211	3.1	51	104	155	2.6
Hypertensive diseases	424	185	609	9.0	783	373	1,156	19.8
Ischaemic heart diseases	1,461	477	1,938	28.7	2,098	694	2,792	47.7
Other heart diseases	629	351	980	14.5	698	431	1,129	19.3
Cerebrovascular diseases	900	376	1,276	18.9	1,483	735	2,218	37.9
Atherosclerosis	-	-	-	0.0	-	2	2	0.0
Remainder of diseases of the circulatory system	48	16	64	0.9	51	29	80	1.4
Diseases of the respiratory system	724	506	1,230	18.2	847	563	1,410	24.1
Influenza	1	-	1	0.0	1	2	3	0.1
Pneumonia	367	264	631	9.4	452	298	750	12.8
Other acute lower respiratory infections	1	1	2	0.0	2	1	3	0.1
Chronic lower respiratory infections	248	180	428	6.3	296	214	510	8.7
Remainder of diseases of the respiratory system	107	61	168	2.5	96	48	144	2.5
Diseases of the digestive system	835	187	1,022	15.2	1,015	236	1,251	21.4
Gastric and duodenal ulcer	112	33	145	2.2	162	36	198	3.4
Diseases of the liver	375	71	446	6.6	525	102	627	10.7
Remainder of diseases of the digestive system	348	83	431	6.4	328	98	426	7.3
Diseases of the skin and subcutaneous tissue	25	14	39	0.6	26	14	40	0.7
Diseases of the musculoskeletal system and connective tissue	14	74	88	1.3	26	66	92	1.6
Diseases of the genitourinary system	596	384	980	14.5	682	451	1,133	19.4
Glomerular and renal tubulo-interstitial diseases	162	123	285	4.2	163	113	276	4.7
Remainder of diseases of the genitourinary system	434	261	695	10.3	519	338	857	14.7
Pregnancy, childbirth and the puerperium	-	362	362	5.4	-	181	181	3.1

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	35-39 YEARS				40-44 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Pregnancy with abortive outcome	-	19	19	0.3	-	14	14	0.2
Other direct obstetric deaths	-	330	330	4.9	-	157	157	2.7
Indirect obstetric deaths	-	12	12	0.2	-	9	9	0.2
Remainder of pregnancy, childbirth and the puerperium	-	1	1	0.0	-	1	1	0.0
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital malformations, deformations and chromosomal abnormalities	22	27	49	0.7	13	15	28	0.5
Symptoms, signs and abnormal clinical and laboratory findings, NEC	318	145	463	6.9	336	121	457	7.8
External causes of morbidity and mortality	3,428	440	3,868	57.4	3,082	381	3,463	59.2
Transport accident	746	116	862	12.8	639	85	724	12.4
Falls	96	11	107	1.6	103	25	128	2.2
Accidental drowning and submersion	130	36	166	2.5	129	19	148	2.5
Exposure to smoke, fire and flames	16	11	27	0.4	21	13	34	0.6
Accidental poisoning by and exposure to noxious substances	13	5	18	0.3	11	7	18	0.3
Intentional self-harm	211	44	255	3.8	186	34	220	3.8
Assault	1,562	121	1,683	25.0	1,374	96	1,470	25.1
All other external causes	654	96	750	11.1	619	102	721	12.3
Other diseases not included in the general lists of mortality tabulation	1	1	2	0.0	3	-	3	0.1

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	45-49 YEARS				50-54 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
T O T A L	19,753	10,308	30,061	568.9	24,212	12,914	37,126	838.0
Certain infectious and parasitic diseases	1,894	661	2,555	48.4	2,149	842	2,991	67.5
Cholera	-	1	1	0.0	-	1	1	0.0
Diarrhea and gastroenteritis of presumed infectious origin	73	30	103	1.9	73	33	106	2.4
Other intestinal infectious diseases	20	16	36	0.7	30	12	42	0.9
Respiratory tuberculosis	1,296	422	1,718	32.5	1,562	563	2,125	48.0
Other tuberculosis	69	31	100	1.9	51	28	79	1.8
Plague	-	-	-	0.0	-	-	-	0.0
Tetanus	33	3	36	0.7	52	3	55	1.2
Diphtheria	-	1	1	0.0	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Meningococcal infection	1	1	2	0.0	2	2	4	0.1
Septicaemia (Sepsis)	169	93	262	5.0	169	126	295	6.7
Infections with a predominantly sexual mode of transmission	1	-	1	0.0	1	-	1	0.0
Acute poliomyelitis	1	-	1	0.0	-	-	-	0.0
Rabies	17	8	25	0.5	17	7	24	0.5
Yellow fever	-	-	-	0.0	-	-	-	0.0
Other arthropod-borne viral fevers and viral haemorrhagic fevers	16	8	24	0.5	13	8	21	0.5
Measles	-	-	-	0.0	-	-	-	0.0
Viral hepatitis	106	24	130	2.5	81	24	105	2.4
Human immunodeficiency virus [HIV]	8	3	11	0.2	4	1	5	0.1
Malaria	2	-	2	0.0	2	-	2	0.0
Leishmaniasis	-	-	-	0.0	-	-	-	0.0
Trypanosomiasis	-	-	-	0.0	-	-	-	0.0
Schistosomiasis [bilharziasis]	16	7	23	0.4	26	14	40	0.9
Remainder of certain infectious and parasitic diseases	66	13	79	1.5	66	20	86	1.9
Neoplasms	1,845	2,886	4,731	89.5	2,662	3,434	6,096	137.6
Malignant neoplasm of lip, oral cavity and pharynx	128	56	184	3.5	202	62	264	6.0
Malignant neoplasm of oesophagus	16	17	33	0.6	49	14	63	1.4
Malignant neoplasm of stomach	63	44	107	2.0	98	52	150	3.4
Malignant neoplasm of colon, rectum and anus	215	187	402	7.6	363	252	615	13.9
Malignant neoplasm of liver and intrahepatic bile ducts	389	132	521	9.9	490	165	655	14.8
Malignant neoplasm of pancreas	53	54	107	2.0	75	72	147	3.3
Malignant neoplasm of larynx	14	3	17	0.3	40	3	43	1.0
Malignant neoplasm of trachea, bronchus and lung	250	146	396	7.5	459	237	696	15.7
Malignant melanoma of skin	2	5	7	0.1	7	12	19	0.4

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	45-49 YEARS				50-54 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of breast	10	1,031	1,041	19.7	17	1,127	1,144	25.8
Malignant neoplasm of cervix uteri	-	269	269	5.1	-	288	288	6.5
Malignant neoplasm of other and unspecified parts of uterus	-	96	96	1.8	-	159	159	3.6
Malignant neoplasm of ovary	-	205	205	3.9	-	244	244	5.5
Malignant neoplasm of prostate	26	-	26	0.5	68	1	69	1.6
Malignant neoplasm of bladder	8	6	14	0.3	13	12	25	0.6
Malignant neoplasm of meninges, brain and other parts of central nervous system	69	59	128	2.4	74	78	152	3.4
Non-Hodgkin lymphoma	52	42	94	1.8	68	40	108	2.4
Multiple myeloma and malignant plasma cell neoplasms	17	16	33	0.6	15	15	30	0.7
Leukemia	80	83	163	3.1	77	86	163	3.7
Remainder of malignant neoplasms	295	270	565	10.7	355	335	690	15.6
Remainder of Neoplasms	158	165	323	6.1	192	180	372	8.4
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	98	97	195	3.7	92	106	198	4.5
Anaemias	67	69	136	2.6	72	81	153	3.5
Remainder of diseases of the blood and blood forming organs and ceratin disorders involving the immune mechanism	31	28	59	1.1	20	25	45	1.0
Endocrine, nutritional and metabolic diseases	1,324	913	2,237	42.3	2,033	1,444	3,477	78.5
Diabetes Mellitus	1,166	708	1,874	35.5	1,900	1,250	3,150	71.1
Malnutrition	30	20	50	0.9	33	26	59	1.3
Remainder endocrine, nutritional and metabolic diseases	128	185	313	5.9	100	168	268	6.0
Mental and behavioural disorders	39	6	45	0.9	38	14	52	1.2
Mental and behavioral disorder due to psychoactive substance use	26	2	28	0.5	31	3	34	0.8
Remainder of mental and behavioral disorders	13	4	17	0.3	7	11	18	0.4
Diseases of the nervous system	196	118	314	5.9	197	92	289	6.5
Meningitis	32	14	46	0.9	30	11	41	0.9
Alzheimer's disease	-	1	1	0.0	-	-	-	0.0
Remainder diseases of the nervous system	164	103	267	5.1	167	81	248	5.6

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	45-49 YEARS				50-54 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the eye and adnexa	-	-	-	0.0	2	-	2	0.0
Diseases of the ear and mastoid process	1	1	2	0.0	-	1	1	0.0
Diseases of the circulatory system	7,591	3,371	10,962	207.4	9,818	4,386	14,204	320.6
Acute rheumatic fever and chronic rheumatic heart diseases	45	103	148	2.8	35	87	122	2.8
Hypertensive diseases	1,201	573	1,774	33.6	1,715	879	2,594	58.5
Ischaemic heart diseases	3,065	1,024	4,089	77.4	3,808	1,282	5,090	114.9
Other heart diseases	880	465	1,345	25.5	1,019	524	1,543	34.8
Cerebrovascular diseases	2,328	1,170	3,498	66.2	3,144	1,564	4,708	106.3
Atherosclerosis	5	2	7	0.1	5	3	8	0.2
Remainder of diseases of the circulatory system	67	34	101	1.9	92	47	139	3.1
Diseases of the respiratory system	1,296	669	1,965	37.2	1,697	856	2,553	57.6
Influenza	2	-	2	0.0	-	-	-	0.0
Pneumonia	653	341	994	18.8	853	479	1,332	30.1
Other acute lower respiratory infections	3	-	3	0.1	1	-	1	0.0
Chronic lower respiratory infections	486	248	734	13.9	687	286	973	22.0
Remainder of diseases of the respiratory system	152	80	232	4.4	156	91	247	5.6
Diseases of the digestive system	1,413	329	1,742	33.0	1,644	444	2,088	47.1
Gastric and duodenal ulcer	214	59	273	5.2	317	94	411	9.3
Diseases of the liver	790	145	935	17.7	957	200	1,157	26.1
Remainder of diseases of the digestive system	409	125	534	10.1	370	150	520	11.7
Diseases of the skin and subcutaneous tissue	42	36	78	1.5	42	37	79	1.8
Diseases of the musculoskeletal system and connective tissue	55	41	96	1.8	74	44	118	2.7
Diseases of the genitourinary system	934	523	1,457	27.6	1,140	579	1,719	38.8
Glomerular and renal tubulo-interstitial diseases	183	103	286	5.4	164	103	267	6.0
Remainder of diseases of the genitourinary system	751	420	1,171	22.2	976	476	1,452	32.8
Pregnancy, childbirth and the puerperium	-	34	34	0.6	-	1	1	0.0

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	45-49 YEARS				50-54 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Pregnancy with abortive outcome	-	10	10	0.2	-	-	-	0.0
Other direct obstetric deaths	-	22	22	0.4	-	1	1	0.0
Indirect obstetric deaths	-	2	2	0.0	-	-	-	0.0
Remainder of pregnancy, childbirth and the puerperium	-	-	-	0.0	-	-	-	0.0
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital malformations, deformations and chromosomal abnormalities	14	15	29	0.5	10	11	21	0.5
Symptoms, signs and abnormal clinical and laboratory findings, NEC	396	180	576	10.9	475	193	668	15.1
External causes of morbidity and mortality	2,614	428	3,042	57.6	2,137	430	2,567	57.9
Transport accident	585	136	721	13.6	523	132	655	14.8
Falls	104	18	122	2.3	101	25	126	2.8
Accidental drowning and submersion	95	23	118	2.2	102	28	130	2.9
Exposure to smoke, fire and flames	18	9	27	0.5	11	6	17	0.4
Accidental poisoning by and exposure to noxious substances	16	3	19	0.4	11	3	14	0.3
Intentional self-harm	160	23	183	3.5	112	32	144	3.3
Assault	1,073	101	1,174	22.2	812	83	895	20.2
All other external causes	563	115	678	12.8	465	121	586	13.2
Other diseases not included in the general lists of mortality tabulation	1	-	1	0.0	2	-	2	0.0

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	55-59 YEARS				60-64 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
T O T A L	29,538	15,922	45,460	1260.4	33,139	18,584	51,723	1873.2
Certain infectious and parasitic diseases	2,551	922	3,473	96.3	2,855	1,040	3,895	141.1
Cholera	-	-	-	0.0	-	-	-	0.0
Diarrhea and gastroenteritis of presumed infectious origin	73	37	110	3.0	73	42	115	4.2
Other intestinal infectious diseases	12	11	23	0.6	23	11	34	1.2
Respiratory tuberculosis	1,939	630	2,569	71.2	2,221	689	2,910	105.4
Other tuberculosis	43	25	68	1.9	57	18	75	2.7
Plague	-	-	-	0.0	-	-	-	0.0
Tetanus	55	5	60	1.7	42	7	49	1.8
Diphtheria	-	-	-	0.0	-	1	1	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Meningococcal infection	2	1	3	0.1	-	4	4	0.1
Septicaemia (Sepsis)	225	148	373	10.3	281	177	458	16.6
Infections with a predominantly sexual mode of transmission	2	-	2	0.1	2	-	2	0.1
Acute poliomyelitis	-	-	-	0.0	1	1	2	0.1
Rabies	8	7	15	0.4	3	12	15	0.5
Yellow fever	-	-	-	0.0	-	-	-	0.0
Other arthropod-borne viral fevers and viral haemorrhagic fevers	18	8	26	0.7	21	12	33	1.2
Measles	-	-	-	0.0	-	-	-	0.0
Viral hepatitis	83	24	107	3.0	61	28	89	3.2
Human immunodeficiency virus [HIV]	5	-	5	0.1	-	1	1	0.0
Malaria	-	-	-	0.0	-	-	-	0.0
Leishmaniasis	-	-	-	0.0	-	-	-	0.0
Trypanosomiasis	-	-	-	0.0	-	-	-	0.0
Schistosomiasis [bilharziasis]	28	8	36	1.0	22	13	35	1.3
Remainder of certain infectious and parasitic diseases	58	18	76	2.1	48	24	72	2.6
Neoplasms	3,580	3,901	7,481	207.4	4,490	3,954	8,444	305.8
Malignant neoplasm of lip, oral cavity and pharynx	224	64	288	8.0	239	88	327	11.8
Malignant neoplasm of oesophagus	56	18	74	2.1	71	15	86	3.1
Malignant neoplasm of stomach	103	78	181	5.0	151	75	226	8.2
Malignant neoplasm of colon, rectum and anus	472	329	801	22.2	546	346	892	32.3
Malignant neoplasm of liver and intrahepatic bile ducts	604	218	822	22.8	677	298	975	35.3
Malignant neoplasm of pancreas	130	93	223	6.2	136	133	269	9.7
Malignant neoplasm of larynx	48	12	60	1.7	82	11	93	3.4
Malignant neoplasm of trachea, bronchus and lung	721	316	1,037	28.8	1,098	408	1,506	54.5
Malignant melanoma of skin	7	5	12	0.3	14	8	22	0.8

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	55-59 YEARS				60-64 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of breast	21	1,186	1,207	33.5	11	968	979	35.5
Malignant neoplasm of cervix uteri	-	323	323	9.0	-	229	229	8.3
Malignant neoplasm of other and unspecified parts of uterus	-	178	178	4.9	-	186	186	6.7
Malignant neoplasm of ovary	-	216	216	6.0	-	241	241	8.7
Malignant neoplasm of prostate	158	-	158	4.4	261	-	261	9.5
Malignant neoplasm of bladder	25	9	34	0.9	43	15	58	2.1
Malignant neoplasm of meninges, brain and other parts of central nervous system	103	72	175	4.9	112	80	192	7.0
Non-Hodgkin lymphoma	75	49	124	3.4	109	72	181	6.6
Multiple myeloma and malignant plasma cell neoplasms	22	26	48	1.3	16	30	46	1.7
Leukemia	103	99	202	5.6	101	119	220	8.0
Remainder of malignant neoplasms	471	418	889	24.6	529	438	967	35.0
Remainder of Neoplasms	237	192	429	11.9	294	194	488	17.7
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	124	97	221	6.1	136	120	256	9.3
Anaemias	103	72	175	4.9	106	90	196	7.1
Remainder of diseases of the blood and blood forming organs and ceratin disorders involving the immune mechanism	21	25	46	1.3	30	30	60	2.2
Endocrine, nutritional and metabolic diseases	2,602	2,107	4,709	130.6	2,985	2,516	5,501	199.2
Diabetes Mellitus	2,444	1,927	4,371	121.2	2,812	2,362	5,174	187.4
Malnutrition	37	25	62	1.7	68	26	94	3.4
Remainder endocrine, nutritional and metabolic diseases	121	155	276	7.7	105	128	233	8.4
Mental and behavioural disorders	33	9	42	1.2	20	7	27	1.0
Mental and behavioral disorder due to psychoactive substance use	24	3	27	0.7	14	1	15	0.5
Remainder of mental and behavioral disorders	9	6	15	0.4	6	6	12	0.4
Diseases of the nervous system	200	123	323	9.0	169	94	263	9.5
Meningitis	23	15	38	1.1	18	7	25	0.9
Alzheimer's disease	1	1	2	0.1	6	7	13	0.5
Remainder diseases of the nervous system	176	107	283	7.8	145	80	225	8.1

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	55-59 YEARS				60-64 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the eye and adnexa	1	-	1	0.0	-	1	1	0.0
Diseases of the ear and mastoid process	1	2	3	0.1	-	2	2	0.1
Diseases of the circulatory system	12,353	5,780	18,133	502.7	13,488	7,064	20,552	744.3
Acute rheumatic fever and chronic rheumatic heart diseases	31	71	102	2.8	33	53	86	3.1
Hypertensive diseases	2,190	1,122	3,312	91.8	2,516	1,417	3,933	142.4
Ischaemic heart diseases	4,830	1,879	6,709	186.0	5,101	2,285	7,386	267.5
Other heart diseases	1,277	666	1,943	53.9	1,490	797	2,287	82.8
Cerebrovascular diseases	3,907	1,989	5,896	163.5	4,222	2,444	6,666	241.4
Atherosclerosis	8	3	11	0.3	13	4	17	0.6
Remainder of diseases of the circulatory system	110	50	160	4.4	113	64	177	6.4
Diseases of the respiratory system	2,457	1,108	3,565	98.8	3,783	1,556	5,339	193.4
Influenza	2	-	2	0.1	2	-	2	0.1
Pneumonia	1,115	615	1,730	48.0	1,725	913	2,638	95.5
Other acute lower respiratory infections	3	-	3	0.1	4	2	6	0.2
Chronic lower respiratory infections	1,137	373	1,510	41.9	1,814	501	2,315	83.8
Remainder of diseases of the respiratory system	200	120	320	8.9	238	140	378	13.7
Diseases of the digestive system	1,769	533	2,302	63.8	1,691	650	2,341	84.8
Gastric and duodenal ulcer	400	101	501	13.9	452	153	605	21.9
Diseases of the liver	934	259	1,193	33.1	848	321	1,169	42.3
Remainder of diseases of the digestive system	435	173	608	16.9	391	176	567	20.5
Diseases of the skin and subcutaneous tissue	79	34	113	3.1	74	60	134	4.9
Diseases of the musculoskeletal system and connective tissue	82	46	128	3.5	72	33	105	3.8
Diseases of the genitourinary system	1,323	652	1,975	54.8	1,470	776	2,246	81.3
Glomerular and renal tubulo-interstitial diseases	192	103	295	8.2	192	120	312	11.3
Remainder of diseases of the genitourinary system	1,131	549	1,680	46.6	1,278	656	1,934	70.0
Pregnancy, childbirth and the puerperium	-	-	-	0.0	-	-	-	0.0

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	55-59 YEARS				60-64 YEARS			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Pregnancy with abortive outcome	-	-	-	0.0	-	-	-	0.0
Other direct obstetric deaths	-	-	-	0.0	-	-	-	0.0
Indirect obstetric deaths	-	-	-	0.0	-	-	-	0.0
Remainder of pregnancy, childbirth and the puerperium	-	-	-	0.0	-	-	-	0.0
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital malformations, deformations and chromosomal abnormalities	14	11	25	0.7	6	9	15	0.5
Symptoms, signs and abnormal clinical and laboratory findings, NEC	542	223	765	21.2	597	317	914	33.1
External causes of morbidity and mortality	1,824	374	2,198	60.9	1,302	385	1,687	61.1
Transport accident	484	128	612	17.0	358	120	478	17.3
Falls	147	26	173	4.8	112	46	158	5.7
Accidental drowning and submersion	116	21	137	3.8	82	20	102	3.7
Exposure to smoke, fire and flames	12	3	15	0.4	7	8	15	0.5
Accidental poisoning by and exposure to noxious substances	14	1	15	0.4	12	2	14	0.5
Intentional self-harm	75	23	98	2.7	63	15	78	2.8
Assault	578	76	654	18.1	327	63	390	14.1
All other external causes	398	96	494	13.7	341	111	452	16.4
Other diseases not included in the general lists of mortality tabulation	3	-	3	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.

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	65-69 YEARS				70 YEARS & OVER			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
T O T A L	34,119	21,070	55,189	2880.2	99,457	114,313	213,770	7444.6
Certain infectious and parasitic diseases	2,786	1,140	3,926	204.9	6,237	4,842	11,079	385.8
Cholera	-	1	1	0.1	1	2	3	0.1
Diarrhea and gastroenteritis of presumed infectious origin	91	65	156	8.1	370	461	831	28.9
Other intestinal infectious diseases	19	17	36	1.9	54	55	109	3.8
Respiratory tuberculosis	2,194	767	2,961	154.5	4,402	2,429	6,831	237.9
Other tuberculosis	38	21	59	3.1	58	39	97	3.4
Plague	-	-	-	0.0	-	2	2	0.1
Tetanus	24	12	36	1.9	41	31	72	2.5
Diphtheria	-	-	-	0.0	-	-	-	0.0
Whooping cough	-	-	-	0.0	-	-	-	0.0
Meningococcal infection	2	1	3	0.2	2	2	4	0.1
Septicaemia (Sepsis)	327	182	509	26.6	1,113	1,619	2,732	95.1
Infections with a predominantly sexual mode of transmission	-	-	-	0.0	5	2	7	0.2
Acute poliomyelitis	-	-	-	0.0	2	-	2	0.1
Rabies	5	4	9	0.5	7	6	13	0.5
Yellow fever	-	-	-	0.0	-	-	-	0.0
Other arthropod-borne viral fevers and viral haemorrhagic fevers	12	9	21	1.1	26	31	57	2.0
Measles	-	-	-	0.0	-	-	-	0.0
Viral hepatitis	31	34	65	3.4	39	44	83	2.9
Human immunodeficiency virus [HIV]	-	-	-	0.0	1	1	2	0.1
Malaria	1	-	1	0.1	-	-	-	0.0
Leishmaniasis	-	-	-	0.0	-	-	-	0.0
Trypanosomiasis	-	-	-	0.0	-	1	1	0.0
Schistosomiasis [bilharziasis]	19	10	29	1.5	46	29	75	2.6
Remainder of certain infectious and parasitic diseases	23	17	40	2.1	70	88	158	5.5
Neoplasms	4,533	3,515	8,048	420.0	9,400	8,321	17,721	617.1
Malignant neoplasm of lip, oral cavity and pharynx	181	87	268	14.0	298	304	602	21.0
Malignant neoplasm of oesophagus	51	18	69	3.6	118	60	178	6.2
Malignant neoplasm of stomach	128	83	211	11.0	244	233	477	16.6
Malignant neoplasm of colon, rectum and anus	558	398	956	49.9	1,036	1,093	2,129	74.1
Malignant neoplasm of liver and intrahepatic bile ducts	624	277	901	47.0	981	761	1,742	60.7
Malignant neoplasm of pancreas	139	136	275	14.4	240	345	585	20.4
Malignant neoplasm of larynx	81	5	86	4.5	137	47	184	6.4
Malignant neoplasm of trachea, bronchus and lung	1,278	395	1,673	87.3	2,110	1,004	3,114	108.4
Malignant melanoma of skin	9	8	17	0.9	26	30	56	2.0

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	65-69 YEARS				70 YEARS & OVER			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Malignant neoplasm of breast	11	716	727	37.9	31	1,310	1,341	46.7
Malignant neoplasm of cervix uteri	-	167	167	8.7	-	272	272	9.5
Malignant neoplasm of other and unspecified parts of uterus	-	128	128	6.7	-	242	242	8.4
Malignant neoplasm of ovary	-	197	197	10.3	-	265	265	9.2
Malignant neoplasm of prostate	394	-	394	20.6	2,047	-	2,047	71.3
Malignant neoplasm of bladder	38	18	56	2.9	118	51	169	5.9
Malignant neoplasm of meninges, brain and other parts of central nervous system	65	67	132	6.9	104	157	261	9.1
Non-Hodgkin lymphoma	98	57	155	8.1	143	176	319	11.1
Multiple myeloma and malignant plasma cell neoplasms	18	24	42	2.2	30	39	69	2.4
Leukemia	92	102	194	10.1	182	211	393	13.7
Remainder of malignant neoplasms	481	421	902	47.1	915	1,123	2,038	71.0
Remainder of Neoplasms	287	211	498	26.0	640	598	1,238	43.1
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	139	119	258	13.5	483	657	1,140	39.7
Anaemias	110	88	198	10.3	423	566	989	34.4
Remainder of diseases of the blood and blood forming organs and ceratin disorders involving the immune mechanism	29	31	60	3.1	60	91	151	5.3
Endocrine, nutritional and metabolic diseases	2,834	2,787	5,621	293.4	6,293	10,270	16,563	576.8
Diabetes Mellitus	2,635	2,546	5,181	270.4	4,735	7,466	12,201	424.9
Malnutrition	70	62	132	6.9	610	1,144	1,754	61.1
Remainder endocrine, nutritional and metabolic diseases	129	179	308	16.1	948	1,660	2,608	90.8
Mental and behavioural disorders	29	10	39	2.0	53	68	121	4.2
Mental and behavioral disorder due to psychoactive substance use	15	1	16	0.8	8	8	16	0.6
Remainder of mental and behavioral disorders	14	9	23	1.2	45	60	105	3.7
Diseases of the nervous system	152	134	286	14.9	468	715	1,183	41.2
Meningitis	8	7	15	0.8	24	23	47	1.6
Alzheimer's disease	14	16	30	1.6	111	247	358	12.5
Remainder diseases of the nervous system	130	111	241	12.6	333	445	778	27.1

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	65-69 YEARS				70 YEARS & OVER			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Diseases of the eye and adnexa	1	-	1	0.1	7	2	9	0.3
Diseases of the ear and mastoid process	3	-	3	0.2	1	-	1	0.0
Diseases of the circulatory system	13,956	8,756	22,712	1185.3	39,216	49,951	89,167	3105.3
Acute rheumatic fever and chronic rheumatic heart diseases	28	33	61	3.2	33	81	114	4.0
Hypertensive diseases	2,632	1,845	4,477	233.6	7,064	9,018	16,082	560.1
Ischaemic heart diseases	5,228	2,734	7,962	415.5	13,530	16,122	29,652	1032.6
Other heart diseases	1,580	1,076	2,656	138.6	6,796	9,625	16,421	571.9
Cerebrovascular diseases	4,358	3,002	7,360	384.1	11,030	14,127	25,157	876.1
Atherosclerosis	11	6	17	0.9	401	645	1,046	36.4
Remainder of diseases of the circulatory system	119	60	179	9.3	362	333	695	24.2
Diseases of the respiratory system	4,895	2,143	7,038	367.3	22,767	23,066	45,833	1596.2
Influenza	3	1	4	0.2	12	18	30	1.0
Pneumonia	2,181	1,275	3,456	180.4	13,457	17,923	31,380	1092.8
Other acute lower respiratory infections	3	5	8	0.4	22	18	40	1.4
Chronic lower respiratory infections	2,474	699	3,173	165.6	8,275	3,956	12,231	426.0
Remainder of diseases of the respiratory system	234	163	397	20.7	1,001	1,151	2,152	74.9
Diseases of the digestive system	1,661	728	2,389	124.7	3,555	3,129	6,684	232.8
Gastric and duodenal ulcer	505	183	688	35.9	1,415	1,139	2,554	88.9
Diseases of the liver	706	312	1,018	53.1	985	859	1,844	64.2
Remainder of diseases of the digestive system	450	233	683	35.6	1,155	1,131	2,286	79.6
Diseases of the skin and subcutaneous tissue	77	83	160	8.4	449	990	1,439	50.1
Diseases of the musculoskeletal system and connective tissue	86	48	134	7.0	394	578	972	33.9
Diseases of the genitourinary system	1,368	866	2,234	116.6	4,091	3,436	7,527	262.1
Glomerular and renal tubulo-interstitial diseases	205	119	324	16.9	490	404	894	31.1
Remainder of diseases of the genitourinary system	1,163	747	1,910	99.7	3,601	3,032	6,633	231.0
Pregnancy, childbirth and the puerperium	-	-	-	0.0	-	1	1	0.0

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	65-69 YEARS				70 YEARS & OVER			
	Male	Female	Both Sexes	Rate**	Male	Female	Both Sexes	Rate**
Pregnancy with abortive outcome	-	-	-	0.0	-	-	-	0.0
Other direct obstetric deaths	-	-	-	0.0	-	1	1	0.0
Indirect obstetric deaths	-	-	-	0.0	-	-	-	0.0
Remainder of pregnancy, childbirth and the puerperium	-	-	-	0.0	-	-	-	0.0
Certain conditions originating in the perinatal period	-	-	-	0.0	-	-	-	0.0
Congenital malformations, deformations and chromosomal abnormalities	2	10	12	0.6	9	20	29	1.0
Symptoms, signs and abnormal clinical and laboratory findings, NEC	610	340	950	49.6	4,323	6,710	11,033	384.2
External causes of morbidity and mortality	986	391	1,377	71.9	1,710	1,555	3,265	113.7
Transport accident	276	138	414	21.6	389	331	720	25.1
Falls	123	62	185	9.7	372	532	904	31.5
Accidental drowning and submersion	66	17	83	4.3	118	57	175	6.1
Exposure to smoke, fire and flames	8	7	15	0.8	45	32	77	2.7
Accidental poisoning by and exposure to noxious substances	4	2	6	0.3	12	9	21	0.7
Intentional self-harm	49	10	59	3.1	83	17	100	3.5
Assault	180	36	216	11.3	169	47	216	7.5
All other external causes	280	119	399	20.8	522	530	1,052	36.6
Other diseases not included in the general lists of mortality tabulation	1	-	1	0.1	1	2	3	0.1

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	AGE NOT STATED		
	Male	Female	Both Sexes
T O T A L	194	97	291
Certain infectious and parasitic diseases	19	12	31
Cholera	1	-	1
Diarrhea and gastroenteritis of presumed infectious origin	2	1	3
Other intestinal infectious diseases	1	2	3
Respiratory tuberculosis	12	6	18
Other tuberculosis	-	-	0
Plague	-	-	0
Tetanus	1	-	1
Diphtheria	-	-	0
Whooping cough	-	-	0
Meningococcal infection	-	-	0
Septicaemia (Sepsis)	1	2	3
Infections with a predominantly sexual mode of transmission	-	-	0
Acute poliomyelitis	-	-	0
Rabies	-	-	0
Yellow fever	-	-	0
Other arthropod-borne viral fevers and viral haemorrhagic fevers	-	-	0
Measles	-	-	0
Viral hepatitis	1	1	2
Human immunodeficiency virus [HIV]	-	-	0
Malaria	-	-	0
Leishmaniasis	-	-	0
Trypanosomiasis	-	-	0
Schistosomiasis [bilharziasis]	-	-	0
Remainder of certain infectious and parasitic diseases	-	-	0
Neoplasms	2	3	5
Malignant neoplasm of lip, oral cavity and pharynx	-	-	0
Malignant neoplasm of oesophagus	-	-	0
Malignant neoplasm of stomach	1	-	1
Malignant neoplasm of colon, rectum and anus	-	-	0
Malignant neoplasm of liver and intrahepatic bile ducts	-	1	1
Malignant neoplasm of pancreas	-	-	0
Malignant neoplasm of larynx	-	-	0
Malignant neoplasm of trachea, bronchus and lung	-	-	0
Malignant melanoma of skin	-	-	0

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	AGE NOT STATED		
	Male	Female	Both Sexes
Malignant neoplasm of breast	-	2	2
Malignant neoplasm of cervix uteri	-	-	0
Malignant neoplasm of other and unspecified parts of uterus	-	-	0
Malignant neoplasm of ovary	-	-	0
Malignant neoplasm of prostate	-	-	0
Malignant neoplasm of bladder	-	-	0
Malignant neoplasm of meninges, brain and other parts of central nervous system	-	-	0
Non-Hodgkin lymphoma	-	-	0
Multiple myeloma and malignant plasma cell neoplasms	-	-	0
Leukemia	1	-	1
Remainder of malignant neoplasms	-	-	0
Remainder of Neoplasms	-	-	0
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	-	1	1
Anaemias	-	-	0
Remainder of diseases of the blood and blood forming organs and ceratin disorders involving the immune mechanism	-	1	1
Endocrine, nutritional and metabolic diseases	5	11	16
Diabetes Mellitus	3	5	8
Malnutrition	2	2	4
Remainder endocrine, nutritional and metabolic diseases	-	4	4
Mental and behavioural disorders	-	-	0
Mental and behavioral disorder due to psychoactive substance use	-	-	0
Remainder of mental and behavioral disorders	-	-	0
Diseases of the nervous system	-	1	1
Meningitis	-	-	0
Alzheimer's disease	-	-	0
Remainder diseases of the nervous system	-	1	1

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	AGE NOT STATED		
	Male	Female	Both Sexes
Diseases of the eye and adnexa	-	-	0
Diseases of the ear and mastoid process	-	-	0
Diseases of the circulatory system	36	22	58
Acute rheumatic fever and chronic rheumatic heart diseases	-	-	0
Hypertensive diseases	7	-	7
Ischaemic heart diseases	20	12	32
Other heart diseases	7	3	10
Cerebrovascular diseases	2	7	9
Atherosclerosis	-	-	0
Remainder of diseases of the circulatory system	-	-	0
Diseases of the respiratory system	19	10	29
Influenza	-	-	0
Pneumonia	13	9	22
Other acute lower respiratory infections	-	-	0
Chronic lower respiratory infections	4	1	5
Remainder of diseases of the respiratory system	2	-	2
Diseases of the digestive system	7	2	9
Gastric and duodenal ulcer	2	1	3
Diseases of the liver	4	1	5
Remainder of diseases of the digestive system	1	-	1
Diseases of the skin and subcutaneous tissue	-	-	0
Diseases of the musculoskeletal system and connective tissue	-	-	0
Diseases of the genitourinary system	4	3	7
Glomerular and renal tubulo-interstitial diseases	-	-	0
Remainder of diseases of the genitourinary system	4	3	7
Pregnancy, childbirth and the puerperium	-	-	0

* Rate for this column was computed based on total population

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

Table 28

MORTALITY BY CAUSE, AGE GROUP AND SEX
Number and Rate/100,000 Population
Philippines, 2015

CAUSE	AGE NOT STATED		
	Male	Female	Both Sexes
Pregnancy with abortive outcome	-	-	0
Other direct obstetric deaths	-	-	0
Indirect obstetric deaths	-	-	0
Remainder of pregnancy, childbirth and the puerperium	-	-	0
Certain conditions originating in the perinatal period	-	1	1
Congenital malformations, deformations and chromosomal abnormalities	1	1	2
Symptoms, signs and abnormal clinical and laboratory findings, NEC	55	19	74
External causes of morbidity and mortality	46	11	57
Transport accident	12	3	15
Falls	-	1	1
Accidental drowning and submersion	3	1	4
Exposure to smoke, fire and flames	-	1	1
Accidental poisoning by and exposure to noxious substances	-	-	0
Intentional self-harm	2	-	2
Assault	20	2	22
All other external causes	9	3	12
Other diseases not included in the general lists of mortality tabulation	-	-	0

* Rate for this column was computed based on total population

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

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Intestinal Infectious Diseases (A00-A09)		TB All Forms (A15-A19; B90)		Septicemia (A40-A41)	
	No.	Rate	No.	Rate	No.	Rate
PHILIPPINES	4,279	4.2	26,047	25.8	7,000	6.9
NATIONAL CAPITAL REGION	422	3.3	3,884	30.2	1,363	10.6
City of Manila	63	3.5	743	41.7	625	35.1
City of Mandaluyong	15	3.9	133	34.4	28	7.2
City of Marikina	10	2.2	137	30.4	23	5.1
City of Pasig	15	2.0	203	26.9	55	7.3
Quezon City	81	2.8	833	28.4	207	7.1
San Juan	4	3.3	31	25.4	14	11.5
Kalookan City	57	3.6	536	33.8	72	4.5
City of Malabon	12	3.3	119	32.6	17	4.7
Navotas	9	3.6	109	43.7	16	6.4
City of Valenzuela	10	1.6	182	29.3	40	6.4
City of Las Piñas	21	3.6	171	29.0	51	8.7
City of Makati	9	1.5	88	15.1	31	5.3
City of Muntinlupa	30	5.9	153	30.3	29	5.7
City of Parañaque	35	5.3	183	27.5	51	7.7
Pasay City	12	2.9	90	21.6	44	10.6
Pateros	2	3.1	24	37.6	3	4.7
City of Taguig	37	4.6	149	18.5	57	7.1
CORDILLERA ADMINISTRATIVE REGION	45	2.6	178	10.3	38	2.2
Abra	6	2.5	43	17.8	12	5.0
Apayao	2	1.7	18	15.1	2	1.7
Benguet	8	1.8	18	4.0	6	1.3
Ifugao	3	1.5	24	11.8	2	1.0
Kalinga	8	3.8	25	11.8	4	1.9
Mt. Province	11	7.1	20	12.9	5	3.2
Baguio City	7	2.0	30	8.7	7	2.0
REGION I - ILOCOS	214	4.3	1,046	20.8	237	4.7
Ilocos Norte	22	5.2	78	18.3	14	3.3
Ilocos Sur	11	1.9	99	17.2	22	3.8
La Union	36	5.4	182	27.4	23	3.5
Pangasinan	103	4.3	489	20.6	124	5.2
City of Batac	2	3.6	12	21.7	1	1.8
Laoag City	-	0.0	14	12.6	1	0.9
City of Candon	-	0.0	5	8.2	3	4.9
City of Vigan	3	5.6	6	11.1	4	7.4
City of San Fernando	1	0.8	26	21.3	2	1.6
City of Alaminos	4	4.5	26	29.0	9	10.0
Dagupan City	18	10.5	40	23.4	12	7.0
San Carlos City	11	5.8	40	21.2	17	9.0
City of Urdaneta	3	2.3	29	21.8	5	3.8

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Intestinal Infectious Diseases (A00-A09)		TB All Forms (A15-A19; B90)		Septicemia (A40-A41)	
	No.	Rate	No.	Rate	No.	Rate
REGION II - CAGAYAN VALLEY	138	4.0	684	19.8	168	4.9
Batanes	2	11.6	6	34.8	1	5.8
Cagayan	57	5.5	209	20.0	54	5.2
Isabela	36	3.0	234	19.8	66	5.6
Nueva Vizcaya	18	4.0	90	19.9	6	1.3
Quirino	4	2.1	19	10.1	15	7.9
Tuguegarao City	7	4.6	26	16.9	6	3.9
City of Cauayan	8	6.2	40	30.9	9	6.9
Ilagan City	4	2.6	34	23.4	1	0.7
City of Santiago	2	1.5	26	19.3	10	7.4
REGION III - CENTRAL LUZON	349	3.1	2,389	21.3	643	5.7
Aurora	11	5.1	32	14.9	8	3.7
Bataan	22	3.3	179	26.9	40	6.0
Bulacan	58	2.6	441	19.5	149	6.6
Nueva Ecija	38	2.6	182	12.3	73	4.9
Pampanga	32	2.0	204	12.4	42	2.6
Tarlac	28	2.7	187	18.3	75	7.3
Zambales	30	5.1	209	35.4	27	4.6
City of Balanga	1	1.0	27	28.1	10	10.4
City of Malolos	6	2.4	62	24.6	27	10.7
City of Meycauayan	4	1.9	84	40.2	15	7.2
City of San Jose Del Monte	28	4.9	202	35.2	40	7.0
Cabanatuan City	8	2.6	56	18.5	28	9.3
City of Gapan	5	4.5	11	10.0	13	11.8
Science City of Muñoz	4	4.9	7	8.6	2	2.5
Palayan City	1	2.4	3	7.3	4	9.7
San Jose City	9	6.4	35	25.0	9	6.4
Angeles City	14	3.4	112	27.2	17	4.1
Mabalacat City	6	2.4	63	25.1	8	3.2
City of San Fernando	7	2.3	69	22.5	16	5.2
City of Tarlac	22	6.4	115	33.6	21	6.1
Olangapo City	15	6.4	109	46.8	19	8.2
REGION IVA - CALABARZON	527	3.7	3,862	26.8	810	5.6
Batangas	79	4.3	328	17.6	104	5.6
Cavite	52	3.8	279	20.4	48	3.5
Laguna	36	3.6	336	33.8	54	5.4
Quezon	84	4.8	466	26.5	93	5.3
Rizal	67	3.2	728	34.5	179	8.5
Batangas City	7	2.1	48	14.6	18	5.5
Lipa City	6	1.8	91	27.4	12	3.6
City of Tanauan	5	2.9	48	27.7	10	5.8
Bacoor City	25	4.2	154	25.6	40	6.7
Cavite City	3	2.9	41	39.9	6	5.8

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Intestinal Infectious Diseases (A00-A09)		TB All Forms (A15-A19; B90)		Septicemia (A40-A41)	
	No.	Rate	No.	Rate	No.	Rate
City of Dasmariñas	24	3.6	194	29.4	32	4.9
City of General Trias	13	4.1	41	13.0	9	2.9
Imus City	8	2.0	70	17.3	11	2.7
Tagaytay City	3	4.2	23	32.3	3	4.2
Trece Martires City	10	6.4	32	20.6	9	5.8
City of Biñan	3	0.9	50	15.0	16	4.8
Cabuyao City	3	1.0	46	14.9	19	6.2
City of Calamba	20	4.4	143	31.5	20	4.4
San Pablo City	16	6.0	106	39.8	8	3.0
City of San Pedro	4	1.2	131	40.2	22	6.8
City of Santa Rosa	7	2.0	105	29.7	23	6.5
Lucena City	9	3.4	85	31.9	16	6.0
City of Tayabas	2	2.0	19	19.0	2	2.0
City of Antipolo	41	5.3	298	38.4	56	7.2
REGION IVB - MIMAROPA	118	4.0	1,033	34.9	182	6.1
Marinduque	9	3.8	93	39.7	6	2.6
Occidental Mindoro	29	5.9	205	42.1	25	5.1
Oriental Mindoro	24	3.4	285	40.1	55	7.7
Palawan	31	3.6	194	22.8	47	5.5
Romblon	15	5.1	134	45.8	27	9.2
Calapan City	2	1.5	62	46.3	12	9.0
Puerto Princesa City	8	3.1	60	23.5	10	3.9
REGION V - BICOL	306	5.3	1,995	34.4	389	6.7
Albay	28	3.2	284	32.5	44	5.0
Camarines Norte	36	6.2	243	41.7	54	9.3
Camarines Sur	96	5.8	566	34.4	75	4.6
Catanduanes	12	4.6	76	29.1	12	4.6
Masbate	50	6.3	205	25.7	70	8.8
Sorsogon	28	4.5	196	31.4	42	6.7
Legazpi City	7	3.6	117	59.5	9	4.6
City of Ligao	1	0.9	49	44.0	16	14.4
City of Tabaco	4	3.0	59	44.1	6	4.5
Iriga City	5	4.5	27	24.2	8	7.2
Naga City	14	7.1	81	41.3	17	8.7
City of Masbate	13	13.6	47	49.3	21	22.0
City of Sorsogon	12	7.1	45	26.8	15	8.9
REGION VI - WESTERN VISAYAS	400	5.3	3,189	42.3	706	9.4
Aklan	26	4.5	81	14.1	55	9.6
Antique	29	5.0	195	33.5	49	8.4
Capiz	13	2.2	95	16.0	66	11.1
Guimaras	8	4.6	42	24.1	6	3.4
Iloilo	73	3.9	526	28.3	205	11.0
Negros Occidental	74	7.0	566	53.5	107	10.1

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Intestinal Infectious Diseases (A00-A09)		TB All Forms (A15-A19; B90)		Septicemia (A40-A41)	
	No.	Rate	No.	Rate	No.	Rate
Roxas City	7	4.2	44	26.3	11	6.6
Iloilo City	24	5.4	139	31.0	45	10.0
City of Passi	7	8.7	27	33.5	3	3.7
Bacolod City	38	6.8	528	94.0	15	2.7
Bago City	15	8.8	160	93.6	18	10.5
Cadiz City	11	7.1	115	74.3	10	6.5
City of Escalante	4	4.3	43	45.7	7	7.4
City of Himamaylan	8	7.5	78	73.0	9	8.4
City of Kabankalan	15	8.2	68	37.4	24	13.2
La Carlota City	6	9.3	49	76.0	25	38.8
Sagay City	7	4.8	94	64.3	9	6.2
San Carlos City	12	9.1	26	19.6	17	12.8
Silay City	7	5.5	94	74.1	10	7.9
City of Sipalay	4	5.7	46	65.6	3	4.3
City of Talisay	4	3.9	62	60.7	6	5.9
City of Victorias	8	9.1	111	126.2	6	6.8
REGION VII - CENTRAL VISAYAS	492	6.7	1,696	22.9	718	9.7
Bohol	71	5.9	197	16.3	111	9.2
Cebu	127	6.1	353	16.9	236	11.3
Negros Oriental	49	6.1	190	23.8	105	13.2
Siquijor	5	5.2	28	29.2	35	36.5
Tagbilaran City	2	1.9	13	12.4	11	10.5
City of Bogo	7	9.0	12	15.4	9	11.5
City of Carcar	8	6.7	13	10.9	2	1.7
Cebu City	84	9.1	493	53.4	75	8.1
Danao City	8	5.9	23	16.9	7	5.1
Lapu-Lapu City	33	8.1	107	26.2	19	4.7
Mandaue City	24	6.6	47	13.0	19	5.2
City of Naga	10	8.6	19	16.4	1	0.9
City of Talisay	21	9.2	60	26.4	15	6.6
Toledo City	13	7.6	15	8.8	15	8.8
Bais City	3	3.9	14	18.4	6	7.9
City of Bayawan	5	4.2	24	20.4	3	2.5
Canlaon City	-	0.0	20	36.7	10	18.3
Dumaguete City	7	5.3	54	41.1	14	10.7
City of Guihulngan	4	4.2	7	7.3	23	24.0
City of Tanjay	11	13.7	7	8.7	2	2.5
REGION VIII - EASTERN VISAYAS	263	5.9	1,218	27.4	319	7.2
Biliran	15	8.7	69	40.2	12	7.0
Eastern Samar	15	3.8	67	16.8	25	6.3
Leyte	66	4.7	400	28.6	91	6.5
Northern Samar	63	10.0	179	28.3	52	8.2
Samar	33	6.7	95	19.3	25	5.1
Southern Leyte	13	3.9	132	39.3	25	7.4

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Philippines, 2015

AREA	Intestinal Infectious Diseases (A00-A09)		TB All Forms (A15-A19; B90)		Septicemia (A40-A41)	
	No.	Rate	No.	Rate	No.	Rate
City of Borongan	3	4.3	15	21.6	8	11.5
City of Baybay	11	10.1	40	36.6	8	7.3
Ormoc City	15	7.0	59	27.4	23	10.7
Tacloban City	12	5.0	63	26.0	22	9.1
Calbayog City	12	6.5	60	32.6	5	2.7
City of Catbalogan	3	2.9	22	21.2	17	16.4
City of Maasin	2	2.3	17	19.9	6	7.0
REGION IX - ZAMBOANGA PENINSULA	217	6.0	905	24.9	257	7.1
Zamboanga Del Norte	52	6.5	194	24.3	63	7.9
Zamboanga Del Sur	30	3.7	196	24.1	45	5.5
Zamboanga Sibugay	28	4.4	155	24.5	44	6.9
Dapitan City	12	14.6	23	27.9	4	4.9
Dipolog City	5	3.8	43	32.9	13	9.9
City of Isabela	2	1.8	3	2.7	1	0.9
Pagadian City	12	6.0	46	23.1	30	15.1
Zamboanga City	76	8.8	245	28.4	57	6.6
REGION X - NORTHERN MINDANAO	237	5.1	1,067	22.8	300	6.4
Bukidnon	42	4.0	136	13.0	52	5.0
Camiguin	3	3.4	20	22.6	4	4.5
Lanao del Norte	24	3.5	155	22.9	33	4.9
Misamis Occidental	19	5.8	90	27.6	23	7.0
Misamis Oriental	35	4.6	133	17.4	56	7.3
City of Malaybalay	10	5.7	26	14.9	17	9.7
City of Valencia	15	7.8	30	15.5	9	4.7
Iligan City	29	8.5	117	34.1	51	14.9
Oroquieta City	4	5.7	37	52.3	9	12.7
Ozamis City	8	5.6	61	43.0	14	9.9
Tangub City	1	1.6	19	30.2	3	4.8
Cagayan de Oro City	39	5.8	208	30.8	23	3.4
Gingoog City	8	6.4	35	28.1	6	4.8
REGION XI - DAVAO	173	3.5	1,206	24.6	222	4.5
Compostela Valley	18	2.4	223	30.3	33	4.5
Davao	14	3.0	95	20.3	29	6.2
Davao Del Sur	17	3.7	84	18.1	35	7.6
Davao Oriental	13	3.1	78	18.7	18	4.3
Davao Occidental	17	5.4	22	7.0	6	1.9
City of Panabo	10	5.4	19	10.3	9	4.9
Island Garden City of Samal	4	3.8	27	25.9	2	1.9
City of Tagum	6	2.3	125	48.2	14	5.4
Davao City	54	3.3	453	27.7	55	3.4
City of Digos	13	7.7	37	21.8	14	8.3
City of Mati	7	5.0	43	30.5	7	5.0

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Number and Rate/100,000 Population
Philippines, 2015

AREA	Intestinal Infectious Diseases (A00-A09)		TB All Forms (A15-A19; B90)		Septicemia (A40-A41)	
	No.	Rate	No.	Rate	No.	Rate
REGION XII - SOCCSKSARGEN	202	4.4	923	20.3	299	6.6
Cotabato	53	4.3	189	15.2	98	7.9
Saranggani	41	7.5	87	16.0	16	2.9
South Cotabato	27	3.6	149	20.1	84	11.3
Sultan Kudarat	23	3.2	91	12.7	15	2.1
Cotabato City	4	1.3	32	10.7	7	2.3
City of Kidapawan	2	1.4	52	37.1	20	14.3
General Santos City	36	6.1	221	37.2	29	4.9
City of Koronadal	13	7.4	68	38.9	19	10.9
City of Tacurong	3	3.1	34	34.6	11	11.2
REGION XIII - CARAGA	113	4.4	650	25.0	299	11.5
Agusan del Norte	12	4.3	57	20.3	27	9.6
Agusan del Sur	16	2.7	89	14.9	36	6.0
Surigao del Norte	13	3.9	100	30.2	46	13.9
Surigao del Sur	15	3.4	110	24.9	65	14.7
Dinagat Island	8	6.3	36	28.3	17	13.4
Butuan City	24	7.1	91	27.0	48	14.2
City of Cabadbaran	1	1.4	16	21.7	7	9.5
City of Bayugan	6	5.8	34	32.9	9	8.7
Surigao City	10	6.5	64	41.5	36	23.4
City of Bislig	6	6.3	31	32.8	4	4.2
City of Tandag	2	3.5	22	39.0	4	7.1
ARMM	61	1.6	119	3.1	42	1.1
Basilan	2	0.7	3	1.1	2	0.7
Lanao del Sur	10	1.2	24	2.8	15	1.8
Maguindanao	18	1.5	45	3.8	16	1.4
Sulu	20	2.4	19	2.3	3	0.4
Tawi-tawi	5	1.3	3	0.8	3	0.8
City of Lamitan	2	2.7	11	14.7	1	1.3
Marawi City	4	2.0	14	6.9	2	1.0
FOREIGN COUNTRY	2	93.7	3	140.6	8	374.9

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Rabies (A82)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
PHILIPPINES	258	0.3	268	0.3	19	0.0
NATIONAL CAPITAL REGION	24	0.2	139	1.1	-	0.0
City of Manila	-	0.0	27	1.5	-	0.0
City of Mandaluyong	-	0.0	5	1.3	-	0.0
City of Marikina	4	0.9	7	1.6	-	0.0
City of Pasig	1	0.1	7	0.9	-	0.0
Quezon City	4	0.1	25	0.9	-	0.0
San Juan	1	0.8	-	0.0	-	0.0
Kalookan City	4	0.3	16	1.0	-	0.0
City of Malabon	1	0.3	4	1.1	-	0.0
Navotas	-	0.0	1	0.4	-	0.0
City of Valenzuela	1	0.2	10	1.6	-	0.0
City of Las Piñas	1	0.2	2	0.3	-	0.0
City of Makati	-	0.0	6	1.0	-	0.0
City of Muntinlupa	-	0.0	7	1.4	-	0.0
City of Parañaque	1	0.2	2	0.3	-	0.0
Pasay City	2	0.5	9	2.2	-	0.0
Pateros	-	0.0	-	0.0	-	0.0
City of Taguig	4	0.5	11	1.4	-	0.0
CORDILLERA ADMINISTRATIVE REGION	-	0.0	2	0.1	-	0.0
Abra	-	0.0	-	0.0	-	0.0
Apayao	-	0.0	-	0.0	-	0.0
Benguet	-	0.0	-	0.0	-	0.0
Ifugao	-	0.0	1	0.5	-	0.0
Kalinga	-	0.0	-	0.0	-	0.0
Mt. Province	-	0.0	-	0.0	-	0.0
Baguio City	-	0.0	1	0.3	-	0.0
REGION I - ILOCOS	22	0.4	8	0.2	-	0.0
Ilocos Norte	-	0.0	1	0.2	-	0.0
Ilocos Sur	-	0.0	1	0.2	-	0.0
La Union	4	0.6	1	0.2	-	0.0
Pangasinan	15	0.6	4	0.2	-	0.0
City of Batac	-	0.0	-	0.0	-	0.0
Laoag City	-	0.0	-	0.0	-	0.0
City of Candon	-	0.0	-	0.0	-	0.0
City of Vigan	-	0.0	-	0.0	-	0.0
City of San Fernando	1	0.8	-	0.0	-	0.0
City of Alaminos	-	0.0	-	0.0	-	0.0
Dagupan City	2	1.2	-	0.0	-	0.0
San Carlos City	-	0.0	-	0.0	-	0.0
City of Urdaneta	-	0.0	1	0.8	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Rabies (A82)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
REGION II - CAGAYAN VALLEY	11	0.3	-	0.0	-	0.0
Batanes	-	0.0	-	0.0	-	0.0
Cagayan	4	0.4	-	0.0	-	0.0
Isabela	4	0.3	-	0.0	-	0.0
Nueva Vizcaya	2	0.4	-	0.0	-	0.0
Quirino	1	0.5	-	0.0	-	0.0
Tuguegarao City	-	0.0	-	0.0	-	0.0
City of Cauayan	-	0.0	-	0.0	-	0.0
Ilagan City	-	0.0	-	0.0	-	0.0
City of Santiago	-	0.0	-	0.0	-	0.0
REGION III - CENTRAL LUZON	28	0.2	20	0.2	-	0.0
Aurora	-	0.0	-	0.0	-	0.0
Bataan	2	0.3	-	0.0	-	0.0
Bulacan	3	0.1	4	0.2	-	0.0
Nueva Ecija	7	0.5	1	0.1	-	0.0
Pampanga	3	0.2	2	0.1	-	0.0
Tarlac	2	0.2	1	0.1	-	0.0
Zambales	1	0.2	1	0.2	-	0.0
City of Balanga	-	0.0	-	0.0	-	0.0
City of Malolos	-	0.0	2	0.8	-	0.0
City of Meycauayan	-	0.0	1	0.5	-	0.0
City of San Jose Del Monte	3	0.5	4	0.7	-	0.0
Cabanatuan City	-	0.0	-	0.0	-	0.0
City of Gapan	-	0.0	-	0.0	-	0.0
Science City of Muñoz	1	1.2	-	0.0	-	0.0
Palayan City	-	0.0	-	0.0	-	0.0
San Jose City	-	0.0	-	0.0	-	0.0
Angeles City	2	0.5	1	0.2	-	0.0
Mabalacat City	-	0.0	1	0.4	-	0.0
City of San Fernando	-	0.0	1	0.3	-	0.0
City of Tarlac	4	1.2	1	0.3	0	0.0
Olangapo City	-	0.0	-	0.0	-	0.0
REGION IVA - CALABARZON	39	0.3	55	0.4	1	0.0
Batangas	6	0.3	6	0.3	-	0.0
Cavite	5	0.4	6	0.4	-	0.0
Laguna	-	0.0	3	0.3	-	0.0
Quezon	15	0.9	2	0.1	-	0.0
Rizal	4	0.2	15	0.7	-	0.0
Batangas City	-	0.0	1	0.3	-	0.0
Lipa City	1	0.3	-	0.0	-	0.0
City of Tanauan	1	0.6	-	0.0	-	0.0
Bacoor City	-	0.0	4	0.7	-	0.0
Cavite City	-	0.0	-	0.0	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Rabies (A82)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
City of Dasmariñas	-	0.0	1	0.2	-	0.0
City of General Trias	-	0.0	-	0.0	-	0.0
Imus City	-	0.0	3	0.7	-	0.0
Tagaytay City	-	0.0	1	1.4	-	0.0
Trece Martires City	1	0.6	-	0.0	-	0.0
City of Biñan	-	0.0	-	0.0	-	0.0
Cabuyao City	-	0.0	-	0.0	-	0.0
City of Calamba	-	0.0	-	0.0	1	0.2
San Pablo City	-	0.0	1	0.4	-	0.0
City of San Pedro	2	0.6	2	0.6	-	0.0
City of Santa Rosa	-	0.0	1	0.3	-	0.0
Lucena City	1	0.4	-	0.0	-	0.0
City of Tayabas	-	0.0	1	1.0	-	0.0
City of Antipolo	3	0.4	8	1.0	-	0.0
REGION IVB - MIMAROPA	6	0.2	6	0.2	11	0.4
Marinduque	-	0.0	-	0.0	-	0.0
Occidental Mindoro	1	0.2	1	0.2	-	0.0
Oriental Mindoro	4	0.6	1	0.1	-	0.0
Palawan	1	0.1	2	0.2	8	0.9
Romblon	-	0.0	1	0.3	-	0.0
Calapan City	-	0.0	-	0.0	-	0.0
Puerto Princesa City	-	0.0	1	0.4	3	1.2
REGION V - BICOL	19	0.3	1	0.0	-	0.0
Albay	2	0.2	-	0.0	-	0.0
Camarines Norte	2	0.3	-	0.0	-	0.0
Camarines Sur	7	0.4	1	0.1	-	0.0
Catanduanes	-	0.0	-	0.0	-	0.0
Masbate	3	0.4	-	0.0	-	0.0
Sorsogon	1	0.2	-	0.0	-	0.0
Legazpi City	-	0.0	-	0.0	-	0.0
City of Ligao	-	0.0	-	0.0	-	0.0
City of Tabaco	1	0.7	-	0.0	-	0.0
Iriga City	2	1.8	-	0.0	-	0.0
Naga City	1	0.5	-	0.0	-	0.0
City of Masbate	-	0.0	-	0.0	-	0.0
City of Sorsogon	-	0.0	-	0.0	-	0.0
REGION VI - WESTERN VISAYAS	20	0.3	6	0.1	-	0.0
Aklan	4	0.7	1	0.2	-	0.0
Antique	-	0.0	1	0.2	-	0.0
Capiz	9	1.5	-	0.0	-	0.0
Guimaras	-	0.0	1	0.6	-	0.0
Iloilo	4	0.2	-	0.0	-	0.0
Negros Occidental	-	0.0	1	0.1	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Rabies (A82)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
Roxas City	-	0.0	-	0.0	-	0.0
Iloilo City	-	0.0	2	0.4	-	0.0
City of Passi	-	0.0	-	0.0	-	0.0
Bacolod City	-	0.0	-	0.0	-	0.0
Bago City	-	0.0	-	0.0	-	0.0
Cadiz City	-	0.0	-	0.0	-	0.0
City of Escalante	-	0.0	-	0.0	-	0.0
City of Himamaylan	-	0.0	-	0.0	-	0.0
City of Kabankalan	-	0.0	-	0.0	-	0.0
La Carlota City	-	0.0	-	0.0	-	0.0
Sagay City	1	0.7	-	0.0	-	0.0
San Carlos City	-	0.0	-	0.0	-	0.0
Silay City	1	0.8	-	0.0	-	0.0
City of Sipalay	-	0.0	-	0.0	-	0.0
City of Talisay	-	0.0	-	0.0	-	0.0
City of Victorias	1	1.1	-	0.0	-	0.0
REGION VII - CENTRAL VISAYAS	16	0.2	13	0.2	2	0.0
Bohol	6	0.5	1	0.1	1	0.1
Cebu	4	0.2	3	0.1	-	0.0
Negros Oriental	-	0.0	-	0.0	-	0.0
Siquijor	-	0.0	-	0.0	-	0.0
Tagbilaran City	1	1.0	-	0.0	-	0.0
City of Bogu	-	0.0	-	0.0	-	0.0
City of Carcar	-	0.0	-	0.0	-	0.0
Cebu City	-	0.0	7	0.8	-	0.0
Danao City	2	1.5	1	0.7	-	0.0
Lapu-Lapu City	1	0.2	-	0.0	-	0.0
Mandaue City	-	0.0	1	0.3	-	0.0
City of Naga	1	0.9	-	0.0	-	0.0
City of Talisay	-	0.0	-	0.0	-	0.0
Toledo City	1	0.6	-	0.0	-	0.0
Bais City	-	0.0	-	0.0	-	0.0
City of Bayawan	-	0.0	-	0.0	-	0.0
Canlaon City	-	0.0	-	0.0	-	0.0
Dumaguete City	-	0.0	-	0.0	1	0.8
City of Guihulngan	-	0.0	-	0.0	-	0.0
City of Tanjay	-	0.0	-	0.0	-	0.0
REGION VIII - EASTERN VISAYAS	7	0.2	3	0.1	-	0.0
Biliran	-	0.0	-	0.0	-	0.0
Eastern Samar	1	0.3	-	0.0	-	0.0
Leyte	3	0.2	1	0.1	-	0.0
Northern Samar	1	0.2	-	0.0	-	0.0
Samar	-	0.0	1	0.2	-	0.0
Southern Leyte	1	0.3	1	0.3	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Rabies (A82)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
City of Borongan	-	0.0	-	0.0	-	0.0
City of Baybay	-	0.0	-	0.0	-	0.0
Ormoc City	-	0.0	-	0.0	-	0.0
Tacloban City	1	0.4	-	0.0	-	0.0
Calbayog City	-	0.0	-	0.0	-	0.0
City of Catbalogan	-	0.0	-	0.0	-	0.0
City of Maasin	-	0.0	-	0.0	-	0.0
REGION IX - ZAMBOANGA PENINSULA	6	0.2	3	0.1	2	0.1
Zamboanga Del Norte	1	0.1	-	0.0	-	0.0
Zamboanga Del Sur	1	0.1	-	0.0	-	0.0
Zamboanga Sibugay	1	0.2	1	0.2	-	0.0
Dapitan City	-	0.0	-	0.0	-	0.0
Dipolog City	-	0.0	-	0.0	-	0.0
City of Isabela	-	0.0	-	0.0	-	0.0
Pagadian City	1	0.5	2	1.0	1	0.5
Zamboanga City	2	0.2	-	0.0	1	0.1
REGION X - NORTHERN MINDANAO	22	0.5	4	0.1	-	0.0
Bukidnon	5	0.5	2	0.2	-	0.0
Camiguin	-	0.0	-	0.0	-	0.0
Lanao del Norte	3	0.4	-	0.0	-	0.0
Misamis Occidental	1	0.3	-	0.0	-	0.0
Misamis Oriental	6	0.8	1	0.1	-	0.0
City of Malaybalay	-	0.0	-	0.0	-	0.0
City of Valencia	-	0.0	-	0.0	-	0.0
Iligan City	-	0.0	1	0.3	-	0.0
Oroquieta City	1	1.4	-	0.0	-	0.0
Ozamis City	2	1.4	-	0.0	-	0.0
Tangub City	-	0.0	-	0.0	-	0.0
Cagayan de Oro City	3	0.4	-	0.0	-	0.0
Gingoog City	1	0.8	-	0.0	-	0.0
REGION XI - DAVAO	16	0.3	4	0.1	1	0.0
Compostela Valley	3	0.4	1	0.1	-	0.0
Davao	2	0.4	-	0.0	-	0.0
Davao Del Sur	3	0.6	-	0.0	-	0.0
Davao Oriental	-	0.0	-	0.0	-	0.0
Davao Occidental	-	0.0	-	0.0	-	0.0
City of Panabo	1	0.5	-	0.0	-	0.0
Island Garden City of Samal	-	0.0	-	0.0	-	0.0
City of Tagum	1	0.4	-	0.0	1	0.4
Davao City	5	0.3	2	0.1	-	0.0
City of Digos	1	0.6	1	0.6	-	0.0
City of Mati	-	0.0	-	0.0	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Rabies (A82)		HIV Disease (B20-B24)		Malaria (B50-B54)	
	No.	Rate	No.	Rate	No.	Rate
REGION XII - SOCCSKSARGEN	15	0.3	1	0.0	-	0.0
Cotabato	5	0.4	-	0.0	-	0.0
Saranggani	2	0.4	-	0.0	-	0.0
South Cotabato	4	0.5	1	0.1	-	0.0
Sultan Kudarat	-	0.0	-	0.0	-	0.0
Cotabato City	-	0.0	-	0.0	-	0.0
City of Kidapawan	-	0.0	-	0.0	-	0.0
General Santos City	-	0.0	-	0.0	-	0.0
City of Koronadal	4	2.3	-	0.0	-	0.0
City of Tacurong	-	0.0	-	0.0	-	0.0
REGION XIII - CARAGA	5	0.2	1	0.0	-	0.0
Agusan del Norte	2	0.7	-	0.0	-	0.0
Agusan del Sur	-	0.0	-	0.0	-	0.0
Surigao del Norte	2	0.6	-	0.0	-	0.0
Surigao del Sur	-	0.0	-	0.0	-	0.0
Dinagat Island	-	0.0	-	0.0	-	0.0
Butuan City	-	0.0	-	0.0	-	0.0
City of Cabadbaran	1	1.4	-	0.0	-	0.0
City of Bayugan	-	0.0	-	0.0	-	0.0
Surigao City	-	0.0	1	0.6	-	0.0
City of Bislig	-	0.0	-	0.0	-	0.0
City of Tandag	-	0.0	-	0.0	-	0.0
ARMM	2	0.1	1	0.0	2	0.1
Basilan	-	0.0	-	0.0	-	0.0
Lanao del Sur	1	0.1	1	0.1	-	0.0
Maguindanao	1	0.1	-	0.0	1	0.1
Sulu	-	0.0	-	0.0	1	0.1
Tawi-tawi	-	0.0	-	0.0	-	0.0
City of Lamitan	-	0.0	-	0.0	-	0.0
Marawi City	-	0.0	-	0.0	-	0.0
FOREIGN COUNTRY	-	0.0	1	46.9	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Malignant Neoplasm (C00-C97)		Diabetes Mellitus (E10-E14)		Nutritional Deficiency (E40-E64)	
	No.	Rate	No.	Rate	No.	Rate
PHILIPPINES	58,715	58.1	34,050	33.7	2,803	2.8
NATIONAL CAPITAL REGION	9,408	73.1	4,978	38.7	208	1.6
City of Manila	1,478	83.0	697	39.2	27	1.5
City of Mandaluyong	324	83.9	193	50.0	15	3.9
City of Marikina	380	84.3	212	47.0	6	1.3
City of Pasig	547	72.4	268	35.5	15	2.0
Quezon City	2,206	75.1	1,056	36.0	26	0.9
San Juan	122	99.9	58	47.5	1	0.8
Kalookan City	892	56.3	541	34.2	21	1.3
City of Malabon	279	76.3	147	40.2	5	1.4
Navotas	181	72.6	98	39.3	3	1.2
City of Valenzuela	433	69.8	249	40.1	6	1.0
City of Las Piñas	473	80.3	262	44.5	7	1.2
City of Makati	511	87.7	217	37.2	25	4.3
City of Muntinlupa	319	63.2	196	38.8	16	3.2
City of Parañaque	482	72.4	299	44.9	10	1.5
Pasay City	305	73.2	189	45.4	7	1.7
Pateros	55	86.2	42	65.8	-	0.0
City of Taguig	421	52.3	254	31.6	18	2.2
CORDILLERA ADMINISTRATIVE REGION	1,061	61.6	344	20.0	40	2.3
Abra	171	70.9	53	22.0	10	4.1
Apayao	48	40.3	9	7.6	7	5.9
Benguet	287	64.3	92	20.6	5	1.1
Ifugao	88	43.4	16	7.9	5	2.5
Kalinga	98	46.1	24	11.3	4	1.9
Mt. Province	98	63.4	26	16.8	4	2.6
Baguio City	271	78.5	124	35.9	5	1.4
REGION I - ILOCOS	3,707	73.8	1,910	38.0	108	2.1
Ilocos Norte	362	84.8	124	29.1	18	4.2
Ilocos Sur	445	77.4	191	33.2	23	4.0
La Union	500	75.2	202	30.4	4	0.6
Pangasinan	1,674	70.5	945	39.8	39	1.6
City of Batac	42	76.1	19	34.4	1	1.8
Laoag City	91	81.9	47	42.3	1	0.9
City of Candon	37	61.0	17	28.0	-	0.0
City of Vigan	54	100.2	15	27.8	1	1.9
City of San Fernando	121	99.3	43	35.3	3	2.5
City of Alaminos	71	79.1	66	73.6	-	0.0
Dagupan City	128	74.7	116	67.7	5	2.9
San Carlos City	108	57.3	77	40.8	12	6.4
City of Urdaneta	74	55.7	48	36.1	1	0.8

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Malignant Neoplasm (C00-C97)		Diabetes Mellitus (E10-E14)		Nutritional Deficiency (E40-E64)	
	No.	Rate	No.	Rate	No.	Rate
REGION II - CAGAYAN VALLEY	2,175	63.0	749	21.7	104	3.0
Batanes	13	75.4	5	29.0	3	17.4
Cagayan	644	61.6	230	22.0	43	4.1
Isabela	740	62.5	230	19.4	37	3.1
Nueva Vizcaya	279	61.7	94	20.8	11	2.4
Quirino	120	63.5	28	14.8	-	0.0
Tuguegarao City	124	80.8	56	36.5	1	0.7
City of Cauayan	78	60.2	27	20.8	4	3.1
Ilagan City	81	55.6	34	23.4	3	2.1
City of Santiago	96	71.2	45	33.4	2	1.5
REGION III - CENTRAL LUZON	7,587	67.6	4,746	42.3	283	2.5
Aurora	98	45.7	64	29.9	6	2.8
Bataan	501	75.4	309	46.5	18	2.7
Bulacan	1,636	72.5	959	42.5	37	1.6
Nueva Ecija	901	61.0	527	35.7	13	0.9
Pampanga	1,121	68.3	778	47.4	33	2.0
Tarlac	589	57.5	313	30.6	17	1.7
Zambales	416	70.4	217	36.7	19	3.2
City of Balanga	77	80.2	50	52.1	2	2.1
City of Malolos	189	75.0	135	53.6	4	1.6
City of Meycauayan	184	88.0	90	43.0	2	1.0
City of San Jose Del Monte	285	49.6	164	28.6	25	4.4
Cabanatuan City	214	70.8	170	56.2	19	6.3
City of Gapan	99	89.8	54	49.0	6	5.4
Science City of Muñoz	50	61.4	30	36.8	22	27.0
Palayan City	24	58.5	16	39.0	-	0.0
San Jose City	91	65.1	61	43.7	12	8.6
Angeles City	283	68.8	221	53.7	13	3.2
Mabalacat City	161	64.2	158	63.0	7	2.8
City of San Fernando	234	76.3	151	49.2	4	1.3
City of Tarlac	272	79.4	169	49.3	19	5.5
Olangapo City	162	69.5	110	47.2	5	2.1
REGION IVA - CALABARZON	8,652	60.0	5,702	39.6	542	3.8
Batangas	1,192	64.1	743	40.0	57	3.1
Cavite	862	62.9	612	44.6	37	2.7
Laguna	650	65.4	543	54.7	43	4.3
Quezon	980	55.8	437	24.9	94	5.4
Rizal	1,213	57.5	869	41.2	67	3.2
Batangas City	222	67.3	131	39.7	45	13.6
Lipa City	217	65.3	97	29.2	8	2.4
City of Tanauan	109	62.9	88	50.8	3	1.7
Bacoor City	375	62.4	226	37.6	13	2.2
Cavite City	104	101.2	83	80.7	2	1.9

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Malignant Neoplasm (C00-C97)		Diabetes Mellitus (E10-E14)		Nutritional Deficiency (E40-E64)	
	No.	Rate	No.	Rate	No.	Rate
City of Dasmariñas	371	56.3	268	40.7	19	2.9
City of General Trias	139	44.2	70	22.3	6	1.9
Imus City	256	63.4	195	48.3	5	1.2
Tagaytay City	44	61.8	31	43.6	5	7.0
Trece Martires City	59	37.9	37	23.8	6	3.9
City of Biñan	168	50.4	103	30.9	3	0.9
Cabuyao City	169	54.7	148	47.9	4	1.3
City of Calamba	191	42.0	179	39.4	5	1.1
San Pablo City	197	74.0	137	51.5	64	24.1
City of San Pedro	209	64.1	131	40.2	5	1.5
City of Santa Rosa	216	61.1	158	44.7	17	4.8
Lucena City	170	63.9	101	37.9	9	3.4
City of Tayabas	49	49.1	36	36.1	3	3.0
City of Antipolo	490	63.1	279	35.9	22	2.8
REGION IVB - MIMAROPA	1,346	45.4	687	23.2	87	2.9
Marinduque	140	59.7	88	37.5	3	1.3
Occidental Mindoro	201	41.2	81	16.6	11	2.3
Oriental Mindoro	362	51.0	168	23.7	39	5.5
Palawan	249	29.3	145	17.1	9	1.1
Romblon	176	60.1	88	30.1	13	4.4
Calapan City	102	76.2	56	41.8	8	6.0
Puerto Princesa City	116	45.5	61	23.9	4	1.6
REGION V - BICOL	2,591	44.7	1,696	29.3	232	4.0
Albay	383	43.9	228	26.1	30	3.4
Camarines Norte	272	46.6	180	30.9	26	4.5
Camarines Sur	671	40.8	458	27.8	69	4.2
Catanduanes	120	46.0	82	31.4	12	4.6
Masbate	281	35.3	150	18.8	11	1.4
Sorsogon	266	42.6	188	30.1	14	2.2
Legazpi City	135	68.7	80	40.7	19	9.7
City of Ligao	63	56.6	45	40.4	2	1.8
City of Tabaco	73	54.5	47	35.1	4	3.0
Iriga City	55	49.2	54	48.3	3	2.7
Naga City	123	62.8	87	44.4	24	12.2
City of Masbate	47	49.3	42	44.0	17	17.8
City of Sorsogon	102	60.7	55	32.7	1	0.6
REGION VI - WESTERN VISAYAS	4,913	65.2	2,772	36.8	415	5.5
Aklan	399	69.4	218	37.9	15	2.6
Antique	328	56.4	171	29.4	31	5.3
Capiz	361	60.7	163	27.4	3	0.5
Guimaras	131	75.0	48	27.5	14	8.0
Iloilo	1,223	65.9	648	34.9	20	1.1
Negros Occidental	558	52.7	293	27.7	61	5.8

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Malignant Neoplasm (C00-C97)		Diabetes Mellitus (E10-E14)		Nutritional Deficiency (E40-E64)	
	No.	Rate	No.	Rate	No.	Rate
Roxas City	125	74.8	84	50.3	3	1.8
Iloilo City	391	87.3	279	62.3	7	1.6
City of Passi	63	78.2	40	49.7	1	1.2
Bacolod City	461	82.0	311	55.4	199	35.4
Bago City	101	59.1	60	35.1	3	1.8
Cadiz City	103	66.6	63	40.7	16	10.3
City of Escalante	47	50.0	30	31.9	-	0.0
City of Himamaylan	67	62.7	36	33.7	2	1.9
City of Kabankalan	74	40.7	40	22.0	1	0.5
La Carlota City	59	91.5	32	49.6	3	4.7
Sagay City	88	60.2	61	41.7	1	0.7
San Carlos City	54	40.7	43	32.4	-	0.0
Silay City	103	81.1	54	42.5	5	3.9
City of Sipalay	33	47.1	24	34.3	26	37.1
City of Talisay	66	64.6	34	33.3	3	2.9
City of Victorias	78	88.7	40	45.5	1	1.1
REGION VII - CENTRAL VISAYAS	5,138	69.5	2,887	39.0	152	2.1
Bohol	729	60.3	400	33.1	30	2.5
Cebu	1,409	67.4	710	34.0	41	2.0
Negros Oriental	544	68.1	211	26.4	23	2.9
Siquijor	109	113.6	38	39.6	-	0.0
Tagbilaran City	75	71.4	61	58.1	2	1.9
City of Bogo	71	90.9	47	60.2	1	1.3
City of Carcar	79	66.0	50	41.8	-	0.0
Cebu City	843	91.4	558	60.5	23	2.5
Danao City	67	49.1	42	30.8	1	0.7
Lapu-Lapu City	253	62.0	158	38.7	8	2.0
Mandaue City	215	59.3	183	50.5	6	1.7
City of Naga	78	67.4	43	37.1	8	6.9
City of Talisay	168	73.8	114	50.1	3	1.3
Toledo City	101	59.3	56	32.9	1	0.6
Bais City	38	49.8	20	26.2	-	0.0
City of Bayawan	57	48.3	28	23.7	-	0.0
Canlaon City	23	42.2	10	18.3	-	0.0
Dumaguete City	166	126.4	96	73.1	-	0.0
City of Guihulngan	30	31.3	12	12.5	1	1.0
City of Tanjay	83	103.1	50	62.1	4	5.0
REGION VIII - EASTERN VISAYAS	1,921	43.3	1,240	27.9	117	2.6
Biliran	110	64.1	66	38.5	2	1.2
Eastern Samar	115	28.9	94	23.6	3	0.8
Leyte	668	47.7	365	26.1	41	2.9
Northern Samar	194	30.7	121	19.1	36	5.7
Samar	117	23.7	90	18.3	10	2.0
Southern Leyte	198	58.9	155	46.1	9	2.7

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Malignant Neoplasm (C00-C97)		Diabetes Mellitus (E10-E14)		Nutritional Deficiency (E40-E64)	
	No.	Rate	No.	Rate	No.	Rate
City of Borongan	27	39.0	26	37.5	-	0.0
City of Baybay	80	73.1	34	31.1	2	1.8
Ormoc City	116	53.9	103	47.9	7	3.3
Tacloban City	120	49.6	66	27.3	3	1.2
Calbayog City	78	42.4	50	27.2	2	1.1
City of Catbalogan	51	49.1	26	25.0	1	1.0
City of Maasin	47	54.9	44	51.4	1	1.2
REGION IX - ZAMBOANGA PENINSULA	1,591	43.8	867	23.9	72	2.0
Zamboanga Del Norte	347	43.5	136	17.0	20	2.5
Zamboanga Del Sur	288	35.5	166	20.5	11	1.4
Zamboanga Sibugay	206	32.5	105	16.6	17	2.7
Dapitan City	67	81.3	28	34.0	-	0.0
Dipolog City	102	78.0	62	47.4	2	1.5
City of Isabela	5	4.4	6	5.3	-	0.0
Pagadian City	99	49.7	70	35.2	4	2.0
Zamboanga City	477	55.3	294	34.1	18	2.1
REGION X - NORTHERN MINDANAO	2,418	51.6	1,568	33.4	123	2.6
Bukidnon	377	36.0	168	16.0	14	1.3
Camiguin	51	57.6	50	56.5	1	1.1
Lanao del Norte	191	28.2	124	18.3	23	3.4
Misamis Occidental	194	59.4	163	49.9	8	2.5
Misamis Oriental	498	65.2	241	31.6	32	4.2
City of Malaybalay	88	50.4	45	25.8	6	3.4
City of Valencia	109	56.5	62	32.1	2	1.0
Iligan City	199	58.1	176	51.4	6	1.8
Oroquieta City	50	70.7	37	52.3	4	5.7
Ozamis City	105	74.0	85	59.9	3	2.1
Tangub City	32	50.8	12	19.0	-	0.0
Cagayan de Oro City	462	68.3	350	51.8	22	3.3
Gingoog City	62	49.7	55	44.1	2	1.6
REGION XI - DAVAO	2,762	56.4	1,725	35.3	82	1.7
Compostela Valley	309	42.0	183	24.9	14	1.9
Davao	211	45.1	124	26.5	10	2.1
Davao Del Sur	277	59.8	122	26.3	6	1.3
Davao Oriental	216	51.7	137	32.8	18	4.3
Davao Occidental	74	23.4	34	10.7	1	0.3
City of Panabo	110	59.6	116	62.8	2	1.1
Island Garden City of Samal	75	72.0	41	39.4	1	1.0
City of Tagum	184	70.9	134	51.6	-	0.0
Davao City	1,114	68.2	684	41.9	26	1.6
City of Digos	110	64.9	73	43.1	4	2.4
City of Mati	82	58.1	77	54.6	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Malignant Neoplasm (C00-C97)		Diabetes Mellitus (E10-E14)		Nutritional Deficiency (E40-E64)	
	No.	Rate	No.	Rate	No.	Rate
REGION XII - SOCCSKSARGEN	1,860	40.9	1,199	26.4	151	3.3
Cotabato	469	37.8	258	20.8	20	1.6
Saranggani	174	32.0	93	17.1	4	0.7
South Cotabato	375	50.7	217	29.3	15	2.0
Sultan Kudarat	214	30.0	143	20.0	17	2.4
Cotabato City	61	20.4	58	19.4	2	0.7
City of Kidapawan	85	60.6	43	30.7	6	4.3
General Santos City	326	54.8	273	45.9	86	14.5
City of Koronadal	101	57.7	79	45.2	-	0.0
City of Tacurong	55	55.9	35	35.6	1	1.0
REGION XIII - CARAGA	1,296	49.9	835	32.2	73	2.8
Agusan del Norte	168	59.8	115	40.9	15	5.3
Agusan del Sur	172	28.8	95	15.9	14	2.3
Surigao del Norte	160	48.3	120	36.3	15	4.5
Surigao del Sur	199	45.1	154	34.9	6	1.4
Dinagat Island	65	51.1	27	21.2	4	3.1
Butuan City	242	71.8	139	41.2	7	2.1
City of Cabadbaran	52	70.6	22	29.9	-	0.0
City of Bayugan	51	49.4	32	31.0	1	1.0
Surigao City	102	66.2	71	46.1	3	1.9
City of Bislig	56	59.2	37	39.1	1	1.1
City of Tandag	29	51.5	23	40.8	7	12.4
ARMM	231	6.1	124	3.3	14	0.4
Basilan	5	1.8	5	1.8	-	0.0
Lanao del Sur	65	7.7	28	3.3	2	0.2
Maguindanao	81	6.9	36	3.1	7	0.6
Sulu	27	3.3	17	2.1	3	0.4
Tawi-tawi	9	2.3	4	1.0	-	0.0
City of Lamitan	22	29.4	17	22.7	2	2.7
Marawi City	22	10.9	17	8.4	-	0.0
FOREIGN COUNTRY	58	2,717.9	21	984.1	-	0.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Diseases of the Heart (I00-I51)		Cerebro Vascular Disease (I60-I69)	
	No.	Rate	No.	Rate
PHILIPPINES	136,879	135.6	58,310	57.7
NATIONAL CAPITAL REGION	21,724	168.7	6,265	48.7
City of Manila	3,847	216.1	848	47.6
City of Mandaluyong	556	143.9	239	61.9
City of Marikina	763	169.3	303	67.2
City of Pasig	1,047	138.6	387	51.2
Quezon City	4,480	152.6	1,388	47.3
San Juan	314	257.0	55	45.0
Kalookan City	2,875	181.5	693	43.8
City of Malabon	881	241.0	168	46.0
Navotas	573	229.7	109	43.7
City of Valenzuela	1,208	194.7	282	45.5
City of Las Piñas	850	144.3	309	52.5
City of Makati	983	168.7	297	51.0
City of Muntinlupa	704	139.5	263	52.1
City of Parañaque	922	138.5	272	40.9
Pasay City	756	181.5	163	39.1
Pateros	123	192.7	62	97.1
City of Taguig	842	104.6	427	53.0
CORDILLERA ADMINISTRATIVE REGION	1,666	96.7	1,061	61.6
Abra	270	112.0	249	103.3
Apayao	84	70.5	31	26.0
Benguet	432	96.8	299	67.0
Ifugao	142	70.0	95	46.8
Kalinga	163	76.6	74	34.8
Mt. Province	184	119.0	121	78.3
Baguio City	391	113.2	192	55.6
REGION I - ILOCOS	8,217	163.5	4,044	80.5
Ilocos Norte	740	173.4	363	85.1
Ilocos Sur	866	150.6	431	74.9
La Union	1,052	158.2	537	80.8
Pangasinan	3,950	166.4	1,884	79.4
City of Batac	174	315.2	50	90.6
Laoag City	160	144.0	112	100.8
City of Candon	184	303.5	49	80.8
City of Vigan	71	131.8	35	65.0
City of San Fernando	160	131.3	91	74.7
City of Alaminos	181	201.8	80	89.2
Dagupan City	203	118.5	174	101.6
San Carlos City	293	155.4	124	65.8
City of Urdaneta	183	137.7	114	85.8

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Diseases of the Heart (I00-I51)		Cerebro Vascular Disease (I60-I69)	
	No.	Rate	No.	Rate
REGION II - CAGAYAN VALLEY	4,901	142.0	2,076	60.1
Batanes	19	110.2	15	87.0
Cagayan	1,636	156.4	665	63.6
Isabela	1,526	128.9	646	54.6
Nueva Vizcaya	609	134.6	277	61.2
Quirino	228	120.6	87	46.0
Tuguegarao City	307	200.0	116	75.6
City of Cauayan	175	135.1	102	78.8
Ilagan City	176	120.9	90	61.8
City of Santiago	225	166.9	78	57.9
REGION III - CENTRAL LUZON	17,862	159.2	7,549	67.3
Aurora	203	94.7	184	85.8
Bataan	870	130.9	325	48.9
Bulacan	3,641	161.3	1,370	60.7
Nueva Ecija	2,427	164.4	1,196	81.0
Pampanga	2,560	156.0	997	60.8
Tarlac	1,387	135.5	842	82.3
Zambales	956	161.8	411	69.6
City of Balanga	171	178.0	50	52.1
City of Malolos	501	198.8	150	59.5
City of Meycauayan	341	163.1	96	45.9
City of San Jose Del Monte	795	138.5	346	60.3
Cabanatuan City	498	164.8	227	75.1
City of Gapan	197	178.6	90	81.6
Science City of Muñoz	95	116.6	68	83.5
Palayan City	72	175.4	27	65.8
San Jose City	266	190.4	106	75.9
Angeles City	604	146.7	217	52.7
Mabalacat City	352	140.4	169	67.4
City of San Fernando	490	159.8	164	53.5
City of Tarlac	1,074	313.6	354	103.4
Olangapo City	362	155.3	160	68.7
REGION IVA - CALABARZON	20,741	143.9	8,072	56.0
Batangas	2,555	137.5	1,042	56.1
Cavite	2,083	151.9	621	45.3
Laguna	1,569	158.0	744	74.9
Quezon	2,744	156.2	1,300	74.0
Rizal	2,980	141.4	1,140	54.1
Batangas City	358	108.5	188	57.0
Lipa City	434	130.6	192	57.8
City of Tanauan	233	134.4	90	51.9
Bacoor City	801	133.4	233	38.8
Cavite City	291	283.1	65	63.2

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Diseases of the Heart (I00-I51)		Cerebro Vascular Disease (I60-I69)	
	No.	Rate	No.	Rate
City of Dasmariñas	801	121.5	272	41.3
City of General Trias	411	130.8	75	23.9
Imus City	588	145.6	119	29.5
Tagaytay City	105	147.5	23	32.3
Trece Martires City	158	101.5	49	31.5
City of Biñan	427	128.2	257	77.2
Cabuyao City	380	123.1	165	53.4
City of Calamba	658	144.8	188	41.4
San Pablo City	411	154.5	191	71.8
City of San Pedro	592	181.7	118	36.2
City of Santa Rosa	392	110.8	196	55.4
Lucena City	454	170.5	216	81.1
City of Tayabas	165	165.4	142	142.3
City of Antipolo	1,151	148.3	446	57.4
REGION IVB - MIMAROPA	2,954	99.7	1,816	61.3
Marinduque	295	125.8	276	117.7
Occidental Mindoro	465	95.4	279	57.2
Oriental Mindoro	676	95.2	400	56.3
Palawan	638	75.1	336	39.6
Romblon	408	139.4	270	92.2
Calapan City	208	155.3	116	86.6
Puerto Princesa City	264	103.5	139	54.5
REGION V - BICOL	8,788	151.6	4,413	76.1
Albay	1,519	174.0	677	77.6
Camarines Norte	890	152.6	508	87.1
Camarines Sur	2,496	151.8	1,213	73.7
Catanduanes	370	141.8	294	112.7
Masbate	728	91.3	401	50.3
Sorsogon	917	146.8	502	80.3
Legazpi City	356	181.0	192	97.6
City of Ligao	187	167.9	109	97.8
City of Tabaco	281	209.9	88	65.7
Iriga City	244	218.3	79	70.7
Naga City	339	173.0	137	69.9
City of Masbate	99	103.8	86	90.2
City of Sorsogon	362	215.3	127	75.5
REGION VI - WESTERN VISAYAS	11,449	151.9	4,197	55.7
Aklan	764	132.9	309	53.8
Antique	863	148.3	364	62.5
Capiz	889	149.6	393	66.1
Guimaras	281	160.9	69	39.5
Iloilo	3,098	166.9	829	44.7
Negros Occidental	1,236	116.8	708	66.9

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Diseases of the Heart (I00-I51)		Cerebro Vascular Disease (I60-I69)	
	No.	Rate	No.	Rate
Roxas City	286	171.3	74	44.3
Iloilo City	839	187.3	268	59.8
City of Passi	125	155.2	39	48.4
Bacolod City	866	154.1	287	51.1
Bago City	254	148.6	81	47.4
Cadiz City	257	166.1	78	50.4
City of Escalante	159	169.0	65	69.1
City of Himamaylan	140	131.0	59	55.2
City of Kabankalan	314	172.5	97	53.3
La Carlota City	91	141.2	78	121.0
Sagay City	195	133.3	79	54.0
San Carlos City	231	174.3	94	70.9
Silay City	206	162.3	65	51.2
City of Sipalay	90	128.4	29	41.4
City of Talisay	116	113.5	66	64.6
City of Victorias	149	169.4	66	75.1
REGION VII - CENTRAL VISAYAS	11,067	149.6	5,075	68.6
Bohol	1,615	133.6	1,008	83.4
Cebu	3,170	151.6	1,499	71.7
Negros Oriental	1,084	135.8	542	67.9
Siquijor	169	176.1	71	74.0
Tagbilaran City	131	124.7	69	65.7
City of Bogo	159	203.5	33	42.2
City of Carcar	118	98.6	152	127.0
Cebu City	1,371	148.6	689	74.7
Danao City	339	248.4	62	45.4
Lapu-Lapu City	621	152.2	143	35.0
Mandaue City	426	117.5	211	58.2
City of Naga	211	182.3	73	63.1
City of Talisay	427	187.6	93	40.9
Toledo City	418	245.4	104	61.1
Bais City	155	203.2	37	48.5
City of Bayawan	64	54.3	74	62.8
Canlaon City	64	117.4	45	82.6
Dumaguete City	269	204.8	66	50.2
City of Guihulngan	129	134.4	57	59.4
City of Tanjay	127	157.7	47	58.4
REGION VIII - EASTERN VISAYAS	4,930	111.0	2,415	54.4
Biliran	236	137.5	118	68.8
Eastern Samar	385	96.8	174	43.7
Leyte	1,506	107.6	600	42.9
Northern Samar	763	120.7	478	75.6
Samar	388	78.7	215	43.6
Southern Leyte	416	123.7	302	89.8

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Diseases of the Heart (I00-I51)		Cerebro Vascular Disease (I60-I69)	
	No.	Rate	No.	Rate
City of Borongan	58	83.7	42	60.6
City of Baybay	181	165.4	76	69.4
Ormoc City	209	97.2	108	50.2
Tacloban City	268	110.7	95	39.2
Calbayog City	259	140.9	83	45.1
City of Catbalogan	98	94.3	74	71.2
City of Maasin	163	190.5	50	58.4
REGION IX - ZAMBOANGA PENINSULA	3,782	104.2	1,925	53.0
Zamboanga Del Norte	765	95.8	465	58.3
Zamboanga Del Sur	684	84.3	333	41.0
Zamboanga Sibugay	455	71.9	258	40.7
Dapitan City	120	145.6	110	133.5
Dipolog City	170	130.0	104	79.5
City of Isabela	35	31.0	14	12.4
Pagadian City	232	116.5	100	50.2
Zamboanga City	1,321	153.3	541	62.8
REGION X - NORTHERN MINDANAO	5,566	118.7	2,169	46.3
Bukidnon	949	90.6	414	39.5
Camiguin	125	141.3	50	56.5
Lanao del Norte	395	58.4	189	27.9
Misamis Occidental	440	134.8	195	59.7
Misamis Oriental	1,109	145.2	451	59.0
City of Malaybalay	270	154.6	106	60.7
City of Valencia	207	107.3	116	60.1
Iligan City	575	167.8	191	55.7
Oroquieta City	111	156.9	58	82.0
Ozamis City	220	155.1	72	50.8
Tangub City	60	95.2	30	47.6
Cagayan de Oro City	887	131.2	243	35.9
Gingoog City	218	174.9	54	43.3
REGION XI - DAVAO	5,871	120.0	3,006	61.4
Compostela Valley	769	104.5	372	50.5
Davao	620	132.4	183	39.1
Davao Del Sur	758	163.6	324	69.9
Davao Oriental	349	83.5	246	58.9
Davao Occidental	280	88.5	56	17.7
City of Panabo	232	125.7	122	66.1
Island Garden City of Samal	199	191.1	88	84.5
City of Tagum	477	183.9	185	71.3
Davao City	1,675	102.6	1,289	78.9
City of Digos	263	155.3	93	54.9
City of Mati	249	176.4	48	34.0

Table 29

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By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Diseases of the Heart (I00-I51)		Cerebro Vascular Disease (I60-I69)	
	No.	Rate	No.	Rate
REGION XII - SOCCSKSARGEN	3,952	86.9	2,374	52.2
Cotabato	925	74.6	639	51.6
Saranggani	473	86.9	281	51.6
South Cotabato	943	127.4	447	60.4
Sultan Kudarat	467	65.4	292	40.9
Cotabato City	163	54.4	66	22.0
City of Kidapawan	192	137.0	82	58.5
General Santos City	437	73.5	404	68.0
City of Koronadal	228	130.3	101	57.7
City of Tacurong	124	126.1	62	63.1
REGION XIII - CARAGA	2,614	100.7	1,557	60.0
Agusan del Norte	341	121.4	146	52.0
Agusan del Sur	414	69.3	227	38.0
Surigao del Norte	362	109.4	211	63.8
Surigao del Sur	380	86.1	279	63.2
Dinagat Island	184	144.7	67	52.7
Butuan City	296	87.8	294	87.2
City of Cabadbaran	103	139.9	73	99.1
City of Bayugan	107	103.7	36	34.9
Surigao City	235	152.5	116	75.3
City of Bislig	144	152.3	86	91.0
City of Tandag	48	85.2	22	39.0
ARMM	685	18.1	281	7.4
Basilan	28	10.3	13	4.8
Lanao del Sur	133	15.8	75	8.9
Maguindanao	249	21.2	82	7.0
Sulu	130	15.8	46	5.6
Tawi-tawi	20	5.1	16	4.1
City of Lamitan	80	107.0	24	32.1
Marawi City	45	22.3	25	12.4
FOREIGN COUNTRY	110	5,154.6	15	702.9

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Pneumonia (J12-J18)		Chronic Lower Respiratory Disease (J40-J47)	
	No.	Rate	No.	Rate
PHILIPPINES	49,595	49.1	23,760	23.5
NATIONAL CAPITAL REGION	5,886	45.7	2,788	21.7
City of Manila	1,261	70.8	368	20.7
City of Mandaluyong	130	33.7	80	20.7
City of Marikina	247	54.8	106	23.5
City of Pasig	272	36.0	111	14.7
Quezon City	1,305	44.4	591	20.1
San Juan	51	41.7	16	13.1
Kalookan City	553	34.9	437	27.6
City of Malabon	202	55.3	83	22.7
Navotas	137	54.9	95	38.1
City of Valenzuela	347	55.9	128	20.6
City of Las Piñas	212	36.0	138	23.4
City of Makati	241	41.4	89	15.3
City of Muntinlupa	198	39.2	85	16.8
City of Parañaque	204	30.6	227	34.1
Pasay City	243	58.3	56	13.4
Pateros	28	43.9	21	32.9
City of Taguig	255	31.7	157	19.5
CORDILLERA ADMINISTRATIVE REGION	764	44.4	310	18.0
Abra	264	109.5	72	29.9
Apayao	56	47.0	23	19.3
Benguet	117	26.2	63	14.1
Ifugao	77	38.0	31	15.3
Kalinga	95	44.7	46	21.6
Mt. Province	94	60.8	29	18.8
Baguio City	61	17.7	46	13.3
REGION I - ILOCOS	3,497	69.6	1,839	36.6
Ilocos Norte	375	87.9	175	41.0
Ilocos Sur	533	92.7	188	32.7
La Union	482	72.5	221	33.2
Pangasinan	1,494	62.9	904	38.1
City of Batac	7	12.7	14	25.4
Laoag City	133	119.7	35	31.5
City of Candon	32	52.8	11	18.1
City of Vigan	32	59.4	17	31.6
City of San Fernando	140	114.9	37	30.4
City of Alaminos	46	51.3	33	36.8
Dagupan City	79	46.1	71	41.5
San Carlos City	72	38.2	73	38.7
City of Urdaneta	72	54.2	60	45.1

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Pneumonia (J12-J18)		Chronic Lower Respiratory Disease (J40-J47)	
	No.	Rate	No.	Rate
REGION II - CAGAYAN VALLEY	2,299	66.6	1,109	32.1
Batanes	18	104.4	8	46.4
Cagayan	835	79.8	348	33.3
Isabela	684	57.8	379	32.0
Nueva Vizcaya	241	53.3	174	38.5
Quirino	132	69.8	60	31.7
Tuguegarao City	72	46.9	36	23.5
City of Cauayan	120	92.6	21	16.2
Ilagan City	98	67.3	42	28.9
City of Santiago	99	73.4	41	30.4
REGION III - CENTRAL LUZON	4,090	36.5	3,571	31.8
Aurora	54	25.2	77	35.9
Bataan	226	34.0	206	31.0
Bulacan	773	34.3	602	26.7
Nueva Ecija	571	38.7	689	46.7
Pampanga	395	24.1	450	27.4
Tarlac	417	40.7	374	36.5
Zambales	341	57.7	206	34.9
City of Balanga	26	27.1	16	16.7
City of Malolos	97	38.5	51	20.2
City of Meycauayan	95	45.4	52	24.9
City of San Jose Del Monte	304	53.0	113	19.7
Cabanatuan City	95	31.4	134	44.3
City of Gapan	44	39.9	51	46.2
Science City of Muñoz	89	109.2	44	54.0
Palayan City	6	14.6	22	53.6
San Jose City	44	31.5	71	50.8
Angeles City	162	39.4	97	23.6
Mabalacat City	60	23.9	84	33.5
City of San Fernando	76	24.8	60	19.6
City of Tarlac	117	34.2	116	33.9
Olangapo City	98	42.1	56	24.0
REGION IVA - CALABARZON	5,665	39.3	3,199	22.2
Batangas	838	45.1	461	24.8
Cavite	600	43.8	348	25.4
Laguna	346	34.8	279	28.1
Quezon	855	48.7	413	23.5
Rizal	782	37.1	403	19.1
Batangas City	93	28.2	60	18.2
Lipa City	94	28.3	71	21.4
City of Tanauan	51	29.4	40	23.1
Bacoor City	173	28.8	112	18.6
Cavite City	60	58.4	30	29.2

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Pneumonia (J12-J18)		Chronic Lower Respiratory Disease (J40-J47)	
	No.	Rate	No.	Rate
City of Dasmariñas	305	46.3	147	22.3
City of General Trias	114	36.3	44	14.0
Imus City	121	30.0	87	21.5
Tagaytay City	11	15.5	12	16.9
Trece Martires City	49	31.5	23	14.8
City of Biñan	81	24.3	127	38.1
Cabuyao City	82	26.6	54	17.5
City of Calamba	111	24.4	54	11.9
San Pablo City	99	37.2	91	34.2
City of San Pedro	99	30.4	46	14.1
City of Santa Rosa	165	46.6	66	18.7
Lucena City	180	67.6	41	15.4
City of Tayabas	60	60.1	11	11.0
City of Antipolo	296	38.1	179	23.1
REGION IVB - MIMAROPA	1,230	41.5	749	25.3
Marinduque	199	84.9	109	46.5
Occidental Mindoro	137	28.1	126	25.9
Oriental Mindoro	211	29.7	185	26.1
Palawan	360	42.4	145	17.1
Romblon	195	66.6	92	31.4
Calapan City	26	19.4	43	32.1
Puerto Princesa City	102	40.0	49	19.2
REGION V - BICOL	3,432	59.2	1,610	27.8
Albay	694	79.5	263	30.1
Camarines Norte	254	43.5	248	42.5
Camarines Sur	853	51.9	440	26.8
Catanduanes	246	94.3	55	21.1
Masbate	366	45.9	161	20.2
Sorsogon	409	65.5	160	25.6
Legazpi City	158	80.4	47	23.9
City of Ligao	70	62.8	39	35.0
City of Tabaco	97	72.5	29	21.7
Iriga City	32	28.6	37	33.1
Naga City	110	56.1	72	36.7
City of Masbate	36	37.7	25	26.2
City of Sorsogon	107	63.6	34	20.2
REGION VI - WESTERN VISAYAS	6,271	83.2	2,136	28.3
Aklan	583	101.4	177	30.8
Antique	716	123.0	177	30.4
Capiz	540	90.9	149	25.1
Guimaras	72	41.2	44	25.2
Iloilo	1,858	100.1	525	28.3
Negros Occidental	748	70.7	300	28.3

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Pneumonia (J12-J18)		Chronic Lower Respiratory Disease (J40-J47)	
	No.	Rate	No.	Rate
Roxas City	96	57.5	33	19.8
Iloilo City	278	62.1	137	30.6
City of Passi	68	84.4	47	58.4
Bacolod City	221	39.3	129	23.0
Bago City	90	52.6	42	24.6
Cadiz City	70	45.2	39	25.2
City of Escalante	48	51.0	26	27.6
City of Himamaylan	61	57.1	68	63.6
City of Kabankalan	148	81.3	36	19.8
La Carlota City	53	82.2	30	46.5
Sagay City	130	88.9	28	19.1
San Carlos City	169	127.5	14	10.6
Silay City	102	80.4	57	44.9
City of Sipalay	29	41.4	21	30.0
City of Talisay	142	138.9	32	31.3
City of Victorias	49	55.7	25	28.4
REGION VII - CENTRAL VISAYAS	4,933	66.7	1,511	20.4
Bohol	1,051	87.0	311	25.7
Cebu	1,361	65.1	434	20.8
Negros Oriental	567	71.0	150	18.8
Siquijor	58	60.4	23	24.0
Tagbilaran City	35	33.3	18	17.1
City of Bogu	29	37.1	12	15.4
City of Carcar	113	94.4	12	10.0
Cebu City	747	81.0	164	17.8
Danao City	37	27.1	30	22.0
Lapu-Lapu City	300	73.5	61	14.9
Mandaue City	133	36.7	62	17.1
City of Naga	40	34.6	21	18.1
City of Talisay	97	42.6	31	13.6
Toledo City	101	59.3	43	25.2
Bais City	28	36.7	18	23.6
City of Bayawan	26	22.1	15	12.7
Canlaon City	41	75.2	19	34.9
Dumaguete City	55	41.9	29	22.1
City of Guihulngan	54	56.3	33	34.4
City of Tanjay	60	74.5	25	31.0
REGION VIII - EASTERN VISAYAS	2,855	64.3	1,119	25.2
Biliran	118	68.8	65	37.9
Eastern Samar	186	46.7	56	14.1
Leyte	970	69.3	301	21.5
Northern Samar	291	46.0	175	27.7
Samar	192	39.0	125	25.4
Southern Leyte	308	91.6	128	38.1

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Pneumonia (J12-J18)		Chronic Lower Respiratory Disease (J40-J47)	
	No.	Rate	No.	Rate
City of Borongan	97	140.0	9	13.0
City of Baybay	82	74.9	49	44.8
Ormoc City	119	55.3	47	21.9
Tacloban City	131	54.1	36	14.9
Calbayog City	156	84.9	68	37.0
City of Catbalogan	142	136.7	28	27.0
City of Maasin	63	73.6	32	37.4
REGION IX - ZAMBOANGA PENINSULA	1,030	28.4	558	15.4
Zamboanga Del Norte	204	25.6	141	17.7
Zamboanga Del Sur	217	26.7	104	12.8
Zamboanga Sibugay	225	35.5	88	13.9
Dapitan City	47	57.0	21	25.5
Dipolog City	50	38.2	11	8.4
City of Isabela	2	1.8	3	2.7
Pagadian City	45	22.6	23	11.6
Zamboanga City	240	27.8	167	19.4
REGION X - NORTHERN MINDANAO	2,062	44.0	896	19.1
Bukidnon	442	42.2	152	14.5
Camiguin	93	105.1	18	20.3
Lanao del Norte	200	29.6	72	10.6
Misamis Occidental	193	59.1	110	33.7
Misamis Oriental	378	49.5	202	26.4
City of Malaybalay	56	32.1	28	16.0
City of Valencia	112	58.0	31	16.1
Iligan City	179	52.2	61	17.8
Oroquieta City	70	98.9	12	17.0
Ozamis City	89	62.8	37	26.1
Tangub City	24	38.1	16	25.4
Cagayan de Oro City	170	25.1	120	17.8
Gingoog City	56	44.9	37	29.7
REGION XI - DAVAO	2,428	49.6	845	17.3
Compostela Valley	281	38.2	86	11.7
Davao	215	45.9	111	23.7
Davao Del Sur	215	46.4	102	22.0
Davao Oriental	343	82.1	80	19.1
Davao Occidental	194	61.3	22	7.0
City of Panabo	48	26.0	64	34.7
Island Garden City of Samal	47	45.1	18	17.3
City of Tagum	110	42.4	55	21.2
Davao City	747	45.7	243	14.9
City of Digos	147	86.8	39	23.0
City of Mati	81	57.4	25	17.7

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Pneumonia (J12-J18)		Chronic Lower Respiratory Disease (J40-J47)	
	No.	Rate	No.	Rate
REGION XII - SOCCSKSARGEN	1,677	36.9	906	19.9
Cotabato	570	46.0	228	18.4
Saranggani	161	29.6	72	13.2
South Cotabato	314	42.4	184	24.9
Sultan Kudarat	247	34.6	199	27.9
Cotabato City	29	9.7	21	7.0
City of Kidapawan	58	41.4	47	33.5
General Santos City	160	26.9	84	14.1
City of Koronadal	88	50.3	33	18.9
City of Tacurong	50	50.9	38	38.7
REGION XIII - CARAGA	1,288	49.6	515	19.8
Agusan del Norte	167	59.5	50	17.8
Agusan del Sur	160	26.8	100	16.7
Surigao del Norte	133	40.2	72	21.8
Surigao del Sur	269	60.9	100	22.7
Dinagat Island	34	26.7	22	17.3
Butuan City	308	91.4	76	22.5
City of Cabadbaran	60	81.5	25	33.9
City of Bayugan	45	43.6	11	10.7
Surigao City	44	28.5	22	14.3
City of Bislig	49	51.8	29	30.7
City of Tandag	19	33.7	8	14.2
ARMM	180	4.8	95	2.5
Basilan	3	1.1	3	1.1
Lanao del Sur	36	4.3	18	2.1
Maguindanao	65	5.5	35	3.0
Sulu	42	5.1	9	1.1
Tawi-tawi	7	1.8	7	1.8
City of Lamitan	6	8.0	14	18.7
Marawi City	21	10.4	9	4.5
FOREIGN COUNTRY	8	374.9	4	187.4

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Gastric, Duodenal and Peptic Ulcer (K25-K28)		Liver Disease (K70,K73-K74)		Diseases of the Genito Urinary System (N00-N98)	
	No.	Rate	No.	Rate	No.	Rate
PHILIPPINES	5,698	5.6	9,040	9.0	22,031	21.8
NATIONAL CAPITAL REGION	277	2.2	1,185	9.2	2,425	18.8
City of Manila	32	1.8	231	13.0	370	20.8
City of Mandaluyong	8	2.1	36	9.3	65	16.8
City of Marikina	13	2.9	42	9.3	106	23.5
City of Pasig	14	1.9	56	7.4	141	18.7
Quezon City	65	2.2	286	9.7	592	20.2
San Juan	1	0.8	10	8.2	29	23.7
Kalookan City	35	2.2	102	6.4	199	12.6
City of Malabon	15	4.1	27	7.4	67	18.3
Navotas	12	4.8	20	8.0	41	16.4
City of Valenzuela	4	0.6	54	8.7	109	17.6
City of Las Piñas	14	2.4	55	9.3	122	20.7
City of Makati	8	1.4	63	10.8	129	22.1
City of Muntinlupa	13	2.6	42	8.3	105	20.8
City of Parañaque	13	2.0	66	9.9	155	23.3
Pasay City	9	2.2	30	7.2	74	17.8
Pateros	2	3.1	6	9.4	17	26.6
City of Taguig	19	2.4	59	7.3	104	12.9
CORDILLERA ADMINISTRATIVE REGION	128	7.4	92	5.3	323	18.8
Abra	17	7.0	16	6.6	48	19.9
Apayao	23	19.3	3	2.5	21	17.6
Benguet	16	3.6	22	4.9	88	19.7
Ifugao	28	13.8	8	3.9	35	17.3
Kalinga	23	10.8	13	6.1	39	18.3
Mt. Province	10	6.5	4	2.6	33	21.3
Baguio City	11	3.2	26	7.5	59	17.1
REGION I - ILOCOS	376	7.5	420	8.4	928	18.5
Ilocos Norte	33	7.7	38	8.9	78	18.3
Ilocos Sur	38	6.6	47	8.2	115	20.0
La Union	40	6.0	51	7.7	117	17.6
Pangasinan	194	8.2	179	7.5	438	18.4
City of Batac	4	7.2	6	10.9	9	16.3
Laoag City	4	3.6	14	12.6	27	24.3
City of Candon	3	4.9	2	3.3	10	16.5
City of Vigan	2	3.7	11	20.4	11	20.4
City of San Fernando	8	6.6	9	7.4	15	12.3
City of Alaminos	16	17.8	12	13.4	13	14.5
Dagupan City	14	8.2	19	11.1	36	21.0
San Carlos City	5	2.7	14	7.4	30	15.9
City of Urdaneta	15	11.3	18	13.5	29	21.8

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Gastric, Duodenal and Peptic Ulcer (K25-K28)		Liver Disease (K70,K73-K74)		Diseases of the Genito Urinary System (N00-N98)	
	No.	Rate	No.	Rate	No.	Rate
REGION II - CAGAYAN VALLEY	326	9.4	296	8.6	674	19.5
Batanes	-	0.0	1	5.8	3	17.4
Cagayan	121	11.6	106	10.1	208	19.9
Isabela	109	9.2	80	6.8	229	19.3
Nueva Vizcaya	39	8.6	41	9.1	81	17.9
Quirino	24	12.7	9	4.8	41	21.7
Tuguegarao City	7	4.6	14	9.1	25	16.3
City of Cauayan	7	5.4	10	7.7	27	20.8
Ilagan City	11	7.6	16	11.0	21	14.4
City of Santiago	8	5.9	19	14.1	39	28.9
REGION III - CENTRAL LUZON	369	3.3	919	8.2	2,567	22.9
Aurora	19	8.9	23	10.7	31	14.5
Bataan	23	3.5	53	8.0	263	39.6
Bulacan	58	2.6	179	7.9	426	18.9
Nueva Ecija	51	3.5	94	6.4	257	17.4
Pampanga	26	1.6	126	7.7	438	26.7
Tarlac	35	3.4	58	5.7	227	22.2
Zambales	34	5.8	59	10.0	112	19.0
City of Balanga	6	6.2	5	5.2	33	34.4
City of Malolos	9	3.6	30	11.9	43	17.1
City of Meycauayan	3	1.4	23	11.0	50	23.9
City of San Jose Del Monte	30	5.2	35	6.1	111	19.3
Cabanatuan City	15	5.0	33	10.9	51	16.9
City of Gapan	4	3.6	12	10.9	18	16.3
Science City of Muñoz	2	2.5	7	8.6	10	12.3
Palayan City	1	2.4	5	12.2	7	17.1
San Jose City	5	3.6	12	8.6	17	12.2
Angeles City	6	1.5	50	12.1	143	34.7
Mabalacat City	1	0.4	20	8.0	87	34.7
City of San Fernando	6	2.0	31	10.1	88	28.7
City of Tarlac	32	9.3	30	8.8	105	30.7
Olangapo City	3	1.3	34	14.6	50	21.5
REGION IVA - CALABARZON	438	3.0	1,083	7.5	3,337	23.1
Batangas	51	2.7	128	6.9	531	28.6
Cavite	38	2.8	106	7.7	353	25.7
Laguna	46	4.6	101	10.2	290	29.2
Quezon	73	4.2	154	8.8	373	21.2
Rizal	59	2.8	148	7.0	410	19.5
Batangas City	12	3.6	25	7.6	66	20.0
Lipa City	7	2.1	14	4.2	76	22.9
City of Tanauan	2	1.2	12	6.9	45	26.0
Bacoor City	18	3.0	42	7.0	121	20.1
Cavite City	3	2.9	7	6.8	34	33.1

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Gastric, Duodenal and Peptic Ulcer (K25-K28)		Liver Disease (K70,K73-K74)		Diseases of the Genito Urinary System (N00-N98)	
	No.	Rate	No.	Rate	No.	Rate
City of Dasmariñas	29	4.4	48	7.3	162	24.6
City of General Trias	13	4.1	7	2.2	31	9.9
Imus City	6	1.5	29	7.2	71	17.6
Tagaytay City	2	2.8	6	8.4	21	29.5
Trece Martires City	4	2.6	9	5.8	32	20.6
City of Biñan	5	1.5	22	6.6	62	18.6
Cabuyao City	7	2.3	25	8.1	71	23.0
City of Calamba	11	2.4	35	7.7	108	23.8
San Pablo City	8	3.0	30	11.3	64	24.1
City of San Pedro	6	1.8	27	8.3	88	27.0
City of Santa Rosa	5	1.4	23	6.5	60	17.0
Lucena City	8	3.0	26	9.8	91	34.2
City of Tayabas	-	0.0	9	9.0	28	28.1
City of Antipolo	25	3.2	50	6.4	149	19.2
REGION IVB - MIMAROPA	201	6.8	291	9.8	490	16.5
Marinduque	19	8.1	25	10.7	54	23.0
Occidental Mindoro	16	3.3	45	9.2	43	8.8
Oriental Mindoro	53	7.5	86	12.1	125	17.6
Palawan	66	7.8	51	6.0	124	14.6
Romblon	28	9.6	55	18.8	61	20.8
Calapan City	6	4.5	13	9.7	27	20.2
Puerto Princesa City	13	5.1	16	6.3	56	22.0
REGION V - BICOL	327	5.6	552	9.5	1,356	23.4
Albay	34	3.9	68	7.8	165	18.9
Camarines Norte	43	7.4	43	7.4	146	25.0
Camarines Sur	88	5.4	125	7.6	436	26.5
Catanduanes	19	7.3	42	16.1	58	22.2
Masbate	62	7.8	66	8.3	96	12.0
Sorsogon	37	5.9	69	11.0	202	32.3
Legazpi City	6	3.1	34	17.3	48	24.4
City of Ligao	2	1.8	15	13.5	15	13.5
City of Tabaco	1	0.7	22	16.4	35	26.1
Iriga City	7	6.3	10	8.9	41	36.7
Naga City	13	6.6	29	14.8	52	26.5
City of Masbate	10	10.5	12	12.6	18	18.9
City of Sorsogon	5	3.0	17	10.1	44	26.2
REGION VI - WESTERN VISAYAS	529	7.0	982	13.0	1,989	26.4
Aklan	48	8.4	58	10.1	118	20.5
Antique	47	8.1	63	10.8	123	21.1
Capiz	39	6.6	62	10.4	124	20.9
Guimaras	7	4.0	13	7.4	34	19.5
Iloilo	113	6.1	240	12.9	418	22.5
Negros Occidental	97	9.2	149	14.1	356	33.6

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Gastric, Duodenal and Peptic Ulcer (K25-K28)		Liver Disease (K70,K73-K74)		Diseases of the Genito Urinary System (N00-N98)	
	No.	Rate	No.	Rate	No.	Rate
Roxas City	5	3.0	16	9.6	43	25.7
Iloilo City	19	4.2	74	16.5	100	22.3
City of Passi	1	1.2	9	11.2	10	12.4
Bacolod City	49	8.7	75	13.3	150	26.7
Bago City	9	5.3	26	15.2	95	55.6
Cadiz City	11	7.1	16	10.3	62	40.1
City of Escalante	6	6.4	7	7.4	33	35.1
City of Himamaylan	12	11.2	35	32.7	31	29.0
City of Kabankalan	7	3.8	22	12.1	46	25.3
La Carlota City	4	6.2	12	18.6	37	57.4
Sagay City	12	8.2	13	8.9	39	26.7
San Carlos City	6	4.5	28	21.1	29	21.9
Silay City	17	13.4	26	20.5	39	30.7
City of Sipalay	2	2.9	9	12.8	18	25.7
City of Talisay	11	10.8	18	17.6	39	38.2
City of Victorias	7	8.0	11	12.5	45	51.2
REGION VII - CENTRAL VISAYAS	676	9.1	821	11.1	1,813	24.5
Bohol	158	13.1	158	13.1	438	36.2
Cebu	203	9.7	212	10.1	456	21.8
Negros Oriental	85	10.6	94	11.8	218	27.3
Siquijor	10	10.4	22	22.9	56	58.3
Tagbilaran City	6	5.7	15	14.3	32	30.5
City of Bogo	8	10.2	26	33.3	31	39.7
City of Carcar	5	4.2	8	6.7	16	13.4
Cebu City	70	7.6	105	11.4	183	19.8
Danao City	5	3.7	14	10.3	27	19.8
Lapu-Lapu City	18	4.4	29	7.1	55	13.5
Mandaue City	12	3.3	35	9.7	56	15.4
City of Naga	7	6.0	9	7.8	16	13.8
City of Talisay	10	4.4	14	6.1	42	18.4
Toledo City	29	17.0	16	9.4	55	32.3
Bais City	8	10.5	6	7.9	11	14.4
City of Bayawan	8	6.8	5	4.2	6	5.1
Canlaon City	11	20.2	7	12.8	16	29.4
Dumaguete City	5	3.8	22	16.7	61	46.4
City of Guihulngan	12	12.5	13	13.5	15	15.6
City of Tanjay	6	7.5	11	13.7	23	28.6
REGION VIII - EASTERN VISAYAS	412	9.3	478	10.8	989	22.3
Biliran	34	19.8	14	8.2	51	29.7
Eastern Samar	24	6.0	21	5.3	37	9.3
Leyte	155	11.1	168	12.0	332	23.7
Northern Samar	51	8.1	88	13.9	97	15.3
Samar	30	6.1	48	9.7	80	16.2
Southern Leyte	57	17.0	36	10.7	95	28.3

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Gastric, Duodenal and Peptic Ulcer (K25-K28)		Liver Disease (K70,K73-K74)		Diseases of the Genito Urinary System (N00-N98)	
	No.	Rate	No.	Rate	No.	Rate
City of Borongan	8	11.5	4	5.8	15	21.6
City of Baybay	7	6.4	9	8.2	34	31.1
Ormoc City	14	6.5	12	5.6	88	40.9
Tacloban City	8	3.3	27	11.2	55	22.7
Calbayog City	10	5.4	30	16.3	43	23.4
City of Catbalogan	6	5.8	13	12.5	24	23.1
City of Maasin	8	9.4	8	9.4	38	44.4
REGION IX - ZAMBOANGA PENINSULA	234	6.4	319	8.8	692	19.1
Zamboanga Del Norte	76	9.5	67	8.4	154	19.3
Zamboanga Del Sur	58	7.1	75	9.2	150	18.5
Zamboanga Sibugay	40	6.3	48	7.6	113	17.8
Dapitan City	7	8.5	8	9.7	21	25.5
Dipolog City	7	5.4	13	9.9	43	32.9
City of Isabela	-	0.0	3	2.7	3	2.7
Pagadian City	20	10.0	13	6.5	64	32.2
Zamboanga City	26	3.0	92	10.7	144	16.7
REGION X - NORTHERN MINDANAO	428	9.1	475	10.1	1,080	23.0
Bukidnon	69	6.6	76	7.3	173	16.5
Camiguin	10	11.3	16	18.1	33	37.3
Lanao del Norte	77	11.4	64	9.5	162	24.0
Misamis Occidental	49	15.0	40	12.3	154	47.2
Misamis Oriental	67	8.8	68	8.9	155	20.3
City of Malaybalay	14	8.0	16	9.2	38	21.8
City of Valencia	24	12.4	27	14.0	50	25.9
Iligan City	18	5.3	36	10.5	76	22.2
Oroquieta City	10	14.1	10	14.1	35	49.5
Ozamis City	17	12.0	15	10.6	49	34.5
Tangub City	7	11.1	10	15.9	13	20.6
Cagayan de Oro City	50	7.4	86	12.7	121	17.9
Gingoog City	16	12.8	11	8.8	21	16.8
REGION XI - DAVAO	392	8.0	441	9.0	1,242	25.4
Compostela Valley	54	7.3	72	9.8	151	20.5
Davao	47	10.0	51	10.9	110	23.5
Davao Del Sur	28	6.0	41	8.9	147	31.7
Davao Oriental	61	14.6	25	6.0	101	24.2
Davao Occidental	11	3.5	16	5.1	27	8.5
City of Panabo	18	9.8	15	8.1	39	21.1
Island Garden City of Samal	10	9.6	15	14.4	27	25.9
City of Tagum	17	6.6	30	11.6	98	37.8
Davao City	127	7.8	131	8.0	457	28.0
City of Digos	7	4.1	34	20.1	40	23.6
City of Mati	12	8.5	11	7.8	45	31.9

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Gastric, Duodenal and Peptic Ulcer (K25-K28)		Liver Disease (K70,K73-K74)		Diseases of the Genito Urinary System (N00-N98)	
	No.	Rate	No.	Rate	No.	Rate
REGION XII - SOCCSKSARGEN	281	6.2	298	6.6	1,434	31.5
Cotabato	81	6.5	74	6.0	319	25.7
Saranggani	20	3.7	32	5.9	81	14.9
South Cotabato	62	8.4	46	6.2	376	50.8
Sultan Kudarat	49	6.9	52	7.3	191	26.8
Cotabato City	10	3.3	8	2.7	20	6.7
City of Kidapawan	12	8.6	11	7.8	65	46.4
General Santos City	26	4.4	50	8.4	220	37.0
City of Koronadal	11	6.3	16	9.1	100	57.2
City of Tacurong	10	10.2	9	9.2	62	63.1
REGION XIII - CARAGA	265	10.2	336	12.9	601	23.1
Agusan del Norte	35	12.5	36	12.8	67	23.9
Agusan del Sur	49	8.2	70	11.7	98	16.4
Surigao del Norte	56	16.9	52	15.7	101	30.5
Surigao del Sur	47	10.6	41	9.3	118	26.7
Dinagat Island	9	7.1	17	13.4	29	22.8
Butuan City	35	10.4	51	15.1	79	23.4
City of Cabadbaran	4	5.4	17	23.1	16	21.7
City of Bayugan	7	6.8	10	9.7	11	10.7
Surigao City	6	3.9	24	15.6	41	26.6
City of Bislig	13	13.8	5	5.3	20	21.2
City of Tandag	4	7.1	13	23.1	21	37.3
ARMM	37	1.0	43	1.1	81	2.1
Basilan	-	0.0	3	1.1	4	1.5
Lanao del Sur	13	1.5	16	1.9	22	2.6
Maguindanao	18	1.5	10	0.9	35	3.0
Sulu	3	0.4	1	0.1	8	1.0
Tawi-tawi	-	0.0	2	0.5	-	0.0
City of Lamitan	1	1.3	9	12.0	4	5.3
Marawi City	2	1.0	2	1.0	8	4.0
FOREIGN COUNTRY	2	93.7	9	421.7	10	468.6

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Cond. Originating in the Perinatal Period (P00-P99)		Congenital Anomalies (Q00-Q99)		Transport Accidents (V00-V99)	
	No.	Rate	No.	Rate	No.	Rate
PHILIPPINES	9,831	9.7	5,138	5.1	10,033	9.9
NATIONAL CAPITAL REGION	1,953	15.2	845	6.6	410	3.2
City of Manila	364	20.4	120	6.7	57	3.2
City of Mandaluyong	50	12.9	19	4.9	8	2.1
City of Marikina	76	16.9	34	7.5	15	3.3
City of Pasig	84	11.1	58	7.7	21	2.8
Quezon City	460	15.7	190	6.5	98	3.3
San Juan	17	13.9	6	4.9	5	4.1
Kalookan City	155	9.8	83	5.2	35	2.2
City of Malabon	66	18.1	28	7.7	14	3.8
Navotas	43	17.2	26	10.4	7	2.8
City of Valenzuela	112	18.1	40	6.4	22	3.5
City of Las Piñas	103	17.5	37	6.3	27	4.6
City of Makati	54	9.3	38	6.5	11	1.9
City of Muntinlupa	74	14.7	39	7.7	15	3.0
City of Parañaque	128	19.2	49	7.4	24	3.6
Pasay City	60	14.4	28	6.7	14	3.4
Pateros	8	12.5	5	7.8	1	1.6
City of Taguig	99	12.3	45	5.6	36	4.5
CORDILLERA ADMINISTRATIVE REGION	136	7.9	83	4.8	146	8.5
Abra	28	11.6	11	4.6	29	12.0
Apayao	5	4.2	5	4.2	16	13.4
Benguet	33	7.4	28	6.3	28	6.3
Ifugao	7	3.5	6	3.0	21	10.4
Kalinga	14	6.6	5	2.4	27	12.7
Mt. Province	17	11.0	9	5.8	13	8.4
Baguio City	32	9.3	19	5.5	12	3.5
REGION I - ILOCOS	596	11.9	320	6.4	773	15.4
Ilocos Norte	59	13.8	36	8.4	72	16.9
Ilocos Sur	68	11.8	30	5.2	120	20.9
La Union	100	15.0	39	5.9	103	15.5
Pangasinan	231	9.7	149	6.3	344	14.5
City of Batac	5	9.1	6	10.9	15	27.2
Laoag City	15	13.5	6	5.4	14	12.6
City of Candon	10	16.5	3	4.9	8	13.2
City of Vigan	3	5.6	3	5.6	9	16.7
City of San Fernando	29	23.8	6	4.9	8	6.6
City of Alaminos	14	15.6	6	6.7	22	24.5
Dagupan City	12	7.0	15	8.8	22	12.8
San Carlos City	28	14.8	15	8.0	20	10.6
City of Urdaneta	22	16.5	6	4.5	16	12.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Cond. Originating in the Perinatal Period (P00-P99)		Congenital Anomalies (Q00-Q99)		Transport Accidents (V00-V99)	
	No.	Rate	No.	Rate	No.	Rate
REGION II - CAGAYAN VALLEY	263	7.6	147	4.3	702	20.3
Batanes	3	17.4	1	5.8	1	5.8
Cagayan	77	7.4	45	4.3	214	20.5
Isabela	59	5.0	42	3.5	235	19.9
Nueva Vizcaya	39	8.6	18	4.0	88	19.5
Quirino	25	13.2	11	5.8	41	21.7
Tuguegarao City	19	12.4	8	5.2	35	22.8
City of Cauayan	9	6.9	9	6.9	24	18.5
Ilagan City	13	8.9	4	2.7	32	22.0
City of Santiago	19	14.1	9	6.7	32	23.7
REGION III - CENTRAL LUZON	1,247	11.1	598	5.3	1,205	10.7
Aurora	14	6.5	10	4.7	18	8.4
Bataan	101	15.2	33	5.0	88	13.2
Bulacan	325	14.4	121	5.4	156	6.9
Nueva Ecija	97	6.6	69	4.7	236	16.0
Pampanga	80	4.9	66	4.0	159	9.7
Tarlac	63	6.2	36	3.5	139	13.6
Zambales	88	14.9	53	9.0	102	17.3
City of Balanga	13	13.5	8	8.3	6	6.2
City of Malolos	42	16.7	16	6.3	13	5.2
City of Meycauayan	39	18.7	16	7.7	8	3.8
City of San Jose Del Monte	61	10.6	29	5.1	15	2.6
Cabanatuan City	45	14.9	20	6.6	34	11.2
City of Gapan	20	18.1	11	10.0	18	16.3
Science City of Muñoz	9	11.0	5	6.1	7	8.6
Palayan City	7	17.1	1	2.4	7	17.1
San Jose City	22	15.7	12	8.6	26	18.6
Angeles City	56	13.6	19	4.6	24	5.8
Mabalacat City	19	7.6	11	4.4	31	12.4
City of San Fernando	24	7.8	10	3.3	28	9.1
City of Tarlac	99	28.9	41	12.0	80	23.4
Olangapo City	23	9.9	11	4.7	10	4.3
REGION IVA - CALABARZON	1,802	12.5	850	5.9	970	6.7
Batangas	225	12.1	114	6.1	178	9.6
Cavite	198	14.4	70	5.1	82	6.0
Laguna	98	9.9	44	4.4	90	9.1
Quezon	199	11.3	134	7.6	178	10.1
Rizal	225	10.7	116	5.5	70	3.3
Batangas City	33	10.0	17	5.2	41	12.4
Lipa City	49	14.7	20	6.0	24	7.2
City of Tanauan	27	15.6	17	9.8	19	11.0
Bacoor City	73	12.2	34	5.7	26	4.3
Cavite City	14	13.6	9	8.8	4	3.9

Table 29

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Number and Rate/100,000 Population
Philippines, 2015

AREA	Cond. Originating in the Perinatal Period (P00-P99)		Congenital Anomalies (Q00-Q99)		Transport Accidents (V00-V99)	
	No.	Rate	No.	Rate	No.	Rate
City of Dasmariñas	96	14.6	44	6.7	19	2.9
City of General Trias	35	11.1	7	2.2	19	6.0
Imus City	36	8.9	26	6.4	11	2.7
Tagaytay City	5	7.0	1	1.4	4	5.6
Trece Martires City	33	21.2	10	6.4	4	2.6
City of Biñan	37	11.1	30	9.0	20	6.0
Cabuyao City	34	11.0	9	2.9	14	4.5
City of Calamba	88	19.4	25	5.5	30	6.6
San Pablo City	37	13.9	9	3.4	37	13.9
City of San Pedro	41	12.6	15	4.6	14	4.3
City of Santa Rosa	60	17.0	19	5.4	20	5.7
Lucena City	32	12.0	14	5.3	13	4.9
City of Tayabas	18	18.0	7	7.0	9	9.0
City of Antipolo	109	14.0	59	7.6	44	5.7
REGION IVB - MIMAROPA	327	11.0	160	5.4	354	11.9
Marinduque	35	14.9	18	7.7	11	4.7
Occidental Mindoro	54	11.1	34	7.0	65	13.3
Oriental Mindoro	87	12.3	40	5.6	113	15.9
Palawan	53	6.2	31	3.6	85	10.0
Romblon	32	10.9	17	5.8	26	8.9
Calapan City	22	16.4	8	6.0	19	14.2
Puerto Princesa City	44	17.2	12	4.7	35	13.7
REGION V - BICOL	524	9.0	287	5.0	621	10.7
Albay	67	7.7	30	3.4	100	11.5
Camarines Norte	83	14.2	39	6.7	63	10.8
Camarines Sur	137	8.3	81	4.9	190	11.6
Catanduanes	22	8.4	18	6.9	29	11.1
Masbate	54	6.8	35	4.4	51	6.4
Sorsogon	40	6.4	34	5.4	70	11.2
Legazpi City	31	15.8	13	6.6	17	8.6
City of Ligao	10	9.0	4	3.6	14	12.6
City of Tabaco	16	12.0	4	3.0	10	7.5
Iriga City	8	7.2	5	4.5	14	12.5
Naga City	26	13.3	11	5.6	27	13.8
City of Masbate	13	13.6	7	7.3	16	16.8
City of Sorsogon	17	10.1	6	3.6	20	11.9
REGION VI - WESTERN VISAYAS	611	8.1	413	5.5	874	11.6
Aklan	67	11.7	33	5.7	107	18.6
Antique	68	11.7	30	5.2	104	17.9
Capiz	29	4.9	39	6.6	49	8.2
Guimaras	17	9.7	10	5.7	26	14.9
Iloilo	187	10.1	111	6.0	187	10.1
Negros Occidental	61	5.8	43	4.1	119	11.2

Table 29

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By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Cond. Originating in the Perinatal Period (P00-P99)		Congenital Anomalies (Q00-Q99)		Transport Accidents (V00-V99)	
	No.	Rate	No.	Rate	No.	Rate
Roxas City	10	6.0	7	4.2	23	13.8
Iloilo City	38	8.5	25	5.6	30	6.7
City of Passi	10	12.4	2	2.5	7	8.7
Bacolod City	30	5.3	38	6.8	55	9.8
Bago City	13	7.6	9	5.3	32	18.7
Cadiz City	8	5.2	8	5.2	15	9.7
City of Escalante	12	12.8	4	4.3	9	9.6
City of Himamaylan	8	7.5	8	7.5	16	15.0
City of Kabankalan	13	7.1	10	5.5	18	9.9
La Carlota City	6	9.3	2	3.1	5	7.8
Sagay City	3	2.1	5	3.4	15	10.3
San Carlos City	5	3.8	2	1.5	9	6.8
Silay City	7	5.5	9	7.1	12	9.5
City of Sipalay	7	10.0	1	1.4	11	15.7
City of Talisay	4	3.9	10	9.8	14	13.7
City of Victorias	8	9.1	7	8.0	11	12.5
REGION VII - CENTRAL VISAYAS	664	9.0	452	6.1	809	10.9
Bohol	124	10.3	56	4.6	183	15.1
Cebu	200	9.6	136	6.5	226	10.8
Negros Oriental	58	7.3	35	4.4	125	15.7
Siquijor	8	8.3	5	5.2	11	11.5
Tagbilaran City	13	12.4	4	3.8	9	8.6
City of Bogu	13	16.6	11	14.1	10	12.8
City of Carcar	5	4.2	8	6.7	16	13.4
Cebu City	84	9.1	62	6.7	47	5.1
Danao City	16	11.7	14	10.3	11	8.1
Lapu-Lapu City	36	8.8	31	7.6	19	4.7
Mandaue City	33	9.1	28	7.7	28	7.7
City of Naga	3	2.6	9	7.8	19	16.4
City of Talisay	13	5.7	21	9.2	18	7.9
Toledo City	11	6.5	6	3.5	10	5.9
Bais City	9	11.8	5	6.6	10	13.1
City of Bayawan	12	10.2	6	5.1	16	13.6
Canlaon City	8	14.7	4	7.3	8	14.7
Dumaguete City	7	5.3	8	6.1	16	12.2
City of Guihulngan	4	4.2	1	1.0	12	12.5
City of Tanjay	7	8.7	2	2.5	15	18.6
REGION VIII - EASTERN VISAYAS	231	5.2	126	2.8	465	10.5
Biliran	20	11.7	5	2.9	22	12.8
Eastern Samar	7	1.8	5	1.3	43	10.8
Leyte	65	4.6	39	2.8	151	10.8
Northern Samar	59	9.3	25	4.0	69	10.9
Samar	9	1.8	8	1.6	45	9.1
Southern Leyte	19	5.7	10	3.0	32	9.5

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Cond. Originating in the Perinatal Period (P00-P99)		Congenital Anomalies (Q00-Q99)		Transport Accidents (V00-V99)	
	No.	Rate	No.	Rate	No.	Rate
City of Borongan	2	2.9	2	2.9	9	13.0
City of Baybay	5	4.6	5	4.6	8	7.3
Ormoc City	15	7.0	12	5.6	22	10.2
Tacloban City	10	4.1	8	3.3	23	9.5
Calbayog City	11	6.0	3	1.6	21	11.4
City of Catbalogan	2	1.9	2	1.9	13	12.5
City of Maasin	7	8.2	2	2.3	7	8.2
REGION IX - ZAMBOANGA PENINSULA	216	6.0	119	3.3	357	9.8
Zamboanga Del Norte	34	4.3	32	4.0	65	8.1
Zamboanga Del Sur	37	4.6	18	2.2	99	12.2
Zamboanga Sibugay	28	4.4	11	1.7	58	9.2
Dapitan City	3	3.6	3	3.6	3	3.6
Dipolog City	7	5.4	5	3.8	14	10.7
City of Isabela	1	0.9	-	0.0	3	2.7
Pagadian City	18	9.0	5	2.5	29	14.6
Zamboanga City	88	10.2	45	5.2	86	10.0
REGION X - NORTHERN MINDANAO	370	7.9	214	4.6	678	14.5
Bukidnon	57	5.4	32	3.1	178	17.0
Camiguin	6	6.8	5	5.7	10	11.3
Lanao del Norte	37	5.5	12	1.8	51	7.5
Misamis Occidental	19	5.8	11	3.4	38	11.6
Misamis Oriental	48	6.3	48	6.3	127	16.6
City of Malaybalay	33	18.9	16	9.2	49	28.1
City of Valencia	21	10.9	13	6.7	58	30.1
Iligan City	65	19.0	14	4.1	24	7.0
Oroquieta City	2	2.8	5	7.1	14	19.8
Ozamis City	8	5.6	7	4.9	12	8.5
Tangub City	5	7.9	3	4.8	12	19.0
Cagayan de Oro City	48	7.1	36	5.3	76	11.2
Gingoog City	21	16.8	12	9.6	29	23.3
REGION XI - DAVAO	373	7.6	274	5.6	752	15.4
Compostela Valley	72	9.8	42	5.7	113	15.4
Davao	40	8.5	21	4.5	95	20.3
Davao Del Sur	36	7.8	17	3.7	80	17.3
Davao Oriental	21	5.0	20	4.8	69	16.5
Davao Occidental	8	2.5	5	1.6	30	9.5
City of Panabo	14	7.6	14	7.6	38	20.6
Island Garden City of Samal	8	7.7	10	9.6	13	12.5
City of Tagum	39	15.0	26	10.0	68	26.2
Davao City	115	7.0	100	6.1	180	11.0
City of Digos	13	7.7	15	8.9	44	26.0
City of Mati	7	5.0	4	2.8	22	15.6

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Cond. Originating in the Perinatal Period (P00-P99)		Congenital Anomalies (Q00-Q99)		Transport Accidents (V00-V99)	
	No.	Rate	No.	Rate	No.	Rate
REGION XII - SOCCSKSARGEN	306	6.7	162	3.6	518	11.4
Cotabato	57	4.6	52	4.2	123	9.9
Saranggani	14	2.6	11	2.0	61	11.2
South Cotabato	59	8.0	39	5.3	128	17.3
Sultan Kudarat	32	4.5	11	1.5	73	10.2
Cotabato City	7	2.3	1	0.3	15	5.0
City of Kidapawan	7	5.0	6	4.3	18	12.8
General Santos City	101	17.0	28	4.7	50	8.4
City of Koronadal	22	12.6	10	5.7	29	16.6
City of Tacurong	7	7.1	4	4.1	21	21.4
REGION XIII - CARAGA	122	4.7	76	2.9	314	12.1
Agusan del Norte	7	2.5	5	1.8	31	11.0
Agusan del Sur	30	5.0	16	2.7	84	14.1
Surigao del Norte	18	5.4	10	3.0	35	10.6
Surigao del Sur	22	5.0	8	1.8	68	15.4
Dinagat Island	6	4.7	2	1.6	5	3.9
Butuan City	16	4.7	18	5.3	28	8.3
City of Cabadbaran	3	4.1	2	2.7	9	12.2
City of Bayugan	3	2.9	5	4.8	4	3.9
Surigao City	9	5.8	5	3.2	23	14.9
City of Bislig	5	5.3	4	4.2	15	15.9
City of Tandag	3	5.3	1	1.8	12	21.3
ARMM	90	2.4	10	0.3	78	2.1
Basilan	-	0.0	-	0.0	4	1.5
Lanao del Sur	32	3.8	1	0.1	20	2.4
Maguindanao	25	2.1	3	0.3	42	3.6
Sulu	7	0.8	1	0.1	5	0.6
Tawi-tawi	-	0.0	-	0.0	1	0.3
City of Lamitan	1	1.3	3	4.0	2	2.7
Marawi City	25	12.4	2	1.0	4	2.0
FOREIGN COUNTRY	-	0.0	2	93.7	7	328.0

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Falls (W65-W74)		Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)	
	No.	Rate	No.	Rate	No.	Rate
PHILIPPINES	2,391	2.4	3,186	3.2	11,096	11.0
NATIONAL CAPITAL REGION	185	1.4	151	1.2	1,137	8.8
City of Manila	19	1.1	20	1.1	199	11.2
City of Mandaluyong	7	1.8	3	0.8	26	6.7
City of Marikina	7	1.6	7	1.6	33	7.3
City of Pasig	10	1.3	15	2.0	37	4.9
Quezon City	40	1.4	33	1.1	209	7.1
San Juan	2	1.6	4	3.3	5	4.1
Kalookan City	21	1.3	18	1.1	154	9.7
City of Malabon	2	0.5	9	2.5	67	18.3
Navotas	3	1.2	15	6.0	54	21.6
City of Valenzuela	5	0.8	8	1.3	29	4.7
City of Las Piñas	8	1.4	2	0.3	42	7.1
City of Makati	17	2.9	1	0.2	32	5.5
City of Muntinlupa	7	1.4	5	1.0	49	9.7
City of Parañaque	12	1.8	5	0.8	55	8.3
Pasay City	7	1.7	1	0.2	35	8.4
Pateros	1	1.6	1	1.6	5	7.8
City of Taguig	17	2.1	4	0.5	106	13.2
CORDILLERA ADMINISTRATIVE REGION	93	5.4	76	4.4	123	7.1
Abra	7	2.9	12	5.0	40	16.6
Apayao	10	8.4	11	9.2	8	6.7
Benguet	21	4.7	16	3.6	18	4.0
Ifugao	10	4.9	11	5.4	9	4.4
Kalinga	9	4.2	6	2.8	21	9.9
Mt. Province	15	9.7	12	7.8	6	3.9
Baguio City	21	6.1	8	2.3	21	6.1
REGION I - ILOCOS	105	2.1	230	4.6	408	8.1
Ilocos Norte	10	2.3	18	4.2	39	9.1
Ilocos Sur	16	2.8	24	4.2	68	11.8
La Union	15	2.3	33	5.0	37	5.6
Pangasinan	50	2.1	115	4.8	192	8.1
City of Batac	2	3.6	-	0.0	9	16.3
Laoag City	2	1.8	2	1.8	10	9.0
City of Candon	2	3.3	3	4.9	1	1.6
City of Vigan	-	0.0	2	3.7	4	7.4
City of San Fernando	2	1.6	3	2.5	9	7.4
City of Alaminos	2	2.2	9	10.0	8	8.9
Dagupan City	2	1.2	7	4.1	14	8.2
San Carlos City	2	1.1	7	3.7	12	6.4
City of Urdaneta	-	0.0	7	5.3	5	3.8

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Falls (W65-W74)		Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)	
	No.	Rate	No.	Rate	No.	Rate
REGION II - CAGAYAN VALLEY	89	2.6	202	5.9	357	10.3
Batanes	1	5.8	-	0.0	1	5.8
Cagayan	30	2.9	79	7.6	108	10.3
Isabela	20	1.7	68	5.7	125	10.6
Nueva Vizcaya	10	2.2	26	5.7	43	9.5
Quirino	1	0.5	7	3.7	15	7.9
Tuguegarao City	10	6.5	5	3.3	23	15.0
City of Cauayan	4	3.1	3	2.3	15	11.6
Ilagan City	8	5.5	8	5.5	13	8.9
City of Santiago	5	3.7	6	4.5	14	10.4
REGION III - CENTRAL LUZON	158	1.4	375	3.3	958	8.5
Aurora	1	0.5	12	5.6	10	4.7
Bataan	16	2.4	22	3.3	52	7.8
Bulacan	31	1.4	82	3.6	238	10.5
Nueva Ecija	25	1.7	45	3.0	140	9.5
Pampanga	21	1.3	33	2.0	102	6.2
Tarlac	22	2.1	46	4.5	45	4.4
Zambales	5	0.8	46	7.8	44	7.4
City of Balanga	-	0.0	3	3.1	4	4.2
City of Malolos	1	0.4	6	2.4	16	6.3
City of Meycauayan	1	0.5	3	1.4	25	12.0
City of San Jose Del Monte	4	0.7	20	3.5	94	16.4
Cabanatuan City	5	1.7	11	3.6	35	11.6
City of Gapan	3	2.7	7	6.3	19	17.2
Science City of Muñoz	3	3.7	10	12.3	8	9.8
Palayan City	-	0.0	2	4.9	3	7.3
San Jose City	3	2.1	6	4.3	14	10.0
Angeles City	3	0.7	4	1.0	27	6.6
Mabalacat City	4	1.6	1	0.4	11	4.4
City of San Fernando	4	1.3	1	0.3	22	7.2
City of Tarlac	3	0.9	10	2.9	22	6.4
Olangapo City	3	1.3	5	2.1	27	11.6
REGION IVA - CALABARZON	230	1.6	285	2.0	1,727	12.0
Batangas	47	2.5	42	2.3	264	14.2
Cavite	23	1.7	29	2.1	170	12.4
Laguna	11	1.1	26	2.6	74	7.5
Quezon	42	2.4	59	3.4	236	13.4
Rizal	14	0.7	34	1.6	159	7.5
Batangas City	7	2.1	9	2.7	30	9.1
Lipa City	9	2.7	4	1.2	51	15.3
City of Tanauan	5	2.9	3	1.7	45	26.0
Bacoar City	8	1.3	7	1.2	48	8.0
Cavite City	5	4.9	4	3.9	21	20.4

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Falls (W65-W74)		Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)	
	No.	Rate	No.	Rate	No.	Rate
City of Dasmariñas	11	1.7	6	0.9	118	17.9
City of General Trias	1	0.3	8	2.5	36	11.5
Imus City	1	0.2	6	1.5	43	10.6
Tagaytay City	-	0.0	-	0.0	5	7.0
Trece Martires City	-	0.0	1	0.6	14	9.0
City of Biñan	3	0.9	6	1.8	62	18.6
Cabuyao City	2	0.6	5	1.6	29	9.4
City of Calamba	6	1.3	8	1.8	53	11.7
San Pablo City	3	1.1	6	2.3	64	24.1
City of San Pedro	7	2.1	6	1.8	41	12.6
City of Santa Rosa	5	1.4	6	1.7	34	9.6
Lucena City	8	3.0	4	1.5	32	12.0
City of Tayabas	1	1.0	2	2.0	7	7.0
City of Antipolo	11	1.4	4	0.5	91	11.7
REGION IVB - MIMAROPA	60	2.0	123	4.2	199	6.7
Marinduque	2	0.9	8	3.4	8	3.4
Occidental Mindoro	5	1.0	22	4.5	40	8.2
Oriental Mindoro	13	1.8	31	4.4	45	6.3
Palawan	16	1.9	33	3.9	52	6.1
Romblon	16	5.5	13	4.4	15	5.1
Calapan City	2	1.5	4	3.0	12	9.0
Puerto Princesa City	6	2.4	12	4.7	27	10.6
REGION V - BICOL	154	2.7	254	4.4	538	9.3
Albay	24	2.7	31	3.6	64	7.3
Camarines Norte	16	2.7	52	8.9	48	8.2
Camarines Sur	49	3.0	63	3.8	129	7.8
Catanduanes	9	3.4	13	5.0	13	5.0
Masbate	22	2.8	36	4.5	126	15.8
Sorsogon	17	2.7	29	4.6	70	11.2
Legazpi City	2	1.0	5	2.5	11	5.6
City of Ligao	2	1.8	1	0.9	4	3.6
City of Tabaco	4	3.0	8	6.0	13	9.7
Iriga City	1	0.9	3	2.7	10	8.9
Naga City	5	2.6	4	2.0	14	7.1
City of Masbate	1	1.0	6	6.3	20	21.0
City of Sorsogon	2	1.2	3	1.8	16	9.5
REGION VI - WESTERN VISAYAS	284	3.8	323	4.3	896	11.9
Aklan	26	4.5	25	4.3	46	8.0
Antique	34	5.8	24	4.1	91	15.6
Capiz	6	1.0	39	6.6	69	11.6
Guimaras	13	7.4	12	6.9	26	14.9
Iloilo	65	3.5	66	3.6	226	12.2
Negros Occidental	54	5.1	40	3.8	151	14.3

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Falls (W65-W74)		Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)	
	No.	Rate	No.	Rate	No.	Rate
Roxas City	2	1.2	5	3.0	14	8.4
Iloilo City	24	5.4	19	4.2	38	8.5
City of Passi	-	0.0	4	5.0	5	6.2
Bacolod City	13	2.3	13	2.3	51	9.1
Bago City	4	2.3	15	8.8	18	10.5
Cadiz City	4	2.6	4	2.6	24	15.5
City of Escalante	1	1.1	4	4.3	8	8.5
City of Himamaylan	4	3.7	6	5.6	11	10.3
City of Kabankalan	6	3.3	15	8.2	31	17.0
La Carlota City	2	3.1	-	0.0	8	12.4
Sagay City	3	2.1	11	7.5	10	6.8
San Carlos City	5	3.8	3	2.3	18	13.6
Silay City	4	3.2	5	3.9	15	11.8
City of Sipalay	5	7.1	7	10.0	17	24.3
City of Talisay	7	6.8	4	3.9	8	7.8
City of Victorias	2	2.3	2	2.3	11	12.5
REGION VII - CENTRAL VISAYAS	329	4.4	292	3.9	873	11.8
Bohol	92	7.6	68	5.6	108	8.9
Cebu	84	4.0	121	5.8	209	10.0
Negros Oriental	42	5.3	31	3.9	114	14.3
Siquijor	7	7.3	5	5.2	6	6.3
Tagbilaran City	1	1.0	2	1.9	23	21.9
City of Bogu	2	2.6	3	3.8	8	10.2
City of Carcar	6	5.0	1	0.8	14	11.7
Cebu City	28	3.0	12	1.3	140	15.2
Danao City	7	5.1	3	2.2	22	16.1
Lapu-Lapu City	11	2.7	8	2.0	59	14.5
Mandaue City	7	1.9	9	2.5	23	6.3
City of Naga	2	1.7	3	2.6	8	6.9
City of Talisay	9	4.0	7	3.1	46	20.2
Toledo City	2	1.2	4	2.3	4	2.3
Bais City	4	5.2	2	2.6	17	22.3
City of Bayawan	4	3.4	5	4.2	21	17.8
Canlaon City	1	1.8	1	1.8	11	20.2
Dumaguete City	3	2.3	4	3.0	19	14.5
City of Guihulngan	5	5.2	1	1.0	12	12.5
City of Tanjay	12	14.9	2	2.5	9	11.2
REGION VIII - EASTERN VISAYAS	152	3.4	192	4.3	484	10.9
Biliran	8	4.7	11	6.4	18	10.5
Eastern Samar	9	2.3	14	3.5	39	9.8
Leyte	50	3.6	58	4.1	125	8.9
Northern Samar	23	3.6	45	7.1	119	18.8
Samar	12	2.4	13	2.6	56	11.4
Southern Leyte	23	6.8	11	3.3	15	4.5

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Falls (W65-W74)		Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)	
	No.	Rate	No.	Rate	No.	Rate
City of Borongan	-	0.0	2	2.9	7	10.1
City of Baybay	5	4.6	6	5.5	5	4.6
Ormoc City	5	2.3	10	4.7	28	13.0
Tacloban City	7	2.9	6	2.5	12	5.0
Calbayog City	3	1.6	8	4.4	39	21.2
City of Catbalogan	-	0.0	5	4.8	16	15.4
City of Maasin	7	8.2	3	3.5	5	5.8
REGION IX - ZAMBOANGA PENINSULA	96	2.6	112	3.1	503	13.9
Zamboanga Del Norte	17	2.1	27	3.4	77	9.6
Zamboanga Del Sur	27	3.3	35	4.3	137	16.9
Zamboanga Sibugay	13	2.1	14	2.2	93	14.7
Dapitan City	3	3.6	4	4.9	9	10.9
Dipolog City	5	3.8	3	2.3	13	9.9
City of Isabela	1	0.9	1	0.9	4	3.5
Pagadian City	3	1.5	3	1.5	58	29.1
Zamboanga City	27	3.1	25	2.9	112	13.0
REGION X - NORTHERN MINDANAO	156	3.3	154	3.3	693	14.8
Bukidnon	39	3.7	32	3.1	188	17.9
Camiguin	5	5.7	1	1.1	7	7.9
Lanao del Norte	17	2.5	13	1.9	92	13.6
Misamis Occidental	13	4.0	10	3.1	56	17.2
Misamis Oriental	24	3.1	18	2.4	65	8.5
City of Malaybalay	7	4.0	12	6.9	35	20.0
City of Valencia	4	2.1	22	11.4	59	30.6
Iligan City	7	2.0	7	2.0	49	14.3
Oroquieta City	4	5.7	4	5.7	7	9.9
Ozamis City	5	3.5	5	3.5	34	24.0
Tangub City	1	1.6	3	4.8	12	19.0
Cagayan de Oro City	23	3.4	25	3.7	64	9.5
Gingoog City	7	5.6	2	1.6	25	20.1
REGION XI - DAVAO	146	3.0	163	3.3	916	18.7
Compostela Valley	23	3.1	22	3.0	179	24.3
Davao	14	3.0	31	6.6	62	13.2
Davao Del Sur	19	4.1	13	2.8	77	16.6
Davao Oriental	13	3.1	19	4.5	85	20.3
Davao Occidental	3	0.9	6	1.9	30	9.5
City of Panabo	6	3.3	4	2.2	36	19.5
Island Garden City of Samal	4	3.8	5	4.8	9	8.6
City of Tagum	6	2.3	7	2.7	43	16.6
Davao City	48	2.9	49	3.0	303	18.6
City of Digos	4	2.4	5	3.0	35	20.7
City of Mati	6	4.3	2	1.4	57	40.4

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Falls (W65-W74)		Accidental Drowning & Submersion (W65-W74)		Assault (X85-Y09)	
	No.	Rate	No.	Rate	No.	Rate
REGION XII - SOCCSKSARGEN	77	1.7	106	2.3	657	14.5
Cotabato	34	2.7	43	3.5	196	15.8
Saranggani	7	1.3	12	2.2	57	10.5
South Cotabato	13	1.8	20	2.7	113	15.3
Sultan Kudarat	8	1.1	9	1.3	101	14.2
Cotabato City	5	1.7	-	0.0	49	16.4
City of Kidapawan	4	2.9	3	2.1	31	22.1
General Santos City	4	0.7	13	2.2	72	12.1
City of Koronadal	2	1.1	5	2.9	17	9.7
City of Tacurong	-	0.0	1	1.0	21	21.4
REGION XIII - CARAGA	70	2.7	119	4.6	401	15.4
Agusan del Norte	8	2.8	12	4.3	34	12.1
Agusan del Sur	18	3.0	26	4.4	115	19.2
Surigao del Norte	11	3.3	18	5.4	31	9.4
Surigao del Sur	14	3.2	25	5.7	87	19.7
Dinagat Island	3	2.4	7	5.5	4	3.1
Butuan City	3	0.9	15	4.5	34	10.1
City of Cabadbaran	3	4.1	2	2.7	8	10.9
City of Bayugan	1	1.0	1	1.0	40	38.8
Surigao City	2	1.3	6	3.9	27	17.5
City of Bislig	4	4.2	6	6.3	13	13.8
City of Tandag	3	5.3	1	1.8	8	14.2
ARMM	7	0.2	10	0.3	214	5.7
Basilan	-	0.0	-	0.0	9	3.3
Lanao del Sur	1	0.1	3	0.4	44	5.2
Maguindanao	4	0.3	4	0.3	85	7.2
Sulu	2	0.2	2	0.2	34	4.1
Tawi-tawi	-	0.0	1	0.3	8	2.0
City of Lamitan	-	0.0	-	0.0	10	13.4
Marawi City	-	0.0	-	0.0	24	11.9
FOREIGN COUNTRY	-	0.0	19	890.3	12	562.3

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Other causes of death (All remaining codes)	
	No.	Rate
PHILIPPINES	80,905	80.1
NATIONAL CAPITAL REGION	8,891	69.0
City of Manila	1,235	69.4
City of Mandaluyong	290	75.1
City of Marikina	442	98.1
City of Pasig	610	80.8
Quezon City	1,906	64.9
San Juan	94	76.9
Kalookan City	922	58.2
City of Malabon	183	50.1
Navotas	187	75.0
City of Valenzuela	419	67.5
City of Las Piñas	620	105.3
City of Makati	343	58.9
City of Muntinlupa	364	72.1
City of Parañaque	441	66.2
Pasay City	286	68.7
Pateros	45	70.5
City of Taguig	504	62.6
CORDILLERA ADMINISTRATIVE REGION	1,209	70.2
Abra	196	81.3
Apayao	75	62.9
Benguet	303	67.9
Ifugao	118	58.2
Kalinga	128	60.2
Mt. Province	154	99.6
Baguio City	235	68.0
REGION I - ILOCOS	5,263	104.7
Ilocos Norte	516	120.9
Ilocos Sur	729	126.7
La Union	574	86.3
Pangasinan	2,241	94.4
City of Batac	30	54.3
Laoag City	62	55.8
City of Candon	71	117.1
City of Vigan	123	228.3
City of San Fernando	89	73.1
City of Alaminos	80	89.2
Dagupan City	261	152.4
San Carlos City	243	128.9
City of Urdaneta	244	183.5

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Other causes of death (All remaining codes)	
	No.	Rate
REGION II - CAGAYAN VALLEY	2,777	80.5
Batanes	24	139.2
Cagayan	924	88.4
Isabela	907	76.6
Nueva Vizcaya	367	81.1
Quirino	123	65.1
Tuguegarao City	112	73.0
City of Cauayan	110	84.9
Ilagan City	92	63.2
City of Santiago	118	87.5
REGION III - CENTRAL LUZON	8,213	73.2
Aurora	250	116.6
Bataan	481	72.4
Bulacan	1,715	76.0
Nueva Ecija	1,028	69.6
Pampanga	924	56.3
Tarlac	790	77.2
Zambales	552	93.4
City of Balanga	55	57.3
City of Malolos	187	74.2
City of Meycauayan	168	80.4
City of San Jose Del Monte	343	59.7
Cabanatuan City	234	77.4
City of Gapan	78	70.7
Science City of Muñoz	65	79.8
Palayan City	40	97.5
San Jose City	119	85.2
Angeles City	298	72.4
Mabalacat City	128	51.0
City of San Fernando	196	63.9
City of Tarlac	383	111.8
Olangapo City	179	76.8
REGION IVA - CALABARZON	12,246	85.0
Batangas	1,670	89.8
Cavite	1,235	90.1
Laguna	905	91.1
Quezon	1,618	92.1
Rizal	1,414	67.1
Batangas City	584	177.0
Lipa City	382	114.9
City of Tanauan	191	110.2
Bacoor City	357	59.4
Cavite City	92	89.5

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Other causes of death (All remaining codes)	
	No.	Rate
City of Dasmariñas	501	76.0
City of General Trias	171	54.4
Imus City	225	55.7
Tagaytay City	25	35.1
Trece Martires City	160	102.8
City of Biñan	276	82.9
Cabuyao City	141	45.7
City of Calamba	639	140.6
San Pablo City	197	74.0
City of San Pedro	217	66.6
City of Santa Rosa	220	62.2
Lucena City	311	116.8
City of Tayabas	53	53.1
City of Antipolo	662	85.3
REGION IVB - MIMAROPA	2,605	87.9
Marinduque	290	123.7
Occidental Mindoro	522	107.1
Oriental Mindoro	698	98.3
Palawan	538	63.3
Romblon	288	98.4
Calapan City	123	91.9
Puerto Princesa City	146	57.2
REGION V - BICOL	5,098	87.9
Albay	742	85.0
Camarines Norte	507	86.9
Camarines Sur	1,436	87.3
Catanduanes	283	108.4
Masbate	531	66.6
Sorsogon	605	96.8
Legazpi City	218	110.9
City of Ligao	81	72.7
City of Tabaco	93	69.5
Iriga City	117	104.7
Naga City	163	83.2
City of Masbate	113	118.5
City of Sorsogon	209	124.3
REGION VI - WESTERN VISAYAS	6,508	86.4
Aklan	578	100.6
Antique	491	84.4
Capiz	404	68.0
Guimaras	137	78.5
Iloilo	1,490	80.3
Negros Occidental	979	92.5

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Other causes of death (All remaining codes)	
	No.	Rate
Roxas City	106	63.5
Iloilo City	470	104.9
City of Passi	71	88.2
Bacolod City	583	103.8
Bago City	149	87.1
Cadiz City	138	89.2
City of Escalante	136	144.6
City of Himamaylan	72	67.4
City of Kabankalan	137	75.3
La Carlota City	58	90.0
Sagay City	87	59.5
San Carlos City	59	44.5
Silay City	113	89.0
City of Sipalay	63	89.9
City of Talisay	86	84.1
City of Victorias	101	114.9
REGION VII - CENTRAL VISAYAS	6,621	89.5
Bohol	1,359	112.5
Cebu	1,771	84.7
Negros Oriental	739	92.6
Siquijor	131	136.5
Tagbilaran City	97	92.3
City of Bogu	88	112.6
City of Carcar	62	51.8
Cebu City	856	92.8
Danao City	85	62.3
Lapu-Lapu City	236	57.8
Mandaue City	223	61.5
City of Naga	93	80.3
City of Talisay	138	60.6
Toledo City	127	74.6
Bais City	79	103.6
City of Bayawan	214	181.5
Canlaon City	32	58.7
Dumaguete City	165	125.6
City of Guihulngan	50	52.1
City of Tanjay	76	94.4
REGION VIII - EASTERN VISAYAS	3,807	85.7
Biliran	159	92.7
Eastern Samar	253	63.6
Leyte	1,292	92.3
Northern Samar	712	112.6
Samar	298	60.5
Southern Leyte	371	110.4

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Other causes of death (All remaining codes)	
	No.	Rate
City of Borongan	38	54.8
City of Baybay	103	94.1
Ormoc City	144	67.0
Tacloban City	157	64.9
Calbayog City	131	71.3
City of Catbalogan	71	68.3
City of Maasin	78	91.2
REGION IX - ZAMBOANGA PENINSULA	2,701	74.4
Zamboanga Del Norte	667	83.6
Zamboanga Del Sur	485	59.8
Zamboanga Sibugay	363	57.3
Dapitan City	73	88.6
Dipolog City	169	129.2
City of Isabela	18	16.0
Pagadian City	142	71.3
Zamboanga City	784	91.0
REGION X - NORTHERN MINDANAO	3,897	83.1
Bukidnon	768	73.3
Camiguin	60	67.8
Lanao del Norte	402	59.4
Misamis Occidental	332	101.7
Misamis Oriental	561	73.4
City of Malaybalay	198	113.4
City of Valencia	124	64.3
Iligan City	296	86.4
Oroquieta City	74	104.6
Ozamis City	121	85.3
Tangub City	115	182.5
Cagayan de Oro City	735	108.7
Gingoog City	111	89.1
REGION XI - DAVAO	4,515	92.3
Compostela Valley	917	124.6
Davao	374	79.9
Davao Del Sur	452	97.6
Davao Oriental	335	80.2
Davao Occidental	96	30.3
City of Panabo	177	95.9
Island Garden City of Samal	60	57.6
City of Tagum	196	75.5
Davao City	1,655	101.3
City of Digos	134	79.1
City of Mati	119	84.3

Table 29

SELECTED CAUSES OF DEATH
By Region, Province and City
Number and Rate/100,000 Population
Philippines, 2015

AREA	Other causes of death (All remaining codes)	
	No.	Rate
REGION XII - SOCCSKSARGEN	3,160	69.5
Cotabato	1,027	82.9
Saranggani	383	70.4
South Cotabato	428	57.8
Sultan Kudarat	269	37.7
Cotabato City	77	25.7
City of Kidapawan	114	81.3
General Santos City	591	99.4
City of Koronadal	193	110.3
City of Tacurong	78	79.3
REGION XIII - CARAGA	2,825	108.8
Agusan del Norte	272	96.8
Agusan del Sur	725	121.3
Surigao del Norte	432	130.5
Surigao del Sur	440	99.7
Dinagat Island	93	73.1
Butuan City	274	81.3
City of Cabadbaran	58	78.8
City of Bayugan	163	157.9
Surigao City	195	126.5
City of Bislig	70	74.0
City of Tandag	103	182.7
ARMM	524	13.9
Basilan	19	7.0
Lanao del Sur	100	11.9
Maguindanao	271	23.1
Sulu	51	6.2
Tawi-tawi	36	9.2
City of Lamitan	24	32.1
Marawi City	23	11.4
FOREIGN COUNTRY	45	2108.7

Table 30

MORTALITY: 17 CAUSE GROUPS
Number, Rate/100,000 Population & Percent Distribution
Philippines, 2015

Cause Group	Male	Female	Both Sexes		
	Number	Number	Number	Rate	Percent
Total Deaths from All Causes	321,623	238,982	560,605	555.2	100.0
Certain infectious and parasitic diseases (A00-B94, B98-B99)	27,598	14,877	42,475	42.1	7.6
Neoplasms (C00-C97, D00-D48)	31,256	31,747	63,003	62.4	11.2
Disases of Blood and Blood Forming Organs (D50-D89)	1,773	1,936	3,709	3.7	0.7
Endocrine, Nutritional and Metabolic Diseases (E00-E88)	20,519	22,208	42,727	42.3	7.6
Mental & Behavioral Disorder (F00-F99)	342	147	489	0.5	0.1
Diseases of the Nervous System and Sense Organs (G00-G99;H00-H94)	4,288	3,331	7,619	7.5	1.4
Diseases of Circulatory System (I00-I13; I20-I64; I67-I95; I98-I99)	111,403	86,674	198,077	196.2	35.3
Diseases of the Respiratory System (J00-J94; J96-J99)	44,111	34,746	78,857	78.1	14.1
Diseases of Digestive System (K00-K90; K92-K99)	15,524	6,931	22,455	22.2	4.0
Diseases of the skin and subcutaneous tissues (L00-L99)	953	1,374	2,327	2.3	0.4
Diseases of Musculoskeletal System and connective tissue (M00-M95; M97-M99)	883	1,327	2,210	2.2	0.4
Diseases of Genito-Urinary System (N00-N98)	13,155	8,876	22,031	21.8	3.9
Complication of pregnancy and the puerperium (O00-O07; O10-O79; O85-O99)	-	1,721	1,721	1.7	0.3
Certain conditions originating in the perinatal period (P00-P96)	5,910	3,921	9,831	9.7	1.8
Congenital Anomalies (Q00-Q99)	2,725	2,413	5,138	5.1	0.9
Ill-defined and unknown causes of mortality (R00-R68; R70-R99)	9,383	9,276	18,659	18.5	3.3
Accidents, violence other external causes of poisoning & injury (V01-Y89)	31,783	7,473	39,256	38.9	7.0
Other diseases not included in the general list of mortality tabulation	17	4	21	0.0	0.0

Table 31

**MORTALITY: COMMUNICABLE DISEASES, MALIGNANT NEOPLASM
AND DISEASES OF THE HEART**
Number & Rate/100,000 Population
Philippines, 1965-2015

YEAR	Communicable Diseases		Malignant Neoplasms		Diseases of the Heart	
	Number	Rate	Number	Rate	Number	Rate
2015	93,807	92.9	58,715	58.1	136,879	135.6
2014	93,502	93.6	54,277	54.3	132,825	133.0
2013	92,745	94.6	53,601	54.7	118,740	121.1
2012	94,116	97.8	50,507	52.5	112,581	117.0
2011	93,228	98.8	50,763	53.8	107,294	113.7
2010	90,591	96.4	49,817	53.0	102,936	109.5
2009	89,179	96.7	47,732	51.8	100,908	109.4
2008	83,313	92.1	46,262	51.1	92,133	101.9
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

Table 32

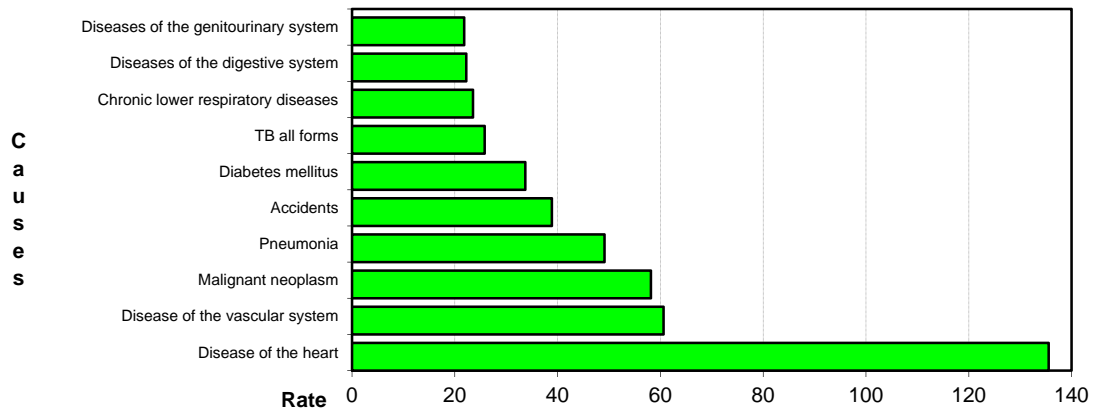
MORTALITY: TEN (10) LEADING CAUSES
Number & Rate/100,000 Population
Philippines
2015, 2005, 1995

Causes	2015	
	Number	Rate
1. Diseases of the heart	136,879	135.5
2. Diseases of the vascular system	61,198	60.6
3. Malignant neoplasms	58,715	58.1
4. Pneumonia	49,595	49.1
5. Accidents	39,256	38.9
6. Diabetes mellitus	34,050	33.7
7. Tuberculosis, all forms	26,047	25.8
8. Chronic lower respiratory diseases	23,760	23.5
9. Diseases of the digestive system	22,455	22.2
10. Diseases of the genitourinary system	22,031	21.8

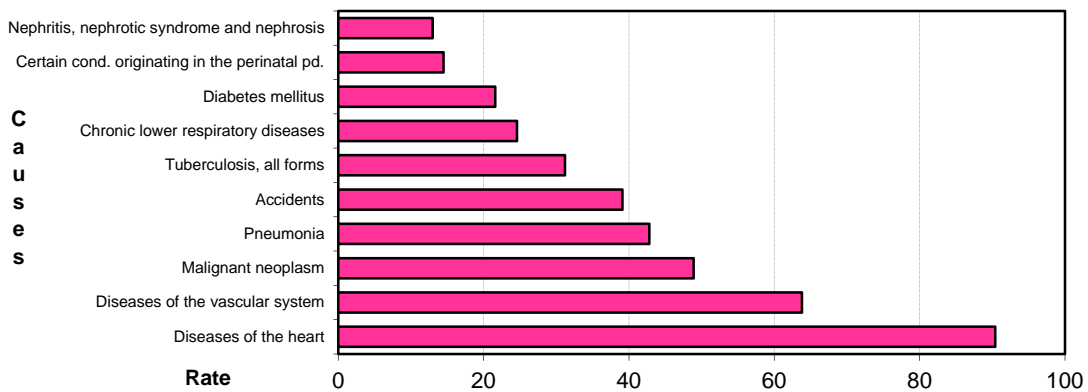
Causes	2005	
	Number	Rate
1. Diseases of the heart	77,060	90.4
2. Diseases of the vascular system	54,372	63.8
3. Malignant neoplasms	41,697	48.9
4. Pneumonia	35,610	42.8
5. Accidents	33,327	39.1
6. Tuberculosis, all forms	26,588	31.2
7. Chronic lower respiratory diseases	20,951	24.6
8. Diabetes mellitus	18,441	21.6
9. Certain conditions originating in the perinatal period	12,368	14.5
10. Nephritis, nephrotic syndrome and nephrosis	11,056	13

Causes	1995	
	Number	Rate
1. Diseases of the heart	50,252	73.2
2. Diseases of the vascular system	38,592	56.2
3. Pneumonia	33,637	49.0
4. Malignant neoplasms	28,487	41.5
5. Tuberculosis, all forms	27,053	39.4
6. Accidents	15,814	23.0
7. Chronic obstructive pulmonary disease and allied conditions	11,309	16.5
8. Other diseases of respiratory conditions	6,747	9.8
9. Diabetes Mellitus	6,724	9.8
10. Nephritis, nephrotic syndrome and nephrosis	6,600	9.6

Mortality: Leading Causes
Rate / 100,000 Population, Philippines, 2015



Mortality: Leading Causes
Rate / 100,000 Population, Philippines, 2005



Mortality: Leading Causes
Rate / 100,000 Population, Philippines, 1995

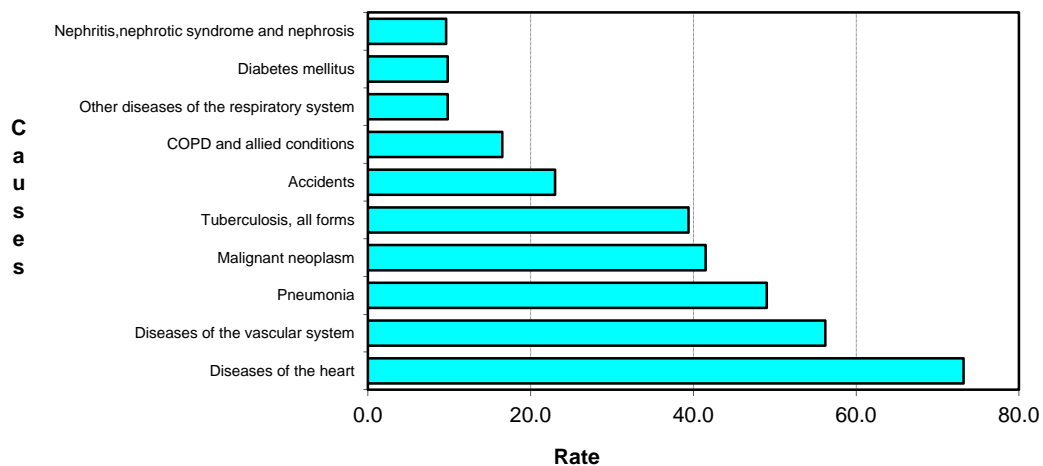


Figure 20

Table 33

INFANT MORTALITY: BY SMALLER AGE GROUPS
Number, Rate/1000 Livebirths & Percent Distribution
Philippines
5 - Year Average (2010-2014) & 2015

Age	5-Year Average (2010-2014)				2015			
	Number	Rate	% of Neonatal Deaths	% of Infant Deaths	Number	Rate	% of Neonatal Deaths	% of Infant Deaths
Under 1 Year	22,023	12.5		100.0	20,750	11.9		100.0
Under 28 Days	12,325	6.9	100.0	55.9	11,802	6.8	100.0	56.9
0 - 7 Days	9,391	5.3	76.2	42.6	9,371	5.4	79.4	45.2
8 - 13 Days	1,507	0.8	12.2	6.8	1,077	0.6	9.1	5.2
14 - 20 Days	787	0.5	6.4	3.6	783	0.4	6.6	3.8
21- 27 Days	639	0.3	5.2	2.9	571	0.3	4.8	2.8
28 Days to Under 1 Year	9,698	5.5		44.1	8,948	5.1		43.1
28 - 59 days	2,236	1.3		10.2	2,190	1.3		10.6
2 Months	1,301	0.8		5.9	1,187	0.7		5.7
3 Months	959	0.5		4.4	887	0.5		4.3
4 Months	868	0.5		3.9	761	0.4		3.7
5 Months	770	0.4		3.5	735	0.4		3.5
6 Months	748	0.4		3.4	681	0.4		3.3
7 Months	701	0.4		3.2	612	0.4		2.9
8 Months	648	0.4		2.9	567	0.3		2.7
9 Months	533	0.3		2.4	505	0.3		2.4
10 Months	462	0.3		2.1	414	0.2		2.0
11 Months	473	0.3		2.2	409	0.2		2.0

Table 34

INFANT MORTALITY: TEN (10) LEADING CAUSES
Number, Rate/1000 Livebirths & Percent Distribution
Philippines, 2015

CAUSE	Number	Rate	Percent*
1. Pneumonia (J12-J18)	2,370	1.4	11.4
2. Respiratory distress of newborn (P22)	2,276	1.3	11.0
3. Bacterial sepsis of newborn (P36)	2,157	1.2	10.4
4. Congenital malformations of the heart (Q20-Q24)	1,398	0.8	6.7
5. Disorders relating to length of gestation and fetal growth (P05-P08)	1,292	0.7	6.2
6. Other respiratory conditions of newborn (P24-P28)	1,228	0.7	5.9
7. Other congenital malformations (Q10-Q18, Q30-Q89)	1,030	0.6	5.0
8. Diarrhea and gastroenteritis of infectious origin (A09)	824	0.5	4.0
9. Intrauterine hypoxia and birth asphyxia (P20-P21)	802	0.5	3.9
10. Septicaemia (A40-A41)	749	0.4	3.6

* Percent share from total number of infant deaths (20,750), all causes, Philippines

INFANT MORTALITY: BY SMALLER AGE GROUPS
Percent Distribution
Philippines, 2015

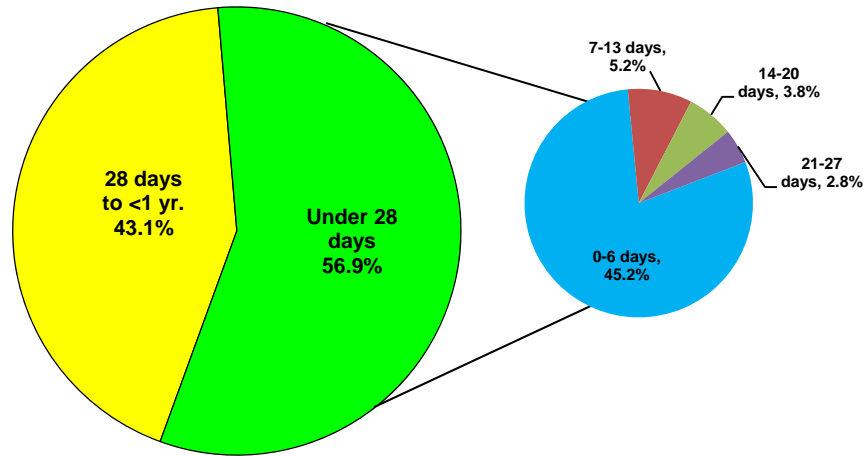


Figure 21

INFANT MORTALITY : TEN (10) LEADING CAUSES
Rate / 1,000 Livebirth
Philippines, 2015

Causes of Death

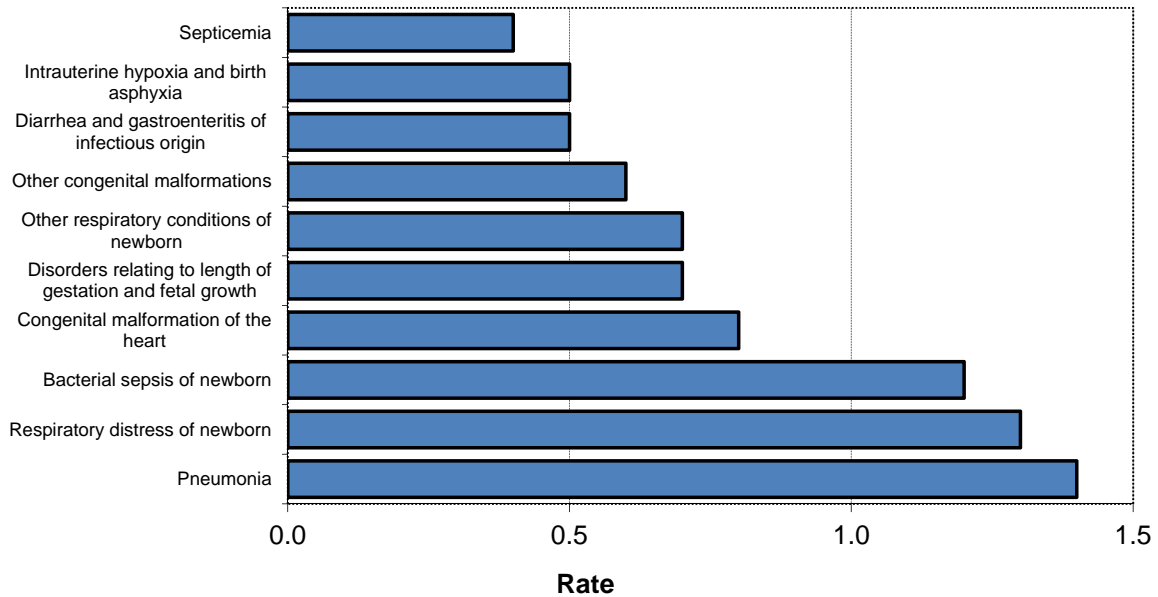


Figure 22

Table 35

INFANT MORTALITY: BY SEX AND REGION
Number & Rate/1000 Livebirths
Philippines, 2015

Area	Both Sexes		Male	Female
	Number	Rate	Number	Number
PHILIPPINES	20,750	11.9	12,086	8,664
National Capital Region	3,811	16.4	2,252	1,559
Cordillera Administrative Region	257	8.3	149	108
Region I - Ilocos	1,169	13.6	668	501
Region II - Cagayan Valley	581	9.6	346	235
Region III- Central Luzon	2,368	12.1	1,392	976
Region IVA - CALABARZON	3,657	14.0	2,134	1,523
Region IVB- MIMAROPA	675	13.5	402	273
Region V - Bicol	1,311	11.4	745	566
Region VI - Western Visayas	1,365	11.5	748	617
Region VII - Central Visayas	1,588	10.7	903	685
Region VIII - Eastern Visayas	563	7.3	352	211
Region IX - Zamboanga Peninsula	529	9.1	323	206
Region X - Northern Mindanao	806	9.2	462	344
Region XI - Davao	892	9.9	515	377
Region XII - SOCCSKSARGEN	637	8.2	368	269
Region XIII - CARAGA	344	8.1	216	128
ARMM	196	13.3	111	85
Foreign Country*	1	7.1	-	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, 2015

Cause		Number	Rate	Percent*
1	Eclampsia (O15)	337	0.2	19.6
2	Gestational [pregnancy-induced] hypertension with significant proteinuria (O14)	292	0.2	17.0
3	Abnormality of forces of labor (O62)	206	0.1	12.0
4	Postpartum hemorrhage (O72)	198	0.1	11.5
5	Complications of the puerperium, not elsewhere classified (O90)	108	0.1	6.3
6	Other maternal diseases classifiable elsewhere but complicating pregnancy, childbirth, and the puerperium (O99)	93	0.1	5.4
7	Ectopic pregnancy (O00)	60	0.0	3.5
8	Obstetric embolism (O88)	57	0.0	3.3
9	Hydatidiform mole (O01)	53	0.0	3.1
10	Premature separation of placenta [abruptio placentae](O45)	40	0.0	2.3
	Puerperal sepsis (O85)	40	0.0	2.3

* Percent share to total number of maternal deaths (n=1,721)

MATERNAL MORTALITY BY MAIN CAUSE

Percent Distribution
Philippines, 2015

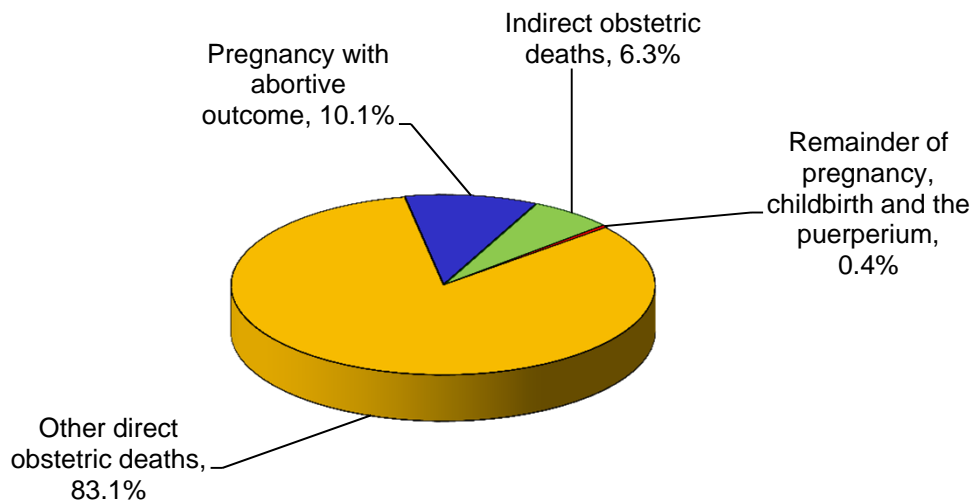


Figure 23

MATERNAL MORTALITY BY REGION

Rate / 1,000 Livebirths
Philippines, 2015

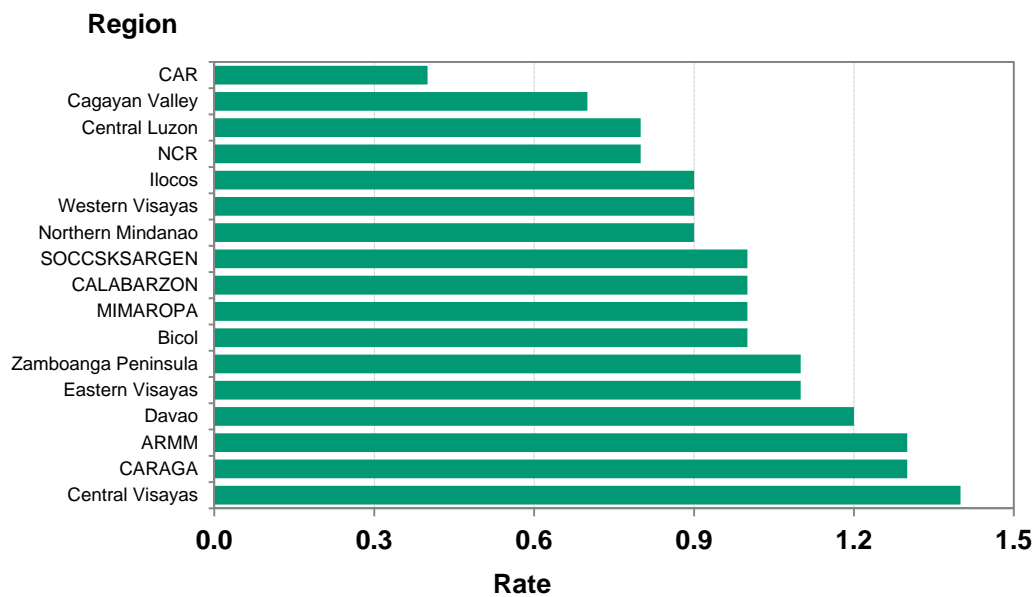


Figure 24

Table 37

MATERNAL MORTALITY: BY AGE GROUP OF MOTHER & REGION
Number, Rate/1000 Livebirths & Percent Distribution
Philippines, 2015

Region	Age Distribution					
	Total			Under 15 years		
	Number	Rate**	Percent	Number	Rate*	Percent
Philippines	1,721	1.0	100.0	2	1.0	100.0
National Capital Region	190	0.8	11.0	-	0.0	-
C.A.R.	13	0.4	0.8	-	0.0	-
Ilocos	73	0.9	4.2	-	0.0	-
Cagayan Valley	44	0.7	2.6	-	0.0	-
Central Luzon	165	0.8	9.6	-	0.0	-
Calabarzon	263	1.0	15.3	1	3.5	50.0
Mimaropa	49	1.0	2.8	-	0.0	-
Bicol	114	1.0	6.6	-	0.0	-
Western Visayas	109	0.9	6.3	-	0.0	-
Central Visayas	211	1.4	12.3	-	0.0	-
Eastern Visayas	88	1.1	5.1	-	0.0	-
Zamboanga Peninsula	63	1.1	3.7	-	0.0	-
Northern Mindanao	76	0.9	4.4	-	0.0	-
Davao	112	1.2	6.5	-	0.0	-
SOCCSKSARGEN	79	1.0	4.6	1	9.6	50.0
ARMM	19	1.3	1.1	-	0.0	-
CARAGA	53	1.3	3.1	-	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 OF MOTHER & REGION
Number, Rate/1000 Livebirths & Percent Distribution
Philippines, 2015

Region	Age Distribution					
	15 - 19 years			20 - 24 years		
	Number	Rate*	Percent	Number	Rate*	Percent
Philippines	160	0.8	100.0	306	0.6	100.0
National Capital Region	17	0.7	10.6	28	0.5	9.2
C.A.R.	1	0.3	0.6	5	0.6	1.6
Ilocos	6	0.6	3.8	10	0.4	3.3
Cagayan Valley	5	0.6	3.1	7	0.4	2.3
Central Luzon	19	0.8	11.9	30	0.5	9.8
Calabarzon	19	0.7	11.9	54	0.8	17.6
Mimaropa	1	0.2	0.6	12	0.8	3.9
Bicol	7	0.6	4.4	19	0.6	6.2
Western Visayas	12	0.9	7.5	21	0.6	6.9
Central Visayas	23	1.5	14.4	30	0.7	9.8
Eastern Visayas	10	1.1	6.3	16	0.7	5.2
Zamboanga Peninsula	5	0.7	3.1	14	0.8	4.6
Northern Mindanao	6	0.5	3.8	15	0.6	4.9
Davao	12	0.9	7.5	15	0.6	4.9
SOCCSKSARGEN	12	1.1	7.5	20	0.9	6.5
ARMM	-	0.0	0.0	4	1.3	1.3
CARAGA	5	1.0	3.1	6	0.5	2.0

* 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 OF MOTHER & REGION
Number, Rate/1000 Livebirths & Percent Distribution
Philippines, 2015

Region	Age Distribution					
	25 - 29 years			30 -34 years		
	Number	Rate*	Percent	Number	Rate*	Percent
Philippines	323	0.7	100.0	351	1.1	100.0
National Capital Region	39	0.6	12.1	44	0.9	12.5
C.A.R.	3	0.4	0.9	1	0.2	0.3
Ilocos	15	0.7	4.6	13	0.8	3.7
Cagayan Valley	13	0.9	4.0	6	0.6	1.7
Central Luzon	25	0.5	7.7	38	1.0	10.8
Calabarzon	53	0.8	16.4	45	0.9	12.8
Mimaropa	8	0.7	2.5	8	0.9	2.3
Bicol	28	1.0	8.7	21	1.0	6.0
Western Visayas	15	0.5	4.6	27	1.2	7.7
Central Visayas	47	1.2	14.6	40	1.5	11.4
Eastern Visayas	9	0.5	2.8	15	1.1	4.3
Zamboanga Peninsula	6	0.4	1.9	15	1.5	4.3
Northern Mindanao	13	0.6	4.0	21	1.4	6.0
Davao	18	0.8	5.6	30	2.0	8.5
SOCCSKSARGEN	16	0.8	5.0	12	0.9	3.4
ARMM	5	1.4	1.5	3	1.0	0.9
CARAGA	10	0.9	3.1	12	1.6	3.4

* 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 OF MOTHER & REGION
Number, Rate/1000 Livebirths & Percent Distribution
Philippines, 2015

Region	Age Distribution					
	35 - 39 years			40 - 44 years		
	Number	Rate*	Percent	Number	Rate*	Percent
Philippines	362	1.8	100.0	181	2.8	100.0
National Capital Region	48	1.8	13.3	12	1.7	6.6
C.A.R.	3	0.9	0.8	-	0.0	0.0
Ilocos	13	1.3	3.6	14	4.4	7.7
Cagayan Valley	11	1.8	3.0	1	0.5	0.6
Central Luzon	30	1.4	8.3	22	3.5	12.2
Calabarzon	61	1.9	16.9	26	2.8	14.4
Mimaropa	8	1.5	2.2	7	3.6	3.9
Bicol	26	1.8	7.2	11	2.0	6.1
Western Visayas	20	1.4	5.5	11	2.1	6.1
Central Visayas	44	2.7	12.2	21	3.9	11.6
Eastern Visayas	15	1.8	4.1	19	6.0	10.5
Zamboanga Peninsula	19	3.0	5.2	3	1.3	1.7
Northern Mindanao	14	1.5	3.9	6	1.8	3.3
Davao	23	2.6	6.4	12	4.1	6.6
SOCCSKSARGEN	12	1.5	3.3	5	1.8	2.8
ARMM	4	2.1	1.1	2	3.0	1.1
CARAGA	11	2.4	3.0	9	5.2	5.0

* 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 OF MOTHER & REGION
Number, Rate/1000 Livebirths & Percent Distribution
Philippines, 2015

Region	Age Distribution					
	45 - 49 years			50 years & Over		
	Number	Rate*	Percent	Number	Rate*	Percent
Philippines	34	5.1	100.0	2	5.4	100.0
National Capital Region	2	3.2	5.9	-	0.0	0.0
C.A.R.	-	0.0	0.0	-	0.0	0.0
Ilocos	2	6.5	5.9	-	0.0	0.0
Cagayan Valley	-	0.0	0.0	1	90.9	50.0
Central Luzon	1	1.4	2.9	-	0.0	0.0
Calabarzon	4	4.5	11.8	-	0.0	0.0
Mimaropa	5	19.8	14.7	-	0.0	0.0
Bicol	2	3.3	5.9	-	0.0	0.0
Western Visayas	3	5.1	8.8	-	0.0	0.0
Central Visayas	6	12.2	17.6	-	0.0	0.0
Eastern Visayas	3	9.8	8.8	1	100.0	50.0
Zamboanga Peninsula	1	4.0	2.9	-	0.0	0.0
Northern Mindanao	1	2.8	2.9	-	0.0	0.0
Davao	2	7.2	5.9	-	0.0	0.0
SOCCSKSARGEN	1	2.9	2.9	-	0.0	0.0
ARMM	1	5.7	2.9	-	0.0	0.0
CARAGA	-	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, 2015

Area	Type of Attendance												
	Total Fetal Deaths	Physician		Nurse		Midwife		Hilot/Unlicensed Midwife		Others		Not Stated	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Philippines	7,676	7,506	97.8	18	0.2	98	1.3	50	0.7	1	0.0	3	0.0
NCR	1,507	1,482	98.3	4	0.3	11	0.7	10	0.7	-	0.0	-	0.0
CAR	126	126	100.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0
Ilocos	521	517	99.2	-	0.0	2	0.4	2	0.4	-	0.0	-	0.0
Cagayan Valley	127	127	100.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0
Central Luzon	666	665	99.8	1	0.2	-	0.0	-	0.0	-	0.0	-	0.0
Calabarzon	1,351	1,314	97.3	2	0.1	16	1.2	19	1.4	-	0.0	-	0.0
Mimaropa	221	221	100.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0
Bicol	588	584	99.3	-	0.0	1	0.2	3	0.5	-	0.0	-	0.0
Western Visayas	471	468	99.4	1	0.2	-	0.0	2	0.4	-	0.0	-	0.0
Central Visayas	873	784	89.8	9	1.0	65	7.4	13	1.5	1	0.1	1	0.1
Eastern Visayas	206	205	99.5	-	0.0	-	0.0	-	0.0	-	0.0	1	0.5
Zamboanga Peninsula	133	131	98.5	1	0.8	1	0.8	-	0.0	-	0.0	-	0.0
Northern Mindanao	272	270	99.3	-	0.0	1	0.4	1	0.4	-	0.0	-	0.0
Davao	316	315	99.7	-	0.0	1	0.3	-	0.0	-	0.0	-	0.0
SOCCSKSARGEN	196	195	99.5	-	0.0	-	0.0	-	0.0	-	0.0	1	0.5
CARAGA	96	96	100.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0
ARMM	5	5	100.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0
Not Stated	1	1	100.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0

FETAL DEATHS BY ATTENDANCE

Percent Distribution
Philippines, 2015

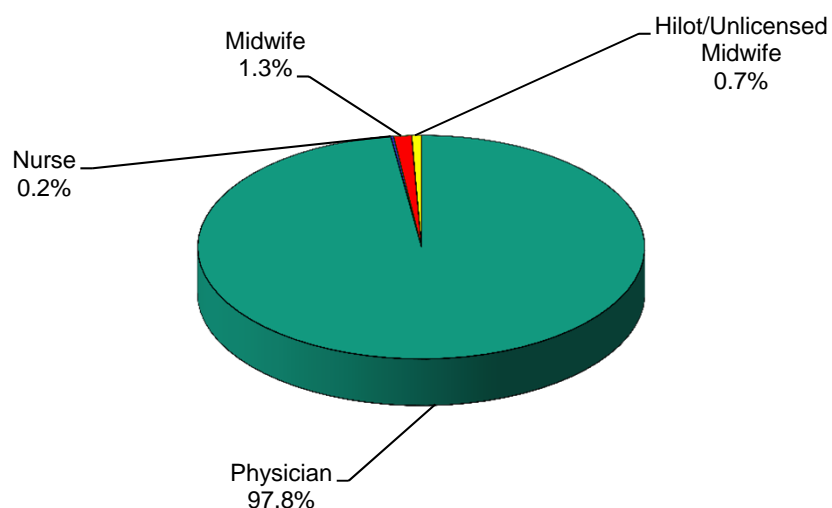


Figure 25

FETAL DEATHS BY AGE OF MOTHER

Ratio / 1,000 Livebirths
Philippines, 2015

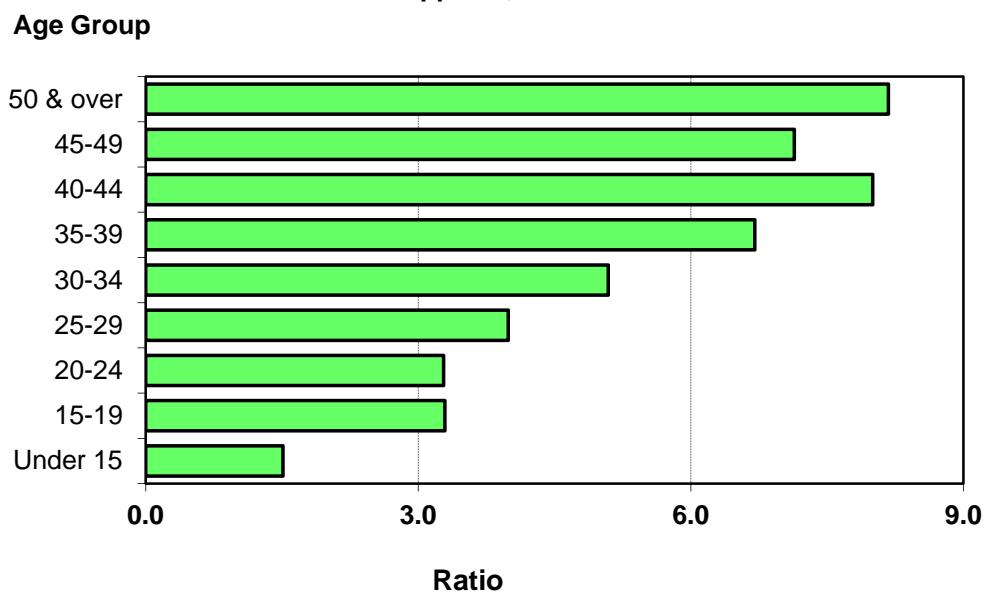


Figure 26

Table 39

LEADING CAUSES OF FETAL DEATHS BY BIRTH WEIGHT
Number and Percent*
Philippines, 2015

ICD-10 Code	CAUSES	TOTAL	BIRTH WEIGHT (IN GRAMS)					
			< 1,000		1,000 - 1,499		1,500 - 1,999	
			No.	%	No.	%	No.	%
P07.3	Disorders related to short gestation and low birth weight, not elsewhere classified, other preterm infants	1,738	385	22.2	359	20.7	371	21.3
P95	Fetal death of unspecified cause	1,601	382	23.9	8	0.5	1	0.1
P07.1	Disorders related to short gestation and low birth weight, not elsewhere classified, other low birth weight	1,538	6	0.4	463	30.1	516	33.6
P07.2	Disorders related to short gestation and low birth weight, not elsewhere classified, extreme immaturity	732	559	76.4	125	17.1	23	3.1
P07.0	Disorders related to short gestation and low birth weight, not elsewhere classified, extremely low birth weight	472	470	99.6	-	0.0	1	0.2
P20.1	Intrauterine hypoxia first noted during labour and delivery	448	72	16.1	2	0.4	2	0.4
P76.0	Meconium plug syndrome	246	22	8.9	4	1.6	12	4.9
Q89.7	Multiple congenital malformations not elsewhere classified	196	45	23.0	37	18.9	44	22.4
P08.2	Disorder related to long gestation and high birth weight, post-term infant, not heavy for gestational age	115	10	8.7	2	1.7	4	3.5
P83.2	Hydrops fetalis not due to haemolytic disease	99	14	14.1	22	22.2	15	15.2
Q89.9	Congenital malformation, unspecified	99	36	36.4	15	15.2	10	10.1
Q00.0	Anencephaly	93	32	34.4	17	18.3	16	17.2
Q03.0	Malformations of aqueduct of sylvius	52	10	19.2	6	11.5	6	11.5
P36.9	Bacterial sepsis of newborn, unspecified	46	10	21.7	6	13.0	2	4.3
P08.0	Disorder related to long gestation and high birth weight, exceptionally large baby	45	1	2.2	-	0.0	-	0.0
Q24.9	Congenital malformation of heart unspecified	25	6	24.0	3	12.0	5	20.0
Q18.4	Macrostomia	21	1	4.8	-	0.0	-	0.0

Table 39

LEADING CAUSES OF FETAL DEATHS BY BIRTH WEIGHT

Number and Percent*

Philippines, 2015

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.	%
Disorders related to short gestation and low birth weight, not elsewhere classified, other preterm infants	296	17.0	237	13.6	61	3.5	16	0.9
Fetal death of unspecified cause	9	0.6	594	37.1	409	25.5	155	9.7
Disorders related to short gestation and low birth weight, not elsewhere classified, other low birth weight	550	35.8	1	0.1	1	0.1	-	0.0
Disorders related to short gestation and low birth weight, not elsewhere classified, extreme immaturity	11	1.5	5	0.7	2	0.3	3	0.4
Disorders related to short gestation and low birth weight, not elsewhere classified, extremely low birth weight	1	0.2	-	0.0	-	0.0	-	0.0
Intrauterine hypoxia first noted during labour and delivery	5	1.1	166	37.1	130	29.0	53	11.8
Meconium plug syndrome	38	15.4	92	37.4	53	21.5	22	8.9
Multiple congenital malformations not elsewhere classified	33	16.8	19	9.7	9	4.6	4	2.0
Disorder related to long gestation and high birth weight, post-term infant, not heavy for gestational age	13	11.3	32	27.8	30	26.1	18	15.7
Hydrops fetalis not due to haemolytic disease	18	18.2	15	15.2	7	7.1	3	3.0
Congenital malformation, unspecified	12	12.1	13	13.1	7	7.1	5	5.1
Anencephaly	11	11.8	7	7.5	9	9.7	1	1.1
Malformations of aqueduct of sylvius	12	23.1	7	13.5	5	9.6	4	7.7
Bacterial sepsis of newborn, unspecified	6	13.0	11	23.9	9	19.6	2	4.3
Disorder related to long gestation and high birth weight, exceptionally large baby	-	0.0	-	0.0	-	0.0	-	0.0
Congenital malformation of heart unspecified	4	16.0	3	12.0	3	12.0	1	4.0
Macrostomia	1	4.8	-	0.0	-	0.0	3	14.3

Table 39

LEADING CAUSES OF FETAL DEATHS BY BIRTH WEIGHT

Number and Percent*

Philippines, 2015

CAUSES	BIRTH WEIGHT (IN GRAMS)					
	4,000 - 4,499		4,500 - 4,999		5,000 & OVER	
	No.	%	No.	%	No.	%
Disorders related to short gestation and low birth weight, not elsewhere classified, other preterm infants	10	0.6	3	0.2	-	0.0
Fetal death of unspecified cause	42	2.6	1	0.1	-	0.0
Disorders related to short gestation and low birth weight, not elsewhere classified, other low birth weight	-	0.0	1	0.1	-	0.0
Disorders related to short gestation and low birth weight, not elsewhere classified, extreme immaturity	3	0.4	1	0.1	-	0.0
Disorders related to short gestation and low birth weight, not elsewhere classified, extremely low birth weight	-	0.0	-	0.0	-	0.0
Intrauterine hypoxia first noted during labour and delivery	18	4.0	-	0.0	-	0.0
Meconium plug syndrome	2	0.8	1	0.4	-	0.0
Multiple congenital malformations not elsewhere classified	3	1.5	2	1.0	-	0.0
Disorder related to long gestation and high birth weight, post-term infant, not heavy for gestational age	2	1.7	4	3.5	-	0.0
Hydrops fetalis not due to haemolytic disease	4	4.0	1	1.0	-	0.0
Congenital malformation, unspecified	-	0.0	1	1.0	-	0.0
Anencephaly	-	0.0	-	0.0	-	0.0
Malformations of aqueduct of sylvius	2	3.8	-	0.0	-	0.0
Bacterial sepsis of newborn, unspecified	-	0.0	-	0.0	-	0.0
Disorder related to long gestation and high birth weight, exceptionally large baby	-	0.0	44	97.8	-	0.0
Congenital malformation of heart unspecified	-	0.0	-	0.0	-	0.0
Macrostomia	6	28.6	10	47.6	-	0.0

Table 40

FETAL DEATHS BY AGE OF MOTHER AND BIRTH ORDER
Philippines, 2015

Birth Order	Total Fetal Deaths	Age of Mother (Years)									
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50 and over	Not Stated
First	2,668	3	546	898	636	332	189	31	3	-	30
Second	1,843	-	109	472	531	429	247	40	3	1	11
Third	1,276	-	19	181	330	384	265	86	7	-	4
Fourth	831	-	3	72	160	267	227	95	6	-	1
Fifth	425	-	-	7	59	128	155	67	6	-	3
Sixth	267	-	-	4	28	68	97	62	6	1	1
Seventh	155	-	-	-	4	33	52	58	7	-	1
Eight & Over	208	-	1	2	5	28	86	74	10	1	1
Not Stated	3	-	-	-	-	-	-	-	-	-	3
Total Fetal Death	7,676	3	678	1,636	1,753	1,669	1,318	513	48	3	55
Percent	100.0	0.0	8.8	21.3	22.8	21.7	17.2	6.7	0.6	0.0	0.7
Ratio *	4.4	1.5	3.3	3.3	4.0	5.1	6.7	8.0	7.1	8.2	17.9
Total Livebirths by Age of Mother	1,744,767	1,986	205,844	498,927	439,320	327,793	196,621	64,109	6,724	367	3,076

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

Table 41

MORTALITY AMONG LOWER AGE GROUP : TEN (10) LEADING CAUSES
by Age Group & Sex
Number & Rate / 100,000 Population*
Philippines, 2015

Cause	1-4 Years			
	Male	Female	Both Sexes	Rate*
1 Pneumonia, organism unspecified	737	710	1,447	16.6
2 Diarrhea and gastroenteritis of infectious origin	431	349	780	8.9
3 Unspecified drowning and submersion	273	153	426	4.9
4 Other congenital malformations of heart	212	180	392	4.5
5 Other septicemia	174	162	336	3.8
6 Dengue hemorrhagic fever	96	144	240	2.7
7 Status asthmaticus	101	113	214	2.4
8 Bacterial meningitis, not elsewhere classified	117	89	206	2.4
9 Asthma	89	69	158	1.8
10 Encephalitis, myelitis, and encephalomyelitis	88	63	151	1.7

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

Cause	5-9 Years			
	Male	Female	Both Sexes	Rate*
1 Unspecified drowning and submersion	344	152	496	4.6
2 Pneumonia, organism unspecified	257	221	478	4.4
3 Dengue hemorrhagic fever	108	146	254	2.3
4 Motor- or nonmotor-vehicle accident, type of vehicle unspecified	147	96	243	2.2
5 Other congenital malformations of heart	93	77	170	1.6
6 Infantile cerebral palsy	85	65	150	1.4
7 Diarrhea and gastroenteritis of infectious origin	61	77	138	1.3
8 Other septicemia	68	64	132	1.2
9 Dengue fever [classical dengue]	44	72	116	1.1
10 Bacterial meningitis, not elsewhere classified	60	46	106	1.0

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

Cause	10-14 Years			
	Male	Female	Both Sexes	Rate*
1 Pneumonia, organism unspecified	174	154	328	3.1
2 Unspecified drowning and submersion	225	95	320	3.0
3 Motor- or nonmotor-vehicle accident, type of vehicle unspecified	137	76	213	2.0
4 Other congenital malformations of heart	73	92	165	1.6
5 Other rheumatic heart diseases	77	77	154	1.5
6 Infantile cerebral palsy	70	65	135	1.3
7 Other septicemia	62	49	111	1.1
8 Dengue hemorrhagic fever	53	57	110	1.0
9 Respiratory tuberculosis, not confirmed bacteriologically or histologically	57	37	94	0.9
10 Leukemia of unspecified cell type	39	42	81	0.8

* 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, 2015

Cause	Total		Under 1		1 - 4 Years		5 - 9 Years		10 - 14 Years	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1. Measles (B05)	10	0.0	6	0.3	2	0.0	-	0.0	2	0.0
2. Tetanus (A33, A35)	95	0.3	22	1.1	17	0.2	31	0.3	25	0.2
3. Tuberculosis, all forms (A15-A19; B90)	509	1.6	32	1.5	149	1.7	161	1.5	167	1.6
4. Diphtheria (A36)	17	0.1	2	0.1	8	0.1	7	0.1	-	0.0
5. Acute Poliomyelitis, including late effects (A80, B91)	7	0.0	-	0.0	-	0.0	3	0.0	4	0.0

* population of specific age group

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